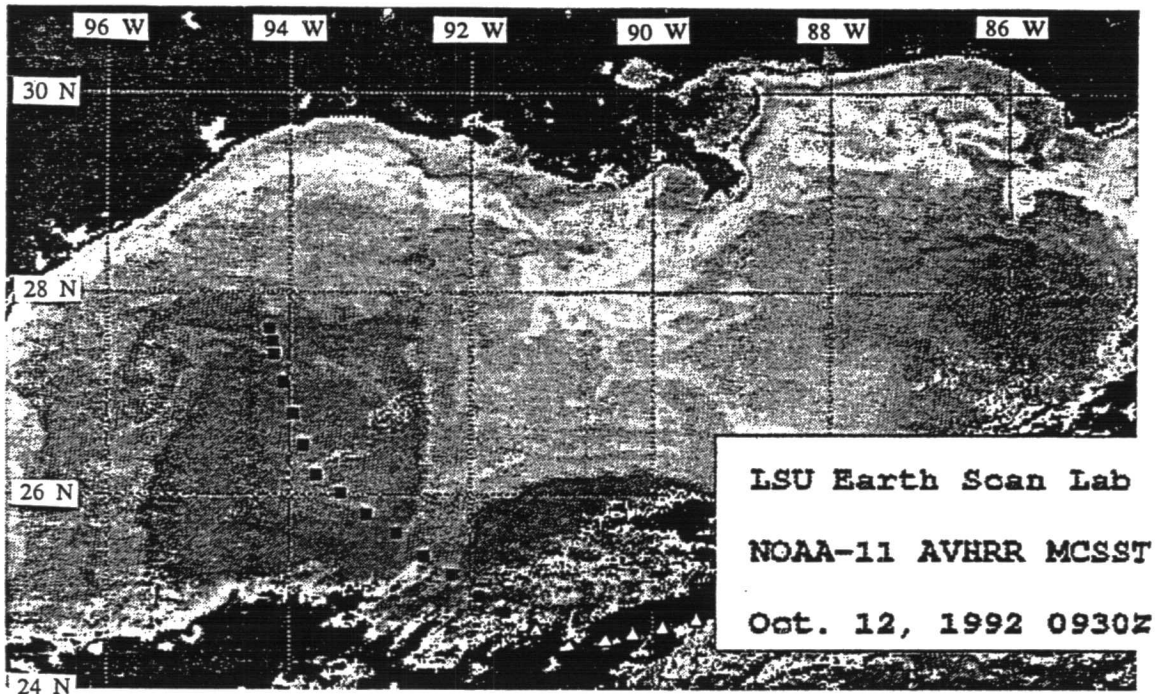


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1993 - 2

**SHIP-OF-OPPORTUNITY HYDROGRAPHIC TRANSECT OF
WARM-CORE EDDIES 'U' AND 'V': 28-31 OCTOBER 1992**

**TEXAS INSTITUTIONS GULF ECOSYSTEM RESEARCH (TIGER)
CRUISE 92G-13: MARCO ISLAND, FL, TO GALVESTON, TX**



Technical Report 93-02-T of the Department of Oceanography
of Texas A&M University, College Station, TX 77843

22 January 1993

D.C. Biggs, Chief Scientist
and Technical Editor,
TIGER Reports series

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INTRODUCTION

BRIEF DESCRIPTION OF CRUISE

GYRE cruise 92G-13 was supported by the Department of Oceanography at Texas A&M University as part of its ongoing program of graduate student training and basic research on Loop Current Eddies. The principal objective of the science program we piggy-backed on this transit back to Texas after the completion of NSF-sponsored research in the Bahamas (cruise 92G-11) and in the Florida Everglades (cruise 92G-12) was an XBT + CTD transect of the Loop Current warm-core ring "Unchained Eddy". A combination of Argos drifter and AVHRR SST analyses indicated that this feature had detached in summer 1992 and then separated in September into two regions of mesoscale anticyclonic circulation, Eddy 'U' and Eddy 'V'. From 28 - 31 October 1992, 32 XBT drops and 10 CTD casts were made between the shelf-slope break off west Florida and the shelf-slope break off SE Texas as GYRE proceeded back to Galveston, TX, from Marco Island, FL. ADCP and thermosalinograph data were also logged while underway to map the along track near-surface currents, temperature, and salinity. Bottles tripped at 12 depths at the CTD stations were analyzed on board for chlorophyll + phaeopigments, and aliquots from each bottle were also saved for post-cruise analysis of bottle salinity and nutrients.

COOPERATION WITH OTHER PROGRAMS

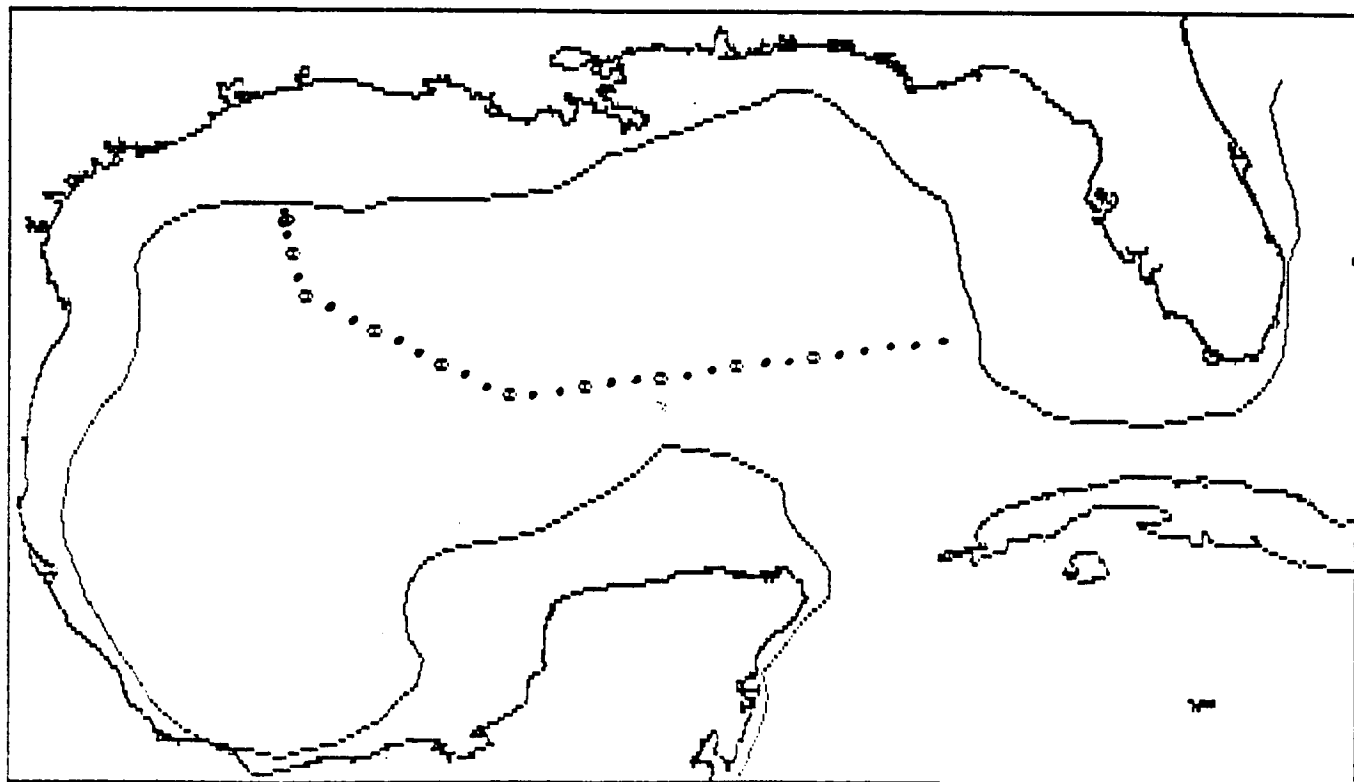
Pre-cruise planning to select the optimum cruise track and station spacing was carried out in consultation with Tom Berger (Science Applications International Corporation), Norman Guinasso (LATEX Data Management Office, TAMU), Larry Rouse and Nan Walker (Coastal Studies Institute, LSU), and George Forristall (Shell Development Company). Berger, who had designed an AXBT survey of Eddies 'U' and 'V' that was carried out 11-12 October, shared preliminary data that the depth of the 15C isotherm was > 400 m within Eddy 'U'. Guinasso kept us updated on the position of Argos drifter 2447, which was entrained in Eddy V, while Rouse and Walker kept us updated with companion AVHRR SST imagery. One of the best clear sky SST images, superimposed with the location of 92G-13 stations, is featured on the cover of this report. Forristall, while tracking both Eddy 'U' and Eddy 'V' for the EJIP-CASE program, kept us advised on the probable locations of eddy centers. His 22 Oct 92 prediction of 24.8N, 90.7W for 'U' and 26.2N, 93.8W for 'V' was used for the final planning of station locations.

Conoco, Inc., contributed a case of Sippican T-7 XBTs and the LATEX Eddy Program contributed 2 cases of Sparton T-7 XBTs for this ship-of-opportunity hydrographic work. The LATEX Eddy Program also shipped an Argos drifter (#2449) which was outfitted with a 'holey sock' drogued to a depth of 100 m and which Tom Berger requested we deploy near center in Eddy 'U'. That drifter was deployed at 0600 GMT on 30 October, at 24 36.8 N and 90 17.3 W upon completion of CTD 16. Its subsequent anticyclonic drift track (see page) is confirmation that 2449 was deployed within Eddy 'U'.

ROSTER OF SCIENTIFIC PARTICIPANTS

			Affiliation
01	Doug Biggs	Chief Scientist and Assoc Professor	TAMU
02	Carole Current	Graduate Student	TAMU
03	John Pohlman	Graduate Student	TAMU
04	Joel Seymour	Graduate Student	TAMU
05	Ken Warren	Graduate Student	TAMU
06	David Whiting	Graduate Student	TAMU
07	Allen Whetten	Chemist from Freeport, TX	Dow Chem Co
08	Pat Johnson	Meteorologist from Slidell, LA	Natl Weather Service
09	RV Pittman	Electronics Tech	TAMU
10	Mark Garner	Electronics Tech	TAMU
11	Bill Green	Deck Engineer	TAMU Marine Ops
12	David Barrow	Deck Engineer	TAMU Marine Ops

Title: 92G13 Stations



STATION LOCATIONS
R/V GYRE cruise 92G-13:

<u>Date</u>	<u>GMT</u>	<u>Start Station Work</u>	<u>Finish Station Work</u>	<u>Station</u>	<u>Cast Depth</u>
10-28	1919-1921	25 29.1 84 52.6	25 29.0 84 52.9	XBT 01	760 m
	2117-2119	25 25.4 85 14.4	25 25.3 85 14.8	XBT 02	760 m
	2311-2313	25 21.9 85 36.2	25 21.8 85 36.2	XBT 03	760 m
10-29	0101-0103	25 18.7 85 56.9	25 18.6 85 57.2	XBT 04	760 m
	0258-0300	25 15.1 86 18.6	25 15.0 86 19.0	XBT 05	760 m
	0452-0454	25 11.8 86 39.3	25 11.7 86 39.7	XBT 06	760 m
	0507-0552	25 11.7 86 41.0	25 11.7 86 41.5	<u>CTD</u> 06	1000 m
	0754-0756	25 08.1 87 02.2	25 08.1 87 02.5	XBT 07	760 m
	0956-0958	25 04.8 87 23.6	25 04.7 87 24.0	XBT 08	760 m
	1159-1201	25 01.2 87 45.8	25 01.2 87 45.8	XBT 09	760 m
	1209-1251	25 01.1 87 45.8	25 00.7 87 45.6	<u>CTD</u> 09	1000 m
	1459-1502	24 57.8 88 07.0	24 57.7 88 07.4	XBT 10	760 m
	1704-1707	24 54.3 88 28.5	24 54.2 88 28.9	XBT 11	760 m
	1908-1910	24 51.0 88 49.2	24 51.0 88 49.6	XBT 12	760 m
	1920-1940	24 50.7 88 50.7	24 49.8 88 50.2	<u>CTD</u> 12	1000 m
	2222-2224	24 47.4 89 11.5	24 47.4 89 11.8	XBT 13	760 m
10-30	0034-0036	24 44.0 89 33.1	24 44.0 89 33.4	XBT 14	760 m
	0244-0246	24 40.5 89 54.6	24 40.5 89 55.0	XBT 15	760 m
	0257-0344	24 40.4 89 55.3	24 40.3 89 55.0	<u>CTD</u> 15	1000 m
	0544-0546	24 37.1 90 16.2	24 37.0 90 16.5	XBT 16	760 m
	0838-0840	24 33.5 90 38.3	24 33.5 90 38.7	XBT 17	760 m
	1052-1055	24 30.1 90 59.3	24 30.1 90 59.6	XBT 18	760 m
	1103-1142	24 30.2 90 59.8	24 30.8 90 59.7	<u>CTD</u> 18	1000 m
	1354-1356	24 40.9 91 18.0	24 41.1 91 18.2	XBT 19	760 m
	1612-1614	24 52.3 91 36.5	24 52.5 91 36.8	XBT 20	760 m
	1826-1828	25 03.7 91 55.2	25 03.9 91 55.4	XBT 21	760 m
	1833-1915	25 04.0 91 55.6	25 04.3 91 55.9	<u>CTD</u> 21	1000 m
	2123-2125	25 14.9 92 13.8	25 15.1 92 14.1	XBT 22	760 m
	2335-2337	25 26.2 92 32.4	25 26.4 92 32.7	XBT 23	760 m
10-31	0144-0146	25 37.6 92 51.0	25 37.8 92 51.3	XBT 24	760 m
	0154-0237	25 38.0 92 51.7	25 37.9 92 52.2	<u>CTD</u> 24	1000 m

<u>Date</u>	<u>GMT</u>	<u>Start Station Work</u>	<u>Finish Station Work</u>	<u>Station</u>	<u>Cast Depth</u>
10-31	0444-0446	25 48.9 93 09.9	25 49.2 93 10.2	XBT 25	760 m
	0655-0657	25 59.8 93 28.4	26 00.0 93 28.7	XBT 26	760 m
	0917-0919	26 11.6 93 47.3	26 11.8 93 47.6	XBT 27	760 m
	0924-1004	26 11.9 93 48.0	26 12.0 93 47.8	<u>CTD</u> 27	1000 m
	1230-1232	26 31.8 93 53.2	26 32.0 93 53.3	XBT 28	760 m
	1451-1454	26 52.1 93 58.6	26 52.4 93 58.7	XBT 29	760 m
	1500-1536	26 52.8 93 58.7	26 53.0 93 58.7	<u>CTD</u> 29	1000 m
	1752-1754	27 12.5 94 04.0	27 12.8 94 04.1	XBT 30	760 m
	2000-2043	27 30.4 94 08.7	27 31.1 94 08.4	<u>CTD</u> 31	* 881 m
	2131-2133	27 37.9 94 10.3	27 38.1 94 10.5	XBT 32	760 m
	2237-2238	27 42.4 94 11.7	27 42.6 94 11.7	XBT 33	* 345 m

TOTAL = 32 XBT drops and 10 CTD casts at 33 stations

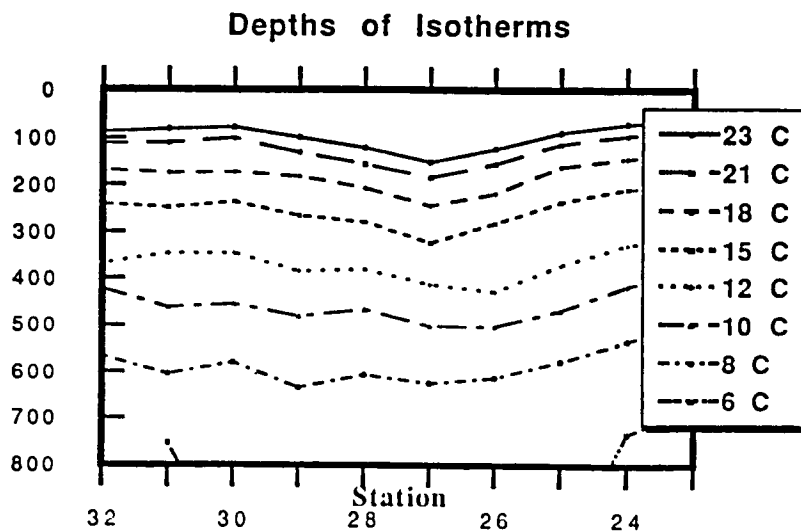
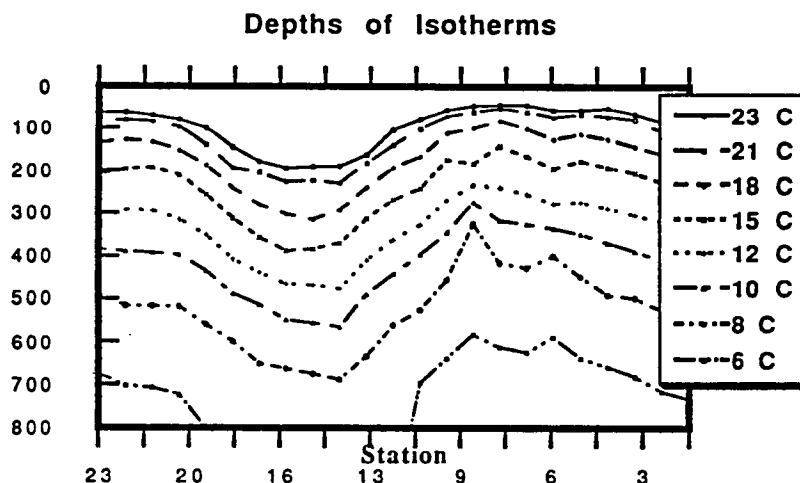
* water depth

NOAA FORM 72-36 (4-74)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION										FORM APPROVED O.M.B. No. 41-R2734		
92-B-13		WEATHER LOG—SHIP STATION										DATE (month and year) Oct 1972		
SHIP NAME R/V GYRE			RADIO CALL SIGN KJCL											
(1) DATE	(2) TIME (GMT)	(3) POSITION	(4) PRESENT WEATHER	(5) VISI- BILITY (MI)	(6) WIND			(7) STATE OF SEA			(8) SEA TEMP. OC OF	(9) AIR TEMP. OC OF	(10) PRES- SURE	(11) REMARKS (log, etc.)
					DIR. (16 DEG)	SPEED (KTS)	WAVE HEIGHT # 1	DIRECTION (16 DEG)	SWELL HEIGHT # 1					
28	0930	25°46'N, 83°07'W	CLEAR	8	VAR	—	—	—	—	—	76	1013		
28	2130	25°24'N, 85°18'W	LT. HAZE	7	NDW	8	1	N	—	—	78	1010		
29	0130	25°17'N, 86°02'W	CLEAR	8	VAR	3	—	—	—	—	77	1013		
29	0530	25°12'N, 86°41'W	CLEAR	8	SE	4	0-1	—	—	—	76	1014		
29	0930	25°06'N, 87°16'W	CLEAR	8	VAR	—	—	—	—	—	75	1013		
29	1335	25°00'N, 87°52'W	CLEAR	8	VAR	—	—	—	—	—	77	1015		
29	1730	24°54'N, 88°32'W	CLEAR	8	V	—	0-1	—	—	—	84	1013		
29	2130	24°48'N, 89°01'W	PTY. CLOUDY	8	V	—	—	—	—	—	82	1009		
30	0130	24°42'N, 89°42'W	PTY. CLOUDY	8	SE	5	1/2	—	—	—	78	1013		
30	0530	24°37'N, 90°13'W	PTY. CLOUDY	8	SE	4	0-1	—	—	—	77	1013		
30	0930	24°32'N, 90°46'W	CLEAR	8	SSE	12	1	—	—	—	78	1012		
30	1330	24°38'N, 91°14'W	PTY. CLOUDY	8	SSE	14	1	—	—	—	79	1014		
30	1730	24°59'N, 91°47'W	PTY. CLOUDY	8	SE	12	1-2	SE	1	—	82	1012		
30	2130	25°14'N, 92°12'W	PTY. CLOUDY	8	SSE	11	1-2	SE	1	—	82	1011		
31	0130	25°36'N, 92°49'W	CLEAR	8	SE	14	1-2	SE	1	—	78	1012		
31	0530	25°54'N, 93°18'W	PT. CLOUDY	8	SE	10	1-2	SE	1	—	80	1013		
31	0930	26°12'N, 93°47'W	PT. CLOUDY RAIN	6	SE	11	1-3	SE	1-2	—	79	1011		
31	1330	26°40'N, 93°55'W	CLOUDY	6	SSE	14	1-3	SE	1-3	—	79	1014		
31	2130	27°35'N, 94°09'W	CLOUDY	6	SSE	12	2-4	SE	1-3	—	79	1011		
NOV 1	0130	28°08'N, 94°18'W	RAIN	4	SSE	21	3-5	SE	—	—	78	1012		
1	0540	28°45'N, 94°30'W	CLOUDY- LT. RAIN	6	SSE	16	2-4	SE	1-2	—	79	1011		

XBT DATA

T-7 XBTs were dropped every 20 nautical miles along the cruise track for 92G-13, starting 20 miles seaward of the shelf-slope break off west Florida and continuing to the shelf-slope break south of Galveston, TX. No correction to XBT temperature has been made to the data presented in this report, for a comparison of the temperature of the mixed layer sensed by the XBTs compared to that sensed by GYRE's Seabird SBE-09 CTD or to the thermistor in GYRE's Applied Microsystems underway thermosalinograph shows negligible temperature effect. In the tables which follow, no correction has been made to drop rate (apparent depth of XBT) although this was subsequently corrected by $[1.047z - 3]$ prior to the calculation of dynamic height (see page 9). By flip of a coin, we elected to use Sparton probes first (s/n 002861-002872 for Sta 01-12 and s/n 005145-005156 for Sta 13-23). Sippican probes (from batch 782625-782636) were used at the remainder of the stations.

Below are plots of the depth of selected isotherms that were generated from these raw XBT temperature versus XBT depth data. Eddies 'U' and 'V' show up as regions where the 15°C isotherm deepens to > 250 m (Sta 12-19 and Sta 26-29, respectively).



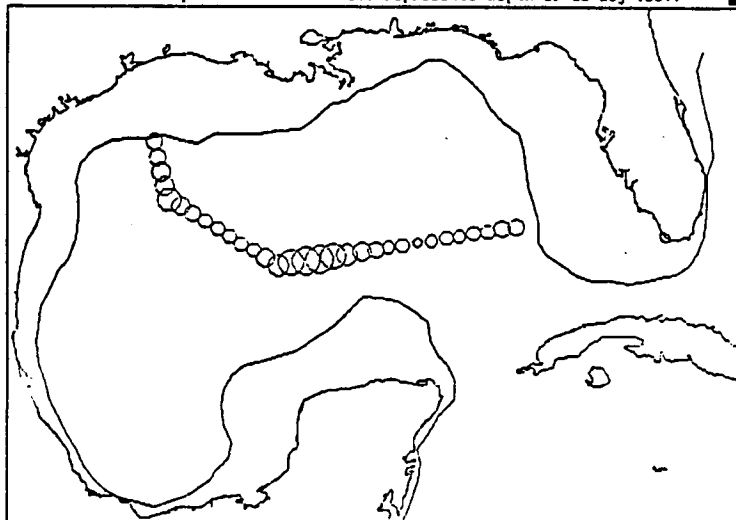
Posted: Wed, Nov 4, 1992 10:50 AM CST Msg: GGJC-5438-5167
 From: TAMU.TECHS
 To: gulf.mex
 Subj: XBT data from GYRE cruise 92G13

XBT's from cruise 92G13 from 27 Oct 92 to 1 Nov 92,,,,

Plots 15 deg isotherm depth,,,,

KJCL,999,-84.88,25.48,X99.9	- - -	221
KJCL,999,-85.24,25.42,X99.9	- - -	228
KJCL,999,-85.60,25.36,X99.9	- - -	206
KJCL,999,-85.95,25.31,X99.9	- - -	193
KJCL,999,-86.31,25.25,X99.9	- - -	178
KJCL,999,-86.65,25.20,X99.9	- - -	196
KJCL,999,-87.04,25.14,X99.9	- - -	166
KJCL,999,-87.39,25.08,X99.9	- - -	142
KJCL,999,-87.76,25.02,X99.9	- - -	184
KJCL,999,-88.12,24.96,X99.9	- - -	175
KJCL,999,-88.47,24.90,X99.9	- - -	242
KJCL,999,-88.82,24.85,X99.9	- - -	269
KJCL,999,-89.19,24.79,X99.9	- - -	314
KJCL,999,-89.55,24.73,X99.9	- - -	370
KJCL,999,-89.91,24.67,X99.9	- - -	384
KJCL,999,-90.27,24.62,X99.9	- - -	388
KJCL,999,-90.65,24.56,X99.9	- - -	356
KJCL,999,-90.99,24.50,X99.9	- - -	313
KJCL,999,-91.30,24.68,X99.9	- - -	256
KJCL,999,-91.61,24.87,X99.9	- - -	211
KJCL,999,-91.92,25.06,X99.9	- - -	194
KJCL,999,-92.23,25.25,X99.9	- - -	197
KJCL,999,-92.54,25.43,X99.9	- - -	210
KJCL,999,-92.85,25.63,X99.9	- - -	210
KJCL,999,-93.17,25.82,X99.9	- - -	237
KJCL,999,-93.47,26.00,X99.9	- - -	281
KJCL,999,-93.79,26.19,X99.9	- - -	324
KJCL,999,-93.89,26.53,X99.9	- - -	279
KJCL,999,-93.98,26.87,X99.9	- - -	265
KJCL,999,-94.07,27.21,X99.9	- - -	236
KJCL,999,-94.16,27.63,X99.9	- - -	248

Title: 92G13 XBT plot. (Size of circle represents depth of 15 deg iso.)



Cruise: 92G13		29.73	26.94	64.50	25.33	99.16	22.11
Date: 10-28-1992		30.37	26.94	65.15	25.29	99.80	21.95
Time: 19:17:17 GMT		31.02	26.94	65.79	25.23	100.44	21.88
Lat.: 25 30N		31.66	26.93	66.43	25.14	101.08	21.84
Lon.: 84 50W		32.31	26.93	67.08	25.09	101.72	21.75
Stn.: 1		32.95	26.92	67.72	25.08	102.36	21.71
		33.60	26.92	68.36	25.05	103.00	21.75
Depth	Temp	34.24	26.92	69.00	25.01	103.64	21.77
		34.89	26.92	69.65	24.97	104.28	21.68
0.65	26.20	35.53	26.93	70.29	24.92	104.92	21.59
1.29	27.15	36.18	26.92	70.93	24.89	105.56	21.48
1.94	27.24	36.82	26.92	71.57	24.88	106.20	21.48
2.59	27.26	37.46	26.92	72.22	24.84	106.84	21.54
3.24	27.28	38.11	26.91	72.86	24.80	107.48	21.66
3.88	27.29	38.75	26.92	73.50	24.71	108.12	21.74
4.53	27.29	39.40	26.91	74.14	24.63	108.76	21.78
5.18	27.27	40.04	26.90	74.78	24.54	109.40	21.78
5.82	27.26	40.69	26.89	75.43	24.50	110.04	21.73
6.47	27.24	41.33	26.88	76.07	24.47	110.68	21.61
7.12	27.21	41.98	26.87	76.71	24.45	111.32	21.50
7.76	27.15	42.62	26.87	77.35	24.44	111.96	21.47
8.41	27.12	43.27	26.86	77.99	24.42	112.60	21.44
9.06	27.11	43.91	26.86	78.64	24.43	113.24	21.42
9.70	27.11	44.55	26.85	79.28	24.41	113.88	21.34
10.35	27.10	45.20	26.83	79.92	24.39	114.52	21.15
11.00	27.09	45.84	26.81	80.56	24.37	115.16	20.84
11.64	27.09	46.49	26.79	81.20	24.36	115.80	20.69
12.29	27.08	47.13	26.78	81.85	24.31	116.44	20.55
12.94	27.09	47.77	26.77	82.49	24.26	117.07	20.43
13.58	27.08	48.42	26.74	83.13	24.17	117.71	20.34
14.23	27.06	49.06	26.72	83.77	24.11	118.35	20.25
14.87	27.07	49.71	26.71	84.41	24.07	118.99	20.21
15.52	27.05	50.35	26.70	85.05	24.04	119.63	20.22
16.17	27.06	50.99	26.68	85.70	23.96	120.27	20.21
16.81	27.05	51.64	26.66	86.34	23.83	120.91	20.20
17.46	27.02	52.28	26.66	86.98	23.73	121.55	20.19
18.10	27.03	52.93	26.62	87.62	23.51	122.19	20.17
18.75	27.02	53.57	26.54	88.26	23.38	122.83	20.14
19.40	27.01	54.21	26.48	88.90	23.28	123.47	20.11
20.04	27.00	54.86	26.45	89.54	23.22	124.11	20.08
20.69	26.99	55.50	26.41	90.18	23.16	124.74	20.07
21.33	26.99	56.14	26.35	90.83	23.09	125.38	20.03
21.98	26.98	56.79	26.32	91.47	22.99	126.02	20.01
22.63	26.97	57.43	26.28	92.11	22.79	126.66	19.98
23.27	26.95	58.07	26.21	92.75	22.56	127.30	19.95
23.92	26.96	58.72	26.14	93.39	22.37	127.94	19.89
24.56	26.96	59.36	26.07	94.03	22.26	128.58	19.84
25.21	26.95	60.00	25.99	94.67	22.19	129.21	19.77
25.85	26.95	60.65	25.87	95.31	22.11	129.85	19.67
26.50	26.94	61.29	25.75	95.95	22.07	130.49	19.55
27.14	26.95	61.93	25.62	96.59	22.05	131.13	19.49
27.79	26.94	62.58	25.55	97.23	22.06	131.77	19.43
28.43	26.94	63.22	25.46	97.88	22.08	132.41	19.39
29.08	26.94	63.86	25.39	98.52	22.11	133.04	19.37

133.68	19.36	168.08	17.14	202.36	15.73	236.51	14.43
134.32	19.36	168.72	17.12	202.99	15.67	237.14	14.41
134.96	19.35	169.36	17.11	203.63	15.64	237.77	14.41
135.60	19.31	169.99	17.11	204.26	15.61	238.40	14.41
136.24	19.22	170.63	17.09	204.89	15.58	239.03	14.39
136.87	19.14	171.26	17.04	205.53	15.58	239.66	14.36
137.51	19.09	171.90	16.99	206.16	15.56	240.29	14.35
138.15	19.05	172.53	16.96	206.79	15.55	240.92	14.32
138.79	19.02	173.17	16.93	207.43	15.53	241.56	14.29
139.43	19.00	173.80	16.90	208.06	15.49	242.19	14.30
140.06	18.97	174.44	16.88	208.69	15.48	242.82	14.27
140.70	18.90	175.08	16.85	209.32	15.45	243.45	14.25
141.34	18.86	175.71	16.84	209.96	15.42	244.08	14.21
141.98	18.81	176.35	16.83	210.59	15.39	244.71	14.20
142.61	18.78	176.98	16.81	211.22	15.35	245.34	14.16
143.25	18.74	177.62	16.80	211.86	15.32	245.97	14.11
143.89	18.71	178.25	16.76	212.49	15.30	246.60	14.09
144.53	18.71	178.89	16.72	213.12	15.26	247.23	14.07
145.16	18.71	179.52	16.67	213.76	15.21	247.86	14.04
145.80	18.65	180.16	16.67	214.39	15.18	248.49	14.01
146.44	18.53	180.79	16.66	215.02	15.17	249.12	14.00
147.08	18.44	181.43	16.63	215.65	15.15	249.75	13.96
147.71	18.34	182.06	16.59	216.29	15.13	250.38	13.92
148.35	18.24	182.70	16.53	216.92	15.10	251.01	13.89
148.99	18.19	183.33	16.50	217.55	15.09	251.64	13.86
149.62	18.14	183.97	16.46	218.18	15.06	252.27	13.85
150.26	18.08	184.60	16.43	218.82	15.05	252.90	13.83
150.90	18.01	185.24	16.40	219.45	15.02	253.53	13.83
151.54	17.95	185.87	16.38	220.08	14.99	254.16	13.83
152.17	17.91	186.51	16.36	220.71	14.98	254.79	13.79
152.81	17.88	187.14	16.32	221.35	14.98	255.42	13.78
153.45	17.87	187.78	16.29	221.98	14.97	256.05	13.77
154.08	17.84	188.41	16.27	222.61	14.96	256.68	13.75
154.72	17.81	189.04	16.24	223.24	14.94	257.31	13.76
155.36	17.76	189.68	16.22	223.87	14.94	257.94	13.73
155.99	17.75	190.31	16.20	224.51	14.94	258.57	13.72
156.63	17.69	190.95	16.17	225.14	14.92	259.20	13.70
157.27	17.65	191.58	16.15	225.77	14.89	259.83	13.68
157.90	17.62	192.22	16.14	226.40	14.87	260.46	13.66
158.54	17.59	192.85	16.13	227.03	14.83	261.09	13.65
159.18	17.55	193.48	16.12	227.67	14.82	261.72	13.60
159.81	17.52	194.12	16.08	228.30	14.79	262.35	13.59
160.45	17.48	194.75	16.03	228.93	14.78	262.98	13.58
161.09	17.45	195.39	15.97	229.56	14.77	263.61	13.55
161.72	17.43	196.02	15.94	230.19	14.75	264.24	13.55
162.36	17.41	196.65	15.91	230.82	14.73	264.87	13.54
163.00	17.41	197.29	15.90	231.46	14.67	265.50	13.49
163.63	17.39	197.92	15.88	232.09	14.64	266.13	13.46
164.27	17.39	198.56	15.85	232.72	14.62	266.76	13.46
164.90	17.35	199.19	15.85	233.35	14.60	267.38	13.43
165.54	17.28	199.82	15.82	233.98	14.56	268.01	13.42
166.18	17.24	200.46	15.79	234.61	14.52	268.64	13.38
166.81	17.19	201.09	15.77	235.24	14.48	269.27	13.36
167.45	17.14	201.72	15.75	235.88	14.45	269.90	13.34

270.53	13.31	304.43	12.43	338.20	11.36	371.84	10.44
271.16	13.29	305.05	12.40	338.82	11.35	372.46	10.43
271.79	13.27	305.68	12.40	339.45	11.30	373.09	10.41
272.42	13.25	306.31	12.38	340.07	11.27	373.71	10.40
273.04	13.23	306.93	12.36	340.69	11.25	374.33	10.38
273.67	13.22	307.56	12.32	341.32	11.25	374.95	10.37
274.30	13.22	308.18	12.29	341.94	11.22	375.57	10.35
274.93	13.19	308.81	12.26	342.57	11.20	376.19	10.31
275.56	13.15	309.44	12.24	343.19	11.18	376.82	10.27
276.19	13.16	310.06	12.22	343.81	11.17	377.44	10.27
276.82	13.15	310.69	12.20	344.44	11.15	378.06	10.24
277.44	13.14	311.32	12.20	345.06	11.16	378.68	10.21
278.07	13.13	311.94	12.18	345.68	11.10	379.30	10.18
278.70	13.12	312.57	12.16	346.31	11.06	379.92	10.17
279.33	13.10	313.19	12.13	346.93	11.02	380.54	10.12
279.96	13.10	313.82	12.11	347.56	10.95	381.17	10.09
280.59	13.06	314.45	12.10	348.18	10.91	381.79	10.07
281.21	13.06	315.07	12.09	348.80	10.86	382.41	10.05
281.84	13.06	315.70	12.03	349.43	10.85	383.03	10.07
282.47	13.04	316.32	12.02	350.05	10.84	383.65	10.06
283.10	13.03	316.95	11.98	350.67	10.84	384.27	10.04
283.73	13.00	317.57	11.96	351.30	10.81	384.89	10.02
284.35	13.00	318.20	11.94	351.92	10.82	385.51	10.03
284.98	12.96	318.83	11.91	352.54	10.82	386.13	9.99
285.61	12.89	319.45	11.88	353.17	10.79	386.75	9.97
286.24	12.86	320.08	11.86	353.79	10.77	387.38	9.96
286.87	12.83	320.70	11.81	354.41	10.74	388.00	9.96
287.49	12.82	321.33	11.81	355.04	10.69	388.62	9.93
288.12	12.81	321.95	11.81	355.66	10.65	389.24	9.91
288.75	12.79	322.58	11.79	356.28	10.63	389.86	9.85
289.38	12.77	323.20	11.77	356.90	10.60	390.48	9.84
290.00	12.76	323.83	11.73	357.53	10.61	391.10	9.80
290.63	12.75	324.45	11.73	358.15	10.59	391.72	9.82
291.26	12.74	325.08	11.68	358.77	10.61	392.34	9.80
291.89	12.72	325.70	11.67	359.40	10.61	392.96	9.81
292.51	12.69	326.33	11.66	360.02	10.61	393.58	9.81
293.14	12.64	326.95	11.63	360.64	10.60	394.20	9.82
293.77	12.64	327.58	11.59	361.26	10.56	394.82	9.76
294.40	12.61	328.20	11.57	361.89	10.52	395.44	9.75
295.02	12.61	328.83	11.56	362.51	10.50	396.06	9.71
295.65	12.60	329.45	11.54	363.13	10.50	396.68	9.69
296.28	12.58	330.08	11.54	363.75	10.49	397.30	9.66
296.90	12.56	330.70	11.55	364.38	10.46	397.92	9.63
297.53	12.55	331.33	11.56	365.00	10.46	398.54	9.62
298.16	12.55	331.95	11.56	365.62	10.43	399.16	9.62
298.79	12.54	332.58	11.56	366.24	10.41	399.78	9.63
299.41	12.50	333.20	11.55	366.87	10.43	400.40	9.62
300.04	12.50	333.83	11.55	367.49	10.46	401.02	9.62
300.67	12.47	334.45	11.52	368.11	10.46	401.64	9.62
301.29	12.47	335.08	11.49	368.73	10.46	402.26	9.64
301.92	12.47	335.70	11.47	369.35	10.46	402.88	9.61
302.55	12.47	336.32	11.45	369.98	10.45	403.50	9.61
303.17	12.44	336.95	11.44	370.60	10.46	404.12	9.60
303.80	12.42	337.57	11.40	371.22	10.44	404.74	9.59

405.36	9.60	438.75	9.45	472.02	8.51	505.16	7.95
405.98	9.59	439.37	9.43	472.64	8.51	505.77	7.95
406.60	9.59	439.99	9.40	473.25	8.50	506.39	7.94
407.22	9.58	440.60	9.35	473.86	8.49	507.00	7.93
407.84	9.58	441.22	9.34	474.48	8.49	507.61	7.92
408.46	9.58	441.84	9.32	475.09	8.48	508.22	7.93
409.08	9.59	442.46	9.30	475.71	8.48	508.84	7.93
409.70	9.58	443.07	9.30	476.32	8.50	509.45	7.91
410.32	9.58	443.69	9.29	476.94	8.46	510.06	7.90
410.93	9.58	444.31	9.28	477.55	8.44	510.67	7.92
411.55	9.58	444.92	9.27	478.17	8.45	511.28	7.92
412.17	9.57	445.54	9.26	478.78	8.42	511.90	7.90
412.79	9.58	446.16	9.26	479.40	8.43	512.51	7.89
413.41	9.56	446.77	9.22	480.01	8.40	513.12	7.90
414.03	9.58	447.39	9.22	480.62	8.37	513.73	7.88
414.65	9.57	448.01	9.20	481.24	8.35	514.34	7.88
415.27	9.58	448.62	9.18	481.85	8.33	514.96	7.87
415.89	9.59	449.24	9.14	482.47	8.31	515.57	7.87
416.51	9.57	449.86	9.17	483.08	8.28	516.18	7.87
417.12	9.60	450.47	9.15	483.70	8.28	516.79	7.86
417.74	9.60	451.09	9.16	484.31	8.25	517.40	7.86
418.36	9.59	451.71	9.15	484.92	8.25	518.02	7.86
418.98	9.60	452.32	9.13	485.54	8.23	518.63	7.87
419.60	9.60	452.94	9.14	486.15	8.22	519.24	7.85
420.22	9.61	453.55	9.10	486.77	8.23	519.85	7.85
420.84	9.61	454.17	9.08	487.38	8.22	520.46	7.84
421.45	9.61	454.79	9.07	487.99	8.22	521.07	7.83
422.07	9.60	455.40	9.06	488.61	8.22	521.68	7.82
422.69	9.61	456.02	9.03	489.22	8.20	522.30	7.82
423.31	9.61	456.63	9.02	489.83	8.22	522.91	7.82
423.93	9.61	457.25	9.01	490.45	8.18	523.52	7.81
424.55	9.61	457.87	9.02	491.06	8.21	524.13	7.79
425.16	9.57	458.48	8.99	491.67	8.20	524.74	7.79
425.78	9.55	459.10	9.00	492.29	8.19	525.35	7.79
426.40	9.53	459.71	9.01	492.90	8.17	525.96	7.76
427.02	9.55	460.33	8.98	493.51	8.17	526.57	7.77
427.64	9.55	460.95	8.97	494.13	8.17	527.19	7.74
428.25	9.56	461.56	8.95	494.74	8.17	527.80	7.74
428.87	9.54	462.18	8.90	495.35	8.16	528.41	7.72
429.49	9.54	462.79	8.90	495.97	8.16	529.02	7.72
430.11	9.53	463.41	8.87	496.58	8.17	529.63	7.72
430.73	9.52	464.02	8.86	497.19	8.15	530.24	7.72
431.34	9.52	464.64	8.85	497.81	8.11	530.85	7.70
431.96	9.48	465.25	8.80	498.42	8.11	531.46	7.72
432.58	9.48	465.87	8.75	499.03	8.08	532.07	7.71
433.20	9.46	466.48	8.70	499.65	8.08	532.68	7.71
433.81	9.47	467.10	8.67	500.26	8.05	533.29	7.70
434.43	9.47	467.72	8.64	500.87	8.02	533.90	7.69
435.05	9.46	468.33	8.62	501.49	8.02	534.51	7.67
435.67	9.45	468.95	8.56	502.10	8.00	535.12	7.66
436.28	9.46	469.56	8.55	502.71	7.99	535.73	7.66
436.90	9.46	470.18	8.53	503.32	7.99	536.35	7.66
437.52	9.45	470.79	8.54	503.94	7.98	536.96	7.65
438.14	9.43	471.41	8.52	504.55	7.98	537.57	7.64

538.18	7.63	571.07	7.37	603.83	7.15	636.47	6.73
538.79	7.65	571.67	7.36	604.43	7.16	637.07	6.74
539.40	7.64	572.28	7.37	605.04	7.15	637.67	6.74
540.01	7.64	572.89	7.36	605.64	7.15	638.27	6.72
540.62	7.64	573.50	7.33	606.25	7.15	638.88	6.73
541.23	7.63	574.10	7.31	606.86	7.14	639.48	6.71
541.84	7.65	574.71	7.31	607.46	7.14	640.08	6.68
542.45	7.63	575.32	7.31	608.07	7.11	640.69	6.68
543.06	7.64	575.93	7.29	608.67	7.09	641.29	6.68
543.67	7.62	576.53	7.32	609.28	7.07	641.89	6.68
544.28	7.64	577.14	7.30	609.88	7.05	642.50	6.67
544.89	7.63	577.75	7.30	610.49	7.03	643.10	6.67
545.50	7.64	578.36	7.30	611.09	7.04	643.70	6.68
546.11	7.62	578.96	7.31	611.70	7.02	644.30	6.69
546.71	7.61	579.57	7.30	612.30	7.03	644.91	6.67
547.32	7.61	580.18	7.31	612.91	7.02	645.51	6.65
547.93	7.57	580.79	7.29	613.51	7.03	646.11	6.63
548.54	7.58	581.39	7.31	614.12	7.01	646.71	6.62
549.15	7.53	582.00	7.29	614.72	7.03	647.32	6.61
549.76	7.53	582.61	7.29	615.33	7.01	647.92	6.59
550.37	7.53	583.21	7.29	615.93	7.02	648.52	6.57
550.98	7.49	583.82	7.26	616.54	7.02	649.12	6.58
551.59	7.49	584.43	7.27	617.14	7.03	649.73	6.57
552.20	7.48	585.04	7.27	617.74	7.01	650.33	6.58
552.81	7.48	585.64	7.25	618.35	7.01	650.93	6.58
553.42	7.47	586.25	7.26	618.95	6.99	651.53	6.58
554.03	7.48	586.86	7.25	619.56	7.01	652.13	6.58
554.64	7.46	587.46	7.26	620.16	6.99	652.74	6.59
555.25	7.46	588.07	7.24	620.77	6.98	653.34	6.55
555.85	7.44	588.68	7.23	621.37	6.98	653.94	6.55
556.46	7.46	589.28	7.21	621.98	6.97	654.54	6.54
557.07	7.44	589.89	7.22	622.58	6.96	655.14	6.54
557.68	7.44	590.50	7.19	623.18	6.93	655.75	6.52
558.29	7.44	591.10	7.20	623.79	6.90	656.35	6.52
558.90	7.42	591.71	7.21	624.39	6.91	656.95	6.52
559.51	7.43	592.31	7.20	625.00	6.91	657.55	6.51
560.12	7.42	592.92	7.21	625.60	6.89	658.15	6.51
560.72	7.41	593.53	7.20	626.20	6.87	658.75	6.51
561.33	7.42	594.13	7.20	626.81	6.88	659.36	6.50
561.94	7.42	594.74	7.19	627.41	6.88	659.96	6.49
562.55	7.42	595.35	7.17	628.02	6.86	660.56	6.50
563.16	7.42	595.95	7.17	628.62	6.84	661.16	6.48
563.77	7.42	596.56	7.16	629.22	6.85	661.76	6.47
564.38	7.43	597.16	7.17	629.83	6.85	662.36	6.47
564.98	7.41	597.77	7.17	630.43	6.84	662.96	6.46
565.59	7.40	598.38	7.17	631.03	6.81	663.57	6.45
566.20	7.41	598.98	7.15	631.64	6.79	664.17	6.45
566.81	7.41	599.59	7.13	632.24	6.80	664.77	6.43
567.42	7.41	600.19	7.13	632.84	6.78	665.37	6.42
568.03	7.39	600.80	7.14	633.45	6.77	665.97	6.42
568.63	7.40	601.41	7.14	634.05	6.75	666.57	6.39
569.24	7.41	602.01	7.14	634.66	6.75	667.17	6.39
569.85	7.38	602.62	7.15	635.26	6.74	667.77	6.38
570.46	7.39	603.22	7.14	635.86	6.74	668.38	6.38

668.98	6.40	701.36	6.23	733.62	6.00
669.58	6.40	701.96	6.22	734.22	6.00
670.18	6.39	702.56	6.24	734.81	6.00
670.78	6.39	703.16	6.22	735.41	5.99
671.38	6.39	703.76	6.20	736.00	5.99
671.98	6.38	704.35	6.21	736.60	5.99
672.58	6.37	704.95	6.19	737.20	6.00
673.18	6.37	705.55	6.19	737.79	5.98
673.78	6.37	706.15	6.17	738.39	5.99
674.38	6.39	706.75	6.18	738.98	5.98
674.98	6.36	707.34	6.18	739.58	5.99
675.58	6.36	707.94	6.17	740.18	5.99
676.18	6.34	708.54	6.16	740.77	5.97
676.78	6.35	709.14	6.16	741.37	5.97
677.38	6.34	709.74	6.15	741.96	5.96
677.98	6.33	710.33	6.16	742.56	5.97
678.58	6.34	710.93	6.15	743.15	5.97
679.18	6.35	711.53	6.15	743.75	5.96
679.79	6.34	712.13	6.14	744.35	5.96
680.39	6.34	712.73	6.14	744.94	5.96
680.99	6.34	713.32	6.13	745.54	5.97
681.59	6.32	713.92	6.14	746.13	5.96
682.19	6.33	714.52	6.13	746.73	5.96
682.79	6.33	715.12	6.12	747.32	5.97
683.38	6.33	715.71	6.11	747.92	5.95
683.98	6.33	716.31	6.12	748.51	5.95
684.58	6.32	716.91	6.12	749.11	5.96
685.18	6.33	717.51	6.11	749.70	5.96
685.78	6.32	718.10	6.09	750.30	5.97
686.38	6.31	718.70	6.09	750.89	5.95
686.98	6.30	719.30	6.08	751.49	5.95
687.58	6.31	719.90	6.09	752.08	5.96
688.18	6.30	720.49	6.08	752.68	5.97
688.78	6.31	721.09	6.07	753.27	5.96
689.38	6.31	721.69	6.06	753.87	5.95
689.98	6.30	722.28	6.07	754.46	5.95
690.58	6.31	722.88	6.06	755.06	5.95
691.18	6.31	723.48	6.05	755.65	5.95
691.78	6.29	724.08	6.04	756.25	5.94
692.38	6.30	724.67	6.05	756.84	5.93
692.98	6.27	725.27	6.04	757.43	5.94
693.58	6.28	725.87	6.05	758.03	5.93
694.18	6.28	726.46	6.05	758.62	5.93
694.77	6.26	727.06	6.03	759.22	5.94
695.37	6.26	727.66	6.04	759.81	5.93
695.97	6.27	728.25	6.04	760.41	5.93
696.57	6.25	728.85	6.04		
697.17	6.24	729.45	6.03		
697.77	6.23	730.04	6.02		
698.37	6.24	730.64	6.02		
698.97	6.24	731.23	6.01		
699.57	6.23	731.83	6.02		
700.16	6.22	732.43	6.01		
700.76	6.24	733.02	6.00		

Cruise: 92G13		29.73	27.52	64.50	24.97	99.16	21.83
Date: 10-28-1992		30.37	27.52	65.15	24.88	99.80	21.75
Time: 21:16:53 GMT		31.02	27.51	65.79	24.76	100.44	21.65
Lat.: 25 25 N		31.66	27.51	66.43	24.65	101.08	21.55
Lon.: 85 12 W		32.31	27.51	67.08	24.62	101.72	21.47
Stn.: 2		32.95	27.51	67.72	24.60	102.36	21.41
		33.60	27.51	68.36	24.56	103.00	21.36
Depth	Temp	34.24	27.51	69.00	24.51	103.64	21.31
		34.89	27.51	69.65	24.48	104.28	21.26
0.65	2.20	35.53	27.51	70.29	24.38	104.92	21.26
1.29	25.82	36.18	27.51	70.93	24.29	105.56	21.35
1.94	27.12	36.82	27.51	71.57	24.23	106.20	21.45
2.59	27.26	37.46	27.51	72.22	24.17	106.84	21.51
3.24	27.49	38.11	27.51	72.86	24.00	107.48	21.46
3.88	27.56	38.75	27.51	73.50	23.88	108.12	21.27
4.53	27.60	39.40	27.51	74.14	23.77	108.76	21.12
5.18	27.61	40.04	27.51	74.78	23.68	109.40	21.02
5.82	27.62	40.69	27.51	75.43	23.63	110.04	20.97
6.47	27.63	41.33	27.51	76.07	23.59	110.68	20.91
7.12	27.62	41.98	27.50	76.71	23.56	111.32	20.84
7.76	27.62	42.62	27.51	77.35	23.54	111.96	20.83
8.41	27.62	43.27	27.50	77.99	23.53	112.60	20.86
9.06	27.62	43.91	27.51	78.64	23.53	113.24	20.92
9.70	27.61	44.55	27.50	79.28	23.54	113.88	20.97
10.35	27.61	45.20	27.51	79.92	23.52	114.52	21.00
11.00	27.61	45.84	27.50	80.56	23.51	115.16	20.98
11.64	27.61	46.49	27.50	81.20	23.49	115.80	20.94
12.29	27.60	47.13	27.50	81.85	23.46	116.44	20.89
12.94	27.59	47.77	27.50	82.49	23.41	117.07	20.84
13.58	27.58	48.42	27.49	83.13	23.37	117.71	20.82
14.23	27.57	49.06	27.44	83.77	23.27	118.35	20.81
14.87	27.57	49.71	27.33	84.41	23.18	118.99	20.80
15.52	27.56	50.35	27.18	85.05	23.13	119.63	20.76
16.17	27.56	50.99	27.02	85.70	23.09	120.27	20.71
16.81	27.55	51.64	26.82	86.34	23.01	120.91	20.64
17.46	27.55	52.28	26.66	86.98	22.90	121.55	20.60
18.10	27.54	52.93	26.57	87.62	22.80	122.19	20.58
18.75	27.54	53.57	26.50	88.26	22.69	122.83	20.55
19.40	27.54	54.21	26.45	88.90	22.61	123.47	20.48
20.04	27.54	54.86	26.40	89.54	22.56	124.11	20.42
20.69	27.53	55.50	26.35	90.18	22.53	124.74	20.38
21.33	27.53	56.14	26.17	90.83	22.51	125.38	20.37
21.98	27.53	56.79	25.98	91.47	22.48	126.02	20.34
22.63	27.53	57.43	25.86	92.11	22.44	126.66	20.30
23.27	27.53	58.07	25.77	92.75	22.38	127.30	20.23
23.92	27.52	58.72	25.69	93.39	22.32	127.94	20.14
24.56	27.53	59.36	25.61	94.03	22.25	128.58	20.11
25.21	27.52	60.00	25.54	94.67	22.19	129.21	20.07
25.85	27.52	60.65	25.46	95.31	22.16	129.85	20.00
26.50	27.52	61.29	25.38	95.95	22.10	130.49	19.93
27.14	27.52	61.93	25.31	96.59	22.04	131.13	19.86
27.79	27.52	62.58	25.24	97.23	21.99	131.77	19.81
28.43	27.52	63.22	25.18	97.88	21.95	132.41	19.75
29.08	27.52	63.86	25.07	98.52	21.91	133.04	19.69

133.68	19.64	168.08	17.54	202.36	16.35	236.51	14.57
134.32	19.58	168.72	17.52	202.99	16.33	237.14	14.54
134.96	19.54	169.36	17.48	203.63	16.30	237.77	14.52
135.60	19.52	169.99	17.45	204.26	16.27	238.40	14.48
136.24	19.49	170.63	17.43	204.89	16.23	239.03	14.46
136.87	19.47	171.26	17.40	205.53	16.21	239.66	14.43
137.51	19.44	171.90	17.38	206.16	16.18	240.29	14.41
138.15	19.41	172.53	17.35	206.79	16.13	240.92	14.38
138.79	19.37	173.17	17.33	207.43	16.09	241.56	14.36
139.43	19.34	173.80	17.29	208.06	16.04	242.19	14.35
140.06	19.33	174.44	17.27	208.69	16.00	242.82	14.34
140.70	19.31	175.08	17.25	209.32	15.94	243.45	14.33
141.34	19.30	175.71	17.21	209.96	15.89	244.08	14.32
141.98	19.29	176.35	17.20	210.59	15.85	244.71	14.30
142.61	19.25	176.98	17.17	211.22	15.81	245.34	14.26
143.25	19.18	177.62	17.15	211.86	15.75	245.97	14.20
143.89	19.10	178.25	17.12	212.49	15.72	246.60	14.15
144.53	19.03	178.89	17.11	213.12	15.69	247.23	14.10
145.16	18.99	179.52	17.09	213.76	15.65	247.86	14.08
145.80	18.96	180.16	17.07	214.39	15.64	248.49	14.06
146.44	18.92	180.79	17.05	215.02	15.61	249.12	14.05
147.08	18.87	181.43	17.03	215.65	15.59	249.75	14.04
147.71	18.83	182.06	17.00	216.29	15.57	250.38	14.03
148.35	18.79	182.70	16.98	216.92	15.55	251.01	14.02
148.99	18.73	183.33	16.95	217.55	15.51	251.64	14.01
149.62	18.69	183.97	16.93	218.18	15.49	252.27	13.99
150.26	18.67	184.60	16.90	218.82	15.49	252.90	13.98
150.90	18.65	185.24	16.86	219.45	15.46	253.53	13.96
151.54	18.63	185.87	16.84	220.08	15.42	254.16	13.93
152.17	18.61	186.51	16.81	220.71	15.37	254.79	13.89
152.81	18.56	187.14	16.77	221.35	15.34	255.42	13.87
153.45	18.53	187.78	16.73	221.98	15.32	256.05	13.84
154.08	18.48	188.41	16.67	222.61	15.30	256.68	13.83
154.72	18.46	189.04	16.62	223.24	15.29	257.31	13.82
155.36	18.42	189.68	16.60	223.87	15.26	257.94	13.80
155.99	18.37	190.31	16.55	224.51	15.22	258.57	13.78
156.63	18.34	190.95	16.54	225.14	15.19	259.20	13.76
157.27	18.32	191.58	16.51	225.77	15.17	259.83	13.74
157.90	18.30	192.22	16.49	226.40	15.14	260.46	13.74
158.54	18.23	192.85	16.48	227.03	15.12	261.09	13.72
159.18	18.16	193.48	16.48	227.67	15.07	261.72	13.70
159.81	18.12	194.12	16.47	228.30	15.00	262.35	13.70
160.45	18.07	194.75	16.47	228.93	14.94	262.98	13.68
161.09	18.02	195.39	16.46	229.56	14.89	263.61	13.67
161.72	17.98	196.02	16.44	230.19	14.86	264.24	13.63
162.36	17.93	196.65	16.45	230.82	14.84	264.87	13.63
163.00	17.86	197.29	16.44	231.46	14.80	265.50	13.61
163.63	17.83	197.92	16.43	232.09	14.76	266.13	13.61
164.27	17.80	198.56	16.42	232.72	14.73	266.76	13.57
164.90	17.76	199.19	16.41	233.35	14.71	267.38	13.55
165.54	17.73	199.82	16.40	233.98	14.68	268.01	13.53
166.18	17.68	200.46	16.39	234.61	14.67	268.64	13.51
166.81	17.62	201.09	16.38	235.24	14.64	269.27	13.50
167.45	17.57	201.72	16.36	235.88	14.60	269.90	13.49

270.53	13.48	304.43	12.31	338.20	11.45	371.84	10.86
271.16	13.46	305.05	12.29	338.82	11.46	372.46	10.84
271.79	13.46	305.68	12.27	339.45	11.45	373.09	10.82
272.42	13.42	306.31	12.26	340.07	11.45	373.71	10.79
273.04	13.40	306.93	12.25	340.69	11.45	374.33	10.80
273.67	13.37	307.56	12.24	341.32	11.45	374.95	10.77
274.30	13.34	308.18	12.23	341.94	11.44	375.57	10.76
274.93	13.31	308.81	12.22	342.57	11.44	376.19	10.75
275.56	13.30	309.44	12.21	343.19	11.43	376.82	10.73
276.19	13.28	310.06	12.19	343.81	11.42	377.44	10.73
276.82	13.24	310.69	12.18	344.44	11.43	378.06	10.70
277.44	13.19	311.32	12.17	345.06	11.40	378.68	10.70
278.07	13.14	311.94	12.17	345.68	11.38	379.30	10.68
278.70	13.10	312.57	12.16	346.31	11.37	379.92	10.65
279.33	13.04	313.19	12.16	346.93	11.36	380.54	10.63
279.96	13.03	313.82	12.16	347.56	11.35	381.17	10.59
280.59	13.01	314.45	12.15	348.18	11.34	381.79	10.58
281.21	13.00	315.07	12.14	348.80	11.32	382.41	10.57
281.84	12.98	315.70	12.12	349.43	11.29	383.03	10.55
282.47	12.98	316.32	12.10	350.05	11.29	383.65	10.54
283.10	12.97	316.95	12.09	350.67	11.26	384.27	10.54
283.73	12.96	317.57	12.08	351.30	11.24	384.89	10.50
284.35	12.94	318.20	12.07	351.92	11.24	385.51	10.45
284.98	12.91	318.83	12.05	352.54	11.21	386.13	10.41
285.61	12.87	319.45	12.03	353.17	11.22	386.75	10.39
286.24	12.83	320.08	12.01	353.79	11.19	387.38	10.38
286.87	12.82	320.70	12.00	354.41	11.20	388.00	10.37
287.49	12.79	321.33	11.99	355.04	11.16	388.62	10.36
288.12	12.77	321.95	11.97	355.66	11.15	389.24	10.36
288.75	12.76	322.58	11.94	356.28	11.13	389.86	10.34
289.38	12.74	323.20	11.90	356.90	11.13	390.48	10.34
290.00	12.73	323.83	11.87	357.53	11.11	391.10	10.35
290.63	12.71	324.45	11.84	358.15	11.09	391.72	10.33
291.26	12.71	325.08	11.80	358.77	11.09	392.34	10.33
291.89	12.69	325.70	11.78	359.40	11.08	392.96	10.32
292.51	12.67	326.33	11.76	360.02	11.08	393.58	10.31
293.14	12.65	326.95	11.74	360.64	11.07	394.20	10.31
293.77	12.61	327.58	11.72	361.26	11.09	394.82	10.30
294.40	12.59	328.20	11.69	361.89	11.07	395.44	10.29
295.02	12.58	328.83	11.67	362.51	11.07	396.06	10.27
295.65	12.56	329.45	11.67	363.13	11.06	396.68	10.25
296.28	12.55	330.08	11.64	363.75	11.04	397.30	10.23
296.90	12.51	330.70	11.62	364.38	11.01	397.92	10.22
297.53	12.49	331.33	11.61	365.00	10.99	398.54	10.21
298.16	12.47	331.95	11.61	365.62	10.97	399.16	10.19
298.79	12.43	332.58	11.59	366.24	10.96	399.78	10.18
299.41	12.43	333.20	11.56	366.87	10.94	400.40	10.16
300.04	12.42	333.83	11.55	367.49	10.93	401.02	10.16
300.67	12.38	334.45	11.54	368.11	10.92	401.64	10.15
301.29	12.37	335.08	11.53	368.73	10.91	402.26	10.15
301.92	12.37	335.70	11.52	369.35	10.90	402.88	10.16
302.55	12.36	336.32	11.50	369.98	10.89	403.50	10.14
303.17	12.35	336.95	11.49	370.60	10.87	404.12	10.15
303.80	12.32	337.57	11.47	371.22	10.87	404.74	10.12

405.36	10.12	438.75	9.30	472.02	8.52	505.16	8.21
405.98	10.09	439.37	9.27	472.64	8.52	505.77	8.22
406.60	10.08	439.99	9.25	473.25	8.51	506.39	8.22
407.22	10.06	440.60	9.21	473.86	8.50	507.00	8.21
407.84	10.05	441.22	9.20	474.48	8.49	507.61	8.22
408.46	10.03	441.84	9.17	475.09	8.49	508.22	8.21
409.08	10.01	442.46	9.16	475.71	8.47	508.84	8.20
409.70	10.00	443.07	9.15	476.32	8.46	509.45	8.19
410.32	10.00	443.69	9.11	476.94	8.46	510.06	8.17
410.93	9.96	444.31	9.10	477.55	8.44	510.67	8.15
411.55	9.96	444.92	9.10	478.17	8.43	511.28	8.15
412.17	9.94	445.54	9.09	478.78	8.42	511.90	8.14
412.79	9.90	446.16	9.07	479.40	8.41	512.51	8.14
413.41	9.88	446.77	9.08	480.01	8.38	513.12	8.14
414.03	9.85	447.39	9.07	480.62	8.39	513.73	8.14
414.65	9.84	448.01	9.05	481.24	8.39	514.34	8.14
415.27	9.83	448.62	9.04	481.85	8.37	514.96	8.13
415.89	9.83	449.24	9.03	482.47	8.39	515.57	8.13
416.51	9.82	449.86	9.01	483.08	8.39	516.18	8.12
417.12	9.81	450.47	8.98	483.70	8.38	516.79	8.11
417.74	9.79	451.09	8.96	484.31	8.38	517.40	8.11
418.36	9.78	451.71	8.93	484.92	8.39	518.02	8.10
418.98	9.76	452.32	8.92	485.54	8.37	518.63	8.08
419.60	9.74	452.94	8.90	486.15	8.38	519.24	8.07
420.22	9.73	453.55	8.89	486.77	8.37	519.85	8.07
420.84	9.71	454.17	8.87	487.38	8.34	520.46	8.06
421.45	9.70	454.79	8.85	487.99	8.31	521.07	8.05
422.07	9.69	455.40	8.83	488.61	8.30	521.68	8.05
422.69	9.68	456.02	8.81	489.22	8.27	522.30	8.04
423.31	9.67	456.63	8.80	489.83	8.27	522.91	8.02
423.93	9.64	457.25	8.78	490.45	8.26	523.52	8.02
424.55	9.65	457.87	8.76	491.06	8.26	524.13	8.02
425.16	9.64	458.48	8.75	491.67	8.23	524.74	8.02
425.78	9.62	459.10	8.74	492.29	8.24	525.35	8.01
426.40	9.61	459.71	8.70	492.90	8.22	525.96	8.00
427.02	9.59	460.33	8.70	493.51	8.22	526.57	8.00
427.64	9.58	460.95	8.67	494.13	8.22	527.19	8.00
428.25	9.56	461.56	8.67	494.74	8.21	527.80	7.99
428.87	9.56	462.18	8.65	495.35	8.20	528.41	7.97
429.49	9.53	462.79	8.64	495.97	8.19	529.02	7.97
430.11	9.52	463.41	8.62	496.58	8.15	529.63	7.93
430.73	9.51	464.02	8.63	497.19	8.13	530.24	7.94
431.34	9.51	464.64	8.60	497.81	8.13	530.85	7.92
431.96	9.50	465.25	8.58	498.42	8.12	531.46	7.91
432.58	9.48	465.87	8.57	499.03	8.11	532.07	7.90
433.20	9.48	466.48	8.56	499.65	8.11	532.68	7.88
433.81	9.49	467.10	8.55	500.26	8.11	533.29	7.88
434.43	9.45	467.72	8.55	500.87	8.11	533.90	7.87
435.05	9.43	468.33	8.54	501.49	8.11	534.51	7.85
435.67	9.42	468.95	8.53	502.10	8.12	535.12	7.85
436.28	9.40	469.56	8.54	502.71	8.14	535.73	7.85
436.90	9.37	470.18	8.53	503.32	8.18	536.35	7.84
437.52	9.36	470.79	8.53	503.94	8.21	536.96	7.82
438.14	9.33	471.41	8.52	504.55	8.21	537.57	7.80

538.18	7.81	571.07	7.48	603.83	6.92	636.47	6.63
538.79	7.80	571.67	7.48	604.43	6.90	637.07	6.63
539.40	7.77	572.28	7.47	605.04	6.89	637.67	6.62
540.01	7.79	572.89	7.46	605.64	6.90	638.27	6.60
540.62	7.77	573.50	7.44	606.25	6.88	638.88	6.60
541.23	7.77	574.10	7.43	606.86	6.88	639.48	6.58
541.84	7.77	574.71	7.42	607.46	6.87	640.08	6.56
542.45	7.75	575.32	7.41	608.07	6.86	640.69	6.54
543.06	7.75	575.93	7.42	608.67	6.86	641.29	6.55
543.67	7.72	576.53	7.40	609.28	6.86	641.89	6.53
544.28	7.73	577.14	7.40	609.88	6.84	642.50	6.53
544.89	7.72	577.75	7.38	610.49	6.84	643.10	6.53
545.50	7.70	578.36	7.36	611.09	6.83	643.70	6.52
546.11	7.69	578.96	7.35	611.70	6.82	644.30	6.51
546.71	7.69	579.57	7.32	612.30	6.81	644.91	6.51
547.32	7.68	580.18	7.32	612.91	6.80	645.51	6.51
547.93	7.67	580.79	7.31	613.51	6.78	646.11	6.51
548.54	7.68	581.39	7.29	614.12	6.78	646.71	6.51
549.15	7.66	582.00	7.28	614.72	6.78	647.32	6.50
549.76	7.66	582.61	7.28	615.33	6.76	647.92	6.50
550.37	7.65	583.21	7.28	615.93	6.77	648.52	6.51
550.98	7.63	583.82	7.28	616.54	6.76	649.12	6.49
551.59	7.62	584.43	7.27	617.14	6.77	649.73	6.49
552.20	7.63	585.04	7.25	617.74	6.77	650.33	6.50
552.81	7.62	585.64	7.25	618.35	6.75	650.93	6.49
553.42	7.63	586.25	7.26	618.95	6.76	651.53	6.49
554.03	7.62	586.86	7.25	619.56	6.77	652.13	6.49
554.64	7.61	587.46	7.23	620.16	6.74	652.74	6.49
555.25	7.59	588.07	7.23	620.77	6.74	653.34	6.49
555.85	7.59	588.68	7.23	621.37	6.74	653.94	6.48
556.46	7.58	589.28	7.22	621.98	6.73	654.54	6.48
557.07	7.59	589.89	7.21	622.58	6.73	655.14	6.48
557.68	7.57	590.50	7.21	623.18	6.73	655.75	6.47
558.29	7.58	591.10	7.20	623.79	6.70	656.35	6.47
558.90	7.57	591.71	7.19	624.39	6.70	656.95	6.47
559.51	7.56	592.31	7.19	625.00	6.70	657.55	6.48
560.12	7.56	592.92	7.16	625.60	6.70	658.15	6.47
560.72	7.55	593.53	7.16	626.20	6.70	658.75	6.47
561.33	7.56	594.13	7.14	626.81	6.70	659.36	6.47
561.94	7.53	594.74	7.13	627.41	6.71	659.96	6.47
562.55	7.54	595.35	7.12	628.02	6.69	660.56	6.45
563.16	7.54	595.95	7.12	628.62	6.69	661.16	6.46
563.77	7.55	596.56	7.12	629.22	6.69	661.76	6.46
564.38	7.55	597.16	7.11	629.83	6.68	662.36	6.46
564.98	7.55	597.77	7.09	630.43	6.69	662.96	6.45
565.59	7.55	598.38	7.09	631.03	6.68	663.57	6.46
566.20	7.54	598.98	7.08	631.64	6.68	664.17	6.46
566.81	7.55	599.59	7.08	632.24	6.68	664.77	6.45
567.42	7.53	600.19	7.06	632.84	6.67	665.37	6.44
568.03	7.50	600.80	7.03	633.45	6.66	665.97	6.44
568.63	7.51	601.41	7.02	634.05	6.65	666.57	6.44
569.24	7.49	602.01	6.98	634.66	6.67	667.17	6.44
569.85	7.48	602.62	6.95	635.26	6.64	667.77	6.46
570.46	7.49	603.22	6.93	635.86	6.63	668.38	6.44

668.98	6.44	701.36	6.11	733.62	5.87
669.58	6.43	701.96	6.11	734.22	5.87
670.18	6.43	702.56	6.10	734.81	5.86
670.78	6.41	703.16	6.10	735.41	5.87
671.38	6.41	703.76	6.09	736.00	5.85
671.98	6.41	704.35	6.08	736.60	5.86
672.58	6.41	704.95	6.09	737.20	5.86
673.18	6.42	705.55	6.08	737.79	5.84
673.78	6.40	706.15	6.07	738.39	5.83
674.38	6.40	706.75	6.07	738.98	5.82
674.98	6.38	707.34	6.06	739.58	5.82
675.58	6.40	707.94	6.05	740.18	5.82
676.18	6.38	708.54	6.05	740.77	5.81
676.78	6.38	709.14	6.04	741.37	5.82
677.38	6.37	709.74	6.03	741.96	5.80
677.98	6.36	710.33	6.03	742.56	5.81
678.58	6.36	710.93	6.02	743.15	5.82
679.18	6.36	711.53	6.02	743.75	5.81
679.79	6.36	712.13	6.01	744.35	5.80
680.39	6.34	712.73	6.02	744.94	5.81
680.99	6.33	713.32	6.01	745.54	5.81
681.59	6.32	713.92	6.01	746.13	5.81
682.19	6.31	714.52	6.01	746.73	5.81
682.79	6.30	715.12	6.01	747.32	5.80
683.38	6.29	715.71	6.01	747.92	5.81
683.98	6.28	716.31	6.00	748.51	5.80
684.58	6.28	716.91	5.99	749.11	5.79
685.18	6.25	717.51	6.00	749.70	5.79
685.78	6.23	718.10	5.99	750.30	5.78
686.38	6.21	718.70	5.98	750.89	5.79
686.98	6.20	719.30	5.99	751.49	5.78
687.58	6.20	719.90	5.98	752.08	5.76
688.18	6.18	720.49	5.98	752.68	5.76
688.78	6.17	721.09	5.97	753.27	5.76
689.38	6.18	721.69	5.97	753.87	5.74
689.98	6.18	722.28	5.96	754.46	5.74
690.58	6.18	722.88	5.95	755.06	5.73
691.18	6.17	723.48	5.95	755.65	5.73
691.78	6.18	724.08	5.95	756.25	5.73
692.38	6.16	724.67	5.95	756.84	5.73
692.98	6.17	725.27	5.94	757.43	5.73
693.58	6.16	725.87	5.94	758.03	5.72
694.18	6.16	726.46	5.94	758.62	5.73
694.77	6.15	727.06	5.94	759.22	5.73
695.37	6.14	727.66	5.94	759.81	5.73
695.97	6.14	728.25	5.93	760.41	5.73
696.57	6.14	728.85	5.94	761.00	2.20
697.17	6.13	729.45	5.93		
697.77	6.12	730.04	5.92		
698.37	6.13	730.64	5.91		
698.97	6.13	731.23	5.90		
699.57	6.13	731.83	5.88		
700.16	6.13	732.43	5.88		
700.76	6.13	733.02	5.88		

Cruise: 92G13		29.73	26.73	64.50	23.06	99.16	19.85
Date: 10-28-1992		30.37	26.66	65.15	23.03	99.80	19.79
Time: 23:05:37 GMT		31.02	26.59	65.79	23.00	100.44	19.74
Lat.: 25 22 N		31.66	26.50	66.43	22.94	101.08	19.71
Lon.: 85 33 W		32.31	26.40	67.08	22.87	101.72	19.67
Stn.: 3		32.95	26.30	67.72	22.77	102.36	19.63
		33.60	26.09	68.36	22.64	103.00	19.61
Depth	Temp	34.24	25.90	69.00	22.48	103.64	19.58
		34.89	25.77	69.65	22.35	104.28	19.55
0.65	25.50	35.53	25.65	70.29	22.22	104.92	19.51
1.29	26.36	36.18	25.47	70.93	22.11	105.56	19.46
1.94	26.81	36.82	25.28	71.57	22.04	106.20	19.41
2.59	27.04	37.46	25.10	72.22	21.97	106.84	19.33
3.24	27.15	38.11	24.97	72.86	21.87	107.48	19.27
3.88	27.21	38.75	24.88	73.50	21.80	108.12	19.22
4.53	27.24	39.40	24.83	74.14	21.72	108.76	19.17
5.18	27.26	40.04	24.78	74.78	21.62	109.40	19.13
5.82	27.26	40.69	24.72	75.43	21.53	110.04	19.11
6.47	27.27	41.33	24.65	76.07	21.49	110.68	19.08
7.12	27.27	41.98	24.59	76.71	21.43	111.32	19.05
7.76	27.25	42.62	24.51	77.35	21.39	111.96	19.03
8.41	27.24	43.27	24.43	77.99	21.26	112.60	18.99
9.06	27.23	43.91	24.37	78.64	21.13	113.24	18.96
9.70	27.23	44.55	24.33	79.28	21.03	113.88	18.95
10.35	27.22	45.20	24.25	79.92	20.98	114.52	18.95
11.00	27.21	45.84	24.15	80.56	20.94	115.16	18.94
11.64	27.19	46.49	24.05	81.20	20.90	115.80	18.94
12.29	27.15	47.13	23.95	81.85	20.86	116.44	18.95
12.94	27.09	47.77	23.83	82.49	20.84	117.07	18.93
13.58	27.05	48.42	23.74	83.13	20.80	117.71	18.89
14.23	27.02	49.06	23.67	83.77	20.78	118.35	18.84
14.87	26.99	49.71	23.62	84.41	20.76	118.99	18.80
15.52	26.98	50.35	23.57	85.05	20.74	119.63	18.76
16.17	26.96	50.99	23.52	85.70	20.72	120.27	18.74
16.81	26.96	51.64	23.44	86.34	20.70	120.91	18.73
17.46	26.96	52.28	23.33	86.98	20.66	121.55	18.74
18.10	26.94	52.93	23.23	87.62	20.60	122.19	18.74
18.75	26.95	53.57	23.12	88.26	20.53	122.83	18.74
19.40	26.94	54.21	23.02	88.90	20.48	123.47	18.72
20.04	26.93	54.86	22.93	89.54	20.45	124.11	18.70
20.69	26.91	55.50	22.90	90.18	20.41	124.74	18.68
21.33	26.91	56.14	22.91	90.83	20.37	125.38	18.67
21.98	26.90	56.79	22.95	91.47	20.31	126.02	18.64
22.63	26.90	57.43	23.00	92.11	20.29	126.66	18.62
23.27	26.89	58.07	23.02	92.75	20.22	127.30	18.57
23.92	26.89	58.72	23.04	93.39	20.11	127.94	18.54
24.56	26.87	59.36	23.04	94.03	20.07	128.58	18.53
25.21	26.86	60.00	23.05	94.67	20.05	129.21	18.52
25.85	26.85	60.65	23.07	95.31	20.03	129.85	18.51
26.50	26.84	61.29	23.09	95.95	20.00	130.49	18.49
27.14	26.84	61.93	23.10	96.59	19.98	131.13	18.48
27.79	26.82	62.58	23.09	97.23	19.96	131.77	18.48
28.43	26.81	63.22	23.09	97.88	19.95	132.41	18.47
29.08	26.78	63.86	23.07	98.52	19.91	133.04	18.45

133.68	18.42	168.08	16.70	202.36	15.17	236.51	13.76
134.32	18.40	168.72	16.67	202.99	15.14	237.14	13.74
134.96	18.36	169.36	16.65	203.63	15.13	237.77	13.70
135.60	18.32	169.99	16.65	204.26	15.10	238.40	13.67
136.24	18.27	170.63	16.63	204.89	15.08	239.03	13.66
136.87	18.23	171.26	16.63	205.53	15.01	239.66	13.66
137.51	18.19	171.90	16.62	206.16	14.96	240.29	13.63
138.15	18.16	172.53	16.61	206.79	14.92	240.92	13.63
138.79	18.11	173.17	16.60	207.43	14.91	241.56	13.60
139.43	18.09	173.80	16.59	208.06	14.88	242.19	13.58
140.06	18.06	174.44	16.55	208.69	14.86	242.82	13.56
140.70	18.05	175.08	16.55	209.32	14.84	243.45	13.55
141.34	18.02	175.71	16.49	209.96	14.81	244.08	13.54
141.98	18.00	176.35	16.42	210.59	14.79	244.71	13.53
142.61	17.97	176.98	16.34	211.22	14.78	245.34	13.52
143.25	17.89	177.62	16.28	211.86	14.78	245.97	13.51
143.89	17.80	178.25	16.23	212.49	14.76	246.60	13.51
144.53	17.73	178.89	16.19	213.12	14.74	247.23	13.50
145.16	17.68	179.52	16.17	213.76	14.70	247.86	13.48
145.80	17.65	180.16	16.15	214.39	14.68	248.49	13.47
146.44	17.61	180.79	16.10	215.02	14.64	249.12	13.46
147.08	17.58	181.43	16.02	215.65	14.60	249.75	13.44
147.71	17.54	182.06	15.94	216.29	14.55	250.38	13.43
148.35	17.52	182.70	15.89	216.92	14.48	251.01	13.41
148.99	17.49	183.33	15.86	217.55	14.45	251.64	13.38
149.62	17.48	183.97	15.81	218.18	14.41	252.27	13.36
150.26	17.46	184.60	15.78	218.82	14.36	252.90	13.35
150.90	17.45	185.24	15.77	219.45	14.35	253.53	13.34
151.54	17.43	185.87	15.74	220.08	14.28	254.16	13.33
152.17	17.42	186.51	15.72	220.71	14.25	254.79	13.31
152.81	17.39	187.14	15.70	221.35	14.22	255.42	13.31
153.45	17.37	187.78	15.68	221.98	14.20	256.05	13.30
154.08	17.35	188.41	15.67	222.61	14.19	256.68	13.30
154.72	17.34	189.04	15.65	223.24	14.18	257.31	13.27
155.36	17.31	189.68	15.65	223.87	14.15	257.94	13.24
155.99	17.30	190.31	15.62	224.51	14.13	258.57	13.23
156.63	17.27	190.95	15.61	225.14	14.11	259.20	13.20
157.27	17.24	191.58	15.59	225.77	14.09	259.83	13.20
157.90	17.22	192.22	15.58	226.40	14.09	260.46	13.19
158.54	17.19	192.85	15.55	227.03	14.07	261.09	13.17
159.18	17.16	193.48	15.52	227.67	14.05	261.72	13.18
159.81	17.13	194.12	15.50	228.30	14.06	262.35	13.16
160.45	17.08	194.75	15.46	228.93	14.05	262.98	13.13
161.09	17.04	195.39	15.42	229.56	14.03	263.61	13.12
161.72	17.03	196.02	15.38	230.19	14.01	264.24	13.08
162.36	17.00	196.65	15.35	230.82	14.01	264.87	13.05
163.00	16.98	197.29	15.33	231.46	13.98	265.50	13.02
163.63	16.97	197.92	15.31	232.09	13.97	266.13	12.99
164.27	16.93	198.56	15.30	232.72	13.96	266.76	12.96
164.90	16.91	199.19	15.29	233.35	13.93	267.38	12.93
165.54	16.88	199.82	15.26	233.98	13.90	268.01	12.91
166.18	16.83	200.46	15.22	234.61	13.86	268.64	12.88
166.81	16.77	201.09	15.20	235.24	13.83	269.27	12.87
167.45	16.75	201.72	15.18	235.88	13.79	269.90	12.82

270.53	12.81	304.43	12.02	338.20	11.18	371.84	10.32
271.16	12.80	305.05	12.01	338.82	11.16	372.46	10.32
271.79	12.78	305.68	11.97	339.45	11.14	373.09	10.32
272.42	12.76	306.31	11.96	340.07	11.13	373.71	10.30
273.04	12.74	306.93	11.93	340.69	11.10	374.33	10.30
273.67	12.72	307.56	11.91	341.32	11.08	374.95	10.30
274.30	12.70	308.18	11.88	341.94	11.06	375.57	10.30
274.93	12.68	308.81	11.86	342.57	11.03	376.19	10.28
275.56	12.66	309.44	11.86	343.19	11.02	376.82	10.26
276.19	12.66	310.06	11.85	343.81	10.99	377.44	10.23
276.82	12.65	310.69	11.84	344.44	10.99	378.06	10.22
277.44	12.65	311.32	11.84	345.06	10.97	378.68	10.20
278.07	12.63	311.94	11.83	345.68	10.95	379.30	10.18
278.70	12.63	312.57	11.80	346.31	10.95	379.92	10.19
279.33	12.62	313.19	11.79	346.93	10.93	380.54	10.18
279.96	12.63	313.82	11.77	347.56	10.91	381.17	10.18
280.59	12.62	314.45	11.77	348.18	10.89	381.79	10.16
281.21	12.61	315.07	11.77	348.80	10.89	382.41	10.16
281.84	12.60	315.70	11.76	349.43	10.89	383.03	10.13
282.47	12.57	316.32	11.76	350.05	10.88	383.65	10.11
283.10	12.56	316.95	11.75	350.67	10.86	384.27	10.11
283.73	12.55	317.57	11.75	351.30	10.83	384.89	10.09
284.35	12.53	318.20	11.72	351.92	10.82	385.51	10.07
284.98	12.51	318.83	11.70	352.54	10.81	386.13	10.05
285.61	12.49	319.45	11.68	353.17	10.77	386.75	10.03
286.24	12.45	320.08	11.65	353.79	10.75	387.38	10.02
286.87	12.43	320.70	11.64	354.41	10.73	388.00	10.00
287.49	12.41	321.33	11.62	355.04	10.70	388.62	10.01
288.12	12.37	321.95	11.61	355.66	10.69	389.24	9.98
288.75	12.37	322.58	11.60	356.28	10.66	389.86	9.96
289.38	12.34	323.20	11.59	356.90	10.65	390.48	9.94
290.00	12.32	323.83	11.56	357.53	10.63	391.10	9.89
290.63	12.30	324.45	11.55	358.15	10.61	391.72	9.87
291.26	12.27	325.08	11.53	358.77	10.61	392.34	9.86
291.89	12.27	325.70	11.50	359.40	10.62	392.96	9.85
292.51	12.25	326.33	11.49	360.02	10.60	393.58	9.83
293.14	12.23	326.95	11.48	360.64	10.59	394.20	9.83
293.77	12.22	327.58	11.47	361.26	10.57	394.82	9.82
294.40	12.20	328.20	11.44	361.89	10.54	395.44	9.81
295.02	12.20	328.83	11.43	362.51	10.53	396.06	9.82
295.65	12.18	329.45	11.41	363.13	10.49	396.68	9.84
296.28	12.17	330.08	11.39	363.75	10.48	397.30	9.81
296.90	12.16	330.70	11.39	364.38	10.47	397.92	9.82
297.53	12.14	331.33	11.36	365.00	10.46	398.54	9.78
298.16	12.13	331.95	11.34	365.62	10.44	399.16	9.77
298.79	12.11	332.58	11.32	366.24	10.43	399.78	9.73
299.41	12.09	333.20	11.31	366.87	10.41	400.40	9.72
300.04	12.07	333.83	11.29	367.49	10.41	401.02	9.70
300.67	12.06	334.45	11.29	368.11	10.38	401.64	9.69
301.29	12.05	335.08	11.28	368.73	10.36	402.26	9.67
301.92	12.05	335.70	11.25	369.35	10.35	402.88	9.65
302.55	12.04	336.32	11.25	369.98	10.34	403.50	9.64
303.17	12.04	336.95	11.22	370.60	10.34	404.12	9.62
303.80	12.03	337.57	11.19	371.22	10.33	404.74	9.60

405.36	9.58	438.75	8.88	472.02	8.44	505.16	7.86
405.98	9.56	439.37	8.86	472.64	8.45	505.77	7.86
406.60	9.52	439.99	8.86	473.25	8.42	506.39	7.86
407.22	9.50	440.60	8.84	473.86	8.38	507.00	7.86
407.84	9.47	441.22	8.84	474.48	8.39	507.61	7.85
408.46	9.43	441.84	8.82	475.09	8.38	508.22	7.85
409.08	9.42	442.46	8.82	475.71	8.37	508.84	7.86
409.70	9.40	443.07	8.80	476.32	8.36	509.45	7.84
410.32	9.40	443.69	8.79	476.94	8.35	510.06	7.84
410.93	9.39	444.31	8.78	477.55	8.33	510.67	7.83
411.55	9.38	444.92	8.77	478.17	8.33	511.28	7.82
412.17	9.37	445.54	8.75	478.78	8.33	511.90	7.82
412.79	9.37	446.16	8.74	479.40	8.31	512.51	7.80
413.41	9.36	446.77	8.71	480.01	8.30	513.12	7.80
414.03	9.35	447.39	8.71	480.62	8.30	513.73	7.78
414.65	9.34	448.01	8.70	481.24	8.27	514.34	7.77
415.27	9.32	448.62	8.70	481.85	8.27	514.96	7.79
415.89	9.31	449.24	8.69	482.47	8.25	515.57	7.77
416.51	9.29	449.86	8.69	483.08	8.24	516.18	7.75
417.12	9.28	450.47	8.69	483.70	8.24	516.79	7.75
417.74	9.28	451.09	8.68	484.31	8.23	517.40	7.76
418.36	9.27	451.71	8.67	484.92	8.21	518.02	7.75
418.98	9.25	452.32	8.66	485.54	8.20	518.63	7.74
419.60	9.24	452.94	8.65	486.15	8.19	519.24	7.74
420.22	9.21	453.55	8.65	486.77	8.17	519.85	7.72
420.84	9.20	454.17	8.64	487.38	8.17	520.46	7.73
421.45	9.18	454.79	8.65	487.99	8.17	521.07	7.70
422.07	9.19	455.40	8.63	488.61	8.16	521.68	7.71
422.69	9.18	456.02	8.63	489.22	8.14	522.30	7.71
423.31	9.17	456.63	8.64	489.83	8.13	522.91	7.71
423.93	9.17	457.25	8.62	490.45	8.12	523.52	7.71
424.55	9.18	457.87	8.61	491.06	8.10	524.13	7.69
425.16	9.16	458.48	8.60	491.67	8.09	524.74	7.69
425.78	9.13	459.10	8.60	492.29	8.08	525.35	7.69
426.40	9.14	459.71	8.58	492.90	8.08	525.96	7.66
427.02	9.11	460.33	8.58	493.51	8.07	526.57	7.65
427.64	9.11	460.95	8.57	494.13	8.07	527.19	7.65
428.25	9.08	461.56	8.57	494.74	8.07	527.80	7.64
428.87	9.07	462.18	8.54	495.35	8.07	528.41	7.66
429.49	9.06	462.79	8.54	495.97	8.05	529.02	7.64
430.11	9.04	463.41	8.53	496.58	8.04	529.63	7.62
430.73	9.01	464.02	8.51	497.19	8.03	530.24	7.62
431.34	9.00	464.64	8.52	497.81	8.02	530.85	7.61
431.96	8.99	465.25	8.50	498.42	8.00	531.46	7.61
432.58	8.96	465.87	8.49	499.03	7.99	532.07	7.59
433.20	8.95	466.48	8.49	499.65	7.98	532.68	7.59
433.81	8.95	467.10	8.49	500.26	7.97	533.29	7.58
434.43	8.94	467.72	8.48	500.87	7.95	533.90	7.60
435.05	8.94	468.33	8.49	501.49	7.94	534.51	7.58
435.67	8.91	468.95	8.47	502.10	7.91	535.12	7.56
436.28	8.92	469.56	8.46	502.71	7.90	535.73	7.55
436.90	8.90	470.18	8.46	503.32	7.88	536.35	7.53
437.52	8.89	470.79	8.46	503.94	7.88	536.96	7.50
438.14	8.88	471.41	8.45	504.55	7.87	537.57	7.49

538.18	7.48	571.07	7.09	603.83	6.70	636.47	6.38
538.79	7.45	571.67	7.06	604.43	6.71	637.07	6.37
539.40	7.45	572.28	7.07	605.04	6.69	637.67	6.37
540.01	7.45	572.89	7.06	605.64	6.68	638.27	6.37
540.62	7.43	573.50	7.06	606.25	6.67	638.88	6.36
541.23	7.44	574.10	7.05	606.86	6.68	639.48	6.36
541.84	7.42	574.71	7.04	607.46	6.68	640.08	6.36
542.45	7.41	575.32	7.05	608.07	6.68	640.69	6.35
543.06	7.40	575.93	7.04	608.67	6.67	641.29	6.35
543.67	7.38	576.53	7.03	609.28	6.67	641.89	6.35
544.28	7.37	577.14	7.02	609.88	6.66	642.50	6.34
544.89	7.36	577.75	6.99	610.49	6.65	643.10	6.34
545.50	7.35	578.36	7.00	611.09	6.65	643.70	6.32
546.11	7.36	578.96	6.99	611.70	6.64	644.30	6.31
546.71	7.36	579.57	6.99	612.30	6.63	644.91	6.31
547.32	7.36	580.18	6.98	612.91	6.63	645.51	6.30
547.93	7.35	580.79	6.97	613.51	6.63	646.11	6.31
548.54	7.34	581.39	6.95	614.12	6.61	646.71	6.31
549.15	7.34	582.00	6.95	614.72	6.60	647.32	6.30
549.76	7.33	582.61	6.94	615.33	6.60	647.92	6.29
550.37	7.32	583.21	6.93	615.93	6.61	648.52	6.28
550.98	7.30	583.82	6.93	616.54	6.58	649.12	6.28
551.59	7.31	584.43	6.93	617.14	6.59	649.73	6.28
552.20	7.30	585.04	6.91	617.74	6.58	650.33	6.26
552.81	7.31	585.64	6.91	618.35	6.57	650.93	6.26
553.42	7.30	586.25	6.90	618.95	6.57	651.53	6.24
554.03	7.30	586.86	6.89	619.56	6.57	652.13	6.23
554.64	7.29	587.46	6.88	620.16	6.56	652.74	6.22
555.25	7.27	588.07	6.88	620.77	6.57	653.34	6.22
555.85	7.26	588.68	6.87	621.37	6.57	653.94	6.20
556.46	7.26	589.28	6.86	621.98	6.56	654.54	6.19
557.07	7.25	589.89	6.86	622.58	6.56	655.14	6.20
557.68	7.25	590.50	6.85	623.18	6.56	655.75	6.20
558.29	7.24	591.10	6.84	623.79	6.56	656.35	6.19
558.90	7.23	591.71	6.85	624.39	6.55	656.95	6.19
559.51	7.22	592.31	6.84	625.00	6.55	657.55	6.19
560.12	7.22	592.92	6.84	625.60	6.54	658.15	6.18
560.72	7.20	593.53	6.84	626.20	6.53	658.75	6.18
561.33	7.21	594.13	6.83	626.81	6.52	659.36	6.18
561.94	7.19	594.74	6.83	627.41	6.51	659.96	6.18
562.55	7.18	595.35	6.81	628.02	6.50	660.56	6.17
563.16	7.18	595.95	6.80	628.62	6.49	661.16	6.18
563.77	7.18	596.56	6.79	629.22	6.47	661.76	6.16
564.38	7.17	597.16	6.78	629.83	6.46	662.36	6.15
564.98	7.16	597.77	6.78	630.43	6.46	662.96	6.14
565.59	7.14	598.38	6.77	631.03	6.45	663.57	6.14
566.20	7.14	598.98	6.76	631.64	6.44	664.17	6.13
566.81	7.13	599.59	6.75	632.24	6.43	664.77	6.12
567.42	7.12	600.19	6.74	632.84	6.43	665.37	6.12
568.03	7.11	600.80	6.73	633.45	6.42	665.97	6.10
568.63	7.12	601.41	6.72	634.05	6.42	666.57	6.11
569.24	7.09	602.01	6.71	634.66	6.41	667.17	6.09
569.85	7.09	602.62	6.70	635.26	6.41	667.77	6.10
570.46	7.08	603.22	6.70	635.86	6.40	668.38	6.09

668.98	6.09	701.36	5.87	733.62	5.67
669.58	6.08	701.96	5.89	734.22	5.67
670.18	6.07	702.56	5.88	734.81	5.66
670.78	6.07	703.16	5.88	735.41	5.65
671.38	6.05	703.76	5.85	736.00	5.65
671.98	6.04	704.35	5.86	736.60	5.64
672.58	6.04	704.95	5.85	737.20	5.64
673.18	6.04	705.55	5.86	737.79	5.64
673.78	6.03	706.15	5.86	738.39	5.64
674.38	6.03	706.75	5.85	738.98	5.63
674.98	6.03	707.34	5.83	739.58	5.64
675.58	6.02	707.94	5.83	740.18	5.63
676.18	6.02	708.54	5.82	740.77	5.63
676.78	6.02	709.14	5.82	741.37	5.62
677.38	6.02	709.74	5.81	741.96	5.62
677.98	6.01	710.33	5.80	742.56	5.61
678.58	6.01	710.93	5.80	743.15	5.61
679.18	6.02	711.53	5.80	743.75	5.61
679.79	6.00	712.13	5.80	744.35	5.60
680.39	6.01	712.73	5.79	744.94	5.59
680.99	6.01	713.32	5.78	745.54	5.59
681.59	6.00	713.92	5.77	746.13	5.58
682.19	6.00	714.52	5.78	746.73	5.58
682.79	5.99	715.12	5.77	747.32	5.58
683.38	5.99	715.71	5.77	747.92	5.59
683.98	5.98	716.31	5.78	748.51	5.57
684.58	5.98	716.91	5.76	749.11	5.59
685.18	5.97	717.51	5.76	749.70	5.58
685.78	5.96	718.10	5.74	750.30	5.58
686.38	5.97	718.70	5.74	750.89	5.58
686.98	5.97	719.30	5.72	751.49	5.57
687.58	5.97	719.90	5.73	752.08	5.58
688.18	5.97	720.49	5.73	752.68	5.58
688.78	5.96	721.09	5.73	753.27	5.57
689.38	5.97	721.69	5.73	753.87	5.57
689.98	5.96	722.28	5.72	754.46	5.57
690.58	5.95	722.88	5.72	755.06	5.56
691.18	5.95	723.48	5.71	755.65	5.56
691.78	5.95	724.08	5.72	756.25	5.57
692.38	5.96	724.67	5.71	756.84	5.56
692.98	5.95	725.27	5.71	757.43	5.57
693.58	5.93	725.87	5.70	758.03	5.55
694.18	5.92	726.46	5.70	758.62	5.56
694.77	5.91	727.06	5.69	759.22	5.56
695.37	5.92	727.66	5.70	759.81	5.56
695.97	5.92	728.25	5.69	760.41	2.20
696.57	5.91	728.85	5.69		
697.17	5.91	729.45	5.69		
697.77	5.92	730.04	5.68		
698.37	5.91	730.64	5.69		
698.97	5.91	731.23	5.68		
699.57	5.90	731.83	5.69		
700.16	5.89	732.43	5.68		
700.76	5.89	733.02	5.68		

Cruise: 92G13		29.73	26.97	64.50	21.86	99.16	19.53
Date: 10-29-1992		30.37	26.96	65.15	21.83	99.80	19.49
Time: 00:59:36 GMT		31.02	26.94	65.79	21.80	100.44	19.47
Lat.: 25 19 N		31.66	26.93	66.43	21.75	101.08	19.45
Lon.: 85 56 W		32.31	26.91	67.08	21.71	101.72	19.43
Stn.: 4		32.95	26.90	67.72	21.67	102.36	19.40
		33.60	26.85	68.36	21.62	103.00	19.35
Depth	Temp	34.24	26.70	69.00	21.57	103.64	19.32
		34.89	26.48	69.65	21.50	104.28	19.30
0.65	24.20	35.53	26.05	70.29	21.43	104.92	19.29
1.29	24.69	36.18	25.60	70.93	21.38	105.56	19.27
1.94	25.84	36.82	25.29	71.57	21.27	106.20	19.25
2.59	26.50	37.46	25.09	72.22	21.14	106.84	19.22
3.24	26.87	38.11	24.96	72.86	21.05	107.48	19.17
3.88	27.07	38.75	24.87	73.50	20.97	108.12	19.12
4.53	27.17	39.40	24.79	74.14	20.91	108.76	19.05
5.18	27.23	40.04	24.71	74.78	20.86	109.40	18.96
5.82	27.25	40.69	24.62	75.43	20.82	110.04	18.90
6.47	27.28	41.33	24.52	76.07	20.75	110.68	18.84
7.12	27.29	41.98	24.46	76.71	20.68	111.32	18.80
7.76	27.30	42.62	24.42	77.35	20.61	111.96	18.78
8.41	27.30	43.27	24.34	77.99	20.55	112.60	18.75
9.06	27.30	43.91	24.21	78.64	20.51	113.24	18.74
9.70	27.30	44.55	24.06	79.28	20.49	113.88	18.73
10.35	27.30	45.20	23.95	79.92	20.48	114.52	18.70
11.00	27.29	45.84	23.84	80.56	20.46	115.16	18.66
11.64	27.29	46.49	23.71	81.20	20.43	115.80	18.64
12.29	27.28	47.13	23.59	81.85	20.41	116.44	18.61
12.94	27.26	47.77	23.49	82.49	20.37	117.07	18.57
13.58	27.25	48.42	23.39	83.13	20.34	117.71	18.56
14.23	27.22	49.06	23.29	83.77	20.32	118.35	18.53
14.87	27.19	49.71	23.21	84.41	20.27	118.99	18.49
15.52	27.19	50.35	23.16	85.05	20.20	119.63	18.46
16.17	27.17	50.99	23.10	85.70	20.17	120.27	18.41
16.81	27.17	51.64	23.04	86.34	20.13	120.91	18.36
17.46	27.16	52.28	22.95	86.98	20.08	121.55	18.31
18.10	27.15	52.93	22.88	87.62	20.05	122.19	18.27
18.75	27.15	53.57	22.81	88.26	20.01	122.83	18.22
19.40	27.15	54.21	22.72	88.90	19.96	123.47	18.19
20.04	27.14	54.86	22.66	89.54	19.93	124.11	18.15
20.69	27.13	55.50	22.59	90.18	19.90	124.74	18.11
21.33	27.12	56.14	22.54	90.83	19.86	125.38	18.09
21.98	27.11	56.79	22.50	91.47	19.83	126.02	18.05
22.63	27.10	57.43	22.45	92.11	19.80	126.66	17.99
23.27	27.10	58.07	22.37	92.75	19.79	127.30	17.94
23.92	27.09	58.72	22.28	93.39	19.77	127.94	17.90
24.56	27.09	59.36	22.22	94.03	19.76	128.58	17.87
25.21	27.08	60.00	22.17	94.67	19.75	129.21	17.82
25.85	27.08	60.65	22.08	95.31	19.72	129.85	17.78
26.50	27.08	61.29	22.03	95.95	19.69	130.49	17.72
27.14	27.06	61.93	21.99	96.59	19.66	131.13	17.67
27.79	27.04	62.58	21.95	97.23	19.63	131.77	17.62
28.43	27.02	63.22	21.92	97.88	19.62	132.41	17.56
29.08	26.99	63.86	21.89	98.52	19.58	133.04	17.52

133.68	17.48	168.08	15.82	202.36	14.67	236.51	13.59
134.32	17.45	168.72	15.80	202.99	14.65	237.14	13.57
134.96	17.43	169.36	15.76	203.63	14.65	237.77	13.54
135.60	17.42	169.99	15.75	204.26	14.64	238.40	13.52
136.24	17.40	170.63	15.73	204.89	14.62	239.03	13.51
136.87	17.38	171.26	15.69	205.53	14.61	239.66	13.49
137.51	17.38	171.90	15.64	206.16	14.58	240.29	13.48
138.15	17.38	172.53	15.56	206.79	14.56	240.92	13.47
138.79	17.33	173.17	15.53	207.43	14.50	241.56	13.44
139.43	17.27	173.80	15.50	208.06	14.46	242.19	13.42
140.06	17.19	174.44	15.49	208.69	14.41	242.82	13.40
140.70	17.13	175.08	15.45	209.32	14.38	243.45	13.38
141.34	17.09	175.71	15.40	209.96	14.35	244.08	13.35
141.98	17.06	176.35	15.37	210.59	14.31	244.71	13.32
142.61	17.01	176.98	15.34	211.22	14.28	245.34	13.31
143.25	16.96	177.62	15.32	211.86	14.26	245.97	13.29
143.89	16.91	178.25	15.28	212.49	14.24	246.60	13.26
144.53	16.87	178.89	15.25	213.12	14.23	247.23	13.23
145.16	16.84	179.52	15.24	213.76	14.22	247.86	13.19
145.80	16.82	180.16	15.23	214.39	14.21	248.49	13.16
146.44	16.80	180.79	15.23	215.02	14.18	249.12	13.13
147.08	16.78	181.43	15.23	215.65	14.16	249.75	13.11
147.71	16.75	182.06	15.21	216.29	14.12	250.38	13.08
148.35	16.75	182.70	15.21	216.92	14.12	251.01	13.06
148.99	16.73	183.33	15.18	217.55	14.09	251.64	13.05
149.62	16.70	183.97	15.17	218.18	14.06	252.27	13.04
150.26	16.68	184.60	15.17	218.82	14.03	252.90	13.03
150.90	16.66	185.24	15.16	219.45	14.01	253.53	13.01
151.54	16.65	185.87	15.15	220.08	14.00	254.16	12.99
152.17	16.64	186.51	15.14	220.71	13.98	254.79	12.97
152.81	16.62	187.14	15.14	221.35	13.96	255.42	12.95
153.45	16.60	187.78	15.13	221.98	13.96	256.05	12.94
154.08	16.60	188.41	15.12	222.61	13.94	256.68	12.92
154.72	16.60	189.04	15.10	223.24	13.92	257.31	12.88
155.36	16.59	189.68	15.07	223.87	13.89	257.94	12.85
155.99	16.58	190.31	15.06	224.51	13.88	258.57	12.81
156.63	16.56	190.95	15.05	225.14	13.86	259.20	12.77
157.27	16.54	191.58	15.04	225.77	13.84	259.83	12.75
157.90	16.50	192.22	15.02	226.40	13.84	260.46	12.74
158.54	16.44	192.85	15.02	227.03	13.83	261.09	12.73
159.18	16.36	193.48	15.01	227.67	13.83	261.72	12.72
159.81	16.26	194.12	15.00	228.30	13.82	262.35	12.71
160.45	16.18	194.75	15.01	228.93	13.81	262.98	12.69
161.09	16.13	195.39	15.01	229.56	13.80	263.61	12.68
161.72	16.09	196.02	15.00	230.19	13.79	264.24	12.66
162.36	16.03	196.65	15.00	230.82	13.77	264.87	12.64
163.00	15.99	197.29	14.99	231.46	13.74	265.50	12.62
163.63	15.97	197.92	14.98	232.09	13.72	266.13	12.62
164.27	15.94	198.56	14.96	232.72	13.67	266.76	12.61
164.90	15.93	199.19	14.88	233.35	13.65	267.38	12.60
165.54	15.91	199.82	14.79	233.98	13.62	268.01	12.59
166.18	15.89	200.46	14.73	234.61	13.61	268.64	12.57
166.81	15.88	201.09	14.69	235.24	13.60	269.27	12.55
167.45	15.84	201.72	14.68	235.88	13.59	269.90	12.53

270.53	12.50	304.43	11.53	338.20	10.56	371.84	9.97
271.16	12.48	305.05	11.53	338.82	10.55	372.46	9.94
271.79	12.47	305.68	11.50	339.45	10.55	373.09	9.94
272.42	12.45	306.31	11.49	340.07	10.54	373.71	9.94
273.04	12.44	306.93	11.45	340.69	10.54	374.33	9.92
273.67	12.40	307.56	11.44	341.32	10.51	374.95	9.91
274.30	12.37	308.18	11.39	341.94	10.51	375.57	9.91
274.93	12.35	308.81	11.38	342.57	10.50	376.19	9.89
275.56	12.34	309.44	11.35	343.19	10.48	376.82	9.86
276.19	12.33	310.06	11.34	343.81	10.48	377.44	9.86
276.82	12.31	310.69	11.31	344.44	10.46	378.06	9.85
277.44	12.29	311.32	11.28	345.06	10.45	378.68	9.85
278.07	12.27	311.94	11.25	345.68	10.43	379.30	9.82
278.70	12.25	312.57	11.21	346.31	10.41	379.92	9.82
279.33	12.24	313.19	11.17	346.93	10.39	380.54	9.80
279.96	12.23	313.82	11.15	347.56	10.37	381.17	9.79
280.59	12.21	314.45	11.13	348.18	10.36	381.79	9.77
281.21	12.21	315.07	11.11	348.80	10.36	382.41	9.76
281.84	12.19	315.70	11.10	349.43	10.35	383.03	9.75
282.47	12.18	316.32	11.09	350.05	10.34	383.65	9.74
283.10	12.17	316.95	11.09	350.67	10.31	384.27	9.73
283.73	12.17	317.57	11.09	351.30	10.31	384.89	9.73
284.35	12.17	318.20	11.08	351.92	10.30	385.51	9.71
284.98	12.16	318.83	11.07	352.54	10.29	386.13	9.71
285.61	12.14	319.45	11.06	353.17	10.28	386.75	9.70
286.24	12.14	320.08	11.03	353.79	10.28	387.38	9.69
286.87	12.12	320.70	11.00	354.41	10.25	388.00	9.69
287.49	12.10	321.33	10.97	355.04	10.25	388.62	9.69
288.12	12.06	321.95	10.96	355.66	10.24	389.24	9.68
288.75	12.06	322.58	10.94	356.28	10.24	389.86	9.68
289.38	12.04	323.20	10.94	356.90	10.22	390.48	9.66
290.00	12.01	323.83	10.91	357.53	10.22	391.10	9.62
290.63	11.97	324.45	10.89	358.15	10.21	391.72	9.62
291.26	11.96	325.08	10.86	358.77	10.21	392.34	9.58
291.89	11.92	325.70	10.83	359.40	10.20	392.96	9.57
292.51	11.90	326.33	10.82	360.02	10.20	393.58	9.56
293.14	11.88	326.95	10.81	360.64	10.19	394.20	9.54
293.77	11.86	327.58	10.78	361.26	10.17	394.82	9.53
294.40	11.84	328.20	10.79	361.89	10.14	395.44	9.52
295.02	11.84	328.83	10.77	362.51	10.14	396.06	9.51
295.65	11.83	329.45	10.75	363.13	10.14	396.68	9.50
296.28	11.83	330.08	10.73	363.75	10.12	397.30	9.49
296.90	11.82	330.70	10.71	364.38	10.13	397.92	9.49
297.53	11.79	331.33	10.69	365.00	10.11	398.54	9.48
298.16	11.78	331.95	10.68	365.62	10.11	399.16	9.48
298.79	11.74	332.58	10.67	366.24	10.09	399.78	9.47
299.41	11.71	333.20	10.66	366.87	10.09	400.40	9.45
300.04	11.68	333.83	10.66	367.49	10.07	401.02	9.44
300.67	11.64	334.45	10.65	368.11	10.07	401.64	9.44
301.29	11.62	335.08	10.64	368.73	10.04	402.26	9.43
301.92	11.61	335.70	10.62	369.35	10.02	402.88	9.43
302.55	11.58	336.32	10.60	369.98	10.00	403.50	9.42
303.17	11.56	336.95	10.58	370.60	9.98	404.12	9.40
303.80	11.55	337.57	10.57	371.22	9.97	404.74	9.39

405.36	9.38	438.75	8.90	472.02	8.28	505.16	7.76
405.98	9.37	439.37	8.89	472.64	8.28	505.77	7.74
406.60	9.38	439.99	8.86	473.25	8.29	506.39	7.73
407.22	9.36	440.60	8.85	473.86	8.27	507.00	7.71
407.84	9.36	441.22	8.85	474.48	8.26	507.61	7.69
408.46	9.35	441.84	8.85	475.09	8.24	508.22	7.71
409.08	9.35	442.46	8.84	475.71	8.23	508.84	7.70
409.70	9.35	443.07	8.82	476.32	8.22	509.45	7.69
410.32	9.33	443.69	8.80	476.94	8.20	510.06	7.69
410.93	9.31	444.31	8.79	477.55	8.19	510.67	7.69
411.55	9.32	444.92	8.79	478.17	8.18	511.28	7.69
412.17	9.31	445.54	8.78	478.78	8.17	511.90	7.69
412.79	9.31	446.16	8.77	479.40	8.16	512.51	7.68
413.41	9.29	446.77	8.76	480.01	8.15	513.12	7.66
414.03	9.28	447.39	8.76	480.62	8.15	513.73	7.64
414.65	9.26	448.01	8.76	481.24	8.13	514.34	7.64
415.27	9.25	448.62	8.75	481.85	8.13	514.96	7.62
415.89	9.25	449.24	8.74	482.47	8.12	515.57	7.60
416.51	9.21	449.86	8.71	483.08	8.11	516.18	7.58
417.12	9.19	450.47	8.69	483.70	8.09	516.79	7.57
417.74	9.18	451.09	8.67	484.31	8.08	517.40	7.57
418.36	9.18	451.71	8.66	484.92	8.07	518.02	7.55
418.98	9.17	452.32	8.65	485.54	8.06	518.63	7.53
419.60	9.13	452.94	8.65	486.15	8.04	519.24	7.52
420.22	9.13	453.55	8.64	486.77	8.05	519.85	7.51
420.84	9.12	454.17	8.61	487.38	8.04	520.46	7.52
421.45	9.11	454.79	8.61	487.99	8.04	521.07	7.51
422.07	9.10	455.40	8.59	488.61	8.03	521.68	7.52
422.69	9.09	456.02	8.57	489.22	8.04	522.30	7.49
423.31	9.06	456.63	8.57	489.83	8.03	522.91	7.49
423.93	9.05	457.25	8.55	490.45	8.03	523.52	7.48
424.55	9.05	457.87	8.54	491.06	8.02	524.13	7.47
425.16	9.03	458.48	8.53	491.67	8.01	524.74	7.47
425.78	9.02	459.10	8.52	492.29	8.01	525.35	7.47
426.40	9.02	459.71	8.51	492.90	7.99	525.96	7.46
427.02	9.01	460.33	8.49	493.51	7.98	526.57	7.47
427.64	9.01	460.95	8.49	494.13	7.97	527.19	7.45
428.25	8.99	461.56	8.48	494.74	7.97	527.80	7.46
428.87	8.98	462.18	8.47	495.35	7.97	528.41	7.45
429.49	8.98	462.79	8.47	495.97	7.96	529.02	7.45
430.11	8.97	463.41	8.46	496.58	7.95	529.63	7.45
430.73	8.96	464.02	8.45	497.19	7.94	530.24	7.44
431.34	8.95	464.64	8.44	497.81	7.92	530.85	7.44
431.96	8.94	465.25	8.43	498.42	7.91	531.46	7.44
432.58	8.95	465.87	8.40	499.03	7.88	532.07	7.42
433.20	8.95	466.48	8.37	499.65	7.86	532.68	7.41
433.81	8.94	467.10	8.36	500.26	7.86	533.29	7.39
434.43	8.95	467.72	8.33	500.87	7.83	533.90	7.38
435.05	8.95	468.33	8.34	501.49	7.83	534.51	7.37
435.67	8.94	468.95	8.33	502.10	7.82	535.12	7.38
436.28	8.93	469.56	8.31	502.71	7.80	535.73	7.36
436.90	8.92	470.18	8.31	503.32	7.78	536.35	7.36
437.52	8.92	470.79	8.30	503.94	7.78	536.96	7.33
438.14	8.91	471.41	8.30	504.55	7.76	537.57	7.32

538.18	7.32	571.07	6.89	603.83	6.53	636.47	6.18
538.79	7.32	571.67	6.89	604.43	6.51	637.07	6.19
539.40	7.32	572.28	6.88	605.04	6.51	637.67	6.18
540.01	7.31	572.89	6.89	605.64	6.50	638.27	6.19
540.62	7.30	573.50	6.88	606.25	6.50	638.88	6.19
541.23	7.30	574.10	6.87	606.86	6.50	639.48	6.18
541.84	7.29	574.71	6.84	607.46	6.49	640.08	6.16
542.45	7.28	575.32	6.84	608.07	6.49	640.69	6.17
543.06	7.27	575.93	6.84	608.67	6.49	641.29	6.16
543.67	7.28	576.53	6.84	609.28	6.48	641.89	6.16
544.28	7.26	577.14	6.82	609.88	6.48	642.50	6.15
544.89	7.24	577.75	6.82	610.49	6.50	643.10	6.14
545.50	7.23	578.36	6.81	611.09	6.49	643.70	6.14
546.11	7.23	578.96	6.81	611.70	6.48	644.30	6.14
546.71	7.20	579.57	6.82	612.30	6.47	644.91	6.13
547.32	7.20	580.18	6.82	612.91	6.46	645.51	6.12
547.93	7.21	580.79	6.80	613.51	6.46	646.11	6.12
548.54	7.19	581.39	6.80	614.12	6.44	646.71	6.12
549.15	7.19	582.00	6.80	614.72	6.43	647.32	6.11
549.76	7.18	582.61	6.78	615.33	6.43	647.92	6.09
550.37	7.19	583.21	6.76	615.93	6.42	648.52	6.08
550.98	7.18	583.82	6.76	616.54	6.42	649.12	6.09
551.59	7.17	584.43	6.76	617.14	6.40	649.73	6.09
552.20	7.17	585.04	6.76	617.74	6.40	650.33	6.09
552.81	7.15	585.64	6.75	618.35	6.40	650.93	6.08
553.42	7.14	586.25	6.72	618.95	6.41	651.53	6.08
554.03	7.13	586.86	6.71	619.56	6.38	652.13	6.07
554.64	7.12	587.46	6.70	620.16	6.40	652.74	6.07
555.25	7.11	588.07	6.69	620.77	6.40	653.34	6.08
555.85	7.10	588.68	6.69	621.37	6.38	653.94	6.05
556.46	7.08	589.28	6.69	621.98	6.38	654.54	6.05
557.07	7.07	589.89	6.67	622.58	6.38	655.14	6.05
557.68	7.08	590.50	6.66	623.18	6.37	655.75	6.05
558.29	7.07	591.10	6.65	623.79	6.37	656.35	6.03
558.90	7.06	591.71	6.64	624.39	6.36	656.95	6.03
559.51	7.04	592.31	6.62	625.00	6.36	657.55	6.03
560.12	7.03	592.92	6.62	625.60	6.35	658.15	6.02
560.72	7.01	593.53	6.61	626.20	6.34	658.75	6.01
561.33	6.99	594.13	6.60	626.81	6.34	659.36	6.01
561.94	6.98	594.74	6.59	627.41	6.33	659.96	6.00
562.55	6.98	595.35	6.59	628.02	6.31	660.56	5.98
563.16	6.96	595.95	6.57	628.62	6.31	661.16	6.00
563.77	6.95	596.56	6.56	629.22	6.30	661.76	6.00
564.38	6.95	597.16	6.56	629.83	6.28	662.36	5.99
564.98	6.95	597.77	6.57	630.43	6.29	662.96	5.98
565.59	6.92	598.38	6.57	631.03	6.28	663.57	5.97
566.20	6.90	598.98	6.57	631.64	6.27	664.17	5.97
566.81	6.92	599.59	6.56	632.24	6.27	664.77	5.96
567.42	6.92	600.19	6.55	632.84	6.25	665.37	5.95
568.03	6.91	600.80	6.56	633.45	6.23	665.97	5.95
568.63	6.91	601.41	6.54	634.05	6.22	666.57	5.94
569.24	6.90	602.01	6.55	634.66	6.20	667.17	5.92
569.85	6.89	602.62	6.53	635.26	6.20	667.77	5.93
570.46	6.89	603.22	6.53	635.86	6.21	668.38	5.92

668.98	5.91	701.36	5.78	733.62	5.62
669.58	5.91	701.96	5.79	734.22	5.62
670.18	5.90	702.56	5.77	734.81	5.60
670.78	5.90	703.16	5.78	735.41	5.61
671.38	5.92	703.76	5.76	736.00	5.60
671.98	5.91	704.35	5.77	736.60	5.59
672.58	5.90	704.95	5.77	737.20	5.59
673.18	5.91	705.55	5.76	737.79	5.60
673.78	5.90	706.15	5.75	738.39	5.59
674.38	5.91	706.75	5.76	738.98	5.59
674.98	5.90	707.34	5.76	739.58	5.58
675.58	5.90	707.94	5.75	740.18	5.58
676.18	5.89	708.54	5.75	740.77	5.57
676.78	5.89	709.14	5.75	741.37	5.57
677.38	5.88	709.74	5.75	741.96	5.55
677.98	5.87	710.33	5.74	742.56	5.56
678.58	5.90	710.93	5.75	743.15	5.56
679.18	5.89	711.53	5.75	743.75	5.54
679.79	5.88	712.13	5.71	744.35	5.55
680.39	5.88	712.73	5.72	744.94	5.55
680.99	5.87	713.32	5.73	745.54	5.54
681.59	5.87	713.92	5.72	746.13	5.54
682.19	5.87	714.52	5.72	746.73	5.53
682.79	5.87	715.12	5.71	747.32	5.54
683.38	5.86	715.71	5.72	747.92	5.54
683.98	5.87	716.31	5.71	748.51	5.53
684.58	5.88	716.91	5.71	749.11	5.53
685.18	5.87	717.51	5.70	749.70	5.52
685.78	5.85	718.10	5.71	750.30	5.53
686.38	5.86	718.70	5.69	750.89	5.52
686.98	5.84	719.30	5.71	751.49	5.52
687.58	5.83	719.90	5.70	752.08	5.51
688.18	5.84	720.49	5.70	752.68	5.52
688.78	5.83	721.09	5.70	753.27	5.50
689.38	5.83	721.69	5.69	753.87	5.50
689.98	5.82	722.28	5.69	754.46	5.50
690.58	5.82	722.88	5.68	755.06	5.49
691.18	5.83	723.48	5.68	755.65	5.51
691.78	5.82	724.08	5.68	756.25	5.49
692.38	5.81	724.67	5.67	756.84	5.49
692.98	5.81	725.27	5.68	757.43	5.48
693.58	5.83	725.87	5.67	758.03	5.47
694.18	5.81	726.46	5.67	758.62	5.46
694.77	5.82	727.06	5.68	759.22	5.46
695.37	5.81	727.66	5.66	759.81	5.47
695.97	5.80	728.25	5.66	760.41	5.45
696.57	5.81	728.85	5.65	761.00	2.20
697.17	5.80	729.45	5.65		
697.77	5.80	730.04	5.65		
698.37	5.81	730.64	5.65		
698.97	5.80	731.23	5.65		
699.57	5.79	731.83	5.64		
700.16	5.79	732.43	5.65		
700.76	5.78	733.02	5.63		

Cruise: 92G13		29.73	26.23	64.50	21.85	99.16	18.96
Date: 10-29-1992		30.37	26.23	65.15	21.66	99.80	18.91
Time: 02:57:11 GMT		31.02	26.23	65.79	21.50	100.44	18.84
Lat.: 25 15 N		31.66	26.22	66.43	21.37	101.08	18.77
Lon.: 86 17 W		32.31	26.22	67.08	21.26	101.72	18.69
Stn.: 5		32.95	26.23	67.72	21.16	102.36	18.63
		33.60	26.22	68.36	21.04	103.00	18.58
Depth	Temp	34.24	26.22	69.00	20.93	103.64	18.56
		34.89	26.22	69.65	20.84	104.28	18.53
0.65	2.20	35.53	26.22	70.29	20.75	104.92	18.52
1.29	23.68	36.18	26.23	70.93	20.68	105.56	18.49
1.94	24.47	36.82	26.24	71.57	20.64	106.20	18.46
2.59	25.01	37.46	26.24	72.22	20.60	106.84	18.42
3.24	25.40	38.11	26.25	72.86	20.57	107.48	18.37
3.88	25.66	38.75	26.26	73.50	20.55	108.12	18.33
4.53	25.86	39.40	26.25	74.14	20.53	108.76	18.32
5.18	25.99	40.04	26.25	74.78	20.52	109.40	18.28
5.82	26.07	40.69	26.25	75.43	20.50	110.04	18.25
6.47	26.14	41.33	26.23	76.07	20.49	110.68	18.22
7.12	26.19	41.98	26.21	76.71	20.48	111.32	18.18
7.76	26.21	42.62	26.19	77.35	20.46	111.96	18.16
8.41	26.24	43.27	26.18	77.99	20.43	112.60	18.14
9.06	26.24	43.91	26.19	78.64	20.40	113.24	18.12
9.70	26.26	44.55	26.19	79.28	20.36	113.88	18.08
10.35	26.27	45.20	26.21	79.92	20.31	114.52	18.05
11.00	26.28	45.84	26.22	80.56	20.27	115.16	18.01
11.64	26.29	46.49	26.22	81.20	20.23	115.80	18.00
12.29	26.30	47.13	26.21	81.85	20.20	116.44	17.98
12.94	26.29	47.77	26.17	82.49	20.18	117.07	17.95
13.58	26.29	48.42	26.05	83.13	20.15	117.71	17.93
14.23	26.29	49.06	25.84	83.77	20.11	118.35	17.90
14.87	26.29	49.71	25.50	84.41	20.06	118.99	17.85
15.52	26.29	50.35	25.05	85.05	20.02	119.63	17.81
16.17	26.29	50.99	24.68	85.70	19.96	120.27	17.78
16.81	26.29	51.64	24.40	86.34	19.93	120.91	17.73
17.46	26.27	52.28	24.18	86.98	19.88	121.55	17.70
18.10	26.27	52.93	24.00	87.62	19.84	122.19	17.68
18.75	26.26	53.57	23.81	88.26	19.82	122.83	17.63
19.40	26.25	54.21	23.66	88.90	19.80	123.47	17.61
20.04	26.24	54.86	23.52	89.54	19.75	124.11	17.58
20.69	26.24	55.50	23.42	90.18	19.72	124.74	17.56
21.33	26.25	56.14	23.31	90.83	19.64	125.38	17.53
21.98	26.24	56.79	23.18	91.47	19.59	126.02	17.49
22.63	26.23	57.43	23.07	92.11	19.51	126.66	17.46
23.27	26.23	58.07	22.95	92.75	19.44	127.30	17.41
23.92	26.23	58.72	22.83	93.39	19.36	127.94	17.40
24.56	26.23	59.36	22.73	94.03	19.28	128.58	17.36
25.21	26.23	60.00	22.65	94.67	19.22	129.21	17.31
25.85	26.22	60.65	22.57	95.31	19.17	129.85	17.26
26.50	26.22	61.29	22.49	95.95	19.12	130.49	17.23
27.14	26.22	61.93	22.40	96.59	19.09	131.13	17.20
27.79	26.22	62.58	22.28	97.23	19.08	131.77	17.17
28.43	26.22	63.22	22.18	97.88	19.04	132.41	17.16
29.08	26.22	63.86	22.02	98.52	19.00	133.04	17.13

133.68	17.10	168.08	15.55	202.36	14.12	236.51	13.21
134.32	17.06	168.72	15.53	202.99	14.12	237.14	13.20
134.96	17.03	169.36	15.50	203.63	14.10	237.77	13.18
135.60	16.99	169.99	15.44	204.26	14.08	238.40	13.15
136.24	16.97	170.63	15.37	204.89	14.06	239.03	13.13
136.87	16.94	171.26	15.33	205.53	14.05	239.66	13.13
137.51	16.91	171.90	15.29	206.16	14.04	240.29	13.10
138.15	16.90	172.53	15.26	206.79	14.01	240.92	13.06
138.79	16.89	173.17	15.22	207.43	14.00	241.56	13.02
139.43	16.87	173.80	15.19	208.06	13.98	242.19	12.99
140.06	16.84	174.44	15.17	208.69	13.95	242.82	12.95
140.70	16.81	175.08	15.14	209.32	13.94	243.45	12.94
141.34	16.78	175.71	15.11	209.96	13.92	244.08	12.91
141.98	16.76	176.35	15.08	210.59	13.90	244.71	12.89
142.61	16.72	176.98	15.05	211.22	13.91	245.34	12.87
143.25	16.69	177.62	15.02	211.86	13.89	245.97	12.85
143.89	16.65	178.25	15.00	212.49	13.88	246.60	12.84
144.53	16.62	178.89	14.96	213.12	13.88	247.23	12.81
145.16	16.60	179.52	14.93	213.76	13.87	247.86	12.78
145.80	16.60	180.16	14.90	214.39	13.86	248.49	12.76
146.44	16.57	180.79	14.87	215.02	13.84	249.12	12.74
147.08	16.55	181.43	14.85	215.65	13.82	249.75	12.73
147.71	16.53	182.06	14.81	216.29	13.81	250.38	12.70
148.35	16.50	182.70	14.79	216.92	13.78	251.01	12.69
148.99	16.46	183.33	14.77	217.55	13.75	251.64	12.67
149.62	16.44	183.97	14.75	218.18	13.71	252.27	12.62
150.26	16.41	184.60	14.73	218.82	13.69	252.90	12.62
150.90	16.38	185.24	14.70	219.45	13.67	253.53	12.60
151.54	16.34	185.87	14.69	220.08	13.66	254.16	12.57
152.17	16.30	186.51	14.66	220.71	13.64	254.79	12.55
152.81	16.27	187.14	14.62	221.35	13.61	255.42	12.51
153.45	16.23	187.78	14.61	221.98	13.58	256.05	12.49
154.08	16.18	188.41	14.58	222.61	13.55	256.68	12.49
154.72	16.13	189.04	14.55	223.24	13.53	257.31	12.46
155.36	16.09	189.68	14.53	223.87	13.52	257.94	12.45
155.99	16.03	190.31	14.51	224.51	13.50	258.57	12.44
156.63	15.98	190.95	14.48	225.14	13.49	259.20	12.42
157.27	15.96	191.58	14.45	225.77	13.49	259.83	12.42
157.90	15.94	192.22	14.42	226.40	13.48	260.46	12.40
158.54	15.93	192.85	14.39	227.03	13.45	261.09	12.37
159.18	15.90	193.48	14.36	227.67	13.44	261.72	12.35
159.81	15.89	194.12	14.32	228.30	13.42	262.35	12.32
160.45	15.89	194.75	14.32	228.93	13.41	262.98	12.31
161.09	15.84	195.39	14.29	229.56	13.39	263.61	12.30
161.72	15.82	196.02	14.27	230.19	13.37	264.24	12.31
162.36	15.81	196.65	14.24	230.82	13.35	264.87	12.28
163.00	15.78	197.29	14.21	231.46	13.32	265.50	12.27
163.63	15.75	197.92	14.19	232.09	13.31	266.13	12.26
164.27	15.74	198.56	14.18	232.72	13.29	266.76	12.24
164.90	15.72	199.19	14.18	233.35	13.29	267.38	12.23
165.54	15.68	199.82	14.17	233.98	13.28	268.01	12.21
166.18	15.65	200.46	14.16	234.61	13.26	268.64	12.19
166.81	15.62	201.09	14.15	235.24	13.24	269.27	12.17
167.45	15.59	201.72	14.14	235.88	13.22	269.90	12.17

270.53	12.16	304.43	11.25	338.20	10.30	371.84	9.55
271.16	12.15	305.05	11.23	338.82	10.29	372.46	9.54
271.79	12.12	305.68	11.23	339.45	10.26	373.09	9.52
272.42	12.11	306.31	11.21	340.07	10.23	373.71	9.52
273.04	12.09	306.93	11.19	340.69	10.19	374.33	9.51
273.67	12.08	307.56	11.15	341.32	10.17	374.95	9.50
274.30	12.06	308.18	11.14	341.94	10.14	375.57	9.51
274.93	12.01	308.81	11.13	342.57	10.12	376.19	9.50
275.56	11.99	309.44	11.11	343.19	10.10	376.82	9.49
276.19	11.97	310.06	11.10	343.81	10.09	377.44	9.48
276.82	11.96	310.69	11.09	344.44	10.06	378.06	9.48
277.44	11.95	311.32	11.07	345.06	10.05	378.68	9.46
278.07	11.93	311.94	11.06	345.68	10.03	379.30	9.46
278.70	11.92	312.57	11.04	346.31	10.01	379.92	9.43
279.33	11.92	313.19	11.03	346.93	10.01	380.54	9.42
279.96	11.89	313.82	11.01	347.56	10.01	381.17	9.42
280.59	11.87	314.45	10.99	348.18	10.00	381.79	9.40
281.21	11.86	315.07	10.98	348.80	10.00	382.41	9.40
281.84	11.85	315.70	10.96	349.43	9.99	383.03	9.38
282.47	11.83	316.32	10.94	350.05	9.98	383.65	9.37
283.10	11.80	316.95	10.92	350.67	9.98	384.27	9.37
283.73	11.79	317.57	10.91	351.30	9.96	384.89	9.35
284.35	11.77	318.20	10.90	351.92	9.94	385.51	9.35
284.98	11.75	318.83	10.90	352.54	9.93	386.13	9.34
285.61	11.75	319.45	10.88	353.17	9.91	386.75	9.33
286.24	11.72	320.08	10.89	353.79	9.91	387.38	9.31
286.87	11.71	320.70	10.86	354.41	9.89	388.00	9.30
287.49	11.68	321.33	10.85	355.04	9.88	388.62	9.28
288.12	11.67	321.95	10.82	355.66	9.87	389.24	9.27
288.75	11.65	322.58	10.79	356.28	9.86	389.86	9.24
289.38	11.64	323.20	10.78	356.90	9.86	390.48	9.22
290.00	11.62	323.83	10.76	357.53	9.84	391.10	9.19
290.63	11.62	324.45	10.74	358.15	9.83	391.72	9.18
291.26	11.59	325.08	10.72	358.77	9.83	392.34	9.16
291.89	11.57	325.70	10.71	359.40	9.81	392.96	9.16
292.51	11.55	326.33	10.69	360.02	9.81	393.58	9.13
293.14	11.54	326.95	10.68	360.64	9.79	394.20	9.11
293.77	11.53	327.58	10.67	361.26	9.79	394.82	9.11
294.40	11.52	328.20	10.65	361.89	9.76	395.44	9.09
295.02	11.51	328.83	10.65	362.51	9.76	396.06	9.08
295.65	11.49	329.45	10.61	363.13	9.74	396.68	9.08
296.28	11.49	330.08	10.58	363.75	9.73	397.30	9.07
296.90	11.46	330.70	10.57	364.38	9.72	397.92	9.06
297.53	11.43	331.33	10.53	365.00	9.71	398.54	9.05
298.16	11.42	331.95	10.51	365.62	9.68	399.16	9.03
298.79	11.40	332.58	10.49	366.24	9.67	399.78	9.02
299.41	11.39	333.20	10.46	366.87	9.65	400.40	9.01
300.04	11.37	333.83	10.46	367.49	9.63	401.02	8.99
300.67	11.35	334.45	10.45	368.11	9.62	401.64	8.99
301.29	11.36	335.08	10.42	368.73	9.61	402.26	8.96
301.92	11.32	335.70	10.40	369.35	9.60	402.88	8.97
302.55	11.30	336.32	10.37	369.98	9.59	403.50	8.94
303.17	11.28	336.95	10.35	370.60	9.58	404.12	8.93
303.80	11.26	337.57	10.33	371.22	9.56	404.74	8.90

405.36	8.88	438.75	8.23	472.02	7.76	505.16	7.39
405.98	8.85	439.37	8.21	472.64	7.74	505.77	7.38
406.60	8.83	439.99	8.19	473.25	7.75	506.39	7.38
407.22	8.81	440.60	8.19	473.86	7.73	507.00	7.37
407.84	8.80	441.22	8.18	474.48	7.71	507.61	7.34
408.46	8.78	441.84	8.17	475.09	7.71	508.22	7.32
409.08	8.77	442.46	8.16	475.71	7.70	508.84	7.31
409.70	8.76	443.07	8.15	476.32	7.69	509.45	7.29
410.32	8.75	443.69	8.12	476.94	7.69	510.06	7.29
410.93	8.75	444.31	8.11	477.55	7.69	510.67	7.27
411.55	8.74	444.92	8.09	478.17	7.68	511.28	7.26
412.17	8.73	445.54	8.09	478.78	7.68	511.90	7.26
412.79	8.73	446.16	8.06	479.40	7.68	512.51	7.25
413.41	8.73	446.77	8.03	480.01	7.69	513.12	7.25
414.03	8.72	447.39	8.03	480.62	7.68	513.73	7.25
414.65	8.72	448.01	8.01	481.24	7.69	514.34	7.23
415.27	8.71	448.62	8.00	481.85	7.68	514.96	7.23
415.89	8.70	449.24	7.99	482.47	7.66	515.57	7.22
416.51	8.70	449.86	7.99	483.08	7.65	516.18	7.22
417.12	8.69	450.47	7.99	483.70	7.65	516.79	7.22
417.74	8.68	451.09	7.97	484.31	7.65	517.40	7.21
418.36	8.67	451.71	7.97	484.92	7.64	518.02	7.20
418.98	8.66	452.32	7.95	485.54	7.63	518.63	7.20
419.60	8.64	452.94	7.95	486.15	7.63	519.24	7.18
420.22	8.61	453.55	7.92	486.77	7.63	519.85	7.17
420.84	8.59	454.17	7.92	487.38	7.61	520.46	7.17
421.45	8.57	454.79	7.90	487.99	7.61	521.07	7.17
422.07	8.55	455.40	7.91	488.61	7.60	521.68	7.16
422.69	8.54	456.02	7.89	489.22	7.60	522.30	7.15
423.31	8.52	456.63	7.90	489.83	7.59	522.91	7.15
423.93	8.52	457.25	7.89	490.45	7.59	523.52	7.13
424.55	8.49	457.87	7.88	491.06	7.57	524.13	7.13
425.16	8.47	458.48	7.87	491.67	7.57	524.74	7.12
425.78	8.47	459.10	7.87	492.29	7.56	525.35	7.10
426.40	8.47	459.71	7.87	492.90	7.55	525.96	7.09
427.02	8.46	460.33	7.84	493.51	7.55	526.57	7.11
427.64	8.45	460.95	7.85	494.13	7.55	527.19	7.08
428.25	8.44	461.56	7.84	494.74	7.55	527.80	7.08
428.87	8.42	462.18	7.84	495.35	7.53	528.41	7.08
429.49	8.40	462.79	7.83	495.97	7.55	529.02	7.07
430.11	8.39	463.41	7.82	496.58	7.52	529.63	7.07
430.73	8.39	464.02	7.82	497.19	7.50	530.24	7.06
431.34	8.37	464.64	7.82	497.81	7.49	530.85	7.06
431.96	8.36	465.25	7.82	498.42	7.48	531.46	7.05
432.58	8.34	465.87	7.83	499.03	7.48	532.07	7.04
433.20	8.33	466.48	7.81	499.65	7.47	532.68	7.03
433.81	8.33	467.10	7.81	500.26	7.46	533.29	7.02
434.43	8.31	467.72	7.81	500.87	7.46	533.90	7.01
435.05	8.30	468.33	7.81	501.49	7.46	534.51	7.00
435.67	8.29	468.95	7.80	502.10	7.44	535.12	7.00
436.28	8.29	469.56	7.79	502.71	7.43	535.73	6.98
436.90	8.28	470.18	7.79	503.32	7.43	536.35	6.98
437.52	8.26	470.79	7.77	503.94	7.42	536.96	6.97
438.14	8.24	471.41	7.77	504.55	7.41	537.57	6.96

538.18	6.94	571.07	6.50	603.83	6.22	636.47	6.02
538.79	6.93	571.67	6.51	604.43	6.21	637.07	6.01
539.40	6.92	572.28	6.51	605.04	6.21	637.67	6.01
540.01	6.91	572.89	6.50	605.64	6.21	638.27	6.01
540.62	6.90	573.50	6.50	606.25	6.20	638.88	6.01
541.23	6.90	574.10	6.49	606.86	6.19	639.48	6.00
541.84	6.88	574.71	6.49	607.46	6.19	640.08	5.99
542.45	6.88	575.32	6.49	608.07	6.18	640.69	6.00
543.06	6.86	575.93	6.48	608.67	6.17	641.29	5.99
543.67	6.85	576.53	6.48	609.28	6.16	641.89	5.99
544.28	6.85	577.14	6.48	609.88	6.17	642.50	5.98
544.89	6.85	577.75	6.47	610.49	6.15	643.10	5.97
545.50	6.83	578.36	6.47	611.09	6.14	643.70	5.98
546.11	6.82	578.96	6.46	611.70	6.13	644.30	5.98
546.71	6.81	579.57	6.46	612.30	6.13	644.91	5.98
547.32	6.80	580.18	6.45	612.91	6.13	645.51	5.98
547.93	6.80	580.79	6.44	613.51	6.13	646.11	5.98
548.54	6.80	581.39	6.43	614.12	6.12	646.71	5.97
549.15	6.78	582.00	6.41	614.72	6.11	647.32	5.96
549.76	6.77	582.61	6.40	615.33	6.12	647.92	5.95
550.37	6.76	583.21	6.40	615.93	6.12	648.52	5.95
550.98	6.76	583.82	6.38	616.54	6.11	649.12	5.95
551.59	6.75	584.43	6.38	617.14	6.10	649.73	5.94
552.20	6.77	585.04	6.38	617.74	6.11	650.33	5.94
552.81	6.76	585.64	6.38	618.35	6.11	650.93	5.94
553.42	6.75	586.25	6.38	618.95	6.09	651.53	5.92
554.03	6.74	586.86	6.37	619.56	6.10	652.13	5.93
554.64	6.74	587.46	6.37	620.16	6.09	652.74	5.92
555.25	6.73	588.07	6.35	620.77	6.08	653.34	5.92
555.85	6.71	588.68	6.36	621.37	6.08	653.94	5.92
556.46	6.71	589.28	6.35	621.98	6.08	654.54	5.91
557.07	6.71	589.89	6.36	622.58	6.09	655.14	5.90
557.68	6.69	590.50	6.34	623.18	6.08	655.75	5.90
558.29	6.69	591.10	6.34	623.79	6.07	656.35	5.89
558.90	6.68	591.71	6.33	624.39	6.08	656.95	5.89
559.51	6.67	592.31	6.34	625.00	6.08	657.55	5.90
560.12	6.66	592.92	6.33	625.60	6.08	658.15	5.88
560.72	6.64	593.53	6.33	626.20	6.06	658.75	5.88
561.33	6.64	594.13	6.32	626.81	6.07	659.36	5.87
561.94	6.62	594.74	6.32	627.41	6.07	659.96	5.87
562.55	6.62	595.35	6.32	628.02	6.07	660.56	5.86
563.16	6.62	595.95	6.30	628.62	6.05	661.16	5.86
563.77	6.61	596.56	6.30	629.22	6.06	661.76	5.86
564.38	6.59	597.16	6.30	629.83	6.06	662.36	5.85
564.98	6.59	597.77	6.29	630.43	6.05	662.96	5.85
565.59	6.59	598.38	6.29	631.03	6.06	663.57	5.84
566.20	6.56	598.98	6.28	631.64	6.06	664.17	5.85
566.81	6.57	599.59	6.28	632.24	6.05	664.77	5.84
567.42	6.56	600.19	6.28	632.84	6.04	665.37	5.84
568.03	6.54	600.80	6.27	633.45	6.04	665.97	5.83
568.63	6.54	601.41	6.26	634.05	6.03	666.57	5.83
569.24	6.52	602.01	6.23	634.66	6.04	667.17	5.83
569.85	6.53	602.62	6.23	635.26	6.03	667.77	5.83
570.46	6.52	603.22	6.22	635.86	6.02	668.38	5.81

668.98	5.81	701.36	5.57	733.62	5.43
669.58	5.81	701.96	5.57	734.22	5.43
670.18	5.79	702.56	5.57	734.81	5.43
670.78	5.81	703.16	5.57	735.41	5.42
671.38	5.80	703.76	5.58	736.00	5.42
671.98	5.78	704.35	5.56	736.60	5.43
672.58	5.78	704.95	5.57	737.20	5.40
673.18	5.79	705.55	5.56	737.79	5.40
673.78	5.78	706.15	5.56	738.39	5.40
674.38	5.77	706.75	5.55	738.98	5.39
674.98	5.77	707.34	5.55	739.58	5.40
675.58	5.76	707.94	5.55	740.18	5.40
676.18	5.75	708.54	5.54	740.77	5.39
676.78	5.75	709.14	5.54	741.37	5.38
677.38	5.75	709.74	5.54	741.96	5.38
677.98	5.75	710.33	5.54	742.56	5.37
678.58	5.74	710.93	5.53	743.15	5.37
679.18	5.73	711.53	5.53	743.75	5.38
679.79	5.74	712.13	5.52	744.35	5.37
680.39	5.73	712.73	5.52	744.94	5.37
680.99	5.73	713.32	5.52	745.54	5.36
681.59	5.71	713.92	5.53	746.13	5.36
682.19	5.71	714.52	5.52	746.73	5.36
682.79	5.71	715.12	5.51	747.32	5.35
683.38	5.71	715.71	5.50	747.92	5.36
683.98	5.70	716.31	5.51	748.51	5.35
684.58	5.70	716.91	5.51	749.11	5.34
685.18	5.70	717.51	5.49	749.70	5.34
685.78	5.69	718.10	5.47	750.30	5.34
686.38	5.69	718.70	5.49	750.89	5.34
686.98	5.68	719.30	5.48	751.49	5.33
687.58	5.67	719.90	5.48	752.08	5.32
688.18	5.67	720.49	5.48	752.68	5.34
688.78	5.67	721.09	5.49	753.27	5.33
689.38	5.66	721.69	5.50	753.87	5.32
689.98	5.66	722.28	5.49	754.46	5.33
690.58	5.65	722.88	5.49	755.06	5.33
691.18	5.66	723.48	5.48	755.65	5.32
691.78	5.65	724.08	5.48	756.25	5.33
692.38	5.64	724.67	5.47	756.84	5.32
692.98	5.62	725.27	5.46	757.43	5.32
693.58	5.62	725.87	5.46	758.03	5.31
694.18	5.62	726.46	5.46	758.62	5.31
694.77	5.62	727.06	5.46	759.22	5.31
695.37	5.62	727.66	5.45	759.81	5.30
695.97	5.61	728.25	5.45	760.41	5.29
696.57	5.60	728.85	5.44	761.00	5.29
697.17	5.60	729.45	5.44		
697.77	5.60	730.04	5.43		
698.37	5.60	730.64	5.44		
698.97	5.59	731.23	5.43		
699.57	5.60	731.83	5.43		
700.16	5.59	732.43	5.44		
700.76	5.58	733.02	5.43		

Cruise: 92G13		29.73	26.29	64.50	21.92	99.16	19.52
Date: 10-29-1992		30.37	26.29	65.15	21.89	99.80	19.52
Time: 07:53:36 GMT		31.02	26.29	65.79	21.85	100.44	19.50
Lat.: 25 08 N		31.66	26.28	66.43	21.72	101.08	19.49
Lon.: 86 59 W		32.31	26.30	67.08	21.64	101.72	19.47
Stn.: 6		32.95	26.30	67.72	21.58	102.36	19.43
		33.60	26.32	68.36	21.48	103.00	19.37
Depth	Temp	34.24	26.32	69.00	21.40	103.64	19.33
		34.89	26.32	69.65	21.33	104.28	19.27
0.65	2.20	35.53	26.34	70.29	21.25	104.92	19.22
1.29	24.88	36.18	26.35	70.93	21.15	105.56	19.20
1.94	25.71	36.82	26.36	71.57	21.11	106.20	19.19
2.59	26.10	37.46	26.36	72.22	21.10	106.84	19.18
3.24	26.26	38.11	26.36	72.86	21.09	107.48	19.18
3.88	26.32	38.75	26.35	73.50	21.07	108.12	19.15
4.53	26.36	39.40	26.35	74.14	21.03	108.76	19.13
5.18	26.38	40.04	26.34	74.78	20.92	109.40	19.07
5.82	26.38	40.69	26.22	75.43	20.84	110.04	19.01
6.47	26.39	41.33	25.84	76.07	20.77	110.68	18.98
7.12	26.40	41.98	25.48	76.71	20.73	111.32	18.96
7.76	26.39	42.62	25.09	77.35	20.72	111.96	18.95
8.41	26.37	43.27	24.59	77.99	20.70	112.60	18.94
9.06	26.38	43.91	24.27	78.64	20.67	113.24	18.91
9.70	26.39	44.55	24.08	79.28	20.65	113.88	18.88
10.35	26.39	45.20	24.00	79.92	20.63	114.52	18.84
11.00	26.39	45.84	23.94	80.56	20.62	115.16	18.70
11.64	26.38	46.49	23.91	81.20	20.60	115.80	18.58
12.29	26.38	47.13	23.88	81.85	20.57	116.44	18.53
12.94	26.38	47.77	23.86	82.49	20.55	117.07	18.48
13.58	26.37	48.42	23.83	83.13	20.54	117.71	18.45
14.23	26.37	49.06	23.79	83.77	20.49	118.35	18.41
14.87	26.37	49.71	23.73	84.41	20.46	118.99	18.38
15.52	26.36	50.35	23.66	85.05	20.43	119.63	18.37
16.17	26.36	50.99	23.62	85.70	20.39	120.27	18.34
16.81	26.34	51.64	23.58	86.34	20.34	120.91	18.34
17.46	26.34	52.28	23.57	86.98	20.30	121.55	18.32
18.10	26.34	52.93	23.54	87.62	20.27	122.19	18.29
18.75	26.32	53.57	23.50	88.26	20.22	122.83	18.27
19.40	26.31	54.21	23.48	88.90	20.17	123.47	18.23
20.04	26.30	54.86	23.46	89.54	20.13	124.11	18.22
20.69	26.29	55.50	23.42	90.18	20.11	124.74	18.20
21.33	26.28	56.14	23.38	90.83	20.09	125.38	18.18
21.98	26.28	56.79	23.23	91.47	20.07	126.02	18.15
22.63	26.31	57.43	23.05	92.11	20.05	126.66	18.11
23.27	26.34	58.07	22.90	92.75	19.98	127.30	18.05
23.92	26.33	58.72	22.80	93.39	19.90	127.94	17.98
24.56	26.35	59.36	22.74	94.03	19.85	128.58	17.92
25.21	26.36	60.00	22.68	94.67	19.74	129.21	17.86
25.85	26.37	60.65	22.59	95.31	19.68	129.85	17.83
26.50	26.40	61.29	22.45	95.95	19.63	130.49	17.80
27.14	26.38	61.93	22.34	96.59	19.60	131.13	17.76
27.79	26.34	62.58	22.20	97.23	19.57	131.77	17.72
28.43	26.33	63.22	22.06	97.88	19.55	132.41	17.68
29.08	26.30	63.86	21.96	98.52	19.53	133.04	17.64

133.68	17.60	168.08	15.93	202.36	14.82	236.51	13.65
134.32	17.56	168.72	15.92	202.99	14.80	237.14	13.61
134.96	17.51	169.36	15.90	203.63	14.78	237.77	13.56
135.60	17.47	169.99	15.89	204.26	14.75	238.40	13.50
136.24	17.44	170.63	15.83	204.89	14.72	239.03	13.44
136.87	17.39	171.26	15.80	205.53	14.70	239.66	13.40
137.51	17.34	171.90	15.77	206.16	14.70	240.29	13.37
138.15	17.30	172.53	15.75	206.79	14.69	240.92	13.33
138.79	17.26	173.17	15.74	207.43	14.68	241.56	13.29
139.43	17.23	173.80	15.72	208.06	14.69	242.19	13.28
140.06	17.21	174.44	15.70	208.69	14.66	242.82	13.25
140.70	17.18	175.08	15.70	209.32	14.64	243.45	13.23
141.34	17.17	175.71	15.68	209.96	14.63	244.08	13.17
141.98	17.15	176.35	15.67	210.59	14.61	244.71	13.14
142.61	17.13	176.98	15.66	211.22	14.61	245.34	13.09
143.25	17.09	177.62	15.65	211.86	14.60	245.97	13.08
143.89	17.07	178.25	15.64	212.49	14.61	246.60	13.06
144.53	17.05	178.89	15.63	213.12	14.57	247.23	13.06
145.16	17.03	179.52	15.63	213.76	14.53	247.86	13.04
145.80	17.00	180.16	15.60	214.39	14.48	248.49	13.03
146.44	16.98	180.79	15.60	215.02	14.45	249.12	13.03
147.08	16.95	181.43	15.58	215.65	14.41	249.75	13.02
147.71	16.86	182.06	15.56	216.29	14.37	250.38	13.00
148.35	16.81	182.70	15.54	216.92	14.33	251.01	13.00
148.99	16.77	183.33	15.52	217.55	14.30	251.64	12.98
149.62	16.74	183.97	15.48	218.18	14.30	252.27	12.95
150.26	16.73	184.60	15.45	218.82	14.28	252.90	12.91
150.90	16.71	185.24	15.42	219.45	14.26	253.53	12.90
151.54	16.71	185.87	15.40	220.08	14.26	254.16	12.86
152.17	16.70	186.51	15.34	220.71	14.24	254.79	12.83
152.81	16.68	187.14	15.32	221.35	14.22	255.42	12.78
153.45	16.65	187.78	15.30	221.98	14.19	256.05	12.75
154.08	16.60	188.41	15.29	222.61	14.17	256.68	12.72
154.72	16.55	189.04	15.28	223.24	14.15	257.31	12.72
155.36	16.51	189.68	15.26	223.87	14.13	257.94	12.71
155.99	16.47	190.31	15.25	224.51	14.11	258.57	12.70
156.63	16.44	190.95	15.22	225.14	14.10	259.20	12.69
157.27	16.39	191.58	15.20	225.77	14.09	259.83	12.68
157.90	16.35	192.22	15.17	226.40	14.07	260.46	12.68
158.54	16.33	192.85	15.13	227.03	14.06	261.09	12.67
159.18	16.31	193.48	15.10	227.67	14.04	261.72	12.66
159.81	16.27	194.12	15.07	228.30	14.02	262.35	12.63
160.45	16.22	194.75	15.05	228.93	13.98	262.98	12.60
161.09	16.20	195.39	15.03	229.56	13.95	263.61	12.57
161.72	16.17	196.02	15.01	230.19	13.93	264.24	12.53
162.36	16.15	196.65	14.98	230.82	13.90	264.87	12.50
163.00	16.11	197.29	14.95	231.46	13.87	265.50	12.49
163.63	16.08	197.92	14.93	232.09	13.84	266.13	12.46
164.27	16.05	198.56	14.89	232.72	13.82	266.76	12.43
164.90	16.04	199.19	14.88	233.35	13.77	267.38	12.40
165.54	16.01	199.82	14.86	233.98	13.74	268.01	12.38
166.18	16.00	200.46	14.86	234.61	13.71	268.64	12.36
166.81	15.97	201.09	14.85	235.24	13.69	269.27	12.33
167.45	15.95	201.72	14.84	235.88	13.67	269.90	12.29

270.53	12.29	304.43	11.12	338.20	9.89	371.84	8.78
271.16	12.28	305.05	11.10	338.82	9.84	372.46	8.76
271.79	12.26	305.68	11.09	339.45	9.81	373.09	8.76
272.42	12.21	306.31	11.04	340.07	9.78	373.71	8.75
273.04	12.19	306.93	10.99	340.69	9.76	374.33	8.73
273.67	12.18	307.56	10.97	341.32	9.73	374.95	8.73
274.30	12.15	308.18	10.95	341.94	9.69	375.57	8.70
274.93	12.12	308.81	10.93	342.57	9.66	376.19	8.67
275.56	12.09	309.44	10.92	343.19	9.63	376.82	8.65
276.19	12.09	310.06	10.90	343.81	9.61	377.44	8.63
276.82	12.08	310.69	10.88	344.44	9.59	378.06	8.62
277.44	12.05	311.32	10.85	345.06	9.55	378.68	8.58
278.07	12.05	311.94	10.84	345.68	9.52	379.30	8.58
278.70	12.02	312.57	10.83	346.31	9.49	379.92	8.56
279.33	11.99	313.19	10.80	346.93	9.47	380.54	8.54
279.96	11.98	313.82	10.78	347.56	9.45	381.17	8.50
280.59	11.96	314.45	10.75	348.18	9.45	381.79	8.48
281.21	11.95	315.07	10.73	348.80	9.44	382.41	8.46
281.84	11.92	315.70	10.72	349.43	9.42	383.03	8.45
282.47	11.91	316.32	10.68	350.05	9.40	383.65	8.44
283.10	11.87	316.95	10.66	350.67	9.40	384.27	8.41
283.73	11.86	317.57	10.62	351.30	9.37	384.89	8.40
284.35	11.85	318.20	10.59	351.92	9.36	385.51	8.40
284.98	11.81	318.83	10.56	352.54	9.36	386.13	8.38
285.61	11.80	319.45	10.54	353.17	9.35	386.75	8.37
286.24	11.76	320.08	10.50	353.79	9.34	387.38	8.35
286.87	11.71	320.70	10.49	354.41	9.30	388.00	8.35
287.49	11.68	321.33	10.48	355.04	9.28	388.62	8.34
288.12	11.66	321.95	10.47	355.66	9.26	389.24	8.32
288.75	11.62	322.58	10.46	356.28	9.25	389.86	8.30
289.38	11.60	323.20	10.46	356.90	9.21	390.48	8.28
290.00	11.58	323.83	10.43	357.53	9.19	391.10	8.26
290.63	11.57	324.45	10.39	358.15	9.17	391.72	8.26
291.26	11.55	325.08	10.35	358.77	9.16	392.34	8.24
291.89	11.54	325.70	10.33	359.40	9.15	392.96	8.21
292.51	11.53	326.33	10.30	360.02	9.14	393.58	8.19
293.14	11.52	326.95	10.26	360.64	9.14	394.20	8.17
293.77	11.51	327.58	10.26	361.26	9.11	394.82	8.15
294.40	11.47	328.20	10.23	361.89	9.11	395.44	8.16
295.02	11.45	328.83	10.22	362.51	9.10	396.06	8.13
295.65	11.43	329.45	10.20	363.13	9.07	396.68	8.11
296.28	11.41	330.08	10.19	363.75	9.05	397.30	8.09
296.90	11.39	330.70	10.17	364.38	9.03	397.92	8.08
297.53	11.38	331.33	10.15	365.00	8.99	398.54	8.07
298.16	11.35	331.95	10.12	365.62	8.95	399.16	8.07
298.79	11.33	332.58	10.09	366.24	8.93	399.78	8.06
299.41	11.30	333.20	10.07	366.87	8.90	400.40	8.04
300.04	11.27	333.83	10.05	367.49	8.88	401.02	8.01
300.67	11.24	334.45	10.03	368.11	8.87	401.64	8.00
301.29	11.21	335.08	10.02	368.73	8.85	402.26	7.98
301.92	11.19	335.70	9.99	369.35	8.84	402.88	7.98
302.55	11.17	336.32	9.97	369.98	8.83	403.50	7.97
303.17	11.16	336.95	9.94	370.60	8.82	404.12	7.96
303.80	11.13	337.57	9.92	371.22	8.81	404.74	7.94

405.36	7.91	438.75	7.36	472.02	6.99	505.16	6.68
405.98	7.89	439.37	7.34	472.64	6.99	505.77	6.65
406.60	7.88	439.99	7.33	473.25	6.99	506.39	6.64
407.22	7.87	440.60	7.35	473.86	6.98	507.00	6.63
407.84	7.86	441.22	7.34	474.48	6.97	507.61	6.62
408.46	7.85	441.84	7.32	475.09	6.97	508.22	6.62
409.08	7.85	442.46	7.29	475.71	6.96	508.84	6.60
409.70	7.84	443.07	7.29	476.32	6.96	509.45	6.61
410.32	7.83	443.69	7.28	476.94	6.95	510.06	6.61
410.93	7.83	444.31	7.28	477.55	6.95	510.67	6.61
411.55	7.82	444.92	7.29	478.17	6.94	511.28	6.60
412.17	7.81	445.54	7.29	478.78	6.92	511.90	6.59
412.79	7.80	446.16	7.27	479.40	6.93	512.51	6.59
413.41	7.80	446.77	7.27	480.01	6.91	513.12	6.57
414.03	7.79	447.39	7.25	480.62	6.91	513.73	6.58
414.65	7.78	448.01	7.24	481.24	6.90	514.34	6.58
415.27	7.77	448.62	7.23	481.85	6.89	514.96	6.58
415.89	7.77	449.24	7.22	482.47	6.88	515.57	6.58
416.51	7.77	449.86	7.21	483.08	6.88	516.18	6.57
417.12	7.75	450.47	7.20	483.70	6.88	516.79	6.56
417.74	7.75	451.09	7.19	484.31	6.87	517.40	6.55
418.36	7.74	451.71	7.18	484.92	6.87	518.02	6.54
418.98	7.72	452.32	7.17	485.54	6.87	518.63	6.52
419.60	7.71	452.94	7.17	486.15	6.86	519.24	6.51
420.22	7.70	453.55	7.16	486.77	6.86	519.85	6.49
420.84	7.70	454.17	7.16	487.38	6.86	520.46	6.48
421.45	7.68	454.79	7.15	487.99	6.86	521.07	6.47
422.07	7.68	455.40	7.15	488.61	6.85	521.68	6.47
422.69	7.67	456.02	7.14	489.22	6.85	522.30	6.46
423.31	7.65	456.63	7.14	489.83	6.84	522.91	6.46
423.93	7.62	457.25	7.13	490.45	6.84	523.52	6.46
424.55	7.58	457.87	7.12	491.06	6.85	524.13	6.45
425.16	7.56	458.48	7.12	491.67	6.84	524.74	6.44
425.78	7.55	459.10	7.10	492.29	6.83	525.35	6.43
426.40	7.54	459.71	7.10	492.90	6.83	525.96	6.43
427.02	7.52	460.33	7.09	493.51	6.82	526.57	6.42
427.64	7.48	460.95	7.09	494.13	6.82	527.19	6.41
428.25	7.47	461.56	7.08	494.74	6.82	527.80	6.40
428.87	7.46	462.18	7.07	495.35	6.81	528.41	6.39
429.49	7.45	462.79	7.07	495.97	6.80	529.02	6.39
430.11	7.42	463.41	7.06	496.58	6.79	529.63	6.38
430.73	7.42	464.02	7.07	497.19	6.78	530.24	6.37
431.34	7.41	464.64	7.06	497.81	6.77	530.85	6.38
431.96	7.40	465.25	7.05	498.42	6.77	531.46	6.38
432.58	7.39	465.87	7.04	499.03	6.76	532.07	6.36
433.20	7.37	466.48	7.04	499.65	6.76	532.68	6.35
433.81	7.37	467.10	7.03	500.26	6.75	533.29	6.36
434.43	7.36	467.72	7.02	500.87	6.74	533.90	6.35
435.05	7.35	468.33	7.02	501.49	6.75	534.51	6.35
435.67	7.35	468.95	7.02	502.10	6.74	535.12	6.35
436.28	7.35	469.56	7.01	502.71	6.74	535.73	6.35
436.90	7.35	470.18	7.00	503.32	6.74	536.35	6.35
437.52	7.35	470.79	7.00	503.94	6.73	536.96	6.35
438.14	7.34	471.41	6.99	504.55	6.70	537.57	6.34

538.18	6.32	571.07	6.12	603.83	5.94	636.47	5.78
538.79	6.32	571.67	6.11	604.43	5.95	637.07	5.78
539.40	6.32	572.28	6.11	605.04	5.93	637.67	5.79
540.01	6.31	572.89	6.10	605.64	5.91	638.27	5.77
540.62	6.31	573.50	6.10	606.25	5.92	638.88	5.77
541.23	6.31	574.10	6.10	606.86	5.91	639.48	5.78
541.84	6.31	574.71	6.10	607.46	5.91	640.08	5.77
542.45	6.31	575.32	6.09	608.07	5.91	640.69	5.76
543.06	6.30	575.93	6.09	608.67	5.91	641.29	5.75
543.67	6.29	576.53	6.09	609.28	5.90	641.89	5.75
544.28	6.30	577.14	6.09	609.88	5.89	642.50	5.74
544.89	6.29	577.75	6.09	610.49	5.89	643.10	5.74
545.50	6.29	578.36	6.08	611.09	5.89	643.70	5.73
546.11	6.28	578.96	6.09	611.70	5.90	644.30	5.73
546.71	6.28	579.57	6.08	612.30	5.89	644.91	5.73
547.32	6.27	580.18	6.07	612.91	5.89	645.51	5.73
547.93	6.27	580.79	6.07	613.51	5.88	646.11	5.73
548.54	6.27	581.39	6.06	614.12	5.88	646.71	5.72
549.15	6.26	582.00	6.07	614.72	5.87	647.32	5.72
549.76	6.25	582.61	6.06	615.33	5.87	647.92	5.72
550.37	6.24	583.21	6.08	615.93	5.87	648.52	5.72
550.98	6.24	583.82	6.06	616.54	5.87	649.12	5.71
551.59	6.23	584.43	6.07	617.14	5.87	649.73	5.71
552.20	6.23	585.04	6.06	617.74	5.87	650.33	5.70
552.81	6.22	585.64	6.06	618.35	5.87	650.93	5.70
553.42	6.23	586.25	6.06	618.95	5.86	651.53	5.70
554.03	6.21	586.86	6.06	619.56	5.86	652.13	5.69
554.64	6.21	587.46	6.05	620.16	5.85	652.74	5.69
555.25	6.21	588.07	6.04	620.77	5.86	653.34	5.68
555.85	6.19	588.68	6.04	621.37	5.85	653.94	5.68
556.46	6.21	589.28	6.02	621.98	5.84	654.54	5.68
557.07	6.20	589.89	6.01	622.58	5.84	655.14	5.68
557.68	6.20	590.50	5.99	623.18	5.83	655.75	5.68
558.29	6.20	591.10	6.00	623.79	5.82	656.35	5.67
558.90	6.20	591.71	5.99	624.39	5.82	656.95	5.67
559.51	6.19	592.31	5.98	625.00	5.81	657.55	5.67
560.12	6.19	592.92	5.98	625.60	5.83	658.15	5.67
560.72	6.18	593.53	5.97	626.20	5.80	658.75	5.67
561.33	6.17	594.13	5.97	626.81	5.81	659.36	5.65
561.94	6.18	594.74	5.97	627.41	5.80	659.96	5.66
562.55	6.17	595.35	5.97	628.02	5.80	660.56	5.66
563.16	6.16	595.95	5.96	628.62	5.80	661.16	5.66
563.77	6.16	596.56	5.96	629.22	5.80	661.76	5.65
564.38	6.15	597.16	5.95	629.83	5.80	662.36	5.65
564.98	6.15	597.77	5.95	630.43	5.80	662.96	5.65
565.59	6.14	598.38	5.96	631.03	5.79	663.57	5.64
566.20	6.13	598.98	5.95	631.64	5.79	664.17	5.62
566.81	6.13	599.59	5.95	632.24	5.79	664.77	5.61
567.42	6.13	600.19	5.95	632.84	5.80	665.37	5.62
568.03	6.13	600.80	5.95	633.45	5.79	665.97	5.62
568.63	6.11	601.41	5.95	634.05	5.78	666.57	5.61
569.24	6.12	602.01	5.95	634.66	5.79	667.17	5.61
569.85	6.12	602.62	5.93	635.26	5.78	667.77	5.61
570.46	6.12	603.22	5.94	635.86	5.79	668.38	5.62

668.98	5.62	701.36	5.41	733.62	5.27
669.58	5.60	701.96	5.41	734.22	5.26
670.18	5.59	702.56	5.40	734.81	5.27
670.78	5.59	703.16	5.40	735.41	5.27
671.38	5.59	703.76	5.40	736.00	5.26
671.98	5.58	704.35	5.40	736.60	5.26
672.58	5.57	704.95	5.39	737.20	5.26
673.18	5.57	705.55	5.39	737.79	5.26
673.78	5.57	706.15	5.37	738.39	5.26
674.38	5.57	706.75	5.37	738.98	5.26
674.98	5.56	707.34	5.37	739.58	5.26
675.58	5.56	707.94	5.37	740.18	5.25
676.18	5.55	708.54	5.37	740.77	5.26
676.78	5.54	709.14	5.37	741.37	5.26
677.38	5.54	709.74	5.37	741.96	5.26
677.98	5.53	710.33	5.37	742.56	5.26
678.58	5.53	710.93	5.37	743.15	5.26
679.18	5.53	711.53	5.37	743.75	5.26
679.79	5.53	712.13	5.37	744.35	5.25
680.39	5.53	712.73	5.36	744.94	5.26
680.99	5.53	713.32	5.36	745.54	5.26
681.59	5.53	713.92	5.36	746.13	5.25
682.19	5.53	714.52	5.37	746.73	5.25
682.79	5.52	715.12	5.36	747.32	5.26
683.38	5.51	715.71	5.35	747.92	5.24
683.98	5.49	716.31	5.35	748.51	5.26
684.58	5.50	716.91	5.35	749.11	5.25
685.18	5.50	717.51	5.35	749.70	5.25
685.78	5.49	718.10	5.34	750.30	5.24
686.38	5.49	718.70	5.34	750.89	5.24
686.98	5.48	719.30	5.35	751.49	5.24
687.58	5.47	719.90	5.34	752.08	5.24
688.18	5.47	720.49	5.34	752.68	5.23
688.78	5.46	721.09	5.33	753.27	5.22
689.38	5.47	721.69	5.34	753.87	5.22
689.98	5.46	722.28	5.34	754.46	5.22
690.58	5.47	722.88	5.33	755.06	5.22
691.18	5.47	723.48	5.32	755.65	5.22
691.78	5.46	724.08	5.32	756.25	5.21
692.38	5.45	724.67	5.32	756.84	5.21
692.98	5.45	725.27	5.32	757.43	5.21
693.58	5.45	725.87	5.31	758.03	5.21
694.18	5.45	726.46	5.30	758.62	5.21
694.77	5.44	727.06	5.31	759.22	5.20
695.37	5.43	727.66	5.30	759.81	5.20
695.97	5.43	728.25	5.29	760.41	5.19
696.57	5.43	728.85	5.30	761.00	2.20
697.17	5.42	729.45	5.29		
697.77	5.43	730.04	5.30		
698.37	5.42	730.64	5.29		
698.97	5.43	731.23	5.28		
699.57	5.42	731.83	5.28		
700.16	5.42	732.43	5.28		
700.76	5.41	733.02	5.27		

Cruise: 92G13		29.73	25.61	64.50	20.70	99.16	18.18
Date: 10-29-1992		30.37	25.58	65.15	20.61	99.80	18.15
Time: 07:53:36 GMT		31.02	25.56	65.79	20.54	100.44	18.12
Lat.: 25 08 N		31.66	25.55	66.43	20.47	101.08	18.11
Lon.: 86 59 W		32.31	25.55	67.08	20.42	101.72	18.08
Stn.: 7		32.95	25.56	67.72	20.37	102.36	18.06
		33.60	25.55	68.36	20.32	103.00	18.01
Depth	Temp	34.24	25.55	69.00	20.25	103.64	17.97
		34.89	25.55	69.65	20.20	104.28	17.93
0.65	-2.20	35.53	25.53	70.29	20.16	104.92	17.87
1.29	24.53	36.18	25.52	70.93	20.07	105.56	17.83
1.94	25.16	36.82	25.51	71.57	20.03	106.20	17.79
2.59	25.49	37.46	25.48	72.22	19.96	106.84	17.78
3.24	25.64	38.11	25.39	72.86	19.94	107.48	17.75
3.88	25.72	38.75	25.19	73.50	19.90	108.12	17.73
4.53	25.76	39.40	24.75	74.14	19.89	108.76	17.69
5.18	25.78	40.04	24.42	74.78	19.87	109.40	17.64
5.82	25.79	40.69	24.23	75.43	19.83	110.04	17.61
6.47	25.79	41.33	24.08	76.07	19.76	110.68	17.59
7.12	25.79	41.98	23.89	76.71	19.69	111.32	17.53
7.76	25.79	42.62	23.71	77.35	19.64	111.96	17.48
8.41	25.79	43.27	23.53	77.99	19.60	112.60	17.44
9.06	25.79	43.91	23.37	78.64	19.58	113.24	17.40
9.70	25.79	44.55	23.17	79.28	19.56	113.88	17.37
10.35	25.79	45.20	22.98	79.92	19.56	114.52	17.35
11.00	25.80	45.84	22.84	80.56	19.54	115.16	17.33
11.64	25.79	46.49	22.71	81.20	19.52	115.80	17.28
12.29	25.79	47.13	22.60	81.85	19.47	116.44	17.24
12.94	25.80	47.77	22.52	82.49	19.42	117.07	17.18
13.58	25.79	48.42	22.46	83.13	19.36	117.71	17.14
14.23	25.79	49.06	22.41	83.77	19.33	118.35	17.12
14.87	25.79	49.71	22.35	84.41	19.29	118.99	17.08
15.52	25.78	50.35	22.22	85.05	19.27	119.63	17.05
16.17	25.77	50.99	22.08	85.70	19.21	120.27	17.01
16.81	25.77	51.64	21.96	86.34	19.15	120.91	16.98
17.46	25.75	52.28	21.85	86.98	19.11	121.55	16.96
18.10	25.73	52.93	21.75	87.62	19.07	122.19	16.94
18.75	25.72	53.57	21.69	88.26	19.05	122.83	16.90
19.40	25.72	54.21	21.67	88.90	19.02	123.47	16.85
20.04	25.71	54.86	21.66	89.54	19.00	124.11	16.79
20.69	25.70	55.50	21.68	90.18	18.96	124.74	16.73
21.33	25.70	56.14	21.67	90.83	18.91	125.38	16.71
21.98	25.70	56.79	21.65	91.47	18.88	126.02	16.69
22.63	25.70	57.43	21.65	92.11	18.87	126.66	16.68
23.27	25.68	58.07	21.63	92.75	18.80	127.30	16.67
23.92	25.66	58.72	21.56	93.39	18.74	127.94	16.67
24.56	25.64	59.36	21.45	94.03	18.68	128.58	16.65
25.21	25.61	60.00	21.29	94.67	18.62	129.21	16.61
25.85	25.58	60.65	21.16	95.31	18.56	129.85	16.58
26.50	25.56	61.29	21.07	95.95	18.50	130.49	16.54
27.14	25.57	61.93	21.01	96.59	18.42	131.13	16.51
27.79	25.59	62.58	20.96	97.23	18.37	131.77	16.48
28.43	25.62	63.22	20.87	97.88	18.31	132.41	16.46
29.08	25.64	63.86	20.79	98.52	18.23	133.04	16.42

133.68	16.38	168.08	14.92	202.36	13.50	236.51	12.55
134.32	16.36	168.72	14.89	202.99	13.49	237.14	12.55
134.96	16.33	169.36	14.89	203.63	13.47	237.77	12.52
135.60	16.30	169.99	14.86	204.26	13.46	238.40	12.51
136.24	16.26	170.63	14.87	204.89	13.45	239.03	12.49
136.87	16.23	171.26	14.86	205.53	13.43	239.66	12.48
137.51	16.20	171.90	14.86	206.16	13.42	240.29	12.45
138.15	16.16	172.53	14.86	206.79	13.40	240.92	12.43
138.79	16.13	173.17	14.83	207.43	13.39	241.56	12.41
139.43	16.12	173.80	14.80	208.06	13.36	242.19	12.39
140.06	16.09	174.44	14.77	208.69	13.34	242.82	12.38
140.70	16.08	175.08	14.70	209.32	13.31	243.45	12.37
141.34	16.05	175.71	14.65	209.96	13.28	244.08	12.36
141.98	16.04	176.35	14.62	210.59	13.25	244.71	12.35
142.61	16.02	176.98	14.60	211.22	13.24	245.34	12.35
143.25	16.00	177.62	14.58	211.86	13.23	245.97	12.32
143.89	15.96	178.25	14.57	212.49	13.23	246.60	12.26
144.53	15.94	178.89	14.55	213.12	13.23	247.23	12.22
145.16	15.92	179.52	14.53	213.76	13.22	247.86	12.21
145.80	15.89	180.16	14.48	214.39	13.23	248.49	12.19
146.44	15.87	180.79	14.45	215.02	13.21	249.12	12.19
147.08	15.83	181.43	14.45	215.65	13.18	249.75	12.19
147.71	15.75	182.06	14.43	216.29	13.17	250.38	12.17
148.35	15.71	182.70	14.40	216.92	13.14	251.01	12.16
148.99	15.66	183.33	14.38	217.55	13.12	251.64	12.15
149.62	15.60	183.97	14.35	218.18	13.11	252.27	12.14
150.26	15.58	184.60	14.32	218.82	13.09	252.90	12.13
150.90	15.58	185.24	14.28	219.45	13.08	253.53	12.13
151.54	15.56	185.87	14.25	220.08	13.06	254.16	12.10
152.17	15.54	186.51	14.23	220.71	13.04	254.79	12.07
152.81	15.51	187.14	14.22	221.35	13.02	255.42	12.04
153.45	15.51	187.78	14.20	221.98	13.02	256.05	12.01
154.08	15.49	188.41	14.16	222.61	12.99	256.68	11.98
154.72	15.49	189.04	14.15	223.24	12.97	257.31	11.95
155.36	15.48	189.68	14.13	223.87	12.94	257.94	11.92
155.99	15.48	190.31	14.09	224.51	12.92	258.57	11.89
156.63	15.46	190.95	14.06	225.14	12.90	259.20	11.88
157.27	15.45	191.58	14.01	225.77	12.87	259.83	11.86
157.90	15.44	192.22	13.97	226.40	12.86	260.46	11.85
158.54	15.42	192.85	13.94	227.03	12.85	261.09	11.83
159.18	15.42	193.48	13.91	227.67	12.84	261.72	11.82
159.81	15.40	194.12	13.86	228.30	12.81	262.35	11.81
160.45	15.40	194.75	13.82	228.93	12.78	262.98	11.79
161.09	15.35	195.39	13.80	229.56	12.76	263.61	11.76
161.72	15.32	196.02	13.79	230.19	12.73	264.24	11.73
162.36	15.29	196.65	13.77	230.82	12.70	264.87	11.69
163.00	15.29	197.29	13.77	231.46	12.67	265.50	11.67
163.63	15.26	197.92	13.74	232.09	12.65	266.13	11.65
164.27	15.23	198.56	13.74	232.72	12.63	266.76	11.62
164.90	15.17	199.19	13.72	233.35	12.61	267.38	11.59
165.54	15.12	199.82	13.65	233.98	12.59	268.01	11.54
166.18	15.06	200.46	13.62	234.61	12.57	268.64	11.51
166.81	15.01	201.09	13.58	235.24	12.56	269.27	11.48
167.45	14.96	201.72	13.54	235.88	12.55	269.90	11.45

270.53	11.43	304.43	10.60	338.20	9.86	371.84	9.22
271.16	11.42	305.05	10.59	338.82	9.85	372.46	9.20
271.79	11.41	305.68	10.59	339.45	9.84	373.09	9.20
272.42	11.40	306.31	10.59	340.07	9.85	373.71	9.19
273.04	11.38	306.93	10.57	340.69	9.84	374.33	9.20
273.67	11.37	307.56	10.55	341.32	9.83	374.95	9.19
274.30	11.36	308.18	10.54	341.94	9.82	375.57	9.18
274.93	11.35	308.81	10.52	342.57	9.80	376.19	9.19
275.56	11.31	309.44	10.52	343.19	9.78	376.82	9.18
276.19	11.30	310.06	10.51	343.81	9.77	377.44	9.19
276.82	11.27	310.69	10.51	344.44	9.75	378.06	9.16
277.44	11.25	311.32	10.51	345.06	9.75	378.68	9.15
278.07	11.23	311.94	10.49	345.68	9.72	379.30	9.12
278.70	11.22	312.57	10.48	346.31	9.70	379.92	9.09
279.33	11.20	313.19	10.46	346.93	9.68	380.54	9.07
279.96	11.21	313.82	10.45	347.56	9.67	381.17	9.06
280.59	11.19	314.45	10.44	348.18	9.66	381.79	9.05
281.21	11.18	315.07	10.41	348.80	9.65	382.41	9.02
281.84	11.17	315.70	10.38	349.43	9.63	383.03	9.00
282.47	11.15	316.32	10.36	350.05	9.61	383.65	8.97
283.10	11.13	316.95	10.34	350.67	9.59	384.27	8.97
283.73	11.13	317.57	10.32	351.30	9.57	384.89	8.96
284.35	11.12	318.20	10.29	351.92	9.55	385.51	8.96
284.98	11.11	318.83	10.26	352.54	9.52	386.13	8.95
285.61	11.10	319.45	10.24	353.17	9.52	386.75	8.95
286.24	11.06	320.08	10.21	353.79	9.50	387.38	8.94
286.87	11.03	320.70	10.18	354.41	9.50	388.00	8.93
287.49	11.01	321.33	10.15	355.04	9.48	388.62	8.92
288.12	10.99	321.95	10.12	355.66	9.48	389.24	8.90
288.75	10.99	322.58	10.11	356.28	9.47	389.86	8.88
289.38	10.96	323.20	10.10	356.90	9.46	390.48	8.87
290.00	10.94	323.83	10.10	357.53	9.45	391.10	8.85
290.63	10.90	324.45	10.08	358.15	9.45	391.72	8.85
291.26	10.90	325.08	10.07	358.77	9.45	392.34	8.81
291.89	10.87	325.70	10.05	359.40	9.45	392.96	8.80
292.51	10.84	326.33	10.03	360.02	9.44	393.58	8.78
293.14	10.83	326.95	10.02	360.64	9.45	394.20	8.77
293.77	10.82	327.58	9.99	361.26	9.43	394.82	8.77
294.40	10.81	328.20	9.98	361.89	9.43	395.44	8.76
295.02	10.81	328.83	9.97	362.51	9.42	396.06	8.76
295.65	10.81	329.45	9.96	363.13	9.42	396.68	8.75
296.28	10.80	330.08	9.96	363.75	9.39	397.30	8.74
296.90	10.80	330.70	9.96	364.38	9.38	397.92	8.71
297.53	10.79	331.33	9.96	365.00	9.38	398.54	8.70
298.16	10.78	331.95	9.97	365.62	9.35	399.16	8.70
298.79	10.78	332.58	9.97	366.24	9.32	399.78	8.68
299.41	10.77	333.20	9.97	366.87	9.29	400.40	8.67
300.04	10.75	333.83	9.96	367.49	9.29	401.02	8.65
300.67	10.70	334.45	9.93	368.11	9.28	401.64	8.64
301.29	10.67	335.08	9.92	368.73	9.27	402.26	8.61
301.92	10.65	335.70	9.91	369.35	9.26	402.88	8.59
302.55	10.63	336.32	9.89	369.98	9.23	403.50	8.57
303.17	10.62	336.95	9.88	370.60	9.23	404.12	8.56
303.80	10.62	337.57	9.86	371.22	9.22	404.74	8.56

405.36	8.55	438.75	7.83	472.02	7.54	505.16	7.08
405.98	8.54	439.37	7.82	472.64	7.53	505.77	7.05
406.60	8.53	439.99	7.81	473.25	7.53	506.39	7.04
407.22	8.52	440.60	7.80	473.86	7.51	507.00	7.04
407.84	8.52	441.22	7.79	474.48	7.50	507.61	7.04
408.46	8.50	441.84	7.79	475.09	7.50	508.22	7.05
409.08	8.48	442.46	7.79	475.71	7.48	508.84	7.05
409.70	8.46	443.07	7.79	476.32	7.47	509.45	7.05
410.32	8.46	443.69	7.79	476.94	7.45	510.06	7.07
410.93	8.43	444.31	7.79	477.55	7.43	510.67	7.07
411.55	8.41	444.92	7.78	478.17	7.43	511.28	7.08
412.17	8.39	445.54	7.78	478.78	7.43	511.90	7.07
412.79	8.37	446.16	7.78	479.40	7.43	512.51	7.07
413.41	8.37	446.77	7.76	480.01	7.42	513.12	7.05
414.03	8.35	447.39	7.75	480.62	7.41	513.73	7.04
414.65	8.33	448.01	7.73	481.24	7.41	514.34	7.03
415.27	8.31	448.62	7.71	481.85	7.40	514.96	7.02
415.89	8.28	449.24	7.69	482.47	7.38	515.57	7.01
416.51	8.26	449.86	7.68	483.08	7.38	516.18	7.01
417.12	8.23	450.47	7.67	483.70	7.37	516.79	7.00
417.74	8.22	451.09	7.67	484.31	7.37	517.40	7.00
418.36	8.19	451.71	7.66	484.92	7.37	518.02	7.00
418.98	8.18	452.32	7.65	485.54	7.37	518.63	7.00
419.60	8.16	452.94	7.66	486.15	7.36	519.24	6.98
420.22	8.16	453.55	7.65	486.77	7.36	519.85	6.97
420.84	8.15	454.17	7.65	487.38	7.36	520.46	6.95
421.45	8.14	454.79	7.65	487.99	7.35	521.07	6.93
422.07	8.12	455.40	7.64	488.61	7.35	521.68	6.91
422.69	8.11	456.02	7.65	489.22	7.34	522.30	6.90
423.31	8.11	456.63	7.63	489.83	7.34	522.91	6.90
423.93	8.09	457.25	7.63	490.45	7.32	523.52	6.89
424.55	8.07	457.87	7.63	491.06	7.30	524.13	6.89
425.16	8.08	458.48	7.62	491.67	7.28	524.74	6.88
425.78	8.07	459.10	7.62	492.29	7.26	525.35	6.88
426.40	8.06	459.71	7.62	492.90	7.23	525.96	6.87
427.02	8.05	460.33	7.62	493.51	7.22	526.57	6.86
427.64	8.03	460.95	7.61	494.13	7.22	527.19	6.85
428.25	8.02	461.56	7.61	494.74	7.22	527.80	6.85
428.87	8.01	462.18	7.62	495.35	7.20	528.41	6.84
429.49	7.99	462.79	7.61	495.97	7.20	529.02	6.84
430.11	7.98	463.41	7.60	496.58	7.19	529.63	6.82
430.73	7.97	464.02	7.60	497.19	7.17	530.24	6.81
431.34	7.97	464.64	7.60	497.81	7.16	530.85	6.81
431.96	7.96	465.25	7.59	498.42	7.16	531.46	6.80
432.58	7.95	465.87	7.59	499.03	7.16	532.07	6.80
433.20	7.96	466.48	7.58	499.65	7.15	532.68	6.80
433.81	7.95	467.10	7.58	500.26	7.15	533.29	6.79
434.43	7.94	467.72	7.56	500.87	7.13	533.90	6.79
435.05	7.91	468.33	7.55	501.49	7.13	534.51	6.78
435.67	7.88	468.95	7.54	502.10	7.13	535.12	6.77
436.28	7.86	469.56	7.54	502.71	7.12	535.73	6.75
436.90	7.85	470.18	7.54	503.32	7.11	536.35	6.75
437.52	7.84	470.79	7.54	503.94	7.10	536.96	6.73
438.14	7.83	471.41	7.53	504.55	7.09	537.57	6.72

538.18	6.73	571.07	6.41	603.83	6.20	636.47	5.90
538.79	6.71	571.67	6.42	604.43	6.20	637.07	5.90
539.40	6.69	572.28	6.40	605.04	6.20	637.67	5.88
540.01	6.68	572.89	6.41	605.64	6.19	638.27	5.88
540.62	6.67	573.50	6.41	606.25	6.19	638.88	5.87
541.23	6.67	574.10	6.40	606.86	6.19	639.48	5.88
541.84	6.67	574.71	6.41	607.46	6.18	640.08	5.87
542.45	6.68	575.32	6.40	608.07	6.19	640.69	5.87
543.06	6.67	575.93	6.40	608.67	6.17	641.29	5.87
543.67	6.67	576.53	6.40	609.28	6.17	641.89	5.87
544.28	6.65	577.14	6.39	609.88	6.18	642.50	5.87
544.89	6.64	577.75	6.40	610.49	6.17	643.10	5.86
545.50	6.63	578.36	6.39	611.09	6.16	643.70	5.86
546.11	6.62	578.96	6.37	611.70	6.17	644.30	5.85
546.71	6.61	579.57	6.37	612.30	6.17	644.91	5.85
547.32	6.61	580.18	6.36	612.91	6.15	645.51	5.85
547.93	6.60	580.79	6.35	613.51	6.15	646.11	5.85
548.54	6.60	581.39	6.35	614.12	6.14	646.71	5.84
549.15	6.58	582.00	6.34	614.72	6.13	647.32	5.84
549.76	6.58	582.61	6.34	615.33	6.12	647.92	5.84
550.37	6.58	583.21	6.34	615.93	6.12	648.52	5.84
550.98	6.57	583.82	6.33	616.54	6.10	649.12	5.84
551.59	6.57	584.43	6.33	617.14	6.10	649.73	5.84
552.20	6.57	585.04	6.33	617.74	6.09	650.33	5.83
552.81	6.57	585.64	6.33	618.35	6.09	650.93	5.83
553.42	6.56	586.25	6.32	618.95	6.09	651.53	5.82
554.03	6.54	586.86	6.31	619.56	6.08	652.13	5.81
554.64	6.56	587.46	6.32	620.16	6.07	652.74	5.81
555.25	6.55	588.07	6.31	620.77	6.06	653.34	5.81
555.85	6.53	588.68	6.30	621.37	6.05	653.94	5.81
556.46	6.53	589.28	6.30	621.98	6.03	654.54	5.81
557.07	6.53	589.89	6.30	622.58	6.04	655.14	5.81
557.68	6.52	590.50	6.30	623.18	6.02	655.75	5.80
558.29	6.53	591.10	6.30	623.79	6.02	656.35	5.80
558.90	6.51	591.71	6.29	624.39	6.01	656.95	5.80
559.51	6.51	592.31	6.29	625.00	6.01	657.55	5.78
560.12	6.51	592.92	6.29	625.60	6.01	658.15	5.80
560.72	6.51	593.53	6.28	626.20	6.00	658.75	5.79
561.33	6.50	594.13	6.27	626.81	6.02	659.36	5.78
561.94	6.51	594.74	6.25	627.41	5.99	659.96	5.79
562.55	6.50	595.35	6.25	628.02	5.99	660.56	5.78
563.16	6.50	595.95	6.24	628.62	5.98	661.16	5.78
563.77	6.50	596.56	6.23	629.22	5.97	661.76	5.78
564.38	6.48	597.16	6.23	629.83	5.96	662.36	5.76
564.98	6.48	597.77	6.23	630.43	5.95	662.96	5.77
565.59	6.47	598.38	6.21	631.03	5.95	663.57	5.75
566.20	6.48	598.98	6.22	631.64	5.95	664.17	5.75
566.81	6.47	599.59	6.23	632.24	5.94	664.77	5.74
567.42	6.46	600.19	6.22	632.84	5.93	665.37	5.74
568.03	6.44	600.80	6.23	633.45	5.93	665.97	5.74
568.63	6.44	601.41	6.22	634.05	5.92	666.57	5.74
569.24	6.43	602.01	6.21	634.66	5.92	667.17	5.74
569.85	6.42	602.62	6.21	635.26	5.91	667.77	5.73
570.46	6.42	603.22	6.21	635.86	5.91	668.38	5.75

668.98	5.74	701.36	5.58	733.62	5.40
669.58	5.74	701.96	5.57	734.22	5.39
670.18	5.74	702.56	5.56	734.81	5.37
670.78	5.75	703.16	5.56	735.41	5.37
671.38	5.74	703.76	5.55	736.00	5.37
671.98	5.71	704.35	5.55	736.60	5.37
672.58	5.72	704.95	5.55	737.20	5.37
673.18	5.72	705.55	5.55	737.79	5.36
673.78	5.71	706.15	5.54	738.39	5.36
674.38	5.72	706.75	5.55	738.98	5.36
674.98	5.71	707.34	5.53	739.58	5.36
675.58	5.70	707.94	5.53	740.18	5.35
676.18	5.71	708.54	5.52	740.77	5.36
676.78	5.69	709.14	5.51	741.37	5.35
677.38	5.69	709.74	5.51	741.96	5.35
677.98	5.69	710.33	5.51	742.56	5.34
678.58	5.68	710.93	5.52	743.15	5.34
679.18	5.68	711.53	5.52	743.75	5.34
679.79	5.68	712.13	5.49	744.35	5.34
680.39	5.68	712.73	5.51	744.94	5.34
680.99	5.67	713.32	5.51	745.54	5.34
681.59	5.67	713.92	5.49	746.13	5.33
682.19	5.67	714.52	5.50	746.73	5.32
682.79	5.67	715.12	5.49	747.32	5.33
683.38	5.67	715.71	5.49	747.92	5.33
683.98	5.66	716.31	5.47	748.51	5.32
684.58	5.67	716.91	5.47	749.11	5.33
685.18	5.66	717.51	5.47	749.70	5.33
685.78	5.65	718.10	5.47	750.30	5.32
686.38	5.65	718.70	5.47	750.89	5.31
686.98	5.65	719.30	5.46	751.49	5.31
687.58	5.64	719.90	5.48	752.08	5.31
688.18	5.65	720.49	5.46	752.68	5.31
688.78	5.65	721.09	5.45	753.27	5.31
689.38	5.64	721.69	5.46	753.87	5.31
689.98	5.63	722.28	5.45	754.46	5.31
690.58	5.64	722.88	5.45	755.06	5.30
691.18	5.62	723.48	5.45	755.65	5.30
691.78	5.63	724.08	5.45	756.25	5.30
692.38	5.63	724.67	5.44	756.84	5.29
692.98	5.63	725.27	5.44	757.43	5.29
693.58	5.62	725.87	5.44	758.03	5.30
694.18	5.62	726.46	5.45	758.62	5.29
694.77	5.61	727.06	5.43	759.22	5.29
695.37	5.61	727.66	5.43	759.81	5.29
695.97	5.61	728.25	5.42	760.41	5.28
696.57	5.61	728.85	5.44	761.00	5.28
697.17	5.61	729.45	5.42		
697.77	5.60	730.04	5.42		
698.37	5.60	730.64	5.41		
698.97	5.60	731.23	5.41		
699.57	5.59	731.83	5.41		
700.16	5.59	732.43	5.40		
700.76	5.58	733.02	5.39		

Cruise: 92G13		29.73	25.07	64.50	19.75	99.16	16.99
Date: 10-29-1992		30.37	25.07	65.15	19.71	99.80	16.97
Time: 09:55:41 GMT		31.02	25.07	65.79	19.66	100.44	16.94
Lat.: 25 05 N		31.66	25.07	66.43	19.61	101.08	16.91
Lon.: 87 21 W		32.31	25.07	67.08	19.51	101.72	16.89
Stn.: 8		32.95	25.07	67.72	19.36	102.36	16.86
		33.60	25.07	68.36	19.23	103.00	16.82
Depth	Temp	34.24	25.06	69.00	19.14	103.64	16.80
		34.89	25.06	69.65	19.07	104.28	16.78
0.65	2.20	35.53	25.04	70.29	18.98	104.92	16.76
1.29	23.77	36.18	25.01	70.93	18.94	105.56	16.76
1.94	24.37	36.82	25.01	71.57	18.88	106.20	16.73
2.59	24.70	37.46	24.97	72.22	18.81	106.84	16.68
3.24	24.90	38.11	24.87	72.86	18.76	107.48	16.63
3.88	25.02	38.75	24.66	73.50	18.71	108.12	16.60
4.53	25.09	39.40	24.39	74.14	18.68	108.76	16.55
5.18	25.13	40.04	24.17	74.78	18.65	109.40	16.49
5.82	25.15	40.69	24.00	75.43	18.64	110.04	16.45
6.47	25.17	41.33	23.82	76.07	18.58	110.68	16.40
7.12	25.18	41.98	23.65	76.71	18.53	111.32	16.36
7.76	25.18	42.62	23.52	77.35	18.50	111.96	16.33
8.41	25.18	43.27	23.37	77.99	18.46	112.60	16.30
9.06	25.19	43.91	23.14	78.64	18.40	113.24	16.28
9.70	25.18	44.55	22.95	79.28	18.33	113.88	16.26
10.35	25.19	45.20	22.73	79.92	18.29	114.52	16.22
11.00	25.19	45.84	22.58	80.56	18.26	115.16	16.17
11.64	25.19	46.49	22.47	81.20	18.23	115.80	16.12
12.29	25.19	47.13	22.36	81.85	18.17	116.44	16.07
12.94	25.18	47.77	22.17	82.49	18.12	117.07	16.01
13.58	25.18	48.42	21.97	83.13	18.06	117.71	15.97
14.23	25.19	49.06	21.80	83.77	18.00	118.35	15.95
14.87	25.19	49.71	21.65	84.41	17.95	118.99	15.91
15.52	25.19	50.35	21.50	85.05	17.89	119.63	15.89
16.17	25.18	50.99	21.39	85.70	17.85	120.27	15.88
16.81	25.17	51.64	21.28	86.34	17.83	120.91	15.86
17.46	25.16	52.28	21.14	86.98	17.79	121.55	15.84
18.10	25.15	52.93	21.02	87.62	17.77	122.19	15.84
18.75	25.14	53.57	20.93	88.26	17.72	122.83	15.81
19.40	25.13	54.21	20.86	88.90	17.67	123.47	15.80
20.04	25.12	54.86	20.79	89.54	17.61	124.11	15.78
20.69	25.13	55.50	20.66	90.18	17.56	124.74	15.75
21.33	25.11	56.14	20.58	90.83	17.53	125.38	15.74
21.98	25.11	56.79	20.47	91.47	17.51	126.02	15.71
22.63	25.11	57.43	20.35	92.11	17.46	126.66	15.65
23.27	25.10	58.07	20.28	92.75	17.41	127.30	15.63
23.92	25.10	58.72	20.16	93.39	17.37	127.94	15.60
24.56	25.11	59.36	20.05	94.03	17.34	128.58	15.59
25.21	25.10	60.00	19.98	94.67	17.30	129.21	15.58
25.85	25.10	60.65	19.96	95.31	17.25	129.85	15.53
26.50	25.10	61.29	19.93	95.95	17.22	130.49	15.50
27.14	25.09	61.93	19.92	96.59	17.17	131.13	15.46
27.79	25.08	62.58	19.90	97.23	17.14	131.77	15.46
28.43	25.08	63.22	19.86	97.88	17.07	132.41	15.42
29.08	25.08	63.86	19.81	98.52	17.03	133.04	15.39

133.68	15.36	168.08	13.95	202.36	12.94	236.51	12.09
134.32	15.33	168.72	13.94	202.99	12.93	237.14	12.08
134.96	15.29	169.36	13.93	203.63	12.92	237.77	12.07
135.60	15.26	169.99	13.91	204.26	12.90	238.40	12.07
136.24	15.23	170.63	13.89	204.89	12.87	239.03	12.06
136.87	15.20	171.26	13.87	205.53	12.83	239.66	12.03
137.51	15.19	171.90	13.86	206.16	12.80	240.29	12.00
138.15	15.17	172.53	13.85	206.79	12.78	240.92	11.99
138.79	15.17	173.17	13.84	207.43	12.76	241.56	11.97
139.43	15.16	173.80	13.83	208.06	12.76	242.19	11.96
140.06	15.15	174.44	13.81	208.69	12.75	242.82	11.95
140.70	15.12	175.08	13.77	209.32	12.75	243.45	11.93
141.34	15.08	175.71	13.75	209.96	12.74	244.08	11.93
141.98	15.05	176.35	13.73	210.59	12.70	244.71	11.90
142.61	15.02	176.98	13.70	211.22	12.67	245.34	11.87
143.25	14.99	177.62	13.69	211.86	12.65	245.97	11.86
143.89	14.95	178.25	13.67	212.49	12.61	246.60	11.83
144.53	14.92	178.89	13.65	213.12	12.60	247.23	11.81
145.16	14.88	179.52	13.65	213.76	12.58	247.86	11.80
145.80	14.85	180.16	13.65	214.39	12.56	248.49	11.78
146.44	14.82	180.79	13.63	215.02	12.53	249.12	11.78
147.08	14.80	181.43	13.63	215.65	12.51	249.75	11.77
147.71	14.79	182.06	13.62	216.29	12.49	250.38	11.77
148.35	14.77	182.70	13.60	216.92	12.48	251.01	11.75
148.99	14.76	183.33	13.57	217.55	12.46	251.64	11.74
149.62	14.74	183.97	13.53	218.18	12.45	252.27	11.73
150.26	14.72	184.60	13.50	218.82	12.44	252.90	11.71
150.90	14.71	185.24	13.48	219.45	12.43	253.53	11.69
151.54	14.68	185.87	13.47	220.08	12.41	254.16	11.67
152.17	14.64	186.51	13.46	220.71	12.40	254.79	11.64
152.81	14.61	187.14	13.44	221.35	12.38	255.42	11.63
153.45	14.59	187.78	13.42	221.98	12.35	256.05	11.62
154.08	14.56	188.41	13.41	222.61	12.32	256.68	11.60
154.72	14.51	189.04	13.37	223.24	12.31	257.31	11.59
155.36	14.49	189.68	13.33	223.87	12.29	257.94	11.59
155.99	14.46	190.31	13.31	224.51	12.28	258.57	11.57
156.63	14.45	190.95	13.29	225.14	12.26	259.20	11.55
157.27	14.43	191.58	13.27	225.77	12.25	259.83	11.52
157.90	14.39	192.22	13.26	226.40	12.24	260.46	11.48
158.54	14.36	192.85	13.24	227.03	12.25	261.09	11.46
159.18	14.34	193.48	13.23	227.67	12.22	261.72	11.45
159.81	14.31	194.12	13.20	228.30	12.21	262.35	11.43
160.45	14.27	194.75	13.18	228.93	12.20	262.98	11.40
161.09	14.25	195.39	13.17	229.56	12.19	263.61	11.38
161.72	14.22	196.02	13.15	230.19	12.19	264.24	11.36
162.36	14.22	196.65	13.13	230.82	12.18	264.87	11.32
163.00	14.19	197.29	13.10	231.46	12.18	265.50	11.30
163.63	14.18	197.92	13.08	232.09	12.18	266.13	11.29
164.27	14.15	198.56	13.05	232.72	12.17	266.76	11.25
164.90	14.11	199.19	13.03	233.35	12.15	267.38	11.23
165.54	14.06	199.82	13.01	233.98	12.14	268.01	11.21
166.18	14.01	200.46	12.97	234.61	12.13	268.64	11.21
166.81	13.99	201.09	12.95	235.24	12.11	269.27	11.20
167.45	13.96	201.72	12.94	235.88	12.10	269.90	11.18

270.53	11.16	304.43	10.18	338.20	9.68	371.84	8.86
271.16	11.15	305.05	10.14	338.82	9.67	372.46	8.84
271.79	11.14	305.68	10.12	339.45	9.67	373.09	8.83
272.42	11.11	306.31	10.11	340.07	9.66	373.71	8.83
273.04	11.09	306.93	10.09	340.69	9.65	374.33	8.82
273.67	11.07	307.56	10.10	341.32	9.61	374.95	8.80
274.30	11.05	308.18	10.09	341.94	9.59	375.57	8.79
274.93	11.04	308.81	10.08	342.57	9.58	376.19	8.79
275.56	11.02	309.44	10.07	343.19	9.56	376.82	8.76
276.19	11.01	310.06	10.07	343.81	9.54	377.44	8.73
276.82	10.99	310.69	10.07	344.44	9.51	378.06	8.72
277.44	10.96	311.32	10.07	345.06	9.48	378.68	8.70
278.07	10.92	311.94	10.06	345.68	9.46	379.30	8.67
278.70	10.90	312.57	10.06	346.31	9.45	379.92	8.65
279.33	10.88	313.19	10.04	346.93	9.44	380.54	8.65
279.96	10.86	313.82	10.04	347.56	9.44	381.17	8.64
280.59	10.83	314.45	10.03	348.18	9.42	381.79	8.62
281.21	10.82	315.07	10.03	348.80	9.41	382.41	8.62
281.84	10.79	315.70	10.02	349.43	9.40	383.03	8.61
282.47	10.77	316.32	10.02	350.05	9.37	383.65	8.60
283.10	10.74	316.95	10.01	350.67	9.36	384.27	8.59
283.73	10.72	317.57	10.01	351.30	9.35	384.89	8.58
284.35	10.70	318.20	10.00	351.92	9.33	385.51	8.58
284.98	10.71	318.83	9.99	352.54	9.31	386.13	8.58
285.61	10.68	319.45	9.98	353.17	9.30	386.75	8.59
286.24	10.69	320.08	9.96	353.79	9.30	387.38	8.60
286.87	10.67	320.70	9.93	354.41	9.30	388.00	8.61
287.49	10.66	321.33	9.92	355.04	9.29	388.62	8.61
288.12	10.65	321.95	9.92	355.66	9.29	389.24	8.57
288.75	10.63	322.58	9.91	356.28	9.29	389.86	8.54
289.38	10.62	323.20	9.93	356.90	9.27	390.48	8.54
290.00	10.61	323.83	9.93	357.53	9.26	391.10	8.53
290.63	10.60	324.45	9.94	358.15	9.24	391.72	8.52
291.26	10.58	325.08	9.93	358.77	9.19	392.34	8.51
291.89	10.57	325.70	9.91	359.40	9.16	392.96	8.49
292.51	10.53	326.33	9.90	360.02	9.15	393.58	8.48
293.14	10.49	326.95	9.87	360.64	9.13	394.20	8.46
293.77	10.45	327.58	9.84	361.26	9.13	394.82	8.45
294.40	10.45	328.20	9.82	361.89	9.13	395.44	8.42
295.02	10.42	328.83	9.80	362.51	9.12	396.06	8.40
295.65	10.43	329.45	9.78	363.13	9.12	396.68	8.39
296.28	10.41	330.08	9.74	363.75	9.11	397.30	8.38
296.90	10.38	330.70	9.72	364.38	9.09	397.92	8.36
297.53	10.36	331.33	9.70	365.00	9.06	398.54	8.34
298.16	10.33	331.95	9.70	365.62	9.04	399.16	8.34
298.79	10.31	332.58	9.69	366.24	9.02	399.78	8.32
299.41	10.30	333.20	9.68	366.87	9.01	400.40	8.32
300.04	10.27	333.83	9.68	367.49	8.99	401.02	8.30
300.67	10.26	334.45	9.67	368.11	8.98	401.64	8.29
301.29	10.24	335.08	9.68	368.73	8.96	402.26	8.25
301.92	10.23	335.70	9.69	369.35	8.94	402.88	8.25
302.55	10.21	336.32	9.69	369.98	8.92	403.50	8.23
303.17	10.21	336.95	9.68	370.60	8.90	404.12	8.23
303.80	10.19	337.57	9.69	371.22	8.87	404.74	8.22

405.36	8.22	438.75	7.69	472.02	7.29	505.16	6.92
405.98	8.22	439.37	7.69	472.64	7.29	505.77	6.91
406.60	8.21	439.99	7.68	473.25	7.29	506.39	6.90
407.22	8.21	440.60	7.68	473.86	7.28	507.00	6.88
407.84	8.21	441.22	7.66	474.48	7.29	507.61	6.88
408.46	8.21	441.84	7.67	475.09	7.28	508.22	6.87
409.08	8.19	442.46	7.65	475.71	7.26	508.84	6.86
409.70	8.17	443.07	7.64	476.32	7.26	509.45	6.86
410.32	8.15	443.69	7.64	476.94	7.26	510.06	6.85
410.93	8.12	444.31	7.63	477.55	7.25	510.67	6.85
411.55	8.11	444.92	7.63	478.17	7.25	511.28	6.85
412.17	8.10	445.54	7.64	478.78	7.24	511.90	6.84
412.79	8.08	446.16	7.64	479.40	7.22	512.51	6.83
413.41	8.07	446.77	7.62	480.01	7.22	513.12	6.83
414.03	8.06	447.39	7.60	480.62	7.21	513.73	6.84
414.65	8.04	448.01	7.59	481.24	7.19	514.34	6.82
415.27	8.04	448.62	7.58	481.85	7.18	514.96	6.81
415.89	8.03	449.24	7.57	482.47	7.19	515.57	6.82
416.51	8.01	449.86	7.56	483.08	7.18	516.18	6.82
417.12	7.99	450.47	7.55	483.70	7.17	516.79	6.81
417.74	7.98	451.09	7.53	484.31	7.17	517.40	6.81
418.36	7.97	451.71	7.53	484.92	7.15	518.02	6.81
418.98	7.94	452.32	7.53	485.54	7.16	518.63	6.80
419.60	7.93	452.94	7.52	486.15	7.15	519.24	6.79
420.22	7.91	453.55	7.51	486.77	7.14	519.85	6.79
420.84	7.89	454.17	7.51	487.38	7.13	520.46	6.78
421.45	7.88	454.79	7.51	487.99	7.11	521.07	6.78
422.07	7.87	455.40	7.51	488.61	7.10	521.68	6.76
422.69	7.86	456.02	7.50	489.22	7.10	522.30	6.75
423.31	7.85	456.63	7.50	489.83	7.08	522.91	6.74
423.93	7.84	457.25	7.48	490.45	7.08	523.52	6.73
424.55	7.82	457.87	7.47	491.06	7.07	524.13	6.74
425.16	7.81	458.48	7.45	491.67	7.07	524.74	6.74
425.78	7.81	459.10	7.43	492.29	7.06	525.35	6.74
426.40	7.79	459.71	7.41	492.90	7.06	525.96	6.72
427.02	7.78	460.33	7.38	493.51	7.05	526.57	6.73
427.64	7.77	460.95	7.35	494.13	7.04	527.19	6.72
428.25	7.76	461.56	7.33	494.74	7.04	527.80	6.72
428.87	7.75	462.18	7.32	495.35	7.03	528.41	6.71
429.49	7.75	462.79	7.30	495.97	7.02	529.02	6.71
430.11	7.75	463.41	7.29	496.58	7.01	529.63	6.71
430.73	7.73	464.02	7.28	497.19	7.00	530.24	6.69
431.34	7.72	464.64	7.27	497.81	6.99	530.85	6.68
431.96	7.72	465.25	7.25	498.42	6.98	531.46	6.68
432.58	7.72	465.87	7.25	499.03	6.98	532.07	6.68
433.20	7.71	466.48	7.27	499.65	6.97	532.68	6.67
433.81	7.71	467.10	7.30	500.26	6.97	533.29	6.67
434.43	7.71	467.72	7.29	500.87	6.98	533.90	6.67
435.05	7.72	468.33	7.31	501.49	6.96	534.51	6.66
435.67	7.70	468.95	7.31	502.10	6.96	535.12	6.66
436.28	7.71	469.56	7.30	502.71	6.95	535.73	6.66
436.90	7.70	470.18	7.30	503.32	6.94	536.35	6.66
437.52	7.70	470.79	7.30	503.94	6.93	536.96	6.65
438.14	7.69	471.41	7.29	504.55	6.92	537.57	6.64

538.18	6.64	571.07	6.33	603.83	6.08	636.47	5.85
538.79	6.63	571.67	6.33	604.43	6.07	637.07	5.84
539.40	6.62	572.28	6.33	605.04	6.07	637.67	5.84
540.01	6.61	572.89	6.32	605.64	6.07	638.27	5.82
540.62	6.60	573.50	6.31	606.25	6.06	638.88	5.82
541.23	6.60	574.10	6.31	606.86	6.06	639.48	5.82
541.84	6.61	574.71	6.31	607.46	6.06	640.08	5.82
542.45	6.59	575.32	6.29	608.07	6.05	640.69	5.82
543.06	6.59	575.93	6.29	608.67	6.05	641.29	5.82
543.67	6.58	576.53	6.28	609.28	6.05	641.89	5.83
544.28	6.57	577.14	6.27	609.88	6.03	642.50	5.82
544.89	6.56	577.75	6.26	610.49	6.03	643.10	5.82
545.50	6.56	578.36	6.26	611.09	6.03	643.70	5.81
546.11	6.56	578.96	6.25	611.70	6.02	644.30	5.81
546.71	6.57	579.57	6.25	612.30	6.03	644.91	5.80
547.32	6.55	580.18	6.24	612.91	6.01	645.51	5.80
547.93	6.55	580.79	6.24	613.51	6.00	646.11	5.79
548.54	6.55	581.39	6.24	614.12	6.00	646.71	5.80
549.15	6.55	582.00	6.24	614.72	6.00	647.32	5.78
549.76	6.55	582.61	6.24	615.33	5.99	647.92	5.78
550.37	6.54	583.21	6.23	615.93	5.99	648.52	5.78
550.98	6.54	583.82	6.24	616.54	5.99	649.12	5.77
551.59	6.53	584.43	6.22	617.14	5.98	649.73	5.78
552.20	6.52	585.04	6.22	617.74	5.97	650.33	5.77
552.81	6.51	585.64	6.21	618.35	5.96	650.93	5.76
553.42	6.51	586.25	6.20	618.95	5.95	651.53	5.76
554.03	6.49	586.86	6.20	619.56	5.94	652.13	5.76
554.64	6.49	587.46	6.20	620.16	5.95	652.74	5.76
555.25	6.49	588.07	6.19	620.77	5.94	653.34	5.75
555.85	6.49	588.68	6.18	621.37	5.94	653.94	5.75
556.46	6.49	589.28	6.19	621.98	5.93	654.54	5.75
557.07	6.48	589.89	6.17	622.58	5.93	655.14	5.75
557.68	6.47	590.50	6.16	623.18	5.94	655.75	5.74
558.29	6.47	591.10	6.17	623.79	5.93	656.35	5.75
558.90	6.47	591.71	6.16	624.39	5.92	656.95	5.74
559.51	6.46	592.31	6.15	625.00	5.92	657.55	5.75
560.12	6.46	592.92	6.15	625.60	5.93	658.15	5.75
560.72	6.46	593.53	6.14	626.20	5.92	658.75	5.73
561.33	6.45	594.13	6.15	626.81	5.91	659.36	5.73
561.94	6.44	594.74	6.14	627.41	5.91	659.96	5.72
562.55	6.43	595.35	6.15	628.02	5.90	660.56	5.72
563.16	6.43	595.95	6.14	628.62	5.90	661.16	5.71
563.77	6.41	596.56	6.14	629.22	5.88	661.76	5.70
564.38	6.41	597.16	6.14	629.83	5.88	662.36	5.70
564.98	6.41	597.77	6.12	630.43	5.87	662.96	5.69
565.59	6.38	598.38	6.13	631.03	5.86	663.57	5.69
566.20	6.40	598.98	6.13	631.64	5.86	664.17	5.69
566.81	6.37	599.59	6.13	632.24	5.86	664.77	5.69
567.42	6.36	600.19	6.12	632.84	5.86	665.37	5.68
568.03	6.36	600.80	6.11	633.45	5.86	665.97	5.67
568.63	6.37	601.41	6.12	634.05	5.85	666.57	5.67
569.24	6.35	602.01	6.10	634.66	5.86	667.17	5.67
569.85	6.34	602.62	6.10	635.26	5.85	667.77	5.67
570.46	6.34	603.22	6.08	635.86	5.84	668.38	5.66

668.98	5.65	701.36	5.48	733.62	5.37
669.58	5.66	701.96	5.49	734.22	5.36
670.18	5.65	702.56	5.48	734.81	5.35
670.78	5.65	703.16	5.48	735.41	5.35
671.38	5.65	703.76	5.48	736.00	5.34
671.98	5.64	704.35	5.50	736.60	5.35
672.58	5.64	704.95	5.48	737.20	5.34
673.18	5.64	705.55	5.48	737.79	5.34
673.78	5.64	706.15	5.47	738.39	5.34
674.38	5.64	706.75	5.47	738.98	5.34
674.98	5.64	707.34	5.47	739.58	5.34
675.58	5.64	707.94	5.47	740.18	5.33
676.18	5.63	708.54	5.47	740.77	5.33
676.78	5.62	709.14	5.47	741.37	5.33
677.38	5.62	709.74	5.47	741.96	5.32
677.98	5.62	710.33	5.46	742.56	5.32
678.58	5.61	710.93	5.47	743.15	5.32
679.18	5.60	711.53	5.45	743.75	5.31
679.79	5.60	712.13	5.45	744.35	5.33
680.39	5.59	712.73	5.45	744.94	5.31
680.99	5.58	713.32	5.44	745.54	5.31
681.59	5.58	713.92	5.44	746.13	5.30
682.19	5.58	714.52	5.44	746.73	5.30
682.79	5.57	715.12	5.44	747.32	5.31
683.38	5.57	715.71	5.43	747.92	5.29
683.98	5.57	716.31	5.42	748.51	5.28
684.58	5.58	716.91	5.42	749.11	5.27
685.18	5.57	717.51	5.44	749.70	5.26
685.78	5.57	718.10	5.42	750.30	5.24
686.38	5.57	718.70	5.42	750.89	5.23
686.98	5.56	719.30	5.41	751.49	5.23
687.58	5.57	719.90	5.42	752.08	5.23
688.18	5.56	720.49	5.41	752.68	5.23
688.78	5.55	721.09	5.41	753.27	5.22
689.38	5.55	721.69	5.42	753.87	5.22
689.98	5.54	722.28	5.41	754.46	5.23
690.58	5.53	722.88	5.41	755.06	5.22
691.18	5.53	723.48	5.42	755.65	5.23
691.78	5.52	724.08	5.41	756.25	5.21
692.38	5.52	724.67	5.42	756.84	5.23
692.98	5.52	725.27	5.39	757.43	5.22
693.58	5.52	725.87	5.39	758.03	5.22
694.18	5.52	726.46	5.39	758.62	5.22
694.77	5.52	727.06	5.38	759.22	5.21
695.37	5.51	727.66	5.38	759.81	5.21
695.97	5.51	728.25	5.38	760.41	5.21
696.57	5.51	728.85	5.37	761.00	5.20
697.17	5.50	729.45	5.37		
697.77	5.50	730.04	5.37		
698.37	5.49	730.64	5.37		
698.97	5.49	731.23	5.37		
699.57	5.50	731.83	5.36		
700.16	5.50	732.43	5.36		
700.76	5.49	733.02	5.37		

Cruise: 92G13		29.73	25.32	64.50	20.60	99.16	18.07
Date: 10-29-1992		30.37	25.32	65.15	20.54	99.80	18.06
Time: 11:57:55 GMT		31.02	25.32	65.79	20.49	100.44	18.04
Lat.: 25 01 N		31.66	25.31	66.43	20.43	101.08	18.01
Lon.: 87 45 W		32.31	25.31	67.08	20.31	101.72	18.00
Stn.: 9		32.95	25.30	67.72	20.23	102.36	17.98
		33.60	25.30	68.36	20.16	103.00	17.94
Depth	Temp	34.24	25.29	69.00	20.08	103.64	17.90
		34.89	25.29	69.65	20.01	104.28	17.88
0.65	24.20	35.53	25.29	70.29	19.95	104.92	17.88
1.29	24.36	36.18	25.28	70.93	19.85	105.56	17.85
1.94	24.93	36.82	25.27	71.57	19.79	106.20	17.85
2.59	25.20	37.46	25.26	72.22	19.73	106.84	17.83
3.24	25.32	38.11	25.23	72.86	19.65	107.48	17.81
3.88	25.39	38.75	25.22	73.50	19.60	108.12	17.78
4.53	25.42	39.40	25.20	74.14	19.52	108.76	17.75
5.18	25.44	40.04	25.17	74.78	19.48	109.40	17.70
5.82	25.44	40.69	24.94	75.43	19.45	110.04	17.68
6.47	25.46	41.33	24.57	76.07	19.42	110.68	17.64
7.12	25.44	41.98	24.28	76.71	19.37	111.32	17.60
7.76	25.44	42.62	24.03	77.35	19.33	111.96	17.56
8.41	25.45	43.27	23.81	77.99	19.30	112.60	17.51
9.06	25.44	43.91	23.62	78.64	19.28	113.24	17.46
9.70	25.44	44.55	23.47	79.28	19.26	113.88	17.40
10.35	25.44	45.20	23.31	79.92	19.21	114.52	17.35
11.00	25.44	45.84	23.16	80.56	19.13	115.16	17.22
11.64	25.44	46.49	23.03	81.20	19.05	115.80	17.14
12.29	25.42	47.13	22.83	81.85	18.96	116.44	17.08
12.94	25.41	47.77	22.63	82.49	18.91	117.07	17.03
13.58	25.39	48.42	22.47	83.13	18.85	117.71	17.00
14.23	25.39	49.06	22.28	83.77	18.81	118.35	16.99
14.87	25.39	49.71	22.10	84.41	18.78	118.99	16.96
15.52	25.37	50.35	22.02	85.05	18.76	119.63	16.97
16.17	25.38	50.99	21.98	85.70	18.75	120.27	16.95
16.81	25.37	51.64	21.90	86.34	18.73	120.91	16.93
17.46	25.37	52.28	21.81	86.98	18.71	121.55	16.91
18.10	25.37	52.93	21.78	87.62	18.66	122.19	16.90
18.75	25.37	53.57	21.73	88.26	18.64	122.83	16.86
19.40	25.37	54.21	21.68	88.90	18.60	123.47	16.84
20.04	25.37	54.86	21.64	89.54	18.57	124.11	16.82
20.69	25.37	55.50	21.60	90.18	18.54	124.74	16.80
21.33	25.36	56.14	21.57	90.83	18.49	125.38	16.79
21.98	25.36	56.79	21.52	91.47	18.44	126.02	16.78
22.63	25.35	57.43	21.47	92.11	18.32	126.66	16.77
23.27	25.35	58.07	21.40	92.75	18.26	127.30	16.77
23.92	25.35	58.72	21.34	93.39	18.21	127.94	16.75
24.56	25.34	59.36	21.27	94.03	18.17	128.58	16.72
25.21	25.34	60.00	21.22	94.67	18.16	129.21	16.69
25.85	25.34	60.65	21.15	95.31	18.15	129.85	16.66
26.50	25.32	61.29	21.04	95.95	18.14	130.49	16.60
27.14	25.33	61.93	20.92	96.59	18.13	131.13	16.56
27.79	25.33	62.58	20.81	97.23	18.11	131.77	16.55
28.43	25.32	63.22	20.73	97.88	18.11	132.41	16.52
29.08	25.32	63.86	20.66	98.52	18.09	133.04	16.51

133.68	16.48	168.08	15.58	202.36	14.11	236.51	11.82
134.32	16.44	168.72	15.56	202.99	14.05	237.14	11.78
134.96	16.43	169.36	15.56	203.63	14.01	237.77	11.75
135.60	16.43	169.99	15.52	204.26	13.97	238.40	11.71
136.24	16.40	170.63	15.50	204.89	13.93	239.03	11.69
136.87	16.40	171.26	15.49	205.53	13.89	239.66	11.68
137.51	16.37	171.90	15.48	206.16	13.86	240.29	11.63
138.15	16.35	172.53	15.47	206.79	13.83	240.92	11.58
138.79	16.32	173.17	15.47	207.43	13.80	241.56	11.54
139.43	16.32	173.80	15.44	208.06	13.77	242.19	11.52
140.06	16.30	174.44	15.40	208.69	13.72	242.82	11.47
140.70	16.28	175.08	15.38	209.32	13.70	243.45	11.46
141.34	16.28	175.71	15.33	209.96	13.67	244.08	11.43
141.98	16.26	176.35	15.30	210.59	13.62	244.71	11.41
142.61	16.24	176.98	15.26	211.22	13.55	245.34	11.39
143.25	16.22	177.62	15.23	211.86	13.48	245.97	11.38
143.89	16.22	178.25	15.17	212.49	13.40	246.60	11.36
144.53	16.20	178.89	15.14	213.12	13.32	247.23	11.35
145.16	16.17	179.52	15.10	213.76	13.26	247.86	11.33
145.80	16.14	180.16	15.08	214.39	13.18	248.49	11.31
146.44	16.12	180.79	15.06	215.02	13.13	249.12	11.28
147.08	16.10	181.43	15.06	215.65	13.10	249.75	11.26
147.71	16.09	182.06	15.04	216.29	13.07	250.38	11.20
148.35	16.08	182.70	15.03	216.92	13.02	251.01	11.17
148.99	16.09	183.33	15.03	217.55	12.97	251.64	11.15
149.62	16.06	183.97	15.01	218.18	12.95	252.27	11.12
150.26	16.05	184.60	15.00	218.82	12.93	252.90	11.08
150.90	16.04	185.24	14.96	219.45	12.91	253.53	11.06
151.54	16.02	185.87	14.93	220.08	12.85	254.16	11.02
152.17	16.00	186.51	14.90	220.71	12.82	254.79	10.98
152.81	15.99	187.14	14.89	221.35	12.80	255.42	10.94
153.45	15.97	187.78	14.86	221.98	12.77	256.05	10.89
154.08	15.94	188.41	14.85	222.61	12.71	256.68	10.85
154.72	15.90	189.04	14.83	223.24	12.65	257.31	10.83
155.36	15.86	189.68	14.79	223.87	12.63	257.94	10.82
155.99	15.84	190.31	14.77	224.51	12.62	258.57	10.81
156.63	15.80	190.95	14.75	225.14	12.60	259.20	10.80
157.27	15.79	191.58	14.73	225.77	12.55	259.83	10.78
157.90	15.80	192.22	14.70	226.40	12.50	260.46	10.76
158.54	15.79	192.85	14.68	227.03	12.45	261.09	10.74
159.18	15.79	193.48	14.65	227.67	12.41	261.72	10.72
159.81	15.78	194.12	14.62	228.30	12.38	262.35	10.69
160.45	15.78	194.75	14.58	228.93	12.36	262.98	10.65
161.09	15.78	195.39	14.54	229.56	12.33	263.61	10.61
161.72	15.77	196.02	14.53	230.19	12.31	264.24	10.54
162.36	15.76	196.65	14.52	230.82	12.30	264.87	10.47
163.00	15.75	197.29	14.47	231.46	12.27	265.50	10.42
163.63	15.72	197.92	14.42	232.09	12.21	266.13	10.38
164.27	15.69	198.56	14.36	232.72	12.17	266.76	10.34
164.90	15.65	199.19	14.34	233.35	12.12	267.38	10.33
165.54	15.65	199.82	14.28	233.98	12.07	268.01	10.31
166.18	15.64	200.46	14.24	234.61	12.03	268.64	10.31
166.81	15.61	201.09	14.19	235.24	11.95	269.27	10.30
167.45	15.59	201.72	14.16	235.88	11.87	269.90	10.29

270.53	10.26	304.43	8.39	338.20	7.82	371.84	7.55
271.16	10.23	305.05	8.37	338.82	7.82	372.46	7.55
271.79	10.21	305.68	8.33	339.45	7.80	373.09	7.56
272.42	10.16	306.31	8.32	340.07	7.81	373.71	7.54
273.04	10.12	306.93	8.31	340.69	7.81	374.33	7.54
273.67	10.08	307.56	8.30	341.32	7.82	374.95	7.52
274.30	10.06	308.18	8.30	341.94	7.80	375.57	7.51
274.93	10.05	308.81	8.29	342.57	7.80	376.19	7.51
275.56	10.02	309.44	8.28	343.19	7.79	376.82	7.50
276.19	9.98	310.06	8.26	343.81	7.78	377.44	7.52
276.82	9.94	310.69	8.22	344.44	7.79	378.06	7.51
277.44	9.92	311.32	8.19	345.06	7.78	378.68	7.51
278.07	9.86	311.94	8.17	345.68	7.77	379.30	7.50
278.70	9.80	312.57	8.14	346.31	7.76	379.92	7.49
279.33	9.77	313.19	8.14	346.93	7.75	380.54	7.50
279.96	9.72	313.82	8.13	347.56	7.75	381.17	7.47
280.59	9.70	314.45	8.13	348.18	7.73	381.79	7.47
281.21	9.68	315.07	8.11	348.80	7.74	382.41	7.47
281.84	9.65	315.70	8.11	349.43	7.71	383.03	7.46
282.47	9.61	316.32	8.11	350.05	7.69	383.65	7.46
283.10	9.58	316.95	8.10	350.67	7.70	384.27	7.47
283.73	9.53	317.57	8.09	351.30	7.70	384.89	7.45
284.35	9.49	318.20	8.10	351.92	7.69	385.51	7.45
284.98	9.43	318.83	8.08	352.54	7.67	386.13	7.47
285.61	9.38	319.45	8.08	353.17	7.68	386.75	7.44
286.24	9.31	320.08	8.08	353.79	7.67	387.38	7.44
286.87	9.24	320.70	8.07	354.41	7.66	388.00	7.43
287.49	9.18	321.33	8.06	355.04	7.66	388.62	7.44
288.12	9.14	321.95	8.05	355.66	7.65	389.24	7.43
288.75	9.10	322.58	8.04	356.28	7.66	389.86	7.43
289.38	9.05	323.20	8.03	356.90	7.65	390.48	7.43
290.00	9.03	323.83	8.03	357.53	7.64	391.10	7.41
290.63	9.01	324.45	8.03	358.15	7.64	391.72	7.42
291.26	9.01	325.08	8.02	358.77	7.64	392.34	7.42
291.89	9.00	325.70	7.99	359.40	7.63	392.96	7.40
292.51	8.98	326.33	7.97	360.02	7.63	393.58	7.40
293.14	8.95	326.95	7.97	360.64	7.62	394.20	7.41
293.77	8.89	327.58	7.95	361.26	7.63	394.82	7.39
294.40	8.84	328.20	7.94	361.89	7.61	395.44	7.38
295.02	8.80	328.83	7.94	362.51	7.61	396.06	7.39
295.65	8.75	329.45	7.94	363.13	7.60	396.68	7.39
296.28	8.70	330.08	7.93	363.75	7.61	397.30	7.38
296.90	8.66	330.70	7.92	364.38	7.59	397.92	7.38
297.53	8.62	331.33	7.93	365.00	7.59	398.54	7.39
298.16	8.60	331.95	7.92	365.62	7.60	399.16	7.38
298.79	8.57	332.58	7.92	366.24	7.59	399.78	7.37
299.41	8.54	333.20	7.90	366.87	7.59	400.40	7.38
300.04	8.54	333.83	7.88	367.49	7.58	401.02	7.37
300.67	8.53	334.45	7.89	368.11	7.58	401.64	7.37
301.29	8.54	335.08	7.86	368.73	7.58	402.26	7.38
301.92	8.51	335.70	7.85	369.35	7.59	402.88	7.36
302.55	8.47	336.32	7.85	369.98	7.57	403.50	7.37
303.17	8.44	336.95	7.84	370.60	7.56	404.12	7.36
303.80	8.42	337.57	7.82	371.22	7.56	404.74	7.36

405.36	7.34	438.75	6.93	472.02	6.70	505.16	6.54
405.98	7.33	439.37	6.93	472.64	6.72	505.77	6.54
406.60	7.33	439.99	6.93	473.25	6.70	506.39	6.53
407.22	7.32	440.60	6.94	473.86	6.69	507.00	6.54
407.84	7.33	441.22	6.92	474.48	6.69	507.61	6.55
408.46	7.31	441.84	6.92	475.09	6.70	508.22	6.56
409.08	7.31	442.46	6.91	475.71	6.68	508.84	6.54
409.70	7.31	443.07	6.92	476.32	6.68	509.45	6.54
410.32	7.30	443.69	6.91	476.94	6.69	510.06	6.54
410.93	7.27	444.31	6.90	477.55	6.67	510.67	6.54
411.55	7.25	444.92	6.90	478.17	6.67	511.28	6.53
412.17	7.23	445.54	6.91	478.78	6.67	511.90	6.56
412.79	7.22	446.16	6.91	479.40	6.67	512.51	6.55
413.41	7.22	446.77	6.88	480.01	6.67	513.12	6.54
414.03	7.22	447.39	6.88	480.62	6.66	513.73	6.54
414.65	7.21	448.01	6.89	481.24	6.66	514.34	6.52
415.27	7.21	448.62	6.87	481.85	6.66	514.96	6.55
415.89	7.21	449.24	6.87	482.47	6.66	515.57	6.54
416.51	7.21	449.86	6.86	483.08	6.66	516.18	6.54
417.12	7.20	450.47	6.86	483.70	6.66	516.79	6.53
417.74	7.20	451.09	6.86	484.31	6.65	517.40	6.53
418.36	7.20	451.71	6.86	484.92	6.65	518.02	6.52
418.98	7.19	452.32	6.85	485.54	6.65	518.63	6.49
419.60	7.16	452.94	6.86	486.15	6.65	519.24	6.47
420.22	7.14	453.55	6.85	486.77	6.66	519.85	6.47
420.84	7.12	454.17	6.86	487.38	6.65	520.46	6.47
421.45	7.10	454.79	6.84	487.99	6.64	521.07	6.47
422.07	7.10	455.40	6.84	488.61	6.64	521.68	6.46
422.69	7.09	456.02	6.84	489.22	6.64	522.30	6.44
423.31	7.07	456.63	6.83	489.83	6.63	522.91	6.44
423.93	7.07	457.25	6.83	490.45	6.63	523.52	6.44
424.55	7.07	457.87	6.83	491.06	6.62	524.13	6.40
425.16	7.06	458.48	6.84	491.67	6.61	524.74	6.38
425.78	7.05	459.10	6.83	492.29	6.61	525.35	6.38
426.40	7.03	459.71	6.83	492.90	6.60	525.96	6.36
427.02	7.02	460.33	6.84	493.51	6.60	526.57	6.35
427.64	7.01	460.95	6.82	494.13	6.60	527.19	6.36
428.25	7.00	461.56	6.82	494.74	6.60	527.80	6.35
428.87	7.00	462.18	6.81	495.35	6.59	528.41	6.34
429.49	6.98	462.79	6.81	495.97	6.59	529.02	6.34
430.11	6.97	463.41	6.80	496.58	6.60	529.63	6.33
430.73	6.98	464.02	6.80	497.19	6.58	530.24	6.33
431.34	6.96	464.64	6.79	497.81	6.59	530.85	6.33
431.96	6.95	465.25	6.79	498.42	6.58	531.46	6.32
432.58	6.94	465.87	6.78	499.03	6.57	532.07	6.30
433.20	6.95	466.48	6.77	499.65	6.56	532.68	6.31
433.81	6.94	467.10	6.75	500.26	6.56	533.29	6.30
434.43	6.95	467.72	6.75	500.87	6.56	533.90	6.29
435.05	6.94	468.33	6.74	501.49	6.55	534.51	6.28
435.67	6.94	468.95	6.72	502.10	6.57	535.12	6.28
436.28	6.94	469.56	6.73	502.71	6.56	535.73	6.27
436.90	6.95	470.18	6.72	503.32	6.55	536.35	6.27
437.52	6.94	470.79	6.72	503.94	6.56	536.96	6.26
438.14	6.94	471.41	6.71	504.55	6.55	537.57	6.25

538.18	6.24	571.07	6.09	603.83	5.91	636.47	5.76
538.79	6.23	571.67	6.10	604.43	5.90	637.07	5.76
539.40	6.24	572.28	6.09	605.04	5.90	637.67	5.75
540.01	6.23	572.89	6.10	605.64	5.89	638.27	5.75
540.62	6.22	573.50	6.07	606.25	5.88	638.88	5.74
541.23	6.19	574.10	6.08	606.86	5.87	639.48	5.75
541.84	6.19	574.71	6.08	607.46	5.87	640.08	5.75
542.45	6.18	575.32	6.08	608.07	5.84	640.69	5.73
543.06	6.17	575.93	6.07	608.67	5.84	641.29	5.72
543.67	6.18	576.53	6.07	609.28	5.84	641.89	5.73
544.28	6.17	577.14	6.06	609.88	5.84	642.50	5.73
544.89	6.17	577.75	6.06	610.49	5.83	643.10	5.71
545.50	6.18	578.36	6.05	611.09	5.82	643.70	5.71
546.11	6.17	578.96	6.05	611.70	5.83	644.30	5.72
546.71	6.17	579.57	6.05	612.30	5.82	644.91	5.71
547.32	6.18	580.18	6.04	612.91	5.83	645.51	5.71
547.93	6.16	580.79	6.04	613.51	5.83	646.11	5.71
548.54	6.18	581.39	6.02	614.12	5.83	646.71	5.70
549.15	6.16	582.00	6.01	614.72	5.83	647.32	5.70
549.76	6.16	582.61	6.01	615.33	5.83	647.92	5.69
550.37	6.17	583.21	6.00	615.93	5.83	648.52	5.70
550.98	6.16	583.82	6.00	616.54	5.81	649.12	5.69
551.59	6.17	584.43	5.99	617.14	5.81	649.73	5.67
552.20	6.16	585.04	6.01	617.74	5.80	650.33	5.67
552.81	6.16	585.64	5.99	618.35	5.81	650.93	5.67
553.42	6.15	586.25	5.99	618.95	5.80	651.53	5.67
554.03	6.15	586.86	5.99	619.56	5.81	652.13	5.66
554.64	6.14	587.46	5.99	620.16	5.80	652.74	5.66
555.25	6.16	588.07	5.99	620.77	5.79	653.34	5.63
555.85	6.16	588.68	5.99	621.37	5.79	653.94	5.64
556.46	6.14	589.28	5.99	621.98	5.80	654.54	5.63
557.07	6.15	589.89	5.98	622.58	5.80	655.14	5.63
557.68	6.14	590.50	5.98	623.18	5.81	655.75	5.61
558.29	6.13	591.10	6.00	623.79	5.80	656.35	5.62
558.90	6.15	591.71	5.98	624.39	5.79	656.95	5.62
559.51	6.15	592.31	5.97	625.00	5.80	657.55	5.61
560.12	6.13	592.92	5.99	625.60	5.79	658.15	5.62
560.72	6.15	593.53	5.98	626.20	5.78	658.75	5.60
561.33	6.15	594.13	5.98	626.81	5.79	659.36	5.60
561.94	6.14	594.74	5.98	627.41	5.79	659.96	5.61
562.55	6.14	595.35	5.97	628.02	5.78	660.56	5.61
563.16	6.13	595.95	5.96	628.62	5.79	661.16	5.61
563.77	6.14	596.56	5.96	629.22	5.78	661.76	5.60
564.38	6.13	597.16	5.97	629.83	5.77	662.36	5.59
564.98	6.14	597.77	5.95	630.43	5.76	662.96	5.60
565.59	6.11	598.38	5.96	631.03	5.76	663.57	5.59
566.20	6.10	598.98	5.94	631.64	5.79	664.17	5.58
566.81	6.10	599.59	5.95	632.24	5.76	664.77	5.58
567.42	6.11	600.19	5.93	632.84	5.77	665.37	5.60
568.03	6.10	600.80	5.93	633.45	5.77	665.97	5.59
568.63	6.10	601.41	5.92	634.05	5.77	666.57	5.59
569.24	6.10	602.01	5.92	634.66	5.77	667.17	5.57
569.85	6.10	602.62	5.91	635.26	5.76	667.77	5.57
570.46	6.10	603.22	5.91	635.86	5.77	668.38	5.58

668.98	5.59	701.36	5.39	733.62	5.27
669.58	5.56	701.96	5.39	734.22	5.27
670.18	5.57	702.56	5.39	734.81	5.27
670.78	5.56	703.16	5.38	735.41	5.27
671.38	5.57	703.76	5.39	736.00	5.28
671.98	5.56	704.35	5.37	736.60	5.27
672.58	5.56	704.95	5.37	737.20	5.27
673.18	5.56	705.55	5.37	737.79	5.27
673.78	5.57	706.15	5.36	738.39	5.27
674.38	5.55	706.75	5.36	738.98	5.26
674.98	5.55	707.34	5.36	739.58	5.27
675.58	5.55	707.94	5.36	740.18	5.26
676.18	5.55	708.54	5.36	740.77	5.27
676.78	5.56	709.14	5.37	741.37	5.28
677.38	5.54	709.74	5.36	741.96	5.27
677.98	5.55	710.33	5.36	742.56	5.28
678.58	5.54	710.93	5.35	743.15	5.27
679.18	5.54	711.53	5.35	743.75	5.26
679.79	5.52	712.13	5.35	744.35	5.27
680.39	5.54	712.73	5.35	744.94	5.27
680.99	5.51	713.32	5.36	745.54	5.27
681.59	5.52	713.92	5.35	746.13	5.26
682.19	5.51	714.52	5.35	746.73	5.24
682.79	5.51	715.12	5.34	747.32	5.24
683.38	5.51	715.71	5.35	747.92	5.27
683.98	5.51	716.31	5.33	748.51	5.24
684.58	5.51	716.91	5.35	749.11	5.24
685.18	5.50	717.51	5.34	749.70	5.26
685.78	5.51	718.10	5.34	750.30	5.24
686.38	5.51	718.70	5.35	750.89	5.26
686.98	5.50	719.30	5.33	751.49	5.24
687.58	5.49	719.90	5.32	752.08	5.23
688.18	5.49	720.49	5.31	752.68	5.24
688.78	5.49	721.09	5.31	753.27	5.23
689.38	5.49	721.69	5.31	753.87	5.22
689.98	5.48	722.28	5.30	754.46	5.23
690.58	5.48	722.88	5.29	755.06	5.22
691.18	5.48	723.48	5.31	755.65	5.23
691.78	5.46	724.08	5.30	756.25	5.21
692.38	5.47	724.67	5.31	756.84	5.21
692.98	5.46	725.27	5.29	757.43	5.21
693.58	5.45	725.87	5.30	758.03	5.20
694.18	5.44	726.46	5.29	758.62	5.20
694.77	5.45	727.06	5.29	759.22	5.21
695.37	5.45	727.66	5.29	759.81	5.21
695.97	5.46	728.25	5.29	760.41	5.20
696.57	5.45	728.85	5.30	761.00	2.20
697.17	5.44	729.45	5.29		
697.77	5.43	730.04	5.29		
698.37	5.44	730.64	5.28		
698.97	5.42	731.23	5.28		
699.57	5.40	731.83	5.28		
700.16	5.41	732.43	5.28		
700.76	5.40	733.02	5.29		

Cruise: 92G13		29.73	25.18	64.50	21.86	99.16	19.05
Date: 10-29-1992		30.37	25.17	65.15	21.81	99.80	18.96
Time: 14:58:42 GMT		31.02	25.15	65.79	21.77	100.44	18.87
Lat.: 24 58N		31.66	25.13	66.43	21.71	101.08	18.80
Lon.: 88 08W		32.31	25.13	67.08	21.59	101.72	18.75
Stn.: 10		32.95	25.13	67.72	21.46	102.36	18.70
		33.60	25.14	68.36	21.40	103.00	18.66
Depth	Temp	34.24	25.16	69.00	21.33	103.64	18.63
		34.89	25.19	69.65	21.29	104.28	18.60
0.65	2.20	35.53	25.21	70.29	21.27	104.92	18.58
1.29	24.23	36.18	25.23	70.93	21.22	105.56	18.56
1.94	25.76	36.82	25.24	71.57	21.17	106.20	18.55
2.59	25.98	37.46	25.24	72.22	21.08	106.84	18.52
3.24	26.09	38.11	25.25	72.86	21.00	107.48	18.48
3.88	26.14	38.75	25.24	73.50	20.94	108.12	18.45
4.53	26.16	39.40	25.23	74.14	20.89	108.76	18.41
5.18	26.18	40.04	25.22	74.78	20.85	109.40	18.37
5.82	26.18	40.69	25.21	75.43	20.81	110.04	18.32
6.47	26.19	41.33	25.19	76.07	20.78	110.68	18.28
7.12	26.18	41.98	25.19	76.71	20.73	111.32	18.21
7.76	26.17	42.62	25.21	77.35	20.65	111.96	18.17
8.41	26.18	43.27	25.22	77.99	20.56	112.60	18.14
9.06	26.19	43.91	25.25	78.64	20.50	113.24	18.08
9.70	26.19	44.55	25.28	79.28	20.46	113.88	18.01
10.35	26.18	45.20	25.29	79.92	20.41	114.52	17.94
11.00	26.18	45.84	25.27	80.56	20.35	115.16	17.88
11.64	26.17	46.49	25.23	81.20	20.29	115.80	17.82
12.29	26.17	47.13	25.19	81.85	20.23	116.44	17.77
12.94	26.17	47.77	25.14	82.49	20.16	117.07	17.75
13.58	26.17	48.42	24.98	83.13	20.11	117.71	17.73
14.23	26.18	49.06	24.77	83.77	20.07	118.35	17.72
14.87	26.16	49.71	24.59	84.41	20.04	118.99	17.69
15.52	26.16	50.35	24.39	85.05	20.01	119.63	17.63
16.17	26.13	50.99	24.22	85.70	19.97	120.27	17.58
16.81	26.10	51.64	24.03	86.34	19.94	120.91	17.53
17.46	26.08	52.28	23.85	86.98	19.90	121.55	17.48
18.10	26.05	52.93	23.72	87.62	19.84	122.19	17.42
18.75	26.03	53.57	23.64	88.26	19.79	122.83	17.38
19.40	25.99	54.21	23.56	88.90	19.78	123.47	17.34
20.04	25.97	54.86	23.49	89.54	19.77	124.11	17.30
20.69	25.85	55.50	23.40	90.18	19.75	124.74	17.26
21.33	25.76	56.14	23.27	90.83	19.75	125.38	17.23
21.98	25.67	56.79	23.13	91.47	19.72	126.02	17.19
22.63	25.60	57.43	22.97	92.11	19.66	126.66	17.11
23.27	25.55	58.07	22.83	92.75	19.61	127.30	17.06
23.92	25.51	58.72	22.71	93.39	19.53	127.94	16.99
24.56	25.47	59.36	22.60	94.03	19.47	128.58	16.94
25.21	25.43	60.00	22.44	94.67	19.44	129.21	16.88
25.85	25.38	60.65	22.24	95.31	19.42	129.85	16.82
26.50	25.33	61.29	22.09	95.95	19.37	130.49	16.78
27.14	25.28	61.93	22.01	96.59	19.29	131.13	16.76
27.79	25.24	62.58	21.94	97.23	19.24	131.77	16.73
28.43	25.22	63.22	21.93	97.88	19.18	132.41	16.69
29.08	25.21	63.86	21.90	98.52	19.12	133.04	16.65

133.68	16.60	168.08	15.32	202.36	13.75	236.51	12.59
134.32	16.58	168.72	15.31	202.99	13.73	237.14	12.57
134.96	16.55	169.36	15.31	203.63	13.70	237.77	12.56
135.60	16.53	169.99	15.29	204.26	13.66	238.40	12.55
136.24	16.50	170.63	15.27	204.89	13.64	239.03	12.55
136.87	16.48	171.26	15.21	205.53	13.63	239.66	12.53
137.51	16.44	171.90	15.17	206.16	13.61	240.29	12.49
138.15	16.40	172.53	15.15	206.79	13.57	240.92	12.46
138.79	16.36	173.17	15.11	207.43	13.54	241.56	12.44
139.43	16.32	173.80	15.06	208.06	13.53	242.19	12.42
140.06	16.28	174.44	15.04	208.69	13.51	242.82	12.41
140.70	16.26	175.08	15.02	209.32	13.49	243.45	12.40
141.34	16.25	175.71	15.01	209.96	13.49	244.08	12.39
141.98	16.24	176.35	14.97	210.59	13.46	244.71	12.38
142.61	16.23	176.98	14.93	211.22	13.44	245.34	12.36
143.25	16.21	177.62	14.91	211.86	13.44	245.97	12.35
143.89	16.19	178.25	14.89	212.49	13.42	246.60	12.35
144.53	16.19	178.89	14.89	213.12	13.41	247.23	12.35
145.16	16.16	179.52	14.85	213.76	13.38	247.86	12.34
145.80	16.15	180.16	14.85	214.39	13.35	248.49	12.35
146.44	16.13	180.79	14.83	215.02	13.32	249.12	12.34
147.08	16.12	181.43	14.81	215.65	13.31	249.75	12.32
147.71	16.10	182.06	14.79	216.29	13.30	250.38	12.32
148.35	16.08	182.70	14.76	216.92	13.30	251.01	12.30
148.99	16.04	183.33	14.73	217.55	13.29	251.64	12.30
149.62	16.00	183.97	14.69	218.18	13.29	252.27	12.30
150.26	15.97	184.60	14.64	218.82	13.29	252.90	12.27
150.90	15.94	185.24	14.61	219.45	13.29	253.53	12.28
151.54	15.91	185.87	14.56	220.08	13.30	254.16	12.27
152.17	15.87	186.51	14.53	220.71	13.30	254.79	12.26
152.81	15.84	187.14	14.49	221.35	13.29	255.42	12.26
153.45	15.81	187.78	14.45	221.98	13.28	256.05	12.25
154.08	15.79	188.41	14.42	222.61	13.26	256.68	12.24
154.72	15.73	189.04	14.38	223.24	13.24	257.31	12.23
155.36	15.68	189.68	14.35	223.87	13.19	257.94	12.22
155.99	15.64	190.31	14.32	224.51	13.15	258.57	12.21
156.63	15.59	190.95	14.28	225.14	13.13	259.20	12.21
157.27	15.55	191.58	14.26	225.77	13.12	259.83	12.19
157.90	15.52	192.22	14.24	226.40	13.07	260.46	12.19
158.54	15.50	192.85	14.19	227.03	13.01	261.09	12.18
159.18	15.50	193.48	14.18	227.67	12.95	261.72	12.17
159.81	15.48	194.12	14.16	228.30	12.92	262.35	12.17
160.45	15.47	194.75	14.13	228.93	12.89	262.98	12.16
161.09	15.47	195.39	14.11	229.56	12.88	263.61	12.13
161.72	15.46	196.02	14.06	230.19	12.86	264.24	12.12
162.36	15.45	196.65	14.01	230.82	12.83	264.87	12.10
163.00	15.43	197.29	13.93	231.46	12.82	265.50	12.09
163.63	15.42	197.92	13.86	232.09	12.79	266.13	12.07
164.27	15.40	198.56	13.82	232.72	12.76	266.76	12.07
164.90	15.40	199.19	13.81	233.35	12.73	267.38	12.07
165.54	15.38	199.82	13.78	233.98	12.69	268.01	12.06
166.18	15.36	200.46	13.78	234.61	12.65	268.64	12.04
166.81	15.34	201.09	13.77	235.24	12.62	269.27	12.04
167.45	15.33	201.72	13.77	235.88	12.61	269.90	12.02

270.53	12.00	304.43	10.81	338.20	10.10	371.84	9.57
271.16	11.99	305.05	10.79	338.82	10.09	372.46	9.54
271.79	11.97	305.68	10.77	339.45	10.09	373.09	9.52
272.42	11.96	306.31	10.77	340.07	10.09	373.71	9.50
273.04	11.96	306.93	10.77	340.69	10.08	374.33	9.50
273.67	11.93	307.56	10.74	341.32	10.08	374.95	9.48
274.30	11.91	308.18	10.73	341.94	10.07	375.57	9.49
274.93	11.88	308.81	10.70	342.57	10.06	376.19	9.48
275.56	11.85	309.44	10.67	343.19	10.04	376.82	9.49
276.19	11.83	310.06	10.66	343.81	10.02	377.44	9.48
276.82	11.81	310.69	10.64	344.44	10.01	378.06	9.49
277.44	11.80	311.32	10.62	345.06	10.01	378.68	9.48
278.07	11.77	311.94	10.59	345.68	10.01	379.30	9.49
278.70	11.75	312.57	10.57	346.31	9.99	379.92	9.48
279.33	11.72	313.19	10.56	346.93	9.99	380.54	9.47
279.96	11.69	313.82	10.55	347.56	9.98	381.17	9.46
280.59	11.67	314.45	10.54	348.18	9.98	381.79	9.45
281.21	11.65	315.07	10.53	348.80	9.97	382.41	9.42
281.84	11.63	315.70	10.50	349.43	9.97	383.03	9.41
282.47	11.60	316.32	10.48	350.05	9.95	383.65	9.40
283.10	11.57	316.95	10.46	350.67	9.94	384.27	9.39
283.73	11.54	317.57	10.46	351.30	9.92	384.89	9.39
284.35	11.53	318.20	10.46	351.92	9.92	385.51	9.38
284.98	11.53	318.83	10.43	352.54	9.91	386.13	9.37
285.61	11.53	319.45	10.43	353.17	9.91	386.75	9.37
286.24	11.51	320.08	10.42	353.79	9.91	387.38	9.35
286.87	11.49	320.70	10.41	354.41	9.90	388.00	9.34
287.49	11.48	321.33	10.41	355.04	9.90	388.62	9.33
288.12	11.46	321.95	10.38	355.66	9.88	389.24	9.33
288.75	11.42	322.58	10.37	356.28	9.87	389.86	9.31
289.38	11.38	323.20	10.37	356.90	9.87	390.48	9.31
290.00	11.36	323.83	10.37	357.53	9.84	391.10	9.29
290.63	11.33	324.45	10.38	358.15	9.83	391.72	9.26
291.26	11.31	325.08	10.38	358.77	9.81	392.34	9.23
291.89	11.27	325.70	10.37	359.40	9.80	392.96	9.22
292.51	11.24	326.33	10.36	360.02	9.80	393.58	9.20
293.14	11.21	326.95	10.34	360.64	9.79	394.20	9.19
293.77	11.18	327.58	10.31	361.26	9.78	394.82	9.18
294.40	11.16	328.20	10.29	361.89	9.78	395.44	9.15
295.02	11.14	328.83	10.28	362.51	9.79	396.06	9.12
295.65	11.11	329.45	10.27	363.13	9.76	396.68	9.10
296.28	11.07	330.08	10.26	363.75	9.76	397.30	9.08
296.90	11.03	330.70	10.24	364.38	9.74	397.92	9.05
297.53	11.00	331.33	10.22	365.00	9.73	398.54	9.04
298.16	10.96	331.95	10.21	365.62	9.72	399.16	9.02
298.79	10.92	332.58	10.20	366.24	9.71	399.78	9.00
299.41	10.91	333.20	10.20	366.87	9.70	400.40	9.01
300.04	10.89	333.83	10.19	367.49	9.70	401.02	8.99
300.67	10.88	334.45	10.19	368.11	9.69	401.64	8.98
301.29	10.86	335.08	10.18	368.73	9.67	402.26	8.94
301.92	10.84	335.70	10.19	369.35	9.65	402.88	8.93
302.55	10.83	336.32	10.17	369.98	9.63	403.50	8.91
303.17	10.83	336.95	10.14	370.60	9.61	404.12	8.91
303.80	10.82	337.57	10.12	371.22	9.60	404.74	8.91

405.36	8.90	438.75	8.23	472.02	7.80	505.16	7.25
405.98	8.90	439.37	8.24	472.64	7.79	505.77	7.23
406.60	8.91	439.99	8.23	473.25	7.78	506.39	7.22
407.22	8.87	440.60	8.22	473.86	7.77	507.00	7.21
407.84	8.85	441.22	8.22	474.48	7.75	507.61	7.23
408.46	8.82	441.84	8.21	475.09	7.72	508.22	7.21
409.08	8.79	442.46	8.20	475.71	7.70	508.84	7.20
409.70	8.76	443.07	8.18	476.32	7.69	509.45	7.20
410.32	8.77	443.69	8.14	476.94	7.66	510.06	7.21
410.93	8.75	444.31	8.13	477.55	7.64	510.67	7.21
411.55	8.75	444.92	8.11	478.17	7.63	511.28	7.20
412.17	8.73	445.54	8.12	478.78	7.63	511.90	7.19
412.79	8.70	446.16	8.10	479.40	7.62	512.51	7.18
413.41	8.69	446.77	8.10	480.01	7.61	513.12	7.16
414.03	8.67	447.39	8.10	480.62	7.59	513.73	7.15
414.65	8.66	448.01	8.09	481.24	7.58	514.34	7.15
415.27	8.63	448.62	8.09	481.85	7.59	514.96	7.15
415.89	8.63	449.24	8.06	482.47	7.58	515.57	7.14
416.51	8.62	449.86	8.05	483.08	7.57	516.18	7.13
417.12	8.59	450.47	8.05	483.70	7.57	516.79	7.12
417.74	8.58	451.09	8.05	484.31	7.57	517.40	7.11
418.36	8.58	451.71	8.05	484.92	7.56	518.02	7.12
418.98	8.57	452.32	8.04	485.54	7.56	518.63	7.11
419.60	8.55	452.94	8.04	486.15	7.55	519.24	7.10
420.22	8.56	453.55	8.05	486.77	7.54	519.85	7.11
420.84	8.56	454.17	8.04	487.38	7.54	520.46	7.09
421.45	8.55	454.79	8.02	487.99	7.53	521.07	7.09
422.07	8.54	455.40	8.01	488.61	7.51	521.68	7.08
422.69	8.54	456.02	8.00	489.22	7.51	522.30	7.08
423.31	8.53	456.63	8.00	489.83	7.50	522.91	7.08
423.93	8.51	457.25	7.98	490.45	7.48	523.52	7.09
424.55	8.50	457.87	7.98	491.06	7.47	524.13	7.08
425.16	8.47	458.48	7.98	491.67	7.46	524.74	7.08
425.78	8.47	459.10	7.97	492.29	7.43	525.35	7.07
426.40	8.45	459.71	7.95	492.90	7.43	525.96	7.06
427.02	8.44	460.33	7.94	493.51	7.44	526.57	7.05
427.64	8.42	460.95	7.94	494.13	7.42	527.19	7.06
428.25	8.40	461.56	7.91	494.74	7.41	527.80	7.06
428.87	8.39	462.18	7.91	495.35	7.40	528.41	7.06
429.49	8.38	462.79	7.90	495.97	7.39	529.02	7.05
430.11	8.37	463.41	7.88	496.58	7.38	529.63	7.05
430.73	8.37	464.02	7.86	497.19	7.36	530.24	7.04
431.34	8.37	464.64	7.86	497.81	7.35	530.85	7.03
431.96	8.35	465.25	7.85	498.42	7.35	531.46	7.02
432.58	8.36	465.87	7.85	499.03	7.34	532.07	7.02
433.20	8.37	466.48	7.85	499.65	7.33	532.68	7.00
433.81	8.36	467.10	7.84	500.26	7.33	533.29	6.99
434.43	8.35	467.72	7.83	500.87	7.32	533.90	6.99
435.05	8.36	468.33	7.82	501.49	7.31	534.51	6.98
435.67	8.34	468.95	7.82	502.10	7.31	535.12	6.98
436.28	8.32	469.56	7.81	502.71	7.29	535.73	6.97
436.90	8.29	470.18	7.79	503.32	7.29	536.35	6.96
437.52	8.26	470.79	7.80	503.94	7.28	536.96	6.95
438.14	8.26	471.41	7.80	504.55	7.27	537.57	6.94

538.18	6.94	571.07	6.60	603.83	6.27	636.47	6.04
538.79	6.93	571.67	6.59	604.43	6.26	637.07	6.03
539.40	6.92	572.28	6.58	605.04	6.25	637.67	6.03
540.01	6.92	572.89	6.58	605.64	6.25	638.27	6.03
540.62	6.91	573.50	6.58	606.25	6.23	638.88	6.01
541.23	6.90	574.10	6.58	606.86	6.23	639.48	6.01
541.84	6.88	574.71	6.58	607.46	6.23	640.08	6.01
542.45	6.88	575.32	6.57	608.07	6.22	640.69	6.01
543.06	6.88	575.93	6.57	608.67	6.22	641.29	6.00
543.67	6.87	576.53	6.56	609.28	6.21	641.89	6.00
544.28	6.85	577.14	6.57	609.88	6.20	642.50	6.00
544.89	6.86	577.75	6.58	610.49	6.20	643.10	6.00
545.50	6.84	578.36	6.57	611.09	6.20	643.70	5.98
546.11	6.83	578.96	6.56	611.70	6.19	644.30	5.99
546.71	6.83	579.57	6.55	612.30	6.18	644.91	5.98
547.32	6.83	580.18	6.55	612.91	6.18	645.51	5.98
547.93	6.82	580.79	6.54	613.51	6.17	646.11	5.98
548.54	6.82	581.39	6.54	614.12	6.17	646.71	5.98
549.15	6.80	582.00	6.54	614.72	6.17	647.32	5.98
549.76	6.81	582.61	6.53	615.33	6.17	647.92	5.97
550.37	6.80	583.21	6.53	615.93	6.17	648.52	5.97
550.98	6.79	583.82	6.52	616.54	6.17	649.12	5.97
551.59	6.78	584.43	6.50	617.14	6.17	649.73	5.96
552.20	6.78	585.04	6.50	617.74	6.16	650.33	5.96
552.81	6.77	585.64	6.48	618.35	6.15	650.93	5.96
553.42	6.77	586.25	6.48	618.95	6.15	651.53	5.96
554.03	6.77	586.86	6.47	619.56	6.13	652.13	5.96
554.64	6.75	587.46	6.48	620.16	6.11	652.74	5.95
555.25	6.74	588.07	6.47	620.77	6.11	653.34	5.94
555.85	6.73	588.68	6.47	621.37	6.12	653.94	5.94
556.46	6.72	589.28	6.47	621.98	6.11	654.54	5.94
557.07	6.71	589.89	6.46	622.58	6.11	655.14	5.93
557.68	6.71	590.50	6.46	623.18	6.10	655.75	5.92
558.29	6.71	591.10	6.45	623.79	6.10	656.35	5.92
558.90	6.69	591.71	6.42	624.39	6.11	656.95	5.91
559.51	6.70	592.31	6.41	625.00	6.09	657.55	5.91
560.12	6.69	592.92	6.38	625.60	6.09	658.15	5.90
560.72	6.69	593.53	6.38	626.20	6.08	658.75	5.90
561.33	6.70	594.13	6.38	626.81	6.09	659.36	5.90
561.94	6.68	594.74	6.36	627.41	6.08	659.96	5.90
562.55	6.68	595.35	6.36	628.02	6.08	660.56	5.90
563.16	6.68	595.95	6.35	628.62	6.07	661.16	5.90
563.77	6.68	596.56	6.35	629.22	6.06	661.76	5.90
564.38	6.67	597.16	6.34	629.83	6.07	662.36	5.89
564.98	6.66	597.77	6.34	630.43	6.06	662.96	5.89
565.59	6.66	598.38	6.33	631.03	6.06	663.57	5.90
566.20	6.65	598.98	6.32	631.64	6.06	664.17	5.88
566.81	6.65	599.59	6.31	632.24	6.06	664.77	5.88
567.42	6.66	600.19	6.30	632.84	6.06	665.37	5.90
568.03	6.64	600.80	6.30	633.45	6.05	665.97	5.87
568.63	6.63	601.41	6.29	634.05	6.05	666.57	5.87
569.24	6.61	602.01	6.29	634.66	6.05	667.17	5.87
569.85	6.62	602.62	6.28	635.26	6.05	667.77	5.87
570.46	6.60	603.22	6.27	635.86	6.04	668.38	5.87

668.98	5.86	701.36	5.65	733.62	5.48
669.58	5.86	701.96	5.66	734.22	5.47
670.18	5.85	702.56	5.66	734.81	5.48
670.78	5.85	703.16	5.64	735.41	5.48
671.38	5.85	703.76	5.64	736.00	5.48
671.98	5.85	704.35	5.64	736.60	5.47
672.58	5.85	704.95	5.64	737.20	5.46
673.18	5.84	705.55	5.63	737.79	5.47
673.78	5.85	706.15	5.62	738.39	5.47
674.38	5.84	706.75	5.63	738.98	5.46
674.98	5.84	707.34	5.63	739.58	5.46
675.58	5.84	707.94	5.62	740.18	5.47
676.18	5.83	708.54	5.62	740.77	5.46
676.78	5.82	709.14	5.62	741.37	5.46
677.38	5.82	709.74	5.62	741.96	5.46
677.98	5.81	710.33	5.62	742.56	5.46
678.58	5.80	710.93	5.63	743.15	5.45
679.18	5.80	711.53	5.61	743.75	5.45
679.79	5.80	712.13	5.61	744.35	5.45
680.39	5.80	712.73	5.61	744.94	5.44
680.99	5.79	713.32	5.61	745.54	5.44
681.59	5.78	713.92	5.60	746.13	5.44
682.19	5.79	714.52	5.61	746.73	5.43
682.79	5.78	715.12	5.59	747.32	5.43
683.38	5.78	715.71	5.59	747.92	5.43
683.98	5.77	716.31	5.58	748.51	5.43
684.58	5.76	716.91	5.59	749.11	5.42
685.18	5.75	717.51	5.58	749.70	5.43
685.78	5.76	718.10	5.58	750.30	5.43
686.38	5.75	718.70	5.59	750.89	5.42
686.98	5.74	719.30	5.59	751.49	5.43
687.58	5.74	719.90	5.58	752.08	5.41
688.18	5.73	720.49	5.57	752.68	5.42
688.78	5.73	721.09	5.57	753.27	5.41
689.38	5.74	721.69	5.57	753.87	5.42
689.98	5.73	722.28	5.56	754.46	5.41
690.58	5.73	722.88	5.56	755.06	5.41
691.18	5.73	723.48	5.56	755.65	5.41
691.78	5.73	724.08	5.56	756.25	5.41
692.38	5.73	724.67	5.55	756.84	5.40
692.98	5.71	725.27	5.55	757.43	5.39
693.58	5.71	725.87	5.55	758.03	5.39
694.18	5.71	726.46	5.55	758.62	5.39
694.77	5.70	727.06	5.55	759.22	5.39
695.37	5.70	727.66	5.53	759.81	5.39
695.97	5.69	728.25	5.52	760.41	5.38
696.57	5.69	728.85	5.52	761.00	2.20
697.17	5.68	729.45	5.52		
697.77	5.67	730.04	5.51		
698.37	5.67	730.64	5.50		
698.97	5.66	731.23	5.50		
699.57	5.65	731.83	5.51		
700.16	5.65	732.43	5.49		
700.76	5.66	733.02	5.48		

Cruise: 92G13		29.73	27.29	64.50	24.33	99.16	21.23
Date: 10-29-1992		30.37	27.30	65.15	24.27	99.80	21.20
Time: 17:03:58 GMT		31.02	27.29	65.79	24.24	100.44	21.16
Lat.: 24 54.4N		31.66	27.29	66.43	24.16	101.08	21.13
Lon.: 88 28.0W		32.31	27.29	67.08	24.06	101.72	21.10
Stn.: 11		32.95	27.29	67.72	23.96	102.36	21.03
		33.60	27.29	68.36	23.90	103.00	21.01
Depth	Temp	34.24	27.29	69.00	23.84	103.64	20.97
		34.89	27.29	69.65	23.75	104.28	20.94
0.65	24.13	35.53	27.29	70.29	23.70	104.92	20.92
1.29	25.37	36.18	27.29	70.93	23.63	105.56	20.90
1.94	26.09	36.82	27.28	71.57	23.55	106.20	20.88
2.59	26.55	37.46	27.28	72.22	23.49	106.84	20.86
3.24	26.86	38.11	27.29	72.86	23.44	107.48	20.83
3.88	27.03	38.75	27.29	73.50	23.40	108.12	20.78
4.53	27.14	39.40	27.28	74.14	23.37	108.76	20.74
5.18	27.21	40.04	27.29	74.78	23.32	109.40	20.71
5.82	27.25	40.69	27.29	75.43	23.26	110.04	20.68
6.47	27.28	41.33	27.29	76.07	23.22	110.68	20.66
7.12	27.29	41.98	27.28	76.71	23.19	111.32	20.64
7.76	27.30	42.62	27.29	77.35	23.16	111.96	20.63
8.41	27.31	43.27	27.28	77.99	23.14	112.60	20.62
9.06	27.31	43.91	27.28	78.64	23.11	113.24	20.63
9.70	27.31	44.55	27.29	79.28	23.08	113.88	20.60
10.35	27.31	45.20	27.28	79.92	23.04	114.52	20.58
11.00	27.30	45.84	27.28	80.56	22.99	115.16	20.56
11.64	27.31	46.49	27.28	81.20	22.92	115.80	20.54
12.29	27.31	47.13	27.28	81.85	22.87	116.44	20.51
12.94	27.30	47.77	27.29	82.49	22.82	117.07	20.48
13.58	27.31	48.42	27.28	83.13	22.77	117.71	20.46
14.23	27.30	49.06	27.28	83.77	22.71	118.35	20.42
14.87	27.29	49.71	27.28	84.41	22.66	118.99	20.39
15.52	27.30	50.35	27.28	85.05	22.60	119.63	20.34
16.17	27.30	50.99	27.28	85.70	22.52	120.27	20.30
16.81	27.30	51.64	27.28	86.34	22.44	120.91	20.27
17.46	27.30	52.28	27.28	86.98	22.36	121.55	20.23
18.10	27.29	52.93	27.28	87.62	22.29	122.19	20.19
18.75	27.30	53.57	27.28	88.26	22.22	122.83	20.17
19.40	27.30	54.21	27.28	88.90	22.17	123.47	20.13
20.04	27.30	54.86	27.27	89.54	22.11	124.11	20.12
20.69	27.30	55.50	27.17	90.18	22.04	124.74	20.11
21.33	27.30	56.14	26.85	90.83	21.97	125.38	20.07
21.98	27.30	56.79	26.35	91.47	21.86	126.02	20.03
22.63	27.30	57.43	25.94	92.11	21.78	126.66	19.98
23.27	27.29	58.07	25.60	92.75	21.71	127.30	19.94
23.92	27.29	58.72	25.34	93.39	21.64	127.94	19.87
24.56	27.30	59.36	25.13	94.03	21.59	128.58	19.82
25.21	27.29	60.00	24.95	94.67	21.51	129.21	19.79
25.85	27.29	60.65	24.80	95.31	21.47	129.85	19.75
26.50	27.29	61.29	24.69	95.95	21.47	130.49	19.71
27.14	27.29	61.93	24.60	96.59	21.42	131.13	19.66
27.79	27.29	62.58	24.52	97.23	21.36	131.77	19.62
28.43	27.29	63.22	24.44	97.88	21.30	132.41	19.55
29.08	27.29	63.86	24.38	98.52	21.27	133.04	19.49

133.68	19.43	168.08	17.95	202.36	16.44	236.51	15.19
134.32	19.38	168.72	17.89	202.99	16.39	237.14	15.17
134.96	19.32	169.36	17.85	203.63	16.38	237.77	15.16
135.60	19.28	169.99	17.83	204.26	16.36	238.40	15.14
136.24	19.21	170.63	17.79	204.89	16.34	239.03	15.12
136.87	19.13	171.26	17.78	205.53	16.32	239.66	15.09
137.51	19.07	171.90	17.74	206.16	16.30	240.29	15.07
138.15	19.01	172.53	17.72	206.79	16.27	240.92	15.05
138.79	18.97	173.17	17.70	207.43	16.24	241.56	15.03
139.43	18.96	173.80	17.68	208.06	16.21	242.19	15.01
140.06	18.94	174.44	17.64	208.69	16.18	242.82	14.98
140.70	18.93	175.08	17.62	209.32	16.14	243.45	14.95
141.34	18.92	175.71	17.59	209.96	16.12	244.08	14.92
141.98	18.91	176.35	17.56	210.59	16.09	244.71	14.89
142.61	18.89	176.98	17.54	211.22	16.05	245.34	14.86
143.25	18.87	177.62	17.51	211.86	16.00	245.97	14.84
143.89	18.84	178.25	17.47	212.49	15.97	246.60	14.82
144.53	18.80	178.89	17.43	213.12	15.94	247.23	14.79
145.16	18.77	179.52	17.39	213.76	15.93	247.86	14.77
145.80	18.73	180.16	17.36	214.39	15.91	248.49	14.73
146.44	18.70	180.79	17.32	215.02	15.90	249.12	14.69
147.08	18.67	181.43	17.28	215.65	15.90	249.75	14.66
147.71	18.64	182.06	17.24	216.29	15.88	250.38	14.63
148.35	18.64	182.70	17.21	216.92	15.85	251.01	14.59
148.99	18.61	183.33	17.19	217.55	15.84	251.64	14.55
149.62	18.58	183.97	17.16	218.18	15.81	252.27	14.53
150.26	18.54	184.60	17.13	218.82	15.79	252.90	14.51
150.90	18.50	185.24	17.10	219.45	15.77	253.53	14.49
151.54	18.48	185.87	17.08	220.08	15.74	254.16	14.46
152.17	18.45	186.51	17.06	220.71	15.72	254.79	14.44
152.81	18.44	187.14	17.06	221.35	15.70	255.42	14.40
153.45	18.48	187.78	17.05	221.98	15.69	256.05	14.38
154.08	18.50	188.41	17.04	222.61	15.67	256.68	14.36
154.72	18.51	189.04	17.02	223.24	15.66	257.31	14.34
155.36	18.53	189.68	16.99	223.87	15.65	257.94	14.32
155.99	18.54	190.31	16.96	224.51	15.64	258.57	14.29
156.63	18.54	190.95	16.92	225.14	15.63	259.20	14.27
157.27	18.55	191.58	16.91	225.77	15.62	259.83	14.23
157.90	18.55	192.22	16.88	226.40	15.61	260.46	14.20
158.54	18.55	192.85	16.85	227.03	15.58	261.09	14.18
159.18	18.54	193.48	16.82	227.67	15.56	261.72	14.14
159.81	18.54	194.12	16.78	228.30	15.54	262.35	14.11
160.45	18.50	194.75	16.75	228.93	15.52	262.98	14.08
161.09	18.47	195.39	16.74	229.56	15.49	263.61	14.05
161.72	18.43	196.02	16.70	230.19	15.48	264.24	14.03
162.36	18.40	196.65	16.67	230.82	15.44	264.87	14.01
163.00	18.35	197.29	16.65	231.46	15.40	265.50	14.00
163.63	18.28	197.92	16.62	232.09	15.36	266.13	13.98
164.27	18.21	198.56	16.60	232.72	15.34	266.76	13.96
164.90	18.16	199.19	16.57	233.35	15.32	267.38	13.93
165.54	18.13	199.82	16.53	233.98	15.29	268.01	13.90
166.18	18.08	200.46	16.50	234.61	15.26	268.64	13.87
166.81	18.03	201.09	16.47	235.24	15.23	269.27	13.85
167.45	17.99	201.72	16.44	235.88	15.21	269.90	13.84

270.53	13.83	304.43	12.66	338.20	11.72	371.84	10.70
271.16	13.80	305.05	12.65	338.82	11.70	372.46	10.68
271.79	13.78	305.68	12.62	339.45	11.67	373.09	10.67
272.42	13.75	306.31	12.59	340.07	11.63	373.71	10.66
273.04	13.70	306.93	12.56	340.69	11.61	374.33	10.65
273.67	13.67	307.56	12.54	341.32	11.58	374.95	10.63
274.30	13.63	308.18	12.51	341.94	11.55	375.57	10.61
274.93	13.61	308.81	12.49	342.57	11.54	376.19	10.60
275.56	13.60	309.44	12.45	343.19	11.52	376.82	10.57
276.19	13.57	310.06	12.44	343.81	11.51	377.44	10.55
276.82	13.55	310.69	12.42	344.44	11.48	378.06	10.54
277.44	13.52	311.32	12.42	345.06	11.46	378.68	10.52
278.07	13.49	311.94	12.38	345.68	11.45	379.30	10.51
278.70	13.49	312.57	12.37	346.31	11.43	379.92	10.50
279.33	13.47	313.19	12.36	346.93	11.42	380.54	10.49
279.96	13.44	313.82	12.34	347.56	11.40	381.17	10.49
280.59	13.42	314.45	12.32	348.18	11.39	381.79	10.47
281.21	13.38	315.07	12.30	348.80	11.39	382.41	10.45
281.84	13.36	315.70	12.29	349.43	11.37	383.03	10.42
282.47	13.33	316.32	12.29	350.05	11.37	383.65	10.40
283.10	13.31	316.95	12.28	350.67	11.35	384.27	10.39
283.73	13.30	317.57	12.27	351.30	11.33	384.89	10.38
284.35	13.28	318.20	12.25	351.92	11.31	385.51	10.37
284.98	13.25	318.83	12.24	352.54	11.30	386.13	10.36
285.61	13.22	319.45	12.23	353.17	11.28	386.75	10.35
286.24	13.19	320.08	12.20	353.79	11.26	387.38	10.34
286.87	13.17	320.70	12.17	354.41	11.24	388.00	10.32
287.49	13.15	321.33	12.16	355.04	11.21	388.62	10.30
288.12	13.13	321.95	12.16	355.66	11.19	389.24	10.30
288.75	13.12	322.58	12.14	356.28	11.16	389.86	10.28
289.38	13.09	323.20	12.13	356.90	11.15	390.48	10.27
290.00	13.06	323.83	12.12	357.53	11.13	391.10	10.25
290.63	13.04	324.45	12.11	358.15	11.12	391.72	10.22
291.26	13.02	325.08	12.09	358.77	11.12	392.34	10.21
291.89	13.00	325.70	12.07	359.40	11.09	392.96	10.20
292.51	12.97	326.33	12.06	360.02	11.07	393.58	10.18
293.14	12.95	326.95	12.05	360.64	11.06	394.20	10.15
293.77	12.94	327.58	12.02	361.26	11.04	394.82	10.13
294.40	12.92	328.20	12.00	361.89	11.02	395.44	10.10
295.02	12.91	328.83	11.98	362.51	11.01	396.06	10.08
295.65	12.86	329.45	11.96	363.13	11.00	396.68	10.03
296.28	12.83	330.08	11.96	363.75	10.98	397.30	10.01
296.90	12.81	330.70	11.93	364.38	10.97	397.92	9.99
297.53	12.80	331.33	11.91	365.00	10.96	398.54	9.97
298.16	12.79	331.95	11.90	365.62	10.96	399.16	9.95
298.79	12.79	332.58	11.88	366.24	10.94	399.78	9.93
299.41	12.77	333.20	11.85	366.87	10.91	400.40	9.92
300.04	12.76	333.83	11.82	367.49	10.90	401.02	9.91
300.67	12.75	334.45	11.80	368.11	10.87	401.64	9.89
301.29	12.72	335.08	11.77	368.73	10.83	402.26	9.88
301.92	12.71	335.70	11.76	369.35	10.79	402.88	9.86
302.55	12.70	336.32	11.75	369.98	10.77	403.50	9.84
303.17	12.68	336.95	11.74	370.60	10.75	404.12	9.83
303.80	12.67	337.57	11.73	371.22	10.72	404.74	9.82

405.36	9.79	438.75	9.16	472.02	8.71	505.16	8.16
405.98	9.79	439.37	9.15	472.64	8.70	505.77	8.16
406.60	9.77	439.99	9.14	473.25	8.69	506.39	8.16
407.22	9.77	440.60	9.13	473.86	8.68	507.00	8.15
407.84	9.76	441.22	9.13	474.48	8.67	507.61	8.14
408.46	9.74	441.84	9.12	475.09	8.65	508.22	8.15
409.08	9.73	442.46	9.12	475.71	8.64	508.84	8.14
409.70	9.73	443.07	9.10	476.32	8.62	509.45	8.13
410.32	9.72	443.69	9.09	476.94	8.61	510.06	8.13
410.93	9.71	444.31	9.09	477.55	8.60	510.67	8.13
411.55	9.70	444.92	9.07	478.17	8.58	511.28	8.12
412.17	9.70	445.54	9.06	478.78	8.58	511.90	8.13
412.79	9.70	446.16	9.05	479.40	8.57	512.51	8.12
413.41	9.69	446.77	9.03	480.01	8.56	513.12	8.12
414.03	9.68	447.39	9.03	480.62	8.55	513.73	8.11
414.65	9.66	448.01	9.02	481.24	8.54	514.34	8.10
415.27	9.65	448.62	9.00	481.85	8.54	514.96	8.09
415.89	9.64	449.24	8.99	482.47	8.54	515.57	8.07
416.51	9.63	449.86	8.99	483.08	8.54	516.18	8.06
417.12	9.62	450.47	8.98	483.70	8.53	516.79	8.05
417.74	9.61	451.09	8.97	484.31	8.51	517.40	8.05
418.36	9.59	451.71	8.97	484.92	8.50	518.02	8.04
418.98	9.58	452.32	8.95	485.54	8.49	518.63	8.04
419.60	9.56	452.94	8.94	486.15	8.49	519.24	8.04
420.22	9.55	453.55	8.93	486.77	8.48	519.85	8.03
420.84	9.53	454.17	8.92	487.38	8.46	520.46	8.02
421.45	9.51	454.79	8.91	487.99	8.44	521.07	8.03
422.07	9.50	455.40	8.90	488.61	8.42	521.68	8.03
422.69	9.49	456.02	8.89	489.22	8.40	522.30	8.03
423.31	9.49	456.63	8.88	489.83	8.39	522.91	8.03
423.93	9.47	457.25	8.86	490.45	8.37	523.52	8.02
424.55	9.46	457.87	8.85	491.06	8.37	524.13	8.02
425.16	9.43	458.48	8.84	491.67	8.36	524.74	8.01
425.78	9.41	459.10	8.83	492.29	8.35	525.35	8.01
426.40	9.39	459.71	8.83	492.90	8.33	525.96	8.00
427.02	9.38	460.33	8.81	493.51	8.32	526.57	7.99
427.64	9.37	460.95	8.80	494.13	8.31	527.19	7.98
428.25	9.35	461.56	8.79	494.74	8.30	527.80	7.98
428.87	9.35	462.18	8.79	495.35	8.30	528.41	7.97
429.49	9.32	462.79	8.78	495.97	8.28	529.02	7.97
430.11	9.32	463.41	8.78	496.58	8.28	529.63	7.97
430.73	9.31	464.02	8.77	497.19	8.27	530.24	7.95
431.34	9.30	464.64	8.77	497.81	8.26	530.85	7.94
431.96	9.28	465.25	8.76	498.42	8.25	531.46	7.93
432.58	9.26	465.87	8.76	499.03	8.24	532.07	7.92
433.20	9.25	466.48	8.76	499.65	8.25	532.68	7.94
433.81	9.23	467.10	8.77	500.26	8.23	533.29	7.92
434.43	9.22	467.72	8.76	500.87	8.22	533.90	7.91
435.05	9.20	468.33	8.76	501.49	8.21	534.51	7.91
435.67	9.19	468.95	8.76	502.10	8.21	535.12	7.92
436.28	9.19	469.56	8.75	502.71	8.21	535.73	7.90
436.90	9.18	470.18	8.74	503.32	8.20	536.35	7.89
437.52	9.17	470.79	8.72	503.94	8.19	536.96	7.88
438.14	9.17	471.41	8.72	504.55	8.17	537.57	7.86

538.18	7.84	571.07	7.26	603.83	6.91	636.47	6.61
538.79	7.83	571.67	7.27	604.43	6.90	637.07	6.61
539.40	7.82	572.28	7.27	605.04	6.89	637.67	6.59
540.01	7.81	572.89	7.26	605.64	6.87	638.27	6.59
540.62	7.79	573.50	7.25	606.25	6.86	638.88	6.58
541.23	7.78	574.10	7.26	606.86	6.85	639.48	6.57
541.84	7.76	574.71	7.25	607.46	6.85	640.08	6.56
542.45	7.76	575.32	7.25	608.07	6.85	640.69	6.55
543.06	7.74	575.93	7.25	608.67	6.84	641.29	6.53
543.67	7.70	576.53	7.25	609.28	6.84	641.89	6.53
544.28	7.67	577.14	7.24	609.88	6.83	642.50	6.53
544.89	7.64	577.75	7.24	610.49	6.84	643.10	6.53
545.50	7.61	578.36	7.24	611.09	6.82	643.70	6.52
546.11	7.61	578.96	7.25	611.70	6.80	644.30	6.51
546.71	7.59	579.57	7.23	612.30	6.80	644.91	6.50
547.32	7.58	580.18	7.23	612.91	6.79	645.51	6.49
547.93	7.55	580.79	7.23	613.51	6.78	646.11	6.48
548.54	7.54	581.39	7.22	614.12	6.77	646.71	6.48
549.15	7.53	582.00	7.22	614.72	6.76	647.32	6.47
549.76	7.50	582.61	7.21	615.33	6.75	647.92	6.46
550.37	7.49	583.21	7.20	615.93	6.74	648.52	6.46
550.98	7.48	583.82	7.19	616.54	6.73	649.12	6.46
551.59	7.47	584.43	7.18	617.14	6.72	649.73	6.46
552.20	7.46	585.04	7.18	617.74	6.72	650.33	6.46
552.81	7.46	585.64	7.17	618.35	6.72	650.93	6.45
553.42	7.46	586.25	7.16	618.95	6.72	651.53	6.45
554.03	7.43	586.86	7.15	619.56	6.71	652.13	6.45
554.64	7.43	587.46	7.14	620.16	6.72	652.74	6.44
555.25	7.41	588.07	7.13	620.77	6.71	653.34	6.44
555.85	7.41	588.68	7.11	621.37	6.71	653.94	6.42
556.46	7.40	589.28	7.10	621.98	6.70	654.54	6.43
557.07	7.39	589.89	7.08	622.58	6.70	655.14	6.42
557.68	7.39	590.50	7.07	623.18	6.70	655.75	6.41
558.29	7.38	591.10	7.06	623.79	6.70	656.35	6.38
558.90	7.39	591.71	7.05	624.39	6.69	656.95	6.38
559.51	7.38	592.31	7.05	625.00	6.69	657.55	6.37
560.12	7.39	592.92	7.04	625.60	6.67	658.15	6.36
560.72	7.39	593.53	7.03	626.20	6.67	658.75	6.36
561.33	7.38	594.13	7.03	626.81	6.67	659.36	6.34
561.94	7.39	594.74	7.03	627.41	6.66	659.96	6.35
562.55	7.39	595.35	7.02	628.02	6.65	660.56	6.34
563.16	7.39	595.95	7.00	628.62	6.65	661.16	6.33
563.77	7.37	596.56	6.99	629.22	6.64	661.76	6.32
564.38	7.34	597.16	6.98	629.83	6.63	662.36	6.31
564.98	7.32	597.77	6.97	630.43	6.64	662.96	6.30
565.59	7.31	598.38	6.97	631.03	6.62	663.57	6.30
566.20	7.30	598.98	6.97	631.64	6.62	664.17	6.29
566.81	7.29	599.59	6.96	632.24	6.62	664.77	6.28
567.42	7.29	600.19	6.96	632.84	6.61	665.37	6.27
568.03	7.29	600.80	6.95	633.45	6.61	665.97	6.27
568.63	7.28	601.41	6.95	634.05	6.61	666.57	6.27
569.24	7.28	602.01	6.95	634.66	6.61	667.17	6.26
569.85	7.28	602.62	6.93	635.26	6.61	667.77	6.25
570.46	7.28	603.22	6.92	635.86	6.61	668.38	6.26

668.98	6.24	701.36	5.99	733.62	5.82
669.58	6.23	701.96	5.99	734.22	5.81
670.18	6.22	702.56	5.99	734.81	5.81
670.78	6.21	703.16	5.99	735.41	5.80
671.38	6.20	703.76	5.98	736.00	5.80
671.98	6.20	704.35	5.99	736.60	5.81
672.58	6.20	704.95	5.98	737.20	5.79
673.18	6.20	705.55	5.98	737.79	5.79
673.78	6.19	706.15	5.97	738.39	5.79
674.38	6.19	706.75	5.99	738.98	5.78
674.98	6.17	707.34	5.98	739.58	5.78
675.58	6.17	707.94	5.97	740.18	5.77
676.18	6.16	708.54	5.97	740.77	5.78
676.78	6.16	709.14	5.96	741.37	5.76
677.38	6.15	709.74	5.96	741.96	5.76
677.98	6.16	710.33	5.96	742.56	5.75
678.58	6.14	710.93	5.96	743.15	5.75
679.18	6.13	711.53	5.96	743.75	5.74
679.79	6.13	712.13	5.95	744.35	5.74
680.39	6.12	712.73	5.95	744.94	5.73
680.99	6.11	713.32	5.95	745.54	5.74
681.59	6.11	713.92	5.94	746.13	5.73
682.19	6.10	714.52	5.93	746.73	5.73
682.79	6.11	715.12	5.92	747.32	5.73
683.38	6.09	715.71	5.91	747.92	5.73
683.98	6.09	716.31	5.91	748.51	5.73
684.58	6.10	716.91	5.90	749.11	5.73
685.18	6.08	717.51	5.90	749.70	5.72
685.78	6.08	718.10	5.89	750.30	5.73
686.38	6.08	718.70	5.90	750.89	5.73
686.98	6.07	719.30	5.89	751.49	5.72
687.58	6.07	719.90	5.89	752.08	5.73
688.18	6.06	720.49	5.88	752.68	5.72
688.78	6.06	721.09	5.87	753.27	5.71
689.38	6.06	721.69	5.86	753.87	5.71
689.98	6.05	722.28	5.87	754.46	5.71
690.58	6.05	722.88	5.86	755.06	5.70
691.18	6.05	723.48	5.87	755.65	5.70
691.78	6.04	724.08	5.86	756.25	5.70
692.38	6.04	724.67	5.85	756.84	5.69
692.98	6.04	725.27	5.85	757.43	5.69
693.58	6.04	725.87	5.85	758.03	5.69
694.18	6.03	726.46	5.86	758.62	5.68
694.77	6.01	727.06	5.84	759.22	5.68
695.37	6.01	727.66	5.85	759.81	5.67
695.97	6.01	728.25	5.84	760.41	5.67
696.57	6.01	728.85	5.84		
697.17	6.00	729.45	5.84		
697.77	5.99	730.04	5.84		
698.37	6.00	730.64	5.84		
698.97	5.99	731.23	5.83		
699.57	6.00	731.83	5.82		
700.16	5.99	732.43	5.82		
700.76	5.99	733.02	5.83		

Cruise: 92G13		29.73	27.45	64.50	27.43	99.16	23.46
Date: 10-29-1992		30.37	27.45	65.15	27.44	99.80	23.41
Time: 19:07:40 GMT		31.02	27.45	65.79	27.42	100.44	23.37
Lat.: 24 51 N		31.66	27.44	66.43	27.41	101.08	23.32
Lon.: 88 49 W		32.31	27.45	67.08	27.38	101.72	23.28
Stn.: 12		32.95	27.45	67.72	27.30	102.36	23.24
		33.60	27.45	68.36	27.17	103.00	23.22
Depth	Temp	34.24	27.45	69.00	27.10	103.64	23.18
		34.89	27.45	69.65	27.05	104.28	23.15
0.65	2.20	35.53	27.45	70.29	26.95	104.92	23.11
1.29	25.59	36.18	27.45	70.93	26.86	105.56	23.06
1.94	26.74	36.82	27.45	71.57	26.75	106.20	23.02
2.59	27.25	37.46	27.45	72.22	26.66	106.84	22.99
3.24	27.45	38.11	27.45	72.86	26.56	107.48	22.96
3.88	27.52	38.75	27.45	73.50	26.43	108.12	22.91
4.53	27.57	39.40	27.45	74.14	26.30	108.76	22.86
5.18	27.58	40.04	27.45	74.78	26.22	109.40	22.83
5.82	27.58	40.69	27.46	75.43	26.15	110.04	22.79
6.47	27.54	41.33	27.45	76.07	26.11	110.68	22.74
7.12	27.51	41.98	27.45	76.71	26.06	111.32	22.66
7.76	27.50	42.62	27.45	77.35	26.02	111.96	22.60
8.41	27.49	43.27	27.44	77.99	25.94	112.60	22.55
9.06	27.48	43.91	27.45	78.64	25.81	113.24	22.50
9.70	27.48	44.55	27.45	79.28	25.68	113.88	22.47
10.35	27.48	45.20	27.44	79.92	25.55	114.52	22.45
11.00	27.47	45.84	27.45	80.56	25.45	115.16	22.45
11.64	27.46	46.49	27.44	81.20	25.33	115.80	22.43
12.29	27.46	47.13	27.45	81.85	25.20	116.44	22.42
12.94	27.47	47.77	27.44	82.49	25.13	117.07	22.41
13.58	27.46	48.42	27.45	83.13	25.09	117.71	22.39
14.23	27.46	49.06	27.45	83.77	25.05	118.35	22.32
14.87	27.45	49.71	27.44	84.41	25.00	118.99	22.21
15.52	27.46	50.35	27.45	85.05	24.92	119.63	22.09
16.17	27.45	50.99	27.44	85.70	24.86	120.27	22.01
16.81	27.45	51.64	27.44	86.34	24.82	120.91	21.95
17.46	27.46	52.28	27.45	86.98	24.77	121.55	21.91
18.10	27.45	52.93	27.45	87.62	24.70	122.19	21.88
18.75	27.45	53.57	27.45	88.26	24.64	122.83	21.86
19.40	27.45	54.21	27.45	88.90	24.54	123.47	21.84
20.04	27.45	54.86	27.45	89.54	24.42	124.11	21.84
20.69	27.45	55.50	27.45	90.18	24.33	124.74	21.81
21.33	27.45	56.14	27.45	90.83	24.25	125.38	21.81
21.98	27.45	56.79	27.45	91.47	24.18	126.02	21.79
22.63	27.45	57.43	27.44	92.11	24.12	126.66	21.76
23.27	27.45	58.07	27.45	92.75	24.05	127.30	21.70
23.92	27.45	58.72	27.45	93.39	23.98	127.94	21.60
24.56	27.45	59.36	27.44	94.03	23.91	128.58	21.52
25.21	27.45	60.00	27.45	94.67	23.83	129.21	21.47
25.85	27.45	60.65	27.44	95.31	23.77	129.85	21.42
26.50	27.45	61.29	27.45	95.95	23.72	130.49	21.38
27.14	27.45	61.93	27.44	96.59	23.67	131.13	21.35
27.79	27.45	62.58	27.44	97.23	23.61	131.77	21.34
28.43	27.45	63.22	27.44	97.88	23.58	132.41	21.32
29.08	27.45	63.86	27.44	98.52	23.51	133.04	21.31

133.68	21.29	168.08	19.52	202.36	17.71	236.51	16.34
134.32	21.29	168.72	19.49	202.99	17.67	237.14	16.32
134.96	21.29	169.36	19.47	203.63	17.63	237.77	16.28
135.60	21.31	169.99	19.44	204.26	17.59	238.40	16.25
136.24	21.31	170.63	19.38	204.89	17.53	239.03	16.22
136.87	21.32	171.26	19.34	205.53	17.50	239.66	16.21
137.51	21.29	171.90	19.28	206.16	17.46	240.29	16.20
138.15	21.27	172.53	19.22	206.79	17.43	240.92	16.17
138.79	21.22	173.17	19.20	207.43	17.40	241.56	16.16
139.43	21.13	173.80	19.19	208.06	17.38	242.19	16.13
140.06	21.06	174.44	19.17	208.69	17.36	242.82	16.12
140.70	21.01	175.08	19.14	209.32	17.32	243.45	16.09
141.34	20.98	175.71	19.12	209.96	17.30	244.08	16.07
141.98	20.91	176.35	19.09	210.59	17.26	244.71	16.05
142.61	20.83	176.98	19.05	211.22	17.24	245.34	16.02
143.25	20.76	177.62	19.02	211.86	17.19	245.97	16.00
143.89	20.72	178.25	18.97	212.49	17.16	246.60	15.98
144.53	20.68	178.89	18.91	213.12	17.15	247.23	15.96
145.16	20.62	179.52	18.86	213.76	17.14	247.86	15.91
145.80	20.55	180.16	18.81	214.39	17.12	248.49	15.89
146.44	20.49	180.79	18.78	215.02	17.08	249.12	15.88
147.08	20.42	181.43	18.73	215.65	17.06	249.75	15.87
147.71	20.38	182.06	18.71	216.29	17.03	250.38	15.84
148.35	20.37	182.70	18.68	216.92	17.03	251.01	15.80
148.99	20.33	183.33	18.65	217.55	17.03	251.64	15.76
149.62	20.28	183.97	18.59	218.18	17.02	252.27	15.74
150.26	20.23	184.60	18.55	218.82	17.00	252.90	15.73
150.90	20.15	185.24	18.55	219.45	16.98	253.53	15.71
151.54	20.11	185.87	18.53	220.08	16.94	254.16	15.70
152.17	20.09	186.51	18.52	220.71	16.91	254.79	15.67
152.81	20.06	187.14	18.48	221.35	16.89	255.42	15.63
153.45	20.04	187.78	18.44	221.98	16.86	256.05	15.59
154.08	20.03	188.41	18.39	222.61	16.84	256.68	15.58
154.72	19.99	189.04	18.35	223.24	16.84	257.31	15.56
155.36	19.97	189.68	18.28	223.87	16.82	257.94	15.53
155.99	19.95	190.31	18.22	224.51	16.81	258.57	15.51
156.63	19.94	190.95	18.18	225.14	16.79	259.20	15.49
157.27	19.94	191.58	18.16	225.77	16.76	259.83	15.46
157.90	19.92	192.22	18.14	226.40	16.70	260.46	15.43
158.54	19.91	192.85	18.12	227.03	16.68	261.09	15.38
159.18	19.90	193.48	18.10	227.67	16.66	261.72	15.32
159.81	19.88	194.12	18.07	228.30	16.64	262.35	15.29
160.45	19.87	194.75	18.02	228.93	16.61	262.98	15.26
161.09	19.86	195.39	17.97	229.56	16.56	263.61	15.25
161.72	19.84	196.02	17.93	230.19	16.54	264.24	15.22
162.36	19.76	196.65	17.91	230.82	16.52	264.87	15.20
163.00	19.69	197.29	17.87	231.46	16.51	265.50	15.18
163.63	19.65	197.92	17.87	232.09	16.50	266.13	15.16
164.27	19.61	198.56	17.85	232.72	16.46	266.76	15.15
164.90	19.55	199.19	17.82	233.35	16.44	267.38	15.12
165.54	19.52	199.82	17.80	233.98	16.42	268.01	15.09
166.18	19.50	200.46	17.78	234.61	16.40	268.64	15.06
166.81	19.51	201.09	17.78	235.24	16.39	269.27	15.03
167.45	19.52	201.72	17.74	235.88	16.36	269.90	14.99

270.53	14.97	304.43	13.76	338.20	12.65	371.84	11.69
271.16	14.95	305.05	13.75	338.82	12.63	372.46	11.68
271.79	14.94	305.68	13.74	339.45	12.61	373.09	11.66
272.42	14.93	306.31	13.72	340.07	12.60	373.71	11.65
273.04	14.90	306.93	13.67	340.69	12.58	374.33	11.64
273.67	14.88	307.56	13.64	341.32	12.57	374.95	11.62
274.30	14.85	308.18	13.62	341.94	12.55	375.57	11.60
274.93	14.83	308.81	13.60	342.57	12.50	376.19	11.58
275.56	14.83	309.44	13.58	343.19	12.49	376.82	11.57
276.19	14.82	310.06	13.55	343.81	12.48	377.44	11.53
276.82	14.80	310.69	13.52	344.44	12.42	378.06	11.50
277.44	14.79	311.32	13.51	345.06	12.40	378.68	11.47
278.07	14.75	311.94	13.49	345.68	12.39	379.30	11.44
278.70	14.69	312.57	13.48	346.31	12.36	379.92	11.42
279.33	14.66	313.19	13.47	346.93	12.36	380.54	11.40
279.96	14.64	313.82	13.46	347.56	12.35	381.17	11.38
280.59	14.64	314.45	13.44	348.18	12.35	381.79	11.37
281.21	14.61	315.07	13.39	348.80	12.33	382.41	11.35
281.84	14.56	315.70	13.36	349.43	12.32	383.03	11.33
282.47	14.53	316.32	13.32	350.05	12.31	383.65	11.30
283.10	14.49	316.95	13.31	350.67	12.31	384.27	11.27
283.73	14.47	317.57	13.29	351.30	12.29	384.89	11.27
284.35	14.45	318.20	13.25	351.92	12.27	385.51	11.23
284.98	14.41	318.83	13.21	352.54	12.26	386.13	11.23
285.61	14.35	319.45	13.19	353.17	12.25	386.75	11.21
286.24	14.31	320.08	13.17	353.79	12.23	387.38	11.21
286.87	14.27	320.70	13.14	354.41	12.20	388.00	11.18
287.49	14.26	321.33	13.12	355.04	12.16	388.62	11.18
288.12	14.23	321.95	13.09	355.66	12.15	389.24	11.16
288.75	14.19	322.58	13.07	356.28	12.14	389.86	11.15
289.38	14.17	323.20	13.06	356.90	12.14	390.48	11.14
290.00	14.15	323.83	13.05	357.53	12.12	391.10	11.12
290.63	14.11	324.45	13.04	358.15	12.12	391.72	11.11
291.26	14.09	325.08	13.04	358.77	12.10	392.34	11.11
291.89	14.08	325.70	13.04	359.40	12.09	392.96	11.09
292.51	14.06	326.33	13.02	360.02	12.07	393.58	11.08
293.14	14.06	326.95	12.98	360.64	12.05	394.20	11.05
293.77	14.04	327.58	12.98	361.26	12.03	394.82	11.04
294.40	14.03	328.20	12.95	361.89	11.99	395.44	11.02
295.02	14.01	328.83	12.95	362.51	11.96	396.06	10.99
295.65	14.00	329.45	12.92	363.13	11.94	396.68	10.97
296.28	13.97	330.08	12.92	363.75	11.88	397.30	10.97
296.90	13.95	330.70	12.91	364.38	11.86	397.92	10.94
297.53	13.93	331.33	12.89	365.00	11.82	398.54	10.92
298.16	13.91	331.95	12.87	365.62	11.82	399.16	10.91
298.79	13.90	332.58	12.83	366.24	11.80	399.78	10.91
299.41	13.87	333.20	12.81	366.87	11.79	400.40	10.90
300.04	13.86	333.83	12.79	367.49	11.78	401.02	10.90
300.67	13.82	334.45	12.77	368.11	11.76	401.64	10.88
301.29	13.81	335.08	12.75	368.73	11.75	402.26	10.87
301.92	13.81	335.70	12.73	369.35	11.75	402.88	10.84
302.55	13.78	336.32	12.70	369.98	11.73	403.50	10.83
303.17	13.77	336.95	12.68	370.60	11.73	404.12	10.82
303.80	13.77	337.57	12.68	371.22	11.70	404.74	10.79

405.36	10.78	438.75	10.09	472.02	9.30	505.16	8.88
405.98	10.77	439.37	10.08	472.64	9.29	505.77	8.87
406.60	10.74	439.99	10.07	473.25	9.28	506.39	8.87
407.22	10.70	440.60	10.06	473.86	9.27	507.00	8.87
407.84	10.66	441.22	10.06	474.48	9.26	507.61	8.85
408.46	10.65	441.84	10.04	475.09	9.25	508.22	8.83
409.08	10.62	442.46	10.01	475.71	9.26	508.84	8.83
409.70	10.62	443.07	9.99	476.32	9.26	509.45	8.82
410.32	10.60	443.69	9.98	476.94	9.22	510.06	8.80
410.93	10.60	444.31	9.97	477.55	9.23	510.67	8.78
411.55	10.59	444.92	9.96	478.17	9.21	511.28	8.74
412.17	10.60	445.54	9.94	478.78	9.21	511.90	8.72
412.79	10.57	446.16	9.92	479.40	9.21	512.51	8.70
413.41	10.58	446.77	9.89	480.01	9.20	513.12	8.68
414.03	10.59	447.39	9.85	480.62	9.20	513.73	8.70
414.65	10.57	448.01	9.84	481.24	9.19	514.34	8.67
415.27	10.58	448.62	9.82	481.85	9.19	514.96	8.67
415.89	10.56	449.24	9.81	482.47	9.17	515.57	8.68
416.51	10.54	449.86	9.81	483.08	9.17	516.18	8.65
417.12	10.51	450.47	9.80	483.70	9.14	516.79	8.65
417.74	10.49	451.09	9.80	484.31	9.14	517.40	8.63
418.36	10.47	451.71	9.76	484.92	9.12	518.02	8.62
418.98	10.47	452.32	9.76	485.54	9.11	518.63	8.60
419.60	10.44	452.94	9.74	486.15	9.09	519.24	8.58
420.22	10.45	453.55	9.71	486.77	9.09	519.85	8.57
420.84	10.43	454.17	9.67	487.38	9.07	520.46	8.56
421.45	10.43	454.79	9.66	487.99	9.07	521.07	8.55
422.07	10.43	455.40	9.65	488.61	9.07	521.68	8.53
422.69	10.41	456.02	9.65	489.22	9.04	522.30	8.53
423.31	10.41	456.63	9.64	489.83	9.04	522.91	8.53
423.93	10.39	457.25	9.63	490.45	9.02	523.52	8.52
424.55	10.38	457.87	9.63	491.06	9.03	524.13	8.52
425.16	10.39	458.48	9.62	491.67	9.02	524.74	8.51
425.78	10.36	459.10	9.62	492.29	9.02	525.35	8.50
426.40	10.34	459.71	9.61	492.90	9.02	525.96	8.48
427.02	10.32	460.33	9.59	493.51	9.03	526.57	8.46
427.64	10.32	460.95	9.58	494.13	9.01	527.19	8.45
428.25	10.31	461.56	9.57	494.74	9.01	527.80	8.41
428.87	10.31	462.18	9.56	495.35	9.01	528.41	8.39
429.49	10.31	462.79	9.56	495.97	8.98	529.02	8.39
430.11	10.31	463.41	9.54	496.58	8.99	529.63	8.38
430.73	10.30	464.02	9.52	497.19	8.97	530.24	8.38
431.34	10.28	464.64	9.51	497.81	8.97	530.85	8.38
431.96	10.26	465.25	9.51	498.42	8.95	531.46	8.38
432.58	10.27	465.87	9.51	499.03	8.95	532.07	8.37
433.20	10.26	466.48	9.50	499.65	8.93	532.68	8.36
433.81	10.23	467.10	9.49	500.26	8.91	533.29	8.37
434.43	10.22	467.72	9.49	500.87	8.92	533.90	8.36
435.05	10.21	468.33	9.47	501.49	8.91	534.51	8.35
435.67	10.19	468.95	9.44	502.10	8.90	535.12	8.34
436.28	10.18	469.56	9.42	502.71	8.89	535.73	8.33
436.90	10.16	470.18	9.39	503.32	8.89	536.35	8.34
437.52	10.15	470.79	9.35	503.94	8.89	536.96	8.32
438.14	10.13	471.41	9.32	504.55	8.89	537.57	8.34

538.18	8.31	571.07	7.85	603.83	7.51	636.47	7.21
538.79	8.29	571.67	7.85	604.43	7.52	637.07	7.19
539.40	8.28	572.28	7.84	605.04	7.50	637.67	7.19
540.01	8.28	572.89	7.82	605.64	7.51	638.27	7.19
540.62	8.26	573.50	7.81	606.25	7.49	638.88	7.19
541.23	8.25	574.10	7.79	606.86	7.51	639.48	7.17
541.84	8.23	574.71	7.79	607.46	7.49	640.08	7.17
542.45	8.22	575.32	7.79	608.07	7.47	640.69	7.15
543.06	8.22	575.93	7.78	608.67	7.47	641.29	7.15
543.67	8.20	576.53	7.78	609.28	7.46	641.89	7.14
544.28	8.21	577.14	7.77	609.88	7.46	642.50	7.12
544.89	8.20	577.75	7.77	610.49	7.45	643.10	7.12
545.50	8.19	578.36	7.77	611.09	7.45	643.70	7.09
546.11	8.17	578.96	7.76	611.70	7.45	644.30	7.10
546.71	8.17	579.57	7.74	612.30	7.45	644.91	7.10
547.32	8.17	580.18	7.71	612.91	7.44	645.51	7.08
547.93	8.17	580.79	7.70	613.51	7.42	646.11	7.09
548.54	8.15	581.39	7.70	614.12	7.43	646.71	7.07
549.15	8.15	582.00	7.69	614.72	7.42	647.32	7.07
549.76	8.15	582.61	7.68	615.33	7.42	647.92	7.06
550.37	8.15	583.21	7.68	615.93	7.42	648.52	7.05
550.98	8.14	583.82	7.68	616.54	7.41	649.12	7.04
551.59	8.14	584.43	7.67	617.14	7.41	649.73	7.05
552.20	8.15	585.04	7.66	617.74	7.41	650.33	7.03
552.81	8.14	585.64	7.66	618.35	7.39	650.93	7.02
553.42	8.13	586.25	7.66	618.95	7.39	651.53	7.02
554.03	8.13	586.86	7.65	619.56	7.40	652.13	7.01
554.64	8.12	587.46	7.66	620.16	7.37	652.74	7.00
555.25	8.11	588.07	7.64	620.77	7.37	653.34	7.00
555.85	8.11	588.68	7.63	621.37	7.36	653.94	6.99
556.46	8.09	589.28	7.63	621.98	7.36	654.54	6.97
557.07	8.08	589.89	7.61	622.58	7.35	655.14	6.97
557.68	8.06	590.50	7.61	623.18	7.34	655.75	6.96
558.29	8.05	591.10	7.61	623.79	7.33	656.35	6.95
558.90	8.04	591.71	7.60	624.39	7.33	656.95	6.95
559.51	8.04	592.31	7.59	625.00	7.31	657.55	6.94
560.12	8.04	592.92	7.59	625.60	7.32	658.15	6.94
560.72	8.03	593.53	7.58	626.20	7.31	658.75	6.95
561.33	7.99	594.13	7.57	626.81	7.32	659.36	6.93
561.94	7.99	594.74	7.58	627.41	7.29	659.96	6.93
562.55	7.95	595.35	7.59	628.02	7.29	660.56	6.93
563.16	7.95	595.95	7.57	628.62	7.28	661.16	6.93
563.77	7.92	596.56	7.57	629.22	7.27	661.76	6.92
564.38	7.91	597.16	7.56	629.83	7.27	662.36	6.91
564.98	7.89	597.77	7.55	630.43	7.27	662.96	6.91
565.59	7.88	598.38	7.55	631.03	7.26	663.57	6.90
566.20	7.87	598.98	7.54	631.64	7.25	664.17	6.89
566.81	7.86	599.59	7.54	632.24	7.24	664.77	6.88
567.42	7.86	600.19	7.54	632.84	7.23	665.37	6.90
568.03	7.87	600.80	7.53	633.45	7.21	665.97	6.89
568.63	7.86	601.41	7.53	634.05	7.21	666.57	6.87
569.24	7.86	602.01	7.53	634.66	7.21	667.17	6.86
569.85	7.85	602.62	7.54	635.26	7.20	667.77	6.86
570.46	7.84	603.22	7.53	635.86	7.19	668.38	6.85

668.98	6.84	701.36	6.53	733.62	6.27
669.58	6.84	701.96	6.53	734.22	6.25
670.18	6.83	702.56	6.52	734.81	6.25
670.78	6.81	703.16	6.53	735.41	6.24
671.38	6.81	703.76	6.52	736.00	6.24
671.98	6.82	704.35	6.50	736.60	6.24
672.58	6.80	704.95	6.50	737.20	6.22
673.18	6.80	705.55	6.50	737.79	6.23
673.78	6.79	706.15	6.48	738.39	6.21
674.38	6.79	706.75	6.47	738.98	6.20
674.98	6.78	707.34	6.47	739.58	6.18
675.58	6.77	707.94	6.47	740.18	6.18
676.18	6.76	708.54	6.46	740.77	6.17
676.78	6.76	709.14	6.46	741.37	6.16
677.38	6.76	709.74	6.45	741.96	6.16
677.98	6.74	710.33	6.45	742.56	6.17
678.58	6.74	710.93	6.44	743.15	6.17
679.18	6.73	711.53	6.44	743.75	6.16
679.79	6.73	712.13	6.43	744.35	6.17
680.39	6.72	712.73	6.42	744.94	6.17
680.99	6.71	713.32	6.43	745.54	6.16
681.59	6.72	713.92	6.43	746.13	6.15
682.19	6.71	714.52	6.42	746.73	6.14
682.79	6.71	715.12	6.42	747.32	6.14
683.38	6.70	715.71	6.38	747.92	6.15
683.98	6.69	716.31	6.37	748.51	6.14
684.58	6.68	716.91	6.36	749.11	6.15
685.18	6.67	717.51	6.35	749.70	6.13
685.78	6.67	718.10	6.34	750.30	6.13
686.38	6.67	718.70	6.35	750.89	6.14
686.98	6.66	719.30	6.32	751.49	6.13
687.58	6.65	719.90	6.33	752.08	6.12
688.18	6.63	720.49	6.32	752.68	6.10
688.78	6.63	721.09	6.31	753.27	6.11
689.38	6.62	721.69	6.30	753.87	6.12
689.98	6.61	722.28	6.31	754.46	6.11
690.58	6.61	722.88	6.30	755.06	6.10
691.18	6.59	723.48	6.30	755.65	6.09
691.78	6.59	724.08	6.30	756.25	6.08
692.38	6.59	724.67	6.30	756.84	6.08
692.98	6.58	725.27	6.30	757.43	6.08
693.58	6.60	725.87	6.30	758.03	6.08
694.18	6.58	726.46	6.30	758.62	6.08
694.77	6.58	727.06	6.29	759.22	6.07
695.37	6.59	727.66	6.28	759.81	6.07
695.97	6.58	728.25	6.28	760.41	6.06
696.57	6.57	728.85	6.27	761.00	6.20
697.17	6.56	729.45	6.27		
697.77	6.55	730.04	6.28		
698.37	6.54	730.64	6.28		
698.97	6.54	731.23	6.27		
699.57	6.54	731.83	6.26		
700.16	6.53	732.43	6.26		
700.76	6.53	733.02	6.27		

Cruise: 92G13		29.73	26.92	64.50	26.90	99.16	25.70
Date: 10-29-1992		30.37	26.92	65.15	26.89	99.80	25.69
Time: 22:21:24 GMT		31.02	26.91	65.79	26.90	100.44	25.68
Lat.: 24 47.5 N		31.66	26.91	66.43	26.88	101.08	25.66
Lon.: 89 11 W		32.31	26.92	67.08	26.89	101.72	25.65
Stn.: 13		32.95	26.92	67.72	26.89	102.36	25.63
		33.60	26.91	68.36	26.88	103.00	25.63
Depth	Temp	34.24	26.92	69.00	26.87	103.64	25.62
		34.89	26.92	69.65	26.79	104.28	25.61
0.65	2.20	35.53	26.91	70.29	26.60	104.92	25.60
1.29	25.87	36.18	26.91	70.93	26.49	105.56	25.58
1.94	26.75	36.82	26.91	71.57	26.44	106.20	25.56
2.59	27.02	37.46	26.92	72.22	26.35	106.84	25.55
3.24	27.11	38.11	26.91	72.86	26.33	107.48	25.53
3.88	27.12	38.75	26.92	73.50	26.33	108.12	25.50
4.53	27.10	39.40	26.90	74.14	26.31	108.76	25.50
5.18	27.08	40.04	26.90	74.78	26.28	109.40	25.48
5.82	27.08	40.69	26.90	75.43	26.26	110.04	25.47
6.47	27.03	41.33	26.90	76.07	26.22	110.68	25.46
7.12	27.04	41.98	26.90	76.71	26.18	111.32	25.44
7.76	27.02	42.62	26.91	77.35	26.15	111.96	25.43
8.41	26.99	43.27	26.90	77.99	26.14	112.60	25.40
9.06	26.99	43.91	26.90	78.64	26.07	113.24	25.37
9.70	26.99	44.55	26.90	79.28	26.09	113.88	25.34
10.35	26.98	45.20	26.90	79.92	26.09	114.52	25.30
11.00	26.97	45.84	26.89	80.56	26.08	115.16	25.27
11.64	26.97	46.49	26.90	81.20	26.07	115.80	25.26
12.29	26.96	47.13	26.90	81.85	26.05	116.44	25.24
12.94	26.96	47.77	26.89	82.49	26.04	117.07	25.22
13.58	26.95	48.42	26.90	83.13	26.03	117.71	25.20
14.23	26.95	49.06	26.89	83.77	26.00	118.35	25.18
14.87	26.96	49.71	26.91	84.41	25.99	118.99	25.16
15.52	26.95	50.35	26.90	85.05	25.99	119.63	25.15
16.17	26.95	50.99	26.89	85.70	25.99	120.27	25.14
16.81	26.94	51.64	26.89	86.34	25.98	120.91	25.14
17.46	26.94	52.28	26.90	86.98	25.97	121.55	25.14
18.10	26.94	52.93	26.89	87.62	25.95	122.19	25.13
18.75	26.94	53.57	26.89	88.26	25.94	122.83	25.12
19.40	26.94	54.21	26.90	88.90	25.93	123.47	25.12
20.04	26.93	54.86	26.90	89.54	25.91	124.11	25.13
20.69	26.94	55.50	26.91	90.18	25.89	124.74	25.10
21.33	26.92	56.14	26.89	90.83	25.88	125.38	25.12
21.98	26.93	56.79	26.89	91.47	25.85	126.02	25.08
22.63	26.93	57.43	26.89	92.11	25.84	126.66	25.08
23.27	26.92	58.07	26.89	92.75	25.82	127.30	25.05
23.92	26.94	58.72	26.89	93.39	25.81	127.94	25.04
24.56	26.92	59.36	26.90	94.03	25.80	128.58	25.03
25.21	26.92	60.00	26.89	94.67	25.80	129.21	25.02
25.85	26.92	60.65	26.90	95.31	25.79	129.85	25.01
26.50	26.92	61.29	26.89	95.95	25.75	130.49	25.00
27.14	26.92	61.93	26.89	96.59	25.74	131.13	24.98
27.79	26.92	62.58	26.89	97.23	25.73	131.77	24.99
28.43	26.92	63.22	26.90	97.88	25.72	132.41	24.96
29.08	26.91	63.86	26.89	98.52	25.71	133.04	24.95

133.68	24.93	168.08	22.48	202.36	20.42	236.51	18.20
134.32	24.91	168.72	22.44	202.99	20.38	237.14	18.16
134.96	24.87	169.36	22.35	203.63	20.34	237.77	18.16
135.60	24.84	169.99	22.27	204.26	20.30	238.40	18.15
136.24	24.80	170.63	22.20	204.89	20.29	239.03	18.10
136.87	24.76	171.26	22.08	205.53	20.27	239.66	18.02
137.51	24.74	171.90	21.96	206.16	20.22	240.29	17.99
138.15	24.71	172.53	21.82	206.79	20.16	240.92	17.94
138.79	24.70	173.17	21.74	207.43	20.12	241.56	17.91
139.43	24.66	173.80	21.65	208.06	20.09	242.19	17.87
140.06	24.64	174.44	21.59	208.69	20.06	242.82	17.85
140.70	24.62	175.08	21.54	209.32	19.94	243.45	17.81
141.34	24.60	175.71	21.48	209.96	19.83	244.08	17.78
141.98	24.58	176.35	21.43	210.59	19.76	244.71	17.74
142.61	24.55	176.98	21.40	211.22	19.69	245.34	17.71
143.25	24.54	177.62	21.35	211.86	19.64	245.97	17.69
143.89	24.52	178.25	21.28	212.49	19.61	246.60	17.66
144.53	24.47	178.89	21.22	213.12	19.56	247.23	17.63
145.16	24.45	179.52	21.19	213.76	19.51	247.86	17.61
145.80	24.42	180.16	21.16	214.39	19.44	248.49	17.59
146.44	24.41	180.79	21.15	215.02	19.38	249.12	17.56
147.08	24.37	181.43	21.12	215.65	19.31	249.75	17.54
147.71	24.36	182.06	21.09	216.29	19.28	250.38	17.50
148.35	24.34	182.70	21.06	216.92	19.24	251.01	17.48
148.99	24.31	183.33	21.00	217.55	19.22	251.64	17.46
149.62	24.29	183.97	20.96	218.18	19.18	252.27	17.43
150.26	24.26	184.60	20.89	218.82	19.13	252.90	17.40
150.90	24.24	185.24	20.85	219.45	19.10	253.53	17.38
151.54	24.21	185.87	20.83	220.08	19.07	254.16	17.33
152.17	24.17	186.51	20.79	220.71	19.04	254.79	17.31
152.81	24.11	187.14	20.77	221.35	19.00	255.42	17.30
153.45	24.04	187.78	20.78	221.98	18.96	256.05	17.27
154.08	23.98	188.41	20.80	222.61	18.90	256.68	17.26
154.72	23.95	189.04	20.84	223.24	18.85	257.31	17.23
155.36	23.93	189.68	20.89	223.87	18.79	257.94	17.22
155.99	23.90	190.31	20.93	224.51	18.72	258.57	17.18
156.63	23.86	190.95	20.95	225.14	18.65	259.20	17.15
157.27	23.82	191.58	20.97	225.77	18.62	259.83	17.12
157.90	23.77	192.22	20.98	226.40	18.57	260.46	17.10
158.54	23.74	192.85	20.96	227.03	18.54	261.09	17.06
159.18	23.72	193.48	20.94	227.67	18.51	261.72	17.05
159.81	23.66	194.12	20.90	228.30	18.49	262.35	17.01
160.45	23.55	194.75	20.84	228.93	18.49	262.98	16.97
161.09	23.46	195.39	20.74	229.56	18.47	263.61	16.95
161.72	23.38	196.02	20.64	230.19	18.47	264.24	16.91
162.36	23.25	196.65	20.59	230.82	18.45	264.87	16.86
163.00	23.12	197.29	20.53	231.46	18.43	265.50	16.83
163.63	22.99	197.92	20.49	232.09	18.41	266.13	16.79
164.27	22.91	198.56	20.47	232.72	18.40	266.76	16.75
164.90	22.81	199.19	20.45	233.35	18.40	267.38	16.73
165.54	22.72	199.82	20.43	233.98	18.39	268.01	16.70
166.18	22.65	200.46	20.43	234.61	18.36	268.64	16.68
166.81	22.60	201.09	20.44	235.24	18.32	269.27	16.66
167.45	22.54	201.72	20.43	235.88	18.25	269.90	16.64

270.53	16.62	304.43	15.33	338.20	14.22	371.84	13.13
271.16	16.61	305.05	15.31	338.82	14.22	372.46	13.12
271.79	16.60	305.68	15.28	339.45	14.18	373.09	13.11
272.42	16.59	306.31	15.25	340.07	14.17	373.71	13.10
273.04	16.58	306.93	15.22	340.69	14.15	374.33	13.09
273.67	16.56	307.56	15.21	341.32	14.14	374.95	13.07
274.30	16.52	308.18	15.19	341.94	14.13	375.57	13.05
274.93	16.48	308.81	15.19	342.57	14.11	376.19	13.05
275.56	16.44	309.44	15.17	343.19	14.09	376.82	13.02
276.19	16.43	310.06	15.16	343.81	14.03	377.44	13.02
276.82	16.42	310.69	15.14	344.44	14.01	378.06	12.98
277.44	16.39	311.32	15.13	345.06	13.98	378.68	12.95
278.07	16.36	311.94	15.11	345.68	13.96	379.30	12.94
278.70	16.32	312.57	15.07	346.31	13.93	379.92	12.91
279.33	16.30	313.19	15.02	346.93	13.91	380.54	12.90
279.96	16.28	313.82	15.01	347.56	13.87	381.17	12.88
280.59	16.25	314.45	14.97	348.18	13.85	381.79	12.87
281.21	16.21	315.07	14.94	348.80	13.84	382.41	12.85
281.84	16.19	315.70	14.89	349.43	13.82	383.03	12.84
282.47	16.15	316.32	14.85	350.05	13.78	383.65	12.81
283.10	16.13	316.95	14.84	350.67	13.75	384.27	12.79
283.73	16.12	317.57	14.80	351.30	13.72	384.89	12.76
284.35	16.11	318.20	14.76	351.92	13.72	385.51	12.72
284.98	16.08	318.83	14.72	352.54	13.70	386.13	12.66
285.61	16.05	319.45	14.70	353.17	13.69	386.75	12.64
286.24	16.02	320.08	14.67	353.79	13.68	387.38	12.61
286.87	15.99	320.70	14.65	354.41	13.66	388.00	12.59
287.49	15.97	321.33	14.63	355.04	13.64	388.62	12.58
288.12	15.95	321.95	14.61	355.66	13.63	389.24	12.56
288.75	15.92	322.58	14.58	356.28	13.61	389.86	12.52
289.38	15.90	323.20	14.57	356.90	13.61	390.48	12.48
290.00	15.87	323.83	14.55	357.53	13.59	391.10	12.46
290.63	15.86	324.45	14.53	358.15	13.58	391.72	12.43
291.26	15.85	325.08	14.51	358.77	13.56	392.34	12.38
291.89	15.81	325.70	14.50	359.40	13.54	392.96	12.37
292.51	15.81	326.33	14.48	360.02	13.51	393.58	12.36
293.14	15.80	326.95	14.48	360.64	13.49	394.20	12.36
293.77	15.77	327.58	14.45	361.26	13.49	394.82	12.33
294.40	15.73	328.20	14.44	361.89	13.47	395.44	12.33
295.02	15.70	328.83	14.43	362.51	13.46	396.06	12.32
295.65	15.66	329.45	14.42	363.13	13.43	396.68	12.32
296.28	15.64	330.08	14.40	363.75	13.41	397.30	12.30
296.90	15.61	330.70	14.40	364.38	13.37	397.92	12.27
297.53	15.58	331.33	14.40	365.00	13.36	398.54	12.25
298.16	15.55	331.95	14.37	365.62	13.33	399.16	12.23
298.79	15.54	332.58	14.37	366.24	13.32	399.78	12.21
299.41	15.51	333.20	14.35	366.87	13.29	400.40	12.21
300.04	15.51	333.83	14.35	367.49	13.29	401.02	12.18
300.67	15.49	334.45	14.33	368.11	13.26	401.64	12.17
301.29	15.48	335.08	14.31	368.73	13.22	402.26	12.16
301.92	15.45	335.70	14.29	369.35	13.21	402.88	12.15
302.55	15.41	336.32	14.27	369.98	13.16	403.50	12.15
303.17	15.39	336.95	14.25	370.60	13.16	404.12	12.13
303.80	15.36	337.57	14.24	371.22	13.15	404.74	12.13

405.36	12.12	438.75	11.30	472.02	10.49	505.16	9.76
405.98	12.11	439.37	11.29	472.64	10.48	505.77	9.75
406.60	12.10	439.99	11.28	473.25	10.46	506.39	9.73
407.22	12.08	440.60	11.28	473.86	10.44	507.00	9.71
407.84	12.07	441.22	11.27	474.48	10.41	507.61	9.71
408.46	12.05	441.84	11.26	475.09	10.39	508.22	9.70
409.08	12.07	442.46	11.27	475.71	10.36	508.84	9.70
409.70	12.04	443.07	11.27	476.32	10.34	509.45	9.70
410.32	12.03	443.69	11.25	476.94	10.33	510.06	9.68
410.93	12.00	444.31	11.25	477.55	10.32	510.67	9.68
411.55	11.96	444.92	11.26	478.17	10.30	511.28	9.67
412.17	11.95	445.54	11.25	478.78	10.29	511.90	9.67
412.79	11.95	446.16	11.24	479.40	10.26	512.51	9.63
413.41	11.90	446.77	11.25	480.01	10.25	513.12	9.63
414.03	11.88	447.39	11.23	480.62	10.24	513.73	9.60
414.65	11.85	448.01	11.21	481.24	10.21	514.34	9.59
415.27	11.84	448.62	11.18	481.85	10.19	514.96	9.58
415.89	11.81	449.24	11.15	482.47	10.18	515.57	9.57
416.51	11.79	449.86	11.14	483.08	10.16	516.18	9.56
417.12	11.76	450.47	11.13	483.70	10.17	516.79	9.56
417.74	11.75	451.09	11.12	484.31	10.16	517.40	9.54
418.36	11.74	451.71	11.10	484.92	10.14	518.02	9.54
418.98	11.73	452.32	11.10	485.54	10.11	518.63	9.54
419.60	11.72	452.94	11.10	486.15	10.10	519.24	9.52
420.22	11.72	453.55	11.08	486.77	10.09	519.85	9.50
420.84	11.69	454.17	11.07	487.38	10.07	520.46	9.49
421.45	11.69	454.79	11.07	487.99	10.07	521.07	9.48
422.07	11.67	455.40	11.06	488.61	10.05	521.68	9.48
422.69	11.64	456.02	11.03	489.22	10.02	522.30	9.47
423.31	11.62	456.63	11.02	489.83	10.01	522.91	9.47
423.93	11.60	457.25	10.99	490.45	10.00	523.52	9.47
424.55	11.58	457.87	10.98	491.06	9.98	524.13	9.46
425.16	11.57	458.48	10.92	491.67	9.98	524.74	9.43
425.78	11.57	459.10	10.89	492.29	9.96	525.35	9.43
426.40	11.57	459.71	10.85	492.90	9.97	525.96	9.41
427.02	11.55	460.33	10.85	493.51	9.94	526.57	9.41
427.64	11.55	460.95	10.83	494.13	9.93	527.19	9.40
428.25	11.54	461.56	10.82	494.74	9.92	527.80	9.39
428.87	11.53	462.18	10.78	495.35	9.91	528.41	9.37
429.49	11.53	462.79	10.76	495.97	9.89	529.02	9.37
430.11	11.50	463.41	10.74	496.58	9.90	529.63	9.36
430.73	11.46	464.02	10.72	497.19	9.88	530.24	9.36
431.34	11.44	464.64	10.70	497.81	9.89	530.85	9.35
431.96	11.44	465.25	10.69	498.42	9.88	531.46	9.34
432.58	11.44	465.87	10.66	499.03	9.88	532.07	9.34
433.20	11.43	466.48	10.66	499.65	9.87	532.68	9.34
433.81	11.42	467.10	10.65	500.26	9.86	533.29	9.31
434.43	11.42	467.72	10.63	500.87	9.83	533.90	9.29
435.05	11.40	468.33	10.62	501.49	9.80	534.51	9.27
435.67	11.39	468.95	10.60	502.10	9.79	535.12	9.24
436.28	11.37	469.56	10.60	502.71	9.78	535.73	9.24
436.90	11.36	470.18	10.56	503.32	9.77	536.35	9.23
437.52	11.34	470.79	10.52	503.94	9.77	536.96	9.20
438.14	11.32	471.41	10.50	504.55	9.76	537.57	9.20

538.18	9.19	571.07	8.71	603.83	8.41	636.47	7.96
538.79	9.17	571.67	8.71	604.43	8.40	637.07	7.96
539.40	9.16	572.28	8.71	605.04	8.41	637.67	7.94
540.01	9.14	572.89	8.69	605.64	8.42	638.27	7.94
540.62	9.14	573.50	8.68	606.25	8.41	638.88	7.92
541.23	9.13	574.10	8.69	606.86	8.41	639.48	7.90
541.84	9.12	574.71	8.66	607.46	8.41	640.08	7.89
542.45	9.11	575.32	8.66	608.07	8.40	640.69	7.86
543.06	9.10	575.93	8.64	608.67	8.39	641.29	7.85
543.67	9.10	576.53	8.64	609.28	8.39	641.89	7.82
544.28	9.08	577.14	8.62	609.88	8.39	642.50	7.82
544.89	9.06	577.75	8.63	610.49	8.37	643.10	7.81
545.50	9.06	578.36	8.61	611.09	8.37	643.70	7.80
546.11	9.07	578.96	8.61	611.70	8.35	644.30	7.78
546.71	9.05	579.57	8.61	612.30	8.34	644.91	7.79
547.32	9.04	580.18	8.61	612.91	8.33	645.51	7.78
547.93	9.04	580.79	8.61	613.51	8.32	646.11	7.77
548.54	9.03	581.39	8.61	614.12	8.30	646.71	7.76
549.15	9.03	582.00	8.61	614.72	8.29	647.32	7.75
549.76	9.02	582.61	8.60	615.33	8.29	647.92	7.73
550.37	9.04	583.21	8.60	615.93	8.27	648.52	7.72
550.98	9.01	583.82	8.58	616.54	8.28	649.12	7.71
551.59	8.99	584.43	8.57	617.14	8.25	649.73	7.70
552.20	9.00	585.04	8.57	617.74	8.25	650.33	7.70
552.81	8.99	585.64	8.57	618.35	8.23	650.93	7.68
553.42	8.99	586.25	8.55	618.95	8.22	651.53	7.67
554.03	8.97	586.86	8.55	619.56	8.20	652.13	7.67
554.64	8.97	587.46	8.54	620.16	8.18	652.74	7.66
555.25	8.96	588.07	8.53	620.77	8.18	653.34	7.65
555.85	8.96	588.68	8.53	621.37	8.17	653.94	7.65
556.46	8.95	589.28	8.51	621.98	8.16	654.54	7.65
557.07	8.95	589.89	8.53	622.58	8.16	655.14	7.64
557.68	8.94	590.50	8.52	623.18	8.15	655.75	7.64
558.29	8.94	591.10	8.51	623.79	8.15	656.35	7.63
558.90	8.93	591.71	8.51	624.39	8.15	656.95	7.62
559.51	8.93	592.31	8.51	625.00	8.14	657.55	7.62
560.12	8.91	592.92	8.50	625.60	8.14	658.15	7.61
560.72	8.92	593.53	8.50	626.20	8.14	658.75	7.60
561.33	8.92	594.13	8.50	626.81	8.14	659.36	7.59
561.94	8.91	594.74	8.49	627.41	8.13	659.96	7.57
562.55	8.90	595.35	8.48	628.02	8.12	660.56	7.55
563.16	8.88	595.95	8.48	628.62	8.12	661.16	7.54
563.77	8.87	596.56	8.48	629.22	8.11	661.76	7.52
564.38	8.86	597.16	8.47	629.83	8.11	662.36	7.51
564.98	8.86	597.77	8.47	630.43	8.09	662.96	7.51
565.59	8.87	598.38	8.46	631.03	8.08	663.57	7.50
566.20	8.84	598.98	8.45	631.64	8.08	664.17	7.48
566.81	8.83	599.59	8.44	632.24	8.06	664.77	7.48
567.42	8.81	600.19	8.43	632.84	8.06	665.37	7.48
568.03	8.80	600.80	8.43	633.45	8.04	665.97	7.48
568.63	8.78	601.41	8.43	634.05	8.03	666.57	7.47
569.24	8.77	602.01	8.43	634.66	8.02	667.17	7.48
569.85	8.75	602.62	8.42	635.26	7.99	667.77	7.46
570.46	8.73	603.22	8.40	635.86	7.97	668.38	7.46

668.98	7.45	701.36	7.11	733.62	6.84
669.58	7.45	701.96	7.10	734.22	6.85
670.18	7.44	702.56	7.08	734.81	6.83
670.78	7.45	703.16	7.09	735.41	6.83
671.38	7.44	703.76	7.07	736.00	6.83
671.98	7.42	704.35	7.06	736.60	6.82
672.58	7.42	704.95	7.05	737.20	6.83
673.18	7.43	705.55	7.05	737.79	6.83
673.78	7.41	706.15	7.05	738.39	6.82
674.38	7.42	706.75	7.05	738.98	6.82
674.98	7.41	707.34	7.05	739.58	6.82
675.58	7.41	707.94	7.04	740.18	6.81
676.18	7.42	708.54	7.03	740.77	6.81
676.78	7.40	709.14	7.03	741.37	6.80
677.38	7.38	709.74	7.02	741.96	6.80
677.98	7.38	710.33	7.02	742.56	6.80
678.58	7.36	710.93	7.01	743.15	6.80
679.18	7.37	711.53	7.00	743.75	6.79
679.79	7.34	712.13	6.99	744.35	6.79
680.39	7.33	712.73	6.99	744.94	6.77
680.99	7.34	713.32	6.98	745.54	6.76
681.59	7.31	713.92	6.98	746.13	6.75
682.19	7.30	714.52	6.98	746.73	6.76
682.79	7.29	715.12	6.97	747.32	6.75
683.38	7.27	715.71	6.96	747.92	6.75
683.98	7.26	716.31	6.96	748.51	6.75
684.58	7.26	716.91	6.96	749.11	6.73
685.18	7.25	717.51	6.96	749.70	6.74
685.78	7.24	718.10	6.96	750.30	6.73
686.38	7.25	718.70	6.96	750.89	6.73
686.98	7.24	719.30	6.95	751.49	6.72
687.58	7.23	719.90	6.96	752.08	6.71
688.18	7.23	720.49	6.94	752.68	6.71
688.78	7.23	721.09	6.94	753.27	6.70
689.38	7.22	721.69	6.93	753.87	6.69
689.98	7.23	722.28	6.93	754.46	6.69
690.58	7.22	722.88	6.93	755.06	6.69
691.18	7.22	723.48	6.92	755.65	6.70
691.78	7.21	724.08	6.90	756.25	6.68
692.38	7.21	724.67	6.90	756.84	6.66
692.98	7.20	725.27	6.90	757.43	6.67
693.58	7.20	725.87	6.89	758.03	6.65
694.18	7.19	726.46	6.89	758.62	6.63
694.77	7.19	727.06	6.88	759.22	6.63
695.37	7.18	727.66	6.89	759.81	6.63
695.97	7.18	728.25	6.87	760.41	6.61
696.57	7.18	728.85	6.88	761.00	6.61
697.17	7.19	729.45	6.87		
697.77	7.15	730.04	6.87		
698.37	7.17	730.64	6.87		
698.97	7.16	731.23	6.86		
699.57	7.15	731.83	6.85		
700.16	7.14	732.43	6.85		
700.76	7.12	733.02	6.85		

Cruise: 92G13		29.73	26.93	64.50	26.93	99.16	26.11
Date: 10-30-1992		30.37	26.93	65.15	26.93	99.80	26.09
Time: 00:33:43 GMT		31.02	26.93	65.79	26.93	100.44	26.08
Lat.: 24 44 N		31.66	26.93	66.43	26.94	101.08	26.06
Lon.: 89 33 W		32.31	26.93	67.08	26.94	101.72	26.06
Stn.: 14		32.95	26.93	67.72	26.93	102.36	26.04
		33.60	26.93	68.36	26.93	103.00	26.03
Depth	Temp	34.24	26.93	69.00	26.93	103.64	26.03
		34.89	26.93	69.65	26.94	104.28	26.01
0.65	2.20	35.53	26.93	70.29	26.93	104.92	26.00
1.29	25.86	36.18	26.93	70.93	26.93	105.56	26.01
1.94	26.60	36.82	26.93	71.57	26.93	106.20	25.99
2.59	26.99	37.46	26.93	72.22	26.93	106.84	25.99
3.24	27.13	38.11	26.93	72.86	26.93	107.48	25.96
3.88	27.13	38.75	26.93	73.50	26.93	108.12	25.95
4.53	27.08	39.40	26.93	74.14	26.94	108.76	25.93
5.18	27.04	40.04	26.93	74.78	26.94	109.40	25.91
5.82	27.00	40.69	26.93	75.43	26.93	110.04	25.90
6.47	26.99	41.33	26.93	76.07	26.93	110.68	25.90
7.12	26.98	41.98	26.93	76.71	26.94	111.32	25.88
7.76	26.97	42.62	26.93	77.35	26.93	111.96	25.87
8.41	26.96	43.27	26.94	77.99	26.93	112.60	25.85
9.06	26.96	43.91	26.93	78.64	26.93	113.24	25.84
9.70	26.95	44.55	26.93	79.28	26.93	113.88	25.84
10.35	26.95	45.20	26.93	79.92	26.93	114.52	25.83
11.00	26.95	45.84	26.93	80.56	26.93	115.16	25.81
11.64	26.94	46.49	26.94	81.20	26.92	115.80	25.79
12.29	26.94	47.13	26.93	81.85	26.93	116.44	25.77
12.94	26.93	47.77	26.93	82.49	26.92	117.07	25.75
13.58	26.94	48.42	26.93	83.13	26.92	117.71	25.74
14.23	26.94	49.06	26.93	83.77	26.90	118.35	25.73
14.87	26.93	49.71	26.94	84.41	26.90	118.99	25.72
15.52	26.93	50.35	26.93	85.05	26.89	119.63	25.71
16.17	26.93	50.99	26.94	85.70	26.85	120.27	25.70
16.81	26.93	51.64	26.93	86.34	26.78	120.91	25.68
17.46	26.93	52.28	26.93	86.98	26.67	121.55	25.67
18.10	26.93	52.93	26.93	87.62	26.57	122.19	25.67
18.75	26.93	53.57	26.93	88.26	26.50	122.83	25.64
19.40	26.93	54.21	26.93	88.90	26.44	123.47	25.63
20.04	26.94	54.86	26.93	89.54	26.39	124.11	25.62
20.69	26.94	55.50	26.93	90.18	26.35	124.74	25.62
21.33	26.93	56.14	26.93	90.83	26.32	125.38	25.61
21.98	26.93	56.79	26.93	91.47	26.29	126.02	25.60
22.63	26.93	57.43	26.93	92.11	26.26	126.66	25.59
23.27	26.93	58.07	26.93	92.75	26.25	127.30	25.59
23.92	26.94	58.72	26.92	93.39	26.23	127.94	25.58
24.56	26.93	59.36	26.93	94.03	26.21	128.58	25.57
25.21	26.93	60.00	26.93	94.67	26.20	129.21	25.55
25.85	26.94	60.65	26.93	95.31	26.19	129.85	25.54
26.50	26.93	61.29	26.93	95.95	26.17	130.49	25.52
27.14	26.94	61.93	26.93	96.59	26.16	131.13	25.52
27.79	26.93	62.58	26.93	97.23	26.15	131.77	25.50
28.43	26.93	63.22	26.93	97.88	26.14	132.41	25.48
29.08	26.93	63.86	26.93	98.52	26.12	133.04	25.46

133.68	25.45	168.08	24.28	202.36	22.37	236.51	20.71
134.32	25.42	168.72	24.26	202.99	22.35	237.14	20.69
134.96	25.41	169.36	24.24	203.63	22.33	237.77	20.68
135.60	25.40	169.99	24.21	204.26	22.29	238.40	20.66
136.24	25.38	170.63	24.18	204.89	22.26	239.03	20.66
136.87	25.35	171.26	24.15	205.53	22.23	239.66	20.66
137.51	25.34	171.90	24.10	206.16	22.21	240.29	20.64
138.15	25.33	172.53	24.05	206.79	22.17	240.92	20.63
138.79	25.31	173.17	24.00	207.43	22.15	241.56	20.58
139.43	25.30	173.80	23.98	208.06	22.13	242.19	20.52
140.06	25.30	174.44	23.95	208.69	22.11	242.82	20.48
140.70	25.28	175.08	23.92	209.32	22.10	243.45	20.45
141.34	25.25	175.71	23.86	209.96	22.07	244.08	20.44
141.98	25.22	176.35	23.80	210.59	22.05	244.71	20.42
142.61	25.19	176.98	23.74	211.22	22.03	245.34	20.41
143.25	25.19	177.62	23.70	211.86	22.00	245.97	20.39
143.89	25.15	178.25	23.63	212.49	21.97	246.60	20.38
144.53	25.14	178.89	23.57	213.12	21.95	247.23	20.36
145.16	25.14	179.52	23.51	213.76	21.93	247.86	20.33
145.80	25.12	180.16	23.48	214.39	21.91	248.49	20.29
146.44	25.11	180.79	23.45	215.02	21.87	249.12	20.26
147.08	25.10	181.43	23.44	215.65	21.83	249.75	20.24
147.71	25.07	182.06	23.42	216.29	21.79	250.38	20.22
148.35	25.03	182.70	23.42	216.92	21.75	251.01	20.21
148.99	25.01	183.33	23.41	217.55	21.72	251.64	20.20
149.62	24.98	183.97	23.40	218.18	21.69	252.27	20.19
150.26	24.97	184.60	23.40	218.82	21.68	252.90	20.17
150.90	24.95	185.24	23.39	219.45	21.66	253.53	20.13
151.54	24.95	185.87	23.37	220.08	21.64	254.16	20.08
152.17	24.95	186.51	23.36	220.71	21.60	254.79	20.02
152.81	24.94	187.14	23.33	221.35	21.57	255.42	19.98
153.45	24.94	187.78	23.30	221.98	21.52	256.05	19.96
154.08	24.94	188.41	23.28	222.61	21.46	256.68	19.95
154.72	24.93	189.04	23.26	223.24	21.41	257.31	19.93
155.36	24.91	189.68	23.21	223.87	21.36	257.94	19.91
155.99	24.90	190.31	23.17	224.51	21.31	258.57	19.91
156.63	24.88	190.95	23.13	225.14	21.28	259.20	19.89
157.27	24.85	191.58	23.07	225.77	21.24	259.83	19.88
157.90	24.83	192.22	23.00	226.40	21.21	260.46	19.88
158.54	24.80	192.85	22.95	227.03	21.18	261.09	19.86
159.18	24.78	193.48	22.91	227.67	21.15	261.72	19.85
159.81	24.75	194.12	22.88	228.30	21.12	262.35	19.84
160.45	24.73	194.75	22.86	228.93	21.08	262.98	19.82
161.09	24.71	195.39	22.83	229.56	21.05	263.61	19.79
161.72	24.68	196.02	22.78	230.19	21.03	264.24	19.74
162.36	24.63	196.65	22.71	230.82	21.02	264.87	19.71
163.00	24.59	197.29	22.64	231.46	21.00	265.50	19.68
163.63	24.54	197.92	22.58	232.09	20.96	266.13	19.66
164.27	24.49	198.56	22.53	232.72	20.93	266.76	19.64
164.90	24.46	199.19	22.49	233.35	20.88	267.38	19.63
165.54	24.41	199.82	22.46	233.98	20.85	268.01	19.62
166.18	24.36	200.46	22.44	234.61	20.84	268.64	19.59
166.81	24.33	201.09	22.41	235.24	20.79	269.27	19.55
167.45	24.31	201.72	22.39	235.88	20.74	269.90	19.48

270.53	19.43	304.43	17.39	338.20	16.21	371.84	14.97
271.16	19.38	305.05	17.38	338.82	16.18	372.46	14.95
271.79	19.36	305.68	17.38	339.45	16.16	373.09	14.93
272.42	19.33	306.31	17.37	340.07	16.14	373.71	14.91
273.04	19.30	306.93	17.36	340.69	16.13	374.33	14.88
273.67	19.28	307.56	17.32	341.32	16.12	374.95	14.86
274.30	19.24	308.18	17.25	341.94	16.10	375.57	14.85
274.93	19.23	308.81	17.22	342.57	16.07	376.19	14.83
275.56	19.22	309.44	17.17	343.19	16.05	376.82	14.81
276.19	19.19	310.06	17.11	343.81	16.01	377.44	14.80
276.82	19.17	310.69	17.06	344.44	15.99	378.06	14.78
277.44	19.14	311.32	17.02	345.06	15.97	378.68	14.75
278.07	19.12	311.94	17.00	345.68	15.95	379.30	14.73
278.70	19.09	312.57	17.00	346.31	15.94	379.92	14.71
279.33	19.05	313.19	16.98	346.93	15.93	380.54	14.69
279.96	19.00	313.82	16.98	347.56	15.90	381.17	14.69
280.59	18.96	314.45	16.99	348.18	15.87	381.79	14.68
281.21	18.94	315.07	16.98	348.80	15.84	382.41	14.67
281.84	18.90	315.70	16.96	349.43	15.81	383.03	14.66
282.47	18.85	316.32	16.94	350.05	15.79	383.65	14.67
283.10	18.80	316.95	16.93	350.67	15.77	384.27	14.66
283.73	18.73	317.57	16.91	351.30	15.75	384.89	14.63
284.35	18.65	318.20	16.91	351.92	15.72	385.51	14.62
284.98	18.59	318.83	16.91	352.54	15.69	386.13	14.60
285.61	18.56	319.45	16.90	353.17	15.66	386.75	14.56
286.24	18.53	320.08	16.89	353.79	15.65	387.38	14.52
286.87	18.52	320.70	16.88	354.41	15.61	388.00	14.49
287.49	18.53	321.33	16.87	355.04	15.57	388.62	14.48
288.12	18.51	321.95	16.84	355.66	15.53	389.24	14.46
288.75	18.51	322.58	16.83	356.28	15.50	389.86	14.45
289.38	18.51	323.20	16.81	356.90	15.49	390.48	14.43
290.00	18.47	323.83	16.79	357.53	15.47	391.10	14.42
290.63	18.40	324.45	16.76	358.15	15.45	391.72	14.42
291.26	18.35	325.08	16.75	358.77	15.43	392.34	14.42
291.89	18.31	325.70	16.71	359.40	15.42	392.96	14.41
292.51	18.26	326.33	16.68	360.02	15.40	393.58	14.39
293.14	18.23	326.95	16.65	360.64	15.37	394.20	14.39
293.77	18.18	327.58	16.61	361.26	15.35	394.82	14.35
294.40	18.15	328.20	16.60	361.89	15.34	395.44	14.31
295.02	18.06	328.83	16.59	362.51	15.32	396.06	14.27
295.65	17.97	329.45	16.56	363.13	15.30	396.68	14.24
296.28	17.89	330.08	16.55	363.75	15.28	397.30	14.21
296.90	17.84	330.70	16.51	364.38	15.26	397.92	14.18
297.53	17.79	331.33	16.45	365.00	15.24	398.54	14.17
298.16	17.75	331.95	16.42	365.62	15.21	399.16	14.16
298.79	17.70	332.58	16.40	366.24	15.17	399.78	14.15
299.41	17.66	333.20	16.37	366.87	15.12	400.40	14.12
300.04	17.61	333.83	16.35	367.49	15.08	401.02	14.11
300.67	17.56	334.45	16.34	368.11	15.06	401.64	14.09
301.29	17.53	335.08	16.31	368.73	15.04	402.26	14.06
301.92	17.50	335.70	16.30	369.35	15.02	402.88	14.02
302.55	17.47	336.32	16.28	369.98	15.01	403.50	13.99
303.17	17.44	336.95	16.26	370.60	15.01	404.12	13.95
303.80	17.41	337.57	16.23	371.22	15.00	404.74	13.90

405.36	13.87	438.75	13.10	472.02	12.09	505.16	11.27
405.98	13.85	439.37	13.07	472.64	12.08	505.77	11.24
406.60	13.84	439.99	13.05	473.25	12.08	506.39	11.23
407.22	13.81	440.60	13.01	473.86	12.08	507.00	11.20
407.84	13.77	441.22	12.99	474.48	12.07	507.61	11.19
408.46	13.73	441.84	12.99	475.09	12.06	508.22	11.17
409.08	13.70	442.46	12.97	475.71	12.04	508.84	11.15
409.70	13.68	443.07	12.96	476.32	12.03	509.45	11.14
410.32	13.67	443.69	12.95	476.94	12.01	510.06	11.12
410.93	13.67	444.31	12.94	477.55	11.99	510.67	11.11
411.55	13.66	444.92	12.94	478.17	11.96	511.28	11.10
412.17	13.66	445.54	12.93	478.78	11.95	511.90	11.08
412.79	13.63	446.16	12.91	479.40	11.92	512.51	11.07
413.41	13.62	446.77	12.88	480.01	11.92	513.12	11.06
414.03	13.61	447.39	12.86	480.62	11.90	513.73	11.03
414.65	13.61	448.01	12.83	481.24	11.90	514.34	11.02
415.27	13.60	448.62	12.81	481.85	11.89	514.96	11.01
415.89	13.58	449.24	12.80	482.47	11.88	515.57	10.99
416.51	13.56	449.86	12.78	483.08	11.88	516.18	10.99
417.12	13.55	450.47	12.76	483.70	11.85	516.79	10.94
417.74	13.54	451.09	12.75	484.31	11.84	517.40	10.92
418.36	13.53	451.71	12.74	484.92	11.82	518.02	10.90
418.98	13.51	452.32	12.72	485.54	11.81	518.63	10.89
419.60	13.50	452.94	12.70	486.15	11.79	519.24	10.88
420.22	13.49	453.55	12.67	486.77	11.77	519.85	10.85
420.84	13.49	454.17	12.66	487.38	11.76	520.46	10.84
421.45	13.49	454.79	12.65	487.99	11.75	521.07	10.83
422.07	13.48	455.40	12.64	488.61	11.75	521.68	10.80
422.69	13.48	456.02	12.63	489.22	11.73	522.30	10.80
423.31	13.49	456.63	12.62	489.83	11.72	522.91	10.78
423.93	13.48	457.25	12.62	490.45	11.69	523.52	10.76
424.55	13.48	457.87	12.62	491.06	11.67	524.13	10.75
425.16	13.47	458.48	12.61	491.67	11.64	524.74	10.73
425.78	13.45	459.10	12.59	492.29	11.62	525.35	10.72
426.40	13.44	459.71	12.57	492.90	11.60	525.96	10.71
427.02	13.41	460.33	12.53	493.51	11.59	526.57	10.69
427.64	13.37	460.95	12.49	494.13	11.58	527.19	10.68
428.25	13.33	461.56	12.47	494.74	11.57	527.80	10.66
428.87	13.31	462.18	12.43	495.35	11.55	528.41	10.65
429.49	13.31	462.79	12.39	495.97	11.53	529.02	10.64
430.11	13.29	463.41	12.36	496.58	11.52	529.63	10.62
430.73	13.28	464.02	12.33	497.19	11.52	530.24	10.61
431.34	13.27	464.64	12.31	497.81	11.50	530.85	10.59
431.96	13.27	465.25	12.28	498.42	11.48	531.46	10.57
432.58	13.25	465.87	12.26	499.03	11.46	532.07	10.57
433.20	13.24	466.48	12.24	499.65	11.45	532.68	10.55
433.81	13.23	467.10	12.23	500.26	11.43	533.29	10.53
434.43	13.22	467.72	12.21	500.87	11.40	533.90	10.51
435.05	13.20	468.33	12.19	501.49	11.38	534.51	10.49
435.67	13.19	468.95	12.17	502.10	11.35	535.12	10.46
436.28	13.18	469.56	12.14	502.71	11.31	535.73	10.45
436.90	13.15	470.18	12.13	503.32	11.30	536.35	10.44
437.52	13.12	470.79	12.11	503.94	11.29	536.96	10.42
438.14	13.12	471.41	12.11	504.55	11.28	537.57	10.42

538.18	10.41	571.07	9.89	603.83	9.26	636.47	8.74
538.79	10.40	571.67	9.89	604.43	9.24	637.07	8.73
539.40	10.39	572.28	9.90	605.04	9.24	637.67	8.73
540.01	10.39	572.89	9.89	605.64	9.22	638.27	8.72
540.62	10.37	573.50	9.88	606.25	9.21	638.88	8.70
541.23	10.38	574.10	9.88	606.86	9.21	639.48	8.69
541.84	10.36	574.71	9.86	607.46	9.20	640.08	8.67
542.45	10.36	575.32	9.84	608.07	9.19	640.69	8.67
543.06	10.36	575.93	9.81	608.67	9.19	641.29	8.66
543.67	10.37	576.53	9.80	609.28	9.17	641.89	8.66
544.28	10.35	577.14	9.77	609.88	9.16	642.50	8.66
544.89	10.35	577.75	9.74	610.49	9.15	643.10	8.65
545.50	10.34	578.36	9.72	611.09	9.15	643.70	8.64
546.11	10.33	578.96	9.70	611.70	9.12	644.30	8.63
546.71	10.32	579.57	9.69	612.30	9.10	644.91	8.62
547.32	10.33	580.18	9.67	612.91	9.08	645.51	8.61
547.93	10.32	580.79	9.65	613.51	9.06	646.11	8.59
548.54	10.32	581.39	9.66	614.12	9.06	646.71	8.58
549.15	10.32	582.00	9.65	614.72	9.04	647.32	8.57
549.76	10.31	582.61	9.64	615.33	9.04	647.92	8.57
550.37	10.30	583.21	9.63	615.93	9.02	648.52	8.56
550.98	10.30	583.82	9.62	616.54	9.01	649.12	8.54
551.59	10.29	584.43	9.61	617.14	9.00	649.73	8.52
552.20	10.29	585.04	9.60	617.74	9.00	650.33	8.49
552.81	10.27	585.64	9.59	618.35	8.99	650.93	8.47
553.42	10.27	586.25	9.58	618.95	8.98	651.53	8.45
554.03	10.26	586.86	9.57	619.56	8.98	652.13	8.45
554.64	10.25	587.46	9.56	620.16	8.99	652.74	8.43
555.25	10.25	588.07	9.57	620.77	8.97	653.34	8.43
555.85	10.24	588.68	9.55	621.37	8.96	653.94	8.42
556.46	10.23	589.28	9.54	621.98	8.95	654.54	8.41
557.07	10.21	589.89	9.53	622.58	8.95	655.14	8.41
557.68	10.19	590.50	9.52	623.18	8.94	655.75	8.39
558.29	10.17	591.10	9.51	623.79	8.93	656.35	8.38
558.90	10.16	591.71	9.50	624.39	8.93	656.95	8.38
559.51	10.14	592.31	9.48	625.00	8.92	657.55	8.38
560.12	10.13	592.92	9.46	625.60	8.91	658.15	8.37
560.72	10.11	593.53	9.44	626.20	8.91	658.75	8.36
561.33	10.10	594.13	9.43	626.81	8.89	659.36	8.36
561.94	10.09	594.74	9.42	627.41	8.88	659.96	8.37
562.55	10.07	595.35	9.41	628.02	8.87	660.56	8.35
563.16	10.05	595.95	9.40	628.62	8.85	661.16	8.36
563.77	10.04	596.56	9.41	629.22	8.84	661.76	8.35
564.38	10.04	597.16	9.39	629.83	8.83	662.36	8.35
564.98	10.01	597.77	9.38	630.43	8.82	662.96	8.34
565.59	10.00	598.38	9.35	631.03	8.81	663.57	8.33
566.20	9.99	598.98	9.34	631.64	8.80	664.17	8.32
566.81	9.98	599.59	9.33	632.24	8.79	664.77	8.32
567.42	9.96	600.19	9.31	632.84	8.78	665.37	8.31
568.03	9.93	600.80	9.30	633.45	8.76	665.97	8.32
568.63	9.92	601.41	9.30	634.05	8.76	666.57	8.30
569.24	9.90	602.01	9.29	634.66	8.76	667.17	8.29
569.85	9.90	602.62	9.28	635.26	8.74	667.77	8.28
570.46	9.89	603.22	9.27	635.86	8.74	668.38	8.27

668.98	8.26	701.36	7.83	733.62	7.59
669.58	8.26	701.96	7.81	734.22	7.58
670.18	8.25	702.56	7.82	734.81	7.58
670.78	8.25	703.16	7.81	735.41	7.58
671.38	8.26	703.76	7.81	736.00	7.57
671.98	8.23	704.35	7.82	736.60	7.57
672.58	8.23	704.95	7.81	737.20	7.57
673.18	8.22	705.55	7.82	737.79	7.58
673.78	8.21	706.15	7.81	738.39	7.57
674.38	8.20	706.75	7.81	738.98	7.56
674.98	8.20	707.34	7.79	739.58	7.56
675.58	8.18	707.94	7.79	740.18	7.56
676.18	8.20	708.54	7.79	740.77	7.56
676.78	8.18	709.14	7.79	741.37	7.56
677.38	8.17	709.74	7.79	741.96	7.55
677.98	8.18	710.33	7.78	742.56	7.53
678.58	8.16	710.93	7.79	743.15	7.53
679.18	8.16	711.53	7.78	743.75	7.51
679.79	8.15	712.13	7.79	744.35	7.50
680.39	8.13	712.73	7.79	744.94	7.48
680.99	8.12	713.32	7.80	745.54	7.47
681.59	8.11	713.92	7.81	746.13	7.47
682.19	8.11	714.52	7.80	746.73	7.46
682.79	8.09	715.12	7.79	747.32	7.45
683.38	8.09	715.71	7.79	747.92	7.44
683.98	8.07	716.31	7.78	748.51	7.44
684.58	8.07	716.91	7.77	749.11	7.43
685.18	8.06	717.51	7.76	749.70	7.43
685.78	8.05	718.10	7.76	750.30	7.43
686.38	8.05	718.70	7.75	750.89	7.41
686.98	8.04	719.30	7.76	751.49	7.41
687.58	8.03	719.90	7.74	752.08	7.40
688.18	8.02	720.49	7.74	752.68	7.39
688.78	8.01	721.09	7.73	753.27	7.39
689.38	8.00	721.69	7.73	753.87	7.38
689.98	7.99	722.28	7.72	754.46	7.37
690.58	7.97	722.88	7.72	755.06	7.36
691.18	7.97	723.48	7.71	755.65	7.36
691.78	7.97	724.08	7.70	756.25	7.35
692.38	7.95	724.67	7.69	756.84	7.34
692.98	7.95	725.27	7.69	757.43	7.34
693.58	7.93	725.87	7.69	758.03	7.32
694.18	7.93	726.46	7.68	758.62	7.31
694.77	7.91	727.06	7.68	759.22	7.30
695.37	7.89	727.66	7.68	759.81	7.29
695.97	7.89	728.25	7.67	760.41	7.29
696.57	7.87	728.85	7.67	761.00	7.29
697.17	7.86	729.45	7.66		
697.77	7.85	730.04	7.65		
698.37	7.85	730.64	7.65		
698.97	7.85	731.23	7.64		
699.57	7.85	731.83	7.63		
700.16	7.84	732.43	7.62		
700.76	7.84	733.02	7.60		

Cruise: 92G13		29.73	26.86	64.50	26.86	99.16	25.96
Date: 10-30-1992		30.37	26.87	65.15	26.86	99.80	25.95
Time: 02:44:01 GMT		31.02	26.88	65.79	26.85	100.44	25.94
Lat.: 24 41 N		31.66	26.87	66.43	26.85	101.08	25.93
Lon.: 89 54 W		32.31	26.87	67.08	26.85	101.72	25.91
Stn.: 15		32.95	26.87	67.72	26.85	102.36	25.90
		33.60	26.87	68.36	26.85	103.00	25.88
Depth	Temp	34.24	26.87	69.00	26.85	103.64	25.86
		34.89	26.86	69.65	26.85	104.28	25.87
0.65	26.20	35.53	26.86	70.29	26.85	104.92	25.85
1.29	25.75	36.18	26.86	70.93	26.85	105.56	25.83
1.94	26.56	36.82	26.86	71.57	26.84	106.20	25.82
2.59	26.84	37.46	26.87	72.22	26.85	106.84	25.81
3.24	26.95	38.11	26.87	72.86	26.85	107.48	25.79
3.88	26.98	38.75	26.87	73.50	26.86	108.12	25.80
4.53	27.00	39.40	26.88	74.14	26.85	108.76	25.78
5.18	26.99	40.04	26.87	74.78	26.85	109.40	25.78
5.82	27.00	40.69	26.87	75.43	26.85	110.04	25.76
6.47	27.01	41.33	26.86	76.07	26.84	110.68	25.77
7.12	26.99	41.98	26.87	76.71	26.84	111.32	25.74
7.76	26.97	42.62	26.87	77.35	26.85	111.96	25.72
8.41	26.95	43.27	26.86	77.99	26.84	112.60	25.71
9.06	26.93	43.91	26.87	78.64	26.84	113.24	25.70
9.70	26.91	44.55	26.87	79.28	26.82	113.88	25.68
10.35	26.91	45.20	26.86	79.92	26.78	114.52	25.68
11.00	26.91	45.84	26.86	80.56	26.69	115.16	25.67
11.64	26.90	46.49	26.86	81.20	26.58	115.80	25.66
12.29	26.89	47.13	26.88	81.85	26.46	116.44	25.64
12.94	26.89	47.77	26.87	82.49	26.34	117.07	25.63
13.58	26.90	48.42	26.86	83.13	26.28	117.71	25.62
14.23	26.89	49.06	26.86	83.77	26.25	118.35	25.62
14.87	26.90	49.71	26.87	84.41	26.22	118.99	25.60
15.52	26.89	50.35	26.87	85.05	26.20	119.63	25.59
16.17	26.90	50.99	26.86	85.70	26.18	120.27	25.58
16.81	26.88	51.64	26.87	86.34	26.18	120.91	25.56
17.46	26.89	52.28	26.87	86.98	26.18	121.55	25.55
18.10	26.88	52.93	26.86	87.62	26.18	122.19	25.55
18.75	26.90	53.57	26.86	88.26	26.16	122.83	25.52
19.40	26.88	54.21	26.86	88.90	26.15	123.47	25.51
20.04	26.89	54.86	26.85	89.54	26.13	124.11	25.51
20.69	26.88	55.50	26.87	90.18	26.11	124.74	25.49
21.33	26.89	56.14	26.87	90.83	26.11	125.38	25.48
21.98	26.88	56.79	26.86	91.47	26.09	126.02	25.47
22.63	26.88	57.43	26.87	92.11	26.08	126.66	25.45
23.27	26.87	58.07	26.86	92.75	26.07	127.30	25.46
23.92	26.88	58.72	26.87	93.39	26.07	127.94	25.45
24.56	26.88	59.36	26.87	94.03	26.06	128.58	25.43
25.21	26.88	60.00	26.87	94.67	26.06	129.21	25.42
25.85	26.87	60.65	26.86	95.31	26.05	129.85	25.42
26.50	26.88	61.29	26.86	95.95	26.02	130.49	25.41
27.14	26.88	61.93	26.86	96.59	26.01	131.13	25.39
27.79	26.87	62.58	26.85	97.23	25.99	131.77	25.37
28.43	26.87	63.22	26.85	97.88	25.97	132.41	25.34
29.08	26.89	63.86	26.85	98.52	25.96	133.04	25.33

133.68	25.30	168.08	24.55	202.36	22.45	236.51	20.40
134.32	25.28	168.72	24.52	202.99	22.40	237.14	20.36
134.96	25.27	169.36	24.51	203.63	22.35	237.77	20.31
135.60	25.25	169.99	24.49	204.26	22.25	238.40	20.29
136.24	25.24	170.63	24.48	204.89	22.20	239.03	20.26
136.87	25.23	171.26	24.45	205.53	22.16	239.66	20.23
137.51	25.23	171.90	24.43	206.16	22.11	240.29	20.22
138.15	25.22	172.53	24.37	206.79	22.10	240.92	20.18
138.79	25.22	173.17	24.34	207.43	22.07	241.56	20.15
139.43	25.20	173.80	24.28	208.06	22.04	242.19	20.14
140.06	25.18	174.44	24.25	208.69	22.01	242.82	20.11
140.70	25.16	175.08	24.20	209.32	21.92	243.45	20.10
141.34	25.14	175.71	24.18	209.96	21.87	244.08	20.09
141.98	25.10	176.35	24.14	210.59	21.82	244.71	20.08
142.61	25.07	176.98	24.09	211.22	21.74	245.34	20.04
143.25	25.05	177.62	24.06	211.86	21.69	245.97	20.03
143.89	25.02	178.25	24.02	212.49	21.65	246.60	20.00
144.53	25.01	178.89	23.99	213.12	21.60	247.23	19.99
145.16	25.02	179.52	23.95	213.76	21.57	247.86	19.99
145.80	25.02	180.16	23.91	214.39	21.54	248.49	19.97
146.44	25.02	180.79	23.88	215.02	21.48	249.12	19.96
147.08	25.02	181.43	23.87	215.65	21.42	249.75	19.93
147.71	25.02	182.06	23.84	216.29	21.38	250.38	19.92
148.35	25.01	182.70	23.81	216.92	21.34	251.01	19.90
148.99	24.98	183.33	23.76	217.55	21.29	251.64	19.86
149.62	24.98	183.97	23.73	218.18	21.26	252.27	19.84
150.26	24.97	184.60	23.69	218.82	21.23	252.90	19.80
150.90	24.96	185.24	23.64	219.45	21.22	253.53	19.77
151.54	24.96	185.87	23.58	220.08	21.21	254.16	19.75
152.17	24.95	186.51	23.53	220.71	21.19	254.79	19.71
152.81	24.95	187.14	23.46	221.35	21.18	255.42	19.67
153.45	24.95	187.78	23.41	221.98	21.12	256.05	19.62
154.08	24.93	188.41	23.37	222.61	21.08	256.68	19.57
154.72	24.92	189.04	23.32	223.24	21.05	257.31	19.54
155.36	24.92	189.68	23.28	223.87	21.03	257.94	19.53
155.99	24.90	190.31	23.22	224.51	20.99	258.57	19.51
156.63	24.89	190.95	23.16	225.14	20.97	259.20	19.46
157.27	24.89	191.58	23.11	225.77	20.94	259.83	19.43
157.90	24.87	192.22	23.02	226.40	20.90	260.46	19.40
158.54	24.87	192.85	22.97	227.03	20.86	261.09	19.37
159.18	24.86	193.48	22.94	227.67	20.84	261.72	19.36
159.81	24.85	194.12	22.90	228.30	20.80	262.35	19.34
160.45	24.84	194.75	22.88	228.93	20.78	262.98	19.34
161.09	24.82	195.39	22.84	229.56	20.75	263.61	19.32
161.72	24.80	196.02	22.82	230.19	20.73	264.24	19.32
162.36	24.79	196.65	22.80	230.82	20.70	264.87	19.32
163.00	24.75	197.29	22.74	231.46	20.67	265.50	19.30
163.63	24.72	197.92	22.65	232.09	20.61	266.13	19.30
164.27	24.69	198.56	22.58	232.72	20.57	266.76	19.29
164.90	24.65	199.19	22.56	233.35	20.54	267.38	19.28
165.54	24.62	199.82	22.53	233.98	20.51	268.01	19.27
166.18	24.60	200.46	22.49	234.61	20.50	268.64	19.27
166.81	24.59	201.09	22.48	235.24	20.48	269.27	19.25
167.45	24.56	201.72	22.48	235.88	20.43	269.90	19.25

270.53	19.25	304.43	18.32	338.20	16.91	371.84	15.50
271.16	19.24	305.05	18.30	338.82	16.87	372.46	15.49
271.79	19.24	305.68	18.29	339.45	16.86	373.09	15.47
272.42	19.22	306.31	18.28	340.07	16.84	373.71	15.45
273.04	19.21	306.93	18.28	340.69	16.85	374.33	15.44
273.67	19.17	307.56	18.27	341.32	16.84	374.95	15.42
274.30	19.14	308.18	18.24	341.94	16.84	375.57	15.38
274.93	19.10	308.81	18.22	342.57	16.79	376.19	15.36
275.56	19.08	309.44	18.21	343.19	16.76	376.82	15.33
276.19	19.07	310.06	18.18	343.81	16.72	377.44	15.33
276.82	19.06	310.69	18.16	344.44	16.65	378.06	15.30
277.44	19.05	311.32	18.14	345.06	16.62	378.68	15.26
278.07	19.03	311.94	18.12	345.68	16.60	379.30	15.19
278.70	19.00	312.57	18.11	346.31	16.60	379.92	15.14
279.33	18.99	313.19	18.12	346.93	16.57	380.54	15.11
279.96	18.96	313.82	18.11	347.56	16.55	381.17	15.08
280.59	18.95	314.45	18.09	348.18	16.49	381.79	15.07
281.21	18.91	315.07	18.06	348.80	16.47	382.41	15.05
281.84	18.87	315.70	18.02	349.43	16.44	383.03	15.05
282.47	18.85	316.32	18.00	350.05	16.44	383.65	15.01
283.10	18.81	316.95	17.98	350.67	16.39	384.27	15.00
283.73	18.80	317.57	17.98	351.30	16.37	384.89	14.97
284.35	18.80	318.20	17.92	351.92	16.35	385.51	14.95
284.98	18.76	318.83	17.90	352.54	16.32	386.13	14.92
285.61	18.74	319.45	17.85	353.17	16.30	386.75	14.89
286.24	18.71	320.08	17.83	353.79	16.24	387.38	14.85
286.87	18.70	320.70	17.81	354.41	16.18	388.00	14.82
287.49	18.69	321.33	17.79	355.04	16.13	388.62	14.78
288.12	18.67	321.95	17.79	355.66	16.11	389.24	14.74
288.75	18.64	322.58	17.74	356.28	16.08	389.86	14.69
289.38	18.63	323.20	17.70	356.90	16.06	390.48	14.66
290.00	18.62	323.83	17.67	357.53	16.05	391.10	14.64
290.63	18.59	324.45	17.63	358.15	16.02	391.72	14.62
291.26	18.59	325.08	17.63	358.77	16.02	392.34	14.60
291.89	18.56	325.70	17.61	359.40	15.98	392.96	14.59
292.51	18.55	326.33	17.61	360.02	15.98	393.58	14.58
293.14	18.54	326.95	17.59	360.64	15.97	394.20	14.57
293.77	18.53	327.58	17.60	361.26	15.97	394.82	14.54
294.40	18.52	328.20	17.59	361.89	15.95	395.44	14.51
295.02	18.49	328.83	17.56	362.51	15.89	396.06	14.45
295.65	18.49	329.45	17.54	363.13	15.85	396.68	14.43
296.28	18.47	330.08	17.49	363.75	15.81	397.30	14.41
296.90	18.44	330.70	17.40	364.38	15.79	397.92	14.39
297.53	18.43	331.33	17.31	365.00	15.75	398.54	14.36
298.16	18.41	331.95	17.25	365.62	15.68	399.16	14.33
298.79	18.41	332.58	17.21	366.24	15.65	399.78	14.31
299.41	18.42	333.20	17.18	366.87	15.61	400.40	14.28
300.04	18.39	333.83	17.15	367.49	15.59	401.02	14.26
300.67	18.38	334.45	17.15	368.11	15.59	401.64	14.22
301.29	18.37	335.08	17.12	368.73	15.57	402.26	14.21
301.92	18.36	335.70	17.09	369.35	15.57	402.88	14.15
302.55	18.35	336.32	17.05	369.98	15.55	403.50	14.11
303.17	18.33	336.95	17.01	370.60	15.54	404.12	14.08
303.80	18.32	337.57	16.93	371.22	15.51	404.74	14.08

405.36	14.07	438.75	12.90	472.02	11.95	505.16	11.07
405.98	14.06	439.37	12.89	472.64	11.94	505.77	11.03
406.60	14.05	439.99	12.86	473.25	11.92	506.39	11.03
407.22	14.04	440.60	12.84	473.86	11.90	507.00	11.01
407.84	14.05	441.22	12.82	474.48	11.90	507.61	11.00
408.46	14.02	441.84	12.82	475.09	11.86	508.22	11.00
409.08	14.03	442.46	12.79	475.71	11.86	508.84	11.01
409.70	14.01	443.07	12.77	476.32	11.85	509.45	10.98
410.32	14.00	443.69	12.75	476.94	11.81	510.06	10.98
410.93	13.97	444.31	12.73	477.55	11.81	510.67	10.96
411.55	13.93	444.92	12.72	478.17	11.76	511.28	10.96
412.17	13.91	445.54	12.70	478.78	11.74	511.90	10.93
412.79	13.89	446.16	12.69	479.40	11.71	512.51	10.92
413.41	13.88	446.77	12.68	480.01	11.70	513.12	10.89
414.03	13.85	447.39	12.67	480.62	11.67	513.73	10.89
414.65	13.84	448.01	12.65	481.24	11.66	514.34	10.85
415.27	13.83	448.62	12.61	481.85	11.64	514.96	10.84
415.89	13.82	449.24	12.58	482.47	11.63	515.57	10.83
416.51	13.81	449.86	12.58	483.08	11.60	516.18	10.83
417.12	13.73	450.47	12.57	483.70	11.57	516.79	10.81
417.74	13.68	451.09	12.56	484.31	11.55	517.40	10.79
418.36	13.66	451.71	12.55	484.92	11.53	518.02	10.78
418.98	13.65	452.32	12.53	485.54	11.50	518.63	10.76
419.60	13.63	452.94	12.50	486.15	11.50	519.24	10.75
420.22	13.60	453.55	12.48	486.77	11.46	519.85	10.72
420.84	13.58	454.17	12.46	487.38	11.43	520.46	10.72
421.45	13.55	454.79	12.45	487.99	11.43	521.07	10.68
422.07	13.54	455.40	12.43	488.61	11.38	521.68	10.68
422.69	13.51	456.02	12.43	489.22	11.38	522.30	10.66
423.31	13.46	456.63	12.39	489.83	11.37	522.91	10.65
423.93	13.42	457.25	12.37	490.45	11.35	523.52	10.64
424.55	13.38	457.87	12.35	491.06	11.33	524.13	10.65
425.16	13.37	458.48	12.35	491.67	11.31	524.74	10.62
425.78	13.36	459.10	12.34	492.29	11.29	525.35	10.61
426.40	13.35	459.71	12.33	492.90	11.28	525.96	10.61
427.02	13.33	460.33	12.32	493.51	11.28	526.57	10.59
427.64	13.31	460.95	12.30	494.13	11.28	527.19	10.59
428.25	13.29	461.56	12.29	494.74	11.27	527.80	10.58
428.87	13.25	462.18	12.25	495.35	11.26	528.41	10.58
429.49	13.21	462.79	12.21	495.97	11.27	529.02	10.58
430.11	13.16	463.41	12.17	496.58	11.27	529.63	10.57
430.73	13.12	464.02	12.15	497.19	11.26	530.24	10.55
431.34	13.09	464.64	12.14	497.81	11.24	530.85	10.54
431.96	13.07	465.25	12.11	498.42	11.22	531.46	10.51
432.58	13.04	465.87	12.08	499.03	11.20	532.07	10.50
433.20	13.02	466.48	12.07	499.65	11.18	532.68	10.49
433.81	13.01	467.10	12.04	500.26	11.15	533.29	10.46
434.43	13.01	467.72	12.02	500.87	11.14	533.90	10.44
435.05	13.00	468.33	12.01	501.49	11.12	534.51	10.40
435.67	12.99	468.95	12.00	502.10	11.13	535.12	10.37
436.28	12.97	469.56	11.99	502.71	11.10	535.73	10.35
436.90	12.94	470.18	11.98	503.32	11.10	536.35	10.34
437.52	12.91	470.79	11.96	503.94	11.09	536.96	10.34
438.14	12.90	471.41	11.96	504.55	11.08	537.57	10.30

538.18	10.30	571.07	9.69	603.83	9.09	636.47	8.51
538.79	10.30	571.67	9.66	604.43	9.08	637.07	8.52
539.40	10.30	572.28	9.64	605.04	9.05	637.67	8.50
540.01	10.29	572.89	9.62	605.64	9.04	638.27	8.51
540.62	10.29	573.50	9.60	606.25	9.03	638.88	8.49
541.23	10.28	574.10	9.58	606.86	9.02	639.48	8.51
541.84	10.26	574.71	9.55	607.46	9.00	640.08	8.49
542.45	10.24	575.32	9.55	608.07	8.99	640.69	8.49
543.06	10.23	575.93	9.54	608.67	8.99	641.29	8.49
543.67	10.21	576.53	9.54	609.28	8.98	641.89	8.49
544.28	10.20	577.14	9.53	609.88	8.99	642.50	8.48
544.89	10.20	577.75	9.53	610.49	8.98	643.10	8.48
545.50	10.19	578.36	9.52	611.09	8.97	643.70	8.46
546.11	10.18	578.96	9.54	611.70	8.97	644.30	8.46
546.71	10.18	579.57	9.53	612.30	8.93	644.91	8.44
547.32	10.16	580.18	9.52	612.91	8.93	645.51	8.43
547.93	10.15	580.79	9.53	613.51	8.93	646.11	8.42
548.54	10.14	581.39	9.51	614.12	8.91	646.71	8.40
549.15	10.14	582.00	9.51	614.72	8.89	647.32	8.37
549.76	10.13	582.61	9.50	615.33	8.87	647.92	8.37
550.37	10.13	583.21	9.50	615.93	8.87	648.52	8.35
550.98	10.12	583.82	9.49	616.54	8.87	649.12	8.35
551.59	10.09	584.43	9.48	617.14	8.86	649.73	8.33
552.20	10.08	585.04	9.47	617.74	8.85	650.33	8.33
552.81	10.07	585.64	9.45	618.35	8.85	650.93	8.33
553.42	10.07	586.25	9.43	618.95	8.85	651.53	8.34
554.03	10.05	586.86	9.42	619.56	8.83	652.13	8.32
554.64	10.03	587.46	9.39	620.16	8.81	652.74	8.30
555.25	10.01	588.07	9.37	620.77	8.78	653.34	8.28
555.85	10.00	588.68	9.36	621.37	8.77	653.94	8.27
556.46	9.99	589.28	9.35	621.98	8.76	654.54	8.25
557.07	9.95	589.89	9.34	622.58	8.76	655.14	8.25
557.68	9.93	590.50	9.33	623.18	8.73	655.75	8.24
558.29	9.91	591.10	9.34	623.79	8.74	656.35	8.23
558.90	9.91	591.71	9.30	624.39	8.72	656.95	8.22
559.51	9.89	592.31	9.28	625.00	8.71	657.55	8.21
560.12	9.88	592.92	9.26	625.60	8.72	658.15	8.20
560.72	9.88	593.53	9.25	626.20	8.67	658.75	8.20
561.33	9.88	594.13	9.25	626.81	8.65	659.36	8.19
561.94	9.87	594.74	9.24	627.41	8.64	659.96	8.19
562.55	9.86	595.35	9.22	628.02	8.62	660.56	8.19
563.16	9.85	595.95	9.21	628.62	8.62	661.16	8.17
563.77	9.85	596.56	9.22	629.22	8.61	661.76	8.17
564.38	9.84	597.16	9.19	629.83	8.60	662.36	8.17
564.98	9.85	597.77	9.19	630.43	8.59	662.96	8.16
565.59	9.83	598.38	9.19	631.03	8.59	663.57	8.16
566.20	9.83	598.98	9.16	631.64	8.58	664.17	8.15
566.81	9.80	599.59	9.14	632.24	8.56	664.77	8.15
567.42	9.79	600.19	9.13	632.84	8.55	665.37	8.15
568.03	9.77	600.80	9.12	633.45	8.54	665.97	8.14
568.63	9.75	601.41	9.10	634.05	8.55	666.57	8.14
569.24	9.72	602.01	9.11	634.66	8.55	667.17	8.13
569.85	9.70	602.62	9.10	635.26	8.54	667.77	8.15
570.46	9.68	603.22	9.10	635.86	8.53	668.38	8.13

668.98	8.12	701.36	7.72	733.62	7.34
669.58	8.10	701.96	7.72	734.22	7.36
670.18	8.09	702.56	7.73	734.81	7.34
670.78	8.09	703.16	7.71	735.41	7.33
671.38	8.07	703.76	7.71	736.00	7.32
671.98	8.06	704.35	7.72	736.60	7.31
672.58	8.04	704.95	7.72	737.20	7.30
673.18	8.03	705.55	7.71	737.79	7.31
673.78	8.03	706.15	7.71	738.39	7.31
674.38	8.03	706.75	7.70	738.98	7.30
674.98	8.03	707.34	7.71	739.58	7.30
675.58	8.01	707.94	7.69	740.18	7.29
676.18	8.01	708.54	7.69	740.77	7.30
676.78	7.98	709.14	7.69	741.37	7.27
677.38	7.96	709.74	7.67	741.96	7.26
677.98	7.96	710.33	7.67	742.56	7.27
678.58	7.95	710.93	7.68	743.15	7.26
679.18	7.94	711.53	7.68	743.75	7.24
679.79	7.94	712.13	7.66	744.35	7.23
680.39	7.94	712.73	7.66	744.94	7.21
680.99	7.93	713.32	7.64	745.54	7.20
681.59	7.95	713.92	7.64	746.13	7.19
682.19	7.94	714.52	7.61	746.73	7.17
682.79	7.94	715.12	7.61	747.32	7.18
683.38	7.93	715.71	7.60	747.92	7.17
683.98	7.92	716.31	7.60	748.51	7.16
684.58	7.91	716.91	7.57	749.11	7.16
685.18	7.90	717.51	7.54	749.70	7.15
685.78	7.89	718.10	7.52	750.30	7.14
686.38	7.89	718.70	7.51	750.89	7.14
686.98	7.87	719.30	7.51	751.49	7.13
687.58	7.87	719.90	7.50	752.08	7.12
688.18	7.87	720.49	7.50	752.68	7.11
688.78	7.87	721.09	7.50	753.27	7.12
689.38	7.87	721.69	7.47	753.87	7.11
689.98	7.84	722.28	7.46	754.46	7.10
690.58	7.84	722.88	7.44	755.06	7.10
691.18	7.83	723.48	7.44	755.65	7.11
691.78	7.82	724.08	7.43	756.25	7.10
692.38	7.81	724.67	7.43	756.84	7.08
692.98	7.80	725.27	7.42	757.43	7.07
693.58	7.80	725.87	7.41	758.03	7.05
694.18	7.80	726.46	7.42	758.62	7.05
694.77	7.80	727.06	7.40	759.22	7.04
695.37	7.79	727.66	7.39	759.81	7.05
695.97	7.78	728.25	7.39	760.41	7.04
696.57	7.77	728.85	7.38	761.00	7.20
697.17	7.76	729.45	7.38		
697.77	7.76	730.04	7.37		
698.37	7.74	730.64	7.36		
698.97	7.76	731.23	7.37		
699.57	7.74	731.83	7.36		
700.16	7.74	732.43	7.36		
700.76	7.73	733.02	7.35		

Cruise: 92G13		29.73	26.88	64.50	26.82	99.16	25.98
Date: 10-30-1992		30.37	26.87	65.15	26.81	99.80	25.98
Time: 05:53:41 GMT		31.02	26.88	65.79	26.82	100.44	25.97
Lat.: 24 37 N		31.66	26.88	66.43	26.82	101.08	25.95
Lon.: 90 15 W		32.31	26.87	67.08	26.81	101.72	25.94
Stn.: 16		32.95	26.87	67.72	26.81	102.36	25.94
		33.60	26.87	68.36	26.82	103.00	25.92
Depth	Temp	34.24	26.87	69.00	26.81	103.64	25.90
		34.89	26.88	69.65	26.81	104.28	25.88
0.65	2.20	35.53	26.87	70.29	26.81	104.92	25.85
1.29	25.20	36.18	26.87	70.93	26.81	105.56	25.82
1.94	25.93	36.82	26.87	71.57	26.82	106.20	25.81
2.59	26.35	37.46	26.88	72.22	26.80	106.84	25.80
3.24	26.59	38.11	26.87	72.86	26.79	107.48	25.78
3.88	26.73	38.75	26.87	73.50	26.79	108.12	25.77
4.53	26.80	39.40	26.87	74.14	26.80	108.76	25.76
5.18	26.85	40.04	26.87	74.78	26.79	109.40	25.75
5.82	26.88	40.69	26.87	75.43	26.79	110.04	25.74
6.47	26.89	41.33	26.87	76.07	26.80	110.68	25.74
7.12	26.91	41.98	26.86	76.71	26.79	111.32	25.71
7.76	26.92	42.62	26.86	77.35	26.80	111.96	25.69
8.41	26.91	43.27	26.87	77.99	26.78	112.60	25.69
9.06	26.91	43.91	26.86	78.64	26.77	113.24	25.67
9.70	26.92	44.55	26.87	79.28	26.74	113.88	25.66
10.35	26.91	45.20	26.86	79.92	26.72	114.52	25.65
11.00	26.92	45.84	26.85	80.56	26.68	115.16	25.64
11.64	26.92	46.49	26.85	81.20	26.60	115.80	25.62
12.29	26.93	47.13	26.85	81.85	26.51	116.44	25.62
12.94	26.93	47.77	26.85	82.49	26.41	117.07	25.61
13.58	26.92	48.42	26.85	83.13	26.32	117.71	25.61
14.23	26.92	49.06	26.86	83.77	26.26	118.35	25.59
14.87	26.93	49.71	26.86	84.41	26.22	118.99	25.58
15.52	26.92	50.35	26.85	85.05	26.20	119.63	25.57
16.17	26.93	50.99	26.85	85.70	26.18	120.27	25.55
16.81	26.92	51.64	26.85	86.34	26.16	120.91	25.54
17.46	26.92	52.28	26.85	86.98	26.15	121.55	25.50
18.10	26.92	52.93	26.84	87.62	26.14	122.19	25.48
18.75	26.92	53.57	26.84	88.26	26.13	122.83	25.44
19.40	26.91	54.21	26.84	88.90	26.12	123.47	25.42
20.04	26.91	54.86	26.84	89.54	26.11	124.11	25.40
20.69	26.91	55.50	26.84	90.18	26.10	124.74	25.36
21.33	26.90	56.14	26.84	90.83	26.09	125.38	25.35
21.98	26.89	56.79	26.84	91.47	26.06	126.02	25.32
22.63	26.89	57.43	26.84	92.11	26.05	126.66	25.31
23.27	26.89	58.07	26.83	92.75	26.04	127.30	25.30
23.92	26.88	58.72	26.82	93.39	26.05	127.94	25.29
24.56	26.88	59.36	26.82	94.03	26.04	128.58	25.27
25.21	26.89	60.00	26.82	94.67	26.03	129.21	25.27
25.85	26.88	60.65	26.83	95.31	26.04	129.85	25.24
26.50	26.88	61.29	26.82	95.95	26.01	130.49	25.21
27.14	26.87	61.93	26.82	96.59	26.01	131.13	25.19
27.79	26.89	62.58	26.82	97.23	26.00	131.77	25.19
28.43	26.87	63.22	26.83	97.88	25.99	132.41	25.17
29.08	26.87	63.86	26.81	98.52	25.98	133.04	25.15

133.68	25.12	168.08	24.81	202.36	22.70	236.51	20.36
134.32	25.11	168.72	24.78	202.99	22.69	237.14	20.33
134.96	25.10	169.36	24.76	203.63	22.66	237.77	20.29
135.60	25.09	169.99	24.75	204.26	22.65	238.40	20.26
136.24	25.07	170.63	24.68	204.89	22.62	239.03	20.24
136.87	25.06	171.26	24.62	205.53	22.59	239.66	20.21
137.51	25.05	171.90	24.53	206.16	22.56	240.29	20.18
138.15	25.05	172.53	24.41	206.79	22.53	240.92	20.14
138.79	25.04	173.17	24.32	207.43	22.50	241.56	20.11
139.43	25.05	173.80	24.24	208.06	22.47	242.19	20.06
140.06	25.04	174.44	24.17	208.69	22.44	242.82	20.02
140.70	25.03	175.08	24.12	209.32	22.39	243.45	19.98
141.34	25.02	175.71	24.09	209.96	22.34	244.08	19.96
141.98	25.02	176.35	24.04	210.59	22.31	244.71	19.93
142.61	25.04	176.98	23.99	211.22	22.28	245.34	19.89
143.25	25.04	177.62	23.95	211.86	22.23	245.97	19.87
143.89	25.06	178.25	23.92	212.49	22.18	246.60	19.85
144.53	25.07	178.89	23.88	213.12	22.12	247.23	19.83
145.16	25.08	179.52	23.81	213.76	22.06	247.86	19.79
145.80	25.09	180.16	23.75	214.39	21.99	248.49	19.79
146.44	25.10	180.79	23.70	215.02	21.90	249.12	19.77
147.08	25.11	181.43	23.63	215.65	21.83	249.75	19.76
147.71	25.11	182.06	23.58	216.29	21.75	250.38	19.74
148.35	25.11	182.70	23.52	216.92	21.66	251.01	19.69
148.99	25.11	183.33	23.47	217.55	21.60	251.64	19.67
149.62	25.10	183.97	23.45	218.18	21.54	252.27	19.62
150.26	25.10	184.60	23.40	218.82	21.51	252.90	19.57
150.90	25.09	185.24	23.37	219.45	21.50	253.53	19.55
151.54	25.10	185.87	23.34	220.08	21.45	254.16	19.50
152.17	25.10	186.51	23.30	220.71	21.43	254.79	19.47
152.81	25.09	187.14	23.27	221.35	21.41	255.42	19.45
153.45	25.08	187.78	23.25	221.98	21.41	256.05	19.44
154.08	25.07	188.41	23.23	222.61	21.38	256.68	19.40
154.72	25.05	189.04	23.20	223.24	21.36	257.31	19.39
155.36	25.02	189.68	23.18	223.87	21.33	257.94	19.36
155.99	25.01	190.31	23.17	224.51	21.27	258.57	19.33
156.63	24.99	190.95	23.16	225.14	21.22	259.20	19.29
157.27	24.98	191.58	23.16	225.77	21.18	259.83	19.28
157.90	24.97	192.22	23.14	226.40	21.11	260.46	19.26
158.54	24.96	192.85	23.13	227.03	21.05	261.09	19.25
159.18	24.96	193.48	23.11	227.67	21.01	261.72	19.23
159.81	24.95	194.12	23.08	228.30	20.97	262.35	19.22
160.45	24.94	194.75	23.06	228.93	20.94	262.98	19.18
161.09	24.94	195.39	23.04	229.56	20.90	263.61	19.16
161.72	24.93	196.02	23.02	230.19	20.87	264.24	19.12
162.36	24.94	196.65	23.00	230.82	20.84	264.87	19.10
163.00	24.93	197.29	22.97	231.46	20.79	265.50	19.09
163.63	24.91	197.92	22.92	232.09	20.73	266.13	19.05
164.27	24.90	198.56	22.87	232.72	20.67	266.76	19.03
164.90	24.89	199.19	22.82	233.35	20.62	267.38	18.99
165.54	24.88	199.82	22.78	233.98	20.55	268.01	18.97
166.18	24.87	200.46	22.77	234.61	20.50	268.64	18.96
166.81	24.85	201.09	22.74	235.24	20.45	269.27	18.94
167.45	24.83	201.72	22.73	235.88	20.40	269.90	18.93

270.53	18.91	304.43	17.98	338.20	17.20	371.84	15.60
271.16	18.89	305.05	17.95	338.82	17.18	372.46	15.58
271.79	18.86	305.68	17.91	339.45	17.15	373.09	15.56
272.42	18.82	306.31	17.90	340.07	17.10	373.71	15.56
273.04	18.80	306.93	17.89	340.69	17.06	374.33	15.53
273.67	18.80	307.56	17.88	341.32	17.03	374.95	15.52
274.30	18.79	308.18	17.87	341.94	17.02	375.57	15.49
274.93	18.78	308.81	17.85	342.57	16.98	376.19	15.49
275.56	18.77	309.44	17.84	343.19	16.95	376.82	15.49
276.19	18.76	310.06	17.81	343.81	16.95	377.44	15.48
276.82	18.74	310.69	17.79	344.44	16.93	378.06	15.46
277.44	18.74	311.32	17.77	345.06	16.91	378.68	15.45
278.07	18.73	311.94	17.75	345.68	16.91	379.30	15.44
278.70	18.72	312.57	17.73	346.31	16.91	379.92	15.41
279.33	18.71	313.19	17.70	346.93	16.88	380.54	15.39
279.96	18.71	313.82	17.69	347.56	16.86	381.17	15.38
280.59	18.71	314.45	17.68	348.18	16.84	381.79	15.34
281.21	18.71	315.07	17.66	348.80	16.83	382.41	15.33
281.84	18.69	315.70	17.64	349.43	16.78	383.03	15.31
282.47	18.68	316.32	17.62	350.05	16.75	383.65	15.28
283.10	18.64	316.95	17.60	350.67	16.73	384.27	15.24
283.73	18.64	317.57	17.59	351.30	16.67	384.89	15.18
284.35	18.61	318.20	17.58	351.92	16.62	385.51	15.15
284.98	18.59	318.83	17.57	352.54	16.58	386.13	15.12
285.61	18.57	319.45	17.56	353.17	16.54	386.75	15.09
286.24	18.54	320.08	17.56	353.79	16.51	387.38	15.06
286.87	18.52	320.70	17.55	354.41	16.44	388.00	15.05
287.49	18.48	321.33	17.54	355.04	16.38	388.62	15.02
288.12	18.46	321.95	17.54	355.66	16.34	389.24	15.01
288.75	18.42	322.58	17.53	356.28	16.30	389.86	14.99
289.38	18.39	323.20	17.54	356.90	16.28	390.48	14.96
290.00	18.37	323.83	17.53	357.53	16.26	391.10	14.92
290.63	18.33	324.45	17.52	358.15	16.24	391.72	14.90
291.26	18.32	325.08	17.50	358.77	16.22	392.34	14.87
291.89	18.31	325.70	17.48	359.40	16.22	392.96	14.85
292.51	18.29	326.33	17.47	360.02	16.20	393.58	14.83
293.14	18.27	326.95	17.44	360.64	16.17	394.20	14.80
293.77	18.23	327.58	17.41	361.26	16.16	394.82	14.78
294.40	18.18	328.20	17.40	361.89	16.13	395.44	14.74
295.02	18.16	328.83	17.38	362.51	16.09	396.06	14.71
295.65	18.15	329.45	17.35	363.13	16.04	396.68	14.68
296.28	18.13	330.08	17.34	363.75	16.01	397.30	14.63
296.90	18.11	330.70	17.33	364.38	15.97	397.92	14.57
297.53	18.09	331.33	17.33	365.00	15.95	398.54	14.54
298.16	18.07	331.95	17.32	365.62	15.89	399.16	14.51
298.79	18.06	332.58	17.30	366.24	15.83	399.78	14.49
299.41	18.05	333.20	17.31	366.87	15.81	400.40	14.46
300.04	18.03	333.83	17.30	367.49	15.77	401.02	14.45
300.67	18.03	334.45	17.30	368.11	15.72	401.64	14.39
301.29	18.02	335.08	17.29	368.73	15.71	402.26	14.35
301.92	18.01	335.70	17.29	369.35	15.68	402.88	14.33
302.55	18.00	336.32	17.27	369.98	15.66	403.50	14.30
303.17	18.00	336.95	17.25	370.60	15.65	404.12	14.26
303.80	18.00	337.57	17.22	371.22	15.63	404.74	14.25

405.36	14.22	438.75	13.13	472.02	11.87	505.16	11.03
405.98	14.21	439.37	13.11	472.64	11.85	505.77	11.02
406.60	14.19	439.99	13.07	473.25	11.82	506.39	11.01
407.22	14.20	440.60	13.05	473.86	11.81	507.00	10.98
407.84	14.19	441.22	13.03	474.48	11.79	507.61	10.97
408.46	14.18	441.84	12.99	475.09	11.77	508.22	10.94
409.08	14.18	442.46	12.96	475.71	11.76	508.84	10.92
409.70	14.19	443.07	12.92	476.32	11.75	509.45	10.91
410.32	14.18	443.69	12.86	476.94	11.73	510.06	10.88
410.93	14.18	444.31	12.83	477.55	11.72	510.67	10.87
411.55	14.13	444.92	12.78	478.17	11.70	511.28	10.87
412.17	14.09	445.54	12.75	478.78	11.69	511.90	10.86
412.79	14.05	446.16	12.72	479.40	11.66	512.51	10.84
413.41	14.01	446.77	12.69	480.01	11.66	513.12	10.84
414.03	13.99	447.39	12.67	480.62	11.64	513.73	10.83
414.65	13.98	448.01	12.63	481.24	11.62	514.34	10.81
415.27	13.96	448.62	12.59	481.85	11.59	514.96	10.80
415.89	13.94	449.24	12.56	482.47	11.58	515.57	10.77
416.51	13.90	449.86	12.53	483.08	11.58	516.18	10.78
417.12	13.87	450.47	12.52	483.70	11.53	516.79	10.75
417.74	13.84	451.09	12.47	484.31	11.51	517.40	10.73
418.36	13.82	451.71	12.44	484.92	11.49	518.02	10.70
418.98	13.79	452.32	12.40	485.54	11.48	518.63	10.69
419.60	13.77	452.94	12.38	486.15	11.46	519.24	10.69
420.22	13.75	453.55	12.37	486.77	11.45	519.85	10.67
420.84	13.74	454.17	12.37	487.38	11.44	520.46	10.66
421.45	13.72	454.79	12.35	487.99	11.40	521.07	10.67
422.07	13.72	455.40	12.35	488.61	11.38	521.68	10.65
422.69	13.70	456.02	12.34	489.22	11.36	522.30	10.66
423.31	13.69	456.63	12.33	489.83	11.33	522.91	10.65
423.93	13.68	457.25	12.31	490.45	11.31	523.52	10.64
424.55	13.66	457.87	12.28	491.06	11.30	524.13	10.63
425.16	13.63	458.48	12.23	491.67	11.29	524.74	10.62
425.78	13.59	459.10	12.21	492.29	11.28	525.35	10.61
426.40	13.57	459.71	12.19	492.90	11.28	525.96	10.60
427.02	13.54	460.33	12.18	493.51	11.28	526.57	10.57
427.64	13.52	460.95	12.16	494.13	11.26	527.19	10.57
428.25	13.51	461.56	12.16	494.74	11.23	527.80	10.56
428.87	13.49	462.18	12.13	495.35	11.22	528.41	10.54
429.49	13.49	462.79	12.11	495.97	11.22	529.02	10.53
430.11	13.49	463.41	12.10	496.58	11.20	529.63	10.52
430.73	13.46	464.02	12.08	497.19	11.20	530.24	10.52
431.34	13.45	464.64	12.05	497.81	11.18	530.85	10.49
431.96	13.41	465.25	12.02	498.42	11.17	531.46	10.47
432.58	13.39	465.87	12.00	499.03	11.15	532.07	10.46
433.20	13.37	466.48	11.99	499.65	11.13	532.68	10.43
433.81	13.35	467.10	11.97	500.26	11.12	533.29	10.42
434.43	13.34	467.72	11.96	500.87	11.11	533.90	10.42
435.05	13.31	468.33	11.93	501.49	11.10	534.51	10.42
435.67	13.30	468.95	11.93	502.10	11.08	535.12	10.39
436.28	13.28	469.56	11.91	502.71	11.08	535.73	10.39
436.90	13.24	470.18	11.89	503.32	11.06	536.35	10.36
437.52	13.21	470.79	11.90	503.94	11.05	536.96	10.36
438.14	13.16	471.41	11.88	504.55	11.05	537.57	10.33

538.18	10.33	571.07	9.62	603.83	8.99	636.47	8.39
538.79	10.32	571.67	9.61	604.43	8.99	637.07	8.38
539.40	10.30	572.28	9.60	605.04	8.98	637.67	8.36
540.01	10.28	572.89	9.60	605.64	8.96	638.27	8.36
540.62	10.25	573.50	9.60	606.25	8.95	638.88	8.35
541.23	10.24	574.10	9.58	606.86	8.93	639.48	8.36
541.84	10.21	574.71	9.56	607.46	8.92	640.08	8.34
542.45	10.18	575.32	9.54	608.07	8.90	640.69	8.33
543.06	10.15	575.93	9.53	608.67	8.88	641.29	8.32
543.67	10.13	576.53	9.52	609.28	8.87	641.89	8.29
544.28	10.11	577.14	9.51	609.88	8.87	642.50	8.28
544.89	10.10	577.75	9.50	610.49	8.85	643.10	8.28
545.50	10.08	578.36	9.48	611.09	8.85	643.70	8.27
546.11	10.05	578.96	9.48	611.70	8.83	644.30	8.28
546.71	10.06	579.57	9.49	612.30	8.82	644.91	8.25
547.32	10.05	580.18	9.47	612.91	8.82	645.51	8.25
547.93	10.03	580.79	9.47	613.51	8.79	646.11	8.26
548.54	10.02	581.39	9.48	614.12	8.78	646.71	8.24
549.15	9.99	582.00	9.47	614.72	8.75	647.32	8.24
549.76	9.97	582.61	9.48	615.33	8.73	647.92	8.22
550.37	9.96	583.21	9.47	615.93	8.72	648.52	8.21
550.98	9.95	583.82	9.44	616.54	8.70	649.12	8.21
551.59	9.92	584.43	9.42	617.14	8.69	649.73	8.18
552.20	9.91	585.04	9.41	617.74	8.68	650.33	8.18
552.81	9.90	585.64	9.38	618.35	8.65	650.93	8.17
553.42	9.90	586.25	9.37	618.95	8.65	651.53	8.17
554.03	9.87	586.86	9.34	619.56	8.63	652.13	8.17
554.64	9.85	587.46	9.34	620.16	8.63	652.74	8.15
555.25	9.84	588.07	9.32	620.77	8.61	653.34	8.15
555.85	9.82	588.68	9.32	621.37	8.59	653.94	8.15
556.46	9.83	589.28	9.29	621.98	8.59	654.54	8.13
557.07	9.81	589.89	9.27	622.58	8.56	655.14	8.13
557.68	9.82	590.50	9.28	623.18	8.57	655.75	8.13
558.29	9.80	591.10	9.26	623.79	8.56	656.35	8.13
558.90	9.80	591.71	9.25	624.39	8.55	656.95	8.11
559.51	9.81	592.31	9.23	625.00	8.53	657.55	8.12
560.12	9.81	592.92	9.22	625.60	8.52	658.15	8.10
560.72	9.79	593.53	9.19	626.20	8.52	658.75	8.11
561.33	9.80	594.13	9.18	626.81	8.51	659.36	8.09
561.94	9.78	594.74	9.17	627.41	8.51	659.96	8.07
562.55	9.79	595.35	9.16	628.02	8.50	660.56	8.05
563.16	9.78	595.95	9.14	628.62	8.51	661.16	8.04
563.77	9.77	596.56	9.15	629.22	8.51	661.76	8.03
564.38	9.76	597.16	9.13	629.83	8.50	662.36	8.02
564.98	9.76	597.77	9.14	630.43	8.50	662.96	8.02
565.59	9.75	598.38	9.12	631.03	8.49	663.57	8.01
566.20	9.74	598.98	9.10	631.64	8.48	664.17	8.01
566.81	9.74	599.59	9.09	632.24	8.47	664.77	8.00
567.42	9.73	600.19	9.09	632.84	8.47	665.37	8.00
568.03	9.70	600.80	9.08	633.45	8.45	665.97	7.97
568.63	9.70	601.41	9.06	634.05	8.45	666.57	7.97
569.24	9.68	602.01	9.03	634.66	8.43	667.17	7.97
569.85	9.65	602.62	9.01	635.26	8.43	667.77	7.95
570.46	9.64	603.22	8.99	635.86	8.42	668.38	7.95

668.98	7.95	701.36	7.57	733.62	7.21
669.58	7.94	701.96	7.56	734.22	7.20
670.18	7.93	702.56	7.56	734.81	7.19
670.78	7.94	703.16	7.56	735.41	7.18
671.38	7.91	703.76	7.55	736.00	7.19
671.98	7.89	704.35	7.55	736.60	7.18
672.58	7.90	704.95	7.54	737.20	7.19
673.18	7.89	705.55	7.53	737.79	7.17
673.78	7.88	706.15	7.52	738.39	7.17
674.38	7.87	706.75	7.50	738.98	7.16
674.98	7.86	707.34	7.49	739.58	7.15
675.58	7.86	707.94	7.50	740.18	7.14
676.18	7.86	708.54	7.49	740.77	7.13
676.78	7.85	709.14	7.48	741.37	7.12
677.38	7.84	709.74	7.49	741.96	7.11
677.98	7.82	710.33	7.47	742.56	7.10
678.58	7.82	710.93	7.48	743.15	7.10
679.18	7.81	711.53	7.47	743.75	7.09
679.79	7.82	712.13	7.45	744.35	7.08
680.39	7.81	712.73	7.46	744.94	7.07
680.99	7.79	713.32	7.44	745.54	7.05
681.59	7.80	713.92	7.43	746.13	7.04
682.19	7.78	714.52	7.43	746.73	7.03
682.79	7.77	715.12	7.42	747.32	7.03
683.38	7.77	715.71	7.43	747.92	7.03
683.98	7.77	716.31	7.41	748.51	7.02
684.58	7.77	716.91	7.39	749.11	7.00
685.18	7.77	717.51	7.35	749.70	6.99
685.78	7.76	718.10	7.33	750.30	6.98
686.38	7.76	718.70	7.34	750.89	6.97
686.98	7.76	719.30	7.33	751.49	6.97
687.58	7.75	719.90	7.32	752.08	6.96
688.18	7.74	720.49	7.31	752.68	6.97
688.78	7.73	721.09	7.30	753.27	6.96
689.38	7.73	721.69	7.30	753.87	6.96
689.98	7.72	722.28	7.26	754.46	6.95
690.58	7.72	722.88	7.25	755.06	6.94
691.18	7.73	723.48	7.24	755.65	6.94
691.78	7.72	724.08	7.26	756.25	6.92
692.38	7.71	724.67	7.24	756.84	6.90
692.98	7.69	725.27	7.25	757.43	6.91
693.58	7.68	725.87	7.26	758.03	6.89
694.18	7.67	726.46	7.25	758.62	6.89
694.77	7.66	727.06	7.26	759.22	6.88
695.37	7.66	727.66	7.27	759.81	6.88
695.97	7.64	728.25	7.27	760.41	6.87
696.57	7.64	728.85	7.23	761.00	2.20
697.17	7.63	729.45	7.22		
697.77	7.62	730.04	7.20		
698.37	7.62	730.64	7.19		
698.97	7.60	731.23	7.20		
699.57	7.61	731.83	7.20		
700.16	7.60	732.43	7.19		
700.76	7.58	733.02	7.20		

Cruise: 92G13		29.73	26.97	64.50	26.93	99.16	25.93
Date: 10-30-1992		30.37	26.97	65.15	26.93	99.80	25.92
Time: 08:37:31 GMT		31.02	26.97	65.79	26.92	100.44	25.92
Lat.: 24 33 N		31.66	26.97	66.43	26.92	101.08	25.90
Lon.: 90 37 W		32.31	26.97	67.08	26.92	101.72	25.89
Stn.: 17		32.95	26.97	67.72	26.93	102.36	25.88
		33.60	26.96	68.36	26.92	103.00	25.88
Depth	Temp	34.24	26.96	69.00	26.93	103.64	25.88
		34.89	26.97	69.65	26.92	104.28	25.87
0.65	26.20	35.53	26.97	70.29	26.93	104.92	25.86
1.29	26.47	36.18	26.97	70.93	26.92	105.56	25.84
1.94	26.84	36.82	26.96	71.57	26.93	106.20	25.83
2.59	26.92	37.46	26.96	72.22	26.92	106.84	25.80
3.24	26.94	38.11	26.96	72.86	26.92	107.48	25.78
3.88	26.95	38.75	26.97	73.50	26.92	108.12	25.77
4.53	26.97	39.40	26.96	74.14	26.92	108.76	25.75
5.18	26.97	40.04	26.96	74.78	26.92	109.40	25.74
5.82	26.97	40.69	26.96	75.43	26.91	110.04	25.71
6.47	26.95	41.33	26.96	76.07	26.92	110.68	25.70
7.12	26.95	41.98	26.97	76.71	26.92	111.32	25.69
7.76	26.95	42.62	26.97	77.35	26.92	111.96	25.68
8.41	26.96	43.27	26.97	77.99	26.92	112.60	25.66
9.06	26.95	43.91	26.97	78.64	26.91	113.24	25.64
9.70	26.95	44.55	26.97	79.28	26.92	113.88	25.62
10.35	26.96	45.20	26.97	79.92	26.92	114.52	25.62
11.00	26.96	45.84	26.96	80.56	26.92	115.16	25.61
11.64	26.97	46.49	26.96	81.20	26.90	115.80	25.60
12.29	26.95	47.13	26.96	81.85	26.90	116.44	25.60
12.94	26.96	47.77	26.97	82.49	26.88	117.07	25.58
13.58	26.96	48.42	26.98	83.13	26.81	117.71	25.55
14.23	26.95	49.06	26.96	83.77	26.72	118.35	25.54
14.87	26.96	49.71	26.96	84.41	26.53	118.99	25.54
15.52	26.97	50.35	26.96	85.05	26.34	119.63	25.51
16.17	26.96	50.99	26.96	85.70	26.25	120.27	25.49
16.81	26.96	51.64	26.97	86.34	26.21	120.91	25.47
17.46	26.96	52.28	26.95	86.98	26.20	121.55	25.45
18.10	26.96	52.93	26.95	87.62	26.19	122.19	25.43
18.75	26.96	53.57	26.94	88.26	26.17	122.83	25.42
19.40	26.96	54.21	26.94	88.90	26.15	123.47	25.42
20.04	26.97	54.86	26.94	89.54	26.13	124.11	25.42
20.69	26.96	55.50	26.93	90.18	26.12	124.74	25.39
21.33	26.96	56.14	26.94	90.83	26.11	125.38	25.35
21.98	26.97	56.79	26.93	91.47	26.09	126.02	25.32
22.63	26.96	57.43	26.93	92.11	26.06	126.66	25.29
23.27	26.97	58.07	26.93	92.75	26.05	127.30	25.26
23.92	26.96	58.72	26.93	93.39	26.04	127.94	25.24
24.56	26.96	59.36	26.93	94.03	26.03	128.58	25.22
25.21	26.96	60.00	26.93	94.67	26.01	129.21	25.18
25.85	26.97	60.65	26.93	95.31	25.99	129.85	25.16
26.50	26.97	61.29	26.93	95.95	25.99	130.49	25.15
27.14	26.96	61.93	26.93	96.59	25.99	131.13	25.14
27.79	26.96	62.58	26.92	97.23	25.98	131.77	25.13
28.43	26.97	63.22	26.93	97.88	25.96	132.41	25.12
29.08	26.97	63.86	26.93	98.52	25.95	133.04	25.11

133.68	25.09	168.08	23.81	202.36	21.22	236.51	19.58
134.32	25.07	168.72	23.80	202.99	21.12	237.14	19.55
134.96	25.06	169.36	23.73	203.63	21.07	237.77	19.50
135.60	25.05	169.99	23.69	204.26	21.03	238.40	19.47
136.24	25.04	170.63	23.66	204.89	21.01	239.03	19.45
136.87	25.03	171.26	23.63	205.53	21.00	239.66	19.43
137.51	25.01	171.90	23.59	206.16	20.99	240.29	19.42
138.15	24.99	172.53	23.55	206.79	20.96	240.92	19.40
138.79	24.99	173.17	23.53	207.43	20.92	241.56	19.37
139.43	24.98	173.80	23.48	208.06	20.86	242.19	19.30
140.06	24.98	174.44	23.43	208.69	20.81	242.82	19.26
140.70	24.98	175.08	23.40	209.32	20.76	243.45	19.22
141.34	24.96	175.71	23.36	209.96	20.71	244.08	19.19
141.98	24.95	176.35	23.32	210.59	20.68	244.71	19.14
142.61	24.92	176.98	23.29	211.22	20.67	245.34	19.12
143.25	24.90	177.62	23.19	211.86	20.65	245.97	19.11
143.89	24.87	178.25	23.12	212.49	20.62	246.60	19.09
144.53	24.86	178.89	23.09	213.12	20.60	247.23	19.06
145.16	24.80	179.52	23.05	213.76	20.57	247.86	19.03
145.80	24.76	180.16	22.99	214.39	20.55	248.49	18.97
146.44	24.73	180.79	22.93	215.02	20.53	249.12	18.93
147.08	24.71	181.43	22.85	215.65	20.49	249.75	18.89
147.71	24.70	182.06	22.80	216.29	20.44	250.38	18.86
148.35	24.68	182.70	22.74	216.92	20.40	251.01	18.85
148.99	24.68	183.33	22.69	217.55	20.39	251.64	18.82
149.62	24.65	183.97	22.65	218.18	20.39	252.27	18.81
150.26	24.62	184.60	22.61	218.82	20.33	252.90	18.80
150.90	24.60	185.24	22.58	219.45	20.30	253.53	18.78
151.54	24.57	185.87	22.53	220.08	20.27	254.16	18.77
152.17	24.55	186.51	22.46	220.71	20.26	254.79	18.75
152.81	24.53	187.14	22.42	221.35	20.24	255.42	18.74
153.45	24.52	187.78	22.39	221.98	20.19	256.05	18.72
154.08	24.50	188.41	22.34	222.61	20.15	256.68	18.71
154.72	24.48	189.04	22.26	223.24	20.14	257.31	18.69
155.36	24.46	189.68	22.21	223.87	20.09	257.94	18.67
155.99	24.44	190.31	22.15	224.51	20.03	258.57	18.64
156.63	24.43	190.95	22.11	225.14	19.98	259.20	18.63
157.27	24.41	191.58	22.05	225.77	19.96	259.83	18.63
157.90	24.40	192.22	22.01	226.40	19.93	260.46	18.61
158.54	24.36	192.85	21.97	227.03	19.85	261.09	18.57
159.18	24.34	193.48	21.92	227.67	19.80	261.72	18.55
159.81	24.32	194.12	21.88	228.30	19.78	262.35	18.52
160.45	24.30	194.75	21.82	228.93	19.75	262.98	18.51
161.09	24.24	195.39	21.79	229.56	19.75	263.61	18.49
161.72	24.15	196.02	21.75	230.19	19.74	264.24	18.47
162.36	24.08	196.65	21.69	230.82	19.72	264.87	18.43
163.00	24.01	197.29	21.60	231.46	19.71	265.50	18.41
163.63	23.97	197.92	21.51	232.09	19.70	266.13	18.40
164.27	23.95	198.56	21.44	232.72	19.69	266.76	18.38
164.90	23.95	199.19	21.40	233.35	19.66	267.38	18.36
165.54	23.93	199.82	21.34	233.98	19.65	268.01	18.34
166.18	23.90	200.46	21.32	234.61	19.65	268.64	18.32
166.81	23.87	201.09	21.30	235.24	19.63	269.27	18.30
167.45	23.84	201.72	21.28	235.88	19.62	269.90	18.28

270.53	18.27	304.43	17.22	338.20	15.99	371.84	14.35
271.16	18.25	305.05	17.21	338.82	15.96	372.46	14.35
271.79	18.23	305.68	17.18	339.45	15.93	373.09	14.34
272.42	18.22	306.31	17.18	340.07	15.91	373.71	14.33
273.04	18.20	306.93	17.17	340.69	15.88	374.33	14.31
273.67	18.18	307.56	17.15	341.32	15.86	374.95	14.30
274.30	18.16	308.18	17.14	341.94	15.85	375.57	14.30
274.93	18.14	308.81	17.10	342.57	15.83	376.19	14.28
275.56	18.11	309.44	17.09	343.19	15.81	376.82	14.19
276.19	18.08	310.06	17.09	343.81	15.77	377.44	14.17
276.82	18.05	310.69	17.09	344.44	15.74	378.06	14.12
277.44	18.04	311.32	17.06	345.06	15.70	378.68	14.09
278.07	18.03	311.94	17.06	345.68	15.63	379.30	14.05
278.70	18.03	312.57	17.03	346.31	15.58	379.92	14.02
279.33	18.02	313.19	16.98	346.93	15.52	380.54	13.99
279.96	18.02	313.82	16.94	347.56	15.49	381.17	13.96
280.59	18.00	314.45	16.91	348.18	15.47	381.79	13.93
281.21	18.00	315.07	16.90	348.80	15.45	382.41	13.90
281.84	17.98	315.70	16.89	349.43	15.43	383.03	13.85
282.47	17.98	316.32	16.86	350.05	15.40	383.65	13.83
283.10	17.97	316.95	16.85	350.67	15.36	384.27	13.81
283.73	17.96	317.57	16.85	351.30	15.33	384.89	13.80
284.35	17.96	318.20	16.83	351.92	15.30	385.51	13.79
284.98	17.95	318.83	16.82	352.54	15.29	386.13	13.77
285.61	17.92	319.45	16.81	353.17	15.24	386.75	13.76
286.24	17.91	320.08	16.80	353.79	15.20	387.38	13.75
286.87	17.90	320.70	16.79	354.41	15.17	388.00	13.72
287.49	17.87	321.33	16.76	355.04	15.12	388.62	13.70
288.12	17.85	321.95	16.73	355.66	15.08	389.24	13.67
288.75	17.85	322.58	16.70	356.28	15.05	389.86	13.65
289.38	17.84	323.20	16.69	356.90	15.01	390.48	13.64
290.00	17.81	323.83	16.66	357.53	14.96	391.10	13.61
290.63	17.78	324.45	16.67	358.15	14.91	391.72	13.60
291.26	17.75	325.08	16.63	358.77	14.88	392.34	13.57
291.89	17.74	325.70	16.61	359.40	14.84	392.96	13.53
292.51	17.71	326.33	16.58	360.02	14.80	393.58	13.50
293.14	17.69	326.95	16.53	360.64	14.77	394.20	13.48
293.77	17.69	327.58	16.51	361.26	14.73	394.82	13.47
294.40	17.65	328.20	16.50	361.89	14.72	395.44	13.45
295.02	17.61	328.83	16.48	362.51	14.71	396.06	13.41
295.65	17.55	329.45	16.46	363.13	14.68	396.68	13.33
296.28	17.53	330.08	16.47	363.75	14.68	397.30	13.28
296.90	17.50	330.70	16.43	364.38	14.65	397.92	13.23
297.53	17.49	331.33	16.36	365.00	14.62	398.54	13.21
298.16	17.46	331.95	16.31	365.62	14.59	399.16	13.20
298.79	17.45	332.58	16.28	366.24	14.57	399.78	13.18
299.41	17.44	333.20	16.26	366.87	14.55	400.40	13.17
300.04	17.42	333.83	16.22	367.49	14.52	401.02	13.16
300.67	17.39	334.45	16.22	368.11	14.52	401.64	13.16
301.29	17.38	335.08	16.19	368.73	14.50	402.26	13.14
301.92	17.33	335.70	16.18	369.35	14.48	402.88	13.14
302.55	17.29	336.32	16.16	369.98	14.41	403.50	13.12
303.17	17.27	336.95	16.15	370.60	14.38	404.12	13.10
303.80	17.24	337.57	16.10	371.22	14.36	404.74	13.04

405.36	13.01	438.75	11.97	472.02	11.05	505.16	10.30
405.98	12.99	439.37	11.95	472.64	11.05	505.77	10.28
406.60	12.95	439.99	11.93	473.25	11.03	506.39	10.24
407.22	12.91	440.60	11.94	473.86	11.03	507.00	10.23
407.84	12.88	441.22	11.92	474.48	11.02	507.61	10.22
408.46	12.83	441.84	11.92	475.09	10.99	508.22	10.20
409.08	12.83	442.46	11.91	475.71	10.94	508.84	10.19
409.70	12.81	443.07	11.90	476.32	10.91	509.45	10.15
410.32	12.78	443.69	11.90	476.94	10.90	510.06	10.13
410.93	12.75	444.31	11.89	477.55	10.89	510.67	10.12
411.55	12.71	444.92	11.87	478.17	10.87	511.28	10.09
412.17	12.69	445.54	11.83	478.78	10.84	511.90	10.07
412.79	12.66	446.16	11.81	479.40	10.83	512.51	10.04
413.41	12.63	446.77	11.79	480.01	10.82	513.12	10.01
414.03	12.60	447.39	11.77	480.62	10.81	513.73	10.01
414.65	12.57	448.01	11.75	481.24	10.80	514.34	9.99
415.27	12.56	448.62	11.70	481.85	10.79	514.96	9.99
415.89	12.55	449.24	11.67	482.47	10.79	515.57	9.98
416.51	12.55	449.86	11.66	483.08	10.77	516.18	9.97
417.12	12.54	450.47	11.63	483.70	10.75	516.79	9.95
417.74	12.53	451.09	11.59	484.31	10.74	517.40	9.93
418.36	12.53	451.71	11.57	484.92	10.73	518.02	9.92
418.98	12.51	452.32	11.55	485.54	10.72	518.63	9.92
419.60	12.52	452.94	11.54	486.15	10.71	519.24	9.92
420.22	12.50	453.55	11.53	486.77	10.70	519.85	9.91
420.84	12.50	454.17	11.53	487.38	10.67	520.46	9.89
421.45	12.49	454.79	11.52	487.99	10.64	521.07	9.87
422.07	12.49	455.40	11.52	488.61	10.61	521.68	9.86
422.69	12.48	456.02	11.51	489.22	10.61	522.30	9.85
423.31	12.46	456.63	11.48	489.83	10.60	522.91	9.83
423.93	12.44	457.25	11.46	490.45	10.58	523.52	9.82
424.55	12.41	457.87	11.46	491.06	10.56	524.13	9.81
425.16	12.39	458.48	11.44	491.67	10.52	524.74	9.78
425.78	12.38	459.10	11.39	492.29	10.49	525.35	9.78
426.40	12.38	459.71	11.38	492.90	10.47	525.96	9.75
427.02	12.36	460.33	11.36	493.51	10.44	526.57	9.73
427.64	12.37	460.95	11.33	494.13	10.43	527.19	9.70
428.25	12.36	461.56	11.32	494.74	10.42	527.80	9.69
428.87	12.35	462.18	11.31	495.35	10.42	528.41	9.66
429.49	12.35	462.79	11.29	495.97	10.41	529.02	9.65
430.11	12.31	463.41	11.24	496.58	10.41	529.63	9.65
430.73	12.28	464.02	11.21	497.19	10.42	530.24	9.65
431.34	12.25	464.64	11.20	497.81	10.40	530.85	9.64
431.96	12.24	465.25	11.20	498.42	10.39	531.46	9.64
432.58	12.24	465.87	11.19	499.03	10.40	532.07	9.64
433.20	12.21	466.48	11.18	499.65	10.38	532.68	9.63
433.81	12.17	467.10	11.17	500.26	10.36	533.29	9.63
434.43	12.15	467.72	11.15	500.87	10.34	533.90	9.64
435.05	12.11	468.33	11.14	501.49	10.32	534.51	9.63
435.67	12.11	468.95	11.15	502.10	10.31	535.12	9.63
436.28	12.08	469.56	11.12	502.71	10.31	535.73	9.62
436.90	12.06	470.18	11.09	503.32	10.30	536.35	9.61
437.52	12.05	470.79	11.07	503.94	10.30	536.96	9.61
438.14	12.02	471.41	11.06	504.55	10.30	537.57	9.60

538.18	9.59	571.07	9.05	603.83	8.71	636.47	8.19
538.79	9.59	571.67	9.03	604.43	8.71	637.07	8.16
539.40	9.58	572.28	9.03	605.04	8.71	637.67	8.14
540.01	9.58	572.89	9.01	605.64	8.71	638.27	8.13
540.62	9.57	573.50	9.00	606.25	8.68	638.88	8.13
541.23	9.55	574.10	9.00	606.86	8.66	639.48	8.12
541.84	9.54	574.71	8.98	607.46	8.66	640.08	8.12
542.45	9.53	575.32	8.96	608.07	8.66	640.69	8.14
543.06	9.53	575.93	8.96	608.67	8.63	641.29	8.12
543.67	9.51	576.53	8.95	609.28	8.64	641.89	8.10
544.28	9.49	577.14	8.94	609.88	8.62	642.50	8.10
544.89	9.45	577.75	8.93	610.49	8.60	643.10	8.09
545.50	9.44	578.36	8.94	611.09	8.60	643.70	8.09
546.11	9.44	578.96	8.92	611.70	8.59	644.30	8.09
546.71	9.42	579.57	8.90	612.30	8.54	644.91	8.08
547.32	9.40	580.18	8.90	612.91	8.53	645.51	8.07
547.93	9.38	580.79	8.90	613.51	8.52	646.11	8.06
548.54	9.37	581.39	8.89	614.12	8.50	646.71	8.05
549.15	9.36	582.00	8.89	614.72	8.48	647.32	8.06
549.76	9.35	582.61	8.88	615.33	8.45	647.92	8.04
550.37	9.32	583.21	8.89	615.93	8.45	648.52	8.03
550.98	9.31	583.82	8.89	616.54	8.42	649.12	8.03
551.59	9.30	584.43	8.88	617.14	8.42	649.73	8.02
552.20	9.30	585.04	8.88	617.74	8.42	650.33	8.01
552.81	9.29	585.64	8.87	618.35	8.40	650.93	8.01
553.42	9.28	586.25	8.87	618.95	8.41	651.53	8.00
554.03	9.28	586.86	8.87	619.56	8.40	652.13	8.00
554.64	9.26	587.46	8.86	620.16	8.40	652.74	8.00
555.25	9.25	588.07	8.85	620.77	8.40	653.34	7.98
555.85	9.24	588.68	8.85	621.37	8.40	653.94	7.98
556.46	9.22	589.28	8.84	621.98	8.39	654.54	7.97
557.07	9.23	589.89	8.83	622.58	8.38	655.14	7.97
557.68	9.22	590.50	8.83	623.18	8.38	655.75	7.95
558.29	9.22	591.10	8.83	623.79	8.35	656.35	7.95
558.90	9.21	591.71	8.81	624.39	8.34	656.95	7.93
559.51	9.20	592.31	8.81	625.00	8.33	657.55	7.91
560.12	9.20	592.92	8.80	625.60	8.32	658.15	7.90
560.72	9.20	593.53	8.79	626.20	8.30	658.75	7.90
561.33	9.21	594.13	8.79	626.81	8.29	659.36	7.91
561.94	9.18	594.74	8.78	627.41	8.28	659.96	7.90
562.55	9.19	595.35	8.78	628.02	8.27	660.56	7.89
563.16	9.17	595.95	8.77	628.62	8.25	661.16	7.89
563.77	9.17	596.56	8.78	629.22	8.24	661.76	7.90
564.38	9.15	597.16	8.78	629.83	8.23	662.36	7.88
564.98	9.14	597.77	8.77	630.43	8.24	662.96	7.87
565.59	9.13	598.38	8.78	631.03	8.22	663.57	7.86
566.20	9.12	598.98	8.77	631.64	8.23	664.17	7.86
566.81	9.11	599.59	8.75	632.24	8.21	664.77	7.84
567.42	9.10	600.19	8.74	632.84	8.21	665.37	7.85
568.03	9.10	600.80	8.74	633.45	8.21	665.97	7.85
568.63	9.09	601.41	8.74	634.05	8.21	666.57	7.84
569.24	9.07	602.01	8.74	634.66	8.20	667.17	7.82
569.85	9.06	602.62	8.74	635.26	8.19	667.77	7.80
570.46	9.06	603.22	8.71	635.86	8.18	668.38	7.79

668.98	7.80	701.36	7.46	733.62	7.11
669.58	7.79	701.96	7.46	734.22	7.12
670.18	7.78	702.56	7.45	734.81	7.11
670.78	7.77	703.16	7.47	735.41	7.11
671.38	7.77	703.76	7.46	736.00	7.09
671.98	7.75	704.35	7.44	736.60	7.08
672.58	7.75	704.95	7.44	737.20	7.07
673.18	7.74	705.55	7.43	737.79	7.07
673.78	7.72	706.15	7.42	738.39	7.07
674.38	7.72	706.75	7.43	738.98	7.05
674.98	7.71	707.34	7.42	739.58	7.05
675.58	7.69	707.94	7.40	740.18	7.05
676.18	7.69	708.54	7.39	740.77	7.04
676.78	7.68	709.14	7.38	741.37	7.04
677.38	7.68	709.74	7.37	741.96	7.02
677.98	7.67	710.33	7.37	742.56	6.99
678.58	7.67	710.93	7.37	743.15	6.99
679.18	7.66	711.53	7.36	743.75	6.99
679.79	7.67	712.13	7.34	744.35	6.98
680.39	7.67	712.73	7.33	744.94	6.98
680.99	7.66	713.32	7.32	745.54	6.98
681.59	7.65	713.92	7.34	746.13	6.97
682.19	7.64	714.52	7.31	746.73	6.96
682.79	7.64	715.12	7.32	747.32	6.96
683.38	7.63	715.71	7.32	747.92	6.95
683.98	7.62	716.31	7.31	748.51	6.93
684.58	7.61	716.91	7.31	749.11	6.92
685.18	7.61	717.51	7.31	749.70	6.92
685.78	7.59	718.10	7.32	750.30	6.93
686.38	7.60	718.70	7.30	750.89	6.91
686.98	7.60	719.30	7.29	751.49	6.91
687.58	7.58	719.90	7.28	752.08	6.89
688.18	7.58	720.49	7.27	752.68	6.88
688.78	7.59	721.09	7.27	753.27	6.86
689.38	7.58	721.69	7.26	753.87	6.85
689.98	7.57	722.28	7.27	754.46	6.84
690.58	7.55	722.88	7.26	755.06	6.83
691.18	7.57	723.48	7.25	755.65	6.84
691.78	7.56	724.08	7.26	756.25	6.83
692.38	7.55	724.67	7.24	756.84	6.82
692.98	7.54	725.27	7.24	757.43	6.82
693.58	7.53	725.87	7.24	758.03	6.81
694.18	7.53	726.46	7.21	758.62	6.80
694.77	7.52	727.06	7.19	759.22	6.80
695.37	7.53	727.66	7.18	759.81	6.80
695.97	7.50	728.25	7.18	760.41	6.79
696.57	7.51	728.85	7.17	761.00	6.79
697.17	7.48	729.45	7.16		
697.77	7.49	730.04	7.16		
698.37	7.49	730.64	7.14		
698.97	7.48	731.23	7.13		
699.57	7.48	731.83	7.12		
700.16	7.47	732.43	7.11		
700.76	7.48	733.02	7.12		

Cruise: 92G13		29.73	26.89	64.50	26.85	99.16	25.69
Date: 10-30-1992		30.37	26.90	65.15	26.85	99.80	25.67
Time: 10:52:07 GMT		31.02	26.89	65.79	26.85	100.44	25.66
Lat.: 24 30 N		31.66	26.89	66.43	26.85	101.08	25.65
Lon.: 90 59 W		32.31	26.90	67.08	26.86	101.72	25.65
Stn.: 18		32.95	26.89	67.72	26.86	102.36	25.64
		33.60	26.89	68.36	26.85	103.00	25.63
Depth	Temp	34.24	26.88	69.00	26.85	103.64	25.62
		34.89	26.89	69.65	26.85	104.28	25.60
0.65	2.20	35.53	26.89	70.29	26.85	104.92	25.59
1.29	25.59	36.18	26.87	70.93	26.85	105.56	25.56
1.94	26.21	36.82	26.87	71.57	26.84	106.20	25.52
2.59	26.53	37.46	26.87	72.22	26.84	106.84	25.48
3.24	26.69	38.11	26.87	72.86	26.84	107.48	25.46
3.88	26.77	38.75	26.87	73.50	26.84	108.12	25.44
4.53	26.82	39.40	26.87	74.14	26.84	108.76	25.42
5.18	26.84	40.04	26.87	74.78	26.82	109.40	25.41
5.82	26.86	40.69	26.87	75.43	26.77	110.04	25.39
6.47	26.87	41.33	26.87	76.07	26.70	110.68	25.37
7.12	26.86	41.98	26.87	76.71	26.55	111.32	25.35
7.76	26.86	42.62	26.86	77.35	26.38	111.96	25.32
8.41	26.87	43.27	26.86	77.99	26.29	112.60	25.31
9.06	26.86	43.91	26.86	78.64	26.24	113.24	25.29
9.70	26.87	44.55	26.86	79.28	26.21	113.88	25.28
10.35	26.86	45.20	26.86	79.92	26.16	114.52	25.27
11.00	26.87	45.84	26.87	80.56	26.13	115.16	25.24
11.64	26.88	46.49	26.86	81.20	26.10	115.80	25.22
12.29	26.87	47.13	26.85	81.85	26.08	116.44	25.19
12.94	26.88	47.77	26.85	82.49	26.06	117.07	25.14
13.58	26.87	48.42	26.86	83.13	26.03	117.71	25.10
14.23	26.87	49.06	26.86	83.77	26.01	118.35	25.08
14.87	26.87	49.71	26.85	84.41	26.01	118.99	25.07
15.52	26.87	50.35	26.86	85.05	25.99	119.63	25.04
16.17	26.88	50.99	26.86	85.70	25.97	120.27	25.03
16.81	26.88	51.64	26.86	86.34	25.95	120.91	25.02
17.46	26.88	52.28	26.86	86.98	25.93	121.55	25.00
18.10	26.88	52.93	26.85	87.62	25.92	122.19	24.98
18.75	26.88	53.57	26.85	88.26	25.91	122.83	24.94
19.40	26.88	54.21	26.86	88.90	25.90	123.47	24.88
20.04	26.88	54.86	26.86	89.54	25.89	124.11	24.81
20.69	26.88	55.50	26.86	90.18	25.88	124.74	24.77
21.33	26.88	56.14	26.85	90.83	25.86	125.38	24.72
21.98	26.88	56.79	26.86	91.47	25.84	126.02	24.68
22.63	26.89	57.43	26.85	92.11	25.83	126.66	24.63
23.27	26.89	58.07	26.87	92.75	25.81	127.30	24.56
23.92	26.88	58.72	26.85	93.39	25.81	127.94	24.46
24.56	26.90	59.36	26.85	94.03	25.80	128.58	24.39
25.21	26.89	60.00	26.85	94.67	25.79	129.21	24.34
25.85	26.89	60.65	26.85	95.31	25.77	129.85	24.32
26.50	26.89	61.29	26.85	95.95	25.75	130.49	24.32
27.14	26.90	61.93	26.85	96.59	25.73	131.13	24.31
27.79	26.89	62.58	26.85	97.23	25.72	131.77	24.28
28.43	26.89	63.22	26.85	97.88	25.70	132.41	24.26
29.08	26.89	63.86	26.86	98.52	25.70	133.04	24.26

133.68	24.26	168.08	22.38	202.36	20.60	236.51	18.19
134.32	24.27	168.72	22.29	202.99	20.54	237.14	18.18
134.96	24.29	169.36	22.22	203.63	20.48	237.77	18.17
135.60	24.33	169.99	22.18	204.26	20.39	238.40	18.16
136.24	24.35	170.63	22.15	204.89	20.30	239.03	18.14
136.87	24.35	171.26	22.11	205.53	20.22	239.66	18.09
137.51	24.36	171.90	22.06	206.16	20.07	240.29	18.05
138.15	24.36	172.53	22.03	206.79	19.96	240.92	18.03
138.79	24.32	173.17	22.01	207.43	19.91	241.56	18.00
139.43	24.28	173.80	21.99	208.06	19.87	242.19	17.96
140.06	24.24	174.44	21.98	208.69	19.81	242.82	17.92
140.70	24.20	175.08	21.97	209.32	19.76	243.45	17.85
141.34	24.14	175.71	21.96	209.96	19.70	244.08	17.77
141.98	24.08	176.35	21.94	210.59	19.67	244.71	17.72
142.61	24.05	176.98	21.92	211.22	19.62	245.34	17.68
143.25	23.98	177.62	21.90	211.86	19.59	245.97	17.63
143.89	23.77	178.25	21.87	212.49	19.55	246.60	17.59
144.53	23.51	178.89	21.81	213.12	19.51	247.23	17.55
145.16	23.22	179.52	21.76	213.76	19.47	247.86	17.51
145.80	23.06	180.16	21.72	214.39	19.43	248.49	17.47
146.44	22.96	180.79	21.68	215.02	19.35	249.12	17.43
147.08	22.90	181.43	21.64	215.65	19.28	249.75	17.41
147.71	22.85	182.06	21.60	216.29	19.22	250.38	17.39
148.35	22.78	182.70	21.58	216.92	19.18	251.01	17.39
148.99	22.68	183.33	21.56	217.55	19.13	251.64	17.38
149.62	22.60	183.97	21.54	218.18	19.09	252.27	17.36
150.26	22.51	184.60	21.53	218.82	19.04	252.90	17.32
150.90	22.43	185.24	21.51	219.45	18.99	253.53	17.27
151.54	22.37	185.87	21.51	220.08	18.95	254.16	17.26
152.17	22.32	186.51	21.46	220.71	18.91	254.79	17.23
152.81	22.31	187.14	21.42	221.35	18.87	255.42	17.22
153.45	22.32	187.78	21.39	221.98	18.84	256.05	17.19
154.08	22.35	188.41	21.35	222.61	18.82	256.68	17.17
154.72	22.44	189.04	21.31	223.24	18.80	257.31	17.15
155.36	22.54	189.68	21.28	223.87	18.79	257.94	17.11
155.99	22.65	190.31	21.24	224.51	18.76	258.57	17.06
156.63	22.74	190.95	21.22	225.14	18.73	259.20	16.99
157.27	22.81	191.58	21.19	225.77	18.69	259.83	16.95
157.90	22.80	192.22	21.18	226.40	18.67	260.46	16.91
158.54	22.77	192.85	21.14	227.03	18.63	261.09	16.89
159.18	22.74	193.48	21.10	227.67	18.58	261.72	16.85
159.81	22.72	194.12	21.05	228.30	18.52	262.35	16.82
160.45	22.72	194.75	21.02	228.93	18.46	262.98	16.77
161.09	22.71	195.39	20.99	229.56	18.42	263.61	16.74
161.72	22.72	196.02	20.97	230.19	18.41	264.24	16.72
162.36	22.71	196.65	20.94	230.82	18.39	264.87	16.69
163.00	22.71	197.29	20.93	231.46	18.34	265.50	16.67
163.63	22.69	197.92	20.90	232.09	18.32	266.13	16.65
164.27	22.66	198.56	20.86	232.72	18.31	266.76	16.61
164.90	22.62	199.19	20.83	233.35	18.29	267.38	16.59
165.54	22.55	199.82	20.78	233.98	18.27	268.01	16.58
166.18	22.49	200.46	20.70	234.61	18.23	268.64	16.56
166.81	22.46	201.09	20.66	235.24	18.22	269.27	16.55
167.45	22.44	201.72	20.62	235.88	18.21	269.90	16.54

270.53	16.51	304.43	15.36	338.20	14.26	371.84	13.11
271.16	16.51	305.05	15.34	338.82	14.22	372.46	13.09
271.79	16.48	305.68	15.33	339.45	14.19	373.09	13.09
272.42	16.47	306.31	15.31	340.07	14.18	373.71	13.07
273.04	16.44	306.93	15.31	340.69	14.13	374.33	13.05
273.67	16.43	307.56	15.29	341.32	14.11	374.95	13.05
274.30	16.41	308.18	15.28	341.94	14.09	375.57	13.04
274.93	16.39	308.81	15.25	342.57	14.03	376.19	13.01
275.56	16.36	309.44	15.21	343.19	14.01	376.82	12.98
276.19	16.28	310.06	15.17	343.81	13.98	377.44	12.97
276.82	16.20	310.69	15.14	344.44	13.94	378.06	12.94
277.44	16.13	311.32	15.11	345.06	13.92	378.68	12.93
278.07	16.10	311.94	15.08	345.68	13.90	379.30	12.89
278.70	16.08	312.57	15.04	346.31	13.87	379.92	12.86
279.33	16.02	313.19	15.02	346.93	13.87	380.54	12.84
279.96	15.97	313.82	15.01	347.56	13.86	381.17	12.80
280.59	15.95	314.45	14.98	348.18	13.84	381.79	12.79
281.21	15.94	315.07	14.97	348.80	13.84	382.41	12.76
281.84	15.93	315.70	14.96	349.43	13.83	383.03	12.74
282.47	15.92	316.32	14.92	350.05	13.82	383.65	12.71
283.10	15.88	316.95	14.92	350.67	13.79	384.27	12.70
283.73	15.86	317.57	14.90	351.30	13.76	384.89	12.67
284.35	15.84	318.20	14.88	351.92	13.71	385.51	12.66
284.98	15.81	318.83	14.88	352.54	13.68	386.13	12.65
285.61	15.81	319.45	14.87	353.17	13.67	386.75	12.64
286.24	15.79	320.08	14.87	353.79	13.64	387.38	12.61
286.87	15.77	320.70	14.85	354.41	13.63	388.00	12.60
287.49	15.73	321.33	14.86	355.04	13.61	388.62	12.58
288.12	15.72	321.95	14.85	355.66	13.57	389.24	12.56
288.75	15.70	322.58	14.84	356.28	13.55	389.86	12.54
289.38	15.70	323.20	14.83	356.90	13.51	390.48	12.53
290.00	15.68	323.83	14.80	357.53	13.49	391.10	12.51
290.63	15.69	324.45	14.79	358.15	13.48	391.72	12.48
291.26	15.69	325.08	14.76	358.77	13.46	392.34	12.47
291.89	15.68	325.70	14.74	359.40	13.44	392.96	12.46
292.51	15.68	326.33	14.71	360.02	13.42	393.58	12.43
293.14	15.66	326.95	14.69	360.64	13.41	394.20	12.40
293.77	15.66	327.58	14.68	361.26	13.39	394.82	12.39
294.40	15.66	328.20	14.64	361.89	13.37	395.44	12.37
295.02	15.64	328.83	14.62	362.51	13.35	396.06	12.36
295.65	15.62	329.45	14.58	363.13	13.32	396.68	12.36
296.28	15.61	330.08	14.55	363.75	13.29	397.30	12.35
296.90	15.61	330.70	14.52	364.38	13.27	397.92	12.32
297.53	15.60	331.33	14.51	365.00	13.25	398.54	12.30
298.16	15.56	331.95	14.48	365.62	13.23	399.16	12.28
298.79	15.52	332.58	14.45	366.24	13.22	399.78	12.26
299.41	15.50	333.20	14.44	366.87	13.23	400.40	12.25
300.04	15.49	333.83	14.40	367.49	13.21	401.02	12.24
300.67	15.46	334.45	14.36	368.11	13.21	401.64	12.23
301.29	15.46	335.08	14.35	368.73	13.19	402.26	12.21
301.92	15.43	335.70	14.32	369.35	13.18	402.88	12.19
302.55	15.42	336.32	14.30	369.98	13.16	403.50	12.17
303.17	15.41	336.95	14.30	370.60	13.14	404.12	12.15
303.80	15.39	337.57	14.29	371.22	13.13	404.74	12.14

405.36	12.11	438.75	11.07	472.02	10.39	505.16	9.73
405.98	12.10	439.37	11.06	472.64	10.37	505.77	9.70
406.60	12.08	439.99	11.05	473.25	10.34	506.39	9.70
407.22	12.06	440.60	11.02	473.86	10.31	507.00	9.68
407.84	12.05	441.22	11.01	474.48	10.30	507.61	9.68
408.46	12.01	441.84	11.00	475.09	10.30	508.22	9.67
409.08	11.99	442.46	10.99	475.71	10.28	508.84	9.66
409.70	11.97	443.07	10.95	476.32	10.28	509.45	9.65
410.32	11.96	443.69	10.93	476.94	10.25	510.06	9.64
410.93	11.92	444.31	10.92	477.55	10.22	510.67	9.63
411.55	11.89	444.92	10.91	478.17	10.19	511.28	9.60
412.17	11.87	445.54	10.90	478.78	10.17	511.90	9.58
412.79	11.85	446.16	10.88	479.40	10.14	512.51	9.57
413.41	11.82	446.77	10.85	480.01	10.12	513.12	9.54
414.03	11.81	447.39	10.85	480.62	10.11	513.73	9.53
414.65	11.80	448.01	10.83	481.24	10.11	514.34	9.53
415.27	11.79	448.62	10.83	481.85	10.10	514.96	9.53
415.89	11.79	449.24	10.83	482.47	10.08	515.57	9.52
416.51	11.77	449.86	10.82	483.08	10.06	516.18	9.50
417.12	11.75	450.47	10.82	483.70	10.05	516.79	9.51
417.74	11.75	451.09	10.82	484.31	10.05	517.40	9.49
418.36	11.74	451.71	10.79	484.92	10.04	518.02	9.47
418.98	11.70	452.32	10.80	485.54	10.02	518.63	9.46
419.60	11.67	452.94	10.78	486.15	10.01	519.24	9.44
420.22	11.64	453.55	10.77	486.77	10.01	519.85	9.44
420.84	11.61	454.17	10.76	487.38	10.01	520.46	9.40
421.45	11.59	454.79	10.74	487.99	10.01	521.07	9.38
422.07	11.58	455.40	10.73	488.61	10.01	521.68	9.37
422.69	11.57	456.02	10.71	489.22	9.99	522.30	9.37
423.31	11.55	456.63	10.70	489.83	9.98	522.91	9.37
423.93	11.53	457.25	10.69	490.45	9.97	523.52	9.37
424.55	11.52	457.87	10.66	491.06	9.94	524.13	9.37
425.16	11.48	458.48	10.63	491.67	9.93	524.74	9.36
425.78	11.45	459.10	10.63	492.29	9.92	525.35	9.33
426.40	11.43	459.71	10.61	492.90	9.91	525.96	9.32
427.02	11.39	460.33	10.59	493.51	9.90	526.57	9.32
427.64	11.39	460.95	10.57	494.13	9.92	527.19	9.29
428.25	11.38	461.56	10.56	494.74	9.92	527.80	9.27
428.87	11.37	462.18	10.54	495.35	9.91	528.41	9.26
429.49	11.36	462.79	10.53	495.97	9.89	529.02	9.25
430.11	11.37	463.41	10.53	496.58	9.87	529.63	9.23
430.73	11.36	464.02	10.52	497.19	9.86	530.24	9.22
431.34	11.35	464.64	10.51	497.81	9.85	530.85	9.19
431.96	11.31	465.25	10.50	498.42	9.84	531.46	9.16
432.58	11.29	465.87	10.49	499.03	9.85	532.07	9.15
433.20	11.26	466.48	10.47	499.65	9.84	532.68	9.12
433.81	11.23	467.10	10.46	500.26	9.82	533.29	9.11
434.43	11.20	467.72	10.44	500.87	9.79	533.90	9.11
435.05	11.15	468.33	10.45	501.49	9.77	534.51	9.10
435.67	11.12	468.95	10.43	502.10	9.77	535.12	9.09
436.28	11.10	469.56	10.44	502.71	9.76	535.73	9.09
436.90	11.10	470.18	10.41	503.32	9.74	536.35	9.07
437.52	11.09	470.79	10.40	503.94	9.73	536.96	9.05
438.14	11.09	471.41	10.39	504.55	9.72	537.57	9.03

538.18	9.00	571.07	8.35	603.83	7.95	636.47	7.56
538.79	8.99	571.67	8.35	604.43	7.94	637.07	7.54
539.40	8.98	572.28	8.34	605.04	7.94	637.67	7.54
540.01	8.97	572.89	8.33	605.64	7.94	638.27	7.55
540.62	8.97	573.50	8.33	606.25	7.92	638.88	7.55
541.23	8.96	574.10	8.34	606.86	7.91	639.48	7.53
541.84	8.96	574.71	8.32	607.46	7.91	640.08	7.54
542.45	8.96	575.32	8.33	608.07	7.90	640.69	7.55
543.06	8.95	575.93	8.32	608.67	7.89	641.29	7.54
543.67	8.93	576.53	8.34	609.28	7.88	641.89	7.52
544.28	8.92	577.14	8.32	609.88	7.87	642.50	7.53
544.89	8.90	577.75	8.31	610.49	7.87	643.10	7.51
545.50	8.90	578.36	8.31	611.09	7.86	643.70	7.52
546.11	8.91	578.96	8.30	611.70	7.82	644.30	7.50
546.71	8.88	579.57	8.30	612.30	7.83	644.91	7.49
547.32	8.84	580.18	8.28	612.91	7.80	645.51	7.49
547.93	8.81	580.79	8.27	613.51	7.80	646.11	7.49
548.54	8.80	581.39	8.25	614.12	7.79	646.71	7.49
549.15	8.79	582.00	8.23	614.72	7.77	647.32	7.47
549.76	8.80	582.61	8.22	615.33	7.76	647.92	7.44
550.37	8.78	583.21	8.22	615.93	7.76	648.52	7.42
550.98	8.76	583.82	8.21	616.54	7.77	649.12	7.41
551.59	8.73	584.43	8.21	617.14	7.76	649.73	7.39
552.20	8.73	585.04	8.21	617.74	7.76	650.33	7.39
552.81	8.72	585.64	8.21	618.35	7.76	650.93	7.39
553.42	8.71	586.25	8.23	618.95	7.77	651.53	7.38
554.03	8.70	586.86	8.22	619.56	7.76	652.13	7.38
554.64	8.68	587.46	8.23	620.16	7.76	652.74	7.38
555.25	8.65	588.07	8.23	620.77	7.76	653.34	7.38
555.85	8.62	588.68	8.23	621.37	7.76	653.94	7.37
556.46	8.60	589.28	8.21	621.98	7.75	654.54	7.37
557.07	8.57	589.89	8.21	622.58	7.76	655.14	7.36
557.68	8.55	590.50	8.21	623.18	7.74	655.75	7.36
558.29	8.55	591.10	8.19	623.79	7.75	656.35	7.37
558.90	8.55	591.71	8.18	624.39	7.73	656.95	7.35
559.51	8.54	592.31	8.18	625.00	7.73	657.55	7.35
560.12	8.54	592.92	8.17	625.60	7.72	658.15	7.34
560.72	8.54	593.53	8.17	626.20	7.70	658.75	7.35
561.33	8.54	594.13	8.16	626.81	7.69	659.36	7.35
561.94	8.53	594.74	8.13	627.41	7.68	659.96	7.37
562.55	8.54	595.35	8.14	628.02	7.68	660.56	7.36
563.16	8.54	595.95	8.12	628.62	7.66	661.16	7.36
563.77	8.53	596.56	8.12	629.22	7.64	661.76	7.36
564.38	8.54	597.16	8.10	629.83	7.63	662.36	7.34
564.98	8.52	597.77	8.09	630.43	7.61	662.96	7.34
565.59	8.51	598.38	8.06	631.03	7.61	663.57	7.33
566.20	8.48	598.98	8.05	631.64	7.61	664.17	7.32
566.81	8.47	599.59	8.05	632.24	7.60	664.77	7.31
567.42	8.45	600.19	8.03	632.84	7.59	665.37	7.30
568.03	8.42	600.80	8.01	633.45	7.57	665.97	7.30
568.63	8.41	601.41	7.98	634.05	7.56	666.57	7.30
569.24	8.38	602.01	7.97	634.66	7.56	667.17	7.28
569.85	8.38	602.62	7.97	635.26	7.56	667.77	7.27
570.46	8.38	603.22	7.96	635.86	7.55	668.38	7.26

668.98	7.25	701.36	6.85	733.62	6.61
669.58	7.25	701.96	6.85	734.22	6.60
670.18	7.24	702.56	6.84	734.81	6.59
670.78	7.23	703.16	6.83	735.41	6.59
671.38	7.23	703.76	6.82	736.00	6.59
671.98	7.22	704.35	6.83	736.60	6.58
672.58	7.22	704.95	6.82	737.20	6.59
673.18	7.22	705.55	6.83	737.79	6.57
673.78	7.21	706.15	6.83	738.39	6.57
674.38	7.20	706.75	6.82	738.98	6.57
674.98	7.19	707.34	6.81	739.58	6.56
675.58	7.20	707.94	6.80	740.18	6.55
676.18	7.18	708.54	6.80	740.77	6.54
676.78	7.19	709.14	6.80	741.37	6.53
677.38	7.17	709.74	6.80	741.96	6.54
677.98	7.17	710.33	6.80	742.56	6.53
678.58	7.15	710.93	6.80	743.15	6.54
679.18	7.14	711.53	6.78	743.75	6.53
679.79	7.14	712.13	6.77	744.35	6.54
680.39	7.13	712.73	6.75	744.94	6.53
680.99	7.12	713.32	6.76	745.54	6.52
681.59	7.12	713.92	6.75	746.13	6.52
682.19	7.11	714.52	6.74	746.73	6.50
682.79	7.11	715.12	6.74	747.32	6.49
683.38	7.09	715.71	6.73	747.92	6.47
683.98	7.10	716.31	6.72	748.51	6.46
684.58	7.08	716.91	6.73	749.11	6.47
685.18	7.09	717.51	6.72	749.70	6.45
685.78	7.08	718.10	6.72	750.30	6.44
686.38	7.08	718.70	6.71	750.89	6.44
686.98	7.06	719.30	6.72	751.49	6.45
687.58	7.05	719.90	6.71	752.08	6.45
688.18	7.03	720.49	6.72	752.68	6.44
688.78	7.02	721.09	6.71	753.27	6.44
689.38	7.03	721.69	6.71	753.87	6.45
689.98	7.01	722.28	6.71	754.46	6.44
690.58	7.01	722.88	6.72	755.06	6.43
691.18	7.00	723.48	6.70	755.65	6.42
691.78	6.99	724.08	6.71	756.25	6.41
692.38	6.99	724.67	6.68	756.84	6.42
692.98	6.98	725.27	6.68	757.43	6.41
693.58	6.98	725.87	6.67	758.03	6.41
694.18	6.97	726.46	6.67	758.62	6.41
694.77	6.96	727.06	6.67	759.22	6.42
695.37	6.94	727.66	6.68	759.81	6.40
695.97	6.94	728.25	6.65	760.41	6.38
696.57	6.93	728.85	6.65	761.00	6.20
697.17	6.93	729.45	6.66		
697.77	6.91	730.04	6.65		
698.37	6.93	730.64	6.63		
698.97	6.91	731.23	6.63		
699.57	6.91	731.83	6.64		
700.16	6.87	732.43	6.61		
700.76	6.87	733.02	6.62		

Cruise: 92G13		29.73	27.13	64.50	27.12	99.16	23.42
Date: 10-30-1992		30.37	27.14	65.15	27.13	99.80	23.38
Time: 13:54:08 GMT		31.02	27.14	65.79	27.14	100.44	23.29
Lat.: 24 41 N		31.66	27.15	66.43	27.16	101.08	23.21
Lon.: 91 17 W		32.31	27.15	67.08	27.18	101.72	23.11
Stn.: 19		32.95	27.15	67.72	27.19	102.36	23.02
		33.60	27.16	68.36	27.20	103.00	22.96
Depth	Temp	34.24	27.15	69.00	27.20	103.64	22.92
		34.89	27.15	69.65	27.19	104.28	22.88
0.65	2.20	35.53	27.16	70.29	27.19	104.92	22.84
1.29	25.73	36.18	27.16	70.93	27.19	105.56	22.83
1.94	26.46	36.82	27.16	71.57	27.18	106.20	22.79
2.59	26.81	37.46	27.16	72.22	27.17	106.84	22.75
3.24	26.99	38.11	27.17	72.86	27.17	107.48	22.72
3.88	27.06	38.75	27.16	73.50	27.17	108.12	22.68
4.53	27.10	39.40	27.16	74.14	27.16	108.76	22.66
5.18	27.12	40.04	27.16	74.78	27.14	109.40	22.64
5.82	27.12	40.69	27.16	75.43	27.09	110.04	22.57
6.47	27.13	41.33	27.17	76.07	27.07	110.68	22.54
7.12	27.15	41.98	27.18	76.71	27.02	111.32	22.53
7.76	27.13	42.62	27.18	77.35	26.86	111.96	22.53
8.41	27.14	43.27	27.18	77.99	26.63	112.60	22.52
9.06	27.13	43.91	27.18	78.64	26.50	113.24	22.51
9.70	27.14	44.55	27.18	79.28	26.21	113.88	22.51
10.35	27.16	45.20	27.20	79.92	25.81	114.52	22.51
11.00	27.15	45.84	27.19	80.56	25.49	115.16	22.51
11.64	27.15	46.49	27.19	81.20	25.33	115.80	22.48
12.29	27.15	47.13	27.19	81.85	25.22	116.44	22.46
12.94	27.14	47.77	27.20	82.49	25.13	117.07	22.43
13.58	27.14	48.42	27.20	83.13	25.06	117.71	22.39
14.23	27.15	49.06	27.21	83.77	24.98	118.35	22.35
14.87	27.16	49.71	27.20	84.41	24.81	118.99	22.32
15.52	27.14	50.35	27.20	85.05	24.66	119.63	22.27
16.17	27.15	50.99	27.22	85.70	24.58	120.27	22.22
16.81	27.16	51.64	27.22	86.34	24.50	120.91	22.19
17.46	27.15	52.28	27.25	86.98	24.41	121.55	22.16
18.10	27.15	52.93	27.24	87.62	24.33	122.19	22.14
18.75	27.14	53.57	27.25	88.26	24.26	122.83	22.13
19.40	27.15	54.21	27.25	88.90	24.20	123.47	22.11
20.04	27.16	54.86	27.25	89.54	24.10	124.11	22.09
20.69	27.15	55.50	27.25	90.18	24.01	124.74	22.06
21.33	27.15	56.14	27.26	90.83	23.95	125.38	22.04
21.98	27.15	56.79	27.24	91.47	23.91	126.02	22.00
22.63	27.16	57.43	27.24	92.11	23.89	126.66	21.96
23.27	27.15	58.07	27.23	92.75	23.87	127.30	21.93
23.92	27.15	58.72	27.21	93.39	23.83	127.94	21.86
24.56	27.15	59.36	27.20	94.03	23.81	128.58	21.80
25.21	27.15	60.00	27.18	94.67	23.74	129.21	21.72
25.85	27.14	60.65	27.17	95.31	23.69	129.85	21.60
26.50	27.14	61.29	27.15	95.95	23.68	130.49	21.48
27.14	27.15	61.93	27.15	96.59	23.64	131.13	21.41
27.79	27.16	62.58	27.14	97.23	23.59	131.77	21.37
28.43	27.14	63.22	27.12	97.88	23.54	132.41	21.32
29.08	27.14	63.86	27.12	98.52	23.48	133.04	21.27

133.68	21.21	168.08	19.35	202.36	17.29	236.51	15.71
134.32	21.14	168.72	19.29	202.99	17.24	237.14	15.70
134.96	21.12	169.36	19.21	203.63	17.18	237.77	15.68
135.60	21.12	169.99	19.13	204.26	17.11	238.40	15.65
136.24	21.11	170.63	19.07	204.89	17.08	239.03	15.65
136.87	21.13	171.26	19.01	205.53	17.08	239.66	15.64
137.51	21.13	171.90	18.97	206.16	17.05	240.29	15.64
138.15	21.12	172.53	18.95	206.79	17.03	240.92	15.64
138.79	21.07	173.17	18.92	207.43	17.01	241.56	15.61
139.43	21.02	173.80	18.87	208.06	16.97	242.19	15.58
140.06	20.96	174.44	18.82	208.69	16.93	242.82	15.54
140.70	20.89	175.08	18.79	209.32	16.89	243.45	15.51
141.34	20.80	175.71	18.76	209.96	16.87	244.08	15.49
141.98	20.71	176.35	18.73	210.59	16.85	244.71	15.45
142.61	20.67	176.98	18.70	211.22	16.80	245.34	15.41
143.25	20.62	177.62	18.67	211.86	16.75	245.97	15.38
143.89	20.59	178.25	18.64	212.49	16.71	246.60	15.33
144.53	20.56	178.89	18.61	213.12	16.67	247.23	15.32
145.16	20.53	179.52	18.57	213.76	16.62	247.86	15.31
145.80	20.52	180.16	18.54	214.39	16.59	248.49	15.28
146.44	20.53	180.79	18.51	215.02	16.52	249.12	15.26
147.08	20.55	181.43	18.48	215.65	16.49	249.75	15.24
147.71	20.50	182.06	18.44	216.29	16.46	250.38	15.23
148.35	20.46	182.70	18.40	216.92	16.44	251.01	15.22
148.99	20.38	183.33	18.39	217.55	16.40	251.64	15.19
149.62	20.33	183.97	18.37	218.18	16.37	252.27	15.17
150.26	20.28	184.60	18.36	218.82	16.35	252.90	15.14
150.90	20.25	185.24	18.34	219.45	16.31	253.53	15.12
151.54	20.18	185.87	18.32	220.08	16.29	254.16	15.08
152.17	20.14	186.51	18.24	220.71	16.27	254.79	15.05
152.81	20.11	187.14	18.16	221.35	16.24	255.42	15.02
153.45	20.06	187.78	18.07	221.98	16.20	256.05	15.01
154.08	20.01	188.41	17.97	222.61	16.16	256.68	15.00
154.72	19.99	189.04	17.90	223.24	16.13	257.31	14.99
155.36	19.96	189.68	17.86	223.87	16.12	257.94	14.98
155.99	19.94	190.31	17.81	224.51	16.11	258.57	14.96
156.63	19.86	190.95	17.77	225.14	16.08	259.20	14.95
157.27	19.83	191.58	17.73	225.77	16.04	259.83	14.94
157.90	19.80	192.22	17.71	226.40	16.01	260.46	14.90
158.54	19.77	192.85	17.69	227.03	15.98	261.09	14.88
159.18	19.75	193.48	17.68	227.67	15.97	261.72	14.85
159.81	19.73	194.12	17.65	228.30	15.97	262.35	14.84
160.45	19.73	194.75	17.61	228.93	15.96	262.98	14.82
161.09	19.71	195.39	17.59	229.56	15.95	263.61	14.80
161.72	19.66	196.02	17.57	230.19	15.92	264.24	14.80
162.36	19.63	196.65	17.53	230.82	15.89	264.87	14.76
163.00	19.63	197.29	17.52	231.46	15.86	265.50	14.72
163.63	19.62	197.92	17.49	232.09	15.85	266.13	14.69
164.27	19.60	198.56	17.47	232.72	15.84	266.76	14.67
164.90	19.58	199.19	17.43	233.35	15.81	267.38	14.66
165.54	19.58	199.82	17.40	233.98	15.78	268.01	14.65
166.18	19.52	200.46	17.36	234.61	15.76	268.64	14.64
166.81	19.45	201.09	17.33	235.24	15.73	269.27	14.65
167.45	19.40	201.72	17.32	235.88	15.72	269.90	14.62

270.53	14.57	304.43	13.24	338.20	12.39	371.84	11.43
271.16	14.55	305.05	13.22	338.82	12.37	372.46	11.42
271.79	14.52	305.68	13.20	339.45	12.34	373.09	11.40
272.42	14.48	306.31	13.16	340.07	12.32	373.71	11.39
273.04	14.43	306.93	13.15	340.69	12.30	374.33	11.36
273.67	14.36	307.56	13.14	341.32	12.28	374.95	11.34
274.30	14.33	308.18	13.11	341.94	12.27	375.57	11.33
274.93	14.30	308.81	13.08	342.57	12.25	376.19	11.33
275.56	14.26	309.44	13.05	343.19	12.23	376.82	11.31
276.19	14.23	310.06	13.01	343.81	12.20	377.44	11.28
276.82	14.21	310.69	13.00	344.44	12.18	378.06	11.26
277.44	14.18	311.32	12.99	345.06	12.17	378.68	11.25
278.07	14.17	311.94	12.97	345.68	12.15	379.30	11.25
278.70	14.17	312.57	12.96	346.31	12.13	379.92	11.22
279.33	14.15	313.19	12.95	346.93	12.12	380.54	11.24
279.96	14.14	313.82	12.93	347.56	12.10	381.17	11.22
280.59	14.12	314.45	12.89	348.18	12.09	381.79	11.22
281.21	14.10	315.07	12.86	348.80	12.06	382.41	11.18
281.84	14.08	315.70	12.82	349.43	12.06	383.03	11.19
282.47	14.05	316.32	12.79	350.05	12.02	383.65	11.18
283.10	14.02	316.95	12.78	350.67	12.00	384.27	11.18
283.73	14.01	317.57	12.78	351.30	11.99	384.89	11.16
284.35	14.00	318.20	12.76	351.92	11.96	385.51	11.15
284.98	13.96	318.83	12.76	352.54	11.96	386.13	11.14
285.61	13.93	319.45	12.74	353.17	11.94	386.75	11.13
286.24	13.91	320.08	12.73	353.79	11.90	387.38	11.12
286.87	13.89	320.70	12.69	354.41	11.86	388.00	11.11
287.49	13.86	321.33	12.66	355.04	11.84	388.62	11.12
288.12	13.85	321.95	12.64	355.66	11.83	389.24	11.10
288.75	13.85	322.58	12.63	356.28	11.79	389.86	11.08
289.38	13.83	323.20	12.61	356.90	11.76	390.48	11.07
290.00	13.79	323.83	12.60	357.53	11.75	391.10	11.07
290.63	13.76	324.45	12.57	358.15	11.72	391.72	11.04
291.26	13.71	325.08	12.54	358.77	11.70	392.34	11.03
291.89	13.67	325.70	12.52	359.40	11.68	392.96	11.02
292.51	13.64	326.33	12.51	360.02	11.67	393.58	11.01
293.14	13.61	326.95	12.48	360.64	11.63	394.20	11.00
293.77	13.58	327.58	12.47	361.26	11.61	394.82	10.99
294.40	13.56	328.20	12.46	361.89	11.59	395.44	10.98
295.02	13.54	328.83	12.46	362.51	11.58	396.06	10.97
295.65	13.53	329.45	12.46	363.13	11.58	396.68	10.94
296.28	13.49	330.08	12.45	363.75	11.58	397.30	10.91
296.90	13.46	330.70	12.45	364.38	11.55	397.92	10.89
297.53	13.42	331.33	12.46	365.00	11.54	398.54	10.85
298.16	13.38	331.95	12.46	365.62	11.53	399.16	10.83
298.79	13.36	332.58	12.45	366.24	11.53	399.78	10.79
299.41	13.34	333.20	12.45	366.87	11.53	400.40	10.76
300.04	13.34	333.83	12.45	367.49	11.50	401.02	10.77
300.67	13.34	334.45	12.44	368.11	11.49	401.64	10.74
301.29	13.31	335.08	12.44	368.73	11.47	402.26	10.74
301.92	13.31	335.70	12.44	369.35	11.46	402.88	10.71
302.55	13.28	336.32	12.43	369.98	11.45	403.50	10.71
303.17	13.26	336.95	12.43	370.60	11.44	404.12	10.69
303.80	13.25	337.57	12.41	371.22	11.45	404.74	10.68

405.36	10.67	438.75	9.88	472.02	9.21	505.16	8.84
405.98	10.67	439.37	9.87	472.64	9.19	505.77	8.83
406.60	10.66	439.99	9.86	473.25	9.19	506.39	8.82
407.22	10.64	440.60	9.86	473.86	9.19	507.00	8.82
407.84	10.63	441.22	9.85	474.48	9.19	507.61	8.81
408.46	10.62	441.84	9.85	475.09	9.17	508.22	8.80
409.08	10.61	442.46	9.84	475.71	9.16	508.84	8.79
409.70	10.61	443.07	9.83	476.32	9.15	509.45	8.78
410.32	10.57	443.69	9.82	476.94	9.14	510.06	8.78
410.93	10.53	444.31	9.81	477.55	9.13	510.67	8.76
411.55	10.50	444.92	9.79	478.17	9.13	511.28	8.76
412.17	10.49	445.54	9.79	478.78	9.12	511.90	8.77
412.79	10.47	446.16	9.76	479.40	9.10	512.51	8.74
413.41	10.46	446.77	9.74	480.01	9.10	513.12	8.72
414.03	10.44	447.39	9.73	480.62	9.09	513.73	8.72
414.65	10.43	448.01	9.72	481.24	9.10	514.34	8.71
415.27	10.42	448.62	9.70	481.85	9.08	514.96	8.70
415.89	10.39	449.24	9.68	482.47	9.07	515.57	8.70
416.51	10.39	449.86	9.65	483.08	9.04	516.18	8.70
417.12	10.36	450.47	9.63	483.70	9.04	516.79	8.69
417.74	10.36	451.09	9.61	484.31	9.03	517.40	8.68
418.36	10.35	451.71	9.60	484.92	9.01	518.02	8.67
418.98	10.35	452.32	9.58	485.54	9.03	518.63	8.67
419.60	10.34	452.94	9.56	486.15	9.03	519.24	8.67
420.22	10.33	453.55	9.53	486.77	9.02	519.85	8.66
420.84	10.32	454.17	9.53	487.38	9.00	520.46	8.65
421.45	10.32	454.79	9.51	487.99	9.00	521.07	8.66
422.07	10.30	455.40	9.47	488.61	9.00	521.68	8.65
422.69	10.30	456.02	9.45	489.22	8.99	522.30	8.64
423.31	10.29	456.63	9.44	489.83	9.00	522.91	8.63
423.93	10.28	457.25	9.43	490.45	8.98	523.52	8.63
424.55	10.27	457.87	9.43	491.06	8.98	524.13	8.63
425.16	10.25	458.48	9.42	491.67	8.96	524.74	8.63
425.78	10.23	459.10	9.42	492.29	8.96	525.35	8.62
426.40	10.20	459.71	9.41	492.90	8.96	525.96	8.60
427.02	10.19	460.33	9.39	493.51	8.93	526.57	8.59
427.64	10.17	460.95	9.39	494.13	8.93	527.19	8.57
428.25	10.16	461.56	9.38	494.74	8.93	527.80	8.56
428.87	10.15	462.18	9.37	495.35	8.91	528.41	8.55
429.49	10.16	462.79	9.37	495.97	8.90	529.02	8.54
430.11	10.15	463.41	9.36	496.58	8.89	529.63	8.53
430.73	10.13	464.02	9.32	497.19	8.89	530.24	8.52
431.34	10.09	464.64	9.31	497.81	8.89	530.85	8.49
431.96	10.07	465.25	9.31	498.42	8.88	531.46	8.47
432.58	10.05	465.87	9.30	499.03	8.88	532.07	8.47
433.20	10.04	466.48	9.29	499.65	8.86	532.68	8.48
433.81	10.01	467.10	9.28	500.26	8.86	533.29	8.46
434.43	10.01	467.72	9.28	500.87	8.85	533.90	8.45
435.05	10.00	468.33	9.27	501.49	8.85	534.51	8.44
435.67	9.98	468.95	9.27	502.10	8.84	535.12	8.43
436.28	9.98	469.56	9.25	502.71	8.84	535.73	8.41
436.90	9.98	470.18	9.23	503.32	8.84	536.35	8.40
437.52	9.93	470.79	9.22	503.94	8.84	536.96	8.39
438.14	9.90	471.41	9.21	504.55	8.83	537.57	8.37

538.18	8.37	571.07	7.87	603.83	7.57	636.47	7.18
538.79	8.36	571.67	7.86	604.43	7.56	637.07	7.18
539.40	8.33	572.28	7.85	605.04	7.54	637.67	7.16
540.01	8.30	572.89	7.85	605.64	7.52	638.27	7.17
540.62	8.29	573.50	7.85	606.25	7.51	638.88	7.17
541.23	8.28	574.10	7.85	606.86	7.50	639.48	7.15
541.84	8.27	574.71	7.85	607.46	7.49	640.08	7.15
542.45	8.26	575.32	7.85	608.07	7.48	640.69	7.14
543.06	8.24	575.93	7.84	608.67	7.47	641.29	7.15
543.67	8.23	576.53	7.85	609.28	7.46	641.89	7.15
544.28	8.22	577.14	7.84	609.88	7.45	642.50	7.14
544.89	8.22	577.75	7.84	610.49	7.46	643.10	7.14
545.50	8.20	578.36	7.83	611.09	7.44	643.70	7.13
546.11	8.20	578.96	7.82	611.70	7.44	644.30	7.12
546.71	8.18	579.57	7.82	612.30	7.42	644.91	7.13
547.32	8.18	580.18	7.81	612.91	7.43	645.51	7.12
547.93	8.18	580.79	7.81	613.51	7.42	646.11	7.13
548.54	8.18	581.39	7.81	614.12	7.42	646.71	7.11
549.15	8.18	582.00	7.81	614.72	7.42	647.32	7.11
549.76	8.18	582.61	7.80	615.33	7.41	647.92	7.11
550.37	8.17	583.21	7.79	615.93	7.40	648.52	7.10
550.98	8.16	583.82	7.77	616.54	7.40	649.12	7.10
551.59	8.15	584.43	7.76	617.14	7.39	649.73	7.09
552.20	8.11	585.04	7.76	617.74	7.38	650.33	7.09
552.81	8.10	585.64	7.74	618.35	7.36	650.93	7.08
553.42	8.08	586.25	7.74	618.95	7.36	651.53	7.07
554.03	8.08	586.86	7.73	619.56	7.35	652.13	7.07
554.64	8.06	587.46	7.73	620.16	7.34	652.74	7.07
555.25	8.07	588.07	7.71	620.77	7.34	653.34	7.06
555.85	8.08	588.68	7.71	621.37	7.33	653.94	7.05
556.46	8.07	589.28	7.69	621.98	7.33	654.54	7.04
557.07	8.07	589.89	7.69	622.58	7.32	655.14	7.03
557.68	8.07	590.50	7.70	623.18	7.32	655.75	7.03
558.29	8.05	591.10	7.70	623.79	7.31	656.35	7.02
558.90	8.04	591.71	7.67	624.39	7.32	656.95	7.02
559.51	8.02	592.31	7.68	625.00	7.31	657.55	7.00
560.12	8.00	592.92	7.66	625.60	7.30	658.15	7.01
560.72	7.99	593.53	7.67	626.20	7.30	658.75	7.01
561.33	7.98	594.13	7.67	626.81	7.30	659.36	7.00
561.94	7.99	594.74	7.65	627.41	7.29	659.96	6.99
562.55	7.99	595.35	7.65	628.02	7.28	660.56	6.98
563.16	7.98	595.95	7.65	628.62	7.28	661.16	6.98
563.77	7.99	596.56	7.64	629.22	7.27	661.76	6.97
564.38	7.98	597.16	7.64	629.83	7.27	662.36	6.98
564.98	7.98	597.77	7.65	630.43	7.26	662.96	6.96
565.59	7.96	598.38	7.64	631.03	7.25	663.57	6.95
566.20	7.96	598.98	7.62	631.64	7.25	664.17	6.94
566.81	7.94	599.59	7.62	632.24	7.24	664.77	6.93
567.42	7.94	600.19	7.61	632.84	7.22	665.37	6.93
568.03	7.92	600.80	7.59	633.45	7.22	665.97	6.92
568.63	7.91	601.41	7.59	634.05	7.21	666.57	6.93
569.24	7.91	602.01	7.59	634.66	7.20	667.17	6.92
569.85	7.90	602.62	7.58	635.26	7.21	667.77	6.92
570.46	7.90	603.22	7.58	635.86	7.18	668.38	6.92

668.98	6.91	701.36	6.71	733.62	6.41
669.58	6.92	701.96	6.71	734.22	6.41
670.18	6.90	702.56	6.71	734.81	6.41
670.78	6.91	703.16	6.71	735.41	6.40
671.38	6.90	703.76	6.70	736.00	6.40
671.98	6.91	704.35	6.70	736.60	6.38
672.58	6.88	704.95	6.70	737.20	6.40
673.18	6.88	705.55	6.69	737.79	6.37
673.78	6.88	706.15	6.69	738.39	6.37
674.38	6.86	706.75	6.70	738.98	6.38
674.98	6.86	707.34	6.68	739.58	6.37
675.58	6.85	707.94	6.68	740.18	6.37
676.18	6.84	708.54	6.67	740.77	6.37
676.78	6.84	709.14	6.67	741.37	6.37
677.38	6.84	709.74	6.66	741.96	6.35
677.98	6.83	710.33	6.64	742.56	6.35
678.58	6.83	710.93	6.66	743.15	6.33
679.18	6.82	711.53	6.65	743.75	6.32
679.79	6.81	712.13	6.66	744.35	6.32
680.39	6.80	712.73	6.64	744.94	6.32
680.99	6.80	713.32	6.63	745.54	6.30
681.59	6.80	713.92	6.62	746.13	6.30
682.19	6.80	714.52	6.62	746.73	6.31
682.79	6.80	715.12	6.61	747.32	6.29
683.38	6.79	715.71	6.62	747.92	6.29
683.98	6.80	716.31	6.60	748.51	6.28
684.58	6.79	716.91	6.59	749.11	6.29
685.18	6.79	717.51	6.59	749.70	6.28
685.78	6.80	718.10	6.57	750.30	6.28
686.38	6.80	718.70	6.56	750.89	6.27
686.98	6.79	719.30	6.54	751.49	6.27
687.58	6.80	719.90	6.54	752.08	6.28
688.18	6.79	720.49	6.54	752.68	6.27
688.78	6.79	721.09	6.52	753.27	6.27
689.38	6.78	721.69	6.51	753.87	6.26
689.98	6.78	722.28	6.50	754.46	6.25
690.58	6.78	722.88	6.50	755.06	6.25
691.18	6.77	723.48	6.49	755.65	6.24
691.78	6.75	724.08	6.49	756.25	6.23
692.38	6.76	724.67	6.50	756.84	6.22
692.98	6.76	725.27	6.48	757.43	6.21
693.58	6.75	725.87	6.47	758.03	6.21
694.18	6.74	726.46	6.47	758.62	6.21
694.77	6.74	727.06	6.44	759.22	6.20
695.37	6.73	727.66	6.45	759.81	6.20
695.97	6.73	728.25	6.46	760.41	6.19
696.57	6.73	728.85	6.44	761.00	6.19
697.17	6.73	729.45	6.43		
697.77	6.73	730.04	6.42		
698.37	6.73	730.64	6.44		
698.97	6.73	731.23	6.43		
699.57	6.72	731.83	6.42		
700.16	6.72	732.43	6.43		
700.76	6.72	733.02	6.42		

Cruise: 92G13		29.73	26.93	64.50	26.97	99.16	20.94
Date: 10-30-1992		30.37	26.92	65.15	26.96	99.80	20.85
Time: 16:11:22 GMT		31.02	26.94	65.79	26.94	100.44	20.81
Lat.: 24 52 N		31.66	26.94	66.43	26.91	101.08	20.79
Lon.: 91 36 W		32.31	26.95	67.08	26.86	101.72	20.77
Stn.: 20		32.95	26.95	67.72	26.68	102.36	20.69
		33.60	26.93	68.36	26.40	103.00	20.64
Depth	Temp	34.24	26.94	69.00	26.18	103.64	20.58
		34.89	26.94	69.65	25.94	104.28	20.55
0.65	2.20	35.53	26.95	70.29	25.70	104.92	20.52
1.29	25.93	36.18	26.94	70.93	25.52	105.56	20.45
1.94	26.65	36.82	26.94	71.57	25.35	106.20	20.37
2.59	26.78	37.46	26.95	72.22	25.05	106.84	20.33
3.24	26.86	38.11	26.94	72.86	24.75	107.48	20.28
3.88	26.90	38.75	26.94	73.50	24.53	108.12	20.26
4.53	26.92	39.40	26.93	74.14	24.37	108.76	20.22
5.18	26.93	40.04	26.94	74.78	24.18	109.40	20.19
5.82	26.93	40.69	26.94	75.43	24.03	110.04	20.18
6.47	26.93	41.33	26.95	76.07	23.91	110.68	20.18
7.12	26.94	41.98	26.95	76.71	23.82	111.32	20.15
7.76	26.94	42.62	26.94	77.35	23.75	111.96	20.13
8.41	26.93	43.27	26.94	77.99	23.70	112.60	20.11
9.06	26.94	43.91	26.94	78.64	23.64	113.24	20.07
9.70	26.94	44.55	26.94	79.28	23.56	113.88	20.04
10.35	26.94	45.20	26.95	79.92	23.41	114.52	20.01
11.00	26.94	45.84	26.94	80.56	23.25	115.16	20.00
11.64	26.94	46.49	26.95	81.20	23.13	115.80	19.97
12.29	26.94	47.13	26.94	81.85	23.03	116.44	19.93
12.94	26.94	47.77	26.96	82.49	22.96	117.07	19.89
13.58	26.96	48.42	26.95	83.13	22.90	117.71	19.86
14.23	26.95	49.06	26.97	83.77	22.83	118.35	19.83
14.87	26.94	49.71	26.98	84.41	22.76	118.99	19.79
15.52	26.95	50.35	26.97	85.05	22.71	119.63	19.73
16.17	26.95	50.99	26.97	85.70	22.69	120.27	19.64
16.81	26.94	51.64	26.97	86.34	22.68	120.91	19.54
17.46	26.95	52.28	26.97	86.98	22.67	121.55	19.47
18.10	26.94	52.93	26.98	87.62	22.53	122.19	19.43
18.75	26.95	53.57	26.97	88.26	22.40	122.83	19.40
19.40	26.94	54.21	26.98	88.90	22.30	123.47	19.37
20.04	26.94	54.86	26.99	89.54	22.22	124.11	19.36
20.69	26.94	55.50	26.99	90.18	22.14	124.74	19.34
21.33	26.94	56.14	26.97	90.83	22.02	125.38	19.33
21.98	26.95	56.79	26.97	91.47	21.90	126.02	19.32
22.63	26.94	57.43	26.98	92.11	21.79	126.66	19.29
23.27	26.94	58.07	26.97	92.75	21.69	127.30	19.27
23.92	26.94	58.72	26.97	93.39	21.60	127.94	19.24
24.56	26.94	59.36	26.98	94.03	21.53	128.58	19.22
25.21	26.93	60.00	26.97	94.67	21.45	129.21	19.20
25.85	26.93	60.65	26.98	95.31	21.38	129.85	19.20
26.50	26.93	61.29	26.99	95.95	21.30	130.49	19.16
27.14	26.94	61.93	26.97	96.59	21.24	131.13	19.14
27.79	26.94	62.58	26.98	97.23	21.18	131.77	19.12
28.43	26.93	63.22	26.97	97.88	21.11	132.41	19.09
29.08	26.95	63.86	26.97	98.52	21.03	133.04	19.05

133.68	19.03	168.08	17.21	202.36	15.37	236.51	14.18
134.32	19.01	168.72	17.19	202.99	15.34	237.14	14.18
134.96	18.98	169.36	17.14	203.63	15.31	237.77	14.16
135.60	18.97	169.99	17.09	204.26	15.29	238.40	14.14
136.24	18.96	170.63	17.06	204.89	15.24	239.03	14.12
136.87	18.93	171.26	17.04	205.53	15.22	239.66	14.10
137.51	18.92	171.90	17.00	206.16	15.19	240.29	14.08
138.15	18.89	172.53	16.98	206.79	15.16	240.92	14.05
138.79	18.87	173.17	16.93	207.43	15.12	241.56	14.04
139.43	18.85	173.80	16.91	208.06	15.10	242.19	14.01
140.06	18.83	174.44	16.85	208.69	15.08	242.82	14.00
140.70	18.81	175.08	16.82	209.32	15.05	243.45	13.99
141.34	18.79	175.71	16.74	209.96	15.04	244.08	13.98
141.98	18.74	176.35	16.66	210.59	15.03	244.71	13.97
142.61	18.71	176.98	16.60	211.22	15.02	245.34	13.96
143.25	18.66	177.62	16.57	211.86	15.00	245.97	13.97
143.89	18.59	178.25	16.53	212.49	14.97	246.60	13.96
144.53	18.51	178.89	16.51	213.12	14.96	247.23	13.95
145.16	18.46	179.52	16.48	213.76	14.94	247.86	13.95
145.80	18.40	180.16	16.44	214.39	14.94	248.49	13.94
146.44	18.35	180.79	16.42	215.02	14.91	249.12	13.92
147.08	18.31	181.43	16.39	215.65	14.91	249.75	13.92
147.71	18.28	182.06	16.36	216.29	14.88	250.38	13.90
148.35	18.21	182.70	16.33	216.92	14.86	251.01	13.87
148.99	18.18	183.33	16.29	217.55	14.83	251.64	13.86
149.62	18.16	183.97	16.24	218.18	14.81	252.27	13.85
150.26	18.14	184.60	16.19	218.82	14.78	252.90	13.82
150.90	18.10	185.24	16.14	219.45	14.74	253.53	13.80
151.54	18.08	185.87	16.10	220.08	14.73	254.16	13.79
152.17	18.05	186.51	16.06	220.71	14.70	254.79	13.76
152.81	18.00	187.14	16.04	221.35	14.68	255.42	13.73
153.45	17.97	187.78	16.00	221.98	14.63	256.05	13.70
154.08	17.93	188.41	15.97	222.61	14.60	256.68	13.70
154.72	17.90	189.04	15.92	223.24	14.58	257.31	13.69
155.36	17.85	189.68	15.88	223.87	14.55	257.94	13.67
155.99	17.83	190.31	15.82	224.51	14.54	258.57	13.67
156.63	17.79	190.95	15.79	225.14	14.52	259.20	13.65
157.27	17.74	191.58	15.77	225.77	14.52	259.83	13.64
157.90	17.69	192.22	15.74	226.40	14.49	260.46	13.60
158.54	17.65	192.85	15.72	227.03	14.44	261.09	13.59
159.18	17.61	193.48	15.70	227.67	14.42	261.72	13.60
159.81	17.57	194.12	15.67	228.30	14.39	262.35	13.58
160.45	17.54	194.75	15.66	228.93	14.36	262.98	13.56
161.09	17.52	195.39	15.64	229.56	14.35	263.61	13.53
161.72	17.48	196.02	15.63	230.19	14.34	264.24	13.52
162.36	17.47	196.65	15.60	230.82	14.35	264.87	13.50
163.00	17.45	197.29	15.58	231.46	14.32	265.50	13.48
163.63	17.40	197.92	15.56	232.09	14.31	266.13	13.46
164.27	17.37	198.56	15.52	232.72	14.31	266.76	13.44
164.90	17.34	199.19	15.49	233.35	14.29	267.38	13.44
165.54	17.32	199.82	15.48	233.98	14.26	268.01	13.42
166.18	17.30	200.46	15.45	234.61	14.24	268.64	13.40
166.81	17.27	201.09	15.43	235.24	14.22	269.27	13.37
167.45	17.26	201.72	15.40	235.88	14.21	269.90	13.35

270.53	13.33	304.43	12.37	338.20	11.39	371.84	10.52
271.16	13.31	305.05	12.36	338.82	11.36	372.46	10.51
271.79	13.30	305.68	12.31	339.45	11.33	373.09	10.50
272.42	13.28	306.31	12.31	340.07	11.33	373.71	10.51
273.04	13.27	306.93	12.27	340.69	11.30	374.33	10.49
273.67	13.25	307.56	12.26	341.32	11.27	374.95	10.47
274.30	13.24	308.18	12.25	341.94	11.24	375.57	10.46
274.93	13.22	308.81	12.24	342.57	11.24	376.19	10.45
275.56	13.20	309.44	12.22	343.19	11.21	376.82	10.46
276.19	13.18	310.06	12.20	343.81	11.19	377.44	10.45
276.82	13.17	310.69	12.18	344.44	11.20	378.06	10.45
277.44	13.16	311.32	12.16	345.06	11.17	378.68	10.46
278.07	13.15	311.94	12.14	345.68	11.18	379.30	10.43
278.70	13.13	312.57	12.13	346.31	11.15	379.92	10.42
279.33	13.11	313.19	12.10	346.93	11.16	380.54	10.41
279.96	13.08	313.82	12.09	347.56	11.15	381.17	10.39
280.59	13.05	314.45	12.07	348.18	11.14	381.79	10.36
281.21	13.04	315.07	12.05	348.80	11.12	382.41	10.36
281.84	13.03	315.70	12.04	349.43	11.09	383.03	10.35
282.47	13.00	316.32	12.03	350.05	11.07	383.65	10.34
283.10	13.01	316.95	12.02	350.67	11.06	384.27	10.30
283.73	12.98	317.57	12.00	351.30	11.04	384.89	10.30
284.35	12.97	318.20	11.97	351.92	11.03	385.51	10.28
284.98	12.95	318.83	11.95	352.54	11.02	386.13	10.27
285.61	12.94	319.45	11.93	353.17	10.99	386.75	10.26
286.24	12.93	320.08	11.89	353.79	10.99	387.38	10.24
286.87	12.90	320.70	11.86	354.41	10.97	388.00	10.22
287.49	12.88	321.33	11.83	355.04	10.95	388.62	10.19
288.12	12.87	321.95	11.79	355.66	10.95	389.24	10.17
288.75	12.84	322.58	11.77	356.28	10.92	389.86	10.16
289.38	12.81	323.20	11.76	356.90	10.91	390.48	10.14
290.00	12.79	323.83	11.75	357.53	10.87	391.10	10.15
290.63	12.76	324.45	11.74	358.15	10.86	391.72	10.14
291.26	12.75	325.08	11.72	358.77	10.83	392.34	10.13
291.89	12.74	325.70	11.70	359.40	10.82	392.96	10.12
292.51	12.72	326.33	11.69	360.02	10.80	393.58	10.10
293.14	12.70	326.95	11.68	360.64	10.78	394.20	10.09
293.77	12.69	327.58	11.67	361.26	10.75	394.82	10.07
294.40	12.67	328.20	11.65	361.89	10.74	395.44	10.06
295.02	12.65	328.83	11.63	362.51	10.72	396.06	10.05
295.65	12.63	329.45	11.61	363.13	10.69	396.68	10.03
296.28	12.62	330.08	11.60	363.75	10.68	397.30	10.01
296.90	12.60	330.70	11.58	364.38	10.68	397.92	10.01
297.53	12.58	331.33	11.56	365.00	10.66	398.54	10.00
298.16	12.55	331.95	11.55	365.62	10.64	399.16	9.98
298.79	12.54	332.58	11.52	366.24	10.62	399.78	9.99
299.41	12.53	333.20	11.50	366.87	10.60	400.40	9.98
300.04	12.51	333.83	11.50	367.49	10.60	401.02	9.97
300.67	12.50	334.45	11.49	368.11	10.58	401.64	9.95
301.29	12.48	335.08	11.48	368.73	10.57	402.26	9.95
301.92	12.45	335.70	11.45	369.35	10.56	402.88	9.94
302.55	12.44	336.32	11.45	369.98	10.55	403.50	9.94
303.17	12.42	336.95	11.43	370.60	10.55	404.12	9.93
303.80	12.41	337.57	11.40	371.22	10.52	404.74	9.90

405.36	9.90	438.75	9.38	472.02	8.68	505.16	8.21
405.98	9.89	439.37	9.37	472.64	8.67	505.77	8.21
406.60	9.88	439.99	9.37	473.25	8.65	506.39	8.20
407.22	9.87	440.60	9.35	473.86	8.66	507.00	8.20
407.84	9.87	441.22	9.33	474.48	8.65	507.61	8.19
408.46	9.87	441.84	9.32	475.09	8.64	508.22	8.19
409.08	9.86	442.46	9.32	475.71	8.63	508.84	8.18
409.70	9.84	443.07	9.30	476.32	8.65	509.45	8.17
410.32	9.81	443.69	9.29	476.94	8.62	510.06	8.16
410.93	9.80	444.31	9.26	477.55	8.63	510.67	8.16
411.55	9.78	444.92	9.25	478.17	8.62	511.28	8.13
412.17	9.77	445.54	9.24	478.78	8.61	511.90	8.13
412.79	9.76	446.16	9.22	479.40	8.60	512.51	8.12
413.41	9.74	446.77	9.19	480.01	8.58	513.12	8.09
414.03	9.74	447.39	9.19	480.62	8.59	513.73	8.08
414.65	9.73	448.01	9.17	481.24	8.58	514.34	8.06
415.27	9.72	448.62	9.15	481.85	8.57	514.96	8.05
415.89	9.71	449.24	9.13	482.47	8.57	515.57	8.04
416.51	9.71	449.86	9.13	483.08	8.56	516.18	8.03
417.12	9.70	450.47	9.12	483.70	8.54	516.79	8.03
417.74	9.69	451.09	9.11	484.31	8.54	517.40	8.02
418.36	9.69	451.71	9.10	484.92	8.54	518.02	8.01
418.98	9.68	452.32	9.08	485.54	8.54	518.63	8.00
419.60	9.67	452.94	9.09	486.15	8.54	519.24	8.00
420.22	9.65	453.55	9.06	486.77	8.54	519.85	7.99
420.84	9.65	454.17	9.03	487.38	8.54	520.46	7.97
421.45	9.63	454.79	9.03	487.99	8.55	521.07	7.97
422.07	9.63	455.40	9.02	488.61	8.54	521.68	7.97
422.69	9.61	456.02	9.02	489.22	8.52	522.30	7.96
423.31	9.62	456.63	9.00	489.83	8.49	522.91	7.95
423.93	9.60	457.25	9.00	490.45	8.46	523.52	7.94
424.55	9.59	457.87	8.99	491.06	8.44	524.13	7.92
425.16	9.59	458.48	8.99	491.67	8.40	524.74	7.91
425.78	9.58	459.10	8.97	492.29	8.36	525.35	7.91
426.40	9.58	459.71	8.95	492.90	8.35	525.96	7.89
427.02	9.55	460.33	8.94	493.51	8.35	526.57	7.88
427.64	9.54	460.95	8.93	494.13	8.34	527.19	7.85
428.25	9.51	461.56	8.92	494.74	8.33	527.80	7.85
428.87	9.51	462.18	8.91	495.35	8.31	528.41	7.84
429.49	9.48	462.79	8.90	495.97	8.31	529.02	7.83
430.11	9.47	463.41	8.86	496.58	8.29	529.63	7.81
430.73	9.47	464.02	8.85	497.19	8.28	530.24	7.80
431.34	9.45	464.64	8.85	497.81	8.28	530.85	7.79
431.96	9.45	465.25	8.85	498.42	8.27	531.46	7.77
432.58	9.44	465.87	8.85	499.03	8.27	532.07	7.76
433.20	9.42	466.48	8.82	499.65	8.27	532.68	7.76
433.81	9.42	467.10	8.82	500.26	8.27	533.29	7.73
434.43	9.40	467.72	8.79	500.87	8.27	533.90	7.72
435.05	9.41	468.33	8.78	501.49	8.26	534.51	7.72
435.67	9.40	468.95	8.75	502.10	8.25	535.12	7.70
436.28	9.39	469.56	8.72	502.71	8.24	535.73	7.71
436.90	9.40	470.18	8.71	503.32	8.24	536.35	7.69
437.52	9.38	470.79	8.70	503.94	8.22	536.96	7.69
438.14	9.38	471.41	8.69	504.55	8.21	537.57	7.68

538.18	7.67	571.07	7.35	603.83	6.98	636.47	6.66
538.79	7.66	571.67	7.34	604.43	6.98	637.07	6.66
539.40	7.67	572.28	7.33	605.04	6.96	637.67	6.64
540.01	7.66	572.89	7.32	605.64	6.97	638.27	6.64
540.62	7.67	573.50	7.32	606.25	6.96	638.88	6.65
541.23	7.67	574.10	7.33	606.86	6.95	639.48	6.65
541.84	7.65	574.71	7.31	607.46	6.95	640.08	6.63
542.45	7.64	575.32	7.32	608.07	6.94	640.69	6.65
543.06	7.64	575.93	7.31	608.67	6.94	641.29	6.64
543.67	7.64	576.53	7.30	609.28	6.93	641.89	6.63
544.28	7.62	577.14	7.29	609.88	6.93	642.50	6.62
544.89	7.62	577.75	7.27	610.49	6.90	643.10	6.62
545.50	7.63	578.36	7.28	611.09	6.90	643.70	6.61
546.11	7.63	578.96	7.27	611.70	6.89	644.30	6.62
546.71	7.61	579.57	7.25	612.30	6.89	644.91	6.59
547.32	7.60	580.18	7.24	612.91	6.89	645.51	6.60
547.93	7.61	580.79	7.23	613.51	6.87	646.11	6.59
548.54	7.61	581.39	7.23	614.12	6.86	646.71	6.59
549.15	7.59	582.00	7.22	614.72	6.86	647.32	6.57
549.76	7.59	582.61	7.20	615.33	6.86	647.92	6.56
550.37	7.59	583.21	7.21	615.93	6.85	648.52	6.56
550.98	7.58	583.82	7.19	616.54	6.84	649.12	6.55
551.59	7.57	584.43	7.20	617.14	6.86	649.73	6.53
552.20	7.57	585.04	7.18	617.74	6.84	650.33	6.53
552.81	7.57	585.64	7.18	618.35	6.85	650.93	6.51
553.42	7.56	586.25	7.18	618.95	6.83	651.53	6.50
554.03	7.55	586.86	7.16	619.56	6.84	652.13	6.50
554.64	7.55	587.46	7.16	620.16	6.81	652.74	6.51
555.25	7.54	588.07	7.15	620.77	6.81	653.34	6.48
555.85	7.54	588.68	7.13	621.37	6.81	653.94	6.49
556.46	7.54	589.28	7.13	621.98	6.80	654.54	6.48
557.07	7.53	589.89	7.12	622.58	6.80	655.14	6.47
557.68	7.52	590.50	7.11	623.18	6.80	655.75	6.47
558.29	7.51	591.10	7.10	623.79	6.79	656.35	6.47
558.90	7.51	591.71	7.11	624.39	6.78	656.95	6.47
559.51	7.51	592.31	7.08	625.00	6.78	657.55	6.46
560.12	7.50	592.92	7.09	625.60	6.78	658.15	6.46
560.72	7.50	593.53	7.08	626.20	6.76	658.75	6.45
561.33	7.48	594.13	7.09	626.81	6.76	659.36	6.47
561.94	7.47	594.74	7.07	627.41	6.75	659.96	6.44
562.55	7.47	595.35	7.06	628.02	6.76	660.56	6.45
563.16	7.46	595.95	7.06	628.62	6.74	661.16	6.45
563.77	7.44	596.56	7.05	629.22	6.71	661.76	6.43
564.38	7.44	597.16	7.06	629.83	6.72	662.36	6.45
564.98	7.41	597.77	7.05	630.43	6.70	662.96	6.43
565.59	7.41	598.38	7.03	631.03	6.70	663.57	6.43
566.20	7.40	598.98	7.02	631.64	6.70	664.17	6.42
566.81	7.38	599.59	7.03	632.24	6.68	664.77	6.42
567.42	7.39	600.19	7.00	632.84	6.67	665.37	6.41
568.03	7.37	600.80	7.00	633.45	6.67	665.97	6.41
568.63	7.36	601.41	6.99	634.05	6.67	666.57	6.41
569.24	7.37	602.01	6.98	634.66	6.66	667.17	6.41
569.85	7.34	602.62	6.97	635.26	6.66	667.77	6.41
570.46	7.35	603.22	6.98	635.86	6.66	668.38	6.40

668.98	6.38	701.36	6.15	733.62	5.94
669.58	6.40	701.96	6.16	734.22	5.93
670.18	6.38	702.56	6.16	734.81	5.93
670.78	6.38	703.16	6.13	735.41	5.93
671.38	6.36	703.76	6.15	736.00	5.92
671.98	6.35	704.35	6.15	736.60	5.91
672.58	6.35	704.95	6.14	737.20	5.92
673.18	6.35	705.55	6.13	737.79	5.93
673.78	6.33	706.15	6.13	738.39	5.91
674.38	6.33	706.75	6.12	738.98	5.91
674.98	6.33	707.34	6.11	739.58	5.92
675.58	6.32	707.94	6.10	740.18	5.91
676.18	6.32	708.54	6.12	740.77	5.90
676.78	6.33	709.14	6.11	741.37	5.91
677.38	6.31	709.74	6.09	741.96	5.90
677.98	6.31	710.33	6.09	742.56	5.89
678.58	6.31	710.93	6.10	743.15	5.90
679.18	6.30	711.53	6.09	743.75	5.91
679.79	6.31	712.13	6.07	744.35	5.88
680.39	6.29	712.73	6.08	744.94	5.89
680.99	6.30	713.32	6.07	745.54	5.87
681.59	6.29	713.92	6.07	746.13	5.87
682.19	6.28	714.52	6.07	746.73	5.86
682.79	6.28	715.12	6.05	747.32	5.88
683.38	6.28	715.71	6.05	747.92	5.86
683.98	6.26	716.31	6.06	748.51	5.86
684.58	6.27	716.91	6.06	749.11	5.86
685.18	6.25	717.51	6.04	749.70	5.84
685.78	6.26	718.10	6.05	750.30	5.86
686.38	6.25	718.70	6.04	750.89	5.84
686.98	6.25	719.30	6.04	751.49	5.85
687.58	6.24	719.90	6.04	752.08	5.85
688.18	6.24	720.49	6.02	752.68	5.84
688.78	6.22	721.09	6.03	753.27	5.84
689.38	6.22	721.69	6.04	753.87	5.84
689.98	6.23	722.28	6.01	754.46	5.83
690.58	6.22	722.88	6.02	755.06	5.82
691.18	6.21	723.48	6.00	755.65	5.81
691.78	6.21	724.08	6.01	756.25	5.82
692.38	6.22	724.67	6.00	756.84	5.81
692.98	6.21	725.27	6.00	757.43	5.81
693.58	6.20	725.87	6.00	758.03	5.81
694.18	6.20	726.46	5.99	758.62	5.80
694.77	6.20	727.06	5.99	759.22	5.79
695.37	6.18	727.66	5.97	759.81	5.80
695.97	6.17	728.25	5.97	760.41	5.79
696.57	6.18	728.85	5.97	761.00	5.79
697.17	6.17	729.45	5.97		
697.77	6.17	730.04	5.95		
698.37	6.18	730.64	5.97		
698.97	6.17	731.23	5.95		
699.57	6.17	731.83	5.95		
700.16	6.15	732.43	5.94		
700.76	6.14	733.02	5.95		

Cruise: 92G13		29.73	26.99	64.50	24.01	99.16	20.13
Date: 10-30-1992		30.37	26.95	65.15	23.90	99.80	20.12
Time: 18:25:52 GMT		31.02	26.95	65.79	23.77	100.44	20.10
Lat.: 25 03.0 N		31.66	26.95	66.43	23.68	101.08	20.10
Lon.: 91 54.1 W		32.31	26.96	67.08	23.61	101.72	20.10
Stn.: 21		32.95	26.95	67.72	23.54	102.36	20.05
		33.60	26.93	68.36	23.49	103.00	20.02
Depth	Temp	34.24	26.93	69.00	23.42	103.64	19.96
		34.89	26.93	69.65	23.27	104.28	19.90
0.65	2.20	35.53	26.92	70.29	23.09	104.92	19.86
1.29	25.32	36.18	26.92	70.93	22.91	105.56	19.81
1.94	25.99	36.82	26.91	71.57	22.78	106.20	19.77
2.59	26.37	37.46	26.91	72.22	22.67	106.84	19.68
3.24	26.58	38.11	26.91	72.86	22.59	107.48	19.60
3.88	26.71	38.75	26.94	73.50	22.48	108.12	19.52
4.53	26.77	39.40	26.94	74.14	22.39	108.76	19.46
5.18	26.81	40.04	26.95	74.78	22.30	109.40	19.43
5.82	26.83	40.69	26.94	75.43	22.23	110.04	19.39
6.47	26.85	41.33	26.95	76.07	22.14	110.68	19.35
7.12	26.87	41.98	26.97	76.71	22.03	111.32	19.30
7.76	26.86	42.62	26.96	77.35	21.93	111.96	19.28
8.41	26.87	43.27	26.96	77.99	21.85	112.60	19.28
9.06	26.87	43.91	26.96	78.64	21.77	113.24	19.31
9.70	26.86	44.55	26.98	79.28	21.69	113.88	19.36
10.35	26.86	45.20	27.00	79.92	21.63	114.52	19.40
11.00	26.86	45.84	27.02	80.56	21.58	115.16	19.42
11.64	26.86	46.49	27.04	81.20	21.53	115.80	19.43
12.29	26.86	47.13	27.07	81.85	21.45	116.44	19.43
12.94	26.86	47.77	27.08	82.49	21.34	117.07	19.39
13.58	26.84	48.42	27.08	83.13	21.21	117.71	19.35
14.23	26.83	49.06	27.08	83.77	21.13	118.35	19.29
14.87	26.82	49.71	27.06	84.41	21.06	118.99	19.21
15.52	26.81	50.35	27.04	85.05	21.03	119.63	19.12
16.17	26.80	50.99	27.02	85.70	21.00	120.27	19.11
16.81	26.80	51.64	26.98	86.34	20.96	120.91	19.03
17.46	26.79	52.28	26.93	86.98	20.91	121.55	18.98
18.10	26.79	52.93	26.86	87.62	20.82	122.19	18.94
18.75	26.78	53.57	26.73	88.26	20.74	122.83	18.88
19.40	26.79	54.21	26.55	88.90	20.70	123.47	18.84
20.04	26.79	54.86	26.43	89.54	20.65	124.11	18.79
20.69	26.80	55.50	26.36	90.18	20.60	124.74	18.74
21.33	26.81	56.14	26.26	90.83	20.53	125.38	18.68
21.98	26.84	56.79	26.01	91.47	20.47	126.02	18.64
22.63	26.82	57.43	25.74	92.11	20.42	126.66	18.61
23.27	26.83	58.07	25.49	92.75	20.37	127.30	18.55
23.92	26.84	58.72	25.28	93.39	20.33	127.94	18.50
24.56	26.87	59.36	25.13	94.03	20.30	128.58	18.48
25.21	26.90	60.00	25.03	94.67	20.28	129.21	18.43
25.85	26.94	60.65	24.96	95.31	20.26	129.85	18.37
26.50	26.96	61.29	24.82	95.95	20.23	130.49	18.32
27.14	26.95	61.93	24.68	96.59	20.21	131.13	18.25
27.79	26.97	62.58	24.53	97.23	20.20	131.77	18.17
28.43	26.97	63.22	24.30	97.88	20.17	132.41	18.11
29.08	26.98	63.86	24.14	98.52	20.15	133.04	18.05

133.68	18.01	168.08	16.20	202.36	14.80	236.51	13.71
134.32	17.99	168.72	16.17	202.99	14.76	237.14	13.68
134.96	17.96	169.36	16.14	203.63	14.75	237.77	13.66
135.60	17.92	169.99	16.12	204.26	14.73	238.40	13.65
136.24	17.88	170.63	16.10	204.89	14.72	239.03	13.61
136.87	17.84	171.26	16.06	205.53	14.71	239.66	13.59
137.51	17.81	171.90	16.02	206.16	14.68	240.29	13.57
138.15	17.77	172.53	15.98	206.79	14.66	240.92	13.54
138.79	17.72	173.17	15.95	207.43	14.62	241.56	13.51
139.43	17.67	173.80	15.91	208.06	14.60	242.19	13.50
140.06	17.63	174.44	15.89	208.69	14.59	242.82	13.49
140.70	17.59	175.08	15.85	209.32	14.57	243.45	13.48
141.34	17.57	175.71	15.83	209.96	14.54	244.08	13.47
141.98	17.55	176.35	15.81	210.59	14.52	244.71	13.45
142.61	17.52	176.98	15.80	211.22	14.50	245.34	13.41
143.25	17.49	177.62	15.79	211.86	14.49	245.97	13.40
143.89	17.43	178.25	15.75	212.49	14.45	246.60	13.38
144.53	17.39	178.89	15.71	213.12	14.41	247.23	13.37
145.16	17.35	179.52	15.67	213.76	14.39	247.86	13.34
145.80	17.30	180.16	15.65	214.39	14.36	248.49	13.31
146.44	17.27	180.79	15.62	215.02	14.35	249.12	13.30
147.08	17.22	181.43	15.59	215.65	14.33	249.75	13.29
147.71	17.18	182.06	15.56	216.29	14.30	250.38	13.27
148.35	17.14	182.70	15.53	216.92	14.28	251.01	13.23
148.99	17.11	183.33	15.50	217.55	14.26	251.64	13.23
149.62	17.08	183.97	15.47	218.18	14.23	252.27	13.21
150.26	17.04	184.60	15.43	218.82	14.22	252.90	13.19
150.90	17.03	185.24	15.42	219.45	14.20	253.53	13.16
151.54	17.01	185.87	15.39	220.08	14.19	254.16	13.15
152.17	16.97	186.51	15.36	220.71	14.18	254.79	13.13
152.81	16.91	187.14	15.33	221.35	14.17	255.42	13.12
153.45	16.89	187.78	15.32	221.98	14.15	256.05	13.12
154.08	16.86	188.41	15.29	222.61	14.14	256.68	13.09
154.72	16.81	189.04	15.28	223.24	14.11	257.31	13.08
155.36	16.77	189.68	15.25	223.87	14.09	257.94	13.06
155.99	16.75	190.31	15.23	224.51	14.09	258.57	13.06
156.63	16.74	190.95	15.22	225.14	14.07	259.20	13.05
157.27	16.70	191.58	15.20	225.77	14.03	259.83	13.02
157.90	16.65	192.22	15.17	226.40	14.01	260.46	13.01
158.54	16.62	192.85	15.14	227.03	14.01	261.09	12.98
159.18	16.60	193.48	15.09	227.67	13.96	261.72	12.94
159.81	16.58	194.12	15.05	228.30	13.96	262.35	12.91
160.45	16.54	194.75	15.01	228.93	13.91	262.98	12.88
161.09	16.52	195.39	14.98	229.56	13.89	263.61	12.87
161.72	16.48	196.02	14.96	230.19	13.88	264.24	12.85
162.36	16.45	196.65	14.94	230.82	13.84	264.87	12.83
163.00	16.42	197.29	14.91	231.46	13.84	265.50	12.82
163.63	16.37	197.92	14.88	232.09	13.82	266.13	12.80
164.27	16.34	198.56	14.88	232.72	13.82	266.76	12.78
164.90	16.33	199.19	14.87	233.35	13.80	267.38	12.76
165.54	16.32	199.82	14.85	233.98	13.77	268.01	12.76
166.18	16.28	200.46	14.84	234.61	13.75	268.64	12.75
166.81	16.27	201.09	14.83	235.24	13.74	269.27	12.73
167.45	16.24	201.72	14.82	235.88	13.72	269.90	12.69

270.53	12.68	304.43	11.84	338.20	11.12	371.84	10.45
271.16	12.66	305.05	11.82	338.82	11.13	372.46	10.44
271.79	12.64	305.68	11.80	339.45	11.09	373.09	10.44
272.42	12.62	306.31	11.75	340.07	11.09	373.71	10.43
273.04	12.59	306.93	11.73	340.69	11.07	374.33	10.42
273.67	12.57	307.56	11.73	341.32	11.06	374.95	10.41
274.30	12.53	308.18	11.71	341.94	11.05	375.57	10.41
274.93	12.52	308.81	11.69	342.57	11.04	376.19	10.39
275.56	12.49	309.44	11.67	343.19	11.04	376.82	10.38
276.19	12.48	310.06	11.66	343.81	11.05	377.44	10.38
276.82	12.47	310.69	11.64	344.44	11.02	378.06	10.35
277.44	12.46	311.32	11.62	345.06	11.02	378.68	10.32
278.07	12.45	311.94	11.61	345.68	11.00	379.30	10.30
278.70	12.44	312.57	11.59	346.31	10.98	379.92	10.28
279.33	12.42	313.19	11.58	346.93	10.99	380.54	10.26
279.96	12.39	313.82	11.56	347.56	10.98	381.17	10.26
280.59	12.38	314.45	11.55	348.18	10.96	381.79	10.24
281.21	12.37	315.07	11.53	348.80	10.96	382.41	10.23
281.84	12.36	315.70	11.53	349.43	10.94	383.03	10.22
282.47	12.34	316.32	11.51	350.05	10.94	383.65	10.20
283.10	12.34	316.95	11.50	350.67	10.90	384.27	10.18
283.73	12.32	317.57	11.49	351.30	10.90	384.89	10.18
284.35	12.29	318.20	11.47	351.92	10.91	385.51	10.17
284.98	12.26	318.83	11.46	352.54	10.90	386.13	10.16
285.61	12.23	319.45	11.44	353.17	10.89	386.75	10.13
286.24	12.20	320.08	11.43	353.79	10.89	387.38	10.13
286.87	12.18	320.70	11.43	354.41	10.87	388.00	10.11
287.49	12.17	321.33	11.40	355.04	10.85	388.62	10.10
288.12	12.16	321.95	11.40	355.66	10.84	389.24	10.09
288.75	12.15	322.58	11.39	356.28	10.84	389.86	10.08
289.38	12.14	323.20	11.39	356.90	10.83	390.48	10.07
290.00	12.13	323.83	11.40	357.53	10.83	391.10	10.04
290.63	12.11	324.45	11.39	358.15	10.82	391.72	10.02
291.26	12.08	325.08	11.38	358.77	10.81	392.34	10.01
291.89	12.07	325.70	11.39	359.40	10.80	392.96	9.98
292.51	12.06	326.33	11.37	360.02	10.80	393.58	9.97
293.14	12.05	326.95	11.35	360.64	10.80	394.20	9.93
293.77	12.03	327.58	11.33	361.26	10.79	394.82	9.92
294.40	12.02	328.20	11.31	361.89	10.78	395.44	9.91
295.02	12.00	328.83	11.30	362.51	10.76	396.06	9.89
295.65	12.00	329.45	11.30	363.13	10.75	396.68	9.88
296.28	11.99	330.08	11.29	363.75	10.73	397.30	9.86
296.90	11.99	330.70	11.28	364.38	10.70	397.92	9.86
297.53	11.98	331.33	11.27	365.00	10.65	398.54	9.86
298.16	11.97	331.95	11.25	365.62	10.62	399.16	9.83
298.79	11.97	332.58	11.24	366.24	10.60	399.78	9.83
299.41	11.97	333.20	11.24	366.87	10.58	400.40	9.82
300.04	11.96	333.83	11.21	367.49	10.57	401.02	9.82
300.67	11.94	334.45	11.20	368.11	10.56	401.64	9.81
301.29	11.91	335.08	11.18	368.73	10.55	402.26	9.80
301.92	11.90	335.70	11.18	369.35	10.53	402.88	9.79
302.55	11.89	336.32	11.15	369.98	10.51	403.50	9.77
303.17	11.87	336.95	11.14	370.60	10.50	404.12	9.75
303.80	11.85	337.57	11.12	371.22	10.47	404.74	9.75

405.36	9.73	438.75	9.14	472.02	8.59	505.16	8.16
405.98	9.72	439.37	9.11	472.64	8.58	505.77	8.15
406.60	9.73	439.99	9.10	473.25	8.58	506.39	8.16
407.22	9.71	440.60	9.08	473.86	8.57	507.00	8.14
407.84	9.71	441.22	9.08	474.48	8.56	507.61	8.14
408.46	9.70	441.84	9.08	475.09	8.55	508.22	8.13
409.08	9.70	442.46	9.07	475.71	8.52	508.84	8.11
409.70	9.70	443.07	9.07	476.32	8.51	509.45	8.10
410.32	9.69	443.69	9.06	476.94	8.49	510.06	8.10
410.93	9.67	444.31	9.06	477.55	8.48	510.67	8.09
411.55	9.66	444.92	9.02	478.17	8.47	511.28	8.08
412.17	9.65	445.54	9.03	478.78	8.46	511.90	8.08
412.79	9.64	446.16	9.02	479.40	8.45	512.51	8.08
413.41	9.63	446.77	8.99	480.01	8.44	513.12	8.07
414.03	9.62	447.39	8.99	480.62	8.45	513.73	8.06
414.65	9.60	448.01	8.99	481.24	8.42	514.34	8.07
415.27	9.60	448.62	8.98	481.85	8.43	514.96	8.06
415.89	9.59	449.24	8.98	482.47	8.42	515.57	8.04
416.51	9.57	449.86	8.96	483.08	8.41	516.18	8.03
417.12	9.56	450.47	8.94	483.70	8.41	516.79	8.02
417.74	9.53	451.09	8.92	484.31	8.39	517.40	8.01
418.36	9.53	451.71	8.90	484.92	8.38	518.02	7.99
418.98	9.51	452.32	8.90	485.54	8.37	518.63	7.98
419.60	9.48	452.94	8.88	486.15	8.37	519.24	7.97
420.22	9.45	453.55	8.87	486.77	8.37	519.85	7.97
420.84	9.43	454.17	8.86	487.38	8.38	520.46	7.96
421.45	9.42	454.79	8.84	487.99	8.37	521.07	7.96
422.07	9.39	455.40	8.84	488.61	8.36	521.68	7.96
422.69	9.40	456.02	8.83	489.22	8.37	522.30	7.94
423.31	9.37	456.63	8.83	489.83	8.35	522.91	7.93
423.93	9.37	457.25	8.81	490.45	8.35	523.52	7.93
424.55	9.37	457.87	8.82	491.06	8.34	524.13	7.91
425.16	9.35	458.48	8.80	491.67	8.33	524.74	7.91
425.78	9.33	459.10	8.79	492.29	8.31	525.35	7.91
426.40	9.31	459.71	8.78	492.90	8.29	525.96	7.91
427.02	9.30	460.33	8.77	493.51	8.27	526.57	7.89
427.64	9.29	460.95	8.77	494.13	8.26	527.19	7.87
428.25	9.28	461.56	8.76	494.74	8.25	527.80	7.86
428.87	9.26	462.18	8.74	495.35	8.23	528.41	7.86
429.49	9.25	462.79	8.73	495.97	8.23	529.02	7.87
430.11	9.25	463.41	8.72	496.58	8.22	529.63	7.85
430.73	9.24	464.02	8.70	497.19	8.22	530.24	7.84
431.34	9.25	464.64	8.70	497.81	8.20	530.85	7.83
431.96	9.25	465.25	8.68	498.42	8.20	531.46	7.82
432.58	9.24	465.87	8.69	499.03	8.20	532.07	7.80
433.20	9.23	466.48	8.70	499.65	8.19	532.68	7.80
433.81	9.23	467.10	8.69	500.26	8.18	533.29	7.79
434.43	9.21	467.72	8.66	500.87	8.16	533.90	7.78
435.05	9.19	468.33	8.65	501.49	8.18	534.51	7.77
435.67	9.19	468.95	8.65	502.10	8.17	535.12	7.75
436.28	9.18	469.56	8.64	502.71	8.16	535.73	7.74
436.90	9.15	470.18	8.61	503.32	8.15	536.35	7.74
437.52	9.14	470.79	8.61	503.94	8.16	536.96	7.72
438.14	9.14	471.41	8.60	504.55	8.16	537.57	7.72

538.18	7.71	571.07	7.21	603.83	6.86	636.47	6.54
538.79	7.68	571.67	7.21	604.43	6.86	637.07	6.53
539.40	7.68	572.28	7.20	605.04	6.84	637.67	6.53
540.01	7.66	572.89	7.19	605.64	6.84	638.27	6.53
540.62	7.64	573.50	7.18	606.25	6.85	638.88	6.52
541.23	7.64	574.10	7.18	606.86	6.84	639.48	6.52
541.84	7.64	574.71	7.18	607.46	6.82	640.08	6.51
542.45	7.64	575.32	7.16	608.07	6.80	640.69	6.51
543.06	7.63	575.93	7.15	608.67	6.80	641.29	6.50
543.67	7.63	576.53	7.15	609.28	6.80	641.89	6.49
544.28	7.62	577.14	7.12	609.88	6.79	642.50	6.49
544.89	7.62	577.75	7.13	610.49	6.79	643.10	6.49
545.50	7.61	578.36	7.11	611.09	6.78	643.70	6.48
546.11	7.61	578.96	7.09	611.70	6.78	644.30	6.48
546.71	7.61	579.57	7.09	612.30	6.76	644.91	6.47
547.32	7.60	580.18	7.08	612.91	6.76	645.51	6.47
547.93	7.59	580.79	7.07	613.51	6.76	646.11	6.46
548.54	7.59	581.39	7.07	614.12	6.75	646.71	6.46
549.15	7.57	582.00	7.06	614.72	6.74	647.32	6.45
549.76	7.57	582.61	7.06	615.33	6.75	647.92	6.44
550.37	7.57	583.21	7.06	615.93	6.73	648.52	6.44
550.98	7.57	583.82	7.06	616.54	6.73	649.12	6.44
551.59	7.58	584.43	7.06	617.14	6.73	649.73	6.43
552.20	7.58	585.04	7.05	617.74	6.71	650.33	6.44
552.81	7.57	585.64	7.05	618.35	6.69	650.93	6.44
553.42	7.56	586.25	7.04	618.95	6.68	651.53	6.44
554.03	7.54	586.86	7.03	619.56	6.68	652.13	6.43
554.64	7.54	587.46	7.02	620.16	6.68	652.74	6.42
555.25	7.51	588.07	7.01	620.77	6.68	653.34	6.42
555.85	7.51	588.68	7.02	621.37	6.66	653.94	6.40
556.46	7.49	589.28	7.01	621.98	6.66	654.54	6.40
557.07	7.49	589.89	7.02	622.58	6.65	655.14	6.38
557.68	7.49	590.50	7.03	623.18	6.65	655.75	6.38
558.29	7.48	591.10	6.99	623.79	6.63	656.35	6.38
558.90	7.49	591.71	6.98	624.39	6.65	656.95	6.40
559.51	7.48	592.31	6.99	625.00	6.63	657.55	6.40
560.12	7.47	592.92	6.98	625.60	6.63	658.15	6.38
560.72	7.46	593.53	6.97	626.20	6.63	658.75	6.40
561.33	7.45	594.13	6.95	626.81	6.63	659.36	6.37
561.94	7.45	594.74	6.94	627.41	6.62	659.96	6.37
562.55	7.44	595.35	6.94	628.02	6.62	660.56	6.36
563.16	7.42	595.95	6.94	628.62	6.62	661.16	6.35
563.77	7.40	596.56	6.94	629.22	6.61	661.76	6.36
564.38	7.41	597.16	6.93	629.83	6.60	662.36	6.35
564.98	7.39	597.77	6.92	630.43	6.60	662.96	6.34
565.59	7.36	598.38	6.93	631.03	6.59	663.57	6.33
566.20	7.34	598.98	6.92	631.64	6.57	664.17	6.32
566.81	7.31	599.59	6.91	632.24	6.58	664.77	6.32
567.42	7.29	600.19	6.89	632.84	6.57	665.37	6.32
568.03	7.27	600.80	6.90	633.45	6.55	665.97	6.32
568.63	7.26	601.41	6.89	634.05	6.54	666.57	6.30
569.24	7.25	602.01	6.88	634.66	6.53	667.17	6.30
569.85	7.22	602.62	6.88	635.26	6.55	667.77	6.31
570.46	7.22	603.22	6.86	635.86	6.55	668.38	6.29

668.98	6.28	701.36	6.04	733.62	5.86
669.58	6.27	701.96	6.04	734.22	5.86
670.18	6.29	702.56	6.03	734.81	5.86
670.78	6.26	703.16	6.04	735.41	5.87
671.38	6.27	703.76	6.03	736.00	5.85
671.98	6.26	704.35	6.02	736.60	5.84
672.58	6.25	704.95	6.01	737.20	5.84
673.18	6.24	705.55	6.00	737.79	5.83
673.78	6.24	706.15	5.99	738.39	5.83
674.38	6.24	706.75	6.00	738.98	5.84
674.98	6.25	707.34	6.01	739.58	5.85
675.58	6.24	707.94	6.00	740.18	5.83
676.18	6.23	708.54	6.00	740.77	5.81
676.78	6.23	709.14	5.99	741.37	5.82
677.38	6.23	709.74	5.99	741.96	5.83
677.98	6.21	710.33	5.98	742.56	5.83
678.58	6.21	710.93	5.98	743.15	5.81
679.18	6.21	711.53	5.97	743.75	5.80
679.79	6.21	712.13	5.97	744.35	5.80
680.39	6.20	712.73	5.97	744.94	5.82
680.99	6.19	713.32	5.95	745.54	5.79
681.59	6.17	713.92	5.96	746.13	5.78
682.19	6.18	714.52	5.97	746.73	5.78
682.79	6.17	715.12	5.95	747.32	5.79
683.38	6.18	715.71	5.96	747.92	5.79
683.98	6.17	716.31	5.95	748.51	5.78
684.58	6.16	716.91	5.94	749.11	5.77
685.18	6.16	717.51	5.94	749.70	5.76
685.78	6.15	718.10	5.94	750.30	5.75
686.38	6.15	718.70	5.94	750.89	5.74
686.98	6.14	719.30	5.94	751.49	5.74
687.58	6.14	719.90	5.94	752.08	5.74
688.18	6.13	720.49	5.95	752.68	5.73
688.78	6.13	721.09	5.95	753.27	5.73
689.38	6.13	721.69	5.94	753.87	5.73
689.98	6.13	722.28	5.93	754.46	5.73
690.58	6.13	722.88	5.93	755.06	5.71
691.18	6.12	723.48	5.92	755.65	5.71
691.78	6.12	724.08	5.92	756.25	5.71
692.38	6.12	724.67	5.91	756.84	5.70
692.98	6.11	725.27	5.92	757.43	5.70
693.58	6.11	725.87	5.91	758.03	5.70
694.18	6.10	726.46	5.91	758.62	5.70
694.77	6.10	727.06	5.91	759.22	5.70
695.37	6.09	727.66	5.89	759.81	5.70
695.97	6.09	728.25	5.88	760.41	5.70
696.57	6.08	728.85	5.89	761.00	2.20
697.17	6.07	729.45	5.89		
697.77	6.07	730.04	5.89		
698.37	6.07	730.64	5.88		
698.97	6.06	731.23	5.87		
699.57	6.07	731.83	5.88		
700.16	6.06	732.43	5.87		
700.76	6.06	733.02	5.85		

Cruise: 92G13		29.73	26.60	64.50	22.78	99.16	19.82
Date: 10-30-1992		30.37	26.60	65.15	22.72	99.80	19.80
Time: 21:22:52 GMT		31.02	26.59	65.79	22.67	100.44	19.79
Lat.: 25 14 N		31.66	26.59	66.43	22.61	101.08	19.76
Lon.: 92 13 W		32.31	26.59	67.08	22.54	101.72	19.70
Stn.: 22		32.95	26.58	67.72	22.42	102.36	19.66
		33.60	26.58	68.36	22.30	103.00	19.62
Depth	Temp	34.24	26.60	69.00	22.19	103.64	19.59
		34.89	26.64	69.65	22.10	104.28	19.56
0.65	2.20	35.53	26.66	70.29	21.98	104.92	19.52
1.29	25.57	36.18	26.68	70.93	21.87	105.56	19.47
1.94	26.29	36.82	26.72	71.57	21.80	106.20	19.45
2.59	26.54	37.46	26.76	72.22	21.73	106.84	19.42
3.24	26.63	38.11	26.80	72.86	21.68	107.48	19.37
3.88	26.66	38.75	26.84	73.50	21.61	108.12	19.34
4.53	26.68	39.40	26.85	74.14	21.52	108.76	19.29
5.18	26.68	40.04	26.85	74.78	21.47	109.40	19.25
5.82	26.69	40.69	26.86	75.43	21.37	110.04	19.20
6.47	26.69	41.33	26.84	76.07	21.31	110.68	19.16
7.12	26.69	41.98	26.83	76.71	21.29	111.32	19.12
7.76	26.68	42.62	26.80	77.35	21.27	111.96	19.07
8.41	26.68	43.27	26.76	77.99	21.24	112.60	19.02
9.06	26.66	43.91	26.72	78.64	21.22	113.24	18.98
9.70	26.66	44.55	26.68	79.28	21.21	113.88	18.95
10.35	26.66	45.20	26.64	79.92	21.18	114.52	18.90
11.00	26.65	45.84	26.61	80.56	21.14	115.16	18.82
11.64	26.65	46.49	26.62	81.20	21.07	115.80	18.77
12.29	26.64	47.13	26.69	81.85	20.97	116.44	18.74
12.94	26.64	47.77	26.79	82.49	20.86	117.07	18.72
13.58	26.64	48.42	26.92	83.13	20.79	117.71	18.68
14.23	26.64	49.06	26.79	83.77	20.73	118.35	18.64
14.87	26.64	49.71	26.62	84.41	20.65	118.99	18.61
15.52	26.64	50.35	26.30	85.05	20.59	119.63	18.57
16.17	26.63	50.99	26.11	85.70	20.54	120.27	18.55
16.81	26.63	51.64	26.03	86.34	20.46	120.91	18.50
17.46	26.61	52.28	25.90	86.98	20.38	121.55	18.46
18.10	26.62	52.93	25.42	87.62	20.32	122.19	18.42
18.75	26.62	53.57	25.13	88.26	20.30	122.83	18.40
19.40	26.62	54.21	25.00	88.90	20.29	123.47	18.37
20.04	26.63	54.86	24.93	89.54	20.27	124.11	18.34
20.69	26.61	55.50	24.83	90.18	20.25	124.74	18.29
21.33	26.61	56.14	24.73	90.83	20.22	125.38	18.26
21.98	26.62	56.79	24.64	91.47	20.20	126.02	18.22
22.63	26.60	57.43	24.52	92.11	20.17	126.66	18.17
23.27	26.59	58.07	24.41	92.75	20.14	127.30	18.12
23.92	26.58	58.72	24.23	93.39	20.11	127.94	18.07
24.56	26.56	59.36	24.00	94.03	20.06	128.58	18.03
25.21	26.55	60.00	23.82	94.67	20.05	129.21	17.99
25.85	26.54	60.65	23.70	95.31	20.01	129.85	17.93
26.50	26.55	61.29	23.57	95.95	19.96	130.49	17.88
27.14	26.56	61.93	23.39	96.59	19.95	131.13	17.84
27.79	26.58	62.58	23.15	97.23	19.90	131.77	17.79
28.43	26.59	63.22	22.97	97.88	19.89	132.41	17.76
29.08	26.60	63.86	22.85	98.52	19.86	133.04	17.74

133.68	17.70	168.08	16.01	202.36	14.85	236.51	13.79
134.32	17.68	168.72	15.98	202.99	14.83	237.14	13.77
134.96	17.67	169.36	15.92	203.63	14.82	237.77	13.75
135.60	17.65	169.99	15.88	204.26	14.79	238.40	13.73
136.24	17.62	170.63	15.86	204.89	14.76	239.03	13.71
136.87	17.55	171.26	15.83	205.53	14.71	239.66	13.69
137.51	17.52	171.90	15.81	206.16	14.68	240.29	13.68
138.15	17.47	172.53	15.79	206.79	14.67	240.92	13.67
138.79	17.43	173.17	15.78	207.43	14.65	241.56	13.66
139.43	17.39	173.80	15.76	208.06	14.62	242.19	13.66
140.06	17.35	174.44	15.72	208.69	14.60	242.82	13.64
140.70	17.31	175.08	15.71	209.32	14.58	243.45	13.63
141.34	17.28	175.71	15.69	209.96	14.56	244.08	13.61
141.98	17.26	176.35	15.66	210.59	14.54	244.71	13.59
142.61	17.23	176.98	15.65	211.22	14.52	245.34	13.55
143.25	17.21	177.62	15.62	211.86	14.52	245.97	13.51
143.89	17.18	178.25	15.60	212.49	14.50	246.60	13.48
144.53	17.13	178.89	15.59	213.12	14.48	247.23	13.45
145.16	17.08	179.52	15.55	213.76	14.44	247.86	13.42
145.80	17.06	180.16	15.51	214.39	14.43	248.49	13.39
146.44	17.04	180.79	15.49	215.02	14.39	249.12	13.40
147.08	17.01	181.43	15.47	215.65	14.36	249.75	13.36
147.71	16.96	182.06	15.46	216.29	14.35	250.38	13.31
148.35	16.92	182.70	15.46	216.92	14.33	251.01	13.29
148.99	16.91	183.33	15.45	217.55	14.32	251.64	13.27
149.62	16.87	183.97	15.44	218.18	14.30	252.27	13.23
150.26	16.82	184.60	15.44	218.82	14.29	252.90	13.21
150.90	16.79	185.24	15.43	219.45	14.27	253.53	13.16
151.54	16.78	185.87	15.44	220.08	14.23	254.16	13.14
152.17	16.76	186.51	15.41	220.71	14.22	254.79	13.12
152.81	16.75	187.14	15.37	221.35	14.20	255.42	13.10
153.45	16.72	187.78	15.37	221.98	14.18	256.05	13.09
154.08	16.70	188.41	15.33	222.61	14.16	256.68	13.06
154.72	16.69	189.04	15.31	223.24	14.11	257.31	13.04
155.36	16.68	189.68	15.29	223.87	14.09	257.94	13.03
155.99	16.66	190.31	15.25	224.51	14.07	258.57	13.01
156.63	16.59	190.95	15.23	225.14	14.05	259.20	13.01
157.27	16.53	191.58	15.21	225.77	14.02	259.83	13.01
157.90	16.50	192.22	15.20	226.40	14.01	260.46	13.00
158.54	16.48	192.85	15.18	227.03	14.01	261.09	12.96
159.18	16.45	193.48	15.14	227.67	13.99	261.72	12.94
159.81	16.42	194.12	15.10	228.30	13.98	262.35	12.91
160.45	16.38	194.75	15.07	228.93	13.95	262.98	12.88
161.09	16.32	195.39	15.05	229.56	13.92	263.61	12.86
161.72	16.28	196.02	15.03	230.19	13.89	264.24	12.82
162.36	16.26	196.65	15.03	230.82	13.87	264.87	12.79
163.00	16.25	197.29	15.01	231.46	13.87	265.50	12.76
163.63	16.22	197.92	15.00	232.09	13.86	266.13	12.74
164.27	16.18	198.56	14.99	232.72	13.85	266.76	12.71
164.90	16.15	199.19	14.98	233.35	13.84	267.38	12.70
165.54	16.15	199.82	14.95	233.98	13.84	268.01	12.71
166.18	16.13	200.46	14.93	234.61	13.83	268.64	12.69
166.81	16.11	201.09	14.90	235.24	13.82	269.27	12.69
167.45	16.06	201.72	14.87	235.88	13.80	269.90	12.67

270.53	12.65	304.43	11.74	338.20	11.11	371.84	10.31
271.16	12.63	305.05	11.73	338.82	11.08	372.46	10.30
271.79	12.63	305.68	11.72	339.45	11.07	373.09	10.29
272.42	12.61	306.31	11.70	340.07	11.06	373.71	10.26
273.04	12.60	306.93	11.69	340.69	11.06	374.33	10.25
273.67	12.59	307.56	11.70	341.32	11.06	374.95	10.25
274.30	12.56	308.18	11.68	341.94	11.04	375.57	10.24
274.93	12.54	308.81	11.67	342.57	11.02	376.19	10.23
275.56	12.48	309.44	11.65	343.19	11.04	376.82	10.20
276.19	12.45	310.06	11.64	343.81	11.02	377.44	10.20
276.82	12.43	310.69	11.61	344.44	10.99	378.06	10.17
277.44	12.41	311.32	11.61	345.06	10.98	378.68	10.17
278.07	12.40	311.94	11.60	345.68	10.95	379.30	10.14
278.70	12.39	312.57	11.59	346.31	10.93	379.92	10.10
279.33	12.37	313.19	11.58	346.93	10.91	380.54	10.10
279.96	12.36	313.82	11.56	347.56	10.90	381.17	10.09
280.59	12.36	314.45	11.58	348.18	10.90	381.79	10.08
281.21	12.33	315.07	11.55	348.80	10.89	382.41	10.07
281.84	12.32	315.70	11.56	349.43	10.87	383.03	10.07
282.47	12.32	316.32	11.55	350.05	10.84	383.65	10.07
283.10	12.30	316.95	11.55	350.67	10.83	384.27	10.06
283.73	12.29	317.57	11.53	351.30	10.82	384.89	10.05
284.35	12.29	318.20	11.51	351.92	10.80	385.51	10.05
284.98	12.29	318.83	11.49	352.54	10.79	386.13	10.05
285.61	12.28	319.45	11.49	353.17	10.76	386.75	10.04
286.24	12.26	320.08	11.48	353.79	10.75	387.38	10.03
286.87	12.23	320.70	11.46	354.41	10.74	388.00	10.04
287.49	12.21	321.33	11.45	355.04	10.73	388.62	10.01
288.12	12.17	321.95	11.43	355.66	10.72	389.24	10.03
288.75	12.15	322.58	11.43	356.28	10.71	389.86	10.01
289.38	12.16	323.20	11.40	356.90	10.69	390.48	9.99
290.00	12.16	323.83	11.40	357.53	10.67	391.10	9.96
290.63	12.13	324.45	11.39	358.15	10.67	391.72	9.93
291.26	12.11	325.08	11.38	358.77	10.66	392.34	9.93
291.89	12.08	325.70	11.36	359.40	10.65	392.96	9.92
292.51	12.05	326.33	11.36	360.02	10.64	393.58	9.92
293.14	12.04	326.95	11.33	360.64	10.64	394.20	9.92
293.77	12.02	327.58	11.32	361.26	10.61	394.82	9.93
294.40	11.99	328.20	11.31	361.89	10.60	395.44	9.90
295.02	11.96	328.83	11.30	362.51	10.59	396.06	9.91
295.65	11.96	329.45	11.28	363.13	10.59	396.68	9.90
296.28	11.95	330.08	11.25	363.75	10.57	397.30	9.87
296.90	11.94	330.70	11.23	364.38	10.55	397.92	9.86
297.53	11.93	331.33	11.22	365.00	10.53	398.54	9.84
298.16	11.89	331.95	11.23	365.62	10.51	399.16	9.83
298.79	11.86	332.58	11.21	366.24	10.48	399.78	9.82
299.41	11.85	333.20	11.22	366.87	10.46	400.40	9.79
300.04	11.83	333.83	11.20	367.49	10.44	401.02	9.78
300.67	11.81	334.45	11.17	368.11	10.41	401.64	9.76
301.29	11.80	335.08	11.16	368.73	10.41	402.26	9.71
301.92	11.78	335.70	11.16	369.35	10.39	402.88	9.70
302.55	11.77	336.32	11.14	369.98	10.36	403.50	9.69
303.17	11.75	336.95	11.12	370.60	10.35	404.12	9.65
303.80	11.75	337.57	11.09	371.22	10.33	404.74	9.65

405.36	9.65	438.75	9.23	472.02	8.66	505.16	8.13
405.98	9.64	439.37	9.22	472.64	8.64	505.77	8.13
406.60	9.63	439.99	9.22	473.25	8.64	506.39	8.11
407.22	9.63	440.60	9.22	473.86	8.64	507.00	8.10
407.84	9.63	441.22	9.21	474.48	8.61	507.61	8.09
408.46	9.62	441.84	9.19	475.09	8.60	508.22	8.08
409.08	9.62	442.46	9.18	475.71	8.59	508.84	8.08
409.70	9.59	443.07	9.17	476.32	8.58	509.45	8.08
410.32	9.58	443.69	9.15	476.94	8.58	510.06	8.07
410.93	9.57	444.31	9.14	477.55	8.56	510.67	8.08
411.55	9.58	444.92	9.12	478.17	8.55	511.28	8.05
412.17	9.56	445.54	9.12	478.78	8.55	511.90	8.04
412.79	9.54	446.16	9.13	479.40	8.54	512.51	8.04
413.41	9.55	446.77	9.12	480.01	8.54	513.12	8.03
414.03	9.53	447.39	9.12	480.62	8.51	513.73	8.03
414.65	9.52	448.01	9.09	481.24	8.50	514.34	8.01
415.27	9.51	448.62	9.07	481.85	8.49	514.96	8.01
415.89	9.49	449.24	9.04	482.47	8.47	515.57	7.99
416.51	9.47	449.86	9.03	483.08	8.47	516.18	8.00
417.12	9.45	450.47	9.01	483.70	8.47	516.79	7.99
417.74	9.43	451.09	8.99	484.31	8.45	517.40	7.99
418.36	9.42	451.71	9.00	484.92	8.45	518.02	7.99
418.98	9.41	452.32	8.99	485.54	8.46	518.63	7.98
419.60	9.38	452.94	8.99	486.15	8.44	519.24	7.97
420.22	9.38	453.55	8.98	486.77	8.43	519.85	7.97
420.84	9.38	454.17	8.96	487.38	8.42	520.46	7.96
421.45	9.38	454.79	8.97	487.99	8.40	521.07	7.95
422.07	9.38	455.40	8.98	488.61	8.39	521.68	7.95
422.69	9.39	456.02	8.97	489.22	8.39	522.30	7.94
423.31	9.41	456.63	8.96	489.83	8.38	522.91	7.92
423.93	9.41	457.25	8.96	490.45	8.37	523.52	7.92
424.55	9.41	457.87	8.95	491.06	8.36	524.13	7.92
425.16	9.42	458.48	8.95	491.67	8.35	524.74	7.89
425.78	9.41	459.10	8.90	492.29	8.34	525.35	7.87
426.40	9.39	459.71	8.90	492.90	8.32	525.96	7.86
427.02	9.40	460.33	8.89	493.51	8.34	526.57	7.85
427.64	9.40	460.95	8.88	494.13	8.33	527.19	7.84
428.25	9.39	461.56	8.88	494.74	8.31	527.80	7.83
428.87	9.38	462.18	8.86	495.35	8.30	528.41	7.81
429.49	9.37	462.79	8.85	495.97	8.28	529.02	7.82
430.11	9.37	463.41	8.84	496.58	8.29	529.63	7.81
430.73	9.37	464.02	8.83	497.19	8.26	530.24	7.80
431.34	9.34	464.64	8.82	497.81	8.26	530.85	7.79
431.96	9.32	465.25	8.82	498.42	8.25	531.46	7.77
432.58	9.31	465.87	8.80	499.03	8.24	532.07	7.76
433.20	9.28	466.48	8.78	499.65	8.19	532.68	7.75
433.81	9.27	467.10	8.77	500.26	8.18	533.29	7.73
434.43	9.26	467.72	8.75	500.87	8.18	533.90	7.73
435.05	9.25	468.33	8.76	501.49	8.16	534.51	7.71
435.67	9.25	468.95	8.74	502.10	8.17	535.12	7.72
436.28	9.24	469.56	8.72	502.71	8.15	535.73	7.72
436.90	9.24	470.18	8.70	503.32	8.15	536.35	7.72
437.52	9.24	470.79	8.69	503.94	8.15	536.96	7.71
438.14	9.23	471.41	8.68	504.55	8.14	537.57	7.69

538.18	7.68	571.07	7.30	603.83	6.94	636.47	6.56
538.79	7.68	571.67	7.29	604.43	6.94	637.07	6.55
539.40	7.66	572.28	7.29	605.04	6.93	637.67	6.54
540.01	7.66	572.89	7.28	605.64	6.92	638.27	6.54
540.62	7.65	573.50	7.29	606.25	6.92	638.88	6.53
541.23	7.65	574.10	7.27	606.86	6.91	639.48	6.53
541.84	7.63	574.71	7.26	607.46	6.90	640.08	6.53
542.45	7.62	575.32	7.26	608.07	6.89	640.69	6.51
543.06	7.62	575.93	7.26	608.67	6.88	641.29	6.52
543.67	7.61	576.53	7.24	609.28	6.88	641.89	6.53
544.28	7.62	577.14	7.24	609.88	6.87	642.50	6.52
544.89	7.60	577.75	7.23	610.49	6.85	643.10	6.52
545.50	7.60	578.36	7.23	611.09	6.84	643.70	6.51
546.11	7.59	578.96	7.22	611.70	6.84	644.30	6.52
546.71	7.58	579.57	7.20	612.30	6.83	644.91	6.51
547.32	7.57	580.18	7.19	612.91	6.82	645.51	6.50
547.93	7.57	580.79	7.19	613.51	6.81	646.11	6.49
548.54	7.55	581.39	7.17	614.12	6.80	646.71	6.49
549.15	7.55	582.00	7.17	614.72	6.81	647.32	6.48
549.76	7.52	582.61	7.16	615.33	6.80	647.92	6.47
550.37	7.52	583.21	7.16	615.93	6.80	648.52	6.48
550.98	7.51	583.82	7.14	616.54	6.79	649.12	6.46
551.59	7.48	584.43	7.15	617.14	6.79	649.73	6.44
552.20	7.49	585.04	7.14	617.74	6.78	650.33	6.44
552.81	7.48	585.64	7.14	618.35	6.79	650.93	6.45
553.42	7.47	586.25	7.13	618.95	6.77	651.53	6.43
554.03	7.47	586.86	7.13	619.56	6.77	652.13	6.43
554.64	7.46	587.46	7.12	620.16	6.76	652.74	6.43
555.25	7.46	588.07	7.11	620.77	6.76	653.34	6.42
555.85	7.46	588.68	7.10	621.37	6.75	653.94	6.42
556.46	7.45	589.28	7.10	621.98	6.73	654.54	6.41
557.07	7.43	589.89	7.09	622.58	6.73	655.14	6.40
557.68	7.42	590.50	7.08	623.18	6.72	655.75	6.40
558.29	7.42	591.10	7.08	623.79	6.72	656.35	6.40
558.90	7.42	591.71	7.07	624.39	6.72	656.95	6.38
559.51	7.42	592.31	7.08	625.00	6.69	657.55	6.37
560.12	7.40	592.92	7.08	625.60	6.69	658.15	6.38
560.72	7.40	593.53	7.07	626.20	6.68	658.75	6.38
561.33	7.40	594.13	7.07	626.81	6.66	659.36	6.37
561.94	7.40	594.74	7.07	627.41	6.65	659.96	6.37
562.55	7.39	595.35	7.06	628.02	6.66	660.56	6.38
563.16	7.37	595.95	7.05	628.62	6.67	661.16	6.37
563.77	7.38	596.56	7.04	629.22	6.65	661.76	6.37
564.38	7.37	597.16	7.03	629.83	6.65	662.36	6.37
564.98	7.35	597.77	7.01	630.43	6.65	662.96	6.37
565.59	7.36	598.38	7.00	631.03	6.64	663.57	6.36
566.20	7.35	598.98	6.99	631.64	6.63	664.17	6.36
566.81	7.33	599.59	6.99	632.24	6.61	664.77	6.36
567.42	7.33	600.19	6.99	632.84	6.61	665.37	6.35
568.03	7.32	600.80	6.98	633.45	6.59	665.97	6.34
568.63	7.31	601.41	6.97	634.05	6.58	666.57	6.33
569.24	7.30	602.01	6.97	634.66	6.57	667.17	6.31
569.85	7.30	602.62	6.95	635.26	6.57	667.77	6.29
570.46	7.29	603.22	6.96	635.86	6.56	668.38	6.30

687.58	6.14	719.90	5.87	752.08	5.65
688.18	6.14	720.49	5.87	752.68	5.65
688.78	6.14	721.09	5.87	753.27	5.65
689.38	6.14	721.69	5.86	753.87	5.65
689.98	6.13	722.28	5.86	754.46	5.64
690.58	6.12	722.88	5.86	755.06	5.64
691.18	6.12	723.48	5.86	755.65	5.65
691.78	6.11	724.08	5.85	756.25	5.64
692.38	6.11	724.67	5.85	756.84	5.64
692.98	6.10	725.27	5.86	757.43	5.64
693.58	6.09	725.87	5.85	758.03	5.62
694.18	6.08	726.46	5.85	758.62	5.63
694.77	6.08	727.06	5.85	759.22	5.63
695.37	6.07	727.66	5.82	759.81	5.63
695.97	6.07	728.25	5.83	760.41	5.63
696.57	6.06	728.85	5.82	761.00	2.20
697.17	6.06	729.45	5.82		
697.77	6.05	730.04	5.81		
698.37	6.04	730.64	5.80		
698.97	6.03	731.23	5.80		
699.57	6.03	731.83	5.79		
700.16	6.02	732.43	5.79		
700.76	6.01	733.02	5.79		

Cruise: 92G13		29.73	26.46	64.50	23.37	99.16	20.41
Date: 10-30-1992		30.37	26.45	65.15	23.24	99.80	20.36
Time: 23:34:25 GMT		31.02	26.45	65.79	23.13	100.44	20.32
Lat.: 25 26 N		31.66	26.45	66.43	23.01	101.08	20.30
Lon.: 92 32 W		32.31	26.45	67.08	22.91	101.72	20.26
Stn.: 23		32.95	26.46	67.72	22.87	102.36	20.21
		33.60	26.46	68.36	22.82	103.00	20.13
Depth	Temp	34.24	26.46	69.00	22.76	103.64	20.07
		34.89	26.46	69.65	22.70	104.28	20.01
0.65	2.20	35.53	26.46	70.29	22.66	104.92	19.96
1.29	25.13	36.18	26.46	70.93	22.63	105.56	19.92
1.94	26.26	36.82	26.47	71.57	22.59	106.20	19.87
2.59	26.41	37.46	26.47	72.22	22.52	106.84	19.82
3.24	26.47	38.11	26.47	72.86	22.48	107.48	19.80
3.88	26.50	38.75	26.47	73.50	22.45	108.12	19.77
4.53	26.51	39.40	26.47	74.14	22.44	108.76	19.73
5.18	26.52	40.04	26.48	74.78	22.41	109.40	19.71
5.82	26.53	40.69	26.48	75.43	22.32	110.04	19.69
6.47	26.53	41.33	26.48	76.07	22.17	110.68	19.68
7.12	26.53	41.98	26.49	76.71	22.01	111.32	19.67
7.76	26.53	42.62	26.51	77.35	21.93	111.96	19.65
8.41	26.53	43.27	26.52	77.99	21.80	112.60	19.61
9.06	26.54	43.91	26.53	78.64	21.69	113.24	19.58
9.70	26.54	44.55	26.54	79.28	21.60	113.88	19.56
10.35	26.54	45.20	26.56	79.92	21.51	114.52	19.51
11.00	26.54	45.84	26.58	80.56	21.45	115.16	19.44
11.64	26.54	46.49	26.67	81.20	21.41	115.80	19.39
12.29	26.54	47.13	26.73	81.85	21.40	116.44	19.33
12.94	26.54	47.77	26.79	82.49	21.32	117.07	19.26
13.58	26.54	48.42	26.83	83.13	21.26	117.71	19.21
14.23	26.55	49.06	26.87	83.77	21.22	118.35	19.17
14.87	26.54	49.71	26.87	84.41	21.15	118.99	19.16
15.52	26.54	50.35	26.82	85.05	21.09	119.63	19.12
16.17	26.54	50.99	26.77	85.70	21.02	120.27	19.08
16.81	26.54	51.64	26.74	86.34	20.96	120.91	19.06
17.46	26.54	52.28	26.70	86.98	20.93	121.55	19.04
18.10	26.54	52.93	26.66	87.62	20.90	122.19	19.00
18.75	26.52	53.57	26.64	88.26	20.89	122.83	18.94
19.40	26.50	54.21	26.61	88.90	20.87	123.47	18.87
20.04	26.48	54.86	26.60	89.54	20.86	124.11	18.80
20.69	26.46	55.50	26.59	90.18	20.84	124.74	18.74
21.33	26.46	56.14	26.59	90.83	20.83	125.38	18.69
21.98	26.46	56.79	26.55	91.47	20.80	126.02	18.63
22.63	26.46	57.43	26.50	92.11	20.75	126.66	18.56
23.27	26.45	58.07	26.37	92.75	20.72	127.30	18.46
23.92	26.46	58.72	26.10	93.39	20.70	127.94	18.38
24.56	26.45	59.36	25.83	94.03	20.66	128.58	18.34
25.21	26.45	60.00	25.51	94.67	20.64	129.21	18.30
25.85	26.45	60.65	25.25	95.31	20.61	129.85	18.26
26.50	26.46	61.29	24.89	95.95	20.57	130.49	18.24
27.14	26.45	61.93	24.65	96.59	20.56	131.13	18.21
27.79	26.46	62.58	24.37	97.23	20.53	131.77	18.18
28.43	26.45	63.22	23.97	97.88	20.49	132.41	18.16
29.08	26.46	63.86	23.60	98.52	20.45	133.04	18.15

133.68	18.14	168.08	16.66	202.36	15.44	236.51	14.18
134.32	18.11	168.72	16.65	202.99	15.41	237.14	14.17
134.96	18.08	169.36	16.64	203.63	15.38	237.77	14.15
135.60	18.02	169.99	16.64	204.26	15.37	238.40	14.12
136.24	18.00	170.63	16.62	204.89	15.34	239.03	14.12
136.87	17.95	171.26	16.58	205.53	15.32	239.66	14.11
137.51	17.90	171.90	16.53	206.16	15.28	240.29	14.09
138.15	17.87	172.53	16.47	206.79	15.24	240.92	14.06
138.79	17.85	173.17	16.43	207.43	15.20	241.56	14.04
139.43	17.85	173.80	16.39	208.06	15.12	242.19	14.03
140.06	17.84	174.44	16.35	208.69	15.07	242.82	14.02
140.70	17.84	175.08	16.31	209.32	15.03	243.45	14.02
141.34	17.81	175.71	16.30	209.96	15.01	244.08	14.02
141.98	17.80	176.35	16.28	210.59	15.00	244.71	14.01
142.61	17.78	176.98	16.25	211.22	14.99	245.34	14.00
143.25	17.76	177.62	16.22	211.86	14.94	245.97	13.97
143.89	17.76	178.25	16.21	212.49	14.91	246.60	13.93
144.53	17.73	178.89	16.17	213.12	14.86	247.23	13.89
145.16	17.69	179.52	16.14	213.76	14.82	247.86	13.85
145.80	17.65	180.16	16.13	214.39	14.79	248.49	13.82
146.44	17.61	180.79	16.12	215.02	14.76	249.12	13.79
147.08	17.59	181.43	16.11	215.65	14.75	249.75	13.77
147.71	17.57	182.06	16.10	216.29	14.75	250.38	13.76
148.35	17.56	182.70	16.08	216.92	14.73	251.01	13.74
148.99	17.54	183.33	16.06	217.55	14.72	251.64	13.72
149.62	17.52	183.97	16.05	218.18	14.72	252.27	13.71
150.26	17.49	184.60	16.01	218.82	14.71	252.90	13.69
150.90	17.47	185.24	15.98	219.45	14.69	253.53	13.68
151.54	17.43	185.87	15.97	220.08	14.68	254.16	13.67
152.17	17.41	186.51	15.96	220.71	14.67	254.79	13.66
152.81	17.38	187.14	15.95	221.35	14.66	255.42	13.65
153.45	17.37	187.78	15.95	221.98	14.65	256.05	13.63
154.08	17.35	188.41	15.95	222.61	14.62	256.68	13.64
154.72	17.34	189.04	15.93	223.24	14.60	257.31	13.61
155.36	17.33	189.68	15.90	223.87	14.57	257.94	13.60
155.99	17.29	190.31	15.88	224.51	14.55	258.57	13.60
156.63	17.25	190.95	15.87	225.14	14.54	259.20	13.59
157.27	17.22	191.58	15.86	225.77	14.52	259.83	13.58
157.90	17.19	192.22	15.86	226.40	14.52	260.46	13.56
158.54	17.17	192.85	15.85	227.03	14.51	261.09	13.55
159.18	17.15	193.48	15.83	227.67	14.49	261.72	13.53
159.81	17.12	194.12	15.81	228.30	14.47	262.35	13.51
160.45	17.09	194.75	15.78	228.93	14.46	262.98	13.50
161.09	17.07	195.39	15.75	229.56	14.45	263.61	13.49
161.72	17.06	196.02	15.73	230.19	14.43	264.24	13.43
162.36	17.04	196.65	15.71	230.82	14.43	264.87	13.39
163.00	17.01	197.29	15.69	231.46	14.40	265.50	13.35
163.63	16.96	197.92	15.66	232.09	14.36	266.13	13.33
164.27	16.93	198.56	15.63	232.72	14.34	266.76	13.31
164.90	16.88	199.19	15.61	233.35	14.31	267.38	13.29
165.54	16.79	199.82	15.58	233.98	14.27	268.01	13.28
166.18	16.74	200.46	15.55	234.61	14.23	268.64	13.25
166.81	16.70	201.09	15.52	235.24	14.21	269.27	13.22
167.45	16.67	201.72	15.49	235.88	14.19	269.90	13.20

270.53	13.18	304.43	12.22	338.20	11.30	371.84	10.35
271.16	13.17	305.05	12.19	338.82	11.28	372.46	10.33
271.79	13.13	305.68	12.18	339.45	11.27	373.09	10.32
272.42	13.09	306.31	12.17	340.07	11.25	373.71	10.32
273.04	13.05	306.93	12.16	340.69	11.23	374.33	10.29
273.67	13.03	307.56	12.15	341.32	11.23	374.95	10.28
274.30	13.02	308.18	12.14	341.94	11.21	375.57	10.25
274.93	13.01	308.81	12.12	342.57	11.19	376.19	10.25
275.56	13.00	309.44	12.10	343.19	11.19	376.82	10.22
276.19	12.96	310.06	12.07	343.81	11.18	377.44	10.20
276.82	12.94	310.69	12.06	344.44	11.17	378.06	10.17
277.44	12.92	311.32	12.04	345.06	11.16	378.68	10.18
278.07	12.88	311.94	12.03	345.68	11.15	379.30	10.16
278.70	12.87	312.57	12.01	346.31	11.12	379.92	10.14
279.33	12.86	313.19	11.97	346.93	11.07	380.54	10.11
279.96	12.86	313.82	11.95	347.56	11.05	381.17	10.09
280.59	12.85	314.45	11.90	348.18	11.03	381.79	10.08
281.21	12.84	315.07	11.88	348.80	11.02	382.41	10.06
281.84	12.83	315.70	11.85	349.43	11.01	383.03	10.05
282.47	12.78	316.32	11.84	350.05	11.00	383.65	10.03
283.10	12.76	316.95	11.84	350.67	10.99	384.27	10.01
283.73	12.76	317.57	11.83	351.30	10.97	384.89	9.99
284.35	12.75	318.20	11.82	351.92	10.95	385.51	9.98
284.98	12.73	318.83	11.80	352.54	10.94	386.13	9.96
285.61	12.72	319.45	11.78	353.17	10.93	386.75	9.95
286.24	12.70	320.08	11.76	353.79	10.93	387.38	9.94
286.87	12.70	320.70	11.75	354.41	10.91	388.00	9.93
287.49	12.68	321.33	11.73	355.04	10.90	388.62	9.92
288.12	12.66	321.95	11.71	355.66	10.88	389.24	9.92
288.75	12.63	322.58	11.69	356.28	10.85	389.86	9.90
289.38	12.61	323.20	11.68	356.90	10.83	390.48	9.89
290.00	12.60	323.83	11.66	357.53	10.78	391.10	9.87
290.63	12.59	324.45	11.64	358.15	10.75	391.72	9.87
291.26	12.57	325.08	11.63	358.77	10.72	392.34	9.84
291.89	12.56	325.70	11.63	359.40	10.69	392.96	9.82
292.51	12.55	326.33	11.62	360.02	10.67	393.58	9.81
293.14	12.55	326.95	11.62	360.64	10.64	394.20	9.80
293.77	12.53	327.58	11.61	361.26	10.61	394.82	9.79
294.40	12.52	328.20	11.61	361.89	10.61	395.44	9.78
295.02	12.50	328.83	11.57	362.51	10.59	396.06	9.77
295.65	12.48	329.45	11.53	363.13	10.57	396.68	9.78
296.28	12.47	330.08	11.50	363.75	10.57	397.30	9.76
296.90	12.44	330.70	11.49	364.38	10.53	397.92	9.74
297.53	12.41	331.33	11.47	365.00	10.52	398.54	9.73
298.16	12.38	331.95	11.44	365.62	10.50	399.16	9.72
298.79	12.35	332.58	11.43	366.24	10.49	399.78	9.71
299.41	12.33	333.20	11.42	366.87	10.48	400.40	9.71
300.04	12.31	333.83	11.42	367.49	10.47	401.02	9.69
300.67	12.29	334.45	11.41	368.11	10.45	401.64	9.68
301.29	12.29	335.08	11.39	368.73	10.42	402.26	9.67
301.92	12.28	335.70	11.37	369.35	10.41	402.88	9.66
302.55	12.27	336.32	11.35	369.98	10.38	403.50	9.65
303.17	12.24	336.95	11.33	370.60	10.36	404.12	9.63
303.80	12.23	337.57	11.32	371.22	10.35	404.74	9.61

405.36	9.59	438.75	8.94	472.02	8.26	505.16	7.70
405.98	9.58	439.37	8.93	472.64	8.24	505.77	7.69
406.60	9.56	439.99	8.93	473.25	8.23	506.39	7.68
407.22	9.55	440.60	8.93	473.86	8.22	507.00	7.68
407.84	9.55	441.22	8.92	474.48	8.22	507.61	7.67
408.46	9.54	441.84	8.91	475.09	8.20	508.22	7.66
409.08	9.53	442.46	8.88	475.71	8.19	508.84	7.64
409.70	9.51	443.07	8.86	476.32	8.18	509.45	7.62
410.32	9.49	443.69	8.84	476.94	8.18	510.06	7.61
410.93	9.48	444.31	8.82	477.55	8.18	510.67	7.59
411.55	9.48	444.92	8.80	478.17	8.17	511.28	7.58
412.17	9.46	445.54	8.78	478.78	8.16	511.90	7.57
412.79	9.46	446.16	8.76	479.40	8.16	512.51	7.57
413.41	9.46	446.77	8.73	480.01	8.12	513.12	7.56
414.03	9.45	447.39	8.72	480.62	8.14	513.73	7.54
414.65	9.44	448.01	8.71	481.24	8.10	514.34	7.55
415.27	9.41	448.62	8.70	481.85	8.11	514.96	7.55
415.89	9.41	449.24	8.68	482.47	8.10	515.57	7.54
416.51	9.39	449.86	8.66	483.08	8.10	516.18	7.54
417.12	9.37	450.47	8.66	483.70	8.09	516.79	7.54
417.74	9.37	451.09	8.65	484.31	8.08	517.40	7.53
418.36	9.36	451.71	8.64	484.92	8.08	518.02	7.54
418.98	9.35	452.32	8.65	485.54	8.07	518.63	7.51
419.60	9.34	452.94	8.63	486.15	8.05	519.24	7.50
420.22	9.32	453.55	8.62	486.77	8.04	519.85	7.49
420.84	9.31	454.17	8.60	487.38	8.01	520.46	7.47
421.45	9.30	454.79	8.59	487.99	8.01	521.07	7.46
422.07	9.30	455.40	8.57	488.61	8.01	521.68	7.45
422.69	9.29	456.02	8.56	489.22	7.98	522.30	7.43
423.31	9.28	456.63	8.55	489.83	7.97	522.91	7.42
423.93	9.27	457.25	8.53	490.45	7.96	523.52	7.40
424.55	9.25	457.87	8.52	491.06	7.96	524.13	7.40
425.16	9.23	458.48	8.50	491.67	7.94	524.74	7.39
425.78	9.20	459.10	8.50	492.29	7.93	525.35	7.39
426.40	9.17	459.71	8.49	492.90	7.91	525.96	7.37
427.02	9.14	460.33	8.49	493.51	7.89	526.57	7.37
427.64	9.13	460.95	8.48	494.13	7.88	527.19	7.35
428.25	9.11	461.56	8.47	494.74	7.86	527.80	7.34
428.87	9.09	462.18	8.45	495.35	7.85	528.41	7.32
429.49	9.08	462.79	8.45	495.97	7.84	529.02	7.32
430.11	9.08	463.41	8.42	496.58	7.83	529.63	7.31
430.73	9.08	464.02	8.41	497.19	7.82	530.24	7.31
431.34	9.07	464.64	8.40	497.81	7.82	530.85	7.30
431.96	9.07	465.25	8.39	498.42	7.81	531.46	7.30
432.58	9.05	465.87	8.38	499.03	7.80	532.07	7.29
433.20	9.05	466.48	8.36	499.65	7.78	532.68	7.29
433.81	9.04	467.10	8.37	500.26	7.77	533.29	7.29
434.43	9.01	467.72	8.35	500.87	7.76	533.90	7.29
435.05	9.01	468.33	8.34	501.49	7.75	534.51	7.28
435.67	8.99	468.95	8.32	502.10	7.75	535.12	7.28
436.28	8.98	469.56	8.31	502.71	7.74	535.73	7.28
436.90	8.97	470.18	8.30	503.32	7.72	536.35	7.28
437.52	8.96	470.79	8.29	503.94	7.72	536.96	7.29
438.14	8.97	471.41	8.25	504.55	7.71	537.57	7.25

538.18	7.24	571.07	6.83	603.83	6.59	636.47	6.29
538.79	7.22	571.67	6.84	604.43	6.55	637.07	6.29
539.40	7.21	572.28	6.82	605.04	6.55	637.67	6.29
540.01	7.20	572.89	6.82	605.64	6.54	638.27	6.29
540.62	7.19	573.50	6.82	606.25	6.53	638.88	6.29
541.23	7.18	574.10	6.80	606.86	6.53	639.48	6.30
541.84	7.18	574.71	6.80	607.46	6.52	640.08	6.29
542.45	7.16	575.32	6.80	608.07	6.52	640.69	6.27
543.06	7.16	575.93	6.80	608.67	6.53	641.29	6.26
543.67	7.15	576.53	6.80	609.28	6.52	641.89	6.27
544.28	7.14	577.14	6.80	609.88	6.51	642.50	6.26
544.89	7.14	577.75	6.78	610.49	6.52	643.10	6.25
545.50	7.13	578.36	6.80	611.09	6.52	643.70	6.25
546.11	7.12	578.96	6.78	611.70	6.52	644.30	6.23
546.71	7.10	579.57	6.77	612.30	6.49	644.91	6.24
547.32	7.09	580.18	6.77	612.91	6.51	645.51	6.22
547.93	7.08	580.79	6.78	613.51	6.49	646.11	6.22
548.54	7.07	581.39	6.76	614.12	6.49	646.71	6.22
549.15	7.06	582.00	6.75	614.72	6.47	647.32	6.22
549.76	7.06	582.61	6.75	615.33	6.45	647.92	6.21
550.37	7.04	583.21	6.74	615.93	6.47	648.52	6.22
550.98	7.03	583.82	6.75	616.54	6.47	649.12	6.21
551.59	7.03	584.43	6.75	617.14	6.44	649.73	6.21
552.20	7.02	585.04	6.74	617.74	6.45	650.33	6.21
552.81	7.00	585.64	6.73	618.35	6.45	650.93	6.20
553.42	6.99	586.25	6.73	618.95	6.45	651.53	6.22
554.03	6.98	586.86	6.73	619.56	6.43	652.13	6.20
554.64	6.98	587.46	6.72	620.16	6.41	652.74	6.20
555.25	6.97	588.07	6.73	620.77	6.41	653.34	6.20
555.85	6.96	588.68	6.72	621.37	6.43	653.94	6.20
556.46	6.95	589.28	6.71	621.98	6.40	654.54	6.19
557.07	6.94	589.89	6.70	622.58	6.40	655.14	6.18
557.68	6.94	590.50	6.69	623.18	6.40	655.75	6.17
558.29	6.93	591.10	6.71	623.79	6.37	656.35	6.16
558.90	6.93	591.71	6.69	624.39	6.38	656.95	6.16
559.51	6.93	592.31	6.68	625.00	6.37	657.55	6.16
560.12	6.92	592.92	6.69	625.60	6.37	658.15	6.15
560.72	6.93	593.53	6.67	626.20	6.36	658.75	6.15
561.33	6.93	594.13	6.67	626.81	6.34	659.36	6.14
561.94	6.92	594.74	6.66	627.41	6.34	659.96	6.13
562.55	6.92	595.35	6.65	628.02	6.34	660.56	6.14
563.16	6.91	595.95	6.64	628.62	6.34	661.16	6.14
563.77	6.91	596.56	6.65	629.22	6.34	661.76	6.13
564.38	6.90	597.16	6.66	629.83	6.32	662.36	6.13
564.98	6.89	597.77	6.64	630.43	6.34	662.96	6.13
565.59	6.88	598.38	6.61	631.03	6.33	663.57	6.12
566.20	6.88	598.98	6.62	631.64	6.30	664.17	6.11
566.81	6.86	599.59	6.61	632.24	6.32	664.77	6.12
567.42	6.85	600.19	6.60	632.84	6.31	665.37	6.10
568.03	6.85	600.80	6.59	633.45	6.31	665.97	6.11
568.63	6.84	601.41	6.60	634.05	6.30	666.57	6.11
569.24	6.84	602.01	6.60	634.66	6.29	667.17	6.12
569.85	6.84	602.62	6.58	635.26	6.29	667.77	6.10
570.46	6.84	603.22	6.58	635.86	6.29	668.38	6.10

668.98	6.09	701.36	5.86	733.62	5.68
669.58	6.09	701.96	5.86	734.22	5.70
670.18	6.09	702.56	5.86	734.81	5.69
670.78	6.08	703.16	5.86	735.41	5.69
671.38	6.08	703.76	5.86	736.00	5.69
671.98	6.08	704.35	5.84	736.60	5.68
672.58	6.07	704.95	5.85	737.20	5.66
673.18	6.06	705.55	5.84	737.79	5.66
673.78	6.06	706.15	5.83	738.39	5.65
674.38	6.05	706.75	5.83	738.98	5.68
674.98	6.04	707.34	5.84	739.58	5.65
675.58	6.04	707.94	5.83	740.18	5.68
676.18	6.03	708.54	5.83	740.77	5.66
676.78	6.04	709.14	5.83	741.37	5.65
677.38	6.03	709.74	5.81	741.96	5.67
677.98	6.02	710.33	5.82	742.56	5.65
678.58	6.02	710.93	5.82	743.15	5.63
679.18	6.01	711.53	5.80	743.75	5.65
679.79	6.00	712.13	5.81	744.35	5.63
680.39	6.00	712.73	5.81	744.94	5.63
680.99	5.99	713.32	5.81	745.54	5.62
681.59	5.98	713.92	5.80	746.13	5.62
682.19	6.00	714.52	5.81	746.73	5.62
682.79	5.99	715.12	5.80	747.32	5.63
683.38	5.98	715.71	5.81	747.92	5.63
683.98	5.98	716.31	5.80	748.51	5.62
684.58	5.97	716.91	5.78	749.11	5.61
685.18	5.95	717.51	5.77	749.70	5.61
685.78	5.95	718.10	5.78	750.30	5.60
686.38	5.96	718.70	5.76	750.89	5.59
686.98	5.95	719.30	5.78	751.49	5.59
687.58	5.93	719.90	5.76	752.08	5.60
688.18	5.93	720.49	5.74	752.68	5.59
688.78	5.94	721.09	5.74	753.27	5.59
689.38	5.93	721.69	5.74	753.87	5.59
689.98	5.93	722.28	5.74	754.46	5.58
690.58	5.92	722.88	5.73	755.06	5.60
691.18	5.92	723.48	5.75	755.65	5.59
691.78	5.92	724.08	5.74	756.25	5.60
692.38	5.93	724.67	5.73	756.84	5.58
692.98	5.92	725.27	5.74	757.43	5.59
693.58	5.91	725.87	5.72	758.03	5.58
694.18	5.91	726.46	5.71	758.62	5.58
694.77	5.90	727.06	5.71	759.22	5.58
695.37	5.90	727.66	5.74	759.81	5.58
695.97	5.90	728.25	5.71	760.41	5.59
696.57	5.89	728.85	5.73	761.00	5.20
697.17	5.89	729.45	5.72		
697.77	5.89	730.04	5.71		
698.37	5.89	730.64	5.71		
698.97	5.88	731.23	5.68		
699.57	5.87	731.83	5.68		
700.16	5.88	732.43	5.71		
700.76	5.87	733.02	5.68		

Cruise: 92G13		29.73	25.86	64.50	24.02	99.16	20.79
Date: 10-31-1992		30.37	25.96	65.15	23.95	99.80	20.72
Time: 01:43:30 GMT		31.02	26.02	65.79	23.86	100.44	20.64
Lat.: 25 37 N		31.66	26.06	66.43	23.68	101.08	20.54
Lon.: 92 50 W		32.31	26.06	67.08	23.60	101.72	20.48
Stn.: 24		32.95	26.01	67.72	23.60	102.36	20.47
		33.60	25.98	68.36	23.60	103.00	20.44
Depth	Temp	34.24	25.99	69.00	23.58	103.64	20.39
		34.89	26.02	69.65	23.51	104.28	20.33
0.65	25.20	35.53	26.12	70.29	23.46	104.92	20.28
1.29	25.09	36.18	26.34	70.93	23.40	105.56	20.24
1.94	25.51	36.82	26.44	71.57	23.28	106.20	20.22
2.59	25.66	37.46	26.51	72.22	23.14	106.84	20.21
3.24	25.72	38.11	26.61	72.86	23.01	107.48	20.19
3.88	25.74	38.75	26.69	73.50	22.85	108.12	20.19
4.53	25.74	39.40	26.74	74.14	22.70	108.76	20.18
5.18	25.74	40.04	26.80	74.78	22.66	109.40	20.18
5.82	25.74	40.69	26.86	75.43	22.60	110.04	20.19
6.47	25.74	41.33	26.88	76.07	22.54	110.68	20.17
7.12	25.74	41.98	26.89	76.71	22.50	111.32	20.15
7.76	25.74	42.62	26.89	77.35	22.44	111.96	20.13
8.41	25.73	43.27	26.90	77.99	22.40	112.60	20.09
9.06	25.73	43.91	26.90	78.64	22.36	113.24	20.05
9.70	25.73	44.55	26.91	79.28	22.31	113.88	20.00
10.35	25.73	45.20	26.89	79.92	22.28	114.52	19.96
11.00	25.72	45.84	26.74	80.56	22.25	115.16	19.87
11.64	25.73	46.49	26.52	81.20	22.22	115.80	19.79
12.29	25.71	47.13	26.32	81.85	22.18	116.44	19.74
12.94	25.71	47.77	26.24	82.49	22.08	117.07	19.69
13.58	25.71	48.42	26.20	83.13	22.00	117.71	19.61
14.23	25.70	49.06	26.17	83.77	21.92	118.35	19.54
14.87	25.69	49.71	26.16	84.41	21.87	118.99	19.48
15.52	25.66	50.35	26.15	85.05	21.88	119.63	19.44
16.17	25.65	50.99	26.16	85.70	21.92	120.27	19.40
16.81	25.63	51.64	26.15	86.34	21.95	120.91	19.36
17.46	25.63	52.28	26.14	86.98	21.95	121.55	19.31
18.10	25.62	52.93	26.14	87.62	21.88	122.19	19.28
18.75	25.62	53.57	26.14	88.26	21.80	122.83	19.25
19.40	25.61	54.21	26.14	88.90	21.74	123.47	19.21
20.04	25.61	54.86	26.14	89.54	21.71	124.11	19.19
20.69	25.62	55.50	26.16	90.18	21.64	124.74	19.16
21.33	25.62	56.14	26.16	90.83	21.57	125.38	19.15
21.98	25.63	56.79	26.12	91.47	21.50	126.02	19.14
22.63	25.63	57.43	26.03	92.11	21.39	126.66	19.13
23.27	25.66	58.07	25.94	92.75	21.32	127.30	19.07
23.92	25.69	58.72	25.78	93.39	21.27	127.94	19.02
24.56	25.72	59.36	25.47	94.03	21.23	128.58	18.97
25.21	25.73	60.00	25.08	94.67	21.22	129.21	18.94
25.85	25.73	60.65	24.95	95.31	21.16	129.85	18.91
26.50	25.74	61.29	24.80	95.95	21.09	130.49	18.89
27.14	25.76	61.93	24.63	96.59	21.03	131.13	18.84
27.79	25.78	62.58	24.45	97.23	20.99	131.77	18.81
28.43	25.80	63.22	24.26	97.88	20.93	132.41	18.81
29.08	25.81	63.86	24.13	98.52	20.86	133.04	18.79

133.68	18.74	168.08	16.75	202.36	15.32	236.51	14.18
134.32	18.70	168.72	16.72	202.99	15.29	237.14	14.18
134.96	18.67	169.36	16.71	203.63	15.23	237.77	14.17
135.60	18.61	169.99	16.71	204.26	15.20	238.40	14.15
136.24	18.54	170.63	16.68	204.89	15.17	239.03	14.14
136.87	18.50	171.26	16.66	205.53	15.14	239.66	14.13
137.51	18.44	171.90	16.63	206.16	15.12	240.29	14.12
138.15	18.39	172.53	16.60	206.79	15.11	240.92	14.10
138.79	18.37	173.17	16.58	207.43	15.07	241.56	14.07
139.43	18.33	173.80	16.54	208.06	15.06	242.19	14.06
140.06	18.28	174.44	16.52	208.69	15.05	242.82	14.05
140.70	18.24	175.08	16.48	209.32	15.05	243.45	14.05
141.34	18.20	175.71	16.46	209.96	15.04	244.08	14.04
141.98	18.16	176.35	16.44	210.59	15.03	244.71	14.03
142.61	18.13	176.98	16.41	211.22	15.01	245.34	14.02
143.25	18.11	177.62	16.37	211.86	14.97	245.97	14.02
143.89	18.07	178.25	16.33	212.49	14.93	246.60	14.02
144.53	18.04	178.89	16.27	213.12	14.91	247.23	14.01
145.16	18.03	179.52	16.24	213.76	14.90	247.86	14.01
145.80	18.00	180.16	16.22	214.39	14.88	248.49	14.00
146.44	17.91	180.79	16.20	215.02	14.87	249.12	13.99
147.08	17.85	181.43	16.18	215.65	14.85	249.75	13.97
147.71	17.82	182.06	16.16	216.29	14.84	250.38	13.93
148.35	17.80	182.70	16.13	216.92	14.82	251.01	13.89
148.99	17.76	183.33	16.08	217.55	14.82	251.64	13.86
149.62	17.74	183.97	16.05	218.18	14.81	252.27	13.84
150.26	17.72	184.60	16.03	218.82	14.79	252.90	13.82
150.90	17.69	185.24	16.02	219.45	14.78	253.53	13.81
151.54	17.66	185.87	16.00	220.08	14.75	254.16	13.80
152.17	17.62	186.51	15.98	220.71	14.70	254.79	13.79
152.81	17.58	187.14	15.97	221.35	14.68	255.42	13.77
153.45	17.53	187.78	15.96	221.98	14.67	256.05	13.76
154.08	17.47	188.41	15.94	222.61	14.66	256.68	13.74
154.72	17.43	189.04	15.91	223.24	14.66	257.31	13.73
155.36	17.40	189.68	15.87	223.87	14.65	257.94	13.72
155.99	17.36	190.31	15.86	224.51	14.66	258.57	13.71
156.63	17.31	190.95	15.83	225.14	14.64	259.20	13.70
157.27	17.28	191.58	15.78	225.77	14.59	259.83	13.68
157.90	17.25	192.22	15.72	226.40	14.56	260.46	13.67
158.54	17.23	192.85	15.68	227.03	14.54	261.09	13.66
159.18	17.20	193.48	15.64	227.67	14.53	261.72	13.64
159.81	17.15	194.12	15.60	228.30	14.52	262.35	13.61
160.45	17.11	194.75	15.55	228.93	14.48	262.98	13.59
161.09	17.08	195.39	15.51	229.56	14.44	263.61	13.59
161.72	17.06	196.02	15.51	230.19	14.40	264.24	13.56
162.36	17.01	196.65	15.49	230.82	14.39	264.87	13.53
163.00	16.95	197.29	15.47	231.46	14.39	265.50	13.50
163.63	16.91	197.92	15.43	232.09	14.35	266.13	13.47
164.27	16.89	198.56	15.41	232.72	14.34	266.76	13.45
164.90	16.84	199.19	15.39	233.35	14.31	267.38	13.43
165.54	16.83	199.82	15.37	233.98	14.28	268.01	13.42
166.18	16.80	200.46	15.35	234.61	14.25	268.64	13.41
166.81	16.80	201.09	15.35	235.24	14.23	269.27	13.41
167.45	16.80	201.72	15.33	235.88	14.19	269.90	13.41

270.53	13.40	304.43	12.71	338.20	11.87	371.84	10.87
271.16	13.40	305.05	12.67	338.82	11.85	372.46	10.87
271.79	13.41	305.68	12.66	339.45	11.84	373.09	10.85
272.42	13.39	306.31	12.65	340.07	11.82	373.71	10.86
273.04	13.39	306.93	12.64	340.69	11.79	374.33	10.84
273.67	13.38	307.56	12.63	341.32	11.77	374.95	10.84
274.30	13.38	308.18	12.61	341.94	11.75	375.57	10.83
274.93	13.38	308.81	12.58	342.57	11.72	376.19	10.83
275.56	13.39	309.44	12.56	343.19	11.70	376.82	10.82
276.19	13.38	310.06	12.54	343.81	11.69	377.44	10.81
276.82	13.38	310.69	12.52	344.44	11.67	378.06	10.78
277.44	13.37	311.32	12.50	345.06	11.65	378.68	10.78
278.07	13.37	311.94	12.48	345.68	11.62	379.30	10.77
278.70	13.33	312.57	12.46	346.31	11.60	379.92	10.76
279.33	13.31	313.19	12.43	346.93	11.58	380.54	10.74
279.96	13.29	313.82	12.42	347.56	11.56	381.17	10.75
280.59	13.28	314.45	12.40	348.18	11.54	381.79	10.74
281.21	13.27	315.07	12.39	348.80	11.50	382.41	10.74
281.84	13.26	315.70	12.37	349.43	11.49	383.03	10.74
282.47	13.24	316.32	12.36	350.05	11.47	383.65	10.74
283.10	13.23	316.95	12.34	350.67	11.44	384.27	10.74
283.73	13.21	317.57	12.33	351.30	11.42	384.89	10.74
284.35	13.20	318.20	12.33	351.92	11.41	385.51	10.73
284.98	13.18	318.83	12.32	352.54	11.40	386.13	10.73
285.61	13.16	319.45	12.31	353.17	11.40	386.75	10.72
286.24	13.15	320.08	12.31	353.79	11.37	387.38	10.70
286.87	13.15	320.70	12.30	354.41	11.35	388.00	10.69
287.49	13.13	321.33	12.28	355.04	11.31	388.62	10.66
288.12	13.12	321.95	12.26	355.66	11.30	389.24	10.63
288.75	13.10	322.58	12.23	356.28	11.30	389.86	10.62
289.38	13.07	323.20	12.22	356.90	11.28	390.48	10.60
290.00	13.05	323.83	12.20	357.53	11.27	391.10	10.58
290.63	13.04	324.45	12.18	358.15	11.27	391.72	10.56
291.26	13.03	325.08	12.17	358.77	11.26	392.34	10.55
291.89	13.01	325.70	12.16	359.40	11.25	392.96	10.55
292.51	12.99	326.33	12.12	360.02	11.24	393.58	10.55
293.14	12.98	326.95	12.11	360.64	11.23	394.20	10.53
293.77	12.97	327.58	12.08	361.26	11.19	394.82	10.52
294.40	12.95	328.20	12.06	361.89	11.16	395.44	10.50
295.02	12.94	328.83	12.05	362.51	11.15	396.06	10.49
295.65	12.92	329.45	12.04	363.13	11.15	396.68	10.48
296.28	12.90	330.08	12.02	363.75	11.10	397.30	10.47
296.90	12.87	330.70	12.01	364.38	11.07	397.92	10.46
297.53	12.85	331.33	11.98	365.00	11.07	398.54	10.46
298.16	12.82	331.95	11.96	365.62	11.06	399.16	10.47
298.79	12.81	332.58	11.96	366.24	11.05	399.78	10.46
299.41	12.80	333.20	11.95	366.87	11.02	400.40	10.46
300.04	12.79	333.83	11.94	367.49	11.00	401.02	10.45
300.67	12.77	334.45	11.93	368.11	10.97	401.64	10.44
301.29	12.77	335.08	11.93	368.73	10.96	402.26	10.44
301.92	12.77	335.70	11.93	369.35	10.94	402.88	10.43
302.55	12.77	336.32	11.92	369.98	10.92	403.50	10.42
303.17	12.74	336.95	11.90	370.60	10.90	404.12	10.41
303.80	12.72	337.57	11.89	371.22	10.89	404.74	10.38

405.36	10.34	438.75	9.60	472.02	8.88	505.16	8.34
405.98	10.33	439.37	9.60	472.64	8.88	505.77	8.35
406.60	10.30	439.99	9.60	473.25	8.89	506.39	8.33
407.22	10.29	440.60	9.58	473.86	8.88	507.00	8.32
407.84	10.27	441.22	9.58	474.48	8.87	507.61	8.31
408.46	10.25	441.84	9.58	475.09	8.84	508.22	8.31
409.08	10.22	442.46	9.57	475.71	8.81	508.84	8.32
409.70	10.19	443.07	9.57	476.32	8.79	509.45	8.29
410.32	10.17	443.69	9.56	476.94	8.78	510.06	8.29
410.93	10.15	444.31	9.54	477.55	8.77	510.67	8.29
411.55	10.13	444.92	9.51	478.17	8.75	511.28	8.28
412.17	10.11	445.54	9.49	478.78	8.74	511.90	8.27
412.79	10.10	446.16	9.48	479.40	8.72	512.51	8.26
413.41	10.08	446.77	9.46	480.01	8.72	513.12	8.25
414.03	10.07	447.39	9.43	480.62	8.69	513.73	8.24
414.65	10.04	448.01	9.40	481.24	8.67	514.34	8.25
415.27	10.02	448.62	9.37	481.85	8.67	514.96	8.24
415.89	10.02	449.24	9.36	482.47	8.65	515.57	8.24
416.51	10.02	449.86	9.33	483.08	8.63	516.18	8.22
417.12	10.02	450.47	9.31	483.70	8.61	516.79	8.22
417.74	9.98	451.09	9.29	484.31	8.60	517.40	8.21
418.36	9.96	451.71	9.29	484.92	8.60	518.02	8.21
418.98	9.97	452.32	9.28	485.54	8.59	518.63	8.20
419.60	9.95	452.94	9.27	486.15	8.54	519.24	8.18
420.22	9.96	453.55	9.25	486.77	8.54	519.85	8.17
420.84	9.94	454.17	9.24	487.38	8.53	520.46	8.17
421.45	9.90	454.79	9.23	487.99	8.52	521.07	8.16
422.07	9.88	455.40	9.21	488.61	8.50	521.68	8.16
422.69	9.86	456.02	9.20	489.22	8.49	522.30	8.16
423.31	9.86	456.63	9.20	489.83	8.46	522.91	8.15
423.93	9.84	457.25	9.20	490.45	8.45	523.52	8.14
424.55	9.82	457.87	9.18	491.06	8.45	524.13	8.13
425.16	9.82	458.48	9.17	491.67	8.44	524.74	8.12
425.78	9.79	459.10	9.15	492.29	8.45	525.35	8.14
426.40	9.77	459.71	9.12	492.90	8.43	525.96	8.14
427.02	9.76	460.33	9.10	493.51	8.43	526.57	8.12
427.64	9.76	460.95	9.09	494.13	8.41	527.19	8.13
428.25	9.75	461.56	9.07	494.74	8.41	527.80	8.11
428.87	9.74	462.18	9.07	495.35	8.39	528.41	8.11
429.49	9.72	462.79	9.05	495.97	8.39	529.02	8.09
430.11	9.70	463.41	9.02	496.58	8.39	529.63	8.08
430.73	9.70	464.02	9.02	497.19	8.40	530.24	8.09
431.34	9.70	464.64	8.99	497.81	8.38	530.85	8.07
431.96	9.70	465.25	8.98	498.42	8.37	531.46	8.07
432.58	9.68	465.87	8.98	499.03	8.38	532.07	8.06
433.20	9.68	466.48	8.95	499.65	8.38	532.68	8.04
433.81	9.67	467.10	8.94	500.26	8.38	533.29	8.03
434.43	9.66	467.72	8.93	500.87	8.37	533.90	8.03
435.05	9.65	468.33	8.92	501.49	8.37	534.51	8.00
435.67	9.64	468.95	8.91	502.10	8.37	535.12	7.99
436.28	9.63	469.56	8.89	502.71	8.37	535.73	7.97
436.90	9.64	470.18	8.88	503.32	8.37	536.35	7.96
437.52	9.62	470.79	8.88	503.94	8.36	536.96	7.94
438.14	9.61	471.41	8.89	504.55	8.35	537.57	7.91

538.18	7.90	571.07	7.39	603.83	6.97	636.47	6.66
538.79	7.90	571.67	7.38	604.43	6.96	637.07	6.66
539.40	7.89	572.28	7.38	605.04	6.96	637.67	6.66
540.01	7.89	572.89	7.38	605.64	6.95	638.27	6.65
540.62	7.88	573.50	7.38	606.25	6.94	638.88	6.66
541.23	7.89	574.10	7.37	606.86	6.93	639.48	6.64
541.84	7.87	574.71	7.37	607.46	6.92	640.08	6.66
542.45	7.85	575.32	7.37	608.07	6.91	640.69	6.64
543.06	7.83	575.93	7.37	608.67	6.91	641.29	6.65
543.67	7.82	576.53	7.36	609.28	6.89	641.89	6.64
544.28	7.81	577.14	7.33	609.88	6.89	642.50	6.63
544.89	7.80	577.75	7.31	610.49	6.90	643.10	6.63
545.50	7.78	578.36	7.29	611.09	6.87	643.70	6.62
546.11	7.77	578.96	7.28	611.70	6.86	644.30	6.61
546.71	7.76	579.57	7.28	612.30	6.86	644.91	6.62
547.32	7.75	580.18	7.26	612.91	6.86	645.51	6.61
547.93	7.74	580.79	7.26	613.51	6.86	646.11	6.61
548.54	7.72	581.39	7.24	614.12	6.85	646.71	6.61
549.15	7.72	582.00	7.22	614.72	6.84	647.32	6.60
549.76	7.71	582.61	7.20	615.33	6.84	647.92	6.61
550.37	7.71	583.21	7.20	615.93	6.83	648.52	6.61
550.98	7.71	583.82	7.20	616.54	6.81	649.12	6.60
551.59	7.70	584.43	7.19	617.14	6.81	649.73	6.60
552.20	7.69	585.04	7.20	617.74	6.82	650.33	6.60
552.81	7.66	585.64	7.18	618.35	6.80	650.93	6.61
553.42	7.64	586.25	7.19	618.95	6.80	651.53	6.60
554.03	7.63	586.86	7.17	619.56	6.80	652.13	6.59
554.64	7.63	587.46	7.14	620.16	6.79	652.74	6.59
555.25	7.61	588.07	7.13	620.77	6.79	653.34	6.59
555.85	7.61	588.68	7.12	621.37	6.78	653.94	6.57
556.46	7.60	589.28	7.12	621.98	6.78	654.54	6.58
557.07	7.60	589.89	7.12	622.58	6.77	655.14	6.56
557.68	7.59	590.50	7.11	623.18	6.77	655.75	6.56
558.29	7.60	591.10	7.11	623.79	6.76	656.35	6.56
558.90	7.59	591.71	7.11	624.39	6.76	656.95	6.55
559.51	7.57	592.31	7.11	625.00	6.75	657.55	6.55
560.12	7.56	592.92	7.09	625.60	6.75	658.15	6.54
560.72	7.56	593.53	7.09	626.20	6.74	658.75	6.54
561.33	7.54	594.13	7.08	626.81	6.75	659.36	6.53
561.94	7.53	594.74	7.07	627.41	6.73	659.96	6.53
562.55	7.52	595.35	7.07	628.02	6.73	660.56	6.52
563.16	7.52	595.95	7.06	628.62	6.72	661.16	6.54
563.77	7.49	596.56	7.05	629.22	6.72	661.76	6.51
564.38	7.47	597.16	7.04	629.83	6.71	662.36	6.51
564.98	7.48	597.77	7.03	630.43	6.69	662.96	6.51
565.59	7.46	598.38	7.02	631.03	6.69	663.57	6.51
566.20	7.45	598.98	7.01	631.64	6.69	664.17	6.51
566.81	7.45	599.59	7.01	632.24	6.69	664.77	6.52
567.42	7.44	600.19	7.00	632.84	6.68	665.37	6.51
568.03	7.42	600.80	7.01	633.45	6.68	665.97	6.50
568.63	7.42	601.41	7.00	634.05	6.67	666.57	6.50
569.24	7.42	602.01	7.00	634.66	6.67	667.17	6.51
569.85	7.41	602.62	6.99	635.26	6.67	667.77	6.49
570.46	7.40	603.22	6.98	635.86	6.67	668.38	6.48

668.98	6.48	701.36	6.19	733.62	6.01
669.58	6.47	701.96	6.18	734.22	6.01
670.18	6.48	702.56	6.18	734.81	6.00
670.78	6.47	703.16	6.17	735.41	5.99
671.38	6.47	703.76	6.17	736.00	5.98
671.98	6.45	704.35	6.16	736.60	5.97
672.58	6.45	704.95	6.17	737.20	5.96
673.18	6.45	705.55	6.15	737.79	5.98
673.78	6.46	706.15	6.15	738.39	5.96
674.38	6.43	706.75	6.14	738.98	5.97
674.98	6.42	707.34	6.14	739.58	5.96
675.58	6.41	707.94	6.14	740.18	5.96
676.18	6.40	708.54	6.14	740.77	5.96
676.78	6.40	709.14	6.13	741.37	5.97
677.38	6.40	709.74	6.12	741.96	5.96
677.98	6.40	710.33	6.12	742.56	5.96
678.58	6.38	710.93	6.12	743.15	5.97
679.18	6.37	711.53	6.12	743.75	5.97
679.79	6.37	712.13	6.12	744.35	5.96
680.39	6.37	712.73	6.13	744.94	5.95
680.99	6.36	713.32	6.12	745.54	5.95
681.59	6.35	713.92	6.12	746.13	5.95
682.19	6.35	714.52	6.11	746.73	5.96
682.79	6.34	715.12	6.10	747.32	5.94
683.38	6.34	715.71	6.09	747.92	5.93
683.98	6.34	716.31	6.09	748.51	5.92
684.58	6.35	716.91	6.09	749.11	5.91
685.18	6.34	717.51	6.08	749.70	5.92
685.78	6.32	718.10	6.08	750.30	5.90
686.38	6.31	718.70	6.07	750.89	5.89
686.98	6.30	719.30	6.08	751.49	5.90
687.58	6.30	719.90	6.07	752.08	5.90
688.18	6.31	720.49	6.06	752.68	5.87
688.78	6.29	721.09	6.06	753.27	5.87
689.38	6.29	721.69	6.06	753.87	5.87
689.98	6.29	722.28	6.05	754.46	5.86
690.58	6.30	722.88	6.04	755.06	5.86
691.18	6.29	723.48	6.02	755.65	5.85
691.78	6.28	724.08	6.02	756.25	5.85
692.38	6.27	724.67	6.02	756.84	5.85
692.98	6.28	725.27	6.03	757.43	5.85
693.58	6.27	725.87	6.03	758.03	5.84
694.18	6.25	726.46	6.02	758.62	5.84
694.77	6.25	727.06	6.04	759.22	5.84
695.37	6.22	727.66	6.03	759.81	5.84
695.97	6.22	728.25	6.02	760.41	5.85
696.57	6.21	728.85	6.03	761.00	5.85
697.17	6.21	729.45	6.03		
697.77	6.21	730.04	6.02		
698.37	6.21	730.64	6.02		
698.97	6.21	731.23	6.03		
699.57	6.21	731.83	6.02		
700.16	6.20	732.43	6.01		
700.76	6.19	733.02	6.01		

Cruise: 92G13		29.73	26.92	64.50	26.86	99.16	22.40
Date: 10-31-1992		30.37	26.92	65.15	26.85	99.80	22.36
Time: 04:43:26 GMT		31.02	26.92	65.79	26.76	100.44	22.30
Lat.: 25 49 N		31.66	26.92	66.43	26.41	101.08	22.21
Lon.: 93 10 W		32.31	26.92	67.08	25.79	101.72	22.14
Stn.: 25		32.95	26.93	67.72	25.36	102.36	22.04
		33.60	26.92	68.36	25.17	103.00	21.96
Depth	Temp	34.24	26.92	69.00	25.05	103.64	21.89
		34.89	26.93	69.65	24.97	104.28	21.82
0.65	-2.21	35.53	26.92	70.29	24.88	104.92	21.73
1.29	26.09	36.18	26.92	70.93	24.82	105.56	21.65
1.94	26.68	36.82	26.92	71.57	24.71	106.20	21.59
2.59	26.86	37.46	26.92	72.22	24.56	106.84	21.56
3.24	26.90	38.11	26.92	72.86	24.41	107.48	21.52
3.88	26.93	38.75	26.91	73.50	24.28	108.12	21.48
4.53	26.93	39.40	26.91	74.14	24.24	108.76	21.42
5.18	26.93	40.04	26.90	74.78	24.22	109.40	21.35
5.82	26.93	40.69	26.91	75.43	24.20	110.04	21.29
6.47	26.94	41.33	26.90	76.07	24.15	110.68	21.22
7.12	26.94	41.98	26.90	76.71	24.10	111.32	21.16
7.76	26.93	42.62	26.90	77.35	24.04	111.96	21.10
8.41	26.93	43.27	26.90	77.99	23.97	112.60	21.04
9.06	26.93	43.91	26.91	78.64	23.92	113.24	20.99
9.70	26.92	44.55	26.90	79.28	23.84	113.88	20.96
10.35	26.92	45.20	26.89	79.92	23.75	114.52	20.94
11.00	26.93	45.84	26.90	80.56	23.66	115.16	20.95
11.64	26.93	46.49	26.89	81.20	23.61	115.80	20.97
12.29	26.93	47.13	26.89	81.85	23.57	116.44	20.99
12.94	26.93	47.77	26.91	82.49	23.54	117.07	20.96
13.58	26.92	48.42	26.91	83.13	23.52	117.71	20.98
14.23	26.92	49.06	26.91	83.77	23.49	118.35	20.99
14.87	26.92	49.71	26.91	84.41	23.46	118.99	20.98
15.52	26.92	50.35	26.91	85.05	23.41	119.63	20.95
16.17	26.92	50.99	26.91	85.70	23.32	120.27	20.95
16.81	26.92	51.64	26.91	86.34	23.30	120.91	20.96
17.46	26.92	52.28	26.91	86.98	23.24	121.55	20.98
18.10	26.93	52.93	26.91	87.62	23.20	122.19	21.00
18.75	26.93	53.57	26.91	88.26	23.14	122.83	20.98
19.40	26.93	54.21	26.91	88.90	23.08	123.47	20.95
20.04	26.92	54.86	26.91	89.54	23.06	124.11	20.90
20.69	26.92	55.50	26.90	90.18	22.98	124.74	20.80
21.33	26.92	56.14	26.90	90.83	22.92	125.38	20.65
21.98	26.92	56.79	26.90	91.47	22.88	126.02	20.48
22.63	26.92	57.43	26.90	92.11	22.86	126.66	20.39
23.27	26.92	58.07	26.89	92.75	22.85	127.30	20.37
23.92	26.93	58.72	26.89	93.39	22.78	127.94	20.30
24.56	26.92	59.36	26.90	94.03	22.74	128.58	20.19
25.21	26.92	60.00	26.89	94.67	22.71	129.21	20.09
25.85	26.93	60.65	26.88	95.31	22.69	129.85	20.02
26.50	26.93	61.29	26.88	95.95	22.67	130.49	20.00
27.14	26.92	61.93	26.88	96.59	22.62	131.13	19.97
27.79	26.92	62.58	26.88	97.23	22.55	131.77	19.91
28.43	26.93	63.22	26.88	97.88	22.48	132.41	19.86
29.08	26.92	63.86	26.86	98.52	22.43	133.04	19.83

133.68	19.82	168.08	17.74	202.36	16.24	236.51	15.03
134.32	19.78	168.72	17.71	202.99	16.20	237.14	15.00
134.96	19.73	169.36	17.70	203.63	16.19	237.77	14.99
135.60	19.71	169.99	17.67	204.26	16.18	238.40	14.97
136.24	19.69	170.63	17.64	204.89	16.13	239.03	14.96
136.87	19.66	171.26	17.61	205.53	16.11	239.66	14.95
137.51	19.62	171.90	17.56	206.16	16.08	240.29	14.93
138.15	19.61	172.53	17.52	206.79	16.06	240.92	14.93
138.79	19.57	173.17	17.50	207.43	16.03	241.56	14.92
139.43	19.51	173.80	17.50	208.06	16.00	242.19	14.92
140.06	19.46	174.44	17.48	208.69	15.95	242.82	14.91
140.70	19.37	175.08	17.45	209.32	15.94	243.45	14.89
141.34	19.25	175.71	17.44	209.96	15.92	244.08	14.88
141.98	19.15	176.35	17.42	210.59	15.89	244.71	14.85
142.61	19.05	176.98	17.39	211.22	15.86	245.34	14.84
143.25	18.99	177.62	17.38	211.86	15.84	245.97	14.80
143.89	18.94	178.25	17.35	212.49	15.82	246.60	14.76
144.53	18.89	178.89	17.33	213.12	15.80	247.23	14.73
145.16	18.85	179.52	17.29	213.76	15.77	247.86	14.69
145.80	18.81	180.16	17.25	214.39	15.74	248.49	14.67
146.44	18.76	180.79	17.22	215.02	15.73	249.12	14.65
147.08	18.74	181.43	17.15	215.65	15.72	249.75	14.62
147.71	18.71	182.06	17.10	216.29	15.69	250.38	14.61
148.35	18.69	182.70	17.04	216.92	15.67	251.01	14.59
148.99	18.65	183.33	17.00	217.55	15.65	251.64	14.59
149.62	18.63	183.97	16.99	218.18	15.61	252.27	14.57
150.26	18.60	184.60	16.97	218.82	15.61	252.90	14.56
150.90	18.56	185.24	16.94	219.45	15.59	253.53	14.54
151.54	18.52	185.87	16.92	220.08	15.58	254.16	14.51
152.17	18.45	186.51	16.88	220.71	15.57	254.79	14.48
152.81	18.41	187.14	16.85	221.35	15.55	255.42	14.48
153.45	18.39	187.78	16.82	221.98	15.54	256.05	14.47
154.08	18.38	188.41	16.79	222.61	15.51	256.68	14.45
154.72	18.38	189.04	16.76	223.24	15.49	257.31	14.42
155.36	18.35	189.68	16.75	223.87	15.46	257.94	14.40
155.99	18.34	190.31	16.73	224.51	15.43	258.57	14.39
156.63	18.31	190.95	16.72	225.14	15.40	259.20	14.36
157.27	18.26	191.58	16.71	225.77	15.37	259.83	14.33
157.90	18.24	192.22	16.70	226.40	15.35	260.46	14.31
158.54	18.22	192.85	16.67	227.03	15.31	261.09	14.29
159.18	18.21	193.48	16.66	227.67	15.29	261.72	14.27
159.81	18.18	194.12	16.64	228.30	15.27	262.35	14.23
160.45	18.16	194.75	16.63	228.93	15.25	262.98	14.19
161.09	18.12	195.39	16.63	229.56	15.25	263.61	14.17
161.72	18.07	196.02	16.58	230.19	15.22	264.24	14.17
162.36	18.02	196.65	16.52	230.82	15.18	264.87	14.16
163.00	17.94	197.29	16.51	231.46	15.16	265.50	14.14
163.63	17.91	197.92	16.47	232.09	15.13	266.13	14.14
164.27	17.86	198.56	16.40	232.72	15.12	266.76	14.13
164.90	17.82	199.19	16.37	233.35	15.11	267.38	14.11
165.54	17.79	199.82	16.36	233.98	15.10	268.01	14.11
166.18	17.77	200.46	16.34	234.61	15.09	268.64	14.10
166.81	17.76	201.09	16.32	235.24	15.08	269.27	14.10
167.45	17.75	201.72	16.29	235.88	15.06	269.90	14.09

270.53	14.06	304.43	13.35	338.20	12.72	371.84	12.04
271.16	14.05	305.05	13.35	338.82	12.70	372.46	12.02
271.79	14.03	305.68	13.35	339.45	12.70	373.09	12.01
272.42	14.01	306.31	13.35	340.07	12.68	373.71	12.00
273.04	13.98	306.93	13.35	340.69	12.68	374.33	11.97
273.67	13.96	307.56	13.33	341.32	12.66	374.95	11.95
274.30	13.94	308.18	13.30	341.94	12.63	375.57	11.93
274.93	13.91	308.81	13.29	342.57	12.61	376.19	11.92
275.56	13.86	309.44	13.27	343.19	12.60	376.82	11.92
276.19	13.82	310.06	13.27	343.81	12.55	377.44	11.92
276.82	13.81	310.69	13.26	344.44	12.54	378.06	11.93
277.44	13.81	311.32	13.26	345.06	12.53	378.68	11.92
278.07	13.80	311.94	13.24	345.68	12.50	379.30	11.91
278.70	13.79	312.57	13.25	346.31	12.47	379.92	11.90
279.33	13.79	313.19	13.24	346.93	12.46	380.54	11.91
279.96	13.77	313.82	13.23	347.56	12.44	381.17	11.88
280.59	13.76	314.45	13.21	348.18	12.44	381.79	11.85
281.21	13.75	315.07	13.20	348.80	12.42	382.41	11.84
281.84	13.74	315.70	13.20	349.43	12.41	383.03	11.82
282.47	13.74	316.32	13.19	350.05	12.41	383.65	11.81
283.10	13.73	316.95	13.17	350.67	12.40	384.27	11.80
283.73	13.73	317.57	13.15	351.30	12.41	384.89	11.78
284.35	13.73	318.20	13.13	351.92	12.39	385.51	11.78
284.98	13.73	318.83	13.12	352.54	12.39	386.13	11.77
285.61	13.72	319.45	13.10	353.17	12.38	386.75	11.76
286.24	13.71	320.08	13.10	353.79	12.38	387.38	11.74
286.87	13.70	320.70	13.08	354.41	12.37	388.00	11.73
287.49	13.68	321.33	13.08	355.04	12.38	388.62	11.70
288.12	13.66	321.95	13.08	355.66	12.38	389.24	11.67
288.75	13.63	322.58	13.08	356.28	12.35	389.86	11.66
289.38	13.61	323.20	13.07	356.90	12.33	390.48	11.64
290.00	13.56	323.83	13.06	357.53	12.31	391.10	11.63
290.63	13.53	324.45	13.04	358.15	12.30	391.72	11.63
291.26	13.51	325.08	13.02	358.77	12.26	392.34	11.61
291.89	13.49	325.70	13.01	359.40	12.25	392.96	11.60
292.51	13.47	326.33	12.98	360.02	12.25	393.58	11.60
293.14	13.46	326.95	12.94	360.64	12.24	394.20	11.58
293.77	13.45	327.58	12.92	361.26	12.26	394.82	11.58
294.40	13.46	328.20	12.90	361.89	12.24	395.44	11.54
295.02	13.44	328.83	12.89	362.51	12.25	396.06	11.54
295.65	13.43	329.45	12.88	363.13	12.26	396.68	11.51
296.28	13.42	330.08	12.87	363.75	12.24	397.30	11.51
296.90	13.41	330.70	12.87	364.38	12.25	397.92	11.48
297.53	13.40	331.33	12.86	365.00	12.24	398.54	11.46
298.16	13.41	331.95	12.85	365.62	12.24	399.16	11.45
298.79	13.40	332.58	12.85	366.24	12.21	399.78	11.44
299.41	13.40	333.20	12.85	366.87	12.19	400.40	11.39
300.04	13.38	333.83	12.83	367.49	12.16	401.02	11.36
300.67	13.37	334.45	12.83	368.11	12.12	401.64	11.35
301.29	13.36	335.08	12.81	368.73	12.09	402.26	11.34
301.92	13.37	335.70	12.79	369.35	12.06	402.88	11.32
302.55	13.35	336.32	12.77	369.98	12.06	403.50	11.31
303.17	13.35	336.95	12.75	370.60	12.06	404.12	11.31
303.80	13.35	337.57	12.73	371.22	12.05	404.74	11.31

405.36	11.31	438.75	10.61	472.02	9.92	505.16	9.14
405.98	11.30	439.37	10.59	472.64	9.93	505.77	9.14
406.60	11.29	439.99	10.57	473.25	9.91	506.39	9.14
407.22	11.29	440.60	10.55	473.86	9.88	507.00	9.12
407.84	11.28	441.22	10.53	474.48	9.86	507.61	9.12
408.46	11.26	441.84	10.50	475.09	9.84	508.22	9.11
409.08	11.24	442.46	10.48	475.71	9.84	508.84	9.10
409.70	11.22	443.07	10.44	476.32	9.84	509.45	9.09
410.32	11.21	443.69	10.42	476.94	9.83	510.06	9.09
410.93	11.18	444.31	10.40	477.55	9.83	510.67	9.09
411.55	11.16	444.92	10.39	478.17	9.80	511.28	9.08
412.17	11.16	445.54	10.39	478.78	9.78	511.90	9.07
412.79	11.14	446.16	10.37	479.40	9.75	512.51	9.07
413.41	11.14	446.77	10.36	480.01	9.75	513.12	9.07
414.03	11.12	447.39	10.35	480.62	9.73	513.73	9.08
414.65	11.08	448.01	10.34	481.24	9.69	514.34	9.08
415.27	11.06	448.62	10.33	481.85	9.66	514.96	9.06
415.89	11.02	449.24	10.32	482.47	9.64	515.57	9.06
416.51	10.97	449.86	10.32	483.08	9.62	516.18	9.06
417.12	10.96	450.47	10.32	483.70	9.61	516.79	9.03
417.74	10.95	451.09	10.31	484.31	9.60	517.40	9.04
418.36	10.93	451.71	10.31	484.92	9.56	518.02	9.01
418.98	10.93	452.32	10.30	485.54	9.52	518.63	8.99
419.60	10.91	452.94	10.29	486.15	9.49	519.24	8.96
420.22	10.91	453.55	10.29	486.77	9.47	519.85	8.95
420.84	10.92	454.17	10.29	487.38	9.45	520.46	8.94
421.45	10.92	454.79	10.28	487.99	9.44	521.07	8.91
422.07	10.91	455.40	10.26	488.61	9.44	521.68	8.89
422.69	10.91	456.02	10.24	489.22	9.43	522.30	8.87
423.31	10.91	456.63	10.22	489.83	9.43	522.91	8.85
423.93	10.90	457.25	10.21	490.45	9.43	523.52	8.85
424.55	10.90	457.87	10.20	491.06	9.42	524.13	8.83
425.16	10.89	458.48	10.19	491.67	9.41	524.74	8.79
425.78	10.87	459.10	10.18	492.29	9.39	525.35	8.78
426.40	10.86	459.71	10.16	492.90	9.36	525.96	8.77
427.02	10.85	460.33	10.15	493.51	9.32	526.57	8.76
427.64	10.84	460.95	10.16	494.13	9.31	527.19	8.76
428.25	10.83	461.56	10.15	494.74	9.30	527.80	8.74
428.87	10.82	462.18	10.13	495.35	9.30	528.41	8.74
429.49	10.82	462.79	10.11	495.97	9.29	529.02	8.71
430.11	10.80	463.41	10.10	496.58	9.29	529.63	8.70
430.73	10.77	464.02	10.08	497.19	9.28	530.24	8.69
431.34	10.75	464.64	10.07	497.81	9.28	530.85	8.68
431.96	10.75	465.25	10.07	498.42	9.27	531.46	8.69
432.58	10.73	465.87	10.06	499.03	9.28	532.07	8.68
433.20	10.73	466.48	10.07	499.65	9.27	532.68	8.67
433.81	10.70	467.10	10.07	500.26	9.26	533.29	8.68
434.43	10.67	467.72	10.04	500.87	9.25	533.90	8.67
435.05	10.67	468.33	10.03	501.49	9.24	534.51	8.66
435.67	10.64	468.95	10.00	502.10	9.23	535.12	8.66
436.28	10.65	469.56	9.96	502.71	9.22	535.73	8.66
436.90	10.64	470.18	9.96	503.32	9.21	536.35	8.66
437.52	10.63	470.79	9.95	503.94	9.19	536.96	8.67
438.14	10.62	471.41	9.93	504.55	9.15	537.57	8.66

538.18	8.67	571.07	8.26	603.83	7.62	636.47	7.25
538.79	8.65	571.67	8.25	604.43	7.63	637.07	7.24
539.40	8.66	572.28	8.23	605.04	7.61	637.67	7.24
540.01	8.65	572.89	8.22	605.64	7.61	638.27	7.24
540.62	8.64	573.50	8.22	606.25	7.60	638.88	7.24
541.23	8.65	574.10	8.19	606.86	7.60	639.48	7.23
541.84	8.63	574.71	8.17	607.46	7.59	640.08	7.22
542.45	8.63	575.32	8.16	608.07	7.57	640.69	7.22
543.06	8.63	575.93	8.14	608.67	7.57	641.29	7.22
543.67	8.62	576.53	8.11	609.28	7.55	641.89	7.22
544.28	8.62	577.14	8.07	609.88	7.54	642.50	7.21
544.89	8.63	577.75	8.05	610.49	7.53	643.10	7.20
545.50	8.61	578.36	8.02	611.09	7.52	643.70	7.20
546.11	8.60	578.96	8.00	611.70	7.51	644.30	7.18
546.71	8.60	579.57	7.97	612.30	7.51	644.91	7.18
547.32	8.60	580.18	7.96	612.91	7.49	645.51	7.18
547.93	8.58	580.79	7.93	613.51	7.48	646.11	7.18
548.54	8.57	581.39	7.89	614.12	7.46	646.71	7.19
549.15	8.55	582.00	7.87	614.72	7.43	647.32	7.18
549.76	8.54	582.61	7.87	615.33	7.42	647.92	7.17
550.37	8.51	583.21	7.86	615.93	7.41	648.52	7.16
550.98	8.52	583.82	7.85	616.54	7.42	649.12	7.15
551.59	8.49	584.43	7.84	617.14	7.40	649.73	7.16
552.20	8.49	585.04	7.83	617.74	7.41	650.33	7.16
552.81	8.47	585.64	7.82	618.35	7.41	650.93	7.16
553.42	8.47	586.25	7.81	618.95	7.40	651.53	7.15
554.03	8.46	586.86	7.82	619.56	7.40	652.13	7.15
554.64	8.46	587.46	7.81	620.16	7.39	652.74	7.15
555.25	8.45	588.07	7.82	620.77	7.39	653.34	7.14
555.85	8.45	588.68	7.80	621.37	7.35	653.94	7.15
556.46	8.45	589.28	7.80	621.98	7.34	654.54	7.13
557.07	8.43	589.89	7.79	622.58	7.33	655.14	7.13
557.68	8.43	590.50	7.78	623.18	7.33	655.75	7.12
558.29	8.41	591.10	7.77	623.79	7.31	656.35	7.11
558.90	8.39	591.71	7.76	624.39	7.30	656.95	7.12
559.51	8.40	592.31	7.76	625.00	7.30	657.55	7.12
560.12	8.37	592.92	7.75	625.60	7.30	658.15	7.11
560.72	8.36	593.53	7.74	626.20	7.30	658.75	7.11
561.33	8.35	594.13	7.74	626.81	7.30	659.36	7.11
561.94	8.35	594.74	7.74	627.41	7.30	659.96	7.09
562.55	8.35	595.35	7.75	628.02	7.30	660.56	7.10
563.16	8.35	595.95	7.73	628.62	7.31	661.16	7.09
563.77	8.34	596.56	7.72	629.22	7.30	661.76	7.07
564.38	8.33	597.16	7.72	629.83	7.29	662.36	7.07
564.98	8.32	597.77	7.72	630.43	7.29	662.96	7.06
565.59	8.30	598.38	7.70	631.03	7.29	663.57	7.05
566.20	8.30	598.98	7.70	631.64	7.29	664.17	7.04
566.81	8.29	599.59	7.70	632.24	7.30	664.77	7.03
567.42	8.28	600.19	7.71	632.84	7.29	665.37	7.02
568.03	8.29	600.80	7.70	633.45	7.29	665.97	7.02
568.63	8.28	601.41	7.68	634.05	7.28	666.57	7.02
569.24	8.28	602.01	7.67	634.66	7.28	667.17	7.02
569.85	8.28	602.62	7.66	635.26	7.26	667.77	7.01
570.46	8.26	603.22	7.63	635.86	7.26	668.38	7.00

668.98	7.00	701.36	6.69	733.62	6.42
669.58	6.99	701.96	6.69	734.22	6.43
670.18	6.99	702.56	6.67	734.81	6.41
670.78	7.00	703.16	6.67	735.41	6.41
671.38	7.00	703.76	6.65	736.00	6.41
671.98	6.98	704.35	6.65	736.60	6.40
672.58	6.98	704.95	6.64	737.20	6.40
673.18	6.99	705.55	6.63	737.79	6.40
673.78	6.98	706.15	6.63	738.39	6.39
674.38	6.99	706.75	6.62	738.98	6.40
674.98	6.96	707.34	6.61	739.58	6.40
675.58	6.96	707.94	6.61	740.18	6.38
676.18	6.95	708.54	6.62	740.77	6.36
676.78	6.93	709.14	6.60	741.37	6.37
677.38	6.92	709.74	6.60	741.96	6.35
677.98	6.91	710.33	6.60	742.56	6.35
678.58	6.91	710.93	6.59	743.15	6.34
679.18	6.91	711.53	6.60	743.75	6.33
679.79	6.88	712.13	6.59	744.35	6.33
680.39	6.87	712.73	6.59	744.94	6.34
680.99	6.86	713.32	6.58	745.54	6.32
681.59	6.85	713.92	6.58	746.13	6.31
682.19	6.85	714.52	6.55	746.73	6.30
682.79	6.84	715.12	6.56	747.32	6.30
683.38	6.83	715.71	6.54	747.92	6.30
683.98	6.82	716.31	6.54	748.51	6.31
684.58	6.82	716.91	6.53	749.11	6.31
685.18	6.83	717.51	6.52	749.70	6.30
685.78	6.81	718.10	6.51	750.30	6.29
686.38	6.81	718.70	6.51	750.89	6.30
686.98	6.80	719.30	6.50	751.49	6.29
687.58	6.80	719.90	6.51	752.08	6.28
688.18	6.79	720.49	6.50	752.68	6.27
688.78	6.79	721.09	6.50	753.27	6.27
689.38	6.79	721.69	6.50	753.87	6.27
689.98	6.76	722.28	6.48	754.46	6.27
690.58	6.75	722.88	6.48	755.06	6.27
691.18	6.75	723.48	6.48	755.65	6.27
691.78	6.74	724.08	6.46	756.25	6.26
692.38	6.74	724.67	6.47	756.84	6.27
692.98	6.75	725.27	6.47	757.43	6.26
693.58	6.75	725.87	6.47	758.03	6.27
694.18	6.74	726.46	6.46	758.62	6.25
694.77	6.73	727.06	6.45	759.22	6.24
695.37	6.73	727.66	6.45	759.81	6.23
695.97	6.73	728.25	6.45	760.41	6.23
696.57	6.71	728.85	6.44	761.00	6.21
697.17	6.71	729.45	6.43		
697.77	6.71	730.04	6.44		
698.37	6.71	730.64	6.43		
698.97	6.72	731.23	6.44		
699.57	6.70	731.83	6.42		
700.16	6.70	732.43	6.43		
700.76	6.70	733.02	6.43		

Cruise: 92G13		29.73	26.80	64.50	26.79	99.16	24.90
Date: 10-31-1992		30.37	26.80	65.15	26.78	99.80	24.85
Time: 06:54:27 GMT		31.02	26.79	65.79	26.79	100.44	24.83
Lat.: 25 59 N		31.66	26.81	66.43	26.78	101.08	24.79
Lon.: 93 27 W		32.31	26.80	67.08	26.79	101.72	24.77
Stn.: 26		32.95	26.80	67.72	26.79	102.36	24.74
		33.60	26.79	68.36	26.78	103.00	24.68
Depth	Temp	34.24	26.79	69.00	26.78	103.64	24.64
		34.89	26.79	69.65	26.77	104.28	24.60
0.65	2.20	35.53	26.79	70.29	26.77	104.92	24.59
1.29	26.24	36.18	26.79	70.93	26.77	105.56	24.57
1.94	26.62	36.82	26.79	71.57	26.77	106.20	24.55
2.59	26.75	37.46	26.79	72.22	26.76	106.84	24.51
3.24	26.79	38.11	26.79	72.86	26.74	107.48	24.44
3.88	26.82	38.75	26.79	73.50	26.67	108.12	24.34
4.53	26.81	39.40	26.79	74.14	26.60	108.76	24.26
5.18	26.82	40.04	26.79	74.78	26.53	109.40	24.18
5.82	26.81	40.69	26.79	75.43	26.37	110.04	24.10
6.47	26.82	41.33	26.79	76.07	26.24	110.68	24.03
7.12	26.82	41.98	26.79	76.71	26.18	111.32	23.99
7.76	26.82	42.62	26.79	77.35	26.15	111.96	23.97
8.41	26.83	43.27	26.79	77.99	26.14	112.60	23.97
9.06	26.82	43.91	26.79	78.64	26.13	113.24	23.96
9.70	26.81	44.55	26.80	79.28	26.08	113.88	23.97
10.35	26.81	45.20	26.79	79.92	26.05	114.52	23.95
11.00	26.81	45.84	26.79	80.56	26.02	115.16	23.93
11.64	26.81	46.49	26.79	81.20	26.01	115.80	23.94
12.29	26.80	47.13	26.79	81.85	25.99	116.44	23.93
12.94	26.81	47.77	26.80	82.49	25.97	117.07	23.90
13.58	26.81	48.42	26.80	83.13	25.95	117.71	23.85
14.23	26.81	49.06	26.79	83.77	25.94	118.35	23.74
14.87	26.80	49.71	26.80	84.41	25.89	118.99	23.67
15.52	26.81	50.35	26.80	85.05	25.84	119.63	23.64
16.17	26.80	50.99	26.79	85.70	25.81	120.27	23.55
16.81	26.81	51.64	26.79	86.34	25.79	120.91	23.45
17.46	26.80	52.28	26.79	86.98	25.76	121.55	23.37
18.10	26.80	52.93	26.79	87.62	25.70	122.19	23.23
18.75	26.80	53.57	26.79	88.26	25.64	122.83	23.12
19.40	26.80	54.21	26.79	88.90	25.61	123.47	23.04
20.04	26.80	54.86	26.79	89.54	25.60	124.11	22.98
20.69	26.81	55.50	26.78	90.18	25.54	124.74	22.93
21.33	26.80	56.14	26.79	90.83	25.48	125.38	22.79
21.98	26.80	56.79	26.78	91.47	25.43	126.02	22.69
22.63	26.80	57.43	26.78	92.11	25.38	126.66	22.61
23.27	26.80	58.07	26.78	92.75	25.33	127.30	22.53
23.92	26.80	58.72	26.79	93.39	25.28	127.94	22.48
24.56	26.81	59.36	26.79	94.03	25.22	128.58	22.40
25.21	26.80	60.00	26.79	94.67	25.17	129.21	22.30
25.85	26.80	60.65	26.78	95.31	25.12	129.85	22.22
26.50	26.81	61.29	26.78	95.95	25.08	130.49	22.22
27.14	26.81	61.93	26.78	96.59	25.06	131.13	22.24
27.79	26.80	62.58	26.78	97.23	25.02	131.77	22.27
28.43	26.80	63.22	26.79	97.88	24.99	132.41	22.28
29.08	26.80	63.86	26.78	98.52	24.95	133.04	22.25

133.68	22.22	168.08	20.34	202.36	18.43	236.51	17.69
134.32	22.16	168.72	20.30	202.99	18.42	237.14	17.66
134.96	22.09	169.36	20.23	203.63	18.42	237.77	17.64
135.60	22.06	169.99	20.15	204.26	18.41	238.40	17.61
136.24	22.01	170.63	20.06	204.89	18.40	239.03	17.56
136.87	21.91	171.26	20.00	205.53	18.39	239.66	17.53
137.51	21.80	171.90	19.96	206.16	18.38	240.29	17.52
138.15	21.69	172.53	19.92	206.79	18.37	240.92	17.51
138.79	21.61	173.17	19.89	207.43	18.35	241.56	17.49
139.43	21.55	173.80	19.86	208.06	18.36	242.19	17.47
140.06	21.50	174.44	19.84	208.69	18.33	242.82	17.45
140.70	21.45	175.08	19.81	209.32	18.32	243.45	17.43
141.34	21.41	175.71	19.79	209.96	18.30	244.08	17.42
141.98	21.37	176.35	19.77	210.59	18.27	244.71	17.39
142.61	21.36	176.98	19.75	211.22	18.25	245.34	17.36
143.25	21.37	177.62	19.73	211.86	18.23	245.97	17.33
143.89	21.37	178.25	19.68	212.49	18.22	246.60	17.31
144.53	21.35	178.89	19.64	213.12	18.21	247.23	17.29
145.16	21.34	179.52	19.61	213.76	18.20	247.86	17.27
145.80	21.34	180.16	19.56	214.39	18.18	248.49	17.25
146.44	21.33	180.79	19.52	215.02	18.16	249.12	17.23
147.08	21.30	181.43	19.50	215.65	18.13	249.75	17.22
147.71	21.20	182.06	19.49	216.29	18.11	250.38	17.18
148.35	21.10	182.70	19.44	216.92	18.08	251.01	17.14
148.99	21.04	183.33	19.40	217.55	18.05	251.64	17.07
149.62	21.00	183.97	19.36	218.18	18.02	252.27	17.03
150.26	21.00	184.60	19.34	218.82	17.99	252.90	17.01
150.90	21.02	185.24	19.29	219.45	17.97	253.53	16.96
151.54	21.05	185.87	19.28	220.08	17.95	254.16	16.88
152.17	21.08	186.51	19.25	220.71	17.94	254.79	16.79
152.81	21.08	187.14	19.19	221.35	17.93	255.42	16.75
153.45	21.10	187.78	19.14	221.98	17.93	256.05	16.72
154.08	21.10	188.41	19.07	222.61	17.92	256.68	16.70
154.72	21.06	189.04	19.01	223.24	17.90	257.31	16.69
155.36	21.05	189.68	18.93	223.87	17.90	257.94	16.66
155.99	21.03	190.31	18.88	224.51	17.87	258.57	16.63
156.63	20.96	190.95	18.84	225.14	17.86	259.20	16.56
157.27	20.92	191.58	18.79	225.77	17.85	259.83	16.53
157.90	20.90	192.22	18.76	226.40	17.83	260.46	16.49
158.54	20.88	192.85	18.73	227.03	17.84	261.09	16.46
159.18	20.86	193.48	18.71	227.67	17.82	261.72	16.41
159.81	20.83	194.12	18.70	228.30	17.81	262.35	16.36
160.45	20.79	194.75	18.67	228.93	17.82	262.98	16.34
161.09	20.77	195.39	18.64	229.56	17.80	263.61	16.33
161.72	20.76	196.02	18.64	230.19	17.81	264.24	16.33
162.36	20.71	196.65	18.62	230.82	17.81	264.87	16.30
163.00	20.69	197.29	18.60	231.46	17.78	265.50	16.29
163.63	20.67	197.92	18.56	232.09	17.77	266.13	16.28
164.27	20.63	198.56	18.53	232.72	17.77	266.76	16.22
164.90	20.58	199.19	18.50	233.35	17.77	267.38	16.13
165.54	20.53	199.82	18.48	233.98	17.77	268.01	16.09
166.18	20.48	200.46	18.48	234.61	17.75	268.64	16.06
166.81	20.44	201.09	18.46	235.24	17.75	269.27	16.02
167.45	20.38	201.72	18.44	235.88	17.71	269.90	15.98

270.53	15.96	304.43	13.76	338.20	13.04	371.84	12.62
271.16	15.89	305.05	13.73	338.82	13.03	372.46	12.62
271.79	15.84	305.68	13.73	339.45	13.03	373.09	12.60
272.42	15.80	306.31	13.69	340.07	13.00	373.71	12.60
273.04	15.76	306.93	13.63	340.69	12.99	374.33	12.60
273.67	15.72	307.56	13.60	341.32	12.99	374.95	12.59
274.30	15.65	308.18	13.59	341.94	12.98	375.57	12.59
274.93	15.56	308.81	13.57	342.57	12.97	376.19	12.58
275.56	15.43	309.44	13.56	343.19	12.96	376.82	12.58
276.19	15.33	310.06	13.54	343.81	12.95	377.44	12.58
276.82	15.28	310.69	13.51	344.44	12.94	378.06	12.57
277.44	15.21	311.32	13.49	345.06	12.92	378.68	12.58
278.07	15.17	311.94	13.49	345.68	12.91	379.30	12.56
278.70	15.16	312.57	13.48	346.31	12.90	379.92	12.56
279.33	15.12	313.19	13.47	346.93	12.91	380.54	12.56
279.96	15.08	313.82	13.46	347.56	12.91	381.17	12.56
280.59	15.05	314.45	13.44	348.18	12.89	381.79	12.54
281.21	15.01	315.07	13.42	348.80	12.89	382.41	12.54
281.84	14.94	315.70	13.41	349.43	12.89	383.03	12.53
282.47	14.86	316.32	13.40	350.05	12.86	383.65	12.52
283.10	14.84	316.95	13.37	350.67	12.85	384.27	12.51
283.73	14.81	317.57	13.36	351.30	12.82	384.89	12.50
284.35	14.77	318.20	13.34	351.92	12.80	385.51	12.50
284.98	14.76	318.83	13.34	352.54	12.81	386.13	12.48
285.61	14.74	319.45	13.33	353.17	12.79	386.75	12.47
286.24	14.71	320.08	13.31	353.79	12.79	387.38	12.47
286.87	14.68	320.70	13.31	354.41	12.79	388.00	12.47
287.49	14.64	321.33	13.30	355.04	12.76	388.62	12.46
288.12	14.60	321.95	13.29	355.66	12.75	389.24	12.47
288.75	14.53	322.58	13.28	356.28	12.73	389.86	12.45
289.38	14.49	323.20	13.28	356.90	12.73	390.48	12.44
290.00	14.44	323.83	13.27	357.53	12.71	391.10	12.44
290.63	14.39	324.45	13.25	358.15	12.72	391.72	12.43
291.26	14.35	325.08	13.24	358.77	12.70	392.34	12.42
291.89	14.30	325.70	13.24	359.40	12.67	392.96	12.39
292.51	14.27	326.33	13.23	360.02	12.66	393.58	12.37
293.14	14.25	326.95	13.24	360.64	12.66	394.20	12.34
293.77	14.25	327.58	13.23	361.26	12.67	394.82	12.33
294.40	14.22	328.20	13.23	361.89	12.66	395.44	12.31
295.02	14.16	328.83	13.22	362.51	12.66	396.06	12.31
295.65	14.13	329.45	13.21	363.13	12.66	396.68	12.30
296.28	14.10	330.08	13.20	363.75	12.66	397.30	12.28
296.90	14.09	330.70	13.19	364.38	12.66	397.92	12.29
297.53	14.06	331.33	13.18	365.00	12.65	398.54	12.28
298.16	14.04	331.95	13.16	365.62	12.66	399.16	12.25
298.79	14.01	332.58	13.14	366.24	12.65	399.78	12.23
299.41	13.98	333.20	13.13	366.87	12.66	400.40	12.22
300.04	13.96	333.83	13.12	367.49	12.66	401.02	12.22
300.67	13.92	334.45	13.10	368.11	12.65	401.64	12.22
301.29	13.89	335.08	13.08	368.73	12.65	402.26	12.21
301.92	13.87	335.70	13.06	369.35	12.64	402.88	12.21
302.55	13.84	336.32	13.05	369.98	12.63	403.50	12.20
303.17	13.80	336.95	13.04	370.60	12.63	404.12	12.21
303.80	13.77	337.57	13.04	371.22	12.62	404.74	12.21

405.36	12.20	438.75	11.84	472.02	10.82	505.16	9.97
405.98	12.20	439.37	11.83	472.64	10.79	505.77	9.96
406.60	12.19	439.99	11.83	473.25	10.78	506.39	9.95
407.22	12.19	440.60	11.82	473.86	10.74	507.00	9.93
407.84	12.18	441.22	11.83	474.48	10.75	507.61	9.91
408.46	12.18	441.84	11.82	475.09	10.72	508.22	9.89
409.08	12.17	442.46	11.80	475.71	10.70	508.84	9.86
409.70	12.17	443.07	11.79	476.32	10.69	509.45	9.85
410.32	12.15	443.69	11.77	476.94	10.67	510.06	9.83
410.93	12.15	444.31	11.76	477.55	10.64	510.67	9.82
411.55	12.14	444.92	11.75	478.17	10.61	511.28	9.81
412.17	12.13	445.54	11.75	478.78	10.60	511.90	9.80
412.79	12.13	446.16	11.75	479.40	10.57	512.51	9.74
413.41	12.12	446.77	11.74	480.01	10.52	513.12	9.71
414.03	12.12	447.39	11.74	480.62	10.48	513.73	9.68
414.65	12.11	448.01	11.72	481.24	10.44	514.34	9.66
415.27	12.10	448.62	11.71	481.85	10.43	514.96	9.66
415.89	12.10	449.24	11.70	482.47	10.41	515.57	9.66
416.51	12.10	449.86	11.69	483.08	10.38	516.18	9.65
417.12	12.09	450.47	11.66	483.70	10.36	516.79	9.64
417.74	12.09	451.09	11.64	484.31	10.34	517.40	9.65
418.36	12.09	451.71	11.61	484.92	10.31	518.02	9.65
418.98	12.08	452.32	11.58	485.54	10.28	518.63	9.63
419.60	12.09	452.94	11.57	486.15	10.25	519.24	9.64
420.22	12.08	453.55	11.56	486.77	10.25	519.85	9.63
420.84	12.07	454.17	11.56	487.38	10.24	520.46	9.63
421.45	12.07	454.79	11.55	487.99	10.24	521.07	9.63
422.07	12.06	455.40	11.53	488.61	10.23	521.68	9.64
422.69	12.06	456.02	11.52	489.22	10.24	522.30	9.64
423.31	12.06	456.63	11.52	489.83	10.23	522.91	9.63
423.93	12.04	457.25	11.47	490.45	10.22	523.52	9.62
424.55	12.04	457.87	11.43	491.06	10.22	524.13	9.61
425.16	12.03	458.48	11.38	491.67	10.22	524.74	9.59
425.78	12.03	459.10	11.35	492.29	10.22	525.35	9.57
426.40	12.01	459.71	11.33	492.90	10.21	525.96	9.56
427.02	12.01	460.33	11.32	493.51	10.20	526.57	9.53
427.64	12.00	460.95	11.31	494.13	10.19	527.19	9.52
428.25	12.00	461.56	11.29	494.74	10.16	527.80	9.51
428.87	11.99	462.18	11.28	495.35	10.14	528.41	9.51
429.49	11.99	462.79	11.26	495.97	10.12	529.02	9.49
430.11	11.99	463.41	11.23	496.58	10.08	529.63	9.49
430.73	11.99	464.02	11.19	497.19	10.07	530.24	9.49
431.34	11.98	464.64	11.19	497.81	10.06	530.85	9.47
431.96	11.98	465.25	11.17	498.42	10.05	531.46	9.47
432.58	11.99	465.87	11.16	499.03	10.05	532.07	9.46
433.20	11.99	466.48	11.12	499.65	10.03	532.68	9.46
433.81	11.97	467.10	11.10	500.26	10.04	533.29	9.44
434.43	11.96	467.72	11.07	500.87	10.03	533.90	9.42
435.05	11.95	468.33	11.05	501.49	10.03	534.51	9.40
435.67	11.93	468.95	11.00	502.10	10.03	535.12	9.40
436.28	11.92	469.56	10.97	502.71	10.03	535.73	9.38
436.90	11.89	470.18	10.94	503.32	10.02	536.35	9.37
437.52	11.86	470.79	10.91	503.94	10.01	536.96	9.37
438.14	11.84	471.41	10.85	504.55	9.99	537.57	9.37

538.18	9.37	571.07	8.91	603.83	8.15	636.47	7.75
538.79	9.37	571.67	8.91	604.43	8.15	637.07	7.76
539.40	9.37	572.28	8.89	605.04	8.13	637.67	7.75
540.01	9.36	572.89	8.89	605.64	8.13	638.27	7.74
540.62	9.37	573.50	8.88	606.25	8.12	638.88	7.73
541.23	9.34	574.10	8.87	606.86	8.10	639.48	7.73
541.84	9.32	574.71	8.85	607.46	8.09	640.08	7.72
542.45	9.29	575.32	8.84	608.07	8.08	640.69	7.71
543.06	9.26	575.93	8.82	608.67	8.07	641.29	7.72
543.67	9.26	576.53	8.81	609.28	8.05	641.89	7.70
544.28	9.25	577.14	8.78	609.88	8.05	642.50	7.69
544.89	9.25	577.75	8.75	610.49	8.04	643.10	7.69
545.50	9.23	578.36	8.74	611.09	8.04	643.70	7.66
546.11	9.23	578.96	8.72	611.70	8.03	644.30	7.65
546.71	9.22	579.57	8.71	612.30	8.03	644.91	7.63
547.32	9.20	580.18	8.70	612.91	8.02	645.51	7.64
547.93	9.18	580.79	8.69	613.51	8.00	646.11	7.62
548.54	9.17	581.39	8.67	614.12	8.00	646.71	7.59
549.15	9.17	582.00	8.64	614.72	7.98	647.32	7.59
549.76	9.16	582.61	8.63	615.33	7.97	647.92	7.58
550.37	9.16	583.21	8.61	615.93	7.96	648.52	7.57
550.98	9.17	583.82	8.60	616.54	7.95	649.12	7.56
551.59	9.17	584.43	8.60	617.14	7.95	649.73	7.53
552.20	9.17	585.04	8.58	617.74	7.93	650.33	7.52
552.81	9.15	585.64	8.58	618.35	7.92	650.93	7.51
553.42	9.14	586.25	8.58	618.95	7.91	651.53	7.50
554.03	9.14	586.86	8.58	619.56	7.90	652.13	7.50
554.64	9.14	587.46	8.57	620.16	7.89	652.74	7.47
555.25	9.14	588.07	8.54	620.77	7.89	653.34	7.48
555.85	9.14	588.68	8.54	621.37	7.88	653.94	7.47
556.46	9.12	589.28	8.53	621.98	7.89	654.54	7.46
557.07	9.12	589.89	8.53	622.58	7.87	655.14	7.45
557.68	9.12	590.50	8.50	623.18	7.87	655.75	7.44
558.29	9.11	591.10	8.48	623.79	7.87	656.35	7.44
558.90	9.09	591.71	8.45	624.39	7.87	656.95	7.42
559.51	9.09	592.31	8.43	625.00	7.85	657.55	7.42
560.12	9.09	592.92	8.39	625.60	7.83	658.15	7.41
560.72	9.07	593.53	8.39	626.20	7.83	658.75	7.40
561.33	9.06	594.13	8.37	626.81	7.82	659.36	7.38
561.94	9.06	594.74	8.35	627.41	7.82	659.96	7.38
562.55	9.06	595.35	8.35	628.02	7.81	660.56	7.36
563.16	9.05	595.95	8.34	628.62	7.80	661.16	7.35
563.77	9.05	596.56	8.33	629.22	7.80	661.76	7.34
564.38	9.05	597.16	8.32	629.83	7.80	662.36	7.32
564.98	9.05	597.77	8.30	630.43	7.80	662.96	7.32
565.59	9.03	598.38	8.31	631.03	7.78	663.57	7.30
566.20	9.00	598.98	8.29	631.64	7.78	664.17	7.28
566.81	8.99	599.59	8.26	632.24	7.78	664.77	7.27
567.42	8.99	600.19	8.24	632.84	7.77	665.37	7.28
568.03	8.97	600.80	8.23	633.45	7.78	665.97	7.27
568.63	8.96	601.41	8.22	634.05	7.78	666.57	7.28
569.24	8.96	602.01	8.21	634.66	7.77	667.17	7.26
569.85	8.94	602.62	8.18	635.26	7.76	667.77	7.26
570.46	8.92	603.22	8.17	635.86	7.76	668.38	7.26

668.98	7.27	701.36	6.91	733.62	6.61
669.58	7.25	701.96	6.91	734.22	6.60
670.18	7.26	702.56	6.89	734.81	6.60
670.78	7.24	703.16	6.87	735.41	6.59
671.38	7.23	703.76	6.87	736.00	6.58
671.98	7.23	704.35	6.85	736.60	6.57
672.58	7.21	704.95	6.86	737.20	6.57
673.18	7.21	705.55	6.84	737.79	6.57
673.78	7.20	706.15	6.84	738.39	6.57
674.38	7.18	706.75	6.85	738.98	6.58
674.98	7.17	707.34	6.83	739.58	6.57
675.58	7.17	707.94	6.84	740.18	6.56
676.18	7.17	708.54	6.84	740.77	6.55
676.78	7.16	709.14	6.83	741.37	6.56
677.38	7.15	709.74	6.83	741.96	6.55
677.98	7.14	710.33	6.82	742.56	6.54
678.58	7.14	710.93	6.82	743.15	6.54
679.18	7.14	711.53	6.81	743.75	6.56
679.79	7.12	712.13	6.82	744.35	6.54
680.39	7.11	712.73	6.80	744.94	6.54
680.99	7.12	713.32	6.80	745.54	6.54
681.59	7.10	713.92	6.80	746.13	6.55
682.19	7.09	714.52	6.80	746.73	6.53
682.79	7.09	715.12	6.80	747.32	6.53
683.38	7.08	715.71	6.80	747.92	6.53
683.98	7.09	716.31	6.79	748.51	6.51
684.58	7.08	716.91	6.78	749.11	6.50
685.18	7.07	717.51	6.76	749.70	6.51
685.78	7.04	718.10	6.78	750.30	6.49
686.38	7.04	718.70	6.76	750.89	6.48
686.98	7.03	719.30	6.76	751.49	6.48
687.58	7.03	719.90	6.75	752.08	6.48
688.18	7.01	720.49	6.75	752.68	6.47
688.78	7.00	721.09	6.75	753.27	6.47
689.38	7.00	721.69	6.76	753.87	6.48
689.98	7.00	722.28	6.74	754.46	6.46
690.58	7.00	722.88	6.74	755.06	6.46
691.18	6.98	723.48	6.74	755.65	6.46
691.78	6.98	724.08	6.73	756.25	6.45
692.38	6.95	724.67	6.73	756.84	6.45
692.98	6.95	725.27	6.71	757.43	6.44
693.58	6.94	725.87	6.70	758.03	6.43
694.18	6.94	726.46	6.70	758.62	6.44
694.77	6.94	727.06	6.69	759.22	6.42
695.37	6.93	727.66	6.68	759.81	6.43
695.97	6.94	728.25	6.67	760.41	6.42
696.57	6.92	728.85	6.65	761.00	2.20
697.17	6.92	729.45	6.65		
697.77	6.93	730.04	6.63		
698.37	6.93	730.64	6.64		
698.97	6.92	731.23	6.62		
699.57	6.92	731.83	6.62		
700.16	6.91	732.43	6.61		
700.76	6.91	733.02	6.62		

Cruise: 92G13		29.73	26.87	64.50	26.86	99.16	25.62
Date: 10-31-1992		30.37	26.86	65.15	26.86	99.80	25.61
Time: 09:16:28 GMT		31.02	26.86	65.79	26.86	100.44	25.60
Lat.: 26 11 N		31.66	26.86	66.43	26.85	101.08	25.59
Lon.: 93 47 W		32.31	26.86	67.08	26.85	101.72	25.58
Stn.: 27		32.95	26.86	67.72	26.86	102.36	25.56
		33.60	26.85	68.36	26.86	103.00	25.55
Depth	Temp	34.24	26.86	69.00	26.85	103.64	25.53
		34.89	26.86	69.65	26.86	104.28	25.51
0.65	2.20	35.53	26.86	70.29	26.86	104.92	25.48
1.29	25.07	36.18	26.86	70.93	26.85	105.56	25.47
1.94	26.29	36.82	26.87	71.57	26.85	106.20	25.44
2.59	26.54	37.46	26.86	72.22	26.85	106.84	25.42
3.24	26.69	38.11	26.86	72.86	26.85	107.48	25.40
3.88	26.76	38.75	26.86	73.50	26.86	108.12	25.39
4.53	26.80	39.40	26.86	74.14	26.85	108.76	25.37
5.18	26.84	40.04	26.86	74.78	26.86	109.40	25.35
5.82	26.84	40.69	26.87	75.43	26.85	110.04	25.32
6.47	26.86	41.33	26.86	76.07	26.86	110.68	25.31
7.12	26.85	41.98	26.85	76.71	26.86	111.32	25.29
7.76	26.86	42.62	26.86	77.35	26.86	111.96	25.27
8.41	26.87	43.27	26.86	77.99	26.85	112.60	25.22
9.06	26.86	43.91	26.86	78.64	26.86	113.24	25.21
9.70	26.86	44.55	26.86	79.28	26.86	113.88	25.18
10.35	26.86	45.20	26.87	79.92	26.85	114.52	25.15
11.00	26.86	45.84	26.86	80.56	26.85	115.16	25.12
11.64	26.87	46.49	26.86	81.20	26.85	115.80	25.11
12.29	26.86	47.13	26.86	81.85	26.85	116.44	25.08
12.94	26.86	47.77	26.86	82.49	26.86	117.07	25.06
13.58	26.86	48.42	26.86	83.13	26.84	117.71	25.04
14.23	26.86	49.06	26.87	83.77	26.85	118.35	25.02
14.87	26.86	49.71	26.86	84.41	26.85	118.99	25.01
15.52	26.87	50.35	26.86	85.05	26.86	119.63	25.01
16.17	26.86	50.99	26.87	85.70	26.85	120.27	25.00
16.81	26.87	51.64	26.86	86.34	26.85	120.91	24.98
17.46	26.86	52.28	26.85	86.98	26.85	121.55	24.97
18.10	26.86	52.93	26.87	87.62	26.85	122.19	24.94
18.75	26.86	53.57	26.86	88.26	26.85	122.83	24.92
19.40	26.86	54.21	26.86	88.90	26.85	123.47	24.89
20.04	26.87	54.86	26.87	89.54	26.83	124.11	24.87
20.69	26.86	55.50	26.87	90.18	26.80	124.74	24.84
21.33	26.86	56.14	26.86	90.83	26.65	125.38	24.70
21.98	26.86	56.79	26.86	91.47	26.56	126.02	24.59
22.63	26.86	57.43	26.87	92.11	26.50	126.66	24.45
23.27	26.87	58.07	26.86	92.75	26.39	127.30	24.35
23.92	26.86	58.72	26.86	93.39	26.19	127.94	24.26
24.56	26.86	59.36	26.86	94.03	26.02	128.58	24.21
25.21	26.85	60.00	26.85	94.67	25.86	129.21	24.14
25.85	26.87	60.65	26.86	95.31	25.79	129.85	24.03
26.50	26.86	61.29	26.86	95.95	25.76	130.49	23.97
27.14	26.86	61.93	26.87	96.59	25.73	131.13	23.95
27.79	26.86	62.58	26.86	97.23	25.70	131.77	23.94
28.43	26.86	63.22	26.86	97.88	25.66	132.41	23.93
29.08	26.87	63.86	26.86	98.52	25.65	133.04	23.91

133.68	23.89	168.08	21.94	202.36	20.44	236.51	18.34
134.32	23.86	168.72	21.93	202.99	20.36	237.14	18.32
134.96	23.81	169.36	21.92	203.63	20.19	237.77	18.32
135.60	23.71	169.99	21.92	204.26	20.12	238.40	18.26
136.24	23.64	170.63	21.91	204.89	20.09	239.03	18.21
136.87	23.55	171.26	21.89	205.53	20.03	239.66	18.18
137.51	23.51	171.90	21.83	206.16	19.96	240.29	18.16
138.15	23.59	172.53	21.75	206.79	19.93	240.92	18.14
138.79	23.62	173.17	21.67	207.43	19.90	241.56	18.11
139.43	23.70	173.80	21.63	208.06	19.87	242.19	18.09
140.06	23.73	174.44	21.61	208.69	19.83	242.82	18.07
140.70	23.75	175.08	21.59	209.32	19.78	243.45	18.05
141.34	23.76	175.71	21.57	209.96	19.75	244.08	18.02
141.98	23.73	176.35	21.56	210.59	19.72	244.71	17.98
142.61	23.70	176.98	21.54	211.22	19.69	245.34	17.96
143.25	23.67	177.62	21.52	211.86	19.64	245.97	17.95
143.89	23.63	178.25	21.49	212.49	19.62	246.60	17.95
144.53	23.60	178.89	21.47	213.12	19.59	247.23	17.95
145.16	23.54	179.52	21.42	213.76	19.53	247.86	17.93
145.80	23.48	180.16	21.36	214.39	19.45	248.49	17.87
146.44	23.42	180.79	21.30	215.02	19.42	249.12	17.79
147.08	23.36	181.43	21.25	215.65	19.37	249.75	17.71
147.71	23.30	182.06	21.20	216.29	19.33	250.38	17.66
148.35	23.26	182.70	21.16	216.92	19.29	251.01	17.64
148.99	23.24	183.33	21.11	217.55	19.27	251.64	17.63
149.62	23.21	183.97	21.08	218.18	19.25	252.27	17.61
150.26	23.15	184.60	21.05	218.82	19.22	252.90	17.58
150.90	23.11	185.24	21.03	219.45	19.17	253.53	17.56
151.54	23.08	185.87	20.99	220.08	19.11	254.16	17.55
152.17	23.04	186.51	20.97	220.71	19.07	254.79	17.52
152.81	23.01	187.14	20.95	221.35	19.03	255.42	17.49
153.45	22.98	187.78	20.92	221.98	19.00	256.05	17.47
154.08	22.96	188.41	20.91	222.61	18.98	256.68	17.45
154.72	22.95	189.04	20.89	223.24	18.95	257.31	17.42
155.36	22.92	189.68	20.86	223.87	18.90	257.94	17.38
155.99	22.90	190.31	20.84	224.51	18.87	258.57	17.32
156.63	22.89	190.95	20.82	225.14	18.85	259.20	17.28
157.27	22.84	191.58	20.79	225.77	18.82	259.83	17.27
157.90	22.82	192.22	20.76	226.40	18.80	260.46	17.24
158.54	22.79	192.85	20.73	227.03	18.78	261.09	17.23
159.18	22.75	193.48	20.69	227.67	18.77	261.72	17.22
159.81	22.67	194.12	20.66	228.30	18.76	262.35	17.22
160.45	22.61	194.75	20.64	228.93	18.75	262.98	17.21
161.09	22.56	195.39	20.60	229.56	18.73	263.61	17.20
161.72	22.50	196.02	20.57	230.19	18.69	264.24	17.19
162.36	22.43	196.65	20.53	230.82	18.66	264.87	17.19
163.00	22.39	197.29	20.50	231.46	18.62	265.50	17.17
163.63	22.33	197.92	20.48	232.09	18.59	266.13	17.14
164.27	22.26	198.56	20.47	232.72	18.55	266.76	17.10
164.90	22.22	199.19	20.47	233.35	18.52	267.38	17.07
165.54	22.16	199.82	20.47	233.98	18.48	268.01	17.06
166.18	22.10	200.46	20.46	234.61	18.47	268.64	17.03
166.81	22.01	201.09	20.46	235.24	18.42	269.27	17.02
167.45	21.96	201.72	20.46	235.88	18.38	269.90	17.01

270.53	17.00	304.43	15.91	338.20	14.38	371.84	13.46
271.16	17.02	305.05	15.87	338.82	14.38	372.46	13.45
271.79	17.00	305.68	15.83	339.45	14.37	373.09	13.45
272.42	16.98	306.31	15.80	340.07	14.35	373.71	13.45
273.04	16.98	306.93	15.77	340.69	14.34	374.33	13.43
273.67	16.96	307.56	15.73	341.32	14.32	374.95	13.43
274.30	16.93	308.18	15.71	341.94	14.31	375.57	13.43
274.93	16.91	308.81	15.69	342.57	14.30	376.19	13.41
275.56	16.91	309.44	15.66	343.19	14.29	376.82	13.39
276.19	16.91	310.06	15.65	343.81	14.25	377.44	13.36
276.82	16.91	310.69	15.63	344.44	14.24	378.06	13.33
277.44	16.89	311.32	15.59	345.06	14.20	378.68	13.32
278.07	16.88	311.94	15.55	345.68	14.17	379.30	13.29
278.70	16.85	312.57	15.49	346.31	14.15	379.92	13.26
279.33	16.82	313.19	15.43	346.93	14.13	380.54	13.24
279.96	16.79	313.82	15.39	347.56	14.09	381.17	13.22
280.59	16.78	314.45	15.37	348.18	14.07	381.79	13.18
281.21	16.75	315.07	15.37	348.80	14.05	382.41	13.15
281.84	16.73	315.70	15.36	349.43	14.04	383.03	13.15
282.47	16.69	316.32	15.35	350.05	14.01	383.65	13.13
283.10	16.64	316.95	15.33	350.67	13.98	384.27	13.13
283.73	16.60	317.57	15.33	351.30	13.95	384.89	13.12
284.35	16.60	318.20	15.31	351.92	13.91	385.51	13.10
284.98	16.59	318.83	15.29	352.54	13.89	386.13	13.06
285.61	16.57	319.45	15.27	353.17	13.87	386.75	13.03
286.24	16.55	320.08	15.25	353.79	13.87	387.38	12.97
286.87	16.54	320.70	15.24	354.41	13.87	388.00	12.93
287.49	16.51	321.33	15.22	355.04	13.85	388.62	12.90
288.12	16.49	321.95	15.20	355.66	13.84	389.24	12.85
288.75	16.46	322.58	15.19	356.28	13.84	389.86	12.81
289.38	16.42	323.20	15.15	356.90	13.83	390.48	12.80
290.00	16.40	323.83	15.07	357.53	13.82	391.10	12.79
290.63	16.38	324.45	15.01	358.15	13.81	391.72	12.76
291.26	16.36	325.08	14.97	358.77	13.81	392.34	12.73
291.89	16.36	325.70	14.92	359.40	13.78	392.96	12.71
292.51	16.33	326.33	14.88	360.02	13.78	393.58	12.69
293.14	16.31	326.95	14.84	360.64	13.77	394.20	12.68
293.77	16.28	327.58	14.80	361.26	13.77	394.82	12.64
294.40	16.27	328.20	14.77	361.89	13.77	395.44	12.61
295.02	16.26	328.83	14.75	362.51	13.73	396.06	12.58
295.65	16.22	329.45	14.73	363.13	13.72	396.68	12.56
296.28	16.19	330.08	14.71	363.75	13.71	397.30	12.53
296.90	16.16	330.70	14.69	364.38	13.68	397.92	12.52
297.53	16.15	331.33	14.67	365.00	13.67	398.54	12.49
298.16	16.13	331.95	14.63	365.62	13.66	399.16	12.46
298.79	16.10	332.58	14.55	366.24	13.65	399.78	12.43
299.41	16.08	333.20	14.52	366.87	13.63	400.40	12.42
300.04	16.05	333.83	14.50	367.49	13.61	401.02	12.40
300.67	16.03	334.45	14.49	368.11	13.53	401.64	12.40
301.29	16.03	335.08	14.46	368.73	13.50	402.26	12.37
301.92	16.00	335.70	14.45	369.35	13.49	402.88	12.35
302.55	16.01	336.32	14.43	369.98	13.49	403.50	12.33
303.17	15.97	336.95	14.41	370.60	13.48	404.12	12.30
303.80	15.94	337.57	14.40	371.22	13.47	404.74	12.29

405.36	12.28	438.75	11.37	472.02	10.57	505.16	9.95
405.98	12.28	439.37	11.33	472.64	10.55	505.77	9.93
406.60	12.26	439.99	11.32	473.25	10.54	506.39	9.93
407.22	12.22	440.60	11.31	473.86	10.54	507.00	9.91
407.84	12.21	441.22	11.32	474.48	10.53	507.61	9.91
408.46	12.19	441.84	11.32	475.09	10.54	508.22	9.92
409.08	12.17	442.46	11.31	475.71	10.52	508.84	9.91
409.70	12.17	443.07	11.31	476.32	10.53	509.45	9.91
410.32	12.13	443.69	11.31	476.94	10.52	510.06	9.91
410.93	12.12	444.31	11.29	477.55	10.51	510.67	9.89
411.55	12.08	444.92	11.29	478.17	10.50	511.28	9.87
412.17	12.06	445.54	11.27	478.78	10.48	511.90	9.86
412.79	12.06	446.16	11.23	479.40	10.45	512.51	9.83
413.41	12.03	446.77	11.21	480.01	10.43	513.12	9.83
414.03	12.00	447.39	11.19	480.62	10.41	513.73	9.81
414.65	11.97	448.01	11.19	481.24	10.40	514.34	9.81
415.27	11.97	448.62	11.17	481.85	10.38	514.96	9.81
415.89	11.95	449.24	11.15	482.47	10.36	515.57	9.80
416.51	11.93	449.86	11.13	483.08	10.35	516.18	9.79
417.12	11.93	450.47	11.12	483.70	10.34	516.79	9.78
417.74	11.92	451.09	11.11	484.31	10.32	517.40	9.76
418.36	11.92	451.71	11.10	484.92	10.30	518.02	9.75
418.98	11.90	452.32	11.09	485.54	10.29	518.63	9.74
419.60	11.89	452.94	11.07	486.15	10.28	519.24	9.71
420.22	11.90	453.55	11.08	486.77	10.26	519.85	9.71
420.84	11.87	454.17	11.07	487.38	10.24	520.46	9.70
421.45	11.86	454.79	11.07	487.99	10.22	521.07	9.70
422.07	11.82	455.40	11.05	488.61	10.21	521.68	9.70
422.69	11.78	456.02	11.03	489.22	10.20	522.30	9.68
423.31	11.75	456.63	11.01	489.83	10.21	522.91	9.69
423.93	11.72	457.25	10.99	490.45	10.19	523.52	9.67
424.55	11.71	457.87	10.98	491.06	10.19	524.13	9.66
425.16	11.68	458.48	10.96	491.67	10.20	524.74	9.65
425.78	11.67	459.10	10.94	492.29	10.19	525.35	9.63
426.40	11.66	459.71	10.91	492.90	10.17	525.96	9.61
427.02	11.64	460.33	10.89	493.51	10.15	526.57	9.59
427.64	11.60	460.95	10.88	494.13	10.14	527.19	9.56
428.25	11.59	461.56	10.85	494.74	10.12	527.80	9.54
428.87	11.58	462.18	10.83	495.35	10.10	528.41	9.53
429.49	11.57	462.79	10.80	495.97	10.08	529.02	9.53
430.11	11.55	463.41	10.81	496.58	10.07	529.63	9.52
430.73	11.52	464.02	10.79	497.19	10.06	530.24	9.52
431.34	11.50	464.64	10.77	497.81	10.07	530.85	9.49
431.96	11.49	465.25	10.74	498.42	10.04	531.46	9.48
432.58	11.48	465.87	10.72	499.03	10.03	532.07	9.47
433.20	11.47	466.48	10.72	499.65	10.01	532.68	9.46
433.81	11.45	467.10	10.70	500.26	10.01	533.29	9.44
434.43	11.44	467.72	10.68	500.87	10.01	533.90	9.43
435.05	11.42	468.33	10.66	501.49	10.00	534.51	9.42
435.67	11.42	468.95	10.65	502.10	10.01	535.12	9.40
436.28	11.42	469.56	10.64	502.71	9.99	535.73	9.41
436.90	11.41	470.18	10.60	503.32	9.99	536.35	9.40
437.52	11.40	470.79	10.60	503.94	9.99	536.96	9.39
438.14	11.39	471.41	10.58	504.55	9.98	537.57	9.37

538.18	9.36	571.07	8.79	603.83	8.36	636.47	7.89
538.79	9.35	571.67	8.77	604.43	8.35	637.07	7.86
539.40	9.33	572.28	8.76	605.04	8.34	637.67	7.85
540.01	9.33	572.89	8.76	605.64	8.34	638.27	7.86
540.62	9.31	573.50	8.75	606.25	8.35	638.88	7.84
541.23	9.31	574.10	8.75	606.86	8.35	639.48	7.85
541.84	9.30	574.71	8.75	607.46	8.34	640.08	7.82
542.45	9.28	575.32	8.74	608.07	8.34	640.69	7.82
543.06	9.28	575.93	8.73	608.67	8.33	641.29	7.82
543.67	9.27	576.53	8.73	609.28	8.32	641.89	7.81
544.28	9.24	577.14	8.70	609.88	8.33	642.50	7.81
544.89	9.24	577.75	8.71	610.49	8.30	643.10	7.81
545.50	9.24	578.36	8.69	611.09	8.29	643.70	7.80
546.11	9.21	578.96	8.68	611.70	8.28	644.30	7.80
546.71	9.22	579.57	8.68	612.30	8.25	644.91	7.78
547.32	9.21	580.18	8.68	612.91	8.24	645.51	7.78
547.93	9.17	580.79	8.66	613.51	8.23	646.11	7.77
548.54	9.16	581.39	8.65	614.12	8.22	646.71	7.78
549.15	9.15	582.00	8.63	614.72	8.21	647.32	7.76
549.76	9.15	582.61	8.63	615.33	8.20	647.92	7.77
550.37	9.13	583.21	8.62	615.93	8.19	648.52	7.75
550.98	9.13	583.82	8.61	616.54	8.16	649.12	7.75
551.59	9.13	584.43	8.61	617.14	8.16	649.73	7.72
552.20	9.12	585.04	8.61	617.74	8.15	650.33	7.71
552.81	9.11	585.64	8.61	618.35	8.12	650.93	7.71
553.42	9.09	586.25	8.58	618.95	8.12	651.53	7.70
554.03	9.07	586.86	8.56	619.56	8.12	652.13	7.69
554.64	9.05	587.46	8.55	620.16	8.13	652.74	7.69
555.25	9.04	588.07	8.54	620.77	8.12	653.34	7.69
555.85	9.04	588.68	8.54	621.37	8.11	653.94	7.67
556.46	9.03	589.28	8.53	621.98	8.11	654.54	7.68
557.07	9.03	589.89	8.51	622.58	8.10	655.14	7.66
557.68	9.02	590.50	8.50	623.18	8.07	655.75	7.66
558.29	9.00	591.10	8.49	623.79	8.05	656.35	7.65
558.90	8.98	591.71	8.49	624.39	8.05	656.95	7.65
559.51	8.97	592.31	8.50	625.00	8.03	657.55	7.65
560.12	8.95	592.92	8.48	625.60	8.02	658.15	7.65
560.72	8.95	593.53	8.48	626.20	8.02	658.75	7.64
561.33	8.91	594.13	8.47	626.81	8.00	659.36	7.64
561.94	8.91	594.74	8.47	627.41	7.99	659.96	7.63
562.55	8.89	595.35	8.46	628.02	7.98	660.56	7.61
563.16	8.89	595.95	8.45	628.62	7.97	661.16	7.61
563.77	8.88	596.56	8.43	629.22	7.97	661.76	7.59
564.38	8.88	597.16	8.42	629.83	7.96	662.36	7.59
564.98	8.86	597.77	8.42	630.43	7.96	662.96	7.57
565.59	8.86	598.38	8.41	631.03	7.95	663.57	7.57
566.20	8.85	598.98	8.42	631.64	7.95	664.17	7.56
566.81	8.83	599.59	8.41	632.24	7.96	664.77	7.57
567.42	8.82	600.19	8.38	632.84	7.94	665.37	7.56
568.03	8.82	600.80	8.37	633.45	7.93	665.97	7.56
568.63	8.82	601.41	8.37	634.05	7.92	666.57	7.54
569.24	8.80	602.01	8.37	634.66	7.91	667.17	7.54
569.85	8.81	602.62	8.36	635.26	7.89	667.77	7.54
570.46	8.78	603.22	8.37	635.86	7.88	668.38	7.53

668.98	7.52	701.36	7.23	733.62	6.88
669.58	7.51	701.96	7.22	734.22	6.85
670.18	7.53	702.56	7.21	734.81	6.84
670.78	7.53	703.16	7.18	735.41	6.84
671.38	7.52	703.76	7.17	736.00	6.85
671.98	7.50	704.35	7.18	736.60	6.83
672.58	7.51	704.95	7.17	737.20	6.83
673.18	7.49	705.55	7.15	737.79	6.82
673.78	7.49	706.15	7.15	738.39	6.83
674.38	7.49	706.75	7.14	738.98	6.82
674.98	7.48	707.34	7.13	739.58	6.82
675.58	7.47	707.94	7.11	740.18	6.80
676.18	7.47	708.54	7.11	740.77	6.80
676.78	7.46	709.14	7.10	741.37	6.80
677.38	7.46	709.74	7.09	741.96	6.80
677.98	7.45	710.33	7.09	742.56	6.78
678.58	7.46	710.93	7.08	743.15	6.77
679.18	7.44	711.53	7.08	743.75	6.76
679.79	7.44	712.13	7.08	744.35	6.74
680.39	7.44	712.73	7.07	744.94	6.72
680.99	7.45	713.32	7.09	745.54	6.73
681.59	7.45	713.92	7.07	746.13	6.72
682.19	7.43	714.52	7.08	746.73	6.71
682.79	7.43	715.12	7.07	747.32	6.71
683.38	7.42	715.71	7.07	747.92	6.69
683.98	7.42	716.31	7.07	748.51	6.67
684.58	7.42	716.91	7.05	749.11	6.67
685.18	7.43	717.51	7.04	749.70	6.67
685.78	7.42	718.10	7.03	750.30	6.66
686.38	7.41	718.70	7.03	750.89	6.67
686.98	7.40	719.30	7.01	751.49	6.67
687.58	7.38	719.90	7.02	752.08	6.65
688.18	7.37	720.49	7.00	752.68	6.65
688.78	7.35	721.09	7.00	753.27	6.66
689.38	7.35	721.69	6.99	753.87	6.66
689.98	7.34	722.28	7.00	754.46	6.64
690.58	7.34	722.88	6.99	755.06	6.65
691.18	7.34	723.48	6.98	755.65	6.65
691.78	7.34	724.08	6.98	756.25	6.64
692.38	7.33	724.67	6.98	756.84	6.65
692.98	7.33	725.27	6.98	757.43	6.65
693.58	7.33	725.87	6.97	758.03	6.64
694.18	7.34	726.46	6.97	758.62	6.63
694.77	7.34	727.06	6.97	759.22	6.64
695.37	7.33	727.66	6.95	759.81	6.62
695.97	7.33	728.25	6.95	760.41	6.60
696.57	7.32	728.85	6.94	761.00	2.20
697.17	7.30	729.45	6.94		
697.77	7.30	730.04	6.93		
698.37	7.28	730.64	6.91		
698.97	7.27	731.23	6.91		
699.57	7.26	731.83	6.90		
700.16	7.25	732.43	6.90		
700.76	7.24	733.02	6.88		

Cruise: 92G13		29.73	26.87	64.50	26.86	99.16	25.62
Date: 10-31-1992		30.37	26.86	65.15	26.86	99.80	25.61
Time: 12:29:07 GMT		31.02	26.86	65.79	26.86	100.44	25.60
Lat.: 26 32 N		31.66	26.86	66.43	26.85	101.08	25.59
Lon.: 93 53 W		32.31	26.86	67.08	26.85	101.72	25.58
Stn.: 28		32.95	26.86	67.72	26.86	102.36	25.56
		33.60	26.85	68.36	26.86	103.00	25.55
Depth	Temp	34.24	26.86	69.00	26.85	103.64	25.53
		34.89	26.86	69.65	26.86	104.28	25.51
0.65	2.20	35.53	26.86	70.29	26.86	104.92	25.48
1.29	25.07	36.18	26.86	70.93	26.85	105.56	25.47
1.94	26.29	36.82	26.87	71.57	26.85	106.20	25.44
2.59	26.54	37.46	26.86	72.22	26.85	106.84	25.42
3.24	26.69	38.11	26.86	72.86	26.85	107.48	25.40
3.88	26.76	38.75	26.86	73.50	26.86	108.12	25.39
4.53	26.80	39.40	26.86	74.14	26.85	108.76	25.37
5.18	26.84	40.04	26.86	74.78	26.86	109.40	25.35
5.82	26.84	40.69	26.87	75.43	26.85	110.04	25.32
6.47	26.86	41.33	26.86	76.07	26.86	110.68	25.31
7.12	26.85	41.98	26.85	76.71	26.86	111.32	25.29
7.76	26.86	42.62	26.86	77.35	26.86	111.96	25.27
8.41	26.87	43.27	26.86	77.99	26.85	112.60	25.22
9.06	26.86	43.91	26.86	78.64	26.86	113.24	25.21
9.70	26.86	44.55	26.86	79.28	26.86	113.88	25.18
10.35	26.86	45.20	26.87	79.92	26.85	114.52	25.15
11.00	26.86	45.84	26.86	80.56	26.85	115.16	25.12
11.64	26.87	46.49	26.86	81.20	26.85	115.80	25.11
12.29	26.86	47.13	26.86	81.85	26.85	116.44	25.08
12.94	26.86	47.77	26.86	82.49	26.86	117.07	25.06
13.58	26.86	48.42	26.86	83.13	26.84	117.71	25.04
14.23	26.86	49.06	26.87	83.77	26.85	118.35	25.02
14.87	26.86	49.71	26.86	84.41	26.85	118.99	25.01
15.52	26.87	50.35	26.86	85.05	26.86	119.63	25.01
16.17	26.86	50.99	26.87	85.70	26.85	120.27	25.00
16.81	26.87	51.64	26.86	86.34	26.85	120.91	24.98
17.46	26.86	52.28	26.85	86.98	26.85	121.55	24.97
18.10	26.86	52.93	26.87	87.62	26.85	122.19	24.94
18.75	26.86	53.57	26.86	88.26	26.85	122.83	24.92
19.40	26.86	54.21	26.86	88.90	26.85	123.47	24.89
20.04	26.87	54.86	26.87	89.54	26.83	124.11	24.87
20.69	26.86	55.50	26.87	90.18	26.80	124.74	24.84
21.33	26.86	56.14	26.86	90.83	26.65	125.38	24.70
21.98	26.86	56.79	26.86	91.47	26.56	126.02	24.59
22.63	26.86	57.43	26.87	92.11	26.50	126.66	24.45
23.27	26.87	58.07	26.86	92.75	26.39	127.30	24.35
23.92	26.86	58.72	26.86	93.39	26.19	127.94	24.26
24.56	26.86	59.36	26.86	94.03	26.02	128.58	24.21
25.21	26.85	60.00	26.85	94.67	25.86	129.21	24.14
25.85	26.87	60.65	26.86	95.31	25.79	129.85	24.03
26.50	26.86	61.29	26.86	95.95	25.76	130.49	23.97
27.14	26.86	61.93	26.87	96.59	25.73	131.13	23.95
27.79	26.86	62.58	26.86	97.23	25.70	131.77	23.94
28.43	26.86	63.22	26.86	97.88	25.66	132.41	23.93
29.08	26.87	63.86	26.86	98.52	25.65	133.04	23.91

133.68	23.89	168.08	21.94	202.36	20.44	236.51	18.34
134.32	23.86	168.72	21.93	202.99	20.36	237.14	18.32
134.96	23.81	169.36	21.92	203.63	20.19	237.77	18.32
135.60	23.71	169.99	21.92	204.26	20.12	238.40	18.26
136.24	23.64	170.63	21.91	204.89	20.09	239.03	18.21
136.87	23.55	171.26	21.89	205.53	20.03	239.66	18.18
137.51	23.51	171.90	21.83	206.16	19.96	240.29	18.16
138.15	23.59	172.53	21.75	206.79	19.93	240.92	18.14
138.79	23.62	173.17	21.67	207.43	19.90	241.56	18.11
139.43	23.70	173.80	21.63	208.06	19.87	242.19	18.09
140.06	23.73	174.44	21.61	208.69	19.83	242.82	18.07
140.70	23.75	175.08	21.59	209.32	19.78	243.45	18.05
141.34	23.76	175.71	21.57	209.96	19.75	244.08	18.02
141.98	23.73	176.35	21.56	210.59	19.72	244.71	17.98
142.61	23.70	176.98	21.54	211.22	19.69	245.34	17.96
143.25	23.67	177.62	21.52	211.86	19.64	245.97	17.95
143.89	23.63	178.25	21.49	212.49	19.62	246.60	17.95
144.53	23.60	178.89	21.47	213.12	19.59	247.23	17.95
145.16	23.54	179.52	21.42	213.76	19.53	247.86	17.93
145.80	23.48	180.16	21.36	214.39	19.45	248.49	17.87
146.44	23.42	180.79	21.30	215.02	19.42	249.12	17.79
147.08	23.36	181.43	21.25	215.65	19.37	249.75	17.71
147.71	23.30	182.06	21.20	216.29	19.33	250.38	17.66
148.35	23.26	182.70	21.16	216.92	19.29	251.01	17.64
148.99	23.24	183.33	21.11	217.55	19.27	251.64	17.63
149.62	23.21	183.97	21.08	218.18	19.25	252.27	17.61
150.26	23.15	184.60	21.05	218.82	19.22	252.90	17.58
150.90	23.11	185.24	21.03	219.45	19.17	253.53	17.56
151.54	23.08	185.87	20.99	220.08	19.11	254.16	17.55
152.17	23.04	186.51	20.97	220.71	19.07	254.79	17.52
152.81	23.01	187.14	20.95	221.35	19.03	255.42	17.49
153.45	22.98	187.78	20.92	221.98	19.00	256.05	17.47
154.08	22.96	188.41	20.91	222.61	18.98	256.68	17.45
154.72	22.95	189.04	20.89	223.24	18.95	257.31	17.42
155.36	22.92	189.68	20.86	223.87	18.90	257.94	17.38
155.99	22.90	190.31	20.84	224.51	18.87	258.57	17.32
156.63	22.89	190.95	20.82	225.14	18.85	259.20	17.28
157.27	22.84	191.58	20.79	225.77	18.82	259.83	17.27
157.90	22.82	192.22	20.76	226.40	18.80	260.46	17.24
158.54	22.79	192.85	20.73	227.03	18.78	261.09	17.23
159.18	22.75	193.48	20.69	227.67	18.77	261.72	17.22
159.81	22.67	194.12	20.66	228.30	18.76	262.35	17.22
160.45	22.61	194.75	20.64	228.93	18.75	262.98	17.21
161.09	22.56	195.39	20.60	229.56	18.73	263.61	17.20
161.72	22.50	196.02	20.57	230.19	18.69	264.24	17.19
162.36	22.43	196.65	20.53	230.82	18.66	264.87	17.19
163.00	22.39	197.29	20.50	231.46	18.62	265.50	17.17
163.63	22.33	197.92	20.48	232.09	18.59	266.13	17.14
164.27	22.26	198.56	20.47	232.72	18.55	266.76	17.10
164.90	22.22	199.19	20.47	233.35	18.52	267.38	17.07
165.54	22.16	199.82	20.47	233.98	18.48	268.01	17.06
166.18	22.10	200.46	20.46	234.61	18.47	268.64	17.03
166.81	22.01	201.09	20.46	235.24	18.42	269.27	17.02
167.45	21.96	201.72	20.46	235.88	18.38	269.90	17.01

270.53	17.00	304.43	15.91	338.20	14.38	371.84	13.46
271.16	17.02	305.05	15.87	338.82	14.38	372.46	13.45
271.79	17.00	305.68	15.83	339.45	14.37	373.09	13.45
272.42	16.98	306.31	15.80	340.07	14.35	373.71	13.45
273.04	16.98	306.93	15.77	340.69	14.34	374.33	13.43
273.67	16.96	307.56	15.73	341.32	14.32	374.95	13.43
274.30	16.93	308.18	15.71	341.94	14.31	375.57	13.43
274.93	16.91	308.81	15.69	342.57	14.30	376.19	13.41
275.56	16.91	309.44	15.66	343.19	14.29	376.82	13.39
276.19	16.91	310.06	15.65	343.81	14.25	377.44	13.36
276.82	16.91	310.69	15.63	344.44	14.24	378.06	13.33
277.44	16.89	311.32	15.59	345.06	14.20	378.68	13.32
278.07	16.88	311.94	15.55	345.68	14.17	379.30	13.29
278.70	16.85	312.57	15.49	346.31	14.15	379.92	13.26
279.33	16.82	313.19	15.43	346.93	14.13	380.54	13.24
279.96	16.79	313.82	15.39	347.56	14.09	381.17	13.22
280.59	16.78	314.45	15.37	348.18	14.07	381.79	13.18
281.21	16.75	315.07	15.37	348.80	14.05	382.41	13.15
281.84	16.73	315.70	15.36	349.43	14.04	383.03	13.15
282.47	16.69	316.32	15.35	350.05	14.01	383.65	13.13
283.10	16.64	316.95	15.33	350.67	13.98	384.27	13.13
283.73	16.60	317.57	15.33	351.30	13.95	384.89	13.12
284.35	16.60	318.20	15.31	351.92	13.91	385.51	13.10
284.98	16.59	318.83	15.29	352.54	13.89	386.13	13.06
285.61	16.57	319.45	15.27	353.17	13.87	386.75	13.03
286.24	16.55	320.08	15.25	353.79	13.87	387.38	12.97
286.87	16.54	320.70	15.24	354.41	13.87	388.00	12.93
287.49	16.51	321.33	15.22	355.04	13.85	388.62	12.90
288.12	16.49	321.95	15.20	355.66	13.84	389.24	12.85
288.75	16.46	322.58	15.19	356.28	13.84	389.86	12.81
289.38	16.42	323.20	15.15	356.90	13.83	390.48	12.80
290.00	16.40	323.83	15.07	357.53	13.82	391.10	12.79
290.63	16.38	324.45	15.01	358.15	13.81	391.72	12.76
291.26	16.36	325.08	14.97	358.77	13.81	392.34	12.73
291.89	16.36	325.70	14.92	359.40	13.78	392.96	12.71
292.51	16.33	326.33	14.88	360.02	13.78	393.58	12.69
293.14	16.31	326.95	14.84	360.64	13.77	394.20	12.68
293.77	16.28	327.58	14.80	361.26	13.77	394.82	12.64
294.40	16.27	328.20	14.77	361.89	13.77	395.44	12.61
295.02	16.26	328.83	14.75	362.51	13.73	396.06	12.58
295.65	16.22	329.45	14.73	363.13	13.72	396.68	12.56
296.28	16.19	330.08	14.71	363.75	13.71	397.30	12.53
296.90	16.16	330.70	14.69	364.38	13.68	397.92	12.52
297.53	16.15	331.33	14.67	365.00	13.67	398.54	12.49
298.16	16.13	331.95	14.63	365.62	13.66	399.16	12.46
298.79	16.10	332.58	14.55	366.24	13.65	399.78	12.43
299.41	16.08	333.20	14.52	366.87	13.63	400.40	12.42
300.04	16.05	333.83	14.50	367.49	13.61	401.02	12.40
300.67	16.03	334.45	14.49	368.11	13.53	401.64	12.40
301.29	16.03	335.08	14.46	368.73	13.50	402.26	12.37
301.92	16.00	335.70	14.45	369.35	13.49	402.88	12.35
302.55	16.01	336.32	14.43	369.98	13.49	403.50	12.33
303.17	15.97	336.95	14.41	370.60	13.48	404.12	12.30
303.80	15.94	337.57	14.40	371.22	13.47	404.74	12.29

405.36	12.28	438.75	11.37	472.02	10.57	505.16	9.95
405.98	12.28	439.37	11.33	472.64	10.55	505.77	9.93
406.60	12.26	439.99	11.32	473.25	10.54	506.39	9.93
407.22	12.22	440.60	11.31	473.86	10.54	507.00	9.91
407.84	12.21	441.22	11.32	474.48	10.53	507.61	9.91
408.46	12.19	441.84	11.32	475.09	10.54	508.22	9.92
409.08	12.17	442.46	11.31	475.71	10.52	508.84	9.91
409.70	12.17	443.07	11.31	476.32	10.53	509.45	9.91
410.32	12.13	443.69	11.31	476.94	10.52	510.06	9.91
410.93	12.12	444.31	11.29	477.55	10.51	510.67	9.89
411.55	12.08	444.92	11.29	478.17	10.50	511.28	9.87
412.17	12.06	445.54	11.27	478.78	10.48	511.90	9.86
412.79	12.06	446.16	11.23	479.40	10.45	512.51	9.83
413.41	12.03	446.77	11.21	480.01	10.43	513.12	9.83
414.03	12.00	447.39	11.19	480.62	10.41	513.73	9.81
414.65	11.97	448.01	11.19	481.24	10.40	514.34	9.81
415.27	11.97	448.62	11.17	481.85	10.38	514.96	9.81
415.89	11.95	449.24	11.15	482.47	10.36	515.57	9.80
416.51	11.93	449.86	11.13	483.08	10.35	516.18	9.79
417.12	11.93	450.47	11.12	483.70	10.34	516.79	9.78
417.74	11.92	451.09	11.11	484.31	10.32	517.40	9.76
418.36	11.92	451.71	11.10	484.92	10.30	518.02	9.75
418.98	11.90	452.32	11.09	485.54	10.29	518.63	9.74
419.60	11.89	452.94	11.07	486.15	10.28	519.24	9.71
420.22	11.90	453.55	11.08	486.77	10.26	519.85	9.71
420.84	11.87	454.17	11.07	487.38	10.24	520.46	9.70
421.45	11.86	454.79	11.07	487.99	10.22	521.07	9.70
422.07	11.82	455.40	11.05	488.61	10.21	521.68	9.70
422.69	11.78	456.02	11.03	489.22	10.20	522.30	9.68
423.31	11.75	456.63	11.01	489.83	10.21	522.91	9.69
423.93	11.72	457.25	10.99	490.45	10.19	523.52	9.67
424.55	11.71	457.87	10.98	491.06	10.19	524.13	9.66
425.16	11.68	458.48	10.96	491.67	10.20	524.74	9.65
425.78	11.67	459.10	10.94	492.29	10.19	525.35	9.63
426.40	11.66	459.71	10.91	492.90	10.17	525.96	9.61
427.02	11.64	460.33	10.89	493.51	10.15	526.57	9.59
427.64	11.60	460.95	10.88	494.13	10.14	527.19	9.56
428.25	11.59	461.56	10.85	494.74	10.12	527.80	9.54
428.87	11.58	462.18	10.83	495.35	10.10	528.41	9.53
429.49	11.57	462.79	10.80	495.97	10.08	529.02	9.53
430.11	11.55	463.41	10.81	496.58	10.07	529.63	9.52
430.73	11.52	464.02	10.79	497.19	10.06	530.24	9.52
431.34	11.50	464.64	10.77	497.81	10.07	530.85	9.49
431.96	11.49	465.25	10.74	498.42	10.04	531.46	9.48
432.58	11.48	465.87	10.72	499.03	10.03	532.07	9.47
433.20	11.47	466.48	10.72	499.65	10.01	532.68	9.46
433.81	11.45	467.10	10.70	500.26	10.01	533.29	9.44
434.43	11.44	467.72	10.68	500.87	10.01	533.90	9.43
435.05	11.42	468.33	10.66	501.49	10.00	534.51	9.42
435.67	11.42	468.95	10.65	502.10	10.01	535.12	9.40
436.28	11.42	469.56	10.64	502.71	9.99	535.73	9.41
436.90	11.41	470.18	10.60	503.32	9.99	536.35	9.40
437.52	11.40	470.79	10.60	503.94	9.99	536.96	9.39
438.14	11.39	471.41	10.58	504.55	9.98	537.57	9.37

538.18	9.36	571.07	8.79	603.83	8.36	636.47	7.89
538.79	9.35	571.67	8.77	604.43	8.35	637.07	7.86
539.40	9.33	572.28	8.76	605.04	8.34	637.67	7.85
540.01	9.33	572.89	8.76	605.64	8.34	638.27	7.86
540.62	9.31	573.50	8.75	606.25	8.35	638.88	7.84
541.23	9.31	574.10	8.75	606.86	8.35	639.48	7.85
541.84	9.30	574.71	8.75	607.46	8.34	640.08	7.82
542.45	9.28	575.32	8.74	608.07	8.34	640.69	7.82
543.06	9.28	575.93	8.73	608.67	8.33	641.29	7.82
543.67	9.27	576.53	8.73	609.28	8.32	641.89	7.81
544.28	9.24	577.14	8.70	609.88	8.33	642.50	7.81
544.89	9.24	577.75	8.71	610.49	8.30	643.10	7.81
545.50	9.24	578.36	8.69	611.09	8.29	643.70	7.80
546.11	9.21	578.96	8.68	611.70	8.28	644.30	7.80
546.71	9.22	579.57	8.68	612.30	8.25	644.91	7.78
547.32	9.21	580.18	8.68	612.91	8.24	645.51	7.78
547.93	9.17	580.79	8.66	613.51	8.23	646.11	7.77
548.54	9.16	581.39	8.65	614.12	8.22	646.71	7.78
549.15	9.15	582.00	8.63	614.72	8.21	647.32	7.76
549.76	9.15	582.61	8.63	615.33	8.20	647.92	7.77
550.37	9.13	583.21	8.62	615.93	8.19	648.52	7.75
550.98	9.13	583.82	8.61	616.54	8.16	649.12	7.75
551.59	9.13	584.43	8.61	617.14	8.16	649.73	7.72
552.20	9.12	585.04	8.61	617.74	8.15	650.33	7.71
552.81	9.11	585.64	8.61	618.35	8.12	650.93	7.71
553.42	9.09	586.25	8.58	618.95	8.12	651.53	7.70
554.03	9.07	586.86	8.56	619.56	8.12	652.13	7.69
554.64	9.05	587.46	8.55	620.16	8.13	652.74	7.69
555.25	9.04	588.07	8.54	620.77	8.12	653.34	7.69
555.85	9.04	588.68	8.54	621.37	8.11	653.94	7.67
556.46	9.03	589.28	8.53	621.98	8.11	654.54	7.68
557.07	9.03	589.89	8.51	622.58	8.10	655.14	7.66
557.68	9.02	590.50	8.50	623.18	8.07	655.75	7.66
558.29	9.00	591.10	8.49	623.79	8.05	656.35	7.65
558.90	8.98	591.71	8.49	624.39	8.05	656.95	7.65
559.51	8.97	592.31	8.50	625.00	8.03	657.55	7.65
560.12	8.95	592.92	8.48	625.60	8.02	658.15	7.65
560.72	8.95	593.53	8.48	626.20	8.02	658.75	7.64
561.33	8.91	594.13	8.47	626.81	8.00	659.36	7.64
561.94	8.91	594.74	8.47	627.41	7.99	659.96	7.63
562.55	8.89	595.35	8.46	628.02	7.98	660.56	7.61
563.16	8.89	595.95	8.45	628.62	7.97	661.16	7.61
563.77	8.88	596.56	8.43	629.22	7.97	661.76	7.59
564.38	8.88	597.16	8.42	629.83	7.96	662.36	7.59
564.98	8.86	597.77	8.42	630.43	7.96	662.96	7.57
565.59	8.86	598.38	8.41	631.03	7.95	663.57	7.57
566.20	8.85	598.98	8.42	631.64	7.95	664.17	7.56
566.81	8.83	599.59	8.41	632.24	7.96	664.77	7.57
567.42	8.82	600.19	8.38	632.84	7.94	665.37	7.56
568.03	8.82	600.80	8.37	633.45	7.93	665.97	7.56
568.63	8.82	601.41	8.37	634.05	7.92	666.57	7.54
569.24	8.80	602.01	8.37	634.66	7.91	667.17	7.54
569.85	8.81	602.62	8.36	635.26	7.89	667.77	7.54
570.46	8.78	603.22	8.37	635.86	7.88	668.38	7.53

668.98	7.52	701.36	7.23	733.62	6.88
669.58	7.51	701.96	7.22	734.22	6.85
670.18	7.53	702.56	7.21	734.81	6.84
670.78	7.53	703.16	7.18	735.41	6.84
671.38	7.52	703.76	7.17	736.00	6.85
671.98	7.50	704.35	7.18	736.60	6.83
672.58	7.51	704.95	7.17	737.20	6.83
673.18	7.49	705.55	7.15	737.79	6.82
673.78	7.49	706.15	7.15	738.39	6.83
674.38	7.49	706.75	7.14	738.98	6.82
674.98	7.48	707.34	7.13	739.58	6.82
675.58	7.47	707.94	7.11	740.18	6.80
676.18	7.47	708.54	7.11	740.77	6.80
676.78	7.46	709.14	7.10	741.37	6.80
677.38	7.46	709.74	7.09	741.96	6.80
677.98	7.45	710.33	7.09	742.56	6.78
678.58	7.46	710.93	7.08	743.15	6.77
679.18	7.44	711.53	7.08	743.75	6.76
679.79	7.44	712.13	7.08	744.35	6.74
680.39	7.44	712.73	7.07	744.94	6.72
680.99	7.45	713.32	7.09	745.54	6.73
681.59	7.45	713.92	7.07	746.13	6.72
682.19	7.43	714.52	7.08	746.73	6.71
682.79	7.43	715.12	7.07	747.32	6.71
683.38	7.42	715.71	7.07	747.92	6.69
683.98	7.42	716.31	7.07	748.51	6.67
684.58	7.42	716.91	7.05	749.11	6.67
685.18	7.43	717.51	7.04	749.70	6.67
685.78	7.42	718.10	7.03	750.30	6.66
686.38	7.41	718.70	7.03	750.89	6.67
686.98	7.40	719.30	7.01	751.49	6.67
687.58	7.38	719.90	7.02	752.08	6.65
688.18	7.37	720.49	7.00	752.68	6.65
688.78	7.35	721.09	7.00	753.27	6.66
689.38	7.35	721.69	6.99	753.87	6.66
689.98	7.34	722.28	7.00	754.46	6.64
690.58	7.34	722.88	6.99	755.06	6.65
691.18	7.34	723.48	6.98	755.65	6.65
691.78	7.34	724.08	6.98	756.25	6.64
692.38	7.33	724.67	6.98	756.84	6.65
692.98	7.33	725.27	6.98	757.43	6.65
693.58	7.33	725.87	6.97	758.03	6.64
694.18	7.34	726.46	6.97	758.62	6.63
694.77	7.34	727.06	6.97	759.22	6.64
695.37	7.33	727.66	6.95	759.81	6.62
695.97	7.33	728.25	6.95	760.41	6.60
696.57	7.32	728.85	6.94	761.00	2.20
697.17	7.30	729.45	6.94		
697.77	7.30	730.04	6.93		
698.37	7.28	730.64	6.91		
698.97	7.27	731.23	6.91		
699.57	7.26	731.83	6.90		
700.16	7.25	732.43	6.90		
700.76	7.24	733.02	6.88		

Cruise: 92G13		29.73	26.89	64.50	26.81	99.16	23.00
Date: 10-31-1992		30.37	26.88	65.15	26.76	99.80	23.00
Time: 14:51:03 GMT		31.02	26.88	65.79	26.72	100.44	22.99
Lat.: 25 51 N		31.66	26.87	66.43	26.70	101.08	22.97
Lon.: 93 58 W		32.31	26.88	67.08	26.68	101.72	22.92
Stn.: 29		32.95	26.88	67.72	26.68	102.36	22.86
		33.60	26.89	68.36	26.65	103.00	22.79
Depth	Temp	34.24	26.88	69.00	26.28	103.64	22.74
		34.89	26.88	69.65	25.55	104.28	22.67
0.65	2.20	35.53	26.88	70.29	25.19	104.92	22.61
1.29	25.94	36.18	26.88	70.93	25.00	105.56	22.56
1.94	26.55	36.82	26.88	71.57	24.88	106.20	22.51
2.59	26.76	37.46	26.88	72.22	24.78	106.84	22.49
3.24	26.85	38.11	26.87	72.86	24.67	107.48	22.46
3.88	26.88	38.75	26.86	73.50	24.56	108.12	22.44
4.53	26.90	39.40	26.86	74.14	24.48	108.76	22.41
5.18	26.91	40.04	26.86	74.78	24.36	109.40	22.40
5.82	26.91	40.69	26.86	75.43	24.25	110.04	22.39
6.47	26.90	41.33	26.86	76.07	24.14	110.68	22.41
7.12	26.90	41.98	26.86	76.71	24.04	111.32	22.42
7.76	26.90	42.62	26.87	77.35	23.97	111.96	22.41
8.41	26.91	43.27	26.86	77.99	23.92	112.60	22.40
9.06	26.90	43.91	26.86	78.64	23.86	113.24	22.35
9.70	26.90	44.55	26.88	79.28	23.85	113.88	22.31
10.35	26.91	45.20	26.87	79.92	23.84	114.52	22.29
11.00	26.90	45.84	26.88	80.56	23.88	115.16	22.27
11.64	26.90	46.49	26.89	81.20	23.93	115.80	22.26
12.29	26.89	47.13	26.88	81.85	23.92	116.44	22.22
12.94	26.89	47.77	26.88	82.49	23.88	117.07	22.16
13.58	26.90	48.42	26.88	83.13	23.83	117.71	22.09
14.23	26.90	49.06	26.88	83.77	23.79	118.35	22.07
14.87	26.89	49.71	26.88	84.41	23.75	118.99	22.03
15.52	26.89	50.35	26.88	85.05	23.72	119.63	21.97
16.17	26.88	50.99	26.88	85.70	23.57	120.27	21.91
16.81	26.89	51.64	26.88	86.34	23.43	120.91	21.88
17.46	26.89	52.28	26.88	86.98	23.37	121.55	21.84
18.10	26.89	52.93	26.89	87.62	23.31	122.19	21.79
18.75	26.89	53.57	26.90	88.26	23.25	122.83	21.76
19.40	26.88	54.21	26.90	88.90	23.22	123.47	21.73
20.04	26.88	54.86	26.90	89.54	23.21	124.11	21.71
20.69	26.88	55.50	26.90	90.18	23.20	124.74	21.67
21.33	26.88	56.14	26.90	90.83	23.21	125.38	21.62
21.98	26.88	56.79	26.90	91.47	23.21	126.02	21.58
22.63	26.88	57.43	26.90	92.11	23.17	126.66	21.55
23.27	26.89	58.07	26.91	92.75	23.13	127.30	21.49
23.92	26.88	58.72	26.90	93.39	23.10	127.94	21.45
24.56	26.88	59.36	26.90	94.03	23.08	128.58	21.37
25.21	26.88	60.00	26.90	94.67	23.07	129.21	21.30
25.85	26.88	60.65	26.90	95.31	23.05	129.85	21.25
26.50	26.88	61.29	26.90	95.95	23.03	130.49	21.16
27.14	26.88	61.93	26.90	96.59	23.03	131.13	21.08
27.79	26.88	62.58	26.90	97.23	23.03	131.77	21.01
28.43	26.88	63.22	26.90	97.88	23.02	132.41	20.96
29.08	26.88	63.86	26.87	98.52	23.03	133.04	20.91

133.68	20.86	168.08	18.88	202.36	17.14	236.51	16.04
134.32	20.83	168.72	18.85	202.99	17.13	237.14	16.02
134.96	20.80	169.36	18.78	203.63	17.11	237.77	16.01
135.60	20.79	169.99	18.69	204.26	17.08	238.40	15.97
136.24	20.77	170.63	18.62	204.89	17.04	239.03	15.93
136.87	20.75	171.26	18.58	205.53	16.99	239.66	15.91
137.51	20.73	171.90	18.52	206.16	16.98	240.29	15.89
138.15	20.72	172.53	18.44	206.79	16.97	240.92	15.88
138.79	20.72	173.17	18.36	207.43	16.95	241.56	15.84
139.43	20.72	173.80	18.27	208.06	16.93	242.19	15.82
140.06	20.74	174.44	18.23	208.69	16.92	242.82	15.79
140.70	20.74	175.08	18.21	209.32	16.92	243.45	15.75
141.34	20.72	175.71	18.20	209.96	16.92	244.08	15.73
141.98	20.67	176.35	18.17	210.59	16.92	244.71	15.69
142.61	20.64	176.98	18.15	211.22	16.91	245.34	15.67
143.25	20.61	177.62	18.14	211.86	16.88	245.97	15.65
143.89	20.61	178.25	18.11	212.49	16.83	246.60	15.63
144.53	20.55	178.89	18.11	213.12	16.81	247.23	15.60
145.16	20.48	179.52	18.09	213.76	16.79	247.86	15.59
145.80	20.43	180.16	18.08	214.39	16.78	248.49	15.58
146.44	20.38	180.79	18.08	215.02	16.74	249.12	15.55
147.08	20.31	181.43	18.05	215.65	16.72	249.75	15.54
147.71	20.27	182.06	18.03	216.29	16.72	250.38	15.53
148.35	20.21	182.70	18.00	216.92	16.70	251.01	15.52
148.99	20.18	183.33	17.98	217.55	16.70	251.64	15.50
149.62	20.13	183.97	17.95	218.18	16.68	252.27	15.49
150.26	20.09	184.60	17.92	218.82	16.68	252.90	15.47
150.90	20.03	185.24	17.89	219.45	16.67	253.53	15.45
151.54	19.98	185.87	17.86	220.08	16.67	254.16	15.43
152.17	19.95	186.51	17.84	220.71	16.67	254.79	15.40
152.81	19.92	187.14	17.81	221.35	16.66	255.42	15.36
153.45	19.86	187.78	17.78	221.98	16.64	256.05	15.33
154.08	19.82	188.41	17.76	222.61	16.61	256.68	15.32
154.72	19.79	189.04	17.72	223.24	16.59	257.31	15.32
155.36	19.74	189.68	17.70	223.87	16.56	257.94	15.30
155.99	19.69	190.31	17.67	224.51	16.52	258.57	15.28
156.63	19.65	190.95	17.64	225.14	16.51	259.20	15.26
157.27	19.62	191.58	17.61	225.77	16.49	259.83	15.23
157.90	19.60	192.22	17.57	226.40	16.48	260.46	15.19
158.54	19.54	192.85	17.53	227.03	16.47	261.09	15.19
159.18	19.49	193.48	17.52	227.67	16.45	261.72	15.15
159.81	19.45	194.12	17.50	228.30	16.43	262.35	15.11
160.45	19.41	194.75	17.48	228.93	16.41	262.98	15.11
161.09	19.38	195.39	17.45	229.56	16.39	263.61	15.10
161.72	19.31	196.02	17.43	230.19	16.36	264.24	15.08
162.36	19.25	196.65	17.40	230.82	16.34	264.87	15.03
163.00	19.21	197.29	17.37	231.46	16.30	265.50	15.00
163.63	19.19	197.92	17.34	232.09	16.25	266.13	14.99
164.27	19.15	198.56	17.30	232.72	16.22	266.76	14.98
164.90	19.10	199.19	17.28	233.35	16.21	267.38	14.96
165.54	19.04	199.82	17.25	233.98	16.18	268.01	14.94
166.18	19.01	200.46	17.22	234.61	16.14	268.64	14.91
166.81	18.96	201.09	17.19	235.24	16.09	269.27	14.89
167.45	18.92	201.72	17.16	235.88	16.06	269.90	14.89

270.53	14.87	304.43	13.93	338.20	13.09	371.84	12.24
271.16	14.86	305.05	13.91	338.82	13.09	372.46	12.22
271.79	14.86	305.68	13.89	339.45	13.07	373.09	12.21
272.42	14.85	306.31	13.87	340.07	13.06	373.71	12.21
273.04	14.83	306.93	13.85	340.69	13.03	374.33	12.20
273.67	14.81	307.56	13.83	341.32	13.00	374.95	12.19
274.30	14.78	308.18	13.81	341.94	12.99	375.57	12.18
274.93	14.76	308.81	13.81	342.57	12.96	376.19	12.13
275.56	14.74	309.44	13.80	343.19	12.94	376.82	12.09
276.19	14.72	310.06	13.77	343.81	12.91	377.44	12.07
276.82	14.71	310.69	13.77	344.44	12.89	378.06	12.05
277.44	14.69	311.32	13.76	345.06	12.87	378.68	12.05
278.07	14.69	311.94	13.76	345.68	12.86	379.30	12.04
278.70	14.66	312.57	13.75	346.31	12.84	379.92	12.04
279.33	14.63	313.19	13.73	346.93	12.84	380.54	12.03
279.96	14.61	313.82	13.72	347.56	12.84	381.17	12.04
280.59	14.60	314.45	13.70	348.18	12.81	381.79	12.03
281.21	14.59	315.07	13.71	348.80	12.81	382.41	12.03
281.84	14.56	315.70	13.68	349.43	12.79	383.03	12.02
282.47	14.52	316.32	13.68	350.05	12.79	383.65	12.03
283.10	14.49	316.95	13.67	350.67	12.76	384.27	12.01
283.73	14.48	317.57	13.66	351.30	12.74	384.89	12.01
284.35	14.48	318.20	13.65	351.92	12.72	385.51	12.00
284.98	14.45	318.83	13.64	352.54	12.71	386.13	11.99
285.61	14.44	319.45	13.62	353.17	12.70	386.75	11.99
286.24	14.42	320.08	13.62	353.79	12.68	387.38	11.97
286.87	14.41	320.70	13.61	354.41	12.67	388.00	11.96
287.49	14.39	321.33	13.59	355.04	12.64	388.62	11.97
288.12	14.38	321.95	13.57	355.66	12.61	389.24	11.95
288.75	14.38	322.58	13.56	356.28	12.59	389.86	11.95
289.38	14.37	323.20	13.54	356.90	12.57	390.48	11.93
290.00	14.34	323.83	13.52	357.53	12.55	391.10	11.90
290.63	14.33	324.45	13.51	358.15	12.54	391.72	11.88
291.26	14.31	325.08	13.47	358.77	12.55	392.34	11.87
291.89	14.29	325.70	13.46	359.40	12.54	392.96	11.86
292.51	14.28	326.33	13.46	360.02	12.53	393.58	11.85
293.14	14.28	326.95	13.42	360.64	12.52	394.20	11.85
293.77	14.26	327.58	13.41	361.26	12.51	394.82	11.84
294.40	14.24	328.20	13.39	361.89	12.49	395.44	11.82
295.02	14.20	328.83	13.38	362.51	12.49	396.06	11.80
295.65	14.18	329.45	13.36	363.13	12.49	396.68	11.80
296.28	14.16	330.08	13.34	363.75	12.48	397.30	11.77
296.90	14.15	330.70	13.32	364.38	12.48	397.92	11.75
297.53	14.14	331.33	13.30	365.00	12.46	398.54	11.73
298.16	14.12	331.95	13.28	365.62	12.43	399.16	11.72
298.79	14.11	332.58	13.26	366.24	12.43	399.78	11.71
299.41	14.10	333.20	13.23	366.87	12.39	400.40	11.71
300.04	14.08	333.83	13.21	367.49	12.35	401.02	11.70
300.67	14.06	334.45	13.19	368.11	12.33	401.64	11.69
301.29	14.04	335.08	13.17	368.73	12.30	402.26	11.67
301.92	14.01	335.70	13.15	369.35	12.29	402.88	11.65
302.55	13.99	336.32	13.13	369.98	12.28	403.50	11.62
303.17	13.98	336.95	13.11	370.60	12.27	404.12	11.59
303.80	13.95	337.57	13.09	371.22	12.25	404.74	11.56

405.36	11.55	438.75	10.54	472.02	10.08	505.16	9.59
405.98	11.53	439.37	10.53	472.64	10.07	505.77	9.57
406.60	11.51	439.99	10.53	473.25	10.06	506.39	9.55
407.22	11.50	440.60	10.53	473.86	10.06	507.00	9.56
407.84	11.48	441.22	10.50	474.48	10.06	507.61	9.53
408.46	11.45	441.84	10.49	475.09	10.06	508.22	9.53
409.08	11.40	442.46	10.47	475.71	10.04	508.84	9.52
409.70	11.36	443.07	10.44	476.32	10.05	509.45	9.51
410.32	11.34	443.69	10.43	476.94	10.04	510.06	9.51
410.93	11.34	444.31	10.41	477.55	10.03	510.67	9.49
411.55	11.34	444.92	10.40	478.17	10.04	511.28	9.48
412.17	11.31	445.54	10.40	478.78	10.03	511.90	9.46
412.79	11.27	446.16	10.39	479.40	10.02	512.51	9.45
413.41	11.26	446.77	10.37	480.01	10.02	513.12	9.45
414.03	11.23	447.39	10.36	480.62	10.01	513.73	9.44
414.65	11.22	448.01	10.35	481.24	10.01	514.34	9.43
415.27	11.21	448.62	10.35	481.85	9.99	514.96	9.42
415.89	11.21	449.24	10.34	482.47	9.96	515.57	9.41
416.51	11.20	449.86	10.34	483.08	9.95	516.18	9.40
417.12	11.20	450.47	10.32	483.70	9.93	516.79	9.39
417.74	11.20	451.09	10.31	484.31	9.92	517.40	9.38
418.36	11.20	451.71	10.33	484.92	9.90	518.02	9.37
418.98	11.20	452.32	10.30	485.54	9.90	518.63	9.35
419.60	11.18	452.94	10.31	486.15	9.87	519.24	9.32
420.22	11.17	453.55	10.31	486.77	9.84	519.85	9.30
420.84	11.18	454.17	10.30	487.38	9.83	520.46	9.29
421.45	11.14	454.79	10.29	487.99	9.83	521.07	9.27
422.07	11.14	455.40	10.28	488.61	9.83	521.68	9.26
422.69	11.12	456.02	10.28	489.22	9.83	522.30	9.25
423.31	11.12	456.63	10.27	489.83	9.84	522.91	9.24
423.93	11.11	457.25	10.26	490.45	9.82	523.52	9.22
424.55	11.10	457.87	10.25	491.06	9.81	524.13	9.19
425.16	11.10	458.48	10.25	491.67	9.80	524.74	9.18
425.78	11.07	459.10	10.25	492.29	9.80	525.35	9.17
426.40	11.05	459.71	10.26	492.90	9.79	525.96	9.14
427.02	11.03	460.33	10.27	493.51	9.79	526.57	9.12
427.64	11.00	460.95	10.26	494.13	9.77	527.19	9.10
428.25	10.97	461.56	10.25	494.74	9.77	527.80	9.10
428.87	10.91	462.18	10.25	495.35	9.76	528.41	9.10
429.49	10.85	462.79	10.22	495.97	9.75	529.02	9.09
430.11	10.82	463.41	10.20	496.58	9.73	529.63	9.09
430.73	10.81	464.02	10.17	497.19	9.72	530.24	9.09
431.34	10.80	464.64	10.16	497.81	9.71	530.85	9.09
431.96	10.80	465.25	10.16	498.42	9.70	531.46	9.10
432.58	10.79	465.87	10.14	499.03	9.69	532.07	9.09
433.20	10.79	466.48	10.12	499.65	9.68	532.68	9.10
433.81	10.77	467.10	10.12	500.26	9.66	533.29	9.09
434.43	10.75	467.72	10.11	500.87	9.65	533.90	9.09
435.05	10.73	468.33	10.10	501.49	9.64	534.51	9.09
435.67	10.67	468.95	10.10	502.10	9.63	535.12	9.09
436.28	10.64	469.56	10.11	502.71	9.61	535.73	9.09
436.90	10.61	470.18	10.11	503.32	9.62	536.35	9.08
437.52	10.59	470.79	10.10	503.94	9.61	536.96	9.09
438.14	10.57	471.41	10.10	504.55	9.60	537.57	9.08

538.18	9.05	571.07	8.77	603.83	8.42	636.47	8.01
538.79	9.05	571.67	8.76	604.43	8.41	637.07	8.00
539.40	9.06	572.28	8.75	605.04	8.41	637.67	7.99
540.01	9.05	572.89	8.75	605.64	8.40	638.27	7.99
540.62	9.04	573.50	8.75	606.25	8.40	638.88	7.99
541.23	9.05	574.10	8.74	606.86	8.40	639.48	7.99
541.84	9.04	574.71	8.74	607.46	8.39	640.08	7.98
542.45	9.04	575.32	8.71	608.07	8.39	640.69	7.98
543.06	9.04	575.93	8.71	608.67	8.38	641.29	7.97
543.67	9.05	576.53	8.69	609.28	8.37	641.89	7.96
544.28	9.03	577.14	8.68	609.88	8.36	642.50	7.96
544.89	9.03	577.75	8.66	610.49	8.36	643.10	7.95
545.50	9.01	578.36	8.65	611.09	8.35	643.70	7.94
546.11	9.00	578.96	8.64	611.70	8.33	644.30	7.94
546.71	8.99	579.57	8.65	612.30	8.32	644.91	7.94
547.32	8.98	580.18	8.65	612.91	8.31	645.51	7.93
547.93	8.97	580.79	8.63	613.51	8.31	646.11	7.93
548.54	8.96	581.39	8.62	614.12	8.31	646.71	7.93
549.15	8.95	582.00	8.62	614.72	8.30	647.32	7.92
549.76	8.95	582.61	8.62	615.33	8.28	647.92	7.90
550.37	8.93	583.21	8.60	615.93	8.28	648.52	7.89
550.98	8.92	583.82	8.60	616.54	8.27	649.12	7.89
551.59	8.92	584.43	8.59	617.14	8.26	649.73	7.89
552.20	8.92	585.04	8.59	617.74	8.25	650.33	7.88
552.81	8.91	585.64	8.58	618.35	8.25	650.93	7.87
553.42	8.91	586.25	8.57	618.95	8.25	651.53	7.86
554.03	8.90	586.86	8.56	619.56	8.25	652.13	7.85
554.64	8.90	587.46	8.53	620.16	8.24	652.74	7.84
555.25	8.90	588.07	8.53	620.77	8.22	653.34	7.82
555.85	8.91	588.68	8.52	621.37	8.21	653.94	7.82
556.46	8.88	589.28	8.52	621.98	8.19	654.54	7.82
557.07	8.87	589.89	8.50	622.58	8.19	655.14	7.82
557.68	8.87	590.50	8.49	623.18	8.18	655.75	7.81
558.29	8.86	591.10	8.50	623.79	8.18	656.35	7.80
558.90	8.84	591.71	8.50	624.39	8.17	656.95	7.80
559.51	8.81	592.31	8.49	625.00	8.16	657.55	7.79
560.12	8.79	592.92	8.49	625.60	8.16	658.15	7.79
560.72	8.78	593.53	8.48	626.20	8.15	658.75	7.79
561.33	8.78	594.13	8.47	626.81	8.14	659.36	7.78
561.94	8.78	594.74	8.47	627.41	8.13	659.96	7.78
562.55	8.80	595.35	8.46	628.02	8.13	660.56	7.78
563.16	8.79	595.95	8.46	628.62	8.12	661.16	7.77
563.77	8.79	596.56	8.46	629.22	8.12	661.76	7.77
564.38	8.79	597.16	8.45	629.83	8.11	662.36	7.76
564.98	8.79	597.77	8.45	630.43	8.10	662.96	7.76
565.59	8.80	598.38	8.44	631.03	8.09	663.57	7.75
566.20	8.81	598.98	8.44	631.64	8.08	664.17	7.75
566.81	8.80	599.59	8.44	632.24	8.06	664.77	7.74
567.42	8.79	600.19	8.43	632.84	8.04	665.37	7.73
568.03	8.78	600.80	8.43	633.45	8.04	665.97	7.72
568.63	8.77	601.41	8.43	634.05	8.03	666.57	7.72
569.24	8.77	602.01	8.44	634.66	8.03	667.17	7.72
569.85	8.77	602.62	8.43	635.26	8.02	667.77	7.70
570.46	8.77	603.22	8.43	635.86	8.02	668.38	7.70

668.98	7.70	701.36	7.48	733.62	7.21
669.58	7.68	701.96	7.48	734.22	7.20
670.18	7.68	702.56	7.47	734.81	7.19
670.78	7.68	703.16	7.47	735.41	7.18
671.38	7.67	703.76	7.47	736.00	7.18
671.98	7.67	704.35	7.46	736.60	7.16
672.58	7.67	704.95	7.46	737.20	7.15
673.18	7.67	705.55	7.46	737.79	7.15
673.78	7.67	706.15	7.46	738.39	7.15
674.38	7.67	706.75	7.46	738.98	7.15
674.98	7.66	707.34	7.44	739.58	7.14
675.58	7.66	707.94	7.44	740.18	7.13
676.18	7.65	708.54	7.43	740.77	7.13
676.78	7.65	709.14	7.43	741.37	7.13
677.38	7.64	709.74	7.43	741.96	7.12
677.98	7.63	710.33	7.42	742.56	7.12
678.58	7.63	710.93	7.42	743.15	7.12
679.18	7.63	711.53	7.41	743.75	7.11
679.79	7.63	712.13	7.40	744.35	7.11
680.39	7.63	712.73	7.39	744.94	7.10
680.99	7.63	713.32	7.39	745.54	7.10
681.59	7.62	713.92	7.39	746.13	7.10
682.19	7.62	714.52	7.39	746.73	7.09
682.79	7.62	715.12	7.38	747.32	7.09
683.38	7.61	715.71	7.38	747.92	7.09
683.98	7.60	716.31	7.38	748.51	7.09
684.58	7.59	716.91	7.36	749.11	7.09
685.18	7.58	717.51	7.37	749.70	7.08
685.78	7.57	718.10	7.36	750.30	7.07
686.38	7.56	718.70	7.36	750.89	7.06
686.98	7.55	719.30	7.35	751.49	7.04
687.58	7.55	719.90	7.34	752.08	7.04
688.18	7.55	720.49	7.33	752.68	7.04
688.78	7.55	721.09	7.33	753.27	7.03
689.38	7.55	721.69	7.33	753.87	7.01
689.98	7.55	722.28	7.32	754.46	7.02
690.58	7.55	722.88	7.32	755.06	7.02
691.18	7.55	723.48	7.30	755.65	7.02
691.78	7.55	724.08	7.29	756.25	6.99
692.38	7.55	724.67	7.28	756.84	6.99
692.98	7.55	725.27	7.28	757.43	6.97
693.58	7.54	725.87	7.27	758.03	6.97
694.18	7.54	726.46	7.26	758.62	6.96
694.77	7.54	727.06	7.27	759.22	6.96
695.37	7.54	727.66	7.26	759.81	6.96
695.97	7.53	728.25	7.25	760.41	6.95
696.57	7.53	728.85	7.25	761.00	-2.20
697.17	7.51	729.45	7.24		
697.77	7.51	730.04	7.24		
698.37	7.52	730.64	7.23		
698.97	7.51	731.23	7.21		
699.57	7.51	731.83	7.21		
700.16	7.50	732.43	7.21		
700.76	7.48	733.02	7.21		

Cruise: 92G13		29.73	26.94	64.50	24.69	99.16	21.12
Date: 10-31-1992		30.37	26.93	65.15	24.63	99.80	21.04
Time: 17:52:04 GMT		31.02	26.94	65.79	24.58	100.44	21.01
Lat.: 27 12 N		31.66	26.95	66.43	24.49	101.08	20.99
Lon.: 94 04 W		32.31	26.94	67.08	24.43	101.72	20.98
Stn.: 30		32.95	26.94	67.72	24.39	102.36	20.96
		33.60	26.95	68.36	24.38	103.00	20.95
Depth	Temp	34.24	26.95	69.00	24.35	103.64	20.95
		34.89	26.96	69.65	24.28	104.28	20.94
0.65	2.21	35.53	26.97	70.29	24.25	104.92	20.89
1.29	26.69	36.18	26.97	70.93	24.21	105.56	20.81
1.94	26.88	36.82	26.96	71.57	24.11	106.20	20.74
2.59	26.91	37.46	26.97	72.22	24.02	106.84	20.64
3.24	26.93	38.11	26.98	72.86	23.98	107.48	20.57
3.88	26.93	38.75	26.97	73.50	23.92	108.12	20.53
4.53	26.93	39.40	26.98	74.14	23.79	108.76	20.48
5.18	26.93	40.04	26.98	74.78	23.64	109.40	20.38
5.82	26.93	40.69	26.98	75.43	23.53	110.04	20.33
6.47	26.93	41.33	26.98	76.07	23.45	110.68	20.30
7.12	26.92	41.98	26.98	76.71	23.40	111.32	20.25
7.76	26.94	42.62	26.98	77.35	23.35	111.96	20.22
8.41	26.92	43.27	26.98	77.99	23.18	112.60	20.21
9.06	26.93	43.91	26.98	78.64	23.00	113.24	20.21
9.70	26.92	44.55	26.98	79.28	22.83	113.88	20.21
10.35	26.92	45.20	26.99	79.92	22.70	114.52	20.20
11.00	26.92	45.84	26.99	80.56	22.61	115.16	20.17
11.64	26.92	46.49	26.99	81.20	22.52	115.80	20.15
12.29	26.92	47.13	26.99	81.85	22.47	116.44	20.11
12.94	26.92	47.77	26.99	82.49	22.37	117.07	20.06
13.58	26.92	48.42	26.99	83.13	22.28	117.71	19.99
14.23	26.91	49.06	26.98	83.77	22.22	118.35	19.93
14.87	26.92	49.71	26.99	84.41	22.19	118.99	19.90
15.52	26.92	50.35	26.99	85.05	22.13	119.63	19.88
16.17	26.91	50.99	26.99	85.70	22.01	120.27	19.88
16.81	26.91	51.64	26.99	86.34	21.93	120.91	19.87
17.46	26.91	52.28	26.98	86.98	21.86	121.55	19.87
18.10	26.91	52.93	26.99	87.62	21.77	122.19	19.86
18.75	26.91	53.57	26.98	88.26	21.72	122.83	19.85
19.40	26.92	54.21	26.98	88.90	21.70	123.47	19.84
20.04	26.92	54.86	26.98	89.54	21.68	124.11	19.82
20.69	26.91	55.50	26.97	90.18	21.66	124.74	19.80
21.33	26.91	56.14	26.96	90.83	21.64	125.38	19.79
21.98	26.91	56.79	26.95	91.47	21.63	126.02	19.78
22.63	26.91	57.43	26.93	92.11	21.62	126.66	19.76
23.27	26.91	58.07	26.90	92.75	21.60	127.30	19.74
23.92	26.91	58.72	26.82	93.39	21.57	127.94	19.71
24.56	26.91	59.36	26.48	94.03	21.50	128.58	19.65
25.21	26.91	60.00	26.17	94.67	21.42	129.21	19.61
25.85	26.91	60.65	25.91	95.31	21.39	129.85	19.57
26.50	26.91	61.29	25.60	95.95	21.35	130.49	19.52
27.14	26.91	61.93	25.17	96.59	21.34	131.13	19.47
27.79	26.92	62.58	24.94	97.23	21.31	131.77	19.45
28.43	26.93	63.22	24.83	97.88	21.28	132.41	19.42
29.08	26.93	63.86	24.75	98.52	21.23	133.04	19.38

133.68	19.35	168.08	18.30	202.36	16.53	236.51	15.00
134.32	19.31	168.72	18.27	202.99	16.51	237.14	14.99
134.96	19.29	169.36	18.23	203.63	16.49	237.77	14.97
135.60	19.29	169.99	18.18	204.26	16.47	238.40	14.95
136.24	19.27	170.63	18.16	204.89	16.45	239.03	14.92
136.87	19.24	171.26	18.14	205.53	16.43	239.66	14.87
137.51	19.21	171.90	18.12	206.16	16.39	240.29	14.84
138.15	19.19	172.53	18.11	206.79	16.35	240.92	14.81
138.79	19.18	173.17	18.05	207.43	16.28	241.56	14.79
139.43	19.16	173.80	18.01	208.06	16.23	242.19	14.78
140.06	19.12	174.44	17.98	208.69	16.19	242.82	14.76
140.70	19.11	175.08	17.95	209.32	16.15	243.45	14.72
141.34	19.10	175.71	17.91	209.96	16.09	244.08	14.63
141.98	19.08	176.35	17.87	210.59	16.05	244.71	14.60
142.61	19.06	176.98	17.81	211.22	16.02	245.34	14.57
143.25	19.05	177.62	17.73	211.86	15.98	245.97	14.57
143.89	19.04	178.25	17.69	212.49	15.96	246.60	14.55
144.53	19.02	178.89	17.66	213.12	15.92	247.23	14.54
145.16	18.99	179.52	17.64	213.76	15.87	247.86	14.52
145.80	18.97	180.16	17.60	214.39	15.83	248.49	14.51
146.44	18.96	180.79	17.54	215.02	15.81	249.12	14.51
147.08	18.94	181.43	17.51	215.65	15.79	249.75	14.50
147.71	18.91	182.06	17.47	216.29	15.78	250.38	14.47
148.35	18.88	182.70	17.45	216.92	15.76	251.01	14.46
148.99	18.84	183.33	17.42	217.55	15.73	251.64	14.45
149.62	18.80	183.97	17.39	218.18	15.70	252.27	14.43
150.26	18.77	184.60	17.34	218.82	15.67	252.90	14.42
150.90	18.75	185.24	17.28	219.45	15.65	253.53	14.41
151.54	18.73	185.87	17.25	220.08	15.64	254.16	14.41
152.17	18.70	186.51	17.22	220.71	15.60	254.79	14.40
152.81	18.64	187.14	17.19	221.35	15.57	255.42	14.36
153.45	18.61	187.78	17.15	221.98	15.53	256.05	14.32
154.08	18.63	188.41	17.13	222.61	15.51	256.68	14.29
154.72	18.62	189.04	17.10	223.24	15.50	257.31	14.29
155.36	18.62	189.68	17.07	223.87	15.49	257.94	14.28
155.99	18.64	190.31	17.06	224.51	15.48	258.57	14.26
156.63	18.63	190.95	17.03	225.14	15.47	259.20	14.26
157.27	18.60	191.58	17.00	225.77	15.46	259.83	14.23
157.90	18.57	192.22	16.99	226.40	15.45	260.46	14.21
158.54	18.55	192.85	16.96	227.03	15.42	261.09	14.19
159.18	18.55	193.48	16.91	227.67	15.37	261.72	14.18
159.81	18.54	194.12	16.88	228.30	15.33	262.35	14.16
160.45	18.53	194.75	16.85	228.93	15.31	262.98	14.14
161.09	18.51	195.39	16.82	229.56	15.25	263.61	14.13
161.72	18.48	196.02	16.77	230.19	15.19	264.24	14.11
162.36	18.44	196.65	16.72	230.82	15.14	264.87	14.10
163.00	18.42	197.29	16.67	231.46	15.12	265.50	14.10
163.63	18.41	197.92	16.62	232.09	15.08	266.13	14.08
164.27	18.39	198.56	16.60	232.72	15.06	266.76	14.03
164.90	18.38	199.19	16.59	233.35	15.06	267.38	14.00
165.54	18.36	199.82	16.58	233.98	15.04	268.01	13.99
166.18	18.34	200.46	16.58	234.61	15.03	268.64	13.98
166.81	18.32	201.09	16.55	235.24	15.02	269.27	13.97
167.45	18.31	201.72	16.53	235.88	15.01	269.90	13.96

270.53	13.96	304.43	12.95	338.20	12.28	371.84	11.47
271.16	13.95	305.05	12.94	338.82	12.23	372.46	11.45
271.79	13.93	305.68	12.94	339.45	12.21	373.09	11.43
272.42	13.90	306.31	12.94	340.07	12.18	373.71	11.42
273.04	13.87	306.93	12.93	340.69	12.15	374.33	11.41
273.67	13.84	307.56	12.88	341.32	12.12	374.95	11.39
274.30	13.84	308.18	12.87	341.94	12.08	375.57	11.37
274.93	13.82	308.81	12.86	342.57	12.07	376.19	11.35
275.56	13.81	309.44	12.83	343.19	12.06	376.82	11.32
276.19	13.79	310.06	12.83	343.81	12.04	377.44	11.31
276.82	13.76	310.69	12.82	344.44	12.04	378.06	11.29
277.44	13.73	311.32	12.82	345.06	12.03	378.68	11.28
278.07	13.70	311.94	12.81	345.68	12.02	379.30	11.26
278.70	13.65	312.57	12.81	346.31	12.02	379.92	11.23
279.33	13.60	313.19	12.81	346.93	12.00	380.54	11.22
279.96	13.57	313.82	12.80	347.56	11.98	381.17	11.22
280.59	13.54	314.45	12.80	348.18	11.97	381.79	11.21
281.21	13.52	315.07	12.81	348.80	11.95	382.41	11.20
281.84	13.52	315.70	12.80	349.43	11.93	383.03	11.21
282.47	13.51	316.32	12.78	350.05	11.90	383.65	11.19
283.10	13.51	316.95	12.76	350.67	11.87	384.27	11.19
283.73	13.50	317.57	12.76	351.30	11.85	384.89	11.18
284.35	13.50	318.20	12.75	351.92	11.82	385.51	11.15
284.98	13.49	318.83	12.72	352.54	11.80	386.13	11.14
285.61	13.49	319.45	12.66	353.17	11.79	386.75	11.13
286.24	13.49	320.08	12.63	353.79	11.79	387.38	11.12
286.87	13.49	320.70	12.61	354.41	11.78	388.00	11.11
287.49	13.49	321.33	12.59	355.04	11.78	388.62	11.10
288.12	13.46	321.95	12.58	355.66	11.78	389.24	11.09
288.75	13.43	322.58	12.58	356.28	11.77	389.86	11.08
289.38	13.39	323.20	12.58	356.90	11.77	390.48	11.07
290.00	13.35	323.83	12.58	357.53	11.76	391.10	11.07
290.63	13.33	324.45	12.56	358.15	11.75	391.72	11.06
291.26	13.32	325.08	12.56	358.77	11.74	392.34	11.05
291.89	13.32	325.70	12.54	359.40	11.73	392.96	11.05
292.51	13.31	326.33	12.52	360.02	11.71	393.58	11.04
293.14	13.29	326.95	12.49	360.64	11.69	394.20	11.03
293.77	13.26	327.58	12.47	361.26	11.67	394.82	11.02
294.40	13.24	328.20	12.45	361.89	11.66	395.44	11.02
295.02	13.23	328.83	12.44	362.51	11.66	396.06	11.01
295.65	13.23	329.45	12.43	363.13	11.65	396.68	11.00
296.28	13.20	330.08	12.42	363.75	11.65	397.30	10.99
296.90	13.18	330.70	12.42	364.38	11.62	397.92	10.98
297.53	13.17	331.33	12.41	365.00	11.59	398.54	10.97
298.16	13.16	331.95	12.40	365.62	11.59	399.16	10.98
298.79	13.16	332.58	12.37	366.24	11.58	399.78	10.96
299.41	13.16	333.20	12.36	366.87	11.57	400.40	10.96
300.04	13.15	333.83	12.32	367.49	11.56	401.02	10.96
300.67	13.13	334.45	12.31	368.11	11.53	401.64	10.96
301.29	13.10	335.08	12.30	368.73	11.54	402.26	10.96
301.92	13.07	335.70	12.30	369.35	11.53	402.88	10.94
302.55	13.03	336.32	12.30	369.98	11.51	403.50	10.93
303.17	13.00	336.95	12.30	370.60	11.48	404.12	10.91
303.80	12.97	337.57	12.29	371.22	11.48	404.74	10.90

405.36	10.90	438.75	10.24	472.02	9.70	505.16	9.04
405.98	10.89	439.37	10.22	472.64	9.68	505.77	9.04
406.60	10.88	439.99	10.22	473.25	9.67	506.39	9.02
407.22	10.87	440.60	10.21	473.86	9.66	507.00	9.00
407.84	10.86	441.22	10.20	474.48	9.65	507.61	9.00
408.46	10.84	441.84	10.19	475.09	9.63	508.22	8.99
409.08	10.82	442.46	10.18	475.71	9.59	508.84	8.99
409.70	10.79	443.07	10.17	476.32	9.54	509.45	8.98
410.32	10.77	443.69	10.17	476.94	9.52	510.06	8.96
410.93	10.75	444.31	10.16	477.55	9.52	510.67	8.96
411.55	10.71	444.92	10.15	478.17	9.50	511.28	8.95
412.17	10.68	445.54	10.15	478.78	9.49	511.90	8.95
412.79	10.66	446.16	10.13	479.40	9.50	512.51	8.94
413.41	10.64	446.77	10.13	480.01	9.47	513.12	8.94
414.03	10.63	447.39	10.12	480.62	9.45	513.73	8.93
414.65	10.62	448.01	10.10	481.24	9.41	514.34	8.92
415.27	10.60	448.62	10.09	481.85	9.39	514.96	8.90
415.89	10.59	449.24	10.08	482.47	9.37	515.57	8.89
416.51	10.58	449.86	10.06	483.08	9.37	516.18	8.87
417.12	10.57	450.47	10.05	483.70	9.36	516.79	8.85
417.74	10.56	451.09	10.04	484.31	9.35	517.40	8.83
418.36	10.54	451.71	10.03	484.92	9.34	518.02	8.82
418.98	10.52	452.32	10.02	485.54	9.32	518.63	8.80
419.60	10.50	452.94	10.01	486.15	9.32	519.24	8.79
420.22	10.49	453.55	10.01	486.77	9.31	519.85	8.78
420.84	10.48	454.17	10.01	487.38	9.30	520.46	8.78
421.45	10.46	454.79	10.00	487.99	9.29	521.07	8.78
422.07	10.46	455.40	9.99	488.61	9.28	521.68	8.77
422.69	10.46	456.02	9.97	489.22	9.26	522.30	8.77
423.31	10.45	456.63	9.97	489.83	9.26	522.91	8.77
423.93	10.44	457.25	9.95	490.45	9.25	523.52	8.76
424.55	10.44	457.87	9.95	491.06	9.25	524.13	8.75
425.16	10.43	458.48	9.95	491.67	9.25	524.74	8.74
425.78	10.42	459.10	9.94	492.29	9.25	525.35	8.73
426.40	10.42	459.71	9.93	492.90	9.24	525.96	8.72
427.02	10.42	460.33	9.92	493.51	9.22	526.57	8.71
427.64	10.41	460.95	9.91	494.13	9.22	527.19	8.70
428.25	10.42	461.56	9.90	494.74	9.21	527.80	8.69
428.87	10.41	462.18	9.89	495.35	9.20	528.41	8.68
429.49	10.41	462.79	9.88	495.97	9.19	529.02	8.67
430.11	10.40	463.41	9.86	496.58	9.17	529.63	8.65
430.73	10.39	464.02	9.85	497.19	9.15	530.24	8.65
431.34	10.37	464.64	9.83	497.81	9.14	530.85	8.64
431.96	10.36	465.25	9.82	498.42	9.13	531.46	8.63
432.58	10.34	465.87	9.80	499.03	9.12	532.07	8.62
433.20	10.33	466.48	9.79	499.65	9.10	532.68	8.61
433.81	10.32	467.10	9.78	500.26	9.10	533.29	8.60
434.43	10.31	467.72	9.77	500.87	9.11	533.90	8.59
435.05	10.30	468.33	9.76	501.49	9.09	534.51	8.58
435.67	10.30	468.95	9.74	502.10	9.09	535.12	8.57
436.28	10.28	469.56	9.73	502.71	9.07	535.73	8.56
436.90	10.26	470.18	9.73	503.32	9.06	536.35	8.56
437.52	10.25	470.79	9.72	503.94	9.05	536.96	8.55
438.14	10.24	471.41	9.71	504.55	9.05	537.57	8.55

538.18	8.54	571.07	8.10	603.83	7.73	636.47	7.33
538.79	8.53	571.67	8.09	604.43	7.74	637.07	7.30
539.40	8.53	572.28	8.09	605.04	7.73	637.67	7.29
540.01	8.52	572.89	8.08	605.64	7.71	638.27	7.27
540.62	8.52	573.50	8.06	606.25	7.71	638.88	7.26
541.23	8.50	574.10	8.06	606.86	7.71	639.48	7.25
541.84	8.50	574.71	8.05	607.46	7.70	640.08	7.23
542.45	8.49	575.32	8.04	608.07	7.71	640.69	7.23
543.06	8.47	575.93	8.04	608.67	7.70	641.29	7.22
543.67	8.47	576.53	8.03	609.28	7.69	641.89	7.22
544.28	8.47	577.14	8.03	609.88	7.67	642.50	7.22
544.89	8.47	577.75	8.03	610.49	7.64	643.10	7.22
545.50	8.45	578.36	8.03	611.09	7.63	643.70	7.20
546.11	8.44	578.96	8.02	611.70	7.61	644.30	7.19
546.71	8.43	579.57	8.02	612.30	7.60	644.91	7.18
547.32	8.42	580.18	8.01	612.91	7.60	645.51	7.17
547.93	8.41	580.79	8.00	613.51	7.59	646.11	7.17
548.54	8.40	581.39	7.99	614.12	7.59	646.71	7.16
549.15	8.39	582.00	7.98	614.72	7.58	647.32	7.15
549.76	8.39	582.61	7.97	615.33	7.57	647.92	7.13
550.37	8.39	583.21	7.97	615.93	7.57	648.52	7.11
550.98	8.39	583.82	7.97	616.54	7.56	649.12	7.11
551.59	8.39	584.43	7.96	617.14	7.56	649.73	7.10
552.20	8.38	585.04	7.95	617.74	7.56	650.33	7.09
552.81	8.36	585.64	7.94	618.35	7.55	650.93	7.09
553.42	8.36	586.25	7.93	618.95	7.55	651.53	7.08
554.03	8.36	586.86	7.93	619.56	7.54	652.13	7.08
554.64	8.34	587.46	7.92	620.16	7.52	652.74	7.07
555.25	8.34	588.07	7.91	620.77	7.52	653.34	7.06
555.85	8.34	588.68	7.90	621.37	7.52	653.94	7.05
556.46	8.33	589.28	7.89	621.98	7.51	654.54	7.05
557.07	8.33	589.89	7.89	622.58	7.50	655.14	7.05
557.68	8.31	590.50	7.88	623.18	7.49	655.75	7.04
558.29	8.30	591.10	7.88	623.79	7.49	656.35	7.04
558.90	8.29	591.71	7.88	624.39	7.48	656.95	7.04
559.51	8.28	592.31	7.88	625.00	7.47	657.55	7.05
560.12	8.27	592.92	7.87	625.60	7.47	658.15	7.04
560.72	8.26	593.53	7.87	626.20	7.46	658.75	7.03
561.33	8.25	594.13	7.87	626.81	7.45	659.36	7.03
561.94	8.24	594.74	7.86	627.41	7.43	659.96	7.01
562.55	8.24	595.35	7.86	628.02	7.42	660.56	7.00
563.16	8.23	595.95	7.83	628.62	7.41	661.16	6.99
563.77	8.22	596.56	7.82	629.22	7.40	661.76	6.99
564.38	8.24	597.16	7.80	629.83	7.39	662.36	6.99
564.98	8.21	597.77	7.79	630.43	7.37	662.96	6.98
565.59	8.19	598.38	7.79	631.03	7.36	663.57	6.98
566.20	8.18	598.98	7.78	631.64	7.36	664.17	6.97
566.81	8.17	599.59	7.78	632.24	7.36	664.77	6.96
567.42	8.15	600.19	7.77	632.84	7.35	665.37	6.95
568.03	8.14	600.80	7.77	633.45	7.35	665.97	6.95
568.63	8.13	601.41	7.77	634.05	7.35	666.57	6.94
569.24	8.12	602.01	7.76	634.66	7.34	667.17	6.94
569.85	8.11	602.62	7.76	635.26	7.34	667.77	6.93
570.46	8.10	603.22	7.75	635.86	7.34	668.38	6.93

668.98	6.93	701.36	6.61	733.62	6.36
669.58	6.93	701.96	6.61	734.22	6.36
670.18	6.93	702.56	6.61	734.81	6.36
670.78	6.92	703.16	6.61	735.41	6.36
671.38	6.92	703.76	6.60	736.00	6.35
671.98	6.91	704.35	6.60	736.60	6.36
672.58	6.90	704.95	6.59	737.20	6.36
673.18	6.90	705.55	6.58	737.79	6.36
673.78	6.89	706.15	6.58	738.39	6.35
674.38	6.90	706.75	6.58	738.98	6.35
674.98	6.89	707.34	6.58	739.58	6.35
675.58	6.89	707.94	6.57	740.18	6.34
676.18	6.88	708.54	6.57	740.77	6.35
676.78	6.88	709.14	6.57	741.37	6.35
677.38	6.88	709.74	6.56	741.96	6.35
677.98	6.87	710.33	6.55	742.56	6.36
678.58	6.87	710.93	6.56	743.15	6.36
679.18	6.86	711.53	6.54	743.75	6.35
679.79	6.85	712.13	6.55	744.35	6.34
680.39	6.84	712.73	6.54	744.94	6.34
680.99	6.84	713.32	6.54	745.54	6.34
681.59	6.83	713.92	6.54	746.13	6.33
682.19	6.83	714.52	6.53	746.73	6.32
682.79	6.83	715.12	6.53	747.32	6.31
683.38	6.82	715.71	6.51	747.92	6.30
683.98	6.81	716.31	6.51	748.51	6.29
684.58	6.82	716.91	6.51	749.11	6.27
685.18	6.81	717.51	6.51	749.70	6.26
685.78	6.81	718.10	6.51	750.30	6.25
686.38	6.81	718.70	6.50	750.89	6.25
686.98	6.81	719.30	6.49	751.49	6.25
687.58	6.80	719.90	6.49	752.08	6.24
688.18	6.79	720.49	6.49	752.68	6.24
688.78	6.79	721.09	6.49	753.27	6.24
689.38	6.78	721.69	6.48	753.87	6.24
689.98	6.77	722.28	6.47	754.46	6.24
690.58	6.77	722.88	6.47	755.06	6.23
691.18	6.76	723.48	6.48	755.65	6.23
691.78	6.75	724.08	6.46	756.25	6.23
692.38	6.74	724.67	6.47	756.84	6.24
692.98	6.74	725.27	6.46	757.43	6.23
693.58	6.71	725.87	6.45	758.03	6.22
694.18	6.70	726.46	6.43	758.62	6.22
694.77	6.68	727.06	6.45	759.22	6.22
695.37	6.68	727.66	6.45	759.81	6.22
695.97	6.68	728.25	6.42	760.41	6.22
696.57	6.67	728.85	6.43	761.00	6.21
697.17	6.66	729.45	6.42		
697.77	6.66	730.04	6.41		
698.37	6.65	730.64	6.40		
698.97	6.64	731.23	6.40		
699.57	6.63	731.83	6.38		
700.16	6.62	732.43	6.38		
700.76	6.61	733.02	6.37		

No XBT was dropped at Station 31

(Station 31 was CTD cast only)

Cruise: 92G13		29.73	26.94	64.50	25.85	99.16	21.95
Date: 10-31-1992		30.37	26.94	65.15	25.56	99.80	21.96
Time: 21:30:29 GMT		31.02	26.94	65.79	25.37	100.44	21.91
Lat.: 27 38.0 N		31.66	26.95	66.43	25.12	101.08	21.86
Lon.: 94 09.8 W		32.31	26.94	67.08	24.94	101.72	21.81
Stn.: 32		32.95	26.94	67.72	24.75	102.36	21.79
		33.60	26.94	68.36	24.63	103.00	21.78
Depth	Temp	34.24	26.94	69.00	24.49	103.64	21.75
		34.89	26.93	69.65	24.39	104.28	21.72
0.65	26.20	35.53	26.94	70.29	24.33	104.92	21.60
1.29	26.49	36.18	26.93	70.93	24.28	105.56	21.44
1.94	26.83	36.82	26.94	71.57	24.23	106.20	21.37
2.59	26.91	37.46	26.93	72.22	24.16	106.84	21.35
3.24	26.94	38.11	26.94	72.86	24.05	107.48	21.35
3.88	26.94	38.75	26.96	73.50	23.99	108.12	21.31
4.53	26.94	39.40	26.98	74.14	23.97	108.76	21.26
5.18	26.94	40.04	26.99	74.78	23.95	109.40	21.24
5.82	26.94	40.69	27.00	75.43	23.92	110.04	21.21
6.47	26.94	41.33	27.01	76.07	23.87	110.68	21.18
7.12	26.94	41.98	27.01	76.71	23.82	111.32	21.14
7.76	26.94	42.62	27.01	77.35	23.80	111.96	21.07
8.41	26.93	43.27	27.01	77.99	23.79	112.60	21.02
9.06	26.93	43.91	27.01	78.64	23.72	113.24	20.94
9.70	26.93	44.55	27.02	79.28	23.62	113.88	20.89
10.35	26.93	45.20	27.03	79.92	23.54	114.52	20.87
11.00	26.93	45.84	27.04	80.56	23.50	115.16	20.86
11.64	26.93	46.49	27.05	81.20	23.46	115.80	20.84
12.29	26.93	47.13	27.05	81.85	23.45	116.44	20.81
12.94	26.93	47.77	27.05	82.49	23.43	117.07	20.78
13.58	26.93	48.42	27.05	83.13	23.39	117.71	20.74
14.23	26.92	49.06	27.06	83.77	23.32	118.35	20.71
14.87	26.92	49.71	27.05	84.41	23.28	118.99	20.65
15.52	26.93	50.35	27.05	85.05	23.25	119.63	20.60
16.17	26.92	50.99	27.05	85.70	23.19	120.27	20.57
16.81	26.93	51.64	27.05	86.34	23.14	120.91	20.54
17.46	26.93	52.28	27.04	86.98	23.09	121.55	20.49
18.10	26.92	52.93	27.03	87.62	23.07	122.19	20.44
18.75	26.92	53.57	27.03	88.26	23.04	122.83	20.41
19.40	26.92	54.21	27.03	88.90	22.94	123.47	20.36
20.04	26.92	54.86	27.03	89.54	22.84	124.11	20.32
20.69	26.92	55.50	27.04	90.18	22.76	124.74	20.28
21.33	26.93	56.14	27.03	90.83	22.72	125.38	20.26
21.98	26.92	56.79	27.03	91.47	22.64	126.02	20.24
22.63	26.93	57.43	27.03	92.11	22.57	126.66	20.24
23.27	26.93	58.07	27.02	92.75	22.52	127.30	20.23
23.92	26.92	58.72	27.03	93.39	22.47	127.94	20.20
24.56	26.92	59.36	27.03	94.03	22.40	128.58	20.19
25.21	26.92	60.00	27.03	94.67	22.34	129.21	20.18
25.85	26.93	60.65	27.03	95.31	22.26	129.85	20.16
26.50	26.93	61.29	27.02	95.95	22.20	130.49	20.14
27.14	26.94	61.93	26.99	96.59	22.15	131.13	20.11
27.79	26.93	62.58	26.96	97.23	22.09	131.77	20.06
28.43	26.94	63.22	26.91	97.88	22.01	132.41	20.06
29.08	26.93	63.86	26.32	98.52	21.96	133.04	20.06

133.68	20.08	168.08	18.02	202.36	16.37	236.51	15.23
134.32	20.08	168.72	17.99	202.99	16.35	237.14	15.19
134.96	20.09	169.36	17.94	203.63	16.32	237.77	15.17
135.60	20.09	169.99	17.89	204.26	16.30	238.40	15.14
136.24	20.10	170.63	17.85	204.89	16.28	239.03	15.09
136.87	20.07	171.26	17.83	205.53	16.28	239.66	15.06
137.51	20.03	171.90	17.81	206.16	16.28	240.29	15.03
138.15	20.02	172.53	17.80	206.79	16.27	240.92	15.01
138.79	19.96	173.17	17.79	207.43	16.25	241.56	15.01
139.43	19.90	173.80	17.76	208.06	16.24	242.19	14.99
140.06	19.87	174.44	17.69	208.69	16.22	242.82	14.97
140.70	19.82	175.08	17.65	209.32	16.18	243.45	14.96
141.34	19.75	175.71	17.62	209.96	16.13	244.08	14.95
141.98	19.58	176.35	17.54	210.59	16.05	244.71	14.94
142.61	19.49	176.98	17.50	211.22	15.98	245.34	14.93
143.25	19.44	177.62	17.47	211.86	15.94	245.97	14.93
143.89	19.41	178.25	17.43	212.49	15.91	246.60	14.93
144.53	19.34	178.89	17.39	213.12	15.90	247.23	14.92
145.16	19.27	179.52	17.37	213.76	15.89	247.86	14.91
145.80	19.21	180.16	17.34	214.39	15.85	248.49	14.89
146.44	19.17	180.79	17.33	215.02	15.81	249.12	14.88
147.08	19.13	181.43	17.31	215.65	15.77	249.75	14.87
147.71	19.08	182.06	17.25	216.29	15.72	250.38	14.84
148.35	19.03	182.70	17.22	216.92	15.71	251.01	14.83
148.99	19.02	183.33	17.18	217.55	15.69	251.64	14.83
149.62	18.98	183.97	17.16	218.18	15.69	252.27	14.82
150.26	18.93	184.60	17.14	218.82	15.69	252.90	14.78
150.90	18.87	185.24	17.13	219.45	15.67	253.53	14.76
151.54	18.84	185.87	17.07	220.08	15.65	254.16	14.75
152.17	18.80	186.51	17.05	220.71	15.65	254.79	14.72
152.81	18.77	187.14	17.02	221.35	15.64	255.42	14.69
153.45	18.74	187.78	17.00	221.98	15.64	256.05	14.68
154.08	18.74	188.41	16.95	222.61	15.64	256.68	14.67
154.72	18.73	189.04	16.93	223.24	15.64	257.31	14.66
155.36	18.72	189.68	16.91	223.87	15.63	257.94	14.65
155.99	18.69	190.31	16.86	224.51	15.63	258.57	14.64
156.63	18.65	190.95	16.83	225.14	15.63	259.20	14.61
157.27	18.63	191.58	16.82	225.77	15.62	259.83	14.60
157.90	18.57	192.22	16.80	226.40	15.62	260.46	14.58
158.54	18.52	192.85	16.77	227.03	15.59	261.09	14.55
159.18	18.48	193.48	16.74	227.67	15.56	261.72	14.52
159.81	18.45	194.12	16.72	228.30	15.52	262.35	14.51
160.45	18.41	194.75	16.70	228.93	15.46	262.98	14.51
161.09	18.36	195.39	16.67	229.56	15.42	263.61	14.48
161.72	18.32	196.02	16.65	230.19	15.41	264.24	14.46
162.36	18.29	196.65	16.61	230.82	15.39	264.87	14.44
163.00	18.25	197.29	16.60	231.46	15.38	265.50	14.44
163.63	18.22	197.92	16.56	232.09	15.34	266.13	14.43
164.27	18.20	198.56	16.53	232.72	15.31	266.76	14.41
164.90	18.17	199.19	16.50	233.35	15.29	267.38	14.39
165.54	18.15	199.82	16.47	233.98	15.26	268.01	14.35
166.18	18.12	200.46	16.44	234.61	15.26	268.64	14.31
166.81	18.09	201.09	16.41	235.24	15.25	269.27	14.28
167.45	18.06	201.72	16.39	235.88	15.24	269.90	14.26

270.53	14.25	304.43	13.50	338.20	12.65	371.84	11.89
271.16	14.25	305.05	13.49	338.82	12.64	372.46	11.88
271.79	14.24	305.68	13.49	339.45	12.63	373.09	11.84
272.42	14.21	306.31	13.47	340.07	12.62	373.71	11.77
273.04	14.18	306.93	13.43	340.69	12.61	374.33	11.71
273.67	14.17	307.56	13.40	341.32	12.61	374.95	11.68
274.30	14.16	308.18	13.39	341.94	12.60	375.57	11.65
274.93	14.15	308.81	13.38	342.57	12.58	376.19	11.62
275.56	14.13	309.44	13.36	343.19	12.57	376.82	11.60
276.19	14.11	310.06	13.33	343.81	12.54	377.44	11.58
276.82	14.10	310.69	13.31	344.44	12.52	378.06	11.54
277.44	14.08	311.32	13.30	345.06	12.49	378.68	11.51
278.07	14.07	311.94	13.28	345.68	12.48	379.30	11.45
278.70	14.06	312.57	13.28	346.31	12.47	379.92	11.42
279.33	14.05	313.19	13.26	346.93	12.45	380.54	11.41
279.96	14.04	313.82	13.23	347.56	12.42	381.17	11.40
280.59	14.03	314.45	13.21	348.18	12.41	381.79	11.37
281.21	14.02	315.07	13.20	348.80	12.41	382.41	11.35
281.84	14.01	315.70	13.19	349.43	12.38	383.03	11.31
282.47	14.01	316.32	13.18	350.05	12.37	383.65	11.28
283.10	14.00	316.95	13.17	350.67	12.37	384.27	11.26
283.73	14.00	317.57	13.15	351.30	12.36	384.89	11.25
284.35	13.98	318.20	13.13	351.92	12.36	385.51	11.23
284.98	13.97	318.83	13.11	352.54	12.34	386.13	11.21
285.61	13.96	319.45	13.05	353.17	12.33	386.75	11.19
286.24	13.95	320.08	13.04	353.79	12.32	387.38	11.17
286.87	13.90	320.70	13.03	354.41	12.30	388.00	11.15
287.49	13.84	321.33	13.02	355.04	12.28	388.62	11.13
288.12	13.80	321.95	13.01	355.66	12.27	389.24	11.09
288.75	13.79	322.58	13.00	356.28	12.25	389.86	11.07
289.38	13.78	323.20	12.98	356.90	12.25	390.48	11.03
290.00	13.74	323.83	12.94	357.53	12.25	391.10	10.99
290.63	13.73	324.45	12.91	358.15	12.24	391.72	10.97
291.26	13.73	325.08	12.88	358.77	12.24	392.34	10.95
291.89	13.71	325.70	12.87	359.40	12.24	392.96	10.94
292.51	13.70	326.33	12.85	360.02	12.21	393.58	10.92
293.14	13.69	326.95	12.80	360.64	12.20	394.20	10.88
293.77	13.68	327.58	12.77	361.26	12.18	394.82	10.84
294.40	13.67	328.20	12.76	361.89	12.17	395.44	10.82
295.02	13.66	328.83	12.73	362.51	12.17	396.06	10.78
295.65	13.65	329.45	12.73	363.13	12.16	396.68	10.76
296.28	13.64	330.08	12.73	363.75	12.15	397.30	10.76
296.90	13.61	330.70	12.72	364.38	12.15	397.92	10.75
297.53	13.59	331.33	12.72	365.00	12.15	398.54	10.74
298.16	13.58	331.95	12.72	365.62	12.15	399.16	10.71
298.79	13.56	332.58	12.71	366.24	12.14	399.78	10.70
299.41	13.56	333.20	12.70	366.87	12.14	400.40	10.69
300.04	13.56	333.83	12.70	367.49	12.11	401.02	10.69
300.67	13.55	334.45	12.68	368.11	12.06	401.64	10.68
301.29	13.56	335.08	12.67	368.73	12.00	402.26	10.67
301.92	13.54	335.70	12.66	369.35	11.96	402.88	10.65
302.55	13.52	336.32	12.66	369.98	11.93	403.50	10.64
303.17	13.51	336.95	12.65	370.60	11.90	404.12	10.62
303.80	13.50	337.57	12.65	371.22	11.90	404.74	10.61

405.36	10.60	438.75	9.65	472.02	8.92	505.16	8.72
405.98	10.58	439.37	9.64	472.64	8.90	505.77	8.71
406.60	10.56	439.99	9.63	473.25	8.91	506.39	8.71
407.22	10.51	440.60	9.63	473.86	8.90	507.00	8.72
407.84	10.47	441.22	9.62	474.48	8.90	507.61	8.72
408.46	10.45	441.84	9.62	475.09	8.90	508.22	8.71
409.08	10.42	442.46	9.61	475.71	8.90	508.84	8.72
409.70	10.40	443.07	9.61	476.32	8.90	509.45	8.71
410.32	10.36	443.69	9.60	476.94	8.89	510.06	8.71
410.93	10.32	444.31	9.60	477.55	8.89	510.67	8.70
411.55	10.33	444.92	9.58	478.17	8.90	511.28	8.70
412.17	10.32	445.54	9.56	478.78	8.89	511.90	8.69
412.79	10.32	446.16	9.52	479.40	8.88	512.51	8.69
413.41	10.31	446.77	9.50	480.01	8.87	513.12	8.68
414.03	10.30	447.39	9.49	480.62	8.87	513.73	8.68
414.65	10.28	448.01	9.47	481.24	8.87	514.34	8.68
415.27	10.25	448.62	9.45	481.85	8.87	514.96	8.67
415.89	10.20	449.24	9.43	482.47	8.88	515.57	8.66
416.51	10.19	449.86	9.43	483.08	8.87	516.18	8.66
417.12	10.17	450.47	9.43	483.70	8.87	516.79	8.66
417.74	10.16	451.09	9.43	484.31	8.86	517.40	8.64
418.36	10.14	451.71	9.40	484.92	8.86	518.02	8.64
418.98	10.11	452.32	9.38	485.54	8.85	518.63	8.62
419.60	10.07	452.94	9.37	486.15	8.84	519.24	8.61
420.22	10.05	453.55	9.36	486.77	8.84	519.85	8.59
420.84	10.03	454.17	9.35	487.38	8.84	520.46	8.57
421.45	10.01	454.79	9.33	487.99	8.84	521.07	8.57
422.07	9.99	455.40	9.31	488.61	8.83	521.68	8.56
422.69	10.00	456.02	9.28	489.22	8.81	522.30	8.56
423.31	9.98	456.63	9.25	489.83	8.81	522.91	8.55
423.93	9.97	457.25	9.22	490.45	8.80	523.52	8.55
424.55	9.96	457.87	9.19	491.06	8.80	524.13	8.54
425.16	9.95	458.48	9.17	491.67	8.80	524.74	8.54
425.78	9.93	459.10	9.15	492.29	8.80	525.35	8.53
426.40	9.92	459.71	9.13	492.90	8.79	525.96	8.52
427.02	9.91	460.33	9.12	493.51	8.79	526.57	8.53
427.64	9.90	460.95	9.07	494.13	8.79	527.19	8.51
428.25	9.90	461.56	9.05	494.74	8.79	527.80	8.50
428.87	9.89	462.18	9.03	495.35	8.79	528.41	8.49
429.49	9.87	462.79	9.01	495.97	8.78	529.02	8.48
430.11	9.86	463.41	9.00	496.58	8.78	529.63	8.48
430.73	9.85	464.02	9.00	497.19	8.78	530.24	8.47
431.34	9.83	464.64	8.99	497.81	8.78	530.85	8.46
431.96	9.81	465.25	8.99	498.42	8.77	531.46	8.45
432.58	9.80	465.87	8.99	499.03	8.76	532.07	8.45
433.20	9.78	466.48	8.98	499.65	8.76	532.68	8.45
433.81	9.77	467.10	8.98	500.26	8.75	533.29	8.45
434.43	9.74	467.72	8.96	500.87	8.73	533.90	8.43
435.05	9.74	468.33	8.95	501.49	8.73	534.51	8.43
435.67	9.72	468.95	8.93	502.10	8.73	535.12	8.42
436.28	9.70	469.56	8.92	502.71	8.72	535.73	8.41
436.90	9.70	470.18	8.92	503.32	8.72	536.35	8.40
437.52	9.68	470.79	8.92	503.94	8.72	536.96	8.40
438.14	9.66	471.41	8.92	504.55	8.72	537.57	8.39

538.18	8.39	571.07	7.95	603.83	7.56	636.47	7.24
538.79	8.39	571.67	7.94	604.43	7.56	637.07	7.23
539.40	8.38	572.28	7.94	605.04	7.55	637.67	7.23
540.01	8.37	572.89	7.93	605.64	7.54	638.27	7.23
540.62	8.35	573.50	7.93	606.25	7.53	638.88	7.22
541.23	8.34	574.10	7.93	606.86	7.52	639.48	7.22
541.84	8.32	574.71	7.92	607.46	7.49	640.08	7.22
542.45	8.32	575.32	7.92	608.07	7.48	640.69	7.22
543.06	8.32	575.93	7.91	608.67	7.47	641.29	7.21
543.67	8.33	576.53	7.91	609.28	7.47	641.89	7.19
544.28	8.33	577.14	7.91	609.88	7.46	642.50	7.17
544.89	8.32	577.75	7.90	610.49	7.44	643.10	7.16
545.50	8.31	578.36	7.88	611.09	7.43	643.70	7.15
546.11	8.31	578.96	7.87	611.70	7.42	644.30	7.15
546.71	8.29	579.57	7.86	612.30	7.42	644.91	7.14
547.32	8.30	580.18	7.85	612.91	7.41	645.51	7.13
547.93	8.28	580.79	7.85	613.51	7.41	646.11	7.12
548.54	8.28	581.39	7.85	614.12	7.40	646.71	7.11
549.15	8.28	582.00	7.84	614.72	7.40	647.32	7.10
549.76	8.27	582.61	7.83	615.33	7.40	647.92	7.08
550.37	8.28	583.21	7.84	615.93	7.40	648.52	7.07
550.98	8.27	583.82	7.83	616.54	7.40	649.12	7.06
551.59	8.26	584.43	7.81	617.14	7.40	649.73	7.05
552.20	8.26	585.04	7.81	617.74	7.40	650.33	7.03
552.81	8.25	585.64	7.80	618.35	7.39	650.93	7.02
553.42	8.24	586.25	7.79	618.95	7.40	651.53	7.00
554.03	8.22	586.86	7.80	619.56	7.40	652.13	7.00
554.64	8.23	587.46	7.78	620.16	7.39	652.74	7.00
555.25	8.22	588.07	7.77	620.77	7.38	653.34	6.98
555.85	8.21	588.68	7.75	621.37	7.38	653.94	6.97
556.46	8.19	589.28	7.74	621.98	7.38	654.54	6.94
557.07	8.18	589.89	7.73	622.58	7.38	655.14	6.94
557.68	8.18	590.50	7.72	623.18	7.38	655.75	6.93
558.29	8.16	591.10	7.72	623.79	7.38	656.35	6.94
558.90	8.15	591.71	7.71	624.39	7.38	656.95	6.93
559.51	8.14	592.31	7.71	625.00	7.37	657.55	6.93
560.12	8.11	592.92	7.72	625.60	7.37	658.15	6.93
560.72	8.09	593.53	7.70	626.20	7.36	658.75	6.92
561.33	8.08	594.13	7.70	626.81	7.36	659.36	6.92
561.94	8.07	594.74	7.69	627.41	7.36	659.96	6.92
562.55	8.05	595.35	7.68	628.02	7.36	660.56	6.92
563.16	8.04	595.95	7.67	628.62	7.35	661.16	6.91
563.77	8.03	596.56	7.65	629.22	7.34	661.76	6.91
564.38	8.03	597.16	7.61	629.83	7.33	662.36	6.90
564.98	8.03	597.77	7.62	630.43	7.32	662.96	6.90
565.59	8.01	598.38	7.58	631.03	7.30	663.57	6.89
566.20	8.01	598.98	7.59	631.64	7.30	664.17	6.89
566.81	7.98	599.59	7.57	632.24	7.29	664.77	6.88
567.42	7.97	600.19	7.58	632.84	7.28	665.37	6.87
568.03	7.97	600.80	7.58	633.45	7.28	665.97	6.86
568.63	7.96	601.41	7.57	634.05	7.27	666.57	6.86
569.24	7.96	602.01	7.58	634.66	7.27	667.17	6.86
569.85	7.96	602.62	7.57	635.26	7.25	667.77	6.86
570.46	7.95	603.22	7.57	635.86	7.26	668.38	6.86

668.98	6.85	701.36	6.67	733.62	6.51
669.58	6.85	701.96	6.66	734.22	6.50
670.18	6.84	702.56	6.66	734.81	6.50
670.78	6.84	703.16	6.66	735.41	6.50
671.38	6.83	703.76	6.65	736.00	6.48
671.98	6.83	704.35	6.65	736.60	6.49
672.58	6.82	704.95	6.65	737.20	6.48
673.18	6.82	705.55	6.66	737.79	6.47
673.78	6.81	706.15	6.64	738.39	6.46
674.38	6.80	706.75	6.65	738.98	6.45
674.98	6.79	707.34	6.64	739.58	6.44
675.58	6.79	707.94	6.64	740.18	6.44
676.18	6.79	708.54	6.64	740.77	6.43
676.78	6.78	709.14	6.64	741.37	6.42
677.38	6.77	709.74	6.64	741.96	6.42
677.98	6.77	710.33	6.64	742.56	6.42
678.58	6.76	710.93	6.63	743.15	6.42
679.18	6.75	711.53	6.63	743.75	6.42
679.79	6.75	712.13	6.62	744.35	6.41
680.39	6.75	712.73	6.62	744.94	6.42
680.99	6.75	713.32	6.61	745.54	6.42
681.59	6.76	713.92	6.62	746.13	6.41
682.19	6.74	714.52	6.61	746.73	6.41
682.79	6.74	715.12	6.61	747.32	6.41
683.38	6.73	715.71	6.61	747.92	6.41
683.98	6.73	716.31	6.60	748.51	6.40
684.58	6.72	716.91	6.61	749.11	6.40
685.18	6.71	717.51	6.61	749.70	6.40
685.78	6.72	718.10	6.60	750.30	6.40
686.38	6.72	718.70	6.60	750.89	6.40
686.98	6.72	719.30	6.60	751.49	6.40
687.58	6.72	719.90	6.59	752.08	6.40
688.18	6.72	720.49	6.59	752.68	6.40
688.78	6.71	721.09	6.58	753.27	6.40
689.38	6.71	721.69	6.58	753.87	6.40
689.98	6.71	722.28	6.58	754.46	6.38
690.58	6.71	722.88	6.57	755.06	6.40
691.18	6.70	723.48	6.57	755.65	6.40
691.78	6.70	724.08	6.56	756.25	6.40
692.38	6.71	724.67	6.56	756.84	6.40
692.98	6.70	725.27	6.55	757.43	6.38
693.58	6.68	725.87	6.55	758.03	6.38
694.18	6.69	726.46	6.54	758.62	6.38
694.77	6.69	727.06	6.54	759.22	6.38
695.37	6.69	727.66	6.53	759.81	6.38
695.97	6.69	728.25	6.53	760.41	6.37
696.57	6.69	728.85	6.53	761.00	6.37
697.17	6.69	729.45	6.53		
697.77	6.68	730.04	6.52		
698.37	6.68	730.64	6.53		
698.97	6.68	731.23	6.53		
699.57	6.68	731.83	6.52		
700.16	6.68	732.43	6.52		
700.76	6.67	733.02	6.52		

Cruise: 92G13		29.73	26.90	64.50	24.71	99.16	21.69
Date: 10-31-1992		30.37	26.91	65.15	24.69	99.80	21.69
Time: 22:36:33 GMT		31.02	26.90	65.79	24.66	100.44	21.62
Lat.: 27 43 N		31.66	26.90	66.43	24.57	101.08	21.49
Lon.: 94 11.5 W		32.31	26.90	67.08	24.40	101.72	21.37
Stn.: 33		32.95	26.89	67.72	24.30	102.36	21.28
		33.60	26.88	68.36	24.20	103.00	21.18
Depth	Temp	34.24	26.88	69.00	24.05	103.64	21.13
		34.89	26.88	69.65	23.93	104.28	21.11
0.65	26.20	35.53	26.88	70.29	23.87	104.92	21.05
1.29	26.48	36.18	26.88	70.93	23.78	105.56	21.01
1.94	26.84	36.82	26.88	71.57	23.68	106.20	20.95
2.59	26.92	37.46	26.88	72.22	23.62	106.84	20.89
3.24	26.95	38.11	26.88	72.86	23.52	107.48	20.86
3.88	26.96	38.75	26.87	73.50	23.45	108.12	20.84
4.53	26.95	39.40	26.87	74.14	23.40	108.76	20.82
5.18	26.95	40.04	26.85	74.78	23.34	109.40	20.79
5.82	26.95	40.69	26.84	75.43	23.26	110.04	20.75
6.47	26.95	41.33	26.83	76.07	23.20	110.68	20.74
7.12	26.95	41.98	26.81	76.71	23.16	111.32	20.72
7.76	26.95	42.62	26.77	77.35	23.14	111.96	20.72
8.41	26.95	43.27	26.73	77.99	23.07	112.60	20.70
9.06	26.94	43.91	26.61	78.64	23.01	113.24	20.69
9.70	26.94	44.55	26.52	79.28	22.95	113.88	20.67
10.35	26.94	45.20	26.46	79.92	22.91	114.52	20.63
11.00	26.95	45.84	26.45	80.56	22.90	115.16	20.54
11.64	26.94	46.49	26.40	81.20	22.88	115.80	20.50
12.29	26.93	47.13	26.37	81.85	22.86	116.44	20.48
12.94	26.93	47.77	26.35	82.49	22.83	117.07	20.47
13.58	26.93	48.42	26.32	83.13	22.78	117.71	20.44
14.23	26.93	49.06	26.31	83.77	22.76	118.35	20.38
14.87	26.92	49.71	26.31	84.41	22.75	118.99	20.32
15.52	26.92	50.35	26.30	85.05	22.73	119.63	20.28
16.17	26.92	50.99	26.30	85.70	22.72	120.27	20.22
16.81	26.93	51.64	26.28	86.34	22.67	120.91	20.18
17.46	26.92	52.28	26.28	86.98	22.63	121.55	20.12
18.10	26.93	52.93	26.27	87.62	22.56	122.19	20.07
18.75	26.92	53.57	26.27	88.26	22.49	122.83	20.03
19.40	26.92	54.21	26.27	88.90	22.45	123.47	19.99
20.04	26.92	54.86	26.27	89.54	22.44	124.11	19.96
20.69	26.93	55.50	26.25	90.18	22.41	124.74	19.90
21.33	26.92	56.14	26.23	90.83	22.34	125.38	19.87
21.98	26.92	56.79	26.19	91.47	22.29	126.02	19.85
22.63	26.92	57.43	25.96	92.11	22.19	126.66	19.79
23.27	26.92	58.07	25.65	92.75	22.17	127.30	19.71
23.92	26.92	58.72	25.55	93.39	22.17	127.94	19.68
24.56	26.92	59.36	25.48	94.03	22.13	128.58	19.68
25.21	26.91	60.00	25.21	94.67	22.05	129.21	19.67
25.85	26.91	60.65	24.99	95.31	21.98	129.85	19.64
26.50	26.91	61.29	24.87	95.95	21.85	130.49	19.61
27.14	26.90	61.93	24.81	96.59	21.75	131.13	19.58
27.79	26.90	62.58	24.76	97.23	21.70	131.77	19.53
28.43	26.90	63.22	24.74	97.88	21.69	132.41	19.49
29.08	26.91	63.86	24.74	98.52	21.69	133.04	19.45

133.68	19.44	168.08	17.60	202.36	15.87	236.51	14.77
134.32	19.39	168.72	17.52	202.99	15.84	237.14	14.73
134.96	19.36	169.36	17.48	203.63	15.83	237.77	14.70
135.60	19.28	169.99	17.41	204.26	15.82	238.40	14.66
136.24	19.20	170.63	17.37	204.89	15.81	239.03	14.63
136.87	19.12	171.26	17.30	205.53	15.81	239.66	14.60
137.51	19.10	171.90	17.27	206.16	15.81	240.29	14.57
138.15	19.08	172.53	17.25	206.79	15.80	240.92	14.56
138.79	19.07	173.17	17.26	207.43	15.79	241.56	14.54
139.43	19.05	173.80	17.24	208.06	15.76	242.19	14.52
140.06	19.02	174.44	17.22	208.69	15.76	242.82	14.52
140.70	18.96	175.08	17.18	209.32	15.75	243.45	14.51
141.34	18.93	175.71	17.13	209.96	15.74	244.08	14.50
141.98	18.89	176.35	17.12	210.59	15.71	244.71	14.44
142.61	18.85	176.98	17.10	211.22	15.69	245.34	14.38
143.25	18.84	177.62	17.09	211.86	15.67	245.97	14.37
143.89	18.83	178.25	17.07	212.49	15.65	246.60	14.36
144.53	18.80	178.89	17.06	213.12	15.63	247.23	14.35
145.16	18.76	179.52	17.03	213.76	15.61	247.86	14.35
145.80	18.73	180.16	16.98	214.39	15.59	248.49	14.31
146.44	18.70	180.79	16.90	215.02	15.57	249.12	14.28
147.08	18.66	181.43	16.84	215.65	15.55	249.75	14.28
147.71	18.65	182.06	16.80	216.29	15.54	250.38	14.27
148.35	18.64	182.70	16.76	216.92	15.52	251.01	14.26
148.99	18.61	183.33	16.75	217.55	15.49	251.64	14.25
149.62	18.59	183.97	16.74	218.18	15.48	252.27	14.25
150.26	18.57	184.60	16.72	218.82	15.46	252.90	14.24
150.90	18.55	185.24	16.68	219.45	15.45	253.53	14.20
151.54	18.54	185.87	16.65	220.08	15.42	254.16	14.17
152.17	18.51	186.51	16.64	220.71	15.39	254.79	14.14
152.81	18.47	187.14	16.63	221.35	15.36	255.42	14.11
153.45	18.43	187.78	16.60	221.98	15.35	256.05	14.10
154.08	18.37	188.41	16.57	222.61	15.33	256.68	14.09
154.72	18.35	189.04	16.54	223.24	15.31	257.31	14.07
155.36	18.34	189.68	16.51	223.87	15.28	257.94	14.06
155.99	18.32	190.31	16.49	224.51	15.25	258.57	14.02
156.63	18.29	190.95	16.47	225.14	15.23	259.20	14.00
157.27	18.28	191.58	16.45	225.77	15.18	259.83	14.00
157.90	18.25	192.22	16.44	226.40	15.15	260.46	13.99
158.54	18.25	192.85	16.41	227.03	15.13	261.09	13.97
159.18	18.18	193.48	16.37	227.67	15.12	261.72	13.96
159.81	18.12	194.12	16.30	228.30	15.10	262.35	13.95
160.45	18.07	194.75	16.28	228.93	15.07	262.98	13.93
161.09	18.00	195.39	16.23	229.56	15.06	263.61	13.90
161.72	17.96	196.02	16.19	230.19	15.01	264.24	13.90
162.36	17.93	196.65	16.17	230.82	14.98	264.87	13.88
163.00	17.87	197.29	16.16	231.46	14.95	265.50	13.87
163.63	17.85	197.92	16.13	232.09	14.93	266.13	13.85
164.27	17.80	198.56	16.09	232.72	14.89	266.76	13.85
164.90	17.77	199.19	16.03	233.35	14.86	267.38	13.85
165.54	17.74	199.82	16.00	233.98	14.85	268.01	13.85
166.18	17.71	200.46	15.97	234.61	14.85	268.64	13.84
166.81	17.69	201.09	15.97	235.24	14.83	269.27	13.84
167.45	17.64	201.72	15.93	235.88	14.79	269.90	13.84

270.53	13.85	304.43	13.27	338.20	11.90
271.16	13.85	305.05	13.12	338.82	11.90
271.79	13.84	305.68	13.03	339.45	11.90
272.42	13.84	306.31	12.99	340.07	11.90
273.04	13.84	306.93	12.99	340.69	11.87
273.67	13.84	307.56	12.98	341.32	11.80
274.30	13.83	308.18	12.98	341.94	11.72
274.93	13.80	308.81	12.97	342.57	11.70
275.56	13.78	309.44	12.95	343.19	11.66
276.19	13.77	310.06	12.92	343.81	11.65
276.82	13.77	310.69	12.89	344.44	11.64
277.44	13.77	311.32	12.86	345.06	11.64
278.07	13.76	311.94	12.82	345.68	11.63
278.70	13.77	312.57	12.75		
279.33	13.76	313.19	12.69	Probe on bottom	
279.96	13.75	313.82	12.63		
280.59	13.75	314.45	12.59		
281.21	13.75	315.07	12.55		
281.84	13.74	315.70	12.52		
282.47	13.75	316.32	12.49		
283.10	13.74	316.95	12.49		
283.73	13.72	317.57	12.48		
284.35	13.69	318.20	12.44		
284.98	13.66	318.83	12.43		
285.61	13.64	319.45	12.40		
286.24	13.63	320.08	12.38		
286.87	13.62	320.70	12.37		
287.49	13.62	321.33	12.35		
288.12	13.60	321.95	12.35		
288.75	13.58	322.58	12.34		
289.38	13.57	323.20	12.32		
290.00	13.56	323.83	12.27		
290.63	13.55	324.45	12.25		
291.26	13.54	325.08	12.24		
291.89	13.53	325.70	12.24		
292.51	13.52	326.33	12.24		
293.14	13.51	326.95	12.24		
293.77	13.51	327.58	12.23		
294.40	13.51	328.20	12.21		
295.02	13.51	328.83	12.20		
295.65	13.49	329.45	12.21		
296.28	13.47	330.08	12.17		
296.90	13.45	330.70	12.17		
297.53	13.43	331.33	12.16		
298.16	13.40	331.95	12.13		
298.79	13.37	332.58	12.12		
299.41	13.35	333.20	12.11		
300.04	13.33	333.83	12.06		
300.67	13.31	334.45	12.01		
301.29	13.30	335.08	11.98		
301.92	13.29	335.70	11.96		
302.55	13.28	336.32	11.94		
303.17	13.27	336.95	11.92		
303.80	13.27	337.57	11.91		

CTD DATA

Temperature and salinity were profiled with a Seabird SBE-09 CTD to which a SeaTech model 025D 25-cm pathlength transmissometer was attached to profile transmissivity. CTD stations were made with 60 nautical mile along track spacing from 86 40W (Sta 06) to 93 48 W (Sta 27), and then with 40 nautical mile along track spacing at 93 59W (Sta 29) and 94 08 W (Sta 31).

The following pages present plots of 1 m averaged downcast temperature and salinity (and transmissometer) data, along with tables of downcast CTD and transmissometer data. The transmissometer data are reported only to 200 m, however, because of a drift artifact at low temperatures. No correction has been made to CTD salinity because bottle salinity samples (0-170 m) generally agreed to within 0.005 PSU with CTD salinity. For example, bottle salinity samples tripped within the subsurface salinity maximum agreed with CTD salinity to within 0.001 PSU (36.817 PSU vs. 36.818 PSU at 170 m at Station 18 in Eddy 'U'; 36.832 PSU vs 36.833 PSU at 171 m at Station 27 in Eddy 'V'). The salinity max data confirm that Eddy 'U' and Eddy 'V' had separated relatively recently from the Loop Current: salinity > 36.7 PSU, which is generally accepted to be indicative of the Caribbean surface water origin of Gulf of Mexico warm-core eddies, was exceeded in the subsurface salinity maximum at Stations 15 and 18 in Eddy 'U', and also at Station 27 in Eddy 'V'.

Once out of the eastern Gulf (stations 06 and 09), the lowest CTD salinity within the broad salinity minimum zone that is present in CTD casts at central Gulf stations 12, 15, 18, 21, and 24 between 750-907 m is 34.882-34.882 PSU. This agrees well with the historical salinity versus depth data presented by Morrison and Merrell (1978) and with CTD data that we have collected on subsequent TIGER cruises:

Sta 06:	34.875 PSU at core of AIW Salin Minimum (576 m)
Sta 09:	34.875 PSU at core of AIW Salin Minimum (561 m)
Sta 12:	34.882 PSU at core of AIW Salin Minimum (778-788 m)
Sta 15:	34.882 PSU at core of AIW Salin Minimum (836-907 m)
Sta 18:	34.883 PSU at core of AIW Salin Minimum (806-830 m)
Sta 21:	34.883 PSU at core of AIW Salin Minimum (676-727 m)
Sta 24:	34.883 PSU at core of AIW Salin Minimum (752-762 m)
Sta 27:	34.884 PSU at core of AIW Salin Minimum (849-879 m)
Sta 29:	34.886 PSU at core of AIW Salin Minimum (845-848 m)
Sta 31:	34.887 PSU at core of AIW Salin Minimum (757-787 m)

Cruise: 92G13
 Date: Thu Oct 29 1992, Julian day = 303
 Time: 04:56:05 GMT
 Lat: 25 11.00 N
 Lon: 86 40.00 W
 Stn: 6

63.000 21.8658 36.3039 25.2517 8.713
 64.000 21.6249 36.2952 25.3125 8.717
 65.000 21.5111 36.2931 25.3427 8.716
 66.000 21.4490 36.2950 25.3614 8.716
 67.000 21.4082 36.2971 25.3743 8.716
 68.000 21.3656 36.3013 25.3894 8.716
 69.000 21.2701 36.3106 25.4229 8.716
 70.000 21.1540 36.3166 25.4595 8.726
 71.000 21.0895 36.3206 25.4803 8.735
 72.000 20.9856 36.3262 25.5131 8.748
 73.000 20.8971 36.3442 25.5510 8.757
 74.000 20.8185 36.3576 25.5827 8.764
 75.000 20.7741 36.3681 25.6028 8.766
 76.000 20.7260 36.3765 25.6223 8.773
 77.000 20.6875 36.3870 25.6408 8.779
 78.000 20.6307 36.4011 25.6671 8.785
 79.000 20.5839 36.4289 25.7010 8.793
 80.000 20.5879 36.4806 25.7394 8.800
 81.000 20.5492 36.4847 25.7530 8.804
 82.000 20.4980 36.4834 25.7658 8.803
 83.000 20.4557 36.4848 25.7784 8.806
 84.000 20.4237 36.5010 25.7994 8.799
 85.000 20.4147 36.5087 25.8078 8.807
 86.000 20.3749 36.5268 25.8323 8.816
 87.000 20.3316 36.5392 25.8535 8.822
 88.000 20.2047 36.5376 25.8862 8.823
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 95.000 19.5127 36.5241 26.0593 8.837
 96.000 19.4203 36.5225 26.0822 8.838
 97.000 19.3620 36.5184 26.0943 8.838
 98.000 19.3072 36.5173 26.1078 8.838
 99.000 19.2581 36.5142 26.1182 8.838
 100.000 19.2386 36.5124 26.1220 8.841
 101.000 19.2076 36.5098 26.1280 8.840
 102.000 19.1830 36.5068 26.1322 8.837
 103.000 19.1656 36.5065 26.1365 8.840
 104.000 19.1507 36.5051 26.1392 8.838
 105.000 19.1237 36.5025 26.1443 8.842
 106.000 19.1000 36.5010 26.1493 8.840
 107.000 19.0544 36.4968 26.1579 8.842
 108.000 18.9895 36.4917 26.1707 8.842
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 111.000 18.8467 36.4792 26.1979 8.842
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 128.000 18.0826 36.3951 26.3272 8.845
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 131.000 17.8630 36.3808 26.3708 8.847
 132.000 17.8221 36.3763 26.3775 8.847

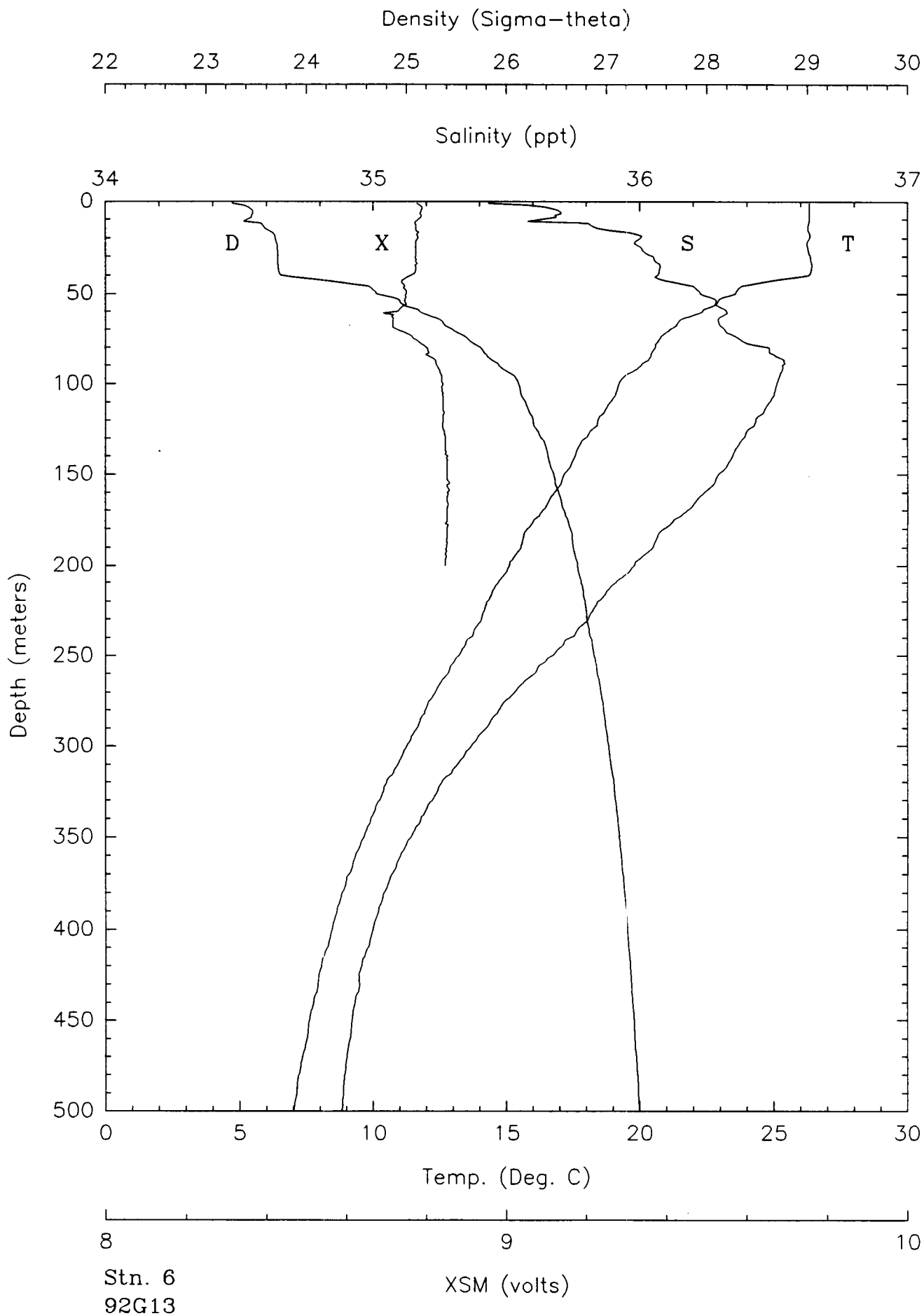
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 2.000 26.3183 35.5787 23.3723 8.783
 3.000 26.3281 35.6416 23.4167 8.788
 4.000 26.3219 35.6700 23.4402 8.789
 5.000 26.3183 35.6940 23.4595 8.787
 6.000 26.3208 35.7032 23.4657 8.786
 7.000 26.3217 35.7047 23.4667 8.784
 8.000 26.3215 35.6828 23.4502 8.787
 9.000 26.3205 35.6875 23.4541 8.786
 11.000 26.3174 35.5803 23.3750 8.774
 12.000 26.3068 35.8066 23.5486 8.770
 13.000 26.2963 35.8153 23.5585 8.773
 14.000 26.2782 35.8269 23.5730 8.774
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 16.000 26.2729 35.8912 23.6234 8.774
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 23.000 26.2307 35.9789 23.7033 8.772
 24.000 26.2404 35.9905 23.7091 8.774
 25.000 26.2694 36.0052 23.7111 8.772
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5.000	17.7082	36.3620	26.3947	8.847	205.000	14.9432	35.9508	26.7257
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7.000	17.6447	36.3553	26.4052	8.847	207.000	14.8464	35.9359	26.7355
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7.000	16.9759	36.2677	26.5007	8.852	227.000	14.1192	35.8161	26.8006
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0.000	16.8119	36.2427	26.5208	8.852	230.000	14.0709	35.8078	26.8045
1.000	16.7620	36.2353	26.5270	8.855	231.000	14.0468	35.8030	26.8060
2.000	16.6890	36.2260	26.5372	8.852	232.000	13.9856	35.7929	26.8111
3.000	16.6551	36.2207	26.5412	8.852	233.000	13.9336	35.7859	26.8167
4.000	16.6171	36.2146	26.5455	8.852	234.000	13.8755	35.7765	26.8217
5.000	16.5906	36.2099	26.5481	8.852	235.000	13.8280	35.7703	26.8269
6.000	16.5550	36.2045	26.5524	8.854	236.000	13.7979	35.7657	26.8296
7.000	16.5230	36.1999	26.5564	8.855	237.000	13.7801	35.7623	26.8308
8.000	16.4920	36.1959	26.5606	8.853	238.000	13.7644	35.7593	26.8317
9.000	16.4575	36.1904	26.5645	8.852	239.000	13.7397	35.7549	26.8335
0.000	16.3722	36.1797	26.5764	8.852	240.000	13.6328	35.7377	26.8425
1.000	16.3320	36.1733	26.5809	8.852	241.000	13.5367	35.7242	26.8520
2.000	16.2608	36.1617	26.5885	8.852	242.000	13.4975	35.7182	26.8555
3.000	16.2277	36.1550	26.5911	8.852	243.000	13.4842	35.7163	26.8568
4.000	16.1235	36.1414	26.6048	8.852	244.000	13.4725	35.7142	26.8576
5.000	16.0483	36.1295	26.6131	8.852	245.000	13.4364	35.7076	26.8600
6.000	16.0160	36.1252	26.6172	8.852	246.000	13.3755	35.6977	26.8649
7.000	15.9751	36.1189	26.6219	8.847	247.000	13.3360	35.6917	26.8684
8.000	15.9266	36.1109	26.6269	8.855	248.000	13.2971	35.6857	26.8717
9.000	15.8747	36.1026	26.6325	8.852	249.000	13.2639	35.6807	26.8746
0.000	15.7950	36.0914	26.6421	8.852	250.000	13.2209	35.6732	26.8776
1.000	15.7423	36.0826	26.6474	8.852	251.000	13.1276	35.6586	26.8852
2.000	15.6842	36.0743	26.6542	8.852	252.000	13.0748	35.6518	26.8907
3.000	15.6621	36.0704	26.6563	8.852	253.000	13.0492	35.6467	26.8920
4.000	15.6508	36.0682	26.6572	8.852	254.000	12.9990	35.6364	26.8941
5.000	15.6397	36.0661	26.6582	8.852	255.000	12.9237	35.6255	26.9009
6.000	15.6231	36.0632	26.6597	8.850	256.000	12.8890	35.6200	26.9036
7.000	15.6008	36.0594	26.6619	8.850	257.000	12.8725	35.6169	26.9045
8.000	15.5833	36.0564	26.6635	8.852	258.000	12.8588	35.6146	26.9055
9.000	15.5602	36.0526	26.6659	8.850	259.000	12.8398	35.6115	26.9069
0.000	15.5478	36.0504	26.6670	8.850	260.000	12.8117	35.6060	26.9083
1.000	15.5124	36.0443	26.6704	8.848	261.000	12.7385	35.5958	26.9150
2.000	15.4525	36.0349	26.6766	8.850	262.000	12.6924	35.5880	26.9181
3.000	15.4057	36.0275	26.6815	8.848	263.000	12.6213	35.5769	26.9236
4.000	15.3515	36.0184	26.6867	8.847	264.000	12.5660	35.5693	26.9287
5.000	15.3011	36.0104	26.6918	8.850	265.000	12.5372	35.5637	26.9300
6.000	15.2599	36.0031	26.6955	8.848	266.000	12.4776	35.5549	26.9349
7.000	15.2079	35.9950	26.7008	8.847	267.000	12.4321	35.5476	26.9382
8.000	15.1348	35.9850	26.7094	8.847	268.000	12.3980	35.5412	26.9400
9.000	15.1230	35.9826	26.7102	8.847	269.000	12.3682	35.5359	26.9417
0.000	15.1098	35.9790	26.7104	8.847	270.000	12.3395	35.5320	26.9443
1.000	15.0762	35.9731	26.7133		271.000	12.2979	35.5256	26.9474
2.000	15.0475	35.9680	26.7158		272.000	12.2533	35.5185	26.9506

13.000	8.1803	34.9702	27.2301	483.000	7.1669	34.8904	27.3159
14.000	8.1671	34.9683	27.2306	484.000	7.1587	34.8897	27.3165
15.000	8.1506	34.9668	27.2319	485.000	7.1470	34.8892	27.3178
16.000	8.0989	34.9600	27.2344	486.000	7.1382	34.8885	27.3186
17.000	8.0763	34.9592	27.2372	487.000	7.1337	34.8882	27.3189
18.000	8.0711	34.9584	27.2374	488.000	7.1323	34.8880	27.3190
19.000	8.0671	34.9576	27.2373	489.000	7.1313	34.8881	27.3192
20.000	8.0530	34.9563	27.2384	490.000	7.1290	34.8881	27.3195
21.000	8.0328	34.9534	27.2392	491.000	7.1234	34.8875	27.3199
22.000	8.0103	34.9516	27.2411	492.000	7.1109	34.8866	27.3209
23.000	7.9936	34.9496	27.2421	493.000	7.0913	34.8850	27.3224
24.000	7.9721	34.9473	27.2435	494.000	7.0751	34.8841	27.3239
25.000	7.9538	34.9456	27.2450	495.000	7.0610	34.8841	27.3260
26.000	7.9428	34.9460	27.2469	497.000	7.0408	34.8847	27.3293
27.000	7.9356	34.9468	27.2486	498.000	7.0349	34.8839	27.3294
28.000	7.9325	34.9458	27.2483	499.000	7.0225	34.8829	27.3304
29.000	7.9285	34.9465	27.2495	500.000	7.0032	34.8809	27.3315
30.000	7.9278	34.9476	27.2504	501.000	6.9812	34.8812	27.3348
31.000	7.9235	34.9484	27.2517	502.000	6.9764	34.8821	27.3361
32.000	7.9117	34.9465	27.2520	503.000	6.9763	34.8813	27.3355
33.000	7.8840	34.9451	27.2550	504.000	6.9747	34.8810	27.3355
34.000	7.8863	34.9445	27.2542	505.000	6.9727	34.8809	27.3358
35.000	7.8561	34.9404	27.2555	506.000	6.9708	34.8808	27.3360
36.000	7.8171	34.9368	27.2584	507.000	6.9636	34.8801	27.3364
37.000	7.7892	34.9341	27.2604	508.000	6.9508	34.8801	27.3381
38.000	7.7737	34.9327	27.2615	509.000	6.9408	34.8801	27.3396
39.000	7.7682	34.9320	27.2619	510.000	6.9252	34.8799	27.3415
40.000	7.7592	34.9313	27.2626	511.000	6.9100	34.8799	27.3436
41.000	7.7467	34.9301	27.2635	512.000	6.9012	34.8799	27.3449
42.000	7.7233	34.9281	27.2654	513.000	6.8958	34.8798	27.3456
43.000	7.7121	34.9272	27.2664	514.000	6.8919	34.8798	27.3461
44.000	7.6916	34.9248	27.2674	515.000	6.8893	34.8797	27.3464
45.000	7.6586	34.9231	27.2709	516.000	6.8876	34.8796	27.3466
46.000	7.6454	34.9229	27.2727	517.000	6.8850	34.8796	27.3469
47.000	7.6300	34.9222	27.2745	518.000	6.8801	34.8795	27.3476
48.000	7.6175	34.9214	27.2757	519.000	6.8746	34.8797	27.3484
49.000	7.6092	34.9211	27.2766	520.000	6.8692	34.8797	27.3492
50.000	7.5987	34.9202	27.2774	521.000	6.8619	34.8796	27.3502
51.000	7.5843	34.9192	27.2788	522.000	6.8521	34.8791	27.3511
52.000	7.5709	34.9180	27.2798	523.000	6.8423	34.8784	27.3519
53.000	7.5630	34.9175	27.2805	525.000	6.8239	34.8776	27.3538
54.000	7.5612	34.9174	27.2807	526.000	6.8044	34.8779	27.3567
55.000	7.5580	34.9168	27.2808	527.000	6.7917	34.8780	27.3586
56.000	7.5511	34.9161	27.2812	528.000	6.7808	34.8778	27.3599
57.000	7.5452	34.9153	27.2815	529.000	6.7719	34.8774	27.3608
58.000	7.5379	34.9146	27.2820	530.000	6.7660	34.8777	27.3618
59.000	7.5308	34.9138	27.2823	531.000	6.7517	34.8769	27.3631
60.000	7.5228	34.9125	27.2825	532.000	6.7349	34.8766	27.3652
61.000	7.5021	34.9104	27.2838	533.000	6.7150	34.8765	27.3678
62.000	7.4792	34.9088	27.2859	534.000	6.7005	34.8762	27.3695
63.000	7.4616	34.9077	27.2875	535.000	6.6823	34.8762	27.3720
64.000	7.4517	34.9068	27.2883	536.000	6.6748	34.8762	27.3730
65.000	7.4408	34.9062	27.2894	537.000	6.6659	34.8760	27.3741
66.000	7.4347	34.9051	27.2894	538.000	6.6472	34.8751	27.3759
67.000	7.4028	34.9038	27.2929	539.000	6.6252	34.8746	27.3784
68.000	7.3847	34.9031	27.2950	540.000	6.6172	34.8743	27.3793
69.000	7.3572	34.9018	27.2979	541.000	6.6167	34.8739	27.3790
70.000	7.3425	34.9011	27.2995	542.000	6.6128	34.8736	27.3793
71.000	7.3336	34.9006	27.3003	543.000	6.6064	34.8738	27.3804
72.000	7.3278	34.8998	27.3005	544.000	6.5997	34.8734	27.3810
73.000	7.2907	34.8969	27.3035	545.000	6.5892	34.8738	27.3827
74.000	7.2745	34.8967	27.3056	546.000	6.5841	34.8744	27.3839
75.000	7.2750	34.8965	27.3055	547.000	6.5761	34.8758	27.3861
76.000	7.2719	34.8968	27.3061	548.000	6.5600	34.8770	27.3892
77.000	7.2656	34.8962	27.3065	550.000	6.5221	34.8778	27.3948
78.000	7.2520	34.8956	27.3081	551.000	6.4830	34.8780	27.4002
79.000	7.2362	34.8947	27.3095	552.000	6.4614	34.8784	27.4034
80.000	7.2103	34.8926	27.3116	553.000	6.4513	34.8784	27.4047
81.000	7.1836	34.8916	27.3146	554.000	6.4454	34.8779	27.4051
82.000	7.1723	34.8908	27.3155	555.000	6.4393	34.8781	27.4061

'16.000	5.4378	34.8944	27.5470	792.000	5.1651	34.9060	27.5894
'17.000	5.4345	34.8941	27.5473	793.000	5.1608	34.9061	27.5901
'18.000	5.4302	34.8949	27.5484	794.000	5.1543	34.9067	27.5913
'19.000	5.4269	34.8948	27.5487	795.000	5.1500	34.9068	27.5919
20.000	5.4174	34.8953	27.5503	796.000	5.1419	34.9075	27.5934
21.000	5.4125	34.8957	27.5512	797.000	5.1357	34.9083	27.5947
22.000	5.4120	34.8956	27.5512	798.000	5.1324	34.9080	27.5949
23.000	5.4117	34.8954	27.5511	799.000	5.1284	34.9082	27.5955
25.000	5.4083	34.8957	27.5517	800.000	5.1262	34.9083	27.5958
26.000	5.4090	34.8952	27.5513	801.000	5.1241	34.9083	27.5962
27.000	5.4095	34.8954	27.5514	802.000	5.1220	34.9083	27.5964
28.000	5.4092	34.8952	27.5513	803.000	5.1203	34.9082	27.5965
29.000	5.4085	34.8955	27.5516	805.000	5.1188	34.9083	27.5968
30.000	5.4081	34.8955	27.5517	806.000	5.1184	34.9081	27.5967
31.000	5.4080	34.8955	27.5517	807.000	5.1174	34.9081	27.5968
32.000	5.4079	34.8956	27.5518	808.000	5.1171	34.9083	27.5970
34.000	5.4073	34.8955	27.5518	809.000	5.1158	34.9083	27.5972
35.000	5.4074	34.8956	27.5519	810.000	5.1151	34.9082	27.5972
36.000	5.4077	34.8954	27.5517	811.000	5.1123	34.9085	27.5977
37.000	5.4080	34.8955	27.5517	812.000	5.1116	34.9086	27.5979
38.000	5.4065	34.8953	27.5518	813.000	5.1078	34.9085	27.5983
39.000	5.4041	34.8955	27.5522	814.000	5.1076	34.9089	27.5986
40.000	5.3926	34.8958	27.5538	815.000	5.1047	34.9089	27.5990
41.000	5.3811	34.8967	27.5559	816.000	5.1003	34.9092	27.5997
42.000	5.3746	34.8970	27.5570	817.000	5.0984	34.9093	27.6001
44.000	5.3646	34.8974	27.5585	818.000	5.0968	34.9092	27.6002
45.000	5.3592	34.8976	27.5593	819.000	5.0932	34.9093	27.6007
46.000	5.3528	34.8982	27.5606	820.000	5.0782	34.9101	27.6031
47.000	5.3504	34.8981	27.5608	821.000	5.0713	34.9109	27.6045
48.000	5.3437	34.8980	27.5615	822.000	5.0680	34.9107	27.6048
49.000	5.3419	34.8981	27.5619	823.000	5.0646	34.9112	27.6056
50.000	5.3393	34.8983	27.5623	824.000	5.0620	34.9113	27.6059
51.000	5.3358	34.8984	27.5628	825.000	5.0589	34.9111	27.6062
52.000	5.3320	34.8986	27.5635	826.000	5.0546	34.9112	27.6068
54.000	5.3235	34.8987	27.5646	827.000	5.0523	34.9113	27.6071
55.000	5.3196	34.8991	27.5654	828.000	5.0502	34.9114	27.6074
56.000	5.3172	34.8993	27.5658	829.000	5.0432	34.9116	27.6084
57.000	5.3141	34.8995	27.5663	830.000	5.0317	34.9122	27.6103
58.000	5.3104	34.8993	27.5666	831.000	5.0225	34.9127	27.6117
59.000	5.3031	34.8998	27.5679	832.000	5.0136	34.9131	27.6131
60.000	5.3002	34.8999	27.5683	833.000	5.0054	34.9136	27.6144
61.000	5.2964	34.9002	27.5690	834.000	4.9982	34.9140	27.6156
62.000	5.2933	34.9005	27.5697	835.000	4.9925	34.9143	27.6165
63.000	5.2915	34.9004	27.5698	836.000	4.9897	34.9144	27.6169
64.000	5.2910	34.9002	27.5697	838.000	4.9867	34.9143	27.6172
65.000	5.2874	34.9005	27.5704	839.000	4.9853	34.9144	27.6174
67.000	5.2750	34.9010	27.5722	840.000	4.9788	34.9147	27.6184
68.000	5.2669	34.9009	27.5731	841.000	4.9744	34.9153	27.6194
69.000	5.2604	34.9019	27.5747	842.000	4.9716	34.9156	27.6200
70.000	5.2598	34.9018	27.5747	843.000	4.9684	34.9146	27.6196
71.000	5.2557	34.9018	27.5752	844.000	4.9669	34.9151	27.6201
72.000	5.2515	34.9024	27.5762	845.000	4.9644	34.9152	27.6205
73.000	5.2461	34.9027	27.5771	846.000	4.9603	34.9153	27.6211
74.000	5.2413	34.9028	27.5778	847.000	4.9578	34.9156	27.6216
75.000	5.2376	34.9029	27.5782	848.000	4.9515	34.9158	27.6225
76.000	5.2317	34.9032	27.5792	849.000	4.9454	34.9161	27.6234
77.000	5.2248	34.9038	27.5805	850.000	4.9403	34.9165	27.6243
78.000	5.2211	34.9039	27.5810	851.000	4.9374	34.9166	27.6247
79.000	5.2188	34.9039	27.5813	852.000	4.9312	34.9168	27.6257
80.000	5.2144	34.9040	27.5819	853.000	4.9294	34.9173	27.6262
81.000	5.2098	34.9041	27.5825	854.000	4.9281	34.9170	27.6262
83.000	5.1998	34.9056	27.5850	855.000	4.9249	34.9174	27.6269
84.000	5.1978	34.9045	27.5843	856.000	4.9219	34.9174	27.6272
85.000	5.1926	34.9048	27.5852	857.000	4.9181	34.9173	27.6276
86.000	5.1905	34.9053	27.5858	858.000	4.9111	34.9178	27.6288
87.000	5.1876	34.9049	27.5859	859.000	4.9036	34.9187	27.6304
88.000	5.1823	34.9058	27.5872	860.000	4.9001	34.9192	27.6311
89.000	5.1795	34.9052	27.5871	861.000	4.9003	34.9187	27.6307
90.000	5.1749	34.9057	27.5881	862.000	4.8972	34.9187	27.6311
91.000	5.1685	34.9056	27.5887	863.000	4.8951	34.9188	27.6314

864.000	4.8954	34.9189	27.6315	934.000	4.6796	34.9292	27.6646
865.000	4.8950	34.9188	27.6315	935.000	4.6782	34.9292	27.6648
866.000	4.8927	34.9189	27.6318	936.000	4.6769	34.9292	27.6650
867.000	4.8888	34.9192	27.6325	937.000	4.6765	34.9292	27.6650
868.000	4.8832	34.9196	27.6335	938.000	4.6744	34.9294	27.6655
869.000	4.8793	34.9197	27.6340	939.000	4.6724	34.9296	27.6658
870.000	4.8762	34.9197	27.6344	940.000	4.6700	34.9294	27.6660
871.000	4.8674	34.9201	27.6357	941.000	4.6662	34.9296	27.6665
872.000	4.8591	34.9206	27.6371	942.000	4.6621	34.9298	27.6672
873.000	4.8520	34.9212	27.6383	943.000	4.6589	34.9300	27.6677
874.000	4.8496	34.9212	27.6386	944.000	4.6542	34.9300	27.6682
875.000	4.8467	34.9210	27.6388	945.000	4.6497	34.9302	27.6688
876.000	4.8390	34.9212	27.6398	946.000	4.6477	34.9306	27.6694
877.000	4.8328	34.9218	27.6411	947.000	4.6468	34.9304	27.6694
878.000	4.8288	34.9218	27.6415	948.000	4.6461	34.9304	27.6694
879.000	4.8232	34.9220	27.6423	949.000	4.6442	34.9305	27.6697
880.000	4.8184	34.9223	27.6431	950.000	4.6409	34.9308	27.6704
881.000	4.8161	34.9221	27.6432	951.000	4.6379	34.9309	27.6708
882.000	4.8148	34.9219	27.6432	952.000	4.6329	34.9312	27.6716
883.000	4.8137	34.9219	27.6434	953.000	4.6262	34.9317	27.6727
884.000	4.8110	34.9221	27.6438	954.000	4.6245	34.9317	27.6730
885.000	4.8067	34.9224	27.6445	955.000	4.6241	34.9316	27.6729
886.000	4.8051	34.9225	27.6448	956.000	4.6235	34.9316	27.6730
887.000	4.8045	34.9224	27.6448	957.000	4.6232	34.9314	27.6729
888.000	4.8035	34.9225	27.6450	958.000	4.6220	34.9316	27.6732
889.000	4.8009	34.9226	27.6454	959.000	4.6198	34.9316	27.6734
890.000	4.7981	34.9226	27.6457	960.000	4.6185	34.9317	27.6737
891.000	4.7943	34.9227	27.6462	961.000	4.6159	34.9317	27.6740
892.000	4.7907	34.9228	27.6468	962.000	4.6131	34.9319	27.6744
893.000	4.7892	34.9230	27.6471	963.000	4.6116	34.9321	27.6748
894.000	4.7880	34.9231	27.6473	964.000	4.6091	34.9320	27.6750
895.000	4.7868	34.9231	27.6474	965.000	4.6077	34.9322	27.6753
896.000	4.7836	34.9233	27.6480	966.000	4.6066	34.9322	27.6754
897.000	4.7804	34.9236	27.6486	967.000	4.6053	34.9321	27.6755
898.000	4.7783	34.9237	27.6489	968.000	4.6035	34.9323	27.6759
899.000	4.7763	34.9237	27.6491	969.000	4.6024	34.9325	27.6762
900.000	4.7718	34.9239	27.6498	970.000	4.6014	34.9324	27.6762
901.000	4.7661	34.9243	27.6508	971.000	4.6002	34.9326	27.6765
902.000	4.7637	34.9245	27.6512	972.000	4.5988	34.9325	27.6766
903.000	4.7631	34.9245	27.6513	973.000	4.5969	34.9328	27.6770
904.000	4.7621	34.9244	27.6513	974.000	4.5958	34.9326	27.6770
905.000	4.7584	34.9246	27.6519	975.000	4.5947	34.9323	27.6769
906.000	4.7538	34.9248	27.6526	976.000	4.5910	34.9324	27.6774
907.000	4.7499	34.9250	27.6532	977.000	4.5889	34.9326	27.6778
908.000	4.7482	34.9251	27.6535	978.000	4.5862	34.9328	27.6782
909.000	4.7468	34.9252	27.6538	979.000	4.5810	34.9330	27.6790
910.000	4.7433	34.9256	27.6544	980.000	4.5772	34.9331	27.6795
911.000	4.7409	34.9257	27.6548	981.000	4.5734	34.9332	27.6800
912.000	4.7396	34.9258	27.6551	982.000	4.5713	34.9334	27.6804
913.000	4.7379	34.9259	27.6553	983.000	4.5700	34.9335	27.6806
914.000	4.7360	34.9258	27.6555	984.000	4.5667	34.9336	27.6811
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916.000	4.7240	34.9267	27.6576	986.000	4.5548	34.9343	27.6830
917.000	4.7195	34.9272	27.6584	987.000	4.5542	34.9343	27.6830
918.000	4.7182	34.9270	27.6585	988.000	4.5539	34.9343	27.6831
919.000	4.7171	34.9271	27.6586	989.000	4.5527	34.9342	27.6832
920.000	4.7157	34.9270	27.6588	990.000	4.5478	34.9346	27.6840
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924.000	4.7141	34.9270	27.6589	994.000	4.5433	34.9352	27.6850
925.000	4.7129	34.9271	27.6592	995.000	4.5409	34.9350	27.6851
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928.000	4.7045	34.9276	27.6605	998.000	4.5294	34.9356	27.6869
929.000	4.7034	34.9278	27.6608	999.000	4.5255	34.9358	27.6875
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931.000	4.6989	34.9276	27.6612				
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Cruise: 92G13
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 Time: 12:07:14 GMT
 Lat: 25 01.00 N
 Lon: 87 45.00 W
 Stn: 9

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 3.000 25.3080 35.5177 23.6404 8.767
 4.000 25.3114 35.7142 23.7880 8.765
 5.000 25.3116 35.7689 23.8293 8.759
 6.000 25.3105 35.7634 23.8255 8.766
 7.000 25.3089 35.7887 23.8451 8.764
 8.000 25.3079 35.8158 23.8661 8.761
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 10.000 25.3109 35.8684 23.9050 8.764
 11.000 25.3098 35.8915 23.9229 8.760
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 13.000 25.3081 35.9185 23.9439 8.762
 14.000 25.3088 35.9379 23.9578 8.740
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 41.000 23.2342 36.4394 24.9617 8.701
 42.000 23.0661 36.4394 25.0107 8.701
 43.000 22.8404 36.4378 25.0749 8.706
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33.000	16.6499	36.2170	26.5383	8.862	203.000	14.4884	35.8776	26.7683
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37.000	16.5328	36.2011	26.5539	8.865	207.000	14.4309	35.8677	26.7731
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41.000	16.4630	36.1905	26.5623	8.867	211.000	14.0992	35.8181	26.8059
42.000	16.4306	36.1847	26.5654	8.867	212.000	13.9986	35.8023	26.8150
43.000	16.3609	36.1750	26.5744	8.864	213.000	13.8739	35.7806	26.8246
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47.000	16.2497	36.1594	26.5884	8.867	217.000	13.4944	35.7252	26.8608
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99.000	14.6634	35.9053	26.7516	8.872	269.000	10.2767	35.2542	27.1086
00.000	14.6024	35.8962	26.7579	8.872	270.000	10.2176	35.2468	27.1132
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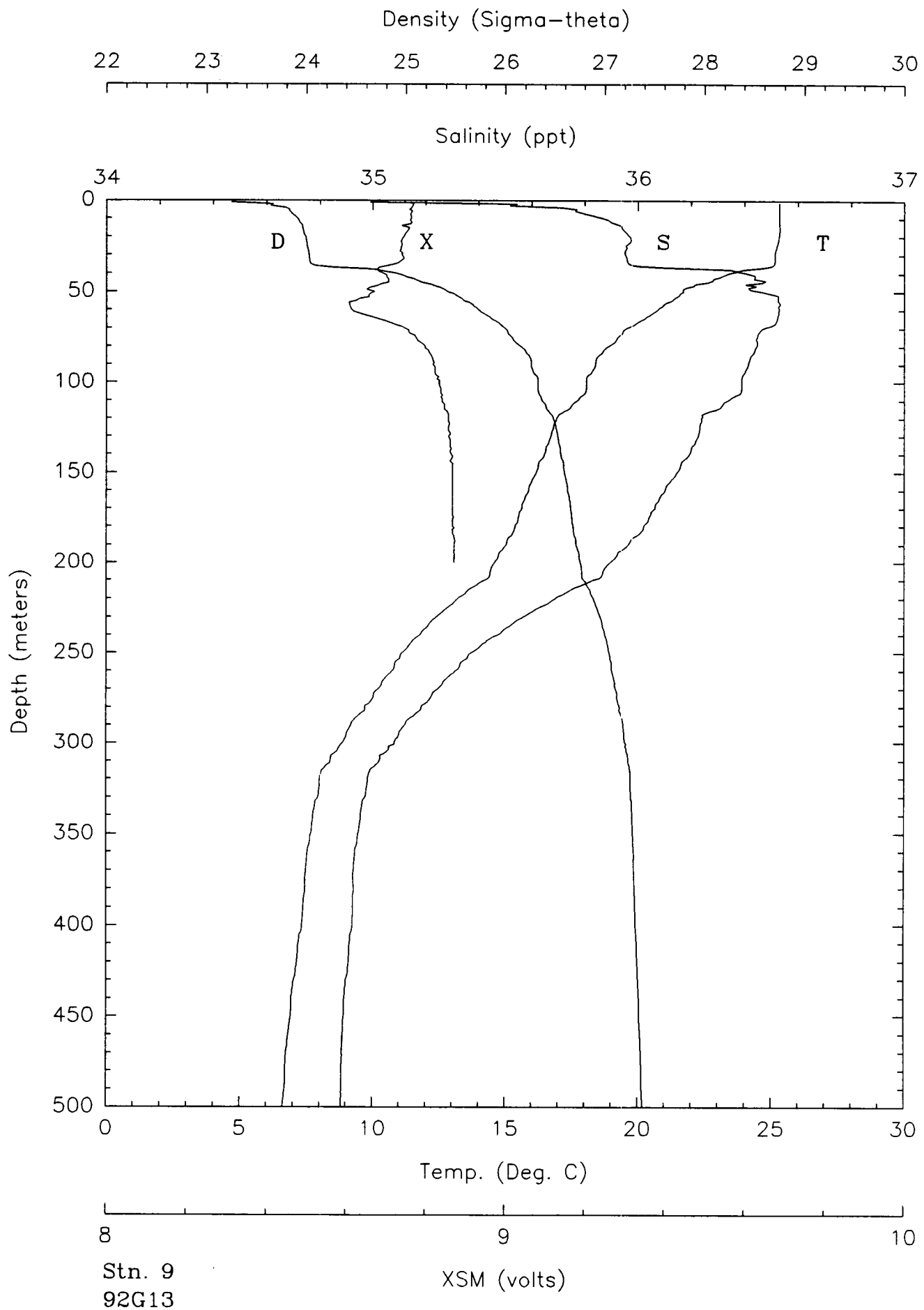
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273.000	10.0389	35.2262	27.1280	343.000	7.7503	34.9544	27.2806
274.000	10.0382	35.2238	27.1262	344.000	7.7433	34.9532	27.2807
275.000	10.0227	35.2205	27.1263	345.000	7.7274	34.9522	27.2823
276.000	9.9805	35.2151	27.1294	346.000	7.7187	34.9514	27.2830
277.000	9.9414	35.2098	27.1319	347.000	7.7136	34.9509	27.2833
278.000	9.8557	35.1993	27.1383	348.000	7.7121	34.9504	27.2831
279.000	9.7442	35.1877	27.1481	349.000	7.7004	34.9490	27.2838
280.000	9.7119	35.1837	27.1504	350.000	7.6782	34.9467	27.2852
281.000	9.7157	35.1839	27.1500	351.000	7.6573	34.9451	27.2870
282.000	9.7012	35.1799	27.1493	352.000	7.6501	34.9445	27.2876
283.000	9.6060	35.1697	27.1572	353.000	7.6477	34.9441	27.2877
284.000	9.5214	35.1618	27.1652	354.000	7.6460	34.9440	27.2878
285.000	9.4545	35.1554	27.1712	355.000	7.6387	34.9430	27.2882
286.000	9.3733	35.1441	27.1758	356.000	7.6182	34.9411	27.2897
287.000	9.3147	35.1355	27.1787	357.000	7.5980	34.9391	27.2911
288.000	9.2558	35.1289	27.1832	358.000	7.5749	34.9371	27.2928
289.000	9.2189	35.1256	27.1866	359.000	7.5590	34.9355	27.2939
290.000	9.2028	35.1225	27.1868	360.000	7.5515	34.9350	27.2946
291.000	9.1717	35.1166	27.1874	361.000	7.5455	34.9342	27.2948
292.000	9.1173	35.1114	27.1921	362.000	7.5391	34.9336	27.2953
293.000	9.0799	35.1048	27.1929	363.000	7.5341	34.9329	27.2955
294.000	9.0352	35.1007	27.1970	364.000	7.5261	34.9323	27.2962
295.000	9.0275	35.1003	27.1979	365.000	7.5202	34.9312	27.2962
296.000	9.0145	35.0978	27.1981	366.000	7.5125	34.9309	27.2971
297.000	8.9967	35.0952	27.1989	367.000	7.5080	34.9303	27.2973
298.000	8.9491	35.0870	27.2001	368.000	7.5035	34.9301	27.2978
299.000	8.9262	35.0851	27.2023	369.000	7.4983	34.9294	27.2980
300.000	8.8787	35.0818	27.2073	370.000	7.4923	34.9290	27.2986
301.000	8.8022	35.0815	27.2192	371.000	7.4849	34.9283	27.2991
302.000	8.7729	35.0618	27.2085	372.000	7.4786	34.9277	27.2995
303.000	8.7166	35.0628	27.2181	373.000	7.4695	34.9271	27.3004
304.000	8.7042	35.0621	27.2195	374.000	7.4606	34.9274	27.3019
305.000	8.6594	35.0531	27.2196	375.000	7.4576	34.9276	27.3025
306.000	8.5397	35.0454	27.2322	376.000	7.4556	34.9277	27.3028
307.000	8.4545	35.0283	27.2320	377.000	7.4552	34.9277	27.3030
308.000	8.4303	35.0306	27.2376	378.000	7.4568	34.9285	27.3034
309.000	8.4239	35.0293	27.2376	379.000	7.4585	34.9294	27.3039
310.000	8.4112	35.0260	27.2369	380.000	7.4597	34.9295	27.3038
311.000	8.4047	35.0237	27.2362	381.000	7.4589	34.9296	27.3040
312.000	8.2861	35.0141	27.2468	382.000	7.4532	34.9292	27.3045
313.000	8.2324	35.0095	27.2514	383.000	7.4414	34.9284	27.3055
314.000	8.1866	34.9997	27.2507	384.000	7.4246	34.9272	27.3071
315.000	8.1047	34.9932	27.2580	385.000	7.4141	34.9271	27.3085
316.000	8.0742	34.9909	27.2607	386.000	7.4134	34.9271	27.3086
317.000	8.0540	34.9871	27.2609	387.000	7.4105	34.9264	27.3085
318.000	8.0345	34.9851	27.2622	388.000	7.4019	34.9261	27.3095
319.000	8.0215	34.9833	27.2627	389.000	7.3959	34.9259	27.3102
320.000	8.0179	34.9820	27.2623	390.000	7.3935	34.9261	27.3107
321.000	8.0147	34.9818	27.2626	391.000	7.3910	34.9263	27.3112
322.000	8.0129	34.9815	27.2627	392.000	7.3877	34.9260	27.3115
323.000	8.0116	34.9810	27.2625	393.000	7.3818	34.9263	27.3126
324.000	8.0074	34.9805	27.2627	394.000	7.3793	34.9261	27.3128
325.000	8.0040	34.9797	27.2627	395.000	7.3752	34.9259	27.3132
326.000	7.9937	34.9780	27.2628	396.000	7.3674	34.9255	27.3140
327.000	7.9800	34.9770	27.2641	397.000	7.3591	34.9251	27.3149
328.000	7.9747	34.9760	27.2641	398.000	7.3556	34.9248	27.3152
329.000	7.9687	34.9752	27.2644	399.000	7.3519	34.9247	27.3156
330.000	7.9587	34.9734	27.2646	400.000	7.3476	34.9243	27.3160
331.000	7.9198	34.9693	27.2671	401.000	7.3449	34.9241	27.3162
332.000	7.8578	34.9638	27.2720	402.000	7.3328	34.9231	27.3172
333.000	7.8391	34.9621	27.2735	403.000	7.3214	34.9226	27.3184
334.000	7.8322	34.9617	27.2741	404.000	7.2974	34.9203	27.3200
335.000	7.8254	34.9607	27.2745	405.000	7.2440	34.9166	27.3247
336.000	7.8198	34.9607	27.2752	406.000	7.2429	34.9168	27.3250
337.000	7.8015	34.9582	27.2760	407.000	7.2374	34.9163	27.3254
338.000	7.7741	34.9565	27.2787	408.000	7.2337	34.9155	27.3253
339.000	7.7658	34.9560	27.2795	409.000	7.2227	34.9150	27.3265
340.000	7.7625	34.9552	27.2794	410.000	7.2113	34.9142	27.3275
341.000	7.7602	34.9550	27.2796	411.000	7.1997	34.9136	27.3286

552.000	6.2867	34.8754	27.4239	622.000	5.8574	34.8807	27.4837
553.000	6.2600	34.8761	27.4279	623.000	5.8519	34.8811	27.4847
554.000	6.2517	34.8756	27.4286	624.000	5.8464	34.8810	27.4853
555.000	6.2411	34.8755	27.4299	625.000	5.8364	34.8811	27.4867
556.000	6.2350	34.8756	27.4308	626.000	5.8219	34.8811	27.4885
557.000	6.2290	34.8755	27.4315	627.000	5.8148	34.8811	27.4894
558.000	6.2188	34.8756	27.4329	628.000	5.8017	34.8820	27.4918
559.000	6.2159	34.8756	27.4333	629.000	5.7896	34.8829	27.4940
560.000	6.2135	34.8756	27.4336	630.000	5.7855	34.8831	27.4947
561.000	6.2073	34.8753	27.4342	631.000	5.7833	34.8832	27.4951
562.000	6.1985	34.8753	27.4354	632.000	5.7820	34.8832	27.4952
563.000	6.1943	34.8755	27.4361	633.000	5.7803	34.8833	27.4955
564.000	6.1921	34.8755	27.4364	634.000	5.7790	34.8834	27.4957
565.000	6.1872	34.8755	27.4370	635.000	5.7782	34.8832	27.4957
566.000	6.1812	34.8756	27.4379	636.000	5.7763	34.8834	27.4961
567.000	6.1745	34.8757	27.4388	637.000	5.7734	34.8837	27.4967
568.000	6.1703	34.8757	27.4394	638.000	5.7700	34.8838	27.4973
569.000	6.1615	34.8760	27.4408	639.000	5.7649	34.8836	27.4977
570.000	6.1539	34.8762	27.4420	640.000	5.7587	34.8839	27.4987
571.000	6.1522	34.8760	27.4420	641.000	5.7496	34.8839	27.4999
572.000	6.1485	34.8761	27.4426	642.000	5.7366	34.8845	27.5020
573.000	6.1458	34.8763	27.4431	643.000	5.7310	34.8847	27.5029
574.000	6.1403	34.8765	27.4439	644.000	5.7271	34.8851	27.5036
575.000	6.1347	34.8764	27.4446	645.000	5.7243	34.8850	27.5039
576.000	6.1240	34.8774	27.4468	646.000	5.7173	34.8854	27.5051
577.000	6.1187	34.8776	27.4476	647.000	5.7139	34.8856	27.5057
578.000	6.1052	34.8769	27.4488	648.000	5.7067	34.8858	27.5068
579.000	6.0958	34.8782	27.4510	649.000	5.7023	34.8861	27.5075
580.000	6.0886	34.8785	27.4522	650.000	5.7001	34.8861	27.5078
581.000	6.0814	34.8787	27.4533	651.000	5.6981	34.8861	27.5081
582.000	6.0685	34.8789	27.4551	652.000	5.6982	34.8861	27.5081
583.000	6.0530	34.8793	27.4575	653.000	5.6987	34.8861	27.5080
584.000	6.0380	34.8800	27.4599	654.000	5.6982	34.8861	27.5081
585.000	6.0303	34.8801	27.4610	655.000	5.6978	34.8860	27.5081
586.000	6.0267	34.8801	27.4614	656.000	5.6977	34.8859	27.5080
587.000	6.0233	34.8801	27.4619	657.000	5.6966	34.8860	27.5082
588.000	6.0169	34.8801	27.4627	658.000	5.6963	34.8860	27.5083
589.000	6.0115	34.8797	27.4631	659.000	5.6947	34.8860	27.5085
590.000	6.0085	34.8799	27.4636	660.000	5.6924	34.8861	27.5089
591.000	6.0042	34.8798	27.4641	661.000	5.6906	34.8860	27.5090
592.000	5.9995	34.8800	27.4649	662.000	5.6876	34.8863	27.5096
593.000	5.9987	34.8799	27.4649	663.000	5.6851	34.8864	27.5100
594.000	5.9981	34.8800	27.4651	664.000	5.6848	34.8864	27.5101
595.000	5.9974	34.8798	27.4650	665.000	5.6841	34.8862	27.5101
596.000	5.9912	34.8796	27.4657	666.000	5.6814	34.8863	27.5105
597.000	5.9840	34.8793	27.4663	667.000	5.6753	34.8867	27.5115
598.000	5.9795	34.8792	27.4668	668.000	5.6657	34.8868	27.5128
599.000	5.9757	34.8786	27.4669	669.000	5.6591	34.8873	27.5141
600.000	5.9711	34.8787	27.4675	670.000	5.6552	34.8873	27.5145
601.000	5.9701	34.8787	27.4677	671.000	5.6496	34.8875	27.5154
602.000	5.9647	34.8786	27.4683	672.000	5.6430	34.8879	27.5165
603.000	5.9557	34.8785	27.4693	673.000	5.6329	34.8881	27.5180
604.000	5.9424	34.8789	27.4714	674.000	5.6223	34.8887	27.5197
605.000	5.9383	34.8791	27.4721	675.000	5.6083	34.8893	27.5219
606.000	5.9319	34.8793	27.4730	676.000	5.5990	34.8893	27.5231
607.000	5.9269	34.8793	27.4737	677.000	5.5846	34.8896	27.5251
608.000	5.9168	34.8798	27.4754	678.000	5.5798	34.8897	27.5257
609.000	5.9159	34.8796	27.4754	679.000	5.5737	34.8898	27.5266
610.000	5.9093	34.8798	27.4764	680.000	5.5688	34.8899	27.5272
611.000	5.9022	34.8800	27.4774	681.000	5.5623	34.8902	27.5283
612.000	5.8907	34.8803	27.4791	682.000	5.5564	34.8903	27.5291
613.000	5.8854	34.8806	27.4800	683.000	5.5520	34.8905	27.5298
614.000	5.8836	34.8805	27.4801	684.000	5.5464	34.8903	27.5303
615.000	5.8809	34.8805	27.4805	685.000	5.5384	34.8907	27.5317
616.000	5.8771	34.8806	27.4811	686.000	5.5329	34.8909	27.5325
617.000	5.8695	34.8808	27.4822	687.000	5.5306	34.8908	27.5327
618.000	5.8641	34.8810	27.4831	688.000	5.5247	34.8905	27.5332
619.000	5.8623	34.8808	27.4832	689.000	5.5133	34.8911	27.5351
620.000	5.8608	34.8809	27.4834	690.000	5.5037	34.8917	27.5367
621.000	5.8594	34.8809	27.4836	691.000	5.5001	34.8918	27.5372

92.000	5.4962	34.8919	27.5378	762.000	5.1952	34.9041	27.5841
93.000	5.4918	34.8922	27.5385	763.000	5.1932	34.9038	27.5841
94.000	5.4879	34.8924	27.5392	764.000	5.1913	34.9039	27.5844
95.000	5.4841	34.8923	27.5396	765.000	5.1894	34.9039	27.5847
96.000	5.4786	34.8924	27.5404	766.000	5.1869	34.9041	27.5851
97.000	5.4685	34.8929	27.5420	767.000	5.1838	34.9042	27.5855
98.000	5.4634	34.8933	27.5429	768.000	5.1811	34.9043	27.5860
99.000	5.4615	34.8933	27.5431	769.000	5.1788	34.9044	27.5863
00.000	5.4590	34.8933	27.5435	770.000	5.1746	34.9044	27.5868
01.000	5.4576	34.8934	27.5437	771.000	5.1666	34.9046	27.5879
02.000	5.4564	34.8934	27.5439	772.000	5.1576	34.9051	27.5893
03.000	5.4546	34.8934	27.5441	773.000	5.1486	34.9058	27.5910
04.000	5.4514	34.8937	27.5448	774.000	5.1396	34.9060	27.5922
05.000	5.4509	34.8936	27.5448	775.000	5.1348	34.9062	27.5930
06.000	5.4495	34.8938	27.5451	776.000	5.1333	34.9065	27.5933
07.000	5.4491	34.8936	27.5450	777.000	5.1320	34.9064	27.5934
08.000	5.4481	34.8935	27.5450	778.000	5.1321	34.9062	27.5933
09.000	5.4432	34.8936	27.5457	779.000	5.1319	34.9063	27.5934
10.000	5.4344	34.8941	27.5472	780.000	5.1317	34.9062	27.5934
11.000	5.4273	34.8946	27.5485	781.000	5.1313	34.9062	27.5934
12.000	5.4242	34.8946	27.5488	782.000	5.1312	34.9063	27.5935
13.000	5.4208	34.8948	27.5494	783.000	5.1313	34.9062	27.5934
14.000	5.4142	34.8950	27.5503	784.000	5.1309	34.9063	27.5935
15.000	5.4090	34.8954	27.5513	785.000	5.1266	34.9065	27.5942
16.000	5.4061	34.8956	27.5518	786.000	5.1205	34.9066	27.5950
17.000	5.4018	34.8956	27.5524	787.000	5.1183	34.9066	27.5953
18.000	5.3994	34.8957	27.5527	788.000	5.1168	34.9069	27.5958
19.000	5.3908	34.8960	27.5540	789.000	5.1163	34.9069	27.5958
20.000	5.3809	34.8962	27.5554	790.000	5.1155	34.9069	27.5959
21.000	5.3731	34.8968	27.5568	791.000	5.1104	34.9071	27.5966
22.000	5.3628	34.8972	27.5583	792.000	5.1059	34.9074	27.5974
23.000	5.3485	34.8978	27.5605	793.000	5.1042	34.9073	27.5976
24.000	5.3438	34.8984	27.5615	794.000	5.1020	34.9073	27.5978
25.000	5.3426	34.8981	27.5615	795.000	5.0984	34.9077	27.5986
26.000	5.3370	34.8982	27.5623	796.000	5.0963	34.9078	27.5989
27.000	5.3292	34.8984	27.5634	797.000	5.0946	34.9077	27.5991
28.000	5.3267	34.8986	27.5638	798.000	5.0945	34.9077	27.5990
29.000	5.3252	34.8988	27.5641	799.000	5.0940	34.9079	27.5993
30.000	5.3237	34.8986	27.5642	800.000	5.0937	34.9077	27.5992
31.000	5.3209	34.8989	27.5647	801.000	5.0913	34.9078	27.5995
32.000	5.3184	34.8989	27.5651	802.000	5.0888	34.9078	27.5998
33.000	5.3134	34.8990	27.5657	803.000	5.0802	34.9085	27.6014
34.000	5.3034	34.8996	27.5674	804.000	5.0719	34.9090	27.6028
35.000	5.2980	34.8997	27.5681	805.000	5.0679	34.9090	27.6033
36.000	5.2917	34.9000	27.5692	806.000	5.0608	34.9093	27.6043
37.000	5.2889	34.8999	27.5694	807.000	5.0536	34.9097	27.6055
38.000	5.2859	34.9001	27.5700	808.000	5.0508	34.9100	27.6061
39.000	5.2804	34.9006	27.5710	809.000	5.0496	34.9099	27.6061
40.000	5.2783	34.9006	27.5713	810.000	5.0486	34.9099	27.6062
41.000	5.2765	34.9008	27.5717	811.000	5.0479	34.9100	27.6064
42.000	5.2682	34.9009	27.5727	812.000	5.0467	34.9101	27.6066
43.000	5.2568	34.9016	27.5746	813.000	5.0454	34.9100	27.6068
44.000	5.2527	34.9016	27.5751	814.000	5.0445	34.9099	27.6068
45.000	5.2503	34.9018	27.5756	815.000	5.0422	34.9102	27.6073
46.000	5.2429	34.9018	27.5765	816.000	5.0400	34.9104	27.6077
47.000	5.2320	34.9027	27.5785	817.000	5.0368	34.9102	27.6079
48.000	5.2276	34.9025	27.5788	818.000	5.0311	34.9105	27.6088
49.000	5.2229	34.9028	27.5797	819.000	5.0250	34.9110	27.6099
50.000	5.2198	34.9028	27.5800	820.000	5.0204	34.9111	27.6106
51.000	5.2162	34.9031	27.5807	821.000	5.0162	34.9114	27.6113
52.000	5.2146	34.9031	27.5809	822.000	5.0117	34.9117	27.6120
53.000	5.2140	34.9029	27.5808	823.000	5.0091	34.9117	27.6124
54.000	5.2131	34.9030	27.5810	824.000	5.0074	34.9118	27.6126
55.000	5.2127	34.9030	27.5811	825.000	5.0061	34.9119	27.6128
56.000	5.2122	34.9030	27.5811	826.000	5.0049	34.9119	27.6130
57.000	5.2109	34.9029	27.5812	827.000	5.0046	34.9119	27.6131
58.000	5.2090	34.9030	27.5815	828.000	5.0044	34.9118	27.6130
59.000	5.2078	34.9030	27.5817	829.000	5.0041	34.9117	27.6130
60.000	5.2060	34.9031	27.5820	830.000	5.0013	34.9121	27.6136
61.000	5.1988	34.9035	27.5831	831.000	4.9980	34.9124	27.6142

832.000	4.9953	34.9124	27.6146	902.000	4.7777	34.9224	27.6480
833.000	4.9940	34.9121	27.6145	903.000	4.7756	34.9227	27.6485
834.000	4.9884	34.9126	27.6156	904.000	4.7741	34.9228	27.6487
835.000	4.9870	34.9127	27.6158	905.000	4.7699	34.9229	27.6493
836.000	4.9858	34.9130	27.6162	906.000	4.7668	34.9233	27.6499
837.000	4.9854	34.9128	27.6161	907.000	4.7651	34.9234	27.6502
838.000	4.9855	34.9126	27.6159	908.000	4.7617	34.9234	27.6506
839.000	4.9849	34.9126	27.6160	909.000	4.7575	34.9235	27.6512
840.000	4.9785	34.9130	27.6171	910.000	4.7550	34.9238	27.6517
841.000	4.9730	34.9134	27.6180	911.000	4.7506	34.9239	27.6523
842.000	4.9704	34.9132	27.6182	912.000	4.7452	34.9242	27.6532
843.000	4.9677	34.9136	27.6188	913.000	4.7420	34.9244	27.6537
844.000	4.9654	34.9138	27.6192	914.000	4.7384	34.9248	27.6544
845.000	4.9612	34.9137	27.6197	915.000	4.7359	34.9248	27.6547
846.000	4.9535	34.9144	27.6211	916.000	4.7345	34.9248	27.6548
847.000	4.9511	34.9144	27.6214	917.000	4.7280	34.9251	27.6558
848.000	4.9500	34.9144	27.6215	918.000	4.7191	34.9257	27.6573
849.000	4.9490	34.9145	27.6217	919.000	4.7164	34.9257	27.6576
850.000	4.9473	34.9147	27.6221	920.000	4.7152	34.9257	27.6578
851.000	4.9436	34.9146	27.6225	921.000	4.7130	34.9260	27.6582
852.000	4.9424	34.9147	27.6227	922.000	4.7123	34.9258	27.6582
853.000	4.9405	34.9147	27.6229	923.000	4.7111	34.9260	27.6585
854.000	4.9380	34.9148	27.6233	924.000	4.7108	34.9260	27.6585
855.000	4.9365	34.9149	27.6236	925.000	4.7072	34.9261	27.6590
856.000	4.9342	34.9150	27.6239	926.000	4.7039	34.9264	27.6597
857.000	4.9304	34.9153	27.6246	927.000	4.7023	34.9265	27.6599
858.000	4.9272	34.9155	27.6251	928.000	4.6964	34.9265	27.6606
859.000	4.9229	34.9155	27.6257	929.000	4.6859	34.9274	27.6624
860.000	4.9160	34.9161	27.6269	930.000	4.6793	34.9278	27.6635
861.000	4.9117	34.9162	27.6275	931.000	4.6782	34.9278	27.6637
862.000	4.9090	34.9162	27.6278	932.000	4.6765	34.9278	27.6639
863.000	4.9045	34.9164	27.6285	933.000	4.6754	34.9279	27.6640
864.000	4.8980	34.9168	27.6296	934.000	4.6745	34.9279	27.6642
865.000	4.8889	34.9172	27.6309	935.000	4.6740	34.9282	27.6645
866.000	4.8814	34.9177	27.6322	936.000	4.6652	34.9285	27.6657
867.000	4.8789	34.9178	27.6326	937.000	4.6610	34.9286	27.6662
868.000	4.8781	34.9177	27.6325	938.000	4.6587	34.9288	27.6667
869.000	4.8761	34.9180	27.6330	939.000	4.6563	34.9288	27.6670
870.000	4.8749	34.9181	27.6333	940.000	4.6487	34.9292	27.6681
871.000	4.8746	34.9180	27.6333	941.000	4.6420	34.9297	27.6692
872.000	4.8739	34.9179	27.6332	942.000	4.6400	34.9296	27.6694
873.000	4.8730	34.9179	27.6334	943.000	4.6377	34.9298	27.6699
874.000	4.8721	34.9180	27.6335	944.000	4.6367	34.9297	27.6699
875.000	4.8711	34.9180	27.6337	945.000	4.6332	34.9300	27.6706
876.000	4.8618	34.9184	27.6351	946.000	4.6304	34.9304	27.6711
877.000	4.8543	34.9187	27.6362	947.000	4.6283	34.9304	27.6714
878.000	4.8465	34.9192	27.6374	948.000	4.6266	34.9302	27.6714
879.000	4.8401	34.9193	27.6383	949.000	4.6222	34.9305	27.6722
880.000	4.8369	34.9197	27.6390	950.000	4.6184	34.9309	27.6730
881.000	4.8342	34.9199	27.6394	951.000	4.6150	34.9310	27.6734
882.000	4.8312	34.9199	27.6398	952.000	4.6104	34.9313	27.6742
883.000	4.8264	34.9203	27.6406	953.000	4.6086	34.9314	27.6744
884.000	4.8211	34.9206	27.6414	954.000	4.6065	34.9316	27.6749
885.000	4.8143	34.9209	27.6425	955.000	4.6067	34.9314	27.6747
886.000	4.8095	34.9213	27.6433	956.000	4.6059	34.9315	27.6749
887.000	4.8083	34.9212	27.6434	957.000	4.6044	34.9316	27.6751
888.000	4.8054	34.9214	27.6439	958.000	4.6010	34.9318	27.6757
889.000	4.8027	34.9213	27.6442	959.000	4.5998	34.9316	27.6756
890.000	4.8017	34.9215	27.6444	960.000	4.5970	34.9318	27.6761
891.000	4.7989	34.9215	27.6448	961.000	4.5921	34.9323	27.6771
892.000	4.7957	34.9217	27.6453	962.000	4.5911	34.9323	27.6772
893.000	4.7939	34.9218	27.6456	963.000	4.5900	34.9324	27.6774
894.000	4.7891	34.9221	27.6464	964.000	4.5894	34.9323	27.6774
895.000	4.7831	34.9225	27.6474	965.000	4.5886	34.9324	27.6776
896.000	4.7819	34.9225	27.6475	966.000	4.5880	34.9325	27.6777
897.000	4.7802	34.9225	27.6477	967.000	4.5876	34.9324	27.6777
898.000	4.7802	34.9224	27.6477	968.000	4.5869	34.9323	27.6777
899.000	4.7783	34.9226	27.6480	969.000	4.5857	34.9327	27.6781
900.000	4.7778	34.9227	27.6482	970.000	4.5841	34.9327	27.6784
901.000	4.7781	34.9224	27.6479	971.000	4.5813	34.9329	27.6789

72.000	4.5791	34.9329	27.6791
73.000	4.5777	34.9330	27.6793
74.000	4.5765	34.9329	27.6794
75.000	4.5763	34.9328	27.6793
76.000	4.5715	34.9327	27.6798
77.000	4.5701	34.9325	27.6798
78.000	4.5682	34.9323	27.6799
79.000	4.5657	34.9327	27.6805
80.000	4.5598	34.9329	27.6813
81.000	4.5547	34.9333	27.6821
82.000	4.5541	34.9332	27.6821
83.000	4.5536	34.9336	27.6825
84.000	4.5531	34.9337	27.6827
85.000	4.5527	34.9338	27.6828
86.000	4.5525	34.9338	27.6828
87.000	4.5520	34.9338	27.6829
88.000	4.5511	34.9342	27.6833
89.000	4.5508	34.9339	27.6831
90.000	4.5503	34.9341	27.6833
91.000	4.5497	34.9341	27.6834
92.000	4.5474	34.9343	27.6838
93.000	4.5442	34.9343	27.6842
94.000	4.5382	34.9347	27.6852
95.000	4.5273	34.9350	27.6866
96.000	4.5274	34.9349	27.6866
97.000	4.5231	34.9355	27.6875
98.000	4.5198	34.9357	27.6880
99.000	4.5147	34.9356	27.6885
100.000	4.5118	34.9357	27.6889
101.000	4.5089	34.9359	27.6894
102.000	4.5065	34.9362	27.6899



Cruise: 92G13
 Date: Thu Oct 29 1992, Julian day = 303
 Time: 19:18:13 GMT
 Lat: 24 50.80 N
 Lon: 88 50.50 W
 Stn: 12

meters	temp	salinity	sigmtheta	sigma# 0					
1.000	27.6221	35.9779	23.2611	8.806	62.000	27.4451	36.2061	23.4899	8.789
2.000	27.5685	36.1133	23.3754	8.801	63.000	27.4447	36.2061	23.4900	8.794
3.000	27.5276	36.1590	23.4231	8.792	64.000	27.4432	36.2059	23.4904	8.799
4.000	27.5043	36.1789	23.4458	8.789	65.000	27.4374	36.2058	23.4924	8.796
5.000	27.4935	36.1922	23.4594	8.794	66.000	27.3929	36.2057	23.5067	8.785
6.000	27.4838	36.1999	23.4684	8.789	67.000	27.2740	36.2111	23.5493	8.765
7.000	27.4795	36.2041	23.4730	8.789	68.000	27.0760	36.2398	23.6347	8.755
8.000	27.4779	36.2055	23.4746	8.789	69.000	26.8699	36.2624	23.7179	8.755
9.000	27.4740	36.2068	23.4769	8.789	70.000	26.7214	36.2710	23.7718	8.755
10.000	27.4671	36.2072	23.4796	8.789	71.000	26.6613	36.2775	23.7958	8.755
11.000	27.4628	36.2071	23.4810	8.789	72.000	26.5371	36.2735	23.8324	8.749
12.000	27.4611	36.2075	23.4819	8.789	73.000	26.4674	36.2700	23.8519	8.750
13.000	27.4588	36.2078	23.4829	8.789	74.000	26.3750	36.2796	23.8883	8.750
14.000	27.4558	36.2079	23.4841	8.789	75.000	26.2966	36.2870	23.9188	8.745
15.000	27.4551	36.2073	23.4839	8.789	76.000	26.1981	36.2937	23.9549	8.745
16.000	27.4553	36.2067	23.4835	8.789	77.000	26.1491	36.3054	23.9793	8.747
17.000	27.4554	36.2067	23.4836	8.787	78.000	26.0948	36.3011	23.9931	8.739
18.000	27.4547	36.2069	23.4840	8.789	79.000	26.0003	36.2944	24.0178	8.745
19.000	27.4547	36.2069	23.4841	8.784	80.000	25.8900	36.2863	24.0462	8.753
20.000	27.4548	36.2069	23.4841	8.784	81.000	25.7344	36.2901	24.0975	8.758
21.000	27.4538	36.2067	23.4844	8.784	82.000	25.5384	36.3020	24.1675	8.764
22.000	27.4530	36.2067	23.4847	8.784	83.000	25.3664	36.3251	24.2380	8.769
23.000	27.4524	36.2066	23.4849	8.788	84.000	25.1864	36.3502	24.3125	8.774
24.000	27.4526	36.2063	23.4847	8.789	85.000	25.1002	36.3640	24.3494	8.765
25.000	27.4530	36.2065	23.4848	8.784	86.000	25.0489	36.3840	24.3803	8.769
26.000	27.4526	36.2066	23.4850	8.784	87.000	24.9701	36.3977	24.4148	8.776
27.000	27.4503	36.2067	23.4859	8.789	88.000	24.8567	36.3938	24.4464	8.787
28.000	27.4493	36.2063	23.4861	8.789	89.000	24.6903	36.3819	24.4881	8.794
29.000	27.4491	36.2065	23.4864	8.783	90.000	24.5066	36.3639	24.5300	8.799
30.000	27.4488	36.2064	23.4864	8.778	91.000	24.3624	36.3708	24.5787	8.804
31.000	27.4488	36.2063	23.4864	8.786	92.000	24.3220	36.3832	24.6003	8.808
32.000	27.4490	36.2063	23.4865	8.784	93.000	24.2525	36.3994	24.6335	8.808
33.000	27.4490	36.2064	23.4866	8.789	94.000	24.2210	36.4337	24.6689	8.804
34.000	27.4491	36.2063	23.4866	8.784	95.000	24.1711	36.4266	24.6786	8.812
35.000	27.4492	36.2065	23.4868	8.786	96.000	24.0755	36.4181	24.7008	8.815
36.000	27.4492	36.2066	23.4869	8.786	97.000	23.9970	36.4153	24.7221	8.818
37.000	27.4486	36.2065	23.4871	8.784	98.000	23.9714	36.4245	24.7367	8.813
38.000	27.4482	36.2064	23.4872	8.788	99.000	23.8962	36.4159	24.7526	8.813
39.000	27.4481	36.2062	23.4872	8.789	100.000	23.7737	36.4123	24.7862	8.819
40.000	27.4481	36.2063	23.4873	8.789	101.000	23.7105	36.4134	24.8058	8.823
41.000	27.4481	36.2063	23.4874	8.789	102.000	23.6203	36.4134	24.8325	8.823
42.000	27.4481	36.2061	23.4874	8.789	103.000	23.4943	36.4026	24.8614	8.821
43.000	27.4475	36.2063	23.4877	8.789	104.000	23.3730	36.3918	24.8888	8.818
44.000	27.4466	36.2061	23.4880	8.789	105.000	23.2896	36.3832	24.9068	8.818
45.000	27.4466	36.2061	23.4881	8.789	106.000	23.1463	36.3640	24.9340	8.822
46.000	27.4470	36.2063	23.4881	8.789	107.000	23.0439	36.3595	24.9604	8.823
47.000	27.4466	36.2063	23.4883	8.791	108.000	22.9612	36.3612	24.9857	8.831
48.000	27.4463	36.2063	23.4886	8.783	109.000	22.9131	36.3692	25.0057	8.837
49.000	27.4468	36.2060	23.4882	8.795	110.000	22.8652	36.3627	25.0147	8.838
50.000	27.4465	36.2062	23.4886	8.794	111.000	22.8333	36.3648	25.0256	8.842
51.000	27.4460	36.2061	23.4887	8.791	112.000	22.8167	36.3659	25.0313	8.842
52.000	27.4460	36.2060	23.4888	8.791	113.000	22.7868	36.3688	25.0422	8.842
53.000	27.4456	36.2061	23.4890	8.794	114.000	22.7254	36.3676	25.0589	8.842
54.000	27.4452	36.2062	23.4892	8.787	115.000	22.6623	36.3619	25.0728	8.837
55.000	27.4450	36.2062	23.4894	8.789	116.000	22.6263	36.3621	25.0833	8.843
56.000	27.4452	36.2062	23.4895	8.791	117.000	22.5871	36.3595	25.0926	8.842
57.000	27.4456	36.2062	23.4893	8.789	118.000	22.4949	36.3491	25.1111	8.842
58.000	27.4457	36.2061	23.4894	8.794	119.000	22.4144	36.3485	25.1337	8.842
59.000	27.4457	36.2062	23.4895	8.794	120.000	22.3395	36.3474	25.1542	8.842
60.000	27.4452	36.2061	23.4897	8.794	121.000	22.2233	36.3472	25.1872	8.842
61.000	27.4450	36.2063	23.4899	8.794	122.000	22.1478	36.3451	25.2069	8.845
					123.000	22.0677	36.3432	25.2282	8.842
					124.000	21.9629	36.3342	25.2509	8.842
					125.000	21.8443	36.3316	25.2823	8.842
					126.000	21.7981	36.3348	25.2977	8.847
					127.000	21.7725	36.3375	25.3070	8.843
					128.000	21.7353	36.3375	25.3175	8.842
					129.000	21.6644	36.3405	25.3396	8.847
					130.000	21.5979	36.3394	25.3573	8.841
					131.000	21.5518	36.3396	25.3704	8.848

32.000	21.4961	36.3426	25.3882	8.847	202.000	18.1757	36.3981	26.3095
33.000	21.4340	36.3396	25.4032	8.847	203.000	18.1149	36.3903	26.3187
34.000	21.3798	36.3368	25.4161	8.847	204.000	18.0453	36.3822	26.3299
35.000	21.3589	36.3366	25.4218	8.847	205.000	17.9877	36.3755	26.3391
36.000	21.3424	36.3368	25.4265	8.847	206.000	17.9205	36.3663	26.3487
37.000	21.3190	36.3367	25.4330	8.847	207.000	17.8724	36.3622	26.3575
38.000	21.2444	36.3270	25.4462	8.850	208.000	17.8232	36.3563	26.3652
39.000	21.1675	36.3302	25.4699	8.852	209.000	17.7542	36.3491	26.3766
40.000	21.1624	36.3575	25.4921	8.847	210.000	17.7144	36.3444	26.3829
41.000	21.1760	36.3954	25.5173	8.847	211.000	17.7092	36.3429	26.3830
42.000	21.1082	36.4139	25.5500	8.847	212.000	17.6747	36.3382	26.3879
43.000	21.0085	36.4198	25.5819	8.847	213.000	17.6305	36.3343	26.3958
44.000	20.9416	36.4228	25.6026	8.850	214.000	17.5900	36.3308	26.4031
45.000	20.8667	36.4277	25.6267	8.848	215.000	17.5733	36.3310	26.4073
46.000	20.7963	36.4246	25.6436	8.853	216.000	17.5514	36.3304	26.4123
47.000	20.7129	36.4158	25.6596	8.852	217.000	17.5290	36.3259	26.4144
48.000	20.6193	36.4060	25.6775	8.852	218.000	17.4231	36.3151	26.4319
49.000	20.5728	36.4018	25.6869	8.852	219.000	17.3656	36.3091	26.4413
50.000	20.5068	36.3970	25.7011	8.852	220.000	17.3345	36.3048	26.4455
51.000	20.4308	36.4001	25.7239	8.850	221.000	17.3011	36.2998	26.4498
52.000	20.3247	36.4009	25.7531	8.848	222.000	17.2580	36.2946	26.4563
53.000	20.2295	36.3997	25.7777	8.830	223.000	17.2181	36.2901	26.4625
54.000	20.1966	36.4034	25.7894	8.830	224.000	17.1637	36.2842	26.4711
55.000	20.1731	36.4051	25.7970	8.827	225.000	17.1284	36.2795	26.4761
56.000	20.1524	36.4120	25.8078	8.823	226.000	17.1151	36.2863	26.4845
57.000	20.1238	36.4159	25.8184	8.818	227.000	17.0954	36.2883	26.4908
58.000	20.0793	36.4210	25.8342	8.823	228.000	17.0678	36.2846	26.4946
59.000	20.0226	36.4236	25.8513	8.818	229.000	17.0334	36.2798	26.4992
60.000	20.0048	36.4290	25.8602	8.818	230.000	16.9777	36.2719	26.5066
61.000	19.9983	36.4371	25.8682	8.822	231.000	16.9366	36.2658	26.5116
62.000	19.9445	36.4341	25.8802	8.817	232.000	16.9072	36.2607	26.5148
63.000	19.9116	36.4427	25.8955	8.826	233.000	16.8756	36.2555	26.5184
64.000	19.8630	36.4392	25.9057	8.828	234.000	16.8385	36.2502	26.5232
65.000	19.8308	36.4344	25.9106	8.820	235.000	16.7958	36.2462	26.5303
66.000	19.7982	36.4349	25.9196	8.823	236.000	16.7588	36.2423	26.5361
67.000	19.7858	36.4481	25.9331	8.818	237.000	16.7039	36.2341	26.5429
68.000	19.7764	36.4521	25.9386	8.823	238.000	16.6361	36.2246	26.5515
69.000	19.7570	36.4517	25.9435	8.825	239.000	16.5838	36.2177	26.5586
70.000	19.7366	36.4516	25.9488	8.827	240.000	16.5511	36.2138	26.5634
71.000	19.7168	36.4530	25.9551	8.834	241.000	16.5289	36.2112	26.5666
72.000	19.7022	36.4650	25.9681	8.835	242.000	16.5187	36.2095	26.5678
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74.000	19.6628	36.4847	25.9937	8.850	244.000	16.5004	36.2054	26.5690
75.000	19.5666	36.4821	26.0169	8.857	245.000	16.4508	36.1990	26.5757
76.000	19.4793	36.4765	26.0355	8.857	246.000	16.4189	36.1932	26.5787
77.000	19.4194	36.4752	26.0502	8.857	247.000	16.3841	36.1876	26.5826
78.000	19.3788	36.4820	26.0660	8.855	248.000	16.3679	36.1841	26.5837
79.000	19.3426	36.4832	26.0764	8.857	249.000	16.3448	36.1801	26.5861
80.000	19.3065	36.4837	26.0861	8.857	250.000	16.3290	36.1775	26.5878
81.000	19.2564	36.4872	26.1018	8.861	251.000	16.2885	36.1699	26.5914
82.000	19.1727	36.4843	26.1214	8.862	252.000	16.2187	36.1579	26.5984
83.000	19.0946	36.4757	26.1350	8.862	253.000	16.1646	36.1477	26.6032
84.000	18.9765	36.4620	26.1549	8.857	254.000	16.1302	36.1414	26.6063
85.000	18.8932	36.4538	26.1700	8.860	255.000	16.0977	36.1353	26.6092
86.000	18.8564	36.4512	26.1775	8.857	256.000	16.0769	36.1312	26.6109
87.000	18.8203	36.4486	26.1848	8.862	257.000	16.0425	36.1239	26.6132
88.000	18.7930	36.4502	26.1930	8.862	258.000	15.9728	36.1138	26.6215
89.000	18.7682	36.4503	26.1994	8.860	259.000	15.8993	36.1028	26.6299
90.000	18.7091	36.4443	26.2099	8.862	261.000	15.8043	36.0894	26.6414
91.000	18.6659	36.4408	26.2183	8.862	262.000	15.7841	36.0821	26.6405
92.000	18.6484	36.4393	26.2216	8.862	263.000	15.7096	36.0713	26.6491
93.000	18.6277	36.4402	26.2276	8.862	264.000	15.6669	36.0673	26.6557
94.000	18.6213	36.4403	26.2294	8.862	265.000	15.6308	36.0608	26.6590
95.000	18.6078	36.4392	26.2320	8.862	266.000	15.5981	36.0565	26.6631
96.000	18.5060	36.4301	26.2508	8.862	267.000	15.5320	36.0459	26.6699
97.000	18.3980	36.4218	26.2717	8.867	268.000	15.4802	36.0401	26.6771
98.000	18.3335	36.4166	26.2840	8.867	269.000	15.4732	36.0375	26.6768
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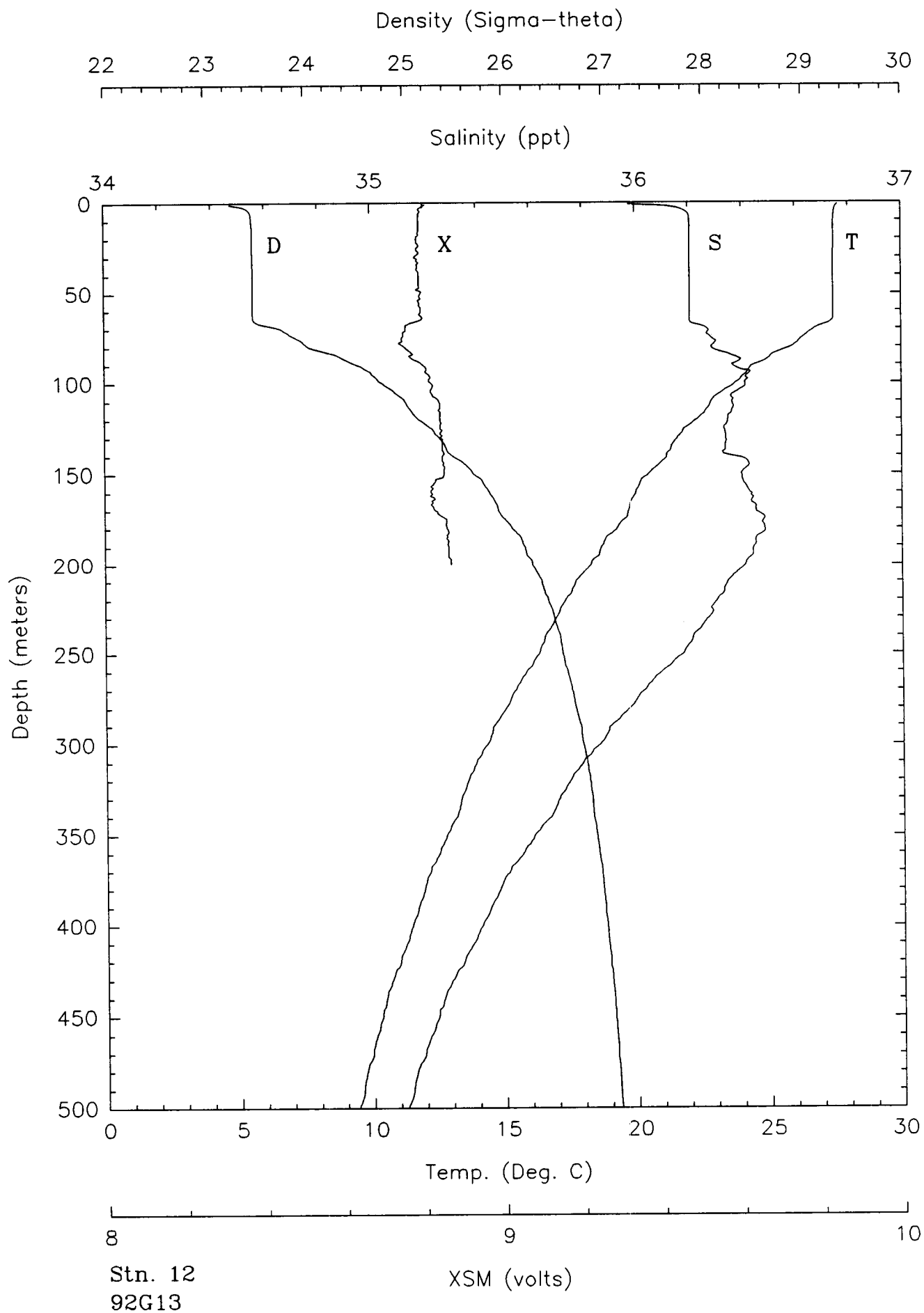
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275.000	15.2529	36.0016	26.6986	348.000	12.8504	35.6216	26.9151
276.000	15.2224	35.9975	26.7023	349.000	12.8096	35.6156	26.9187
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281.000	15.0248	35.9666	26.7224	355.000	12.6474	35.5921	26.9328
282.000	14.9825	35.9604	26.7270	356.000	12.6015	35.5825	26.9344
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284.000	14.8797	35.9449	26.7377	358.000	12.5448	35.5749	26.9398
285.000	14.8404	35.9395	26.7422	359.000	12.5285	35.5727	26.9413
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288.000	14.7069	35.9179	26.7548	361.000	12.4628	35.5620	26.9460
289.000	14.6624	35.9100	26.7584	362.000	12.4202	35.5547	26.9486
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291.000	14.5548	35.8947	26.7700	364.000	12.3617	35.5458	26.9532
292.000	14.5438	35.8938	26.7717	365.000	12.3258	35.5403	26.9560
293.000	14.5434	35.8926	26.7709	366.000	12.2710	35.5317	26.9600
294.000	14.5298	35.8891	26.7712	367.000	12.2055	35.5225	26.9655
295.000	14.4909	35.8834	26.7752	368.000	12.1831	35.5203	26.9681
296.000	14.4765	35.8809	26.7765	369.000	12.1775	35.5192	26.9684
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311.000	13.9024	35.7918	26.8303	385.000	11.8320	35.4639	26.9920
312.000	13.8617	35.7854	26.8339	386.000	11.7933	35.4578	26.9945
313.000	13.8324	35.7805	26.8362	387.000	11.7600	35.4530	26.9971
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317.000	13.6784	35.7575	26.8508	390.000	11.6981	35.4439	27.0018
318.000	13.6667	35.7546	26.8510	391.000	11.6838	35.4416	27.0027
319.000	13.6439	35.7515	26.8533	392.000	11.6675	35.4386	27.0035
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322.000	13.5560	35.7377	26.8609	395.000	11.6093	35.4297	27.0075
323.000	13.5348	35.7334	26.8620	397.000	11.5237	35.4192	27.0154
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336.000	13.2595	35.6878	26.8836	410.000	11.2468	35.3766	27.0338
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338.000	13.2142	35.6801	26.8868	413.000	11.1618	35.3644	27.0399
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26.000	10.7862	35.3120	27.0673	502.000	9.3357	35.1159	27.1641
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600.000	7.8831	34.9558	27.2662	678.000	6.9937	34.9091	27.3575
601.000	7.8753	34.9552	27.2669	679.000	6.9785	34.9086	27.3592
602.000	7.8680	34.9543	27.2673	680.000	6.9682	34.9082	27.3603
603.000	7.8491	34.9528	27.2689	681.000	6.9644	34.9077	27.3605
604.000	7.8295	34.9516	27.2709	682.000	6.9623	34.9074	27.3605
606.000	7.8164	34.9506	27.2720	683.000	6.9610	34.9072	27.3606
607.000	7.8123	34.9501	27.2723	684.000	6.9598	34.9071	27.3607
608.000	7.8067	34.9513	27.2740	685.000	6.9584	34.9069	27.3607
609.000	7.7957	34.9531	27.2771	686.000	6.9521	34.9063	27.3612
611.000	7.7824	34.9533	27.2792	687.000	6.9333	34.9056	27.3632
612.000	7.7800	34.9531	27.2795	688.000	6.9161	34.9050	27.3651
613.000	7.7783	34.9530	27.2796	689.000	6.9071	34.9046	27.3660
615.000	7.7683	34.9534	27.2814	690.000	6.8983	34.9042	27.3669
616.000	7.7533	34.9536	27.2838	691.000	6.8901	34.9037	27.3676
617.000	7.7309	34.9515	27.2855	692.000	6.8859	34.9036	27.3681
619.000	7.6602	34.9470	27.2922	693.000	6.8809	34.9033	27.3686
620.000	7.6272	34.9472	27.2972	694.000	6.8692	34.9025	27.3696
621.000	7.6251	34.9460	27.2965	695.000	6.8578	34.9018	27.3706
622.000	7.6175	34.9457	27.2974	696.000	6.8442	34.9012	27.3720
624.000	7.6093	34.9467	27.2994	697.000	6.8338	34.9008	27.3731
625.000	7.6008	34.9499	27.3031	698.000	6.8271	34.9006	27.3739
626.000	7.5955	34.9497	27.3038	699.000	6.8243	34.9001	27.3739
627.000	7.5872	34.9482	27.3038	700.000	6.8134	34.8992	27.3747
628.000	7.5753	34.9471	27.3047	701.000	6.7956	34.8988	27.3768
629.000	7.5668	34.9473	27.3061	702.000	6.7850	34.8987	27.3781
630.000	7.5753	34.9503	27.3073	703.000	6.7746	34.8986	27.3795
631.000	7.5665	34.9486	27.3072	704.000	6.7637	34.8983	27.3807
632.000	7.5588	34.9481	27.3079	705.000	6.7510	34.8980	27.3822
633.000	7.5259	34.9444	27.3097	706.000	6.7409	34.8980	27.3836
634.000	7.5158	34.9454	27.3120	707.000	6.7332	34.8980	27.3846
635.000	7.5206	34.9451	27.3111	708.000	6.7211	34.8973	27.3857
636.000	7.5193	34.9452	27.3114	709.000	6.7091	34.8966	27.3868
637.000	7.5139	34.9440	27.3112	710.000	6.6962	34.8961	27.3882
638.000	7.5010	34.9437	27.3128	711.000	6.6912	34.8960	27.3888
639.000	7.4961	34.9433	27.3133	712.000	6.6895	34.8959	27.3889
641.000	7.4797	34.9436	27.3159	713.000	6.6885	34.8956	27.3889
642.000	7.4766	34.9428	27.3157	714.000	6.6870	34.8954	27.3889
643.000	7.4637	34.9415	27.3165	715.000	6.6834	34.8949	27.3890
644.000	7.4502	34.9405	27.3177	716.000	6.6781	34.8949	27.3897
645.000	7.4369	34.9393	27.3187	717.000	6.6743	34.8948	27.3902

8.000	6.6714	34.8945	27.3903	788.000	6.0736	34.8823	27.4597
9.000	6.6646	34.8942	27.3910	789.000	6.0623	34.8829	27.4616
10.000	6.6592	34.8940	27.3916	790.000	6.0570	34.8830	27.4624
11.000	6.6461	34.8930	27.3926	791.000	6.0554	34.8831	27.4627
12.000	6.6267	34.8931	27.3953	792.000	6.0524	34.8828	27.4628
13.000	6.6154	34.8933	27.3970	793.000	6.0481	34.8828	27.4634
14.000	6.6073	34.8931	27.3978	794.000	6.0435	34.8829	27.4641
15.000	6.5972	34.8924	27.3987	795.000	6.0385	34.8829	27.4647
16.000	6.5809	34.8921	27.4006	796.000	6.0375	34.8828	27.4648
17.000	6.5532	34.8918	27.4041	797.000	6.0291	34.8828	27.4659
18.000	6.5424	34.8917	27.4054	798.000	6.0134	34.8842	27.4690
19.000	6.5345	34.8915	27.4063	799.000	6.0135	34.8840	27.4688
20.000	6.5266	34.8914	27.4073	800.000	6.0073	34.8834	27.4691
21.000	6.5235	34.8908	27.4073	801.000	5.9964	34.8847	27.4715
22.000	6.5220	34.8910	27.4076	802.000	5.9962	34.8844	27.4713
23.000	6.5208	34.8908	27.4077	803.000	5.9924	34.8844	27.4718
24.000	6.5197	34.8907	27.4077	804.000	5.9892	34.8845	27.4723
25.000	6.5181	34.8905	27.4078	805.000	5.9854	34.8846	27.4729
26.000	6.5168	34.8906	27.4081	806.000	5.9815	34.8847	27.4735
27.000	6.5157	34.8904	27.4081	807.000	5.9778	34.8848	27.4740
28.000	6.5142	34.8906	27.4084	808.000	5.9751	34.8846	27.4743
29.000	6.5137	34.8902	27.4082	809.000	5.9733	34.8845	27.4744
30.000	6.5127	34.8901	27.4083	810.000	5.9711	34.8845	27.4747
31.000	6.5128	34.8899	27.4082	811.000	5.9698	34.8848	27.4751
32.000	6.5060	34.8900	27.4091	812.000	5.9660	34.8845	27.4754
33.000	6.5053	34.8898	27.4090	813.000	5.9500	34.8847	27.4775
34.000	6.5048	34.8898	27.4091	814.000	5.9352	34.8848	27.4795
35.000	6.5021	34.8898	27.4095	815.000	5.9212	34.8849	27.4813
36.000	6.4836	34.8892	27.4115	816.000	5.9110	34.8847	27.4825
37.000	6.4775	34.8893	27.4124	817.000	5.9051	34.8847	27.4832
38.000	6.4740	34.8890	27.4126	818.000	5.9012	34.8850	27.4839
39.000	6.4655	34.8889	27.4137	819.000	5.8967	34.8848	27.4844
40.000	6.4526	34.8887	27.4153	820.000	5.8946	34.8846	27.4845
41.000	6.4322	34.8884	27.4177	821.000	5.8914	34.8843	27.4847
42.000	6.4197	34.8884	27.4193	822.000	5.8795	34.8838	27.4858
43.000	6.4160	34.8881	27.4196	823.000	5.8617	34.8845	27.4885
44.000	6.4093	34.8880	27.4204	824.000	5.8582	34.8847	27.4892
45.000	6.4025	34.8881	27.4214	825.000	5.8497	34.8848	27.4903
46.000	6.3990	34.8880	27.4218	826.000	5.8414	34.8850	27.4915
47.000	6.3957	34.8875	27.4219	827.000	5.8352	34.8850	27.4923
48.000	6.3906	34.8872	27.4223	828.000	5.8326	34.8853	27.4929
49.000	6.3789	34.8871	27.4238	829.000	5.8213	34.8858	27.4947
50.000	6.3753	34.8873	27.4244	830.000	5.8166	34.8860	27.4954
51.000	6.3726	34.8870	27.4246	831.000	5.8167	34.8855	27.4950
52.000	6.3716	34.8868	27.4245	832.000	5.8152	34.8856	27.4953
53.000	6.3691	34.8869	27.4249	834.000	5.8145	34.8856	27.4954
54.000	6.3636	34.8866	27.4254	835.000	5.8141	34.8854	27.4954
55.000	6.3376	34.8859	27.4283	836.000	5.8092	34.8854	27.4959
56.000	6.3238	34.8858	27.4300	837.000	5.8007	34.8857	27.4972
57.000	6.3113	34.8862	27.4320	838.000	5.7891	34.8858	27.4988
58.000	6.3011	34.8860	27.4331	839.000	5.7784	34.8864	27.5006
59.000	6.2825	34.8853	27.4350	840.000	5.7766	34.8863	27.5007
60.000	6.2673	34.8849	27.4367	841.000	5.7677	34.8868	27.5022
61.000	6.2585	34.8846	27.4376	842.000	5.7653	34.8867	27.5025
62.000	6.2541	34.8851	27.4386	843.000	5.7553	34.8867	27.5037
63.000	6.2501	34.8846	27.4387	844.000	5.7409	34.8868	27.5056
64.000	6.2389	34.8840	27.4397	845.000	5.7283	34.8877	27.5079
65.000	6.2268	34.8836	27.4409	846.000	5.7225	34.8878	27.5087
66.000	6.2174	34.8834	27.4420	847.000	5.7212	34.8876	27.5087
67.000	6.2131	34.8832	27.4425	848.000	5.7147	34.8877	27.5096
68.000	6.2061	34.8825	27.4428	849.000	5.7075	34.8876	27.5104
69.000	6.1860	34.8821	27.4450	850.000	5.6972	34.8880	27.5120
70.000	6.1672	34.8819	27.4473	851.000	5.6880	34.8885	27.5136
71.000	6.1471	34.8824	27.4503	852.000	5.6827	34.8887	27.5144
72.000	6.1257	34.8824	27.4530	853.000	5.6790	34.8886	27.5147
73.000	6.1160	34.8825	27.4544	854.000	5.6732	34.8887	27.5155
74.000	6.1106	34.8823	27.4549	855.000	5.6684	34.8890	27.5164
75.000	6.1041	34.8825	27.4559	856.000	5.6661	34.8891	27.5167
76.000	6.0937	34.8825	27.4573	857.000	5.6644	34.8889	27.5169
77.000	6.0828	34.8825	27.4587	858.000	5.6637	34.8888	27.5169

859.000	5.6631	34.8888	27.5169	931.000	5.2879	34.9013	27.5728
860.000	5.6626	34.8888	27.5170	932.000	5.2843	34.9013	27.5732
861.000	5.6621	34.8887	27.5170	933.000	5.2816	34.9015	27.5737
862.000	5.6614	34.8887	27.5171	934.000	5.2774	34.9017	27.5744
863.000	5.6604	34.8888	27.5173	935.000	5.2741	34.9019	27.5750
864.000	5.6591	34.8890	27.5176	936.000	5.2728	34.9018	27.5750
865.000	5.6574	34.8889	27.5178	937.000	5.2715	34.9017	27.5751
866.000	5.6554	34.8888	27.5179	938.000	5.2701	34.9019	27.5754
867.000	5.6514	34.8886	27.5183	939.000	5.2686	34.9018	27.5755
868.000	5.6300	34.8892	27.5214	940.000	5.2663	34.9020	27.5759
869.000	5.6145	34.8900	27.5239	941.000	5.2629	34.9021	27.5764
870.000	5.6087	34.8904	27.5250	942.000	5.2578	34.9024	27.5773
871.000	5.5998	34.8908	27.5264	943.000	5.2556	34.9024	27.5776
872.000	5.5946	34.8905	27.5268	944.000	5.2538	34.9026	27.5779
873.000	5.5861	34.8907	27.5280	945.000	5.2535	34.9024	27.5779
874.000	5.5694	34.8914	27.5306	946.000	5.2516	34.9025	27.5781
875.000	5.5604	34.8920	27.5322	947.000	5.2495	34.9026	27.5785
876.000	5.5589	34.8918	27.5322	948.000	5.2446	34.9027	27.5792
877.000	5.5517	34.8920	27.5332	949.000	5.2296	34.9036	27.5816
878.000	5.5490	34.8918	27.5334	950.000	5.2231	34.9039	27.5827
880.000	5.5360	34.8924	27.5355	951.000	5.2175	34.9041	27.5835
881.000	5.5220	34.8935	27.5381	952.000	5.2146	34.9042	27.5839
882.000	5.5201	34.8932	27.5380	953.000	5.2125	34.9042	27.5841
883.000	5.5170	34.8932	27.5384	954.000	5.2079	34.9045	27.5849
884.000	5.5132	34.8933	27.5390	955.000	5.2018	34.9044	27.5856
885.000	5.5095	34.8933	27.5395	956.000	5.1866	34.9055	27.5883
886.000	5.5050	34.8934	27.5401	957.000	5.1842	34.9056	27.5887
887.000	5.4970	34.8934	27.5411	958.000	5.1830	34.9058	27.5889
888.000	5.4820	34.8941	27.5435	959.000	5.1813	34.9056	27.5890
889.000	5.4737	34.8946	27.5448	960.000	5.1778	34.9059	27.5896
890.000	5.4690	34.8947	27.5455	961.000	5.1742	34.9060	27.5902
891.000	5.4660	34.8949	27.5461	962.000	5.1718	34.9060	27.5905
892.000	5.4623	34.8949	27.5465	963.000	5.1719	34.9057	27.5902
893.000	5.4582	34.8951	27.5472	964.000	5.1699	34.9060	27.5907
894.000	5.4542	34.8950	27.5476	965.000	5.1656	34.9060	27.5913
895.000	5.4460	34.8954	27.5489	966.000	5.1579	34.9065	27.5925
896.000	5.4406	34.8958	27.5498	967.000	5.1591	34.9064	27.5923
897.000	5.4394	34.8956	27.5498	968.000	5.1557	34.9071	27.5933
898.000	5.4385	34.8958	27.5501	969.000	5.1553	34.9064	27.5928
899.000	5.4366	34.8958	27.5503	970.000	5.1541	34.9065	27.5930
900.000	5.4351	34.8957	27.5505	971.000	5.1518	34.9066	27.5933
901.000	5.4339	34.8956	27.5505	972.000	5.1490	34.9067	27.5938
902.000	5.4308	34.8957	27.5510	973.000	5.1460	34.9068	27.5942
903.000	5.4261	34.8962	27.5520	974.000	5.1428	34.9069	27.5947
904.000	5.4255	34.8960	27.5519	975.000	5.1362	34.9072	27.5957
905.000	5.4240	34.8958	27.5520	976.000	5.1312	34.9075	27.5966
906.000	5.4196	34.8963	27.5528	977.000	5.1271	34.9076	27.5971
907.000	5.4151	34.8963	27.5535	978.000	5.1238	34.9079	27.5977
908.000	5.4074	34.8968	27.5548	979.000	5.1232	34.9080	27.5979
909.000	5.4008	34.8968	27.5556	980.000	5.1222	34.9081	27.5981
910.000	5.3916	34.8972	27.5570	981.000	5.1199	34.9079	27.5982
911.000	5.3876	34.8972	27.5574	982.000	5.1155	34.9081	27.5989
912.000	5.3764	34.8978	27.5593	983.000	5.1128	34.9083	27.5994
913.000	5.3721	34.8983	27.5602	984.000	5.1117	34.9083	27.5995
914.000	5.3714	34.8983	27.5603	985.000	5.1107	34.9082	27.5996
915.000	5.3707	34.8979	27.5601	986.000	5.1071	34.9084	27.6001
916.000	5.3679	34.8984	27.5608	987.000	5.1021	34.9088	27.6011
917.000	5.3637	34.8982	27.5612	988.000	5.0982	34.9088	27.6015
918.000	5.3493	34.8990	27.5635	989.000	5.0963	34.9088	27.6018
919.000	5.3470	34.8992	27.5640	990.000	5.0952	34.9089	27.6020
920.000	5.3435	34.8990	27.5643	991.000	5.0906	34.9092	27.6028
921.000	5.3395	34.8992	27.5649	992.000	5.0872	34.9092	27.6032
922.000	5.3359	34.8994	27.5655	993.000	5.0810	34.9095	27.6041
924.000	5.3242	34.9000	27.5673	994.000	5.0697	34.9099	27.6058
925.000	5.3197	34.8999	27.5678	995.000	5.0638	34.9099	27.6065
926.000	5.3126	34.9002	27.5689	996.000	5.0590	34.9097	27.6068
927.000	5.3042	34.9007	27.5703	997.000	5.0561	34.9098	27.6073
928.000	5.2973	34.9010	27.5714	998.000	5.0527	34.9098	27.6077
929.000	5.2926	34.9012	27.5721	999.000	5.0514	34.9103	27.6083
930.000	5.2903	34.9013	27.5725				



Cruise: 92G13
 Date: Fri Oct 30 1992, Julian day = 304
 Time: 02:56:00 GMT
 Lat: 24 40.40 N
 Lon: 89 55.40 W
 Stn: 15

meters temp salinity sigma-t theta volts# 0

2.000 26.9178 36.2207 23.6674 8.816
 3.000 26.9470 36.2240 23.6593 8.821
 4.000 26.9061 36.2195 23.6691 8.821
 5.000 26.9280 36.2223 23.6643 8.823
 6.000 26.9218 36.2212 23.6656 8.815
 7.000 26.9042 36.2194 23.6699 8.818
 8.000 26.8956 36.2192 23.6725 8.815
 9.000 26.8894 36.2187 23.6742 8.818
 10.000 26.8852 36.2188 23.6757 8.818
 11.000 26.8825 36.2187 23.6766 8.818
 12.000 26.8789 36.2189 23.6779 8.815
 13.000 26.8760 36.2189 23.6789 8.816
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 16.000 26.8696 36.2190 23.6813 8.819
 17.000 26.8694 36.2189 23.6814 8.815
 18.000 26.8673 36.2190 23.6822 8.816
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 28.000 26.8605 36.2197 23.6856 8.811
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 51.000 26.8527 36.2194 23.6895 8.813
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7.000	24.8064	36.5504	24.5855	8.891	237.000	20.7427	36.7787	25.9330
8.000	24.7754	36.5782	24.6160	8.891	238.000	20.6655	36.7736	25.9500
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9.000	24.2721	36.7014	24.8619	8.896	249.000	20.1720	36.7287	26.0490
0.000	24.2223	36.7100	24.8834	8.896	250.000	20.1397	36.7258	26.0555
1.000	24.1850	36.7156	24.8989	8.896	251.000	20.0906	36.7208	26.0648
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3.000	24.0977	36.7266	24.9335	8.896	253.000	20.0311	36.7151	26.0764
4.000	24.0039	36.7400	24.9716	8.896	254.000	19.9928	36.7108	26.0833
5.000	23.9487	36.7473	24.9936	8.896	255.000	19.9481	36.7073	26.0925
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7.000	23.8708	36.7540	25.0220	8.896	257.000	19.9004	36.7028	26.1018
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2.000	23.6069	36.7796	25.1198	8.896	263.000	19.7012	36.6808	26.1378
3.000	23.5898	36.7795	25.1248	8.899	264.000	19.6667	36.6760	26.1433
4.000	23.5562	36.7805	25.1355	8.896	265.000	19.5778	36.6670	26.1597
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01.000	22.9901	36.8308	25.3395		272.000	19.3266	36.6386	26.2038
02.000	22.9439	36.8337	25.3552		273.000	19.3100	36.6355	26.2058
03.000	22.9098	36.8369	25.3675		274.000	19.2943	36.6334	26.2083

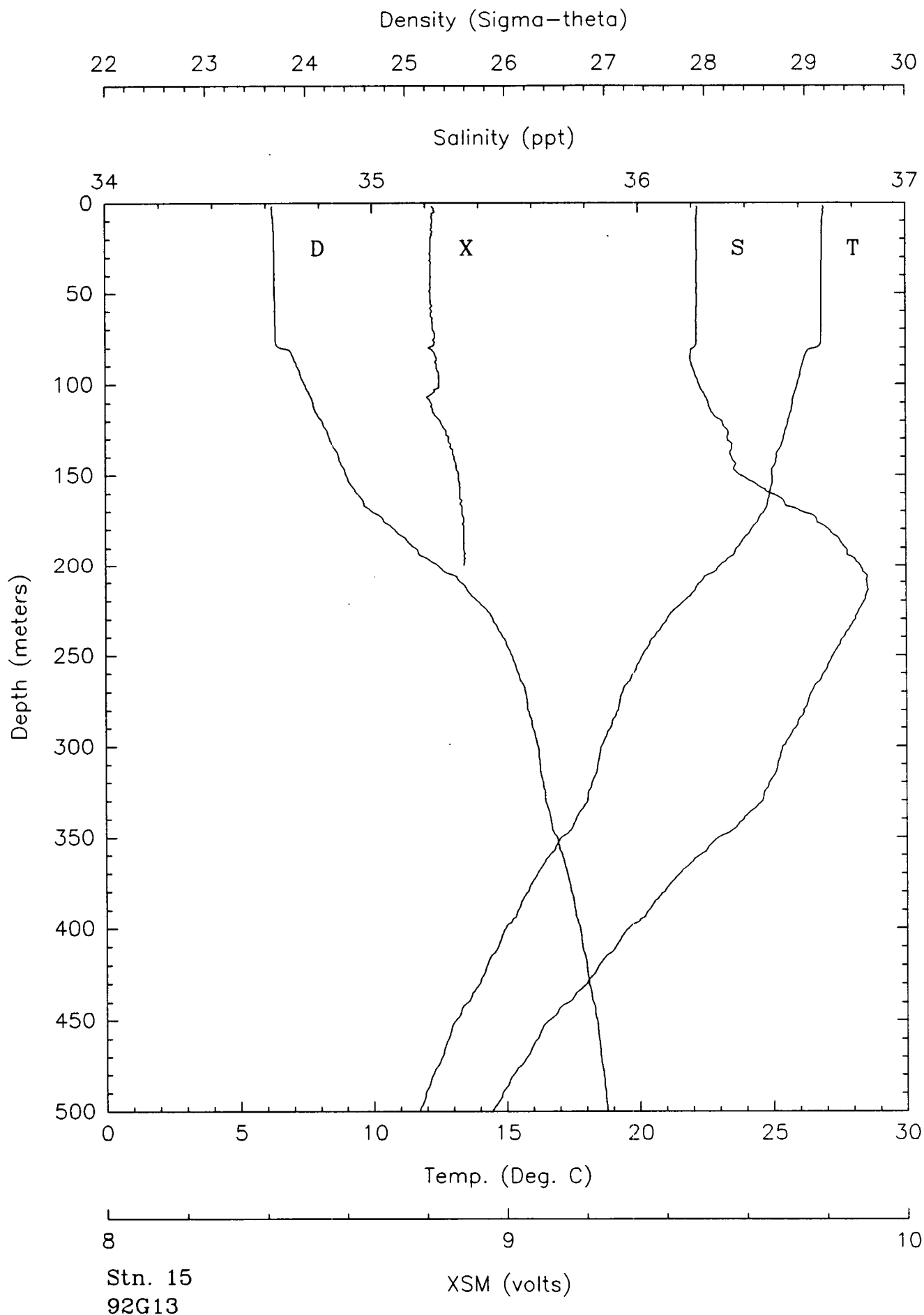
275.000	19.2831	36.6320	26.2102	349.000	17.1676	36.3083	26.4938
276.000	19.2738	36.6307	26.2117	350.000	17.0691	36.2953	26.5075
277.000	19.2559	36.6283	26.2145	351.000	17.0091	36.2867	26.5153
278.000	19.2412	36.6263	26.2168	352.000	16.9770	36.2790	26.5171
280.000	19.2159	36.6131	26.2134	353.000	16.9489	36.2733	26.5194
281.000	19.1480	36.6162	26.2333	354.000	16.9046	36.2658	26.5243
282.000	19.1332	36.6138	26.2353	355.000	16.8622	36.2593	26.5294
283.000	19.1308	36.6113	26.2341	357.000	16.8213	36.2527	26.5341
284.000	19.0751	36.6036	26.2426	358.000	16.7560	36.2467	26.5450
285.000	19.0081	36.5976	26.2553	359.000	16.6902	36.2361	26.5524
286.000	18.9957	36.5957	26.2571	360.000	16.6262	36.2249	26.5589
287.000	18.9851	36.5938	26.2584	361.000	16.5650	36.2139	26.5650
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290.000	18.9315	36.5852	26.2656	364.000	16.4349	36.1931	26.5795
291.000	18.8742	36.5772	26.2742	365.000	16.3848	36.1855	26.5854
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294.000	18.7745	36.5659	26.2911	368.000	16.2490	36.1610	26.5982
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315.000	18.3863	36.5089	26.3467	391.000	15.3958	36.0290	26.6919
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.000	13.3228	35.6999	26.8832	517.000	11.2600	35.3821	27.0382
.000	13.2931	35.6946	26.8852	518.000	11.2437	35.3795	27.0392
.000	13.2815	35.6920	26.8856	519.000	11.2372	35.3782	27.0394
.000	13.2714	35.6895	26.8857	520.000	11.2184	35.3749	27.0403
.000	13.2400	35.6839	26.8877	521.000	11.1895	35.3710	27.0426
.000	13.1922	35.6759	26.8913	522.000	11.1256	35.3601	27.0458
.000	13.1308	35.6668	26.8967	523.000	11.0704	35.3541	27.0512
.000	13.0275	35.6511	26.9055	524.000	11.0461	35.3511	27.0533
.000	12.9855	35.6439	26.9083	525.000	11.0306	35.3490	27.0544
.000	12.9338	35.6370	26.9134	526.000	11.0213	35.3473	27.0548
.000	12.9295	35.6358	26.9133	527.000	11.0186	35.3467	27.0549
.000	12.9091	35.6315	26.9141	528.000	10.9951	35.3428	27.0561
.000	12.8867	35.6272	26.9153	529.000	10.9610	35.3384	27.0589
.000	12.8629	35.6245	26.9180	530.000	10.9412	35.3362	27.0607
.000	12.8496	35.6219	26.9187	532.000	10.9228	35.3328	27.0615
.000	12.8321	35.6190	26.9199	533.000	10.9102	35.3304	27.0619
.000	12.8011	35.6142	26.9224	534.000	10.8568	35.3244	27.0668
.000	12.7611	35.6085	26.9259	535.000	10.8280	35.3215	27.0697
.000	12.7351	35.6050	26.9284	536.000	10.8204	35.3203	27.0701
.000	12.7097	35.6007	26.9301	537.000	10.8139	35.3188	27.0702
.000	12.6952	35.5979	26.9308	538.000	10.8092	35.3180	27.0704
.000	12.6702	35.5945	26.9332	539.000	10.7969	35.3153	27.0706
.000	12.6437	35.5907	26.9356	540.000	10.7724	35.3112	27.0718
.000	12.6301	35.5881	26.9362	541.000	10.7394	35.3083	27.0754
.000	12.6157	35.5851	26.9367	542.000	10.7270	35.3068	27.0765
.000	12.5964	35.5816	26.9378	543.000	10.7092	35.3030	27.0767
.000	12.5204	35.5705	26.9443	544.000	10.6663	35.2968	27.0795
.000	12.5055	35.5674	26.9448	545.000	10.6131	35.2912	27.0845
.000	12.4778	35.5614	26.9456	546.000	10.5878	35.2879	27.0864
.000	12.4299	35.5564	26.9511	547.000	10.5773	35.2853	27.0863
.000	12.3962	35.5502	26.9529	548.000	10.5702	35.2838	27.0865
.000	12.3375	35.5401	26.9565	549.000	10.5624	35.2822	27.0866
.000	12.2971	35.5373	26.9622	550.000	10.5386	35.2785	27.0879
.000	12.2701	35.5330	26.9641	551.000	10.5059	35.2743	27.0904
.000	12.2422	35.5278	26.9655	552.000	10.4696	35.2697	27.0932
.000	12.2148	35.5236	26.9675	553.000	10.4361	35.2661	27.0962
.000	12.1626	35.5165	26.9721	554.000	10.4200	35.2639	27.0974
.000	12.1436	35.5130	26.9731	555.000	10.4151	35.2629	27.0975
.000	12.1288	35.5098	26.9735	557.000	10.3632	35.2542	27.0998
.000	12.1130	35.5078	26.9750	558.000	10.3218	35.2512	27.1047
.000	12.1008	35.5059	26.9759	559.000	10.3121	35.2492	27.1049
.000	12.0840	35.5029	26.9769	560.000	10.2615	35.2429	27.1087
.000	12.0390	35.4966	26.9806	561.000	10.2521	35.2421	27.1097
.000	11.9981	35.4914	26.9843	562.000	10.2225	35.2370	27.1109
.000	11.9303	35.4808	26.9891	563.000	10.1876	35.2331	27.1139
.000	11.9326	35.4799	26.9880	564.000	10.1779	35.2319	27.1147
.000	11.9304	35.4804	26.9888	565.000	10.1743	35.2311	27.1146
.000	11.9037	35.4751	26.9898	566.000	10.1599	35.2285	27.1151
.000	11.8716	35.4709	26.9927	567.000	10.1475	35.2264	27.1156
.000	11.8369	35.4656	26.9952	568.000	10.1430	35.2256	27.1158
.000	11.8198	35.4621	26.9957	569.000	10.1100	35.2205	27.1175
.000	11.7641	35.4556	27.0012	570.000	10.0875	35.2176	27.1191
.000	11.7448	35.4512	27.0014	571.000	10.0612	35.2146	27.1213

572.000	10.0507	35.2124	27.1214	644.000	8.8373	35.0620	27.2046
573.000	10.0301	35.2092	27.1224	645.000	8.8070	35.0589	27.2069
574.000	10.0209	35.2078	27.1230	646.000	8.7891	35.0573	27.2085
575.000	10.0160	35.2071	27.1232	648.000	8.7747	35.0546	27.2087
576.000	10.0012	35.2043	27.1236	649.000	8.7649	35.0535	27.2094
577.000	9.9635	35.1997	27.1264	650.000	8.7543	35.0526	27.2104
578.000	9.9383	35.1973	27.1289	651.000	8.7412	35.0510	27.2112
579.000	9.9222	35.1952	27.1300	652.000	8.7361	35.0500	27.2112
580.000	9.9018	35.1927	27.1315	653.000	8.7076	35.0476	27.2138
581.000	9.8845	35.1907	27.1329	654.000	8.6744	35.0433	27.2156
582.000	9.8721	35.1893	27.1338	655.000	8.6484	35.0409	27.2178
583.000	9.8546	35.1869	27.1350	656.000	8.6129	35.0385	27.2215
584.000	9.8417	35.1852	27.1359	657.000	8.5965	35.0358	27.2220
585.000	9.8331	35.1840	27.1364	658.000	8.5744	35.0332	27.2234
587.000	9.7923	35.1787	27.1391	659.000	8.5644	35.0311	27.2233
588.000	9.7734	35.1759	27.1401	660.000	8.5551	35.0299	27.2238
589.000	9.7400	35.1737	27.1441	661.000	8.5396	35.0278	27.2246
590.000	9.7337	35.1721	27.1439	662.000	8.5108	35.0250	27.2268
591.000	9.6986	35.1686	27.1470	663.000	8.4923	35.0247	27.2295
592.000	9.6662	35.1642	27.1490	664.000	8.4773	35.0219	27.2296
593.000	9.6474	35.1622	27.1507	665.000	8.4647	35.0206	27.2305
594.000	9.6288	35.1598	27.1519	666.000	8.4496	35.0190	27.2316
595.000	9.6172	35.1584	27.1527	667.000	8.4273	35.0164	27.2330
596.000	9.6108	35.1571	27.1528	668.000	8.4085	35.0145	27.2344
597.000	9.5985	35.1554	27.1535	669.000	8.3966	35.0133	27.2353
598.000	9.5895	35.1540	27.1539	670.000	8.3897	35.0125	27.2358
599.000	9.5793	35.1528	27.1547	671.000	8.3829	35.0121	27.2365
600.000	9.5700	35.1512	27.1550	672.000	8.3762	35.0120	27.2375
601.000	9.5571	35.1497	27.1560	673.000	8.3689	35.0115	27.2382
602.000	9.5462	35.1482	27.1566	674.000	8.3554	35.0103	27.2394
603.000	9.5405	35.1477	27.1572	675.000	8.3397	35.0092	27.2409
604.000	9.5316	35.1461	27.1575	677.000	8.3308	35.0087	27.2419
605.000	9.5193	35.1446	27.1583	678.000	8.3297	35.0081	27.2416
606.000	9.4944	35.1411	27.1597	679.000	8.3269	35.0077	27.2418
607.000	9.4818	35.1397	27.1608	680.000	8.3236	35.0076	27.2422
608.000	9.4741	35.1386	27.1611	681.000	8.3210	35.0073	27.2423
609.000	9.4591	35.1367	27.1621	682.000	8.2996	35.0051	27.2439
610.000	9.4416	35.1348	27.1636	683.000	8.2856	35.0043	27.2454
611.000	9.4138	35.1310	27.1652	684.000	8.2737	35.0032	27.2464
612.000	9.3890	35.1287	27.1675	685.000	8.2415	35.0009	27.2495
613.000	9.3726	35.1273	27.1691	686.000	8.2239	34.9988	27.2505
614.000	9.3638	35.1259	27.1694	687.000	8.1962	34.9971	27.2533
615.000	9.3591	35.1247	27.1693	688.000	8.1955	34.9978	27.2540
617.000	9.3143	35.1188	27.1720	689.000	8.1795	34.9940	27.2534
618.000	9.2895	35.1169	27.1746	690.000	8.1609	34.9924	27.2551
619.000	9.2531	35.1119	27.1766	691.000	8.1566	34.9920	27.2554
620.000	9.2311	35.1102	27.1789	692.000	8.1494	34.9911	27.2558
621.000	9.2203	35.1082	27.1791	693.000	8.1434	34.9903	27.2561
622.000	9.2092	35.1068	27.1798	694.000	8.1367	34.9893	27.2563
623.000	9.2053	35.1060	27.1798	695.000	8.1276	34.9887	27.2572
624.000	9.1843	35.1029	27.1808	696.000	8.1207	34.9882	27.2579
625.000	9.1541	35.1003	27.1837	697.000	8.1147	34.9871	27.2579
626.000	9.1353	35.0983	27.1851	698.000	8.1051	34.9861	27.2586
627.000	9.1307	35.0968	27.1848	699.000	8.0860	34.9845	27.2602
628.000	9.1214	35.0955	27.1852	700.000	8.0639	34.9829	27.2623
629.000	9.0752	35.0902	27.1886	701.000	8.0443	34.9813	27.2640
630.000	9.0431	35.0878	27.1918	702.000	8.0247	34.9799	27.2658
631.000	9.0207	35.0844	27.1927	703.000	8.0045	34.9782	27.2675
632.000	9.0041	35.0822	27.1937	704.000	7.9891	34.9767	27.2686
633.000	8.9926	35.0808	27.1944	705.000	7.9808	34.9758	27.2692
634.000	8.9810	35.0796	27.1954	707.000	7.9637	34.9739	27.2702
635.000	8.9671	35.0773	27.1958	708.000	7.9620	34.9743	27.2708
636.000	8.9470	35.0757	27.1978	709.000	7.9608	34.9737	27.2706
637.000	8.9384	35.0744	27.1981	710.000	7.9592	34.9731	27.2703
638.000	8.9245	35.0723	27.1987	711.000	7.9562	34.9730	27.2707
639.000	8.9072	35.0707	27.2002	712.000	7.9545	34.9725	27.2706
640.000	8.8978	35.0696	27.2008	713.000	7.9420	34.9712	27.2714
641.000	8.8905	35.0683	27.2010	714.000	7.9187	34.9691	27.2733
642.000	8.8768	35.0669	27.2021	715.000	7.8981	34.9683	27.2757
643.000	8.8611	35.0651	27.2032	716.000	7.8840	34.9670	27.2767

7.000	7.8781	34.9661	27.2769	790.000	7.0533	34.9087	27.3506
8.000	7.8681	34.9654	27.2779	791.000	7.0422	34.9080	27.3515
9.000	7.8571	34.9641	27.2784	792.000	7.0341	34.9080	27.3527
10.000	7.8468	34.9637	27.2797	793.000	7.0102	34.9074	27.3555
11.000	7.8359	34.9631	27.2808	794.000	7.0045	34.9068	27.3559
12.000	7.8208	34.9617	27.2820	795.000	6.9851	34.9060	27.3579
13.000	7.8123	34.9611	27.2828	796.000	6.9779	34.9048	27.3580
14.000	7.8025	34.9600	27.2834	797.000	6.9696	34.9042	27.3587
15.000	7.7901	34.9592	27.2845	798.000	6.9576	34.9033	27.3596
16.000	7.7754	34.9578	27.2856	799.000	6.9413	34.9023	27.3610
17.000	7.7608	34.9568	27.2869	800.000	6.9366	34.9020	27.3615
18.000	7.7492	34.9559	27.2880	801.000	6.9306	34.9013	27.3617
19.000	7.7365	34.9547	27.2889	802.000	6.9169	34.9001	27.3627
20.000	7.7218	34.9537	27.2903	803.000	6.9031	34.8995	27.3641
21.000	7.7104	34.9528	27.2912	804.000	6.8923	34.8996	27.3657
22.000	7.6941	34.9513	27.2925	805.000	6.8848	34.9005	27.3675
23.000	7.6709	34.9498	27.2947	806.000	6.8827	34.9004	27.3677
24.000	7.6455	34.9479	27.2968	807.000	6.8806	34.9003	27.3679
25.000	7.6335	34.9466	27.2975	808.000	6.8750	34.9002	27.3686
26.000	7.6176	34.9455	27.2991	809.000	6.8704	34.9000	27.3691
27.000	7.5967	34.9447	27.3014	810.000	6.8610	34.8993	27.3698
28.000	7.5796	34.9426	27.3022	811.000	6.8468	34.8985	27.3711
29.000	7.5560	34.9415	27.3048	812.000	6.8335	34.8981	27.3726
30.000	7.5559	34.9419	27.3051	813.000	6.8225	34.8977	27.3738
31.000	7.5556	34.9410	27.3045	814.000	6.8127	34.8971	27.3746
32.000	7.5526	34.9409	27.3049	816.000	6.7720	34.8938	27.3776
33.000	7.5412	34.9399	27.3057	817.000	6.7553	34.8935	27.3796
34.000	7.5279	34.9388	27.3068	818.000	6.7416	34.8923	27.3805
35.000	7.5176	34.9379	27.3076	819.000	6.7266	34.8925	27.3827
36.000	7.4966	34.9370	27.3099	820.000	6.7241	34.8913	27.3821
37.000	7.4797	34.9358	27.3114	821.000	6.7215	34.8918	27.3829
38.000	7.4730	34.9352	27.3119	822.000	6.7086	34.8906	27.3837
39.000	7.4575	34.9335	27.3128	823.000	6.6917	34.8897	27.3853
40.000	7.4367	34.9327	27.3151	824.000	6.6780	34.8892	27.3867
41.000	7.4260	34.9320	27.3161	825.000	6.6628	34.8883	27.3880
42.000	7.4165	34.9314	27.3170	826.000	6.6607	34.8886	27.3886
43.000	7.4049	34.9305	27.3179	827.000	6.6498	34.8873	27.3890
44.000	7.3960	34.9296	27.3185	828.000	6.6361	34.8867	27.3904
45.000	7.3854	34.9289	27.3195	829.000	6.6049	34.8855	27.3936
46.000	7.3736	34.9282	27.3206	830.000	6.5900	34.8847	27.3950
47.000	7.3591	34.9272	27.3219	831.000	6.5789	34.8837	27.3957
48.000	7.3169	34.9251	27.3263	832.000	6.5630	34.8835	27.3977
49.000	7.3091	34.9241	27.3266	833.000	6.5519	34.8831	27.3988
50.000	7.3050	34.9242	27.3273	834.000	6.5477	34.8828	27.3991
51.000	7.3063	34.9239	27.3269	835.000	6.5435	34.8826	27.3996
52.000	7.3027	34.9234	27.3270	836.000	6.5368	34.8823	27.4002
53.000	7.3019	34.9233	27.3270	837.000	6.5208	34.8824	27.4024
54.000	7.2887	34.9223	27.3281	838.000	6.5001	34.8825	27.4053
55.000	7.2743	34.9217	27.3297	839.000	6.4858	34.8825	27.4071
56.000	7.2693	34.9213	27.3301	840.000	6.4787	34.8824	27.4080
57.000	7.2592	34.9203	27.3307	841.000	6.4734	34.8823	27.4086
58.000	7.2517	34.9201	27.3316	842.000	6.4682	34.8821	27.4091
59.000	7.2319	34.9183	27.3330	844.000	6.4528	34.8823	27.4114
60.000	7.2060	34.9179	27.3364	845.000	6.4485	34.8817	27.4115
61.000	7.2020	34.9172	27.3364	846.000	6.4443	34.8818	27.4121
62.000	7.2010	34.9173	27.3366	847.000	6.4339	34.8815	27.4133
63.000	7.1998	34.9172	27.3367	848.000	6.4282	34.8816	27.4141
64.000	7.1938	34.9165	27.3370	849.000	6.4177	34.8815	27.4154
65.000	7.1859	34.9161	27.3378	850.000	6.4001	34.8820	27.4182
66.000	7.1780	34.9157	27.3386	851.000	6.3974	34.8817	27.4183
67.000	7.1696	34.9152	27.3394	852.000	6.3892	34.8821	27.4197
68.000	7.1584	34.9144	27.3404	853.000	6.3809	34.8821	27.4208
69.000	7.1471	34.9138	27.3414	854.000	6.3715	34.8820	27.4219
70.000	7.1364	34.9131	27.3424	855.000	6.3590	34.8826	27.4241
71.000	7.1193	34.9122	27.3441	856.000	6.3529	34.8827	27.4250
72.000	7.0967	34.9113	27.3466	857.000	6.3411	34.8820	27.4259
73.000	7.0778	34.9107	27.3487	858.000	6.3278	34.8818	27.4275
74.000	7.0716	34.9099	27.3490	859.000	6.3169	34.8814	27.4287
75.000	7.0690	34.9098	27.3493	860.000	6.3090	34.8812	27.4295
76.000	7.0632	34.9091	27.3495	861.000	6.3032	34.8818	27.4308

862.000	6.3011	34.8816	27.4309	935.000	5.8359	34.8854	27.4938
863.000	6.2942	34.8819	27.4320	936.000	5.8306	34.8852	27.4943
864.000	6.2826	34.8828	27.4342	937.000	5.8195	34.8855	27.4960
865.000	6.2725	34.8828	27.4355	938.000	5.8104	34.8860	27.4975
866.000	6.2686	34.8831	27.4363	939.000	5.8045	34.8858	27.4981
867.000	6.2668	34.8825	27.4361	940.000	5.7972	34.8860	27.4991
868.000	6.2645	34.8826	27.4365	941.000	5.7871	34.8861	27.5005
869.000	6.2621	34.8824	27.4367	942.000	5.7808	34.8865	27.5016
870.000	6.2563	34.8820	27.4370	943.000	5.7764	34.8866	27.5022
871.000	6.2474	34.8818	27.4381	944.000	5.7694	34.8867	27.5032
872.000	6.2403	34.8819	27.4391	945.000	5.7602	34.8869	27.5045
873.000	6.2288	34.8818	27.4405	946.000	5.7528	34.8871	27.5056
874.000	6.2206	34.8819	27.4417	948.000	5.7435	34.8874	27.5070
875.000	6.2180	34.8819	27.4420	949.000	5.7402	34.8874	27.5074
876.000	6.2171	34.8815	27.4418	950.000	5.7350	34.8872	27.5079
877.000	6.2125	34.8817	27.4426	951.000	5.7307	34.8876	27.5088
878.000	6.2032	34.8817	27.4438	952.000	5.7294	34.8873	27.5087
879.000	6.1949	34.8819	27.4450	953.000	5.7291	34.8873	27.5088
880.000	6.1894	34.8821	27.4459	954.000	5.7219	34.8875	27.5098
881.000	6.1843	34.8822	27.4466	955.000	5.7174	34.8874	27.5103
882.000	6.1813	34.8821	27.4470	956.000	5.7106	34.8877	27.5114
883.000	6.1804	34.8821	27.4471	957.000	5.7052	34.8878	27.5121
884.000	6.1792	34.8819	27.4471	958.000	5.7010	34.8879	27.5128
885.000	6.1737	34.8817	27.4476	959.000	5.6966	34.8882	27.5135
886.000	6.1635	34.8821	27.4493	960.000	5.6866	34.8884	27.5149
887.000	6.1499	34.8825	27.4513	961.000	5.6796	34.8887	27.5160
888.000	6.1398	34.8823	27.4525	962.000	5.6742	34.8888	27.5168
889.000	6.1329	34.8821	27.4533	963.000	5.6637	34.8891	27.5183
891.000	6.1203	34.8826	27.4553	965.000	5.6461	34.8897	27.5210
892.000	6.1209	34.8825	27.4551	966.000	5.6444	34.8901	27.5215
893.000	6.1186	34.8816	27.4547	967.000	5.6410	34.8895	27.5214
894.000	6.1060	34.8823	27.4569	968.000	5.6289	34.8903	27.5236
895.000	6.0932	34.8824	27.4586	969.000	5.6268	34.8900	27.5236
896.000	6.0868	34.8825	27.4595	970.000	5.6187	34.8904	27.5249
897.000	6.0866	34.8821	27.4592	971.000	5.6145	34.8906	27.5256
898.000	6.0836	34.8822	27.4597	972.000	5.6119	34.8905	27.5258
899.000	6.0785	34.8821	27.4603	973.000	5.6097	34.8907	27.5262
900.000	6.0713	34.8826	27.4616	974.000	5.6052	34.8906	27.5268
901.000	6.0686	34.8824	27.4618	975.000	5.6004	34.8907	27.5274
902.000	6.0672	34.8823	27.4619	976.000	5.5969	34.8910	27.5281
903.000	6.0659	34.8821	27.4619	977.000	5.5944	34.8910	27.5284
904.000	6.0639	34.8822	27.4623	978.000	5.5891	34.8911	27.5291
905.000	6.0605	34.8822	27.4628	979.000	5.5828	34.8913	27.5301
906.000	6.0565	34.8824	27.4634	980.000	5.5798	34.8914	27.5306
907.000	6.0488	34.8822	27.4642	981.000	5.5772	34.8915	27.5310
908.000	6.0325	34.8826	27.4666	983.000	5.5715	34.8917	27.5318
909.000	6.0216	34.8826	27.4680	984.000	5.5678	34.8919	27.5324
911.000	6.0099	34.8831	27.4699	985.000	5.5607	34.8921	27.5335
912.000	6.0098	34.8827	27.4696	986.000	5.5592	34.8921	27.5336
913.000	6.0092	34.8827	27.4698	987.000	5.5574	34.8924	27.5341
914.000	6.0079	34.8824	27.4697	989.000	5.5484	34.8968	27.5387
915.000	5.9942	34.8827	27.4717	990.000	5.5415	34.8934	27.5369
916.000	5.9794	34.8831	27.4738	991.000	5.5348	34.8934	27.5377
917.000	5.9772	34.8829	27.4740	992.000	5.5286	34.8936	27.5387
918.000	5.9720	34.8829	27.4746	993.000	5.5262	34.8935	27.5389
919.000	5.9584	34.8828	27.4763	994.000	5.5219	34.8933	27.5392
920.000	5.9399	34.8835	27.4791	995.000	5.5208	34.8932	27.5393
921.000	5.9351	34.8837	27.4799	996.000	5.5182	34.8932	27.5396
922.000	5.9308	34.8837	27.4805	997.000	5.5148	34.8934	27.5402
923.000	5.9200	34.8838	27.4820	998.000	5.5132	34.8934	27.5404
924.000	5.9100	34.8839	27.4833	999.000	5.5118	34.8933	27.5405
925.000	5.9029	34.8840	27.4843	1000.000	5.5104	34.8934	27.5407
926.000	5.8991	34.8841	27.4848	1001.000	5.5052	34.8935	27.5415
927.000	5.8942	34.8842	27.4855	1002.000	5.5009	34.8937	27.5421
929.000	5.8827	34.8844	27.4871	1003.000	5.4949	34.8938	27.5430
930.000	5.8809	34.8837	27.4869	1004.000	5.4881	34.8942	27.5441
931.000	5.8757	34.8843	27.4879	1005.000	5.4824	34.8944	27.5450
932.000	5.8704	34.8844	27.4887				
933.000	5.8649	34.8845	27.4895				
934.000	5.8503	34.8847	27.4915				



Cruise: 92G13
 Date: Fri Oct 30 1992, Julian day = 304
 Time: 11:01:52 GMT
 Lat: 24 30.00 N
 Lon: 90 59.00 W
 Stn: 18

meters temp salinity sigma-t theta volts# 0

4.000 26.8016 36.2225 23.7048 8.817
 11.000 26.8090 36.2331 23.7109 8.828
 12.000 26.8117 36.2329 23.7100 8.828
 13.000 26.8127 36.2329 23.7097 8.828
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 15.000 26.8135 36.2327 23.7094 8.828
 16.000 26.8138 36.2327 23.7095 8.828
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.000	24.2417	36.6812	24.8533	8.877	212.000	19.7699	36.5405	26.0100
.000	24.2037	36.7009	24.8797	8.877	213.000	19.6931	36.5346	26.0257
.000	24.0636	36.6859	24.9103	8.869	214.000	19.6732	36.5346	26.0310
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.000	23.2134	36.5185	25.0343	8.854	219.000	19.3319	36.5282	26.1155
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.000	22.7645	36.4109	25.0827	8.847	221.000	19.2218	36.5157	26.1346
.000	22.6520	36.3845	25.0951	8.847	222.000	19.1660	36.5095	26.1442
.000	22.5171	36.3679	25.1211	8.847	223.000	19.1397	36.5054	26.1480
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.000	22.3836	36.8130	25.4985	8.886	241.000	18.3571	36.4684	26.3197
.000	22.2311	36.7910	25.5252	8.886	242.000	18.3068	36.4613	26.3269
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.000	22.0989	36.7963	25.5669	8.886	244.000	18.2274	36.4471	26.3360
.000	22.0668	36.8154	25.5905	8.886	245.000	18.0761	36.4188	26.3521
.000	22.0454	36.8287	25.6068	8.886	246.000	18.0103	36.4086	26.3607
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.000	21.5208	36.8353	25.7596	8.891	259.000	17.2956	36.3117	26.4619
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.000	21.4384	36.8297	25.7784	8.893	261.000	17.1701	36.2921	26.4772
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.000	21.2964	36.8232	25.8128	8.891	263.000	17.0619	36.2751	26.4902
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.000	21.1993	36.8177	25.8355	8.886	265.000	16.9235	36.2547	26.5077
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.000	20.9718	36.8015	25.8859	8.891	270.000	16.7599	36.2475	26.5412
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.000	20.7616	36.7705	25.9198		274.000	16.6446	36.2279	26.5535
.000	20.6742	36.7455	25.9245		275.000	16.6038	36.2200	26.5571
.000	20.6057	36.7288	25.9304		276.000	16.5661	36.2147	26.5620
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283.000	16.1968	36.1575	26.6044	353.000	13.8789	35.7863	26.8322
284.000	16.1637	36.1499	26.6063	354.000	13.8642	35.7837	26.8334
285.000	16.1293	36.1453	26.6107	355.000	13.8532	35.7820	26.8343
286.000	16.0903	36.1375	26.6138	356.000	13.8194	35.7770	26.8376
287.000	16.0531	36.1314	26.6176	357.000	13.7889	35.7723	26.8404
288.000	16.0431	36.1293	26.6184	358.000	13.7782	35.7704	26.8412
289.000	16.0380	36.1279	26.6185	359.000	13.7474	35.7654	26.8438
290.000	16.0357	36.1270	26.6184	360.000	13.7126	35.7607	26.8474
291.000	16.0204	36.1222	26.6183	361.000	13.6843	35.7568	26.8503
292.000	15.9341	36.1087	26.6277	362.000	13.6579	35.7528	26.8527
293.000	15.8802	36.1006	26.6339	363.000	13.6502	35.7514	26.8533
294.000	15.8447	36.0956	26.6381	364.000	13.6444	35.7499	26.8533
295.000	15.8249	36.0926	26.6404	365.000	13.6325	35.7476	26.8540
296.000	15.8106	36.0899	26.6417	366.000	13.6030	35.7412	26.8552
297.000	15.7944	36.0856	26.6420	367.000	13.5670	35.7365	26.8591
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301.000	15.6130	36.0570	26.6614	371.000	13.4871	35.7246	26.8665
302.000	15.5938	36.0543	26.6636	372.000	13.4665	35.7217	26.8685
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304.000	15.5295	36.0439	26.6702	374.000	13.4274	35.7145	26.8710
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311.000	15.3394	36.0140	26.6901	381.000	13.2751	35.6906	26.8838
312.000	15.3016	36.0077	26.6937	382.000	13.2371	35.6851	26.8874
313.000	15.2682	36.0027	26.6974	383.000	13.1908	35.6776	26.8910
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315.000	15.2075	35.9935	26.7039	385.000	13.1288	35.6670	26.8954
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324.000	15.0125	35.9634	26.7242	394.000	12.7832	35.6156	26.9252
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326.000	14.9461	35.9524	26.7304	396.000	12.7109	35.6039	26.9305
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330.000	14.8177	35.9333	26.7439	400.000	12.5501	35.5788	26.9429
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347.000	14.1404	35.8251	26.8069	417.000	12.0415	35.5004	26.9812
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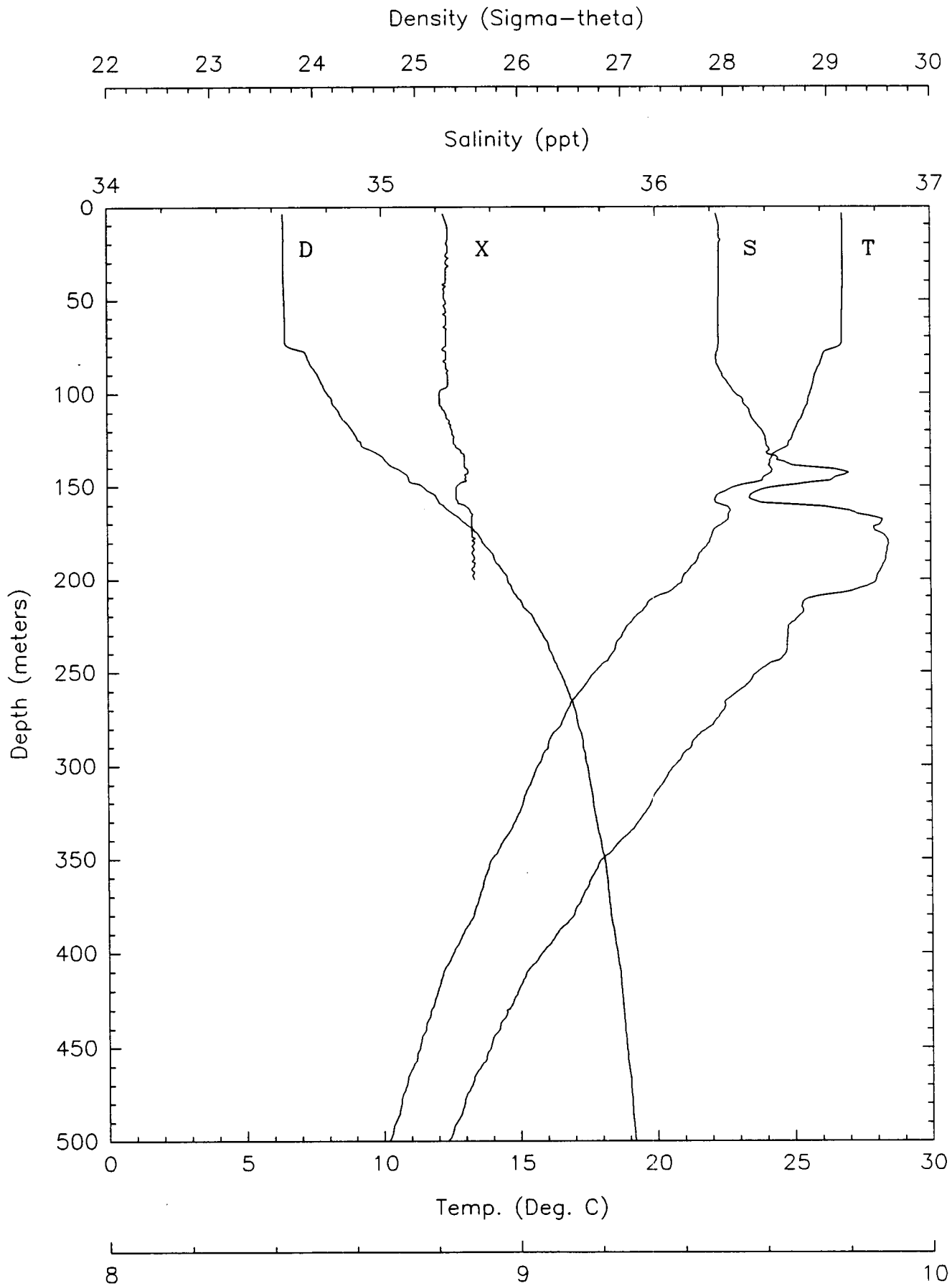
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1.000	11.8585	35.4747	26.9963	495.000	10.3044	35.2507	27.1060
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1.000	7.1033	34.9116	27.3447	775.000	6.5310	34.8897	27.4060
1.000	7.1022	34.9115	27.3448	776.000	6.5259	34.8896	27.4066
1.000	7.0928	34.9105	27.3454	777.000	6.5213	34.8896	27.4073
1.000	7.0814	34.9103	27.3468	778.000	6.5170	34.8895	27.4077
1.000	7.0720	34.9095	27.3475	779.000	6.5059	34.8890	27.4089
1.000	7.0614	34.9092	27.3487	780.000	6.4827	34.8889	27.4118
1.000	7.0534	34.9086	27.3494	781.000	6.4704	34.8885	27.4131
1.000	7.0445	34.9084	27.3504	782.000	6.4688	34.8885	27.4134
1.000	7.0356	34.9078	27.3512	783.000	6.4665	34.8885	27.4137
1.000	7.0281	34.9073	27.3518	784.000	6.4636	34.8883	27.4139
1.000	7.0190	34.9070	27.3529	785.000	6.4588	34.8881	27.4144
1.000	7.0097	34.9065	27.3538	786.000	6.4514	34.8878	27.4151
1.000	6.9946	34.9054	27.3550	787.000	6.4376	34.8875	27.4167
1.000	6.9858	34.9052	27.3561	788.000	6.4216	34.8873	27.4187
1.000	6.9823	34.9052	27.3566	789.000	6.4138	34.8868	27.4193
1.000	6.9756	34.9048	27.3572	790.000	6.4101	34.8867	27.4197
1.000	6.9597	34.9041	27.3589	791.000	6.3865	34.8850	27.4215
1.000	6.9506	34.9037	27.3598	792.000	6.3792	34.8866	27.4237
1.000	6.9410	34.9035	27.3610	793.000	6.3802	34.8861	27.4232
1.000	6.9316	34.9029	27.3618	794.000	6.3686	34.8850	27.4239
1.000	6.9228	34.9024	27.3626	795.000	6.3497	34.8849	27.4262
1.000	6.9168	34.9021	27.3632	796.000	6.3274	34.8854	27.4296
1.000	6.9078	34.9018	27.3642	797.000	6.3115	34.8850	27.4314
1.000	6.8998	34.9011	27.3648	798.000	6.2987	34.8850	27.4330
1.000	6.8853	34.9008	27.3665	799.000	6.2840	34.8845	27.4346
1.000	6.8729	34.9003	27.3678	800.000	6.2724	34.8844	27.4360
1.000	6.8618	34.8997	27.3689	801.000	6.2737	34.8842	27.4356
1.000	6.8483	34.8991	27.3703	802.000	6.2700	34.8843	27.4363
1.000	6.8420	34.8990	27.3710	803.000	6.2653	34.8838	27.4365
1.000	6.8287	34.8981	27.3721	804.000	6.2562	34.8838	27.4377
1.000	6.8140	34.8977	27.3739	805.000	6.2423	34.8838	27.4395
1.000	6.8064	34.8971	27.3744	806.000	6.2211	34.8833	27.4418
1.000	6.7947	34.8967	27.3757	807.000	6.2067	34.8832	27.4436
1.000	6.7863	34.8963	27.3766	808.000	6.1926	34.8837	27.4459
1.000	6.7828	34.8965	27.3772	809.000	6.1835	34.8836	27.4469
1.000	6.7809	34.8964	27.3774	810.000	6.1758	34.8836	27.4480
1.000	6.7771	34.8963	27.3779	811.000	6.1702	34.8836	27.4487
1.000	6.7686	34.8957	27.3785	812.000	6.1662	34.8836	27.4492
1.000	6.7591	34.8958	27.3799	813.000	6.1622	34.8836	27.4497
1.000	6.7556	34.8958	27.3804	814.000	6.1573	34.8831	27.4500
1.000	6.7534	34.8955	27.3805	815.000	6.1491	34.8835	27.4513
1.000	6.7457	34.8957	27.3817	816.000	6.1430	34.8833	27.4520
1.000	6.7437	34.8957	27.3820	817.000	6.1406	34.8832	27.4522
1.000	6.7410	34.8957	27.3824	818.000	6.1393	34.8833	27.4525
1.000	6.7354	34.8956	27.3830	819.000	6.1382	34.8833	27.4526
1.000	6.7297	34.8956	27.3838	820.000	6.1335	34.8834	27.4533
1.000	6.7221	34.8953	27.3846	821.000	6.1278	34.8831	27.4538
1.000	6.7114	34.8949	27.3858	822.000	6.1155	34.8832	27.4555
1.000	6.7061	34.8946	27.3862	823.000	6.1027	34.8834	27.4573
1.000	6.6962	34.8939	27.3870	824.000	6.0956	34.8838	27.4585
1.000	6.6827	34.8942	27.3891	825.000	6.0925	34.8837	27.4589
1.000	6.6720	34.8938	27.3902	826.000	6.0907	34.8838	27.4591
1.000	6.6673	34.8936	27.3907	827.000	6.0841	34.8831	27.4595
1.000	6.6632	34.8935	27.3912	828.000	6.0786	34.8835	27.4605
1.000	6.6566	34.8930	27.3917	829.000	6.0682	34.8831	27.4615
1.000	6.6502	34.8931	27.3926	830.000	6.0516	34.8832	27.4637
1.000	6.6469	34.8929	27.3930	831.000	6.0389	34.8838	27.4658
1.000	6.6378	34.8926	27.3939	832.000	6.0286	34.8837	27.4670
1.000	6.6256	34.8918	27.3949	833.000	6.0170	34.8839	27.4687
1.000	6.6153	34.8910	27.3957	834.000	6.0073	34.8841	27.4701
1.000	6.6039	34.8908	27.3971	835.000	6.0002	34.8842	27.4710
1.000	6.5923	34.8907	27.3985	836.000	5.9947	34.8842	27.4718
1.000	6.5823	34.8901	27.3994	837.000	5.9920	34.8842	27.4722
1.000	6.5736	34.8900	27.4005	838.000	5.9840	34.8843	27.4733
1.000	6.5633	34.8897	27.4017	839.000	5.9727	34.8845	27.4748
1.000	6.5572	34.8898	27.4026	840.000	5.9677	34.8841	27.4751
1.000	6.5531	34.8895	27.4028	841.000	5.9652	34.8844	27.4757

842.000	5.9618	34.8846	27.4763	913.000	5.6094	34.8905	27.5255
843.000	5.9604	34.8846	27.4765	914.000	5.6029	34.8908	27.5265
844.000	5.9557	34.8846	27.4771	915.000	5.5995	34.8908	27.5269
845.000	5.9538	34.8845	27.4773	916.000	5.5968	34.8910	27.5275
846.000	5.9507	34.8846	27.4778	917.000	5.5936	34.8909	27.5278
847.000	5.9450	34.8844	27.4783	918.000	5.5922	34.8907	27.5278
848.000	5.9375	34.8847	27.4796	919.000	5.5888	34.8914	27.5287
849.000	5.9307	34.8850	27.4806	920.000	5.5860	34.8913	27.5290
850.000	5.9242	34.8852	27.4816	921.000	5.5843	34.8913	27.5293
851.000	5.9186	34.8853	27.4824	922.000	5.5828	34.8913	27.5294
852.000	5.9126	34.8853	27.4832	923.000	5.5806	34.8912	27.5296
853.000	5.9095	34.8854	27.4837	924.000	5.5779	34.8914	27.5301
854.000	5.9051	34.8852	27.4841	925.000	5.5741	34.8913	27.5306
855.000	5.9031	34.8855	27.4846	926.000	5.5672	34.8916	27.5316
856.000	5.9022	34.8854	27.4846	927.000	5.5546	34.8919	27.5334
857.000	5.8992	34.8854	27.4850	928.000	5.5473	34.8928	27.5350
858.000	5.8875	34.8852	27.4863	929.000	5.5471	34.8927	27.5349
859.000	5.8721	34.8860	27.4889	930.000	5.5456	34.8925	27.5350
860.000	5.8701	34.8855	27.4887	931.000	5.5447	34.8926	27.5352
861.000	5.8634	34.8857	27.4898	932.000	5.5446	34.8925	27.5351
863.000	5.8464	34.8862	27.4922	933.000	5.5448	34.8925	27.5351
864.000	5.8400	34.8864	27.4932	934.000	5.5448	34.8925	27.5351
865.000	5.8347	34.8863	27.4939	935.000	5.5446	34.8924	27.5351
866.000	5.8299	34.8862	27.4944	936.000	5.5442	34.8923	27.5351
867.000	5.8256	34.8862	27.4949	937.000	5.5436	34.8924	27.5352
868.000	5.8208	34.8864	27.4957	938.000	5.5432	34.8926	27.5354
869.000	5.8144	34.8865	27.4966	939.000	5.5424	34.8924	27.5354
870.000	5.8090	34.8868	27.4975	940.000	5.5392	34.8923	27.5357
871.000	5.8047	34.8868	27.4980	941.000	5.5363	34.8928	27.5365
872.000	5.8015	34.8868	27.4985	942.000	5.5307	34.8928	27.5372
873.000	5.7992	34.8867	27.4987	943.000	5.5270	34.8930	27.5378
874.000	5.7955	34.8867	27.4992	944.000	5.5247	34.8931	27.5381
875.000	5.7799	34.8868	27.5012	945.000	5.5206	34.8931	27.5386
876.000	5.7717	34.8876	27.5028	946.000	5.5159	34.8932	27.5393
877.000	5.7678	34.8876	27.5033	947.000	5.5103	34.8936	27.5403
878.000	5.7653	34.8876	27.5036	948.000	5.5082	34.8934	27.5404
879.000	5.7626	34.8877	27.5041	949.000	5.5056	34.8936	27.5409
880.000	5.7600	34.8874	27.5042	950.000	5.4999	34.8936	27.5416
881.000	5.7580	34.8875	27.5045	951.000	5.4930	34.8937	27.5426
882.000	5.7536	34.8878	27.5053	952.000	5.4914	34.8938	27.5428
883.000	5.7471	34.8878	27.5061	953.000	5.4846	34.8938	27.5437
884.000	5.7373	34.8880	27.5075	954.000	5.4803	34.8941	27.5444
885.000	5.7310	34.8878	27.5081	955.000	5.4756	34.8943	27.5451
886.000	5.7246	34.8881	27.5092	956.000	5.4714	34.8944	27.5457
887.000	5.7186	34.8883	27.5100	957.000	5.4701	34.8944	27.5459
888.000	5.7134	34.8885	27.5108	958.000	5.4673	34.8944	27.5463
889.000	5.7085	34.8883	27.5113	959.000	5.4580	34.8947	27.5476
890.000	5.7056	34.8885	27.5118	960.000	5.4504	34.8949	27.5487
891.000	5.7038	34.8886	27.5121	961.000	5.4432	34.8955	27.5501
892.000	5.7026	34.8884	27.5121	962.000	5.4379	34.8954	27.5506
893.000	5.6992	34.8886	27.5127	963.000	5.4324	34.8957	27.5515
894.000	5.6979	34.8886	27.5129	964.000	5.4296	34.8959	27.5520
895.000	5.6960	34.8887	27.5133	965.000	5.4288	34.8959	27.5521
896.000	5.6928	34.8886	27.5136	966.000	5.4243	34.8960	27.5528
897.000	5.6901	34.8885	27.5139	967.000	5.4201	34.8962	27.5534
898.000	5.6848	34.8884	27.5144	968.000	5.4181	34.8964	27.5538
899.000	5.6767	34.8889	27.5158	969.000	5.4170	34.8962	27.5539
900.000	5.6707	34.8894	27.5170	970.000	5.4157	34.8962	27.5540
901.000	5.6691	34.8890	27.5169	971.000	5.4105	34.8967	27.5551
902.000	5.6644	34.8891	27.5175	972.000	5.4037	34.8971	27.5561
903.000	5.6606	34.8892	27.5181	973.000	5.4021	34.8967	27.5560
904.000	5.6572	34.8894	27.5186	974.000	5.4003	34.8967	27.5562
905.000	5.6537	34.8896	27.5193	975.000	5.3974	34.8968	27.5567
906.000	5.6489	34.8896	27.5199	976.000	5.3884	34.8977	27.5585
907.000	5.6446	34.8895	27.5203	977.000	5.3805	34.8978	27.5595
908.000	5.6379	34.8898	27.5214	978.000	5.3739	34.8980	27.5605
909.000	5.6361	34.8899	27.5217	979.000	5.3688	34.8982	27.5612
910.000	5.6328	34.8898	27.5220	980.000	5.3631	34.8985	27.5622
911.000	5.6243	34.8902	27.5234	981.000	5.3594	34.8988	27.5629
912.000	5.6164	34.8905	27.5246	982.000	5.3559	34.8987	27.5632

3.000	5.3525	34.8987	27.5637
4.000	5.3486	34.8988	27.5642
5.000	5.3455	34.8990	27.5647
6.000	5.3454	34.8991	27.5648
7.000	5.3442	34.8988	27.5648
8.000	5.3399	34.8990	27.5654
9.000	5.3361	34.8991	27.5660
0.000	5.3350	34.8993	27.5663
1.000	5.3340	34.8994	27.5665
2.000	5.3301	34.8995	27.5670
3.000	5.3258	34.8998	27.5678
4.000	5.3229	34.8996	27.5680
5.000	5.3154	34.9000	27.5692
6.000	5.3092	34.9004	27.5702
7.000	5.3054	34.9003	27.5707
8.000	5.2969	34.9009	27.5722
9.000	5.2947	34.9007	27.5723
0.000	5.2906	34.9010	27.5730
0.000	5.2867	34.9010	27.5735



Stn. 18
92G13

XSM (volts)

Cruise: 92G13
 Date: Fri Oct 30 1992, Julian day = 304
 Time: 18:35:42 GMT
 Lat: 25 04.00 N
 Lon: 91 55.61 W
 Stn: 21

meters temp salinity sigma-t theta voltm# 0

2.000 26.7708 35.8910 23.4653 8.775
 3.000 26.7778 35.8903 23.4618 8.780
 4.000 26.7583 35.8899 23.4678 8.779
 5.000 26.7463 35.8894 23.4713 8.777
 6.000 26.7347 35.8889 23.4747 8.774
 7.000 26.7375 35.8890 23.4740 8.781
 8.000 26.7333 35.8890 23.4754 8.773
 9.000 26.7185 35.8901 23.4810 8.769
 10.000 26.7148 35.8927 23.4842 8.769
 11.000 26.7152 35.8980 23.4882 8.769
 12.000 26.7205 35.9040 23.4911 8.767
 13.000 26.7207 35.9061 23.4927 8.765
 14.000 26.7163 35.9059 23.4940 8.760
 15.000 26.7124 35.9060 23.4953 8.764
 16.000 26.7099 35.9055 23.4958 8.762
 17.000 26.7077 35.9058 23.4969 8.760
 18.000 26.7089 35.9068 23.4973 8.759
 19.000 26.7091 35.9071 23.4975 8.754
 20.000 26.7098 35.9076 23.4978 8.755
 21.000 26.7089 35.9080 23.4985 8.742
 22.000 26.7094 35.9094 23.4994 8.745
 23.000 26.7145 35.9156 23.5025 8.740
 24.000 26.7505 35.9396 23.5092 8.740
 25.000 26.8005 35.9706 23.5167 8.735
 26.000 26.8400 36.0005 23.5267 8.735
 27.000 26.8812 36.0324 23.5377 8.735
 28.000 26.8957 36.0531 23.5488 8.737
 29.000 26.9032 36.0687 23.5582 8.736
 30.000 26.9092 36.0784 23.5637 8.735
 31.000 26.9153 36.0846 23.5665 8.740
 32.000 26.9277 36.0970 23.5719 8.738
 33.000 26.9296 36.1148 23.5848 8.740
 34.000 26.9179 36.1163 23.5898 8.745
 35.000 26.9057 36.1156 23.5932 8.743
 36.000 26.8937 36.1161 23.5975 8.744
 37.000 26.8821 36.1163 23.6014 8.750
 38.000 26.8810 36.1185 23.6036 8.750
 39.000 26.8890 36.1247 23.6057 8.750
 40.000 26.8967 36.1287 23.6064 8.750
 41.000 26.9012 36.1317 23.6073 8.752
 42.000 26.9102 36.1375 23.6088 8.750
 43.000 26.9341 36.1569 23.6158 8.752
 44.000 26.9545 36.1763 23.6240 8.755
 45.000 26.9378 36.1779 23.6306 8.760
 46.000 26.9226 36.1753 23.6336 8.757
 47.000 26.9175 36.1761 23.6359 8.755
 48.000 26.9106 36.1757 23.6379 8.755
 49.000 26.8981 36.1764 23.6425 8.755
 50.000 26.8891 36.1795 23.6478 8.757
 51.000 26.8564 36.1866 23.6637 8.754
 52.000 26.6455 36.1928 23.7356 8.750
 53.000 26.5987 36.1962 23.7531 8.752
 54.000 26.4990 36.2007 23.7882 8.750
 55.000 26.0602 36.2043 23.9291 8.745
 56.000 25.6162 36.2020 24.0659 8.745
 57.000 25.2616 36.1971 24.1717 8.745
 58.000 25.0470 36.1957 24.2366 8.745
 59.000 24.8878 36.1926 24.2829 8.745
 60.000 24.6239 36.1871 24.3589 8.745
 61.000 24.3422 36.1983 24.4522 8.745
 62.000 24.0636 36.2149 24.5481 8.745

63.000 23.8496 36.2221 24.6173 8.745
 64.000 23.7004 36.2394 24.6746 8.745
 65.000 23.5418 36.2547 24.7330 8.745
 66.000 23.4719 36.2520 24.7515 8.747
 67.000 23.3988 36.2488 24.7705 8.750
 68.000 23.2016 36.2517 24.8304 8.747
 69.000 22.8321 36.2753 24.9554 8.717
 70.000 22.7060 36.2716 24.9890 8.702
 71.000 22.6100 36.2688 25.0145 8.706
 72.000 22.4262 36.2704 25.0683 8.695
 73.000 22.2712 36.2595 25.1041 8.709
 74.000 22.0879 36.2636 25.1592 8.723
 75.000 21.9140 36.2580 25.2040 8.732
 76.000 21.8043 36.2735 25.2466 8.751
 77.000 21.7567 36.2985 25.2790 8.760
 78.000 21.6259 36.2972 25.3145 8.762
 79.000 21.5511 36.2946 25.3335 8.768
 80.000 21.5208 36.2930 25.3407 8.767
 81.000 21.4863 36.2911 25.3489 8.769
 82.000 21.3564 36.2894 25.3836 8.772
 83.000 21.2193 36.2922 25.4237 8.765
 84.000 21.1304 36.2926 25.4485 8.778
 85.000 20.9745 36.2980 25.4953 8.784
 86.000 20.9208 36.2997 25.5113 8.790
 87.000 20.8528 36.3021 25.5318 8.789
 88.000 20.7285 36.3116 25.5728 8.789
 89.000 20.6753 36.3144 25.5894 8.791
 90.000 20.5999 36.3190 25.6134 8.794
 91.000 20.4875 36.3233 25.6470 8.796
 92.000 20.4115 36.3362 25.6773 8.798
 93.000 20.3667 36.3509 25.7006 8.803
 94.000 20.3308 36.3608 25.7179 8.803
 95.000 20.2947 36.3671 25.7324 8.808
 96.000 20.2542 36.3699 25.7455 8.808
 97.000 20.1969 36.3754 25.7650 8.813
 98.000 20.1216 36.3936 25.7991 8.816
 99.000 20.0937 36.4051 25.8153 8.819
 100.000 20.0712 36.4200 25.8327 8.821
 101.000 20.0192 36.4305 25.8546 8.825
 102.000 19.9610 36.4389 25.8765 8.828
 103.000 19.8802 36.4381 25.8974 8.828
 104.000 19.8279 36.4308 25.9056 8.833
 105.000 19.7451 36.4220 25.9208 8.835
 106.000 19.6242 36.4103 25.9436 8.837
 107.000 19.4667 36.3952 25.9733 8.838
 108.000 19.3433 36.3955 26.0058 8.836
 109.000 19.2819 36.4102 26.0330 8.838
 110.000 19.3561 36.4642 26.0550 8.840
 111.000 19.4436 36.5164 26.0722 8.842
 112.000 19.4235 36.5176 26.0784 8.842
 113.000 19.3992 36.5181 26.0852 8.845
 114.000 19.3808 36.5195 26.0911 8.843
 115.000 19.3402 36.5139 26.0974 8.849
 116.000 19.2986 36.5092 26.1047 8.847
 117.000 19.1936 36.4925 26.1192 8.845
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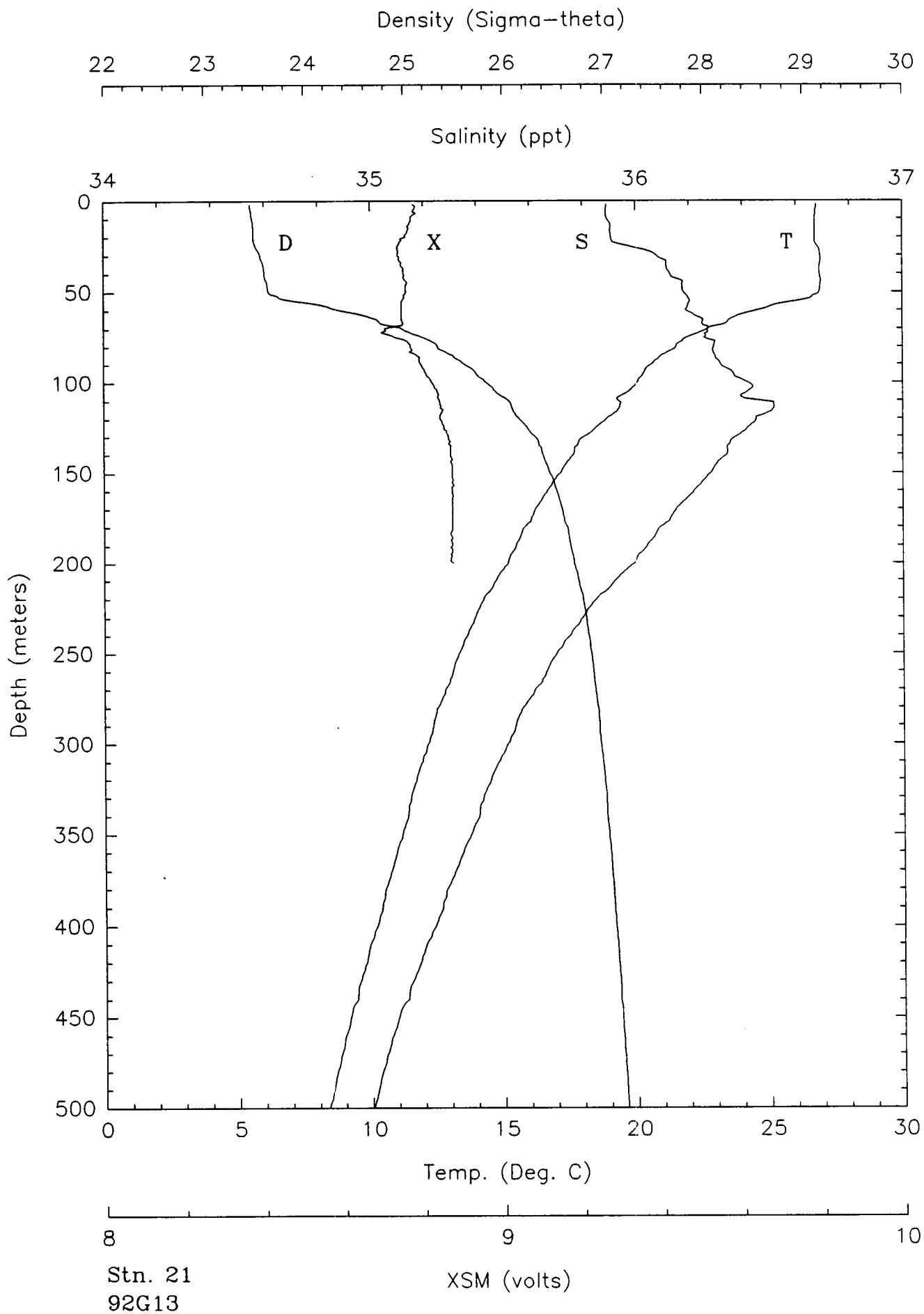
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286.000	12.3878	35.5525	26.9512	362.000	10.8845	35.3372	27.0678
287.000	12.3627	35.5494	26.9537	363.000	10.8678	35.3337	27.0682
288.000	12.3483	35.5470	26.9547	365.000	10.8252	35.3280	27.0714
289.000	12.3367	35.5453	26.9557	366.000	10.8113	35.3263	27.0726
290.000	12.3268	35.5435	26.9562	367.000	10.7988	35.3248	27.0737
291.000	12.3153	35.5418	26.9572	368.000	10.7734	35.3203	27.0748
292.000	12.3053	35.5399	26.9577	369.000	10.7569	35.3182	27.0761
293.000	12.2925	35.5378	26.9585	370.000	10.7331	35.3146	27.0776
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301.000	12.0935	35.5091	26.9749	377.000	10.5770	35.2937	27.0891
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303.000	12.0684	35.5051	26.9767	380.000	10.5041	35.2817	27.0927
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324.000	11.5869	35.4366	27.0154	400.000	10.1746	35.2377	27.1162
325.000	11.5721	35.4341	27.0162	401.000	10.1452	35.2329	27.1176
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.000	8.5169	35.0200	27.2189	564.000	7.5349	34.9271	27.2938
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.000	8.4919	35.0174	27.2208	566.000	7.5154	34.9253	27.2952
.000	8.4747	35.0153	27.2219	567.000	7.5073	34.9245	27.2958
.000	8.4669	35.0146	27.2225	568.000	7.5001	34.9241	27.2965
.000	8.4572	35.0131	27.2228	570.000	7.4600	34.9211	27.2999
.000	8.4289	35.0098	27.2246	571.000	7.4432	34.9194	27.3010
.000	8.3961	35.0073	27.2278	572.000	7.4265	34.9182	27.3025
.000	8.3807	35.0058	27.2290	574.000	7.4050	34.9166	27.3043
.000	8.3677	35.0038	27.2294	575.000	7.3891	34.9158	27.3059
.000	8.3509	35.0020	27.2306	576.000	7.3711	34.9140	27.3071
.000	8.3353	35.0004	27.2317	578.000	7.3373	34.9124	27.3106
.000	8.3205	34.9986	27.2325	579.000	7.3275	34.9111	27.3110
.000	8.3073	34.9972	27.2335	580.000	7.3019	34.9092	27.3132
.000	8.2836	34.9949	27.2353	581.000	7.2813	34.9078	27.3150
.000	8.2448	34.9920	27.2389	583.000	7.2569	34.9074	27.3182
.000	8.2289	34.9897	27.2396	584.000	7.2524	34.9067	27.3183
.000	8.1980	34.9870	27.2422	585.000	7.2424	34.9053	27.3185

586.000	7.2305	34.9044	27.3195	660.000	6.4888	34.8863	27.4074
587.000	7.2235	34.9060	27.3218	662.000	6.4793	34.8879	27.4099
588.000	7.2142	34.9058	27.3230	663.000	6.4620	34.8869	27.4114
589.000	7.2019	34.9048	27.3239	665.000	6.4313	34.8841	27.4133
590.000	7.1991	34.9042	27.3239	666.000	6.4269	34.8835	27.4134
591.000	7.1892	34.9036	27.3248	667.000	6.4270	34.8842	27.4140
592.000	7.1717	34.9021	27.3260	668.000	6.4339	34.8864	27.4148
593.000	7.1489	34.9010	27.3284	669.000	6.4255	34.8855	27.4152
594.000	7.1349	34.9003	27.3298	670.000	6.4117	34.8855	27.4171
595.000	7.1267	34.8997	27.3305	671.000	6.4039	34.8848	27.4175
596.000	7.1204	34.8989	27.3308	672.000	6.3907	34.8843	27.4189
597.000	7.1063	34.8974	27.3316	673.000	6.3809	34.8837	27.4197
598.000	7.0939	34.8972	27.3331	674.000	6.3697	34.8836	27.4211
599.000	7.0818	34.8960	27.3339	675.000	6.3671	34.8835	27.4214
600.000	7.0630	34.8949	27.3357	676.000	6.3654	34.8833	27.4215
601.000	7.0509	34.8949	27.3373	677.000	6.3589	34.8832	27.4222
602.000	7.0402	34.8944	27.3384	678.000	6.3509	34.8832	27.4233
603.000	7.0227	34.8955	27.3417	679.000	6.3411	34.8834	27.4247
604.000	7.0122	34.8964	27.3439	680.000	6.3327	34.8834	27.4258
605.000	7.0063	34.8963	27.3447	682.000	6.3117	34.8834	27.4286
606.000	7.0002	34.8960	27.3453	683.000	6.3087	34.8839	27.4294
608.000	6.9754	34.8943	27.3474	684.000	6.3042	34.8838	27.4299
609.000	6.9699	34.8948	27.3486	685.000	6.2981	34.8831	27.4302
610.000	6.9566	34.8935	27.3494	686.000	6.2936	34.8831	27.4307
612.000	6.9241	34.8922	27.3528	687.000	6.2923	34.8832	27.4310
613.000	6.9175	34.8922	27.3537	688.000	6.2867	34.8831	27.4317
614.000	6.9087	34.8922	27.3550	689.000	6.2733	34.8832	27.4335
615.000	6.9047	34.8920	27.3554	690.000	6.2581	34.8833	27.4356
616.000	6.8870	34.8906	27.3567	691.000	6.2472	34.8828	27.4366
617.000	6.8722	34.8910	27.3590	692.000	6.2370	34.8827	27.4379
618.000	6.8617	34.8917	27.3610	693.000	6.2259	34.8826	27.4393
619.000	6.8531	34.8915	27.3621	694.000	6.2154	34.8825	27.4405
620.000	6.8438	34.8912	27.3631	695.000	6.2100	34.8824	27.4411
621.000	6.8283	34.8906	27.3648	696.000	6.2071	34.8824	27.4415
622.000	6.8129	34.8907	27.3670	698.000	6.1986	34.8825	27.4427
623.000	6.8026	34.8906	27.3683	699.000	6.1938	34.8821	27.4431
624.000	6.7998	34.8905	27.3686	700.000	6.1921	34.8822	27.4434
625.000	6.7973	34.8909	27.3692	701.000	6.1868	34.8817	27.4437
626.000	6.7907	34.8915	27.3706	702.000	6.1775	34.8822	27.4453
628.000	6.7640	34.8910	27.3739	703.000	6.1654	34.8827	27.4472
629.000	6.7708	34.8939	27.3753	704.000	6.1613	34.8826	27.4477
630.000	6.7517	34.8913	27.3758	705.000	6.1491	34.8825	27.4492
631.000	6.7239	34.8889	27.3777	706.000	6.1417	34.8825	27.4501
632.000	6.7043	34.8880	27.3796	707.000	6.1272	34.8832	27.4526
633.000	6.6993	34.8884	27.3807	708.000	6.1212	34.8834	27.4535
634.000	6.6968	34.8883	27.3809	709.000	6.1133	34.8830	27.4542
635.000	6.6949	34.8884	27.3813	710.000	6.1056	34.8832	27.4554
636.000	6.6929	34.8882	27.3814	711.000	6.1004	34.8833	27.4561
637.000	6.6891	34.8880	27.3818	712.000	6.0963	34.8831	27.4565
638.000	6.6810	34.8879	27.3828	714.000	6.0839	34.8825	27.4576
639.000	6.6748	34.8876	27.3834	715.000	6.0790	34.8824	27.4582
640.000	6.6678	34.8878	27.3845	716.000	6.0747	34.8825	27.4588
641.000	6.6621	34.8882	27.3856	718.000	6.0662	34.8823	27.4598
642.000	6.6606	34.8883	27.3859	719.000	6.0545	34.8828	27.4617
643.000	6.6579	34.8886	27.3865	720.000	6.0492	34.8828	27.4623
645.000	6.6355	34.8874	27.3885	721.000	6.0424	34.8828	27.4633
646.000	6.6174	34.8873	27.3909	722.000	6.0352	34.8826	27.4640
647.000	6.6073	34.8864	27.3916	723.000	6.0327	34.8827	27.4644
648.000	6.5928	34.8866	27.3936	724.000	6.0253	34.8827	27.4653
649.000	6.5863	34.8864	27.3944	725.000	6.0147	34.8830	27.4669
650.000	6.5733	34.8854	27.3953	726.000	6.0070	34.8831	27.4680
651.000	6.5514	34.8854	27.3983	727.000	5.9997	34.8833	27.4691
652.000	6.5462	34.8864	27.3998	728.000	5.9912	34.8837	27.4705
653.000	6.5322	34.8858	27.4011	729.000	5.9869	34.8837	27.4711
654.000	6.5201	34.8865	27.4033	730.000	5.9856	34.8838	27.4713
655.000	6.5149	34.8866	27.4041	731.000	5.9785	34.8842	27.4725
656.000	6.5082	34.8860	27.4046	733.000	5.9616	34.8846	27.4750
657.000	6.5037	34.8857	27.4049	734.000	5.9588	34.8845	27.4753
658.000	6.4979	34.8853	27.4053	735.000	5.9547	34.8839	27.4754
659.000	6.4931	34.8855	27.4062	736.000	5.9480	34.8837	27.4761

000	5.9443	34.8842	27.4769	812.000	5.5615	34.8919	27.5312
000	5.9371	34.8839	27.4776	813.000	5.5574	34.8919	27.5318
000	5.9284	34.8843	27.4790	814.000	5.5535	34.8921	27.5324
000	5.9213	34.8841	27.4798	815.000	5.5498	34.8923	27.5330
000	5.9158	34.8842	27.4805	817.000	5.5439	34.8926	27.5340
000	5.9063	34.8843	27.4819	818.000	5.5325	34.8928	27.5355
000	5.8984	34.8847	27.4831	819.000	5.5264	34.8929	27.5363
000	5.8921	34.8845	27.4838	820.000	5.5264	34.8931	27.5365
000	5.8884	34.8846	27.4843	821.000	5.5219	34.8931	27.5370
000	5.8858	34.8845	27.4846	822.000	5.5176	34.8931	27.5376
000	5.8844	34.8845	27.4848	823.000	5.5158	34.8931	27.5378
000	5.8762	34.8846	27.4860	824.000	5.5129	34.8933	27.5383
000	5.8655	34.8851	27.4877	825.000	5.5086	34.8932	27.5389
000	5.8603	34.8854	27.4886	826.000	5.5024	34.8935	27.5398
000	5.8588	34.8856	27.4889	827.000	5.4980	34.8937	27.5405
000	5.8562	34.8853	27.4890	828.000	5.4954	34.8938	27.5409
000	5.8530	34.8853	27.4895	829.000	5.4923	34.8940	27.5414
000	5.8499	34.8856	27.4901	831.000	5.4881	34.8940	27.5419
000	5.8457	34.8855	27.4905	833.000	5.4793	34.8943	27.5433
000	5.8375	34.8857	27.4917	834.000	5.4723	34.8946	27.5444
000	5.8324	34.8855	27.4922	835.000	5.4639	34.8950	27.5458
000	5.8253	34.8858	27.4933	836.000	5.4572	34.8954	27.5468
000	5.8187	34.8858	27.4942	837.000	5.4542	34.8953	27.5472
000	5.8137	34.8859	27.4949	838.000	5.4493	34.8955	27.5479
000	5.8111	34.8857	27.4951	839.000	5.4455	34.8957	27.5486
000	5.8085	34.8855	27.4952	840.000	5.4371	34.8962	27.5499
000	5.8029	34.8854	27.4959	841.000	5.4307	34.8962	27.5507
000	5.7904	34.8859	27.4979	842.000	5.4229	34.8964	27.5518
000	5.7877	34.8857	27.4981	843.000	5.4188	34.8964	27.5524
000	5.7872	34.8855	27.4980	844.000	5.4154	34.8966	27.5529
000	5.7797	34.8857	27.4990	845.000	5.4119	34.8967	27.5534
000	5.7755	34.8859	27.4997	846.000	5.4077	34.8970	27.5542
000	5.7691	34.8861	27.5007	847.000	5.4044	34.8973	27.5548
000	5.7656	34.8862	27.5013	848.000	5.4023	34.8973	27.5551
000	5.7607	34.8864	27.5020	849.000	5.4007	34.8972	27.5552
000	5.7549	34.8867	27.5030	850.000	5.3975	34.8973	27.5557
000	5.7511	34.8868	27.5035	851.000	5.3925	34.8976	27.5565
000	5.7473	34.8868	27.5040	853.000	5.3798	34.8978	27.5583
000	5.7453	34.8869	27.5043	854.000	5.3722	34.8986	27.5598
000	5.7444	34.8869	27.5045	855.000	5.3668	34.8989	27.5607
000	5.7429	34.8870	27.5047	856.000	5.3608	34.8989	27.5614
000	5.7402	34.8869	27.5051	857.000	5.3548	34.8993	27.5624
000	5.7323	34.8869	27.5060	858.000	5.3497	34.8997	27.5634
000	5.7216	34.8873	27.5076	859.000	5.3452	34.8995	27.5638
000	5.7189	34.8873	27.5080	860.000	5.3327	34.9000	27.5657
000	5.7125	34.8871	27.5086	861.000	5.3262	34.9007	27.5670
000	5.6998	34.8879	27.5109	862.000	5.3223	34.9008	27.5675
000	5.6982	34.8878	27.5110	863.000	5.3221	34.9000	27.5670
000	5.6948	34.8880	27.5116	864.000	5.3158	34.9002	27.5679
000	5.6885	34.8880	27.5124	865.000	5.3096	34.9011	27.5693
000	5.6767	34.8883	27.5141	866.000	5.3046	34.9014	27.5701
000	5.6653	34.8889	27.5159	867.000	5.3003	34.9017	27.5709
000	5.6624	34.8889	27.5163	868.000	5.2958	34.9016	27.5714
000	5.6497	34.8893	27.5182	869.000	5.2919	34.9016	27.5719
000	5.6418	34.8897	27.5195	870.000	5.2889	34.9016	27.5722
000	5.6384	34.8899	27.5201	871.000	5.2865	34.9015	27.5724
000	5.6319	34.8901	27.5210	872.000	5.2814	34.9016	27.5731
000	5.6295	34.8900	27.5213	874.000	5.2670	34.9023	27.5754
000	5.6249	34.8900	27.5219	875.000	5.2628	34.9026	27.5761
000	5.6157	34.8906	27.5235	876.000	5.2599	34.9026	27.5765
000	5.6105	34.8909	27.5243	877.000	5.2568	34.9023	27.5767
000	5.6061	34.8907	27.5247	878.000	5.2496	34.9028	27.5779
000	5.6024	34.8908	27.5253	879.000	5.2455	34.9034	27.5789
000	5.6002	34.8909	27.5256	880.000	5.2405	34.9035	27.5795
000	5.5934	34.8909	27.5265	881.000	5.2374	34.9033	27.5797
000	5.5855	34.8912	27.5277	882.000	5.2340	34.9033	27.5802
000	5.5812	34.8914	27.5284	883.000	5.2272	34.9035	27.5811
000	5.5758	34.8914	27.5291	884.000	5.2235	34.9042	27.5821
000	5.5708	34.8916	27.5298	885.000	5.2221	34.9041	27.5822
000	5.5660	34.8918	27.5306	886.000	5.2207	34.9039	27.5823

887.000	5.2179	34.9038	27.5825	961.000	4.9262	34.9167	27.6273
888.000	5.2133	34.9041	27.5833	962.000	4.9243	34.9167	27.6275
889.000	5.2095	34.9043	27.5839	963.000	4.9218	34.9170	27.6280
890.000	5.2065	34.9045	27.5844	964.000	4.9208	34.9170	27.6282
891.000	5.2016	34.9047	27.5852	965.000	4.9200	34.9170	27.6283
892.000	5.1949	34.9050	27.5862	966.000	4.9186	34.9170	27.6284
893.000	5.1855	34.9054	27.5877	967.000	4.9160	34.9171	27.6288
895.000	5.1758	34.9059	27.5892	968.000	4.9128	34.9172	27.6292
896.000	5.1730	34.9061	27.5896	970.000	4.9031	34.9180	27.6310
897.000	5.1688	34.9060	27.5901	971.000	4.9013	34.9181	27.6313
898.000	5.1644	34.9059	27.5905	972.000	4.8961	34.9180	27.6318
899.000	5.1561	34.9066	27.5921	973.000	4.8884	34.9185	27.6331
900.000	5.1499	34.9069	27.5930	974.000	4.8848	34.9187	27.6337
901.000	5.1462	34.9074	27.5939	975.000	4.8838	34.9187	27.6338
902.000	5.1453	34.9070	27.5937	976.000	4.8809	34.9188	27.6342
903.000	5.1393	34.9074	27.5947	977.000	4.8770	34.9190	27.6348
904.000	5.1359	34.9076	27.5953	978.000	4.8753	34.9191	27.6351
905.000	5.1343	34.9075	27.5954	979.000	4.8682	34.9193	27.6361
906.000	5.1285	34.9078	27.5964	980.000	4.8646	34.9195	27.6367
907.000	5.1245	34.9081	27.5970	981.000	4.8639	34.9195	27.6368
908.000	5.1232	34.9081	27.5972	982.000	4.8627	34.9196	27.6370
909.000	5.1184	34.9081	27.5978	983.000	4.8608	34.9195	27.6371
910.000	5.1118	34.9085	27.5989	984.000	4.8590	34.9197	27.6375
911.000	5.1064	34.9085	27.5995	985.000	4.8557	34.9200	27.6382
912.000	5.1029	34.9088	27.6002	986.000	4.8534	34.9201	27.6384
913.000	5.1008	34.9091	27.6007	987.000	4.8510	34.9202	27.6389
914.000	5.0988	34.9091	27.6009	988.000	4.8467	34.9203	27.6394
915.000	5.0958	34.9090	27.6012	989.000	4.8422	34.9205	27.6401
916.000	5.0932	34.9092	27.6017	990.000	4.8358	34.9210	27.6412
918.000	5.0871	34.9097	27.6028	991.000	4.8328	34.9210	27.6416
919.000	5.0812	34.9100	27.6037	992.000	4.8316	34.9209	27.6416
920.000	5.0748	34.9098	27.6043	993.000	4.8298	34.9211	27.6420
921.000	5.0669	34.9105	27.6058	994.000	4.8284	34.9211	27.6422
922.000	5.0670	34.9105	27.6058	995.000	4.8279	34.9209	27.6421
923.000	5.0620	34.9108	27.6066	996.000	4.8271	34.9209	27.6422
924.000	5.0587	34.9108	27.6070	997.000	4.8265	34.9209	27.6423
925.000	5.0571	34.9111	27.6074	998.000	4.8255	34.9208	27.6423
926.000	5.0532	34.9110	27.6078	999.000	4.8232	34.9211	27.6428
927.000	5.0481	34.9112	27.6086	1000.000	4.8217	34.9211	27.6430
928.000	5.0429	34.9111	27.6091				
929.000	5.0378	34.9119	27.6103				
930.000	5.0340	34.9121	27.6110				
931.000	5.0308	34.9123	27.6115				
932.000	5.0271	34.9124	27.6120				
933.000	5.0253	34.9125	27.6123				
934.000	5.0240	34.9127	27.6126				
935.000	5.0226	34.9125	27.6127				
936.000	5.0198	34.9126	27.6131				
937.000	5.0148	34.9128	27.6137				
938.000	5.0114	34.9130	27.6143				
939.000	5.0073	34.9130	27.6148				
941.000	4.9970	34.9138	27.6166				
942.000	4.9905	34.9139	27.6175				
943.000	4.9841	34.9142	27.6185				
944.000	4.9794	34.9143	27.6191				
946.000	4.9716	34.9150	27.6205				
947.000	4.9703	34.9151	27.6208				
948.000	4.9690	34.9148	27.6207				
949.000	4.9670	34.9148	27.6210				
950.000	4.9617	34.9152	27.6219				
951.000	4.9600	34.9152	27.6221				
952.000	4.9572	34.9155	27.6227				
953.000	4.9561	34.9152	27.6226				
954.000	4.9500	34.9155	27.6235				
955.000	4.9450	34.9158	27.6243				
956.000	4.9432	34.9160	27.6248				
957.000	4.9417	34.9161	27.6249				
958.000	4.9395	34.9162	27.6253				
959.000	4.9355	34.9161	27.6257				
960.000	4.9296	34.9165	27.6267				



Cruise: 92G13
 Date: Sat Oct 31 1992, Julian day = 305
 Time: 01:52:45 GMT
 Lat: 25 38.00 N
 Lon: 92 52.00 W
 Stn: 24

meters temp salinity sigma_t theta vol_t# 0

2.000	25.5463	3.4225	-0.5191	8.775
3.000	25.5366	35.7024	23.6718	8.762
4.000	25.5300	26.1287	16.4987	8.785
5.000	25.5298	23.0080	14.1550	8.782
6.000	25.5252	24.8885	15.5685	8.784
7.000	25.5297	7.8966	2.8387	8.784
8.000	25.5198	23.6225	14.6145	8.781
9.000	25.5219	33.5266	22.0765	8.781
10.000	25.5228	35.2999	23.4102	8.781
11.000	25.5201	35.3499	23.4489	8.779
12.000	25.5207	35.3437	23.4441	8.782
13.000	25.5170	35.3508	23.4507	8.784
14.000	25.5180	35.3504	23.4502	8.781
15.000	25.5182	35.3460	23.4469	8.781
16.000	25.5015	35.3640	23.4656	8.779
17.000	25.4907	35.3727	23.4756	8.779
18.000	25.4924	35.3695	23.4728	8.782
19.000	25.4688	35.3934	23.4981	8.779
20.000	25.4709	35.3907	23.4956	8.779
22.000	25.4656	35.3900	23.4967	8.784
23.000	25.4632	35.3935	23.5002	8.786
24.000	25.4493	35.4007	23.5100	8.784
25.000	25.4500	35.4002	23.5095	8.784
26.000	25.4499	35.4038	23.5123	8.784
27.000	25.4621	35.3887	23.4972	8.784
28.000	25.4734	35.3822	23.4889	8.784
29.000	25.5375	35.3318	23.4311	8.782
30.000	25.5316	35.3384	23.4380	8.783
31.000	25.6710	35.4935	23.5121	8.784
32.000	25.7290	35.5345	23.5251	8.779
33.000	25.8625	35.6085	23.5396	8.778
34.000	25.9265	35.6416	23.5448	8.779
35.000	25.9640	35.6659	23.5515	8.784
36.000	25.9760	35.6808	23.5590	8.781
37.000	26.0427	35.7438	23.5858	8.771
38.000	26.4401	35.9334	23.6039	8.772
39.000	26.5232	35.9706	23.6059	8.774
40.000	26.5307	35.9743	23.6063	8.774
41.000	26.5323	35.9757	23.6070	8.774
42.000	26.4484	35.9442	23.6098	8.774
43.000	26.1807	35.8614	23.6317	8.774
44.000	26.0922	35.8309	23.6366	8.771
45.000	26.0807	35.8312	23.6405	8.775
46.000	26.1023	35.8444	23.6437	8.777
47.000	26.1193	35.8568	23.6479	8.779
48.000	26.1251	35.8643	23.6518	8.761
49.000	26.1243	35.8678	23.6547	8.771
50.000	26.1285	35.8738	23.6580	8.772
51.000	26.1254	35.8771	23.6615	8.770
52.000	26.1153	35.8861	23.6715	8.767
53.000	26.0320	35.9072	23.7137	8.767
54.000	25.9495	35.9108	23.7422	8.765
55.000	25.8033	35.9102	23.7874	8.755
56.000	25.3373	36.0140	24.0101	8.747
57.000	24.9766	36.0804	24.1707	8.745
58.000	24.5300	36.1017	24.3223	8.749
59.000	24.2642	36.1155	24.4128	8.744
60.000	24.2062	36.1395	24.4483	8.745
61.000	24.0595	36.1839	24.5259	8.742
62.000	23.9459	36.1896	24.5640	8.745
63.000	23.8958	36.1937	24.5821	8.745

64.000	23.7898	36.2033	24.6208	8.752
65.000	23.7133	36.2118	24.6499	8.755
66.000	23.6327	36.2168	24.6775	8.755
67.000	23.5110	36.2229	24.7181	8.759
68.000	23.3671	36.2305	24.7660	8.759
69.000	23.1728	36.2360	24.8270	8.768
70.000	23.0966	36.2394	24.8517	8.769
71.000	23.0243	36.2421	24.8749	8.774
72.000	22.9022	36.2386	24.9076	8.781
73.000	22.7937	36.2482	24.9461	8.777
74.000	22.6948	36.2580	24.9821	8.777
75.000	22.4472	36.2645	25.0579	8.782
76.000	22.2483	36.2721	25.1204	8.789
77.000	22.1362	36.2761	25.1553	8.789
78.000	22.0746	36.2735	25.1707	8.791
79.000	22.0034	36.2699	25.1881	8.791
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81.000	21.8034	36.2720	25.2460	8.804
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84.000	21.3644	36.2732	25.3692	8.798
85.000	21.3871	36.2852	25.3722	8.799
86.000	21.3666	36.2803	25.3741	8.799
87.000	21.1954	36.2636	25.4086	8.800
88.000	21.1184	36.2904	25.4502	8.803
89.000	21.0267	36.2883	25.4738	8.803
90.000	20.9723	36.2833	25.4850	8.803
91.000	20.9532	36.2824	25.4896	8.803
92.000	20.9427	36.2848	25.4943	8.803
93.000	20.9308	36.2858	25.4983	8.803
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95.000	20.8538	36.2858	25.5195	8.805
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97.000	20.7553	36.3093	25.5643	8.806
98.000	20.6096	36.3013	25.5977	8.809
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101.000	20.3501	36.2769	25.6491	8.808
102.000	20.2902	36.2766	25.6649	8.808
103.000	20.2951	36.3034	25.6841	8.808
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107.000	20.2655	36.3688	25.7421	8.811
108.000	20.2299	36.3747	25.7563	8.811
109.000	20.2034	36.3844	25.7707	8.813
110.000	20.1746	36.3924	25.7846	8.813
111.000	20.1014	36.4131	25.8199	8.813
112.000	20.0596	36.4231	25.8387	8.813
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114.000	19.9349	36.4361	25.8818	8.820
115.000	19.8955	36.4405	25.8957	8.823
116.000	19.8493	36.4484	25.9140	8.823
117.000	19.7815	36.4585	25.9396	8.824
118.000	19.7435	36.4580	25.9493	8.823
119.000	19.7263	36.4588	25.9545	8.823
120.000	19.6489	36.4611	25.9766	8.827
121.000	19.5090	36.4519	26.0063	8.825
122.000	19.4466	36.4525	26.0231	8.823
123.000	19.4168	36.4550	26.0328	8.823
124.000	19.3861	36.4605	26.0451	8.823
125.000	19.2887	36.4681	26.0762	8.828
126.000	19.2340	36.4751	26.0958	8.830
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129.000	19.0839	36.4745	26.1343	8.833
130.000	19.0467	36.4703	26.1407	8.833
131.000	18.9397	36.4625	26.1623	8.833
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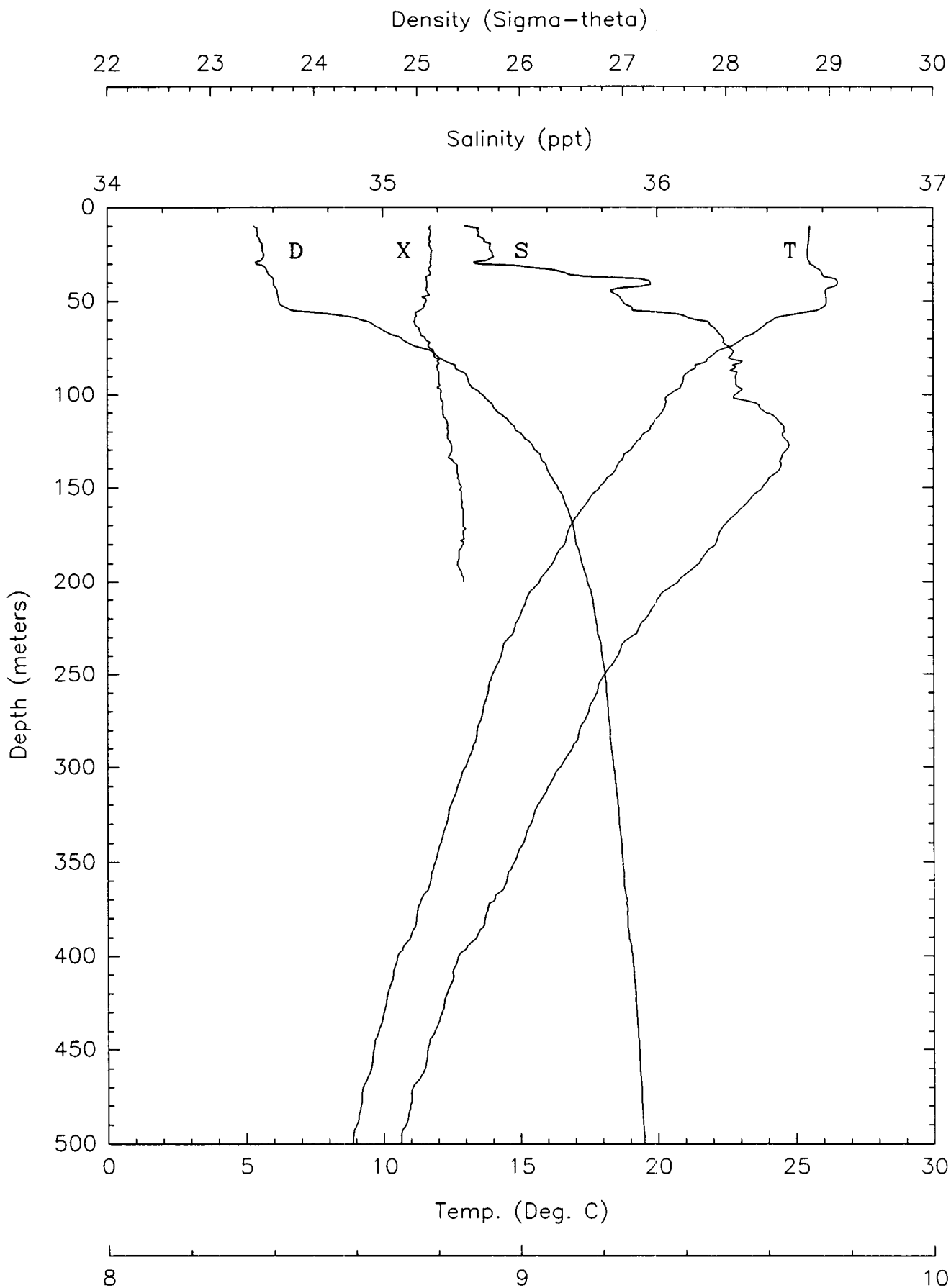
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281.000	13.4096	35.7125	26.8704	360.000	11.7119	35.4489	27.0023
282.000	13.4040	35.7114	26.8707	361.000	11.7045	35.4472	27.0025
284.000	13.3982	35.7104	26.8711	362.000	11.6781	35.4435	27.0046
285.000	13.3925	35.7091	26.8713	363.000	11.6511	35.4399	27.0068
286.000	13.3757	35.7061	26.8725	364.000	11.6386	35.4377	27.0075
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292.000	13.2123	35.6802	26.8860	371.000	11.3455	35.3995	27.0325
293.000	13.1741	35.6746	26.8894	372.000	11.3320	35.3847	27.0235
294.000	13.1397	35.6692	26.8923	373.000	11.2741	35.3833	27.0331
295.000	13.1077	35.6648	26.8954	374.000	11.2621	35.3808	27.0334
296.000	13.0885	35.6612	26.8965	375.000	11.2306	35.3782	27.0372
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301.000	12.9513	35.6380	26.9063	379.000	11.2058	35.3714	27.0365
302.000	12.9059	35.6342	26.9125	380.000	11.1950	35.3705	27.0378
303.000	12.8791	35.6278	26.9129	381.000	11.1884	35.3686	27.0376
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314.000	12.6381	35.5901	26.9320	393.000	10.8126	35.3157	27.0647
315.000	12.6044	35.5847	26.9345	394.000	10.7705	35.3106	27.0683
316.000	12.5705	35.5801	26.9376	395.000	10.7184	35.3034	27.0720
318.000	12.5124	35.5720	26.9428	396.000	10.6961	35.3032	27.0758
319.000	12.4936	35.5692	26.9443	397.000	10.6974	35.2965	27.0704
320.000	12.4646	35.5631	26.9453	398.000	10.6063	35.2840	27.0769
321.000	12.4355	35.5605	26.9490	399.000	10.5420	35.2769	27.0827
322.000	12.4016	35.5545	26.9511	400.000	10.5105	35.2730	27.0852
323.000	12.3922	35.5528	26.9516	402.000	10.4802	35.2691	27.0876
324.000	12.3784	35.5502	26.9523	403.000	10.4605	35.2666	27.0891
325.000	12.3660	35.5480	26.9530	405.000	10.4158	35.2615	27.0930
326.000	12.3581	35.5470	26.9538	406.000	10.3957	35.2577	27.0936
327.000	12.3469	35.5449	26.9544	407.000	10.3628	35.2538	27.0963
329.000	12.3224	35.5406	26.9559	408.000	10.3424	35.2510	27.0976
330.000	12.3063	35.5383	26.9573	409.000	10.3452	35.2522	27.0981
331.000	12.2777	35.5332	26.9589	410.000	10.3486	35.2538	27.0988
332.000	12.2427	35.5284	26.9620	411.000	10.3413	35.2534	27.0998
334.000	12.1970	35.5241	26.9675	412.000	10.3375	35.2539	27.1009
335.000	12.1749	35.5202	26.9688	413.000	10.3214	35.2520	27.1022
336.000	12.1617	35.5195	26.9708	414.000	10.2849	35.2485	27.1059
338.000	12.1239	35.5149	26.9746	415.000	10.2627	35.2457	27.1076
339.000	12.1034	35.5129	26.9770	416.000	10.2314	35.2420	27.1101
340.000	12.0868	35.5096	26.9777	417.000	10.2069	35.2387	27.1118
341.000	12.0455	35.5055	26.9825	418.000	10.1834	35.2355	27.1133
343.000	12.0114	35.4965	26.9820	419.000	10.1662	35.2331	27.1145
344.000	11.9964	35.4934	26.9825	420.000	10.1527	35.2307	27.1149
345.000	11.9786	35.4910	26.9840	422.000	10.1083	35.2244	27.1177
346.000	11.9546	35.4872	26.9857	423.000	10.1059	35.2234	27.1174
347.000	11.9421	35.4857	26.9870	424.000	10.0989	35.2222	27.1177
348.000	11.9305	35.4838	26.9877	425.000	10.0912	35.2208	27.1179
350.000	11.8799	35.4769	26.9921	426.000	10.0695	35.2181	27.1196
351.000	11.8522	35.4722	26.9937	427.000	10.0671	35.2194	27.1210
352.000	11.8315	35.4690	26.9951	428.000	10.0521	35.2173	27.1220
354.000	11.8090	35.4639	26.9955	429.000	10.0266	35.2148	27.1244
355.000	11.7488	35.4550	27.0000	430.000	10.0101	35.2125	27.1254
356.000	11.7332	35.4537	27.0020	431.000	9.9978	35.2106	27.1260

2.000	9.9828	35.2083	27.1268	512.000	8.5789	35.0289	27.2167
3.000	9.9567	35.2047	27.1285	513.000	8.5430	35.0231	27.2177
5.000	9.9378	35.2021	27.1297	514.000	8.5078	35.0184	27.2196
5.000	9.9222	35.1995	27.1304	515.000	8.4687	35.0133	27.2216
7.000	9.8947	35.1955	27.1320	516.000	8.4506	35.0124	27.2237
9.000	9.8299	35.1890	27.1378	517.000	8.4394	35.0109	27.2243
9.000	9.8192	35.1864	27.1376	518.000	8.4194	35.0083	27.2253
1.000	9.7930	35.1837	27.1399	519.000	8.3962	35.0054	27.2266
2.000	9.7790	35.1802	27.1396	520.000	8.3738	35.0034	27.2285
3.000	9.7545	35.1759	27.1404	521.000	8.3488	35.0006	27.2301
1.000	9.6984	35.1689	27.1444	522.000	8.3312	34.9986	27.2313
5.000	9.6734	35.1675	27.1474	523.000	8.3152	34.9971	27.2325
5.000	9.6672	35.1671	27.1482	524.000	8.3028	34.9958	27.2334
7.000	9.6626	35.1653	27.1475	525.000	8.2850	34.9944	27.2350
3.000	9.6467	35.1632	27.1486	527.000	8.2632	34.9924	27.2368
9.000	9.6309	35.1613	27.1498	528.000	8.2581	34.9910	27.2365
1.000	9.6163	35.1591	27.1505	529.000	8.2430	34.9890	27.2373
2.000	9.6113	35.1587	27.1511	531.000	8.2177	34.9866	27.2392
3.000	9.6050	35.1582	27.1518	532.000	8.1972	34.9854	27.2415
5.000	9.5950	35.1573	27.1528	533.000	8.1802	34.9840	27.2429
5.000	9.5819	35.1561	27.1540	534.000	8.1679	34.9818	27.2430
7.000	9.5683	35.1543	27.1549	535.000	8.1649	34.9819	27.2436
9.000	9.5459	35.1512	27.1562	536.000	8.1610	34.9812	27.2437
9.000	9.5332	35.1494	27.1569	537.000	8.1580	34.9812	27.2441
1.000	9.5172	35.1473	27.1580	538.000	8.1544	34.9806	27.2442
2.000	9.5022	35.1445	27.1583	539.000	8.1441	34.9795	27.2449
3.000	9.4645	35.1399	27.1609	540.000	8.1327	34.9782	27.2457
1.000	9.4323	35.1359	27.1631	541.000	8.1072	34.9768	27.2484
5.000	9.4057	35.1325	27.1648	542.000	8.0913	34.9751	27.2495
5.000	9.3839	35.1288	27.1655	543.000	8.0771	34.9742	27.2509
7.000	9.3447	35.1220	27.1667	544.000	8.0606	34.9727	27.2522
3.000	9.2948	35.1137	27.1684	545.000	8.0295	34.9692	27.2541
9.000	9.2570	35.1093	27.1711	546.000	7.9960	34.9667	27.2572
1.000	9.2127	35.1025	27.1730	547.000	7.9785	34.9654	27.2587
2.000	9.2064	35.1012	27.1730	548.000	7.9686	34.9649	27.2598
3.000	9.1968	35.0991	27.1729	549.000	7.9598	34.9636	27.2602
5.000	9.1942	35.1014	27.1752	550.000	7.9526	34.9625	27.2603
5.000	9.1941	35.1010	27.1749	551.000	7.9468	34.9620	27.2608
7.000	9.1946	35.1006	27.1745	553.000	7.9333	34.9608	27.2620
3.000	9.1933	35.1004	27.1746	554.000	7.9327	34.9603	27.2617
9.000	9.1757	35.0978	27.1754	555.000	7.9330	34.9605	27.2618
9.000	9.1526	35.0965	27.1782	557.000	7.9313	34.9604	27.2620
1.000	9.1448	35.0953	27.1786	558.000	7.9272	34.9600	27.2623
2.000	9.1381	35.0937	27.1784	559.000	7.9102	34.9590	27.2641
3.000	9.1128	35.0909	27.1803	561.000	7.8943	34.9575	27.2653
1.000	9.0939	35.0896	27.1823	562.000	7.8614	34.9561	27.2691
5.000	9.0839	35.0886	27.1832	563.000	7.8510	34.9560	27.2705
5.000	9.0735	35.0879	27.1844	564.000	7.8482	34.9553	27.2703
7.000	9.0680	35.0873	27.1848	565.000	7.8137	34.9512	27.2723
3.000	9.0532	35.0847	27.1851	566.000	7.8091	34.9511	27.2729
9.000	9.0314	35.0820	27.1865	567.000	7.7928	34.9497	27.2742
1.000	8.9799	35.0761	27.1902	568.000	7.7836	34.9500	27.2757
2.000	8.9233	35.0692	27.1938	569.000	7.7828	34.9474	27.2739
1.000	8.8882	35.0636	27.1950	570.000	7.7541	34.9438	27.2752
5.000	8.8828	35.0628	27.1953	571.000	7.7315	34.9429	27.2779
5.000	8.8711	35.0626	27.1970	572.000	7.7211	34.9426	27.2792
7.000	8.8772	35.0643	27.1974	573.000	7.7101	34.9425	27.2807
3.000	8.8755	35.0639	27.1973	574.000	7.6886	34.9396	27.2816
9.000	8.8694	35.0626	27.1973	575.000	7.6696	34.9394	27.2842
9.000	8.8586	35.0625	27.1990	576.000	7.6557	34.9386	27.2855
1.000	8.8532	35.0620	27.1994	577.000	7.6417	34.9380	27.2872
2.000	8.8355	35.0593	27.2002	578.000	7.6260	34.9365	27.2882
3.000	8.7879	35.0532	27.2029	579.000	7.5874	34.9330	27.2911
1.000	8.7720	35.0517	27.2042	580.000	7.5634	34.9310	27.2931
5.000	8.7608	35.0506	27.2052	581.000	7.5564	34.9304	27.2936
5.000	8.7407	35.0487	27.2068	583.000	7.5444	34.9295	27.2946
7.000	8.7228	35.0465	27.2080	584.000	7.5446	34.9293	27.2945
3.000	8.6943	35.0434	27.2100	585.000	7.5432	34.9297	27.2950
9.000	8.6692	35.0409	27.2120	586.000	7.5370	34.9294	27.2957
1.000	8.6105	35.0339	27.2157	587.000	7.5122	34.9274	27.2977

588.000	7.5026	34.9273	27.2990	663.000	6.6639	34.8862	27.3840
589.000	7.4965	34.9258	27.2987	664.000	6.6600	34.8860	27.3844
590.000	7.4762	34.9249	27.3009	665.000	6.6575	34.8862	27.3849
591.000	7.4628	34.9232	27.3015	666.000	6.6489	34.8858	27.3858
592.000	7.4330	34.9208	27.3039	667.000	6.6391	34.8854	27.3868
593.000	7.4079	34.9196	27.3065	668.000	6.6214	34.8849	27.3888
594.000	7.3976	34.9188	27.3074	669.000	6.6019	34.8844	27.3910
595.000	7.3886	34.9180	27.3081	670.000	6.5847	34.8845	27.3934
596.000	7.3847	34.9175	27.3082	671.000	6.5692	34.8842	27.3953
597.000	7.3804	34.9174	27.3088	672.000	6.5552	34.8857	27.3983
598.000	7.3672	34.9153	27.3090	673.000	6.5480	34.8871	27.4003
599.000	7.3248	34.9132	27.3134	674.000	6.5452	34.8877	27.4013
600.000	7.3115	34.9131	27.3152	675.000	6.5444	34.8876	27.4013
601.000	7.3044	34.9126	27.3159	676.000	6.5440	34.8872	27.4010
602.000	7.2965	34.9125	27.3168	677.000	6.5434	34.8874	27.4012
603.000	7.2792	34.9111	27.3182	679.000	6.5389	34.8884	27.4027
604.000	7.2497	34.9092	27.3209	680.000	6.5362	34.8883	27.4030
605.000	7.2261	34.9084	27.3236	681.000	6.5310	34.8883	27.4037
607.000	7.2053	34.9079	27.3262	682.000	6.5240	34.8876	27.4040
608.000	7.1979	34.9074	27.3268	684.000	6.5058	34.8879	27.4067
609.000	7.1884	34.9063	27.3273	685.000	6.5030	34.8884	27.4075
611.000	7.1800	34.9052	27.3276	686.000	6.4928	34.8880	27.4085
612.000	7.1688	34.9055	27.3295	687.000	6.4881	34.8879	27.4091
613.000	7.1574	34.9048	27.3305	688.000	6.4871	34.8880	27.4093
614.000	7.1568	34.9049	27.3307	689.000	6.4863	34.8883	27.4097
615.000	7.1492	34.9055	27.3322	690.000	6.4867	34.8894	27.4105
616.000	7.1447	34.9045	27.3320	691.000	6.4818	34.8894	27.4112
617.000	7.1341	34.9040	27.3331	692.000	6.4740	34.8891	27.4120
618.000	7.1242	34.9043	27.3348	693.000	6.4698	34.8896	27.4129
619.000	7.1226	34.9043	27.3351	694.000	6.4673	34.8897	27.4134
620.000	7.0982	34.9033	27.3376	695.000	6.4659	34.8896	27.4135
621.000	7.0725	34.9017	27.3400	696.000	6.4635	34.8897	27.4139
622.000	7.0688	34.9010	27.3399	697.000	6.4608	34.8896	27.4142
623.000	7.0673	34.9011	27.3402	698.000	6.4562	34.8894	27.4147
624.000	7.0605	34.9001	27.3404	699.000	6.4479	34.8890	27.4154
625.000	7.0503	34.9004	27.3421	700.000	6.4298	34.8892	27.4180
626.000	7.0434	34.8990	27.3420	701.000	6.4172	34.8895	27.4199
627.000	7.0320	34.8989	27.3434	702.000	6.4109	34.8894	27.4206
628.000	7.0235	34.8988	27.3446	703.000	6.4042	34.8890	27.4212
629.000	7.0182	34.8985	27.3451	704.000	6.3929	34.8888	27.4226
630.000	7.0091	34.8973	27.3454	705.000	6.3810	34.8887	27.4241
631.000	6.9961	34.8975	27.3473	706.000	6.3679	34.8882	27.4254
632.000	6.9856	34.8974	27.3487	708.000	6.3334	34.8854	27.4277
634.000	6.9511	34.8960	27.3524	709.000	6.3299	34.8851	27.4279
635.000	6.9396	34.8949	27.3532	710.000	6.3178	34.8852	27.4295
636.000	6.9341	34.8936	27.3529	711.000	6.3148	34.8855	27.4302
637.000	6.9234	34.8932	27.3541	712.000	6.3144	34.8851	27.4300
638.000	6.9066	34.8929	27.3561	713.000	6.3163	34.8859	27.4304
639.000	6.8983	34.8931	27.3574	714.000	6.3208	34.8873	27.4309
640.000	6.8952	34.8930	27.3578	715.000	6.3181	34.8877	27.4316
641.000	6.8951	34.8922	27.3572	716.000	6.3132	34.8877	27.4322
642.000	6.8930	34.8918	27.3572	717.000	6.3075	34.8876	27.4329
643.000	6.8822	34.8914	27.3584	718.000	6.2966	34.8875	27.4343
644.000	6.8680	34.8913	27.3603	719.000	6.2833	34.8876	27.4361
645.000	6.8578	34.8926	27.3627	720.000	6.2813	34.8878	27.4365
646.000	6.8491	34.8930	27.3642	721.000	6.2810	34.8875	27.4363
647.000	6.8389	34.8921	27.3648	722.000	6.2807	34.8872	27.4361
648.000	6.8255	34.8917	27.3664	723.000	6.2796	34.8870	27.4361
649.000	6.8177	34.8916	27.3674	724.000	6.2732	34.8873	27.4372
650.000	6.8124	34.8912	27.3678	725.000	6.2648	34.8872	27.4382
651.000	6.8068	34.8909	27.3683	727.000	6.2361	34.8876	27.4423
652.000	6.7936	34.8903	27.3696	728.000	6.2289	34.8866	27.4425
653.000	6.7784	34.8899	27.3714	729.000	6.2217	34.8867	27.4434
654.000	6.7671	34.8895	27.3727	730.000	6.2179	34.8868	27.4440
656.000	6.7383	34.8890	27.3761	732.000	6.2129	34.8863	27.4443
657.000	6.7333	34.8885	27.3765	733.000	6.1984	34.8865	27.4464
658.000	6.7207	34.8886	27.3782	735.000	6.1909	34.8863	27.4472
660.000	6.6931	34.8874	27.3811	736.000	6.1800	34.8863	27.4486
661.000	6.6679	34.8870	27.3841	737.000	6.1725	34.8863	27.4495
662.000	6.6660	34.8867	27.3842	738.000	6.1481	34.8853	27.4519

3.000	6.1355	34.8866	27.4546	817.000	5.6166	34.8899	27.5230
3.000	6.1379	34.8858	27.4536	819.000	5.6136	34.8898	27.5233
1.000	6.1370	34.8856	27.4536	820.000	5.6126	34.8892	27.5230
2.000	6.1334	34.8853	27.4538	821.000	5.6065	34.8899	27.5243
3.000	6.1176	34.8844	27.4552	823.000	5.5920	34.8910	27.5270
1.000	6.0979	34.8848	27.4580	824.000	5.5926	34.8905	27.5264
5.000	6.0849	34.8847	27.4596	825.000	5.5902	34.8898	27.5262
5.000	6.0644	34.8846	27.4622	826.000	5.5748	34.8911	27.5291
7.000	6.0583	34.8844	27.4628	828.000	5.5591	34.8922	27.5319
3.000	6.0564	34.8844	27.4630	829.000	5.5642	34.8915	27.5307
3.000	6.0429	34.8841	27.4646	830.000	5.5671	34.8901	27.5293
3.000	6.0336	34.8842	27.4658	831.000	5.5562	34.8918	27.5320
1.000	6.0266	34.8843	27.4668	832.000	5.5494	34.8922	27.5331
2.000	6.0167	34.8832	27.4672	833.000	5.5459	34.8923	27.5337
3.000	6.0009	34.8834	27.4693	834.000	5.5413	34.8927	27.5346
1.000	5.9942	34.8838	27.4706	835.000	5.5345	34.8928	27.5354
5.000	5.9760	34.8835	27.4726	836.000	5.5268	34.8931	27.5366
7.000	5.9645	34.8833	27.4739	837.000	5.5219	34.8932	27.5374
3.000	5.9570	34.8836	27.4751	838.000	5.5110	34.8933	27.5387
3.000	5.9364	34.8834	27.4776	839.000	5.5057	34.8932	27.5393
1.000	5.9354	34.8833	27.4776	840.000	5.4916	34.8941	27.5417
2.000	5.9307	34.8833	27.4782	841.000	5.4849	34.8945	27.5429
1.000	5.9094	34.8835	27.4811	842.000	5.4802	34.8944	27.5434
5.000	5.8974	34.8840	27.4830	843.000	5.4768	34.8942	27.5436
5.000	5.8945	34.8838	27.4832	844.000	5.4716	34.8942	27.5443
7.000	5.8810	34.8845	27.4854	845.000	5.4672	34.8946	27.5451
3.000	5.8741	34.8841	27.4860	846.000	5.4637	34.8949	27.5458
3.000	5.8563	34.8846	27.4887	847.000	5.4595	34.8951	27.5465
3.000	5.8507	34.8848	27.4895	848.000	5.4525	34.8949	27.5472
1.000	5.8434	34.8851	27.4907	849.000	5.4474	34.8956	27.5483
2.000	5.8388	34.8845	27.4908	850.000	5.4448	34.8957	27.5488
3.000	5.8300	34.8850	27.4923	851.000	5.4433	34.8957	27.5489
1.000	5.8290	34.8851	27.4925	852.000	5.4428	34.8955	27.5488
5.000	5.8274	34.8853	27.4929	853.000	5.4378	34.8954	27.5494
5.000	5.8269	34.8849	27.4926	854.000	5.4284	34.8960	27.5510
7.000	5.8250	34.8846	27.4926	855.000	5.4240	34.8964	27.5518
3.000	5.8206	34.8850	27.4935	857.000	5.4183	34.8967	27.5528
3.000	5.8198	34.8851	27.4937	858.000	5.4149	34.8964	27.5530
1.000	5.8121	34.8852	27.4948	859.000	5.4098	34.8966	27.5537
2.000	5.8052	34.8850	27.4955	860.000	5.4072	34.8969	27.5543
3.000	5.8034	34.8852	27.4959	861.000	5.4049	34.8970	27.5547
1.000	5.8015	34.8852	27.4962	863.000	5.3923	34.8974	27.5565
5.000	5.7883	34.8855	27.4980	864.000	5.3883	34.8973	27.5569
7.000	5.7751	34.8858	27.4999	865.000	5.3845	34.8975	27.5575
3.000	5.7653	34.8861	27.5014	867.000	5.3791	34.8980	27.5586
3.000	5.7539	34.8868	27.5034	868.000	5.3791	34.8980	27.5587
1.000	5.7500	34.8865	27.5036	869.000	5.3758	34.8977	27.5588
2.000	5.7468	34.8864	27.5039	871.000	5.3678	34.8981	27.5601
1.000	5.7398	34.8864	27.5048	872.000	5.3625	34.8981	27.5607
5.000	5.7374	34.8871	27.5057	873.000	5.3627	34.8980	27.5606
5.000	5.7309	34.8867	27.5062	874.000	5.3599	34.8984	27.5613
7.000	5.7241	34.8868	27.5071	875.000	5.3592	34.8981	27.5612
3.000	5.7153	34.8874	27.5087	876.000	5.3587	34.8983	27.5614
3.000	5.7131	34.8873	27.5089	877.000	5.3580	34.8982	27.5614
3.000	5.7125	34.8873	27.5090	878.000	5.3571	34.8983	27.5616
1.000	5.7110	34.8871	27.5090	879.000	5.3552	34.8980	27.5616
2.000	5.7063	34.8871	27.5097	880.000	5.3520	34.8984	27.5623
3.000	5.6959	34.8874	27.5112	881.000	5.3474	34.8987	27.5631
1.000	5.6836	34.8884	27.5134	882.000	5.3443	34.8990	27.5637
5.000	5.6828	34.8881	27.5134	883.000	5.3392	34.8986	27.5641
5.000	5.6781	34.8881	27.5139	884.000	5.3303	34.8993	27.5657
7.000	5.6648	34.8887	27.5160	885.000	5.3302	34.8990	27.5654
3.000	5.6589	34.8891	27.5171	886.000	5.3303	34.8992	27.5656
3.000	5.6560	34.8891	27.5175	887.000	5.3294	34.8997	27.5661
3.000	5.6537	34.8889	27.5176	888.000	5.3289	34.8993	27.5659
1.000	5.6484	34.8889	27.5183	889.000	5.3276	34.8990	27.5658
2.000	5.6380	34.8895	27.5200	890.000	5.3257	34.8993	27.5662
3.000	5.6292	34.8898	27.5213	891.000	5.3237	34.8997	27.5668
5.000	5.6235	34.8896	27.5219	892.000	5.3203	34.9000	27.5675
5.000	5.6179	34.8897	27.5227	893.000	5.3174	34.9001	27.5679

894.000	5.3120	34.8997	27.5682	969.000	5.0313	34.9124	27.6119
895.000	5.3070	34.9003	27.5694	970.000	5.0273	34.9127	27.6126
896.000	5.3067	34.9004	27.5694	971.000	5.0237	34.9128	27.6131
897.000	5.3058	34.9005	27.5696	972.000	5.0210	34.9128	27.6135
898.000	5.3033	34.9008	27.5702	973.000	5.0136	34.9132	27.6147
899.000	5.3019	34.9001	27.5698	974.000	5.0034	34.9139	27.6163
900.000	5.2996	34.9004	27.5703	975.000	4.9977	34.9142	27.6172
901.000	5.2980	34.9008	27.5709	976.000	4.9963	34.9142	27.6174
902.000	5.2977	34.9008	27.5709	977.000	4.9959	34.9141	27.6174
903.000	5.2976	34.9008	27.5709	978.000	4.9959	34.9139	27.6173
904.000	5.2976	34.9007	27.5709	979.000	4.9958	34.9139	27.6173
905.000	5.2973	34.9009	27.5710	980.000	4.9951	34.9140	27.6175
906.000	5.2971	34.9008	27.5710	981.000	4.9908	34.9142	27.6181
907.000	5.2970	34.9005	27.5708	982.000	4.9851	34.9146	27.6191
908.000	5.2931	34.9005	27.5712	983.000	4.9805	34.9146	27.6197
909.000	5.2863	34.9013	27.5727	984.000	4.9774	34.9146	27.6200
910.000	5.2843	34.9016	27.5732	985.000	4.9737	34.9150	27.6208
911.000	5.2834	34.9017	27.5734	986.000	4.9726	34.9151	27.6210
912.000	5.2820	34.9013	27.5732	987.000	4.9721	34.9150	27.6209
913.000	5.2747	34.9014	27.5742	988.000	4.9708	34.9150	27.6211
914.000	5.2700	34.9020	27.5752	989.000	4.9686	34.9152	27.6215
915.000	5.2667	34.9023	27.5759	990.000	4.9630	34.9156	27.6225
916.000	5.2635	34.9023	27.5763	992.000	4.9566	34.9159	27.6235
917.000	5.2607	34.9021	27.5764	993.000	4.9548	34.9159	27.6237
918.000	5.2529	34.9024	27.5776	994.000	4.9499	34.9160	27.6244
919.000	5.2453	34.9033	27.5792	995.000	4.9460	34.9162	27.6250
920.000	5.2412	34.9034	27.5798	997.000	4.9402	34.9164	27.6258
922.000	5.2345	34.9034	27.5807	998.000	4.9359	34.9164	27.6263
923.000	5.2291	34.9037	27.5815	999.000	4.9239	34.9171	27.6282
924.000	5.2228	34.9041	27.5826	1000.000	4.9211	34.9170	27.6285
926.000	5.2146	34.9045	27.5839	1001.000	4.9178	34.9170	27.6289
927.000	5.2097	34.9045	27.5845				
928.000	5.2052	34.9048	27.5853				
930.000	5.1892	34.9057	27.5879				
931.000	5.1887	34.9057	27.5879				
932.000	5.1859	34.9057	27.5882				
933.000	5.1831	34.9057	27.5886				
935.000	5.1731	34.9065	27.5904				
936.000	5.1720	34.9064	27.5905				
937.000	5.1705	34.9063	27.5906				
938.000	5.1659	34.9063	27.5911				
939.000	5.1611	34.9069	27.5921				
940.000	5.1593	34.9067	27.5923				
941.000	5.1543	34.9068	27.5929				
942.000	5.1498	34.9071	27.5937				
944.000	5.1386	34.9076	27.5954				
945.000	5.1299	34.9081	27.5968				
946.000	5.1196	34.9094	27.5991				
947.000	5.1183	34.9078	27.5980				
948.000	5.1171	34.9089	27.5990				
949.000	5.1164	34.9088	27.5990				
950.000	5.1120	34.9088	27.5995				
951.000	5.1070	34.9088	27.6001				
952.000	5.1020	34.9092	27.6010				
953.000	5.0985	34.9096	27.6017				
954.000	5.0944	34.9096	27.6023				
955.000	5.0857	34.9101	27.6036				
956.000	5.0845	34.9101	27.6038				
957.000	5.0797	34.9102	27.6044				
958.000	5.0732	34.9107	27.6056				
959.000	5.0690	34.9107	27.6061				
960.000	5.0659	34.9108	27.6065				
961.000	5.0636	34.9110	27.6070				
962.000	5.0625	34.9111	27.6072				
963.000	5.0591	34.9110	27.6075				
964.000	5.0529	34.9112	27.6084				
965.000	5.0439	34.9118	27.6099				
966.000	5.0388	34.9122	27.6108				
967.000	5.0376	34.9121	27.6109				
968.000	5.0345	34.9123	27.6114				



Stn. 24
92G13

Cruise: 92G13
 Date: Sat Oct 31 1992, Julian day = 305
 Time: 09:26:16 GMT
 Lat: 26 11.00 N
 Lon: 93 48.00 W
 Stn: 27

meters temp salinity sigma_t theta # 0

2.000	26.7247	36.2207	23.7277	8.804
3.000	26.7234	36.2426	23.7448	8.808
4.000	26.7219	36.2425	23.7453	8.819
5.000	26.7223	36.2457	23.7476	8.818
6.000	26.7222	36.2455	23.7476	8.818
7.000	26.7264	36.2465	23.7471	8.820
9.000	26.7336	36.2516	23.7488	8.818
10.000	26.7325	36.2512	23.7489	8.821
11.000	26.7382	36.2540	23.7492	8.817
12.000	26.7467	36.2630	23.7534	8.818
13.000	26.7460	36.2632	23.7539	8.818
14.000	26.7476	36.2644	23.7543	8.818
15.000	26.7486	36.2654	23.7549	8.818
16.000	26.7489	36.2658	23.7551	8.818
17.000	26.7489	36.2656	23.7550	8.787
18.000	26.7494	36.2655	23.7549	8.833
19.000	26.7497	36.2657	23.7550	8.820
20.000	26.7504	36.2655	23.7547	8.818
21.000	26.7517	36.2650	23.7540	8.814
22.000	26.7535	36.2642	23.7529	8.791
23.000	26.7535	36.2643	23.7531	8.813
24.000	26.7534	36.2646	23.7534	8.814
25.000	26.7536	36.2649	23.7536	8.813
26.000	26.7543	36.2643	23.7530	8.813
27.000	26.7554	36.2641	23.7525	8.813
28.000	26.7555	36.2641	23.7526	8.813
29.000	26.7556	36.2644	23.7529	8.813
30.000	26.7555	36.2646	23.7531	8.813
31.000	26.7562	36.2640	23.7526	8.813
33.000	26.7568	36.2641	23.7526	8.813
34.000	26.7568	36.2646	23.7530	8.813
35.000	26.7569	36.2646	23.7530	8.813
36.000	26.7577	36.2643	23.7527	8.813
37.000	26.7577	36.2641	23.7526	8.813
38.000	26.7571	36.2650	23.7535	8.813
39.000	26.7562	36.2652	23.7541	8.820
40.000	26.7569	36.2651	23.7538	8.811
41.000	26.7569	36.2649	23.7538	8.813
42.000	26.7567	36.2649	23.7539	8.813
43.000	26.7555	36.2655	23.7548	8.813
44.000	26.7550	36.2659	23.7553	8.813
45.000	26.7532	36.2664	23.7563	8.813
46.000	26.7509	36.2669	23.7575	8.813
47.000	26.7497	36.2667	23.7578	8.813
48.000	26.7489	36.2666	23.7581	8.813
49.000	26.7489	36.2669	23.7583	8.813
51.000	26.7490	36.2669	23.7585	8.813
52.000	26.7494	36.2667	23.7583	8.813
53.000	26.7496	36.2668	23.7584	8.813
54.000	26.7492	36.2670	23.7587	8.813
55.000	26.7486	36.2664	23.7585	8.813
56.000	26.7484	36.2667	23.7589	8.813
57.000	26.7480	36.2668	23.7592	8.813
58.000	26.7478	36.2670	23.7594	8.816
59.000	26.7477	36.2670	23.7596	8.815
60.000	26.7474	36.2666	23.7594	8.819
61.000	26.7473	36.2664	23.7594	8.818
62.000	26.7472	36.2667	23.7597	8.814
64.000	26.7467	36.2668	23.7601	8.816
65.000	26.7463	36.2664	23.7600	8.813
66.000	26.7461	36.2664	23.7601	8.818

67.000	26.7456	36.2667	23.7606	8.814
68.000	26.7455	36.2667	23.7607	8.818
69.000	26.7461	36.2662	23.7602	8.814
70.000	26.7470	36.2665	23.7602	8.813
71.000	26.7476	36.2667	23.7602	8.813
72.000	26.7475	36.2669	23.7605	8.818
73.000	26.7476	36.2669	23.7605	8.818
74.000	26.7479	36.2668	23.7605	8.818
75.000	26.7480	36.2669	23.7605	8.818
76.000	26.7480	36.2670	23.7607	8.818
77.000	26.7480	36.2669	23.7607	8.818
78.000	26.7483	36.2666	23.7605	8.818
79.000	26.7475	36.2666	23.7608	8.818
80.000	26.7464	36.2667	23.7613	8.818
81.000	26.7453	36.2666	23.7616	8.818
82.000	26.7453	36.2664	23.7616	8.816
83.000	26.7449	36.2662	23.7616	8.818
84.000	26.7448	36.2665	23.7619	8.823
85.000	26.7447	36.2666	23.7621	8.823
86.000	26.7442	36.2666	23.7624	8.819
87.000	26.7436	36.2663	23.7624	8.818
88.000	26.7440	36.2665	23.7625	8.823
89.000	26.7438	36.2668	23.7628	8.823
90.000	26.7431	36.2669	23.7632	8.823
91.000	26.7431	36.2667	23.7631	8.823
92.000	26.7417	36.2670	23.7639	8.823
93.000	26.7282	36.2663	23.7677	8.820
94.000	26.6236	36.2651	23.8002	8.818
95.000	26.1508	36.2686	23.9525	8.769
96.000	25.6845	36.3066	24.1270	8.798
97.000	25.6835	36.3108	24.1301	8.805
98.000	25.6109	36.3225	24.1615	8.808
99.000	25.5963	36.3244	24.1676	8.808
100.000	25.5871	36.3274	24.1728	8.815
101.000	25.5713	36.3304	24.1800	8.819
102.000	25.5504	36.3360	24.1908	8.813
103.000	25.5170	36.3460	24.2087	8.813
104.000	25.4884	36.3487	24.2197	8.813
105.000	25.4348	36.3495	24.2369	8.813
106.000	25.4174	36.3525	24.2447	8.813
107.000	25.4122	36.3527	24.2465	8.819
108.000	25.4134	36.3528	24.2462	8.818
109.000	25.4001	36.3541	24.2514	8.813
110.000	25.3624	36.3580	24.2660	8.813
111.000	25.3279	36.3585	24.2771	8.813
112.000	25.2591	36.3645	24.3029	8.820
113.000	25.2432	36.3740	24.3150	8.818
114.000	25.2142	36.3851	24.3324	8.818
115.000	25.1985	36.3917	24.3422	8.818
116.000	25.1615	36.4059	24.3644	8.809
117.000	25.1038	36.4341	24.4035	8.820
118.000	25.0706	36.4351	24.4145	8.818
120.000	25.0272	36.4448	24.4351	8.823
122.000	24.9416	36.4776	24.4863	8.840
123.000	24.9231	36.4865	24.4987	8.838
124.000	24.9231	36.4865	24.4988	8.840
125.000	24.9155	36.4845	24.4996	8.829
126.000	24.8611	36.4933	24.5229	8.838
127.000	24.8476	36.4943	24.5278	8.842
128.000	24.7974	36.4892	24.5393	8.839
129.000	24.7438	36.4842	24.5519	8.842
130.000	24.4669	36.4636	24.6201	8.842
131.000	24.3148	36.4532	24.6580	8.842
132.000	24.2247	36.4478	24.6810	8.842
133.000	24.1244	36.4483	24.7114	8.846
134.000	24.0718	36.4504	24.7288	8.847
135.000	23.9042	36.4779	24.7995	8.847
136.000	23.8623	36.4964	24.8260	8.852
137.000	23.8302	36.5122	24.8476	8.852
138.000	23.8100	36.5219	24.8610	8.855

000	23.7971	36.5272	24.8688	8.853	216.000	19.7174	36.6439	26.1031
000	23.5889	36.5357	24.9369	8.860	217.000	19.6590	36.6367	26.1129
000	23.4463	36.5371	24.9799	8.862	218.000	19.6449	36.6364	26.1164
000	23.4135	36.5483	24.9980	8.862	219.000	19.6093	36.6311	26.1218
000	23.4199	36.5917	25.0292	8.865	220.000	19.5287	36.6245	26.1379
000	23.4533	36.6104	25.0336	8.865	221.000	19.4868	36.6205	26.1458
000	23.4703	36.6539	25.0617	8.867	222.000	19.4505	36.6183	26.1536
000	23.5350	36.7261	25.0975	8.872	223.000	19.4065	36.6107	26.1594
000	23.5573	36.7575	25.1148	8.872	224.000	19.2855	36.6024	26.1845
000	23.5421	36.7750	25.1326	8.868	225.000	19.2294	36.5972	26.1951
000	23.5094	36.7808	25.1467	8.867	226.000	19.1233	36.5867	26.2146
000	23.4046	36.7935	25.1872	8.867	227.000	19.0650	36.5878	26.2305
000	23.2998	36.8010	25.2236	8.867	228.000	19.0521	36.5875	26.2335
000	23.2719	36.8038	25.2340	8.867	229.000	19.1083	36.5897	26.2208
000	23.2023	36.8118	25.2604	8.867	230.000	19.0276	36.5839	26.2372
000	23.2219	36.8039	25.2488	8.867	231.000	19.0128	36.5834	26.2407
000	23.1566	36.8123	25.2742	8.867	232.000	18.9798	36.5802	26.2467
000	23.0580	36.8221	25.3105	8.874	233.000	18.9468	36.5793	26.2546
000	23.0194	36.8245	25.3236	8.872	234.000	18.9082	36.5722	26.2591
000	22.9288	36.8282	25.3528	8.872	235.000	18.8374	36.5656	26.2722
000	22.8570	36.8320	25.3764	8.872	236.000	18.7790	36.5579	26.2812
000	22.8264	36.8332	25.3863	8.872	237.000	18.7449	36.5522	26.2856
000	22.8081	36.8332	25.3916	8.872	238.000	18.6585	36.5418	26.2997
000	22.7792	36.8324	25.3994	8.875	239.000	18.6825	36.5451	26.2961
000	22.6925	36.8286	25.4215	8.876	240.000	18.6656	36.5425	26.2985
000	22.6461	36.8256	25.4327	8.877	241.000	18.6311	36.5384	26.3042
000	22.6025	36.8254	25.4451	8.877	242.000	18.5845	36.5304	26.3098
000	22.5580	36.8304	25.4617	8.872	243.000	18.5232	36.5223	26.3192
000	22.4766	36.8363	25.4895	8.878	245.000	18.4393	36.5117	26.3324
000	22.4178	36.8328	25.5037	8.877	246.000	18.3745	36.5003	26.3399
000	22.3180	36.8332	25.5325	8.877	248.000	18.2090	36.4769	26.3636
000	22.2459	36.8276	25.5488	8.877	249.000	18.1837	36.4736	26.3674
000	22.1675	36.8231	25.5677	8.877	250.000	18.1025	36.4604	26.3776
000	21.8965	36.8202	25.6423	8.877	251.000	18.0239	36.4489	26.3884
000	21.8868	36.8175	25.6429	8.877	252.000	17.9701	36.4427	26.3970
000	21.8371	36.8094	25.6508	8.877	253.000	17.9440	36.4382	26.4001
000	21.7582	36.8032	25.6682	8.882	254.000	17.9264	36.4353	26.4023
000	21.6917	36.7973	25.6823	8.878	255.000	17.9110	36.4319	26.4035
000	21.6208	36.7909	25.6974	8.877	256.000	17.8747	36.4265	26.4084
000	21.4733	36.7804	25.7305	8.877	257.000	17.8290	36.4207	26.4152
000	21.4566	36.7798	25.7348	8.877	258.000	17.7975	36.4165	26.4198
000	21.3976	36.7748	25.7474	8.877	259.000	17.7755	36.4129	26.4225
000	21.3689	36.7756	25.7560	8.877	260.000	17.7572	36.4101	26.4249
000	21.3264	36.7694	25.7631	8.879	261.000	17.7422	36.4072	26.4264
000	21.1741	36.7634	25.8007	8.882	262.000	17.7360	36.4062	26.4272
000	21.1600	36.7634	25.8046	8.877	263.000	17.7216	36.4035	26.4287
000	21.1567	36.7671	25.8084	8.877	264.000	17.7078	36.4018	26.4309
000	21.0794	36.7838	25.8424	8.879	265.000	17.6798	36.3954	26.4329
000	20.9797	36.7863	25.8718	8.882	266.000	17.6133	36.3861	26.4420
000	20.9536	36.7851	25.8780	8.882	267.000	17.5516	36.3777	26.4507
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000	20.8608	36.7781	25.8982	8.882	270.000	17.4026	36.3505	26.4662
000	20.7921	36.7752	25.9147	8.882	271.000	17.3633	36.3477	26.4737
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000	20.7557	36.7732	25.9232	8.882	274.000	17.1592	36.3134	26.4967
000	20.6575	36.7657	25.9442	8.882	275.000	17.1169	36.3109	26.5049
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000	19.8286	36.6574	26.0839		289.000	16.7629	36.2566	26.5482
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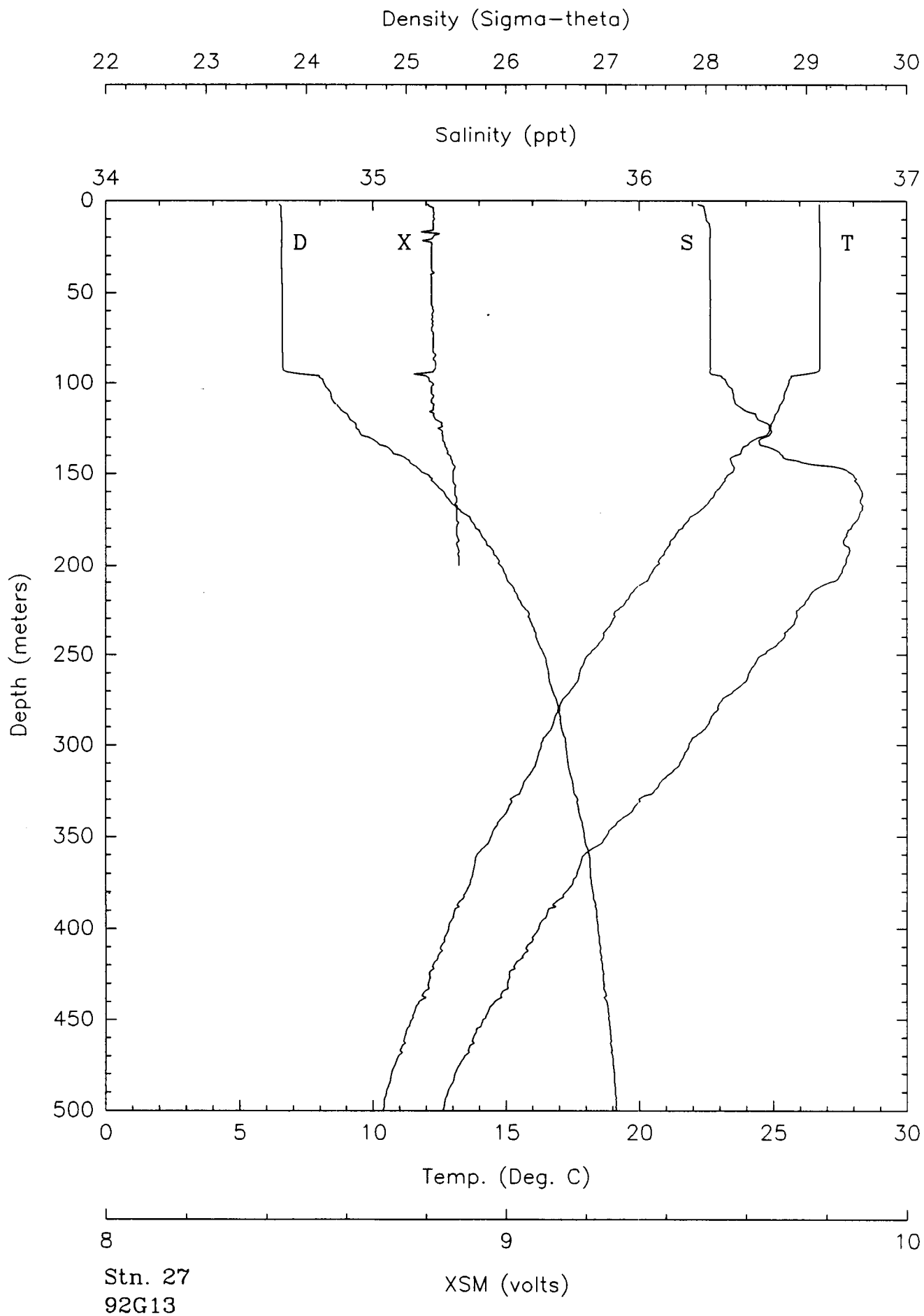
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293.000	16.5890	36.2307	26.5696	366.000	13.8016	35.7754	26.8404
294.000	16.5442	36.2192	26.5712	367.000	13.7901	35.7732	26.8411
295.000	16.4927	36.2116	26.5775	368.000	13.7750	35.7705	26.8422
296.000	16.4043	36.1989	26.5885	369.000	13.7584	35.7680	26.8438
297.000	16.3773	36.1970	26.5933	371.000	13.7369	35.7651	26.8461
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300.000	16.3176	36.1862	26.5991	374.000	13.6571	35.7522	26.8528
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302.000	16.3040	36.1837	26.6004	376.000	13.6400	35.7493	26.8541
303.000	16.2707	36.1777	26.6035	377.000	13.5962	35.7413	26.8571
304.000	16.2350	36.1720	26.6075	378.000	13.5598	35.7366	26.8610
305.000	16.2141	36.1688	26.6100	379.000	13.5307	35.7315	26.8631
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322.000	15.6321	36.0727	26.6699	399.000	12.8413	35.6241	26.9204
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325.000	15.5534	36.0575	26.6760	402.000	12.7998	35.6144	26.9212
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328.000	15.3470	36.0202	26.6938	406.000	12.6698	35.6005	26.9363
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332.000	15.2016	35.9940	26.7062	411.000	12.5125	35.5741	26.9470
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336.000	15.0361	35.9742	26.7277	415.000	12.4381	35.5604	26.9510
337.000	15.0168	35.9679	26.7272	416.000	12.4255	35.5620	26.9547
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649.000	8.0853	34.9922	27.2656	727.000	7.1872	34.9218	27.3414
650.000	8.0639	34.9901	27.2671	728.000	7.1711	34.9196	27.3419
652.000	8.0433	34.9893	27.2696	729.000	7.1683	34.9197	27.3424
653.000	8.0356	34.9889	27.2704	730.000	7.1594	34.9197	27.3436
654.000	8.0258	34.9885	27.2716	731.000	7.1385	34.9190	27.3460
655.000	8.0596	34.9890	27.2670	732.000	7.1302	34.9183	27.3466
656.000	7.9731	34.9824	27.2747	733.000	7.1220	34.9177	27.3473
657.000	7.9749	34.9829	27.2749	734.000	7.1151	34.9173	27.3480
658.000	7.9524	34.9811	27.2768	735.000	7.1131	34.9171	27.3481
660.000	7.9764	34.9826	27.2744	736.000	7.1080	34.9160	27.3480
661.000	7.9217	34.9776	27.2786	737.000	7.1058	34.9164	27.3486
663.000	7.8596	34.9759	27.2864	738.000	7.0819	34.9155	27.3512
664.000	7.8669	34.9768	27.2861	739.000	7.0780	34.9158	27.3520
665.000	7.8623	34.9739	27.2845	740.000	7.1175	34.9138	27.3450
666.000	7.8412	34.9720	27.2861	741.000	7.0522	34.9133	27.3536
667.000	7.8250	34.9703	27.2872	743.000	7.0272	34.9134	27.3572
668.000	7.8027	34.9694	27.2898	744.000	7.0165	34.9132	27.3585
669.000	7.7864	34.9686	27.2915	745.000	7.0410	34.9137	27.3555
670.000	7.7742	34.9676	27.2926	746.000	6.9996	34.9108	27.3590
671.000	7.7674	34.9674	27.2934	747.000	6.9970	34.9111	27.3596
672.000	7.7933	34.9664	27.2889	748.000	6.9798	34.9104	27.3614
673.000	7.7479	34.9621	27.2921	749.000	6.9579	34.9096	27.3638
674.000	7.7228	34.9618	27.2956	750.000	6.9462	34.9089	27.3649
676.000	7.7135	34.9608	27.2962	751.000	6.9415	34.9081	27.3649
677.000	7.7128	34.9597	27.2955	752.000	6.9266	34.9078	27.3667
678.000	7.6995	34.9592	27.2970	753.000	6.9242	34.9078	27.3671
679.000	7.6805	34.9570	27.2980	754.000	6.9153	34.9063	27.3671
680.000	7.6749	34.9572	27.2990	755.000	6.9080	34.9066	27.3684
681.000	7.6666	34.9552	27.2987	756.000	6.8982	34.9063	27.3695
682.000	7.6407	34.9530	27.3007	757.000	6.8862	34.9059	27.3708
684.000	7.5777	34.9494	27.3071	758.000	6.8736	34.9063	27.3729
685.000	7.5794	34.9497	27.3070	759.000	6.8833	34.9041	27.3698

.000	6.8341	34.9034	27.3760	841.000	6.2128	34.8853	27.4450
.000	6.8209	34.9033	27.3777	842.000	6.2114	34.8854	27.4452
.000	6.7947	34.9026	27.3807	843.000	6.2092	34.8849	27.4451
.000	6.8160	34.9022	27.3775	845.000	6.1929	34.8849	27.4472
.000	6.8150	34.8996	27.3757	846.000	6.1903	34.8849	27.4476
.000	6.7568	34.9003	27.3841	847.000	6.1879	34.8845	27.4475
.000	6.7506	34.9007	27.3853	848.000	6.1808	34.8845	27.4485
.000	6.7447	34.9000	27.3855	849.000	6.1776	34.8844	27.4488
.000	6.7370	34.9000	27.3866	850.000	6.1623	34.8843	27.4507
.000	6.7237	34.8992	27.3877	851.000	6.1464	34.8842	27.4527
.000	6.7073	34.8986	27.3894	852.000	6.1441	34.8842	27.4530
.000	6.6926	34.8977	27.3907	853.000	6.1439	34.8846	27.4533
.000	6.6813	34.8977	27.3923	854.000	6.1468	34.8838	27.4523
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.000	6.6511	34.8959	27.3950	857.000	6.1227	34.8840	27.4556
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.000	6.3754	34.8865	27.4245	895.000	5.8962	34.8849	27.4854
.000	6.3676	34.8859	27.4250	896.000	5.8813	34.8861	27.4882
.000	6.3618	34.8867	27.4265	897.000	5.8759	34.8866	27.4894
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.000	6.2591	34.8859	27.4393	909.000	5.8130	34.8872	27.4978
.000	6.2538	34.8860	27.4401	910.000	5.8093	34.8872	27.4983
.000	6.2519	34.8860	27.4403	911.000	5.8063	34.8874	27.4988
.000	6.2522	34.8853	27.4398	912.000	5.8042	34.8875	27.4991
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920.000	5.7243	34.8894	27.5106	996.000	5.3508	34.8999	27.5649
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924.000	5.7049	34.8892	27.5129	999.000	5.3501	34.8997	27.5649
925.000	5.7024	34.8893	27.5133	1000.000	5.3259	34.8999	27.5680
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961.000	5.5445	34.8928	27.5357				
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963.000	5.5258	34.8940	27.5389				
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993.000	5.3689	34.8993	27.5623				



Cruise: 92G13
 Date: Sat Oct 31 1992, Julian day = 305
 Time: 15:00:54 GMT
 Lat: 26 52.78 N
 Lon: 93 58.75 W
 Stn: 29

meters temp salinity sigma_theta volts/# 0

1.000 26.8613 36.1434 23.6259 8.513
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 3.000 26.8663 36.1639 23.6399 8.687
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 5.000 26.8761 36.1668 23.6391 8.803
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 12.000 26.8631 36.1680 23.6446 8.805
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 125.000 21.3621 36.3222 25.4094 8.828
 126.000 21.3017 36.3151 25.4207 8.826
 127.000 21.3094 36.3136 25.4175 8.832
 128.000 21.2301 36.3016 25.4303 8.827
 129.000 21.0164 36.2966 25.4851 8.832
 130.000 20.8299 36.3042 25.5418 8.833
 131.000 20.7563 36.3076 25.5645 8.831

1.000	20.7524	36.3147	25.5710	8.835	202.000	16.8865	36.2561	26.5150
1.000	20.7996	36.3158	25.5591	8.833	203.000	16.8624	36.2519	26.5175
1.000	20.7041	36.3539	25.6141	8.838	204.000	16.8115	36.2466	26.5257
1.000	20.6527	36.3630	25.6350	8.838	205.000	16.7644	36.2368	26.5293
1.000	20.5956	36.3713	25.6568	8.839	206.000	16.7398	36.2326	26.5320
1.000	20.5363	36.3745	25.6753	8.841	207.000	16.6917	36.2261	26.5384
1.000	20.4756	36.3786	25.6948	8.844	208.000	16.6526	36.2212	26.5439
1.000	20.4283	36.3783	25.7074	8.844	209.000	16.6238	36.2147	26.5457
1.000	20.3713	36.3758	25.7208	8.844	210.000	16.5426	36.2038	26.5565
1.000	20.3145	36.3821	25.7410	8.846	211.000	16.5181	36.2013	26.5604
1.000	20.2770	36.3908	25.7577	8.848	212.000	16.5233	36.1992	26.5576
1.000	20.1927	36.3930	25.7819	8.846	213.000	16.4593	36.1909	26.5663
1.000	20.1191	36.3961	25.8039	8.847	214.000	16.4395	36.1876	26.5683
1.000	20.0456	36.3931	25.8212	8.847	215.000	16.3985	36.1807	26.5727
1.000	19.9664	36.3885	25.8387	8.847	216.000	16.3627	36.1761	26.5776
1.000	19.8777	36.3873	25.8613	8.849	217.000	16.2856	36.1646	26.5867
1.000	19.8365	36.3889	25.8735	8.850	218.000	16.2471	36.1598	26.5920
1.000	19.7684	36.3935	25.8950	8.849	219.000	16.2222	36.1542	26.5935
1.000	19.6739	36.4010	25.9256	8.850	220.000	16.1719	36.1459	26.5989
1.000	19.6044	36.4189	25.9576	8.852	221.000	16.1223	36.1394	26.6053
1.000	19.5554	36.4249	25.9751	8.852	222.000	16.0807	36.1333	26.6103
1.000	19.5028	36.4321	25.9944	8.857	223.000	16.0423	36.1295	26.6163
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1.000	19.2600	36.4197	26.0481	8.857	225.000	15.9850	36.1180	26.6207
1.000	19.1838	36.4244	26.0714	8.857	226.000	15.9344	36.1106	26.6266
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1.000	18.9439	36.4312	26.1386	8.862	231.000	15.8100	36.0921	26.6411
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1.000	18.8712	36.4331	26.1588	8.859	233.000	15.7596	36.0848	26.6470
1.000	18.8457	36.4369	26.1683	8.862	234.000	15.7294	36.0810	26.6510
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1.000	18.7346	36.4316	26.1926	8.860	236.000	15.6687	36.0697	26.6561
1.000	18.6511	36.4276	26.2108	8.862	237.000	15.6441	36.0662	26.6591
1.000	18.5917	36.4239	26.2231	8.862	238.000	15.6189	36.0639	26.6630
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1.000	18.0840	36.3786	26.3162	8.861	245.000	15.3855	36.0256	26.6864
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1.000	17.3547	36.3037	26.4385	8.872	259.000	14.9932	35.9631	26.7259
1.000	17.2749	36.2972	26.4529	8.877	260.000	14.9765	35.9604	26.7276
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1.000	17.2045	36.2874	26.4624	8.875	263.000	14.8559	35.9426	26.7405
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273.000	14.5418	35.8950	26.7725	343.000	12.6288	35.5948	26.9382
274.000	14.5249	35.8916	26.7736	344.000	12.6117	35.5920	26.9395
275.000	14.5019	35.8875	26.7754	345.000	12.6016	35.5918	26.9413
276.000	14.4475	35.8805	26.7817	346.000	12.5379	35.5815	26.9459
277.000	14.3903	35.8703	26.7862	347.000	12.5189	35.5786	26.9474
278.000	14.3713	35.8676	26.7882	348.000	12.5035	35.5759	26.9484
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281.000	14.3322	35.8608	26.7914	351.000	12.4686	35.5728	26.9529
282.000	14.2815	35.8517	26.7953	352.000	12.4361	35.5631	26.9518
283.000	14.2096	35.8392	26.8010	353.000	12.3731	35.5561	26.9587
284.000	14.1537	35.8337	26.8087	354.000	12.3588	35.5543	26.9601
285.000	14.1262	35.8293	26.8112	355.000	12.3408	35.5515	26.9615
286.000	14.1039	35.8262	26.8136	356.000	12.3326	35.5506	26.9624
287.000	14.0907	35.8237	26.8145	357.000	12.3273	35.5499	26.9629
288.000	14.0681	35.8197	26.8162	358.000	12.3083	35.5465	26.9640
289.000	14.0394	35.8143	26.8181	359.000	12.2378	35.5364	26.9698
290.000	14.0004	35.8088	26.8221	360.000	12.2068	35.5299	26.9708
291.000	13.9662	35.8037	26.8254	361.000	12.1438	35.5200	26.9753
292.000	13.9335	35.8012	26.8304	362.000	12.1095	35.5163	26.9791
293.000	13.9164	35.7972	26.8309	363.000	12.1066	35.5158	26.9793
294.000	13.8794	35.7886	26.8321	364.000	12.0943	35.5181	26.9834
295.000	13.8352	35.7829	26.8370	365.000	12.1533	35.5215	26.9748
296.000	13.8079	35.7792	26.8398	366.000	12.0552	35.5071	26.9824
297.000	13.7902	35.7765	26.8415	367.000	12.0357	35.5049	26.9846
298.000	13.7760	35.7743	26.8428	368.000	12.0262	35.5034	26.9852
299.000	13.7388	35.7681	26.8458	369.000	12.0180	35.5026	26.9862
300.000	13.7018	35.7618	26.8486	370.000	12.0341	35.5039	26.9841
301.000	13.6842	35.7588	26.8500	371.000	12.0447	35.5014	26.9801
302.000	13.6453	35.7513	26.8523	372.000	11.9187	35.4863	26.9926
303.000	13.5676	35.7431	26.8622	373.000	11.8458	35.4763	26.9987
304.000	13.5529	35.7407	26.8634	374.000	11.7840	35.4700	27.0055
305.000	13.5405	35.7373	26.8633	375.000	11.7641	35.4709	27.0100
306.000	13.5228	35.7337	26.8642	376.000	11.8069	35.4665	26.9985
307.000	13.5123	35.7322	26.8652	377.000	11.7603	35.4626	27.0043
308.000	13.4963	35.7299	26.8668	378.000	11.7217	35.4571	27.0073
309.000	13.4789	35.7273	26.8684	379.000	11.6972	35.4551	27.0104
310.000	13.4580	35.7252	26.8711	380.000	11.6844	35.4541	27.0121
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312.000	13.4437	35.7205	26.8704	382.000	11.6371	35.4472	27.0156
313.000	13.4139	35.7163	26.8733	383.000	11.5913	35.4412	27.0196
314.000	13.3884	35.7124	26.8756	384.000	11.5553	35.4340	27.0208
315.000	13.3685	35.7098	26.8777	385.000	11.5302	35.4306	27.0228
316.000	13.3654	35.7102	26.8786	386.000	11.5145	35.4300	27.0253
317.000	13.3605	35.7048	26.8755	387.000	11.4886	35.4253	27.0265
318.000	13.2985	35.6978	26.8828	388.000	11.4737	35.4250	27.0290
319.000	13.2566	35.6918	26.8867	389.000	11.4588	35.4219	27.0294
320.000	13.2219	35.6871	26.8902	390.000	11.4420	35.4161	27.0280
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322.000	13.1901	35.6823	26.8930	392.000	11.4155	35.4112	27.0292
323.000	13.1623	35.6765	26.8942	393.000	11.3952	35.4100	27.0320
324.000	13.1314	35.6717	26.8968	394.000	11.3925	35.4096	27.0323
325.000	13.1061	35.6686	26.8995	395.000	11.4012	35.4070	27.0286
326.000	13.0946	35.6666	26.9003	396.000	11.3610	35.4024	27.0326
327.000	13.0754	35.6634	26.9018	397.000	11.3259	35.3967	27.0346
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336.000	12.8315	35.6250	26.9212	406.000	11.1937	35.3749	27.0422
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338.000	12.7459	35.6147	26.9303	408.000	11.1545	35.3719	27.0470
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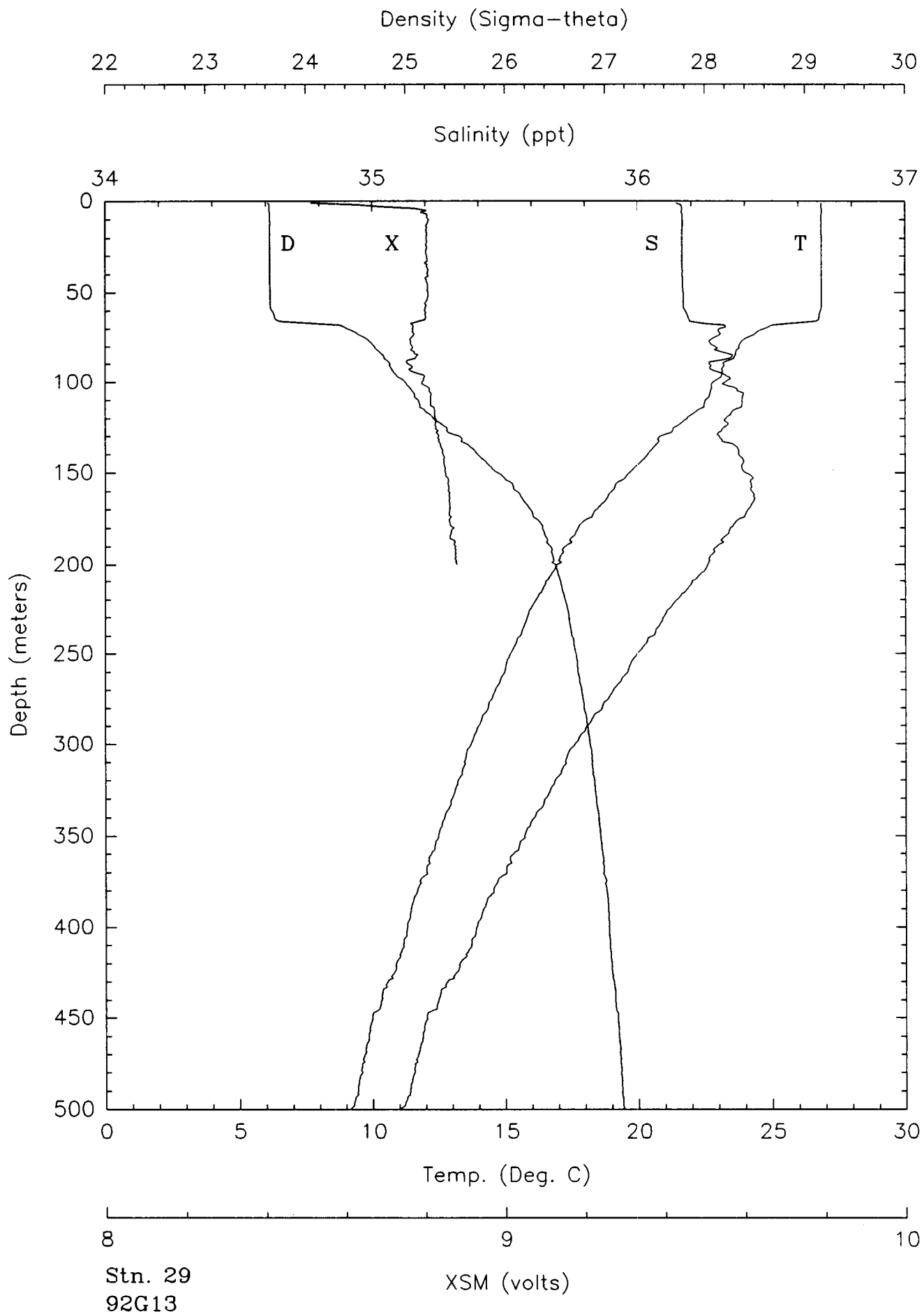
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1.000	11.0051	35.3484	27.0560	485.000	9.4708	35.1463	27.1653
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1.000	9.7163	35.1757	27.1471	537.000	8.6194	35.0320	27.2133
1.000	9.7151	35.1755	27.1472	538.000	8.6033	35.0296	27.2139
1.000	9.7327	35.1724	27.1418	539.000	8.5778	35.0257	27.2149
1.000	9.6822	35.1708	27.1491	540.000	8.5639	35.0247	27.2163
1.000	9.6688	35.1686	27.1496	541.000	8.5544	35.0236	27.2169
1.000	9.6417	35.1662	27.1523	542.000	8.5445	35.0227	27.2177
1.000	9.6152	35.1622	27.1536	543.000	8.5454	35.0222	27.2172
1.000	9.6690	35.1666	27.1481	544.000	8.5300	35.0189	27.2170
1.000	9.5949	35.1571	27.1530	545.000	8.4825	35.0144	27.2208
1.000	9.5856	35.1588	27.1559	546.000	8.4612	35.0131	27.2231
1.000	9.5777	35.1574	27.1561	547.000	8.4571	35.0128	27.2235
1.000	9.5608	35.1556	27.1576	548.000	8.4546	35.0123	27.2235
1.000	9.5581	35.1567	27.1589	549.000	8.4499	35.0097	27.2222
1.000	9.6065	35.1568	27.1510	550.000	8.4360	35.0091	27.2239
1.000	9.5347	35.1512	27.1585	551.000	8.4342	35.0089	27.2240

552.000	8.4315	35.0082	27.2240	622.000	7.7872	34.9653	27.2882
553.000	8.4184	35.0061	27.2243	623.000	7.7765	34.9645	27.2891
554.000	8.4045	35.0051	27.2257	624.000	7.7684	34.9644	27.2902
555.000	8.4009	35.0044	27.2257	625.000	7.7745	34.9645	27.2894
556.000	8.3997	35.0039	27.2256	626.000	7.7938	34.9640	27.2862
557.000	8.3913	35.0025	27.2257	627.000	7.7578	34.9626	27.2904
558.000	8.3854	35.0018	27.2261	628.000	7.7516	34.9624	27.2911
559.000	8.3823	35.0014	27.2263	629.000	7.7476	34.9620	27.2914
560.000	8.3741	35.0001	27.2266	630.000	7.7305	34.9598	27.2922
561.000	8.3604	34.9991	27.2279	631.000	7.7389	34.9605	27.2915
562.000	8.3584	34.9999	27.2288	632.000	7.7191	34.9575	27.2921
563.000	8.3421	34.9952	27.2276	633.000	7.6877	34.9566	27.2960
564.000	8.2796	34.9898	27.2329	634.000	7.6638	34.9541	27.2975
565.000	8.2477	34.9878	27.2362	635.000	7.6346	34.9525	27.3005
566.000	8.2314	34.9862	27.2374	636.000	7.6203	34.9522	27.3023
567.000	8.2182	34.9851	27.2386	637.000	7.6133	34.9512	27.3026
568.000	8.2400	34.9858	27.2358	638.000	7.6008	34.9482	27.3020
569.000	8.1957	34.9818	27.2395	639.000	7.5727	34.9468	27.3050
570.000	8.1780	34.9812	27.2416	640.000	7.5496	34.9454	27.3073
571.000	8.1741	34.9812	27.2423	641.000	7.5373	34.9451	27.3088
572.000	8.1740	34.9814	27.2424	642.000	7.5310	34.9451	27.3097
573.000	8.2016	34.9814	27.2383	643.000	7.5281	34.9451	27.3102
574.000	8.1721	34.9813	27.2427	644.000	7.5310	34.9432	27.3082
575.000	8.1568	34.9811	27.2448	645.000	7.4910	34.9406	27.3119
576.000	8.1308	34.9797	27.2477	646.000	7.4518	34.9391	27.3164
577.000	8.1237	34.9814	27.2501	647.000	7.4369	34.9388	27.3183
578.000	8.1526	34.9808	27.2453	648.000	7.4240	34.9384	27.3198
579.000	8.1282	34.9849	27.2522	649.000	7.4276	34.9369	27.3182
580.000	8.1256	34.9850	27.2527	650.000	7.4131	34.9364	27.3199
581.000	8.1243	34.9850	27.2529	651.000	7.4096	34.9363	27.3203
582.000	8.1222	34.9856	27.2537	652.000	7.4042	34.9362	27.3210
583.000	8.1150	34.9861	27.2552	653.000	7.3942	34.9354	27.3218
584.000	8.1130	34.9860	27.2555	654.000	7.3775	34.9351	27.3240
585.000	8.1102	34.9866	27.2563	655.000	7.4012	34.9345	27.3201
586.000	8.1084	34.9879	27.2577	656.000	7.3635	34.9330	27.3243
587.000	8.1115	34.9889	27.2580	657.000	7.3501	34.9324	27.3258
588.000	8.1097	34.9897	27.2589	658.000	7.3392	34.9325	27.3274
589.000	8.1037	34.9908	27.2607	659.000	7.3333	34.9320	27.3279
590.000	8.1031	34.9889	27.2593	660.000	7.3319	34.9318	27.3279
591.000	8.0798	34.9896	27.2634	661.000	7.3576	34.9307	27.3234
592.000	8.0763	34.9900	27.2642	662.000	7.3050	34.9291	27.3296
593.000	8.0748	34.9901	27.2646	663.000	7.3014	34.9291	27.3301
594.000	8.0766	34.9898	27.2641	664.000	7.2989	34.9291	27.3305
595.000	8.0797	34.9895	27.2634	665.000	7.2901	34.9282	27.3310
596.000	8.0709	34.9899	27.2650	666.000	7.2773	34.9278	27.3326
597.000	8.0596	34.9890	27.2660	667.000	7.2844	34.9274	27.3312
598.000	8.0507	34.9885	27.2670	668.000	7.2696	34.9252	27.3317
599.000	8.0430	34.9886	27.2682	669.000	7.2544	34.9257	27.3342
600.000	8.0357	34.9874	27.2684	670.000	7.2506	34.9252	27.3343
601.000	8.0274	34.9864	27.2688	671.000	7.2382	34.9245	27.3355
602.000	8.0209	34.9857	27.2693	672.000	7.2286	34.9257	27.3378
603.000	8.0073	34.9852	27.2710	673.000	7.2590	34.9236	27.3319
604.000	8.0028	34.9849	27.2714	674.000	7.2149	34.9215	27.3365
605.000	7.9967	34.9844	27.2719	675.000	7.2055	34.9225	27.3386
606.000	7.9816	34.9826	27.2728	676.000	7.2019	34.9226	27.3392
607.000	7.9615	34.9803	27.2740	677.000	7.1989	34.9224	27.3395
608.000	7.9479	34.9796	27.2754	678.000	7.2099	34.9221	27.3378
609.000	7.9307	34.9788	27.2774	679.000	7.1890	34.9200	27.3390
610.000	7.9354	34.9796	27.2774	680.000	7.1695	34.9197	27.3415
611.000	7.9325	34.9761	27.2750	681.000	7.1504	34.9195	27.3440
612.000	7.8953	34.9740	27.2789	682.000	7.1456	34.9196	27.3448
613.000	7.8675	34.9731	27.2823	683.000	7.1652	34.9194	27.3419
614.000	7.8537	34.9719	27.2834	684.000	7.1585	34.9169	27.3409
615.000	7.8491	34.9719	27.2841	685.000	7.1127	34.9169	27.3473
616.000	7.8413	34.9696	27.2834	686.000	7.1058	34.9167	27.3481
617.000	7.8129	34.9674	27.2859	687.000	7.0998	34.9164	27.3487
618.000	7.8007	34.9673	27.2877	688.000	7.0920	34.9163	27.3498
619.000	7.8042	34.9673	27.2872	689.000	7.1094	34.9154	27.3466
620.000	7.8085	34.9659	27.2854	690.000	7.0821	34.9144	27.3496
621.000	7.7907	34.9655	27.2878	691.000	7.0773	34.9147	27.3506

2.000	7.0746	34.9144	27.3507	762.000	6.5642	34.8942	27.4050
3.000	7.0722	34.9143	27.3510	763.000	6.5597	34.8941	27.4055
4.000	7.0703	34.9138	27.3509	764.000	6.5650	34.8911	27.4024
5.000	7.0640	34.9134	27.3514	765.000	6.5411	34.8930	27.4072
6.000	7.0631	34.9135	27.3517	766.000	6.5351	34.8925	27.4076
7.000	7.0605	34.9134	27.3519	767.000	6.5212	34.8922	27.4092
8.000	7.0560	34.9132	27.3524	768.000	6.5019	34.8919	27.4115
9.000	7.0512	34.9134	27.3533	769.000	6.4816	34.8917	27.4140
10.000	7.0493	34.9122	27.3526	770.000	6.4718	34.8924	27.4159
11.000	7.0407	34.9122	27.3538	771.000	6.4924	34.8898	27.4112
12.000	7.0338	34.9119	27.3545	772.000	6.4831	34.8892	27.4119
13.000	7.0305	34.9120	27.3551	773.000	6.4658	34.8906	27.4153
14.000	7.0183	34.9113	27.3562	774.000	6.4622	34.8905	27.4157
15.000	7.0087	34.9108	27.3571	775.000	6.4495	34.8905	27.4174
16.000	7.0015	34.9104	27.3579	776.000	6.4417	34.8906	27.4185
17.000	6.9982	34.9103	27.3582	777.000	6.4586	34.8898	27.4157
18.000	6.9950	34.9101	27.3585	778.000	6.4308	34.8880	27.4179
19.000	6.9837	34.9097	27.3598	779.000	6.4047	34.8898	27.4228
20.000	6.9634	34.9085	27.3617	780.000	6.4058	34.8894	27.4223
21.000	6.9571	34.9083	27.3623	781.000	6.4039	34.8893	27.4225
22.000	6.9527	34.9081	27.3628	782.000	6.4031	34.8892	27.4226
23.000	6.9469	34.9078	27.3634	783.000	6.4114	34.8884	27.4208
24.000	6.9449	34.9078	27.3637	784.000	6.3988	34.8881	27.4223
25.000	6.9409	34.9075	27.3640	785.000	6.3929	34.8884	27.4233
26.000	6.9318	34.9068	27.3647	786.000	6.3853	34.8887	27.4245
27.000	6.9111	34.9059	27.3669	787.000	6.3775	34.8888	27.4257
28.000	6.8895	34.9052	27.3693	788.000	6.3749	34.8889	27.4261
29.000	6.8797	34.9049	27.3704	789.000	6.3805	34.8881	27.4247
30.000	6.8690	34.9051	27.3720	790.000	6.3677	34.8883	27.4266
31.000	6.8635	34.9043	27.3722	791.000	6.3564	34.8884	27.4281
32.000	6.8543	34.9038	27.3730	792.000	6.3456	34.8885	27.4296
33.000	6.8438	34.9032	27.3740	793.000	6.3397	34.8886	27.4305
34.000	6.8349	34.9030	27.3751	794.000	6.3384	34.8887	27.4308
35.000	6.8284	34.9027	27.3757	795.000	6.3391	34.8881	27.4302
36.000	6.8259	34.9025	27.3759	796.000	6.3368	34.8879	27.4303
37.000	6.8241	34.9026	27.3762	797.000	6.3351	34.8880	27.4306
38.000	6.8204	34.9021	27.3764	798.000	6.3297	34.8879	27.4313
39.000	6.8131	34.9018	27.3771	799.000	6.3188	34.8882	27.4330
40.000	6.8090	34.9013	27.3773	800.000	6.3157	34.8881	27.4333
41.000	6.8016	34.9013	27.3783	801.000	6.3135	34.8879	27.4335
42.000	6.7963	34.9011	27.3789	802.000	6.2995	34.8873	27.4348
43.000	6.7911	34.9010	27.3795	803.000	6.2822	34.8866	27.4365
44.000	6.7876	34.9010	27.3800	804.000	6.2570	34.8880	27.4409
45.000	6.7728	34.8985	27.3801	805.000	6.2470	34.8883	27.4424
46.000	6.7447	34.8997	27.3849	806.000	6.2403	34.8885	27.4435
47.000	6.7442	34.8997	27.3849	807.000	6.2447	34.8861	27.4410
48.000	6.7413	34.8996	27.3853	808.000	6.2304	34.8875	27.4440
49.000	6.7390	34.8994	27.3854	809.000	6.2079	34.8878	27.4471
50.000	6.7364	34.8991	27.3855	810.000	6.1909	34.8883	27.4497
51.000	6.7311	34.8985	27.3858	811.000	6.1772	34.8885	27.4516
52.000	6.7241	34.8982	27.3865	812.000	6.1645	34.8886	27.4534
53.000	6.7168	34.8983	27.3876	813.000	6.1542	34.8884	27.4545
54.000	6.7108	34.8979	27.3881	814.000	6.1468	34.8876	27.4549
55.000	6.7014	34.8978	27.3893	815.000	6.1401	34.8873	27.4555
56.000	6.6888	34.8975	27.3908	816.000	6.1251	34.8878	27.4578
57.000	6.6777	34.8974	27.3922	817.000	6.1201	34.8877	27.4584
58.000	6.6671	34.8969	27.3932	818.000	6.1165	34.8879	27.4590
59.000	6.6585	34.8969	27.3944	819.000	6.1080	34.8880	27.4602
60.000	6.6542	34.8964	27.3945	820.000	6.1020	34.8874	27.4605
61.000	6.6514	34.8961	27.3947	821.000	6.0971	34.8873	27.4610
62.000	6.6498	34.8962	27.3950	822.000	6.0931	34.8871	27.4615
63.000	6.6462	34.8960	27.3954	823.000	6.0864	34.8872	27.4624
64.000	6.6395	34.8956	27.3959	824.000	6.0826	34.8873	27.4630
65.000	6.6361	34.8955	27.3963	825.000	6.0776	34.8872	27.4635
66.000	6.6351	34.8957	27.3967	826.000	6.0762	34.8871	27.4636
67.000	6.6299	34.8956	27.3972	827.000	6.0741	34.8872	27.4640
68.000	6.6319	34.8948	27.3964	828.000	6.0722	34.8873	27.4643
69.000	6.6227	34.8940	27.3970	829.000	6.0671	34.8868	27.4646
70.000	6.5937	34.8942	27.4010	830.000	6.0616	34.8869	27.4654
71.000	6.5799	34.8941	27.4028	831.000	6.0567	34.8870	27.4661

832.000	6.0531	34.8869	27.4665	902.000	5.7550	34.8901	27.5072
833.000	6.0503	34.8869	27.4668	903.000	5.7536	34.8899	27.5072
834.000	6.0463	34.8866	27.4671	904.000	5.7497	34.8898	27.5076
835.000	6.0437	34.8865	27.4674	905.000	5.7505	34.8894	27.5072
836.000	6.0416	34.8865	27.4677	906.000	5.7532	34.8886	27.5062
837.000	6.0362	34.8867	27.4685	907.000	5.7202	34.8901	27.5115
838.000	6.0284	34.8868	27.4696	908.000	5.7098	34.8910	27.5135
839.000	6.0232	34.8868	27.4703	909.000	5.7044	34.8911	27.5143
840.000	6.0157	34.8866	27.4711	910.000	5.6988	34.8911	27.5150
841.000	6.0053	34.8867	27.4724	911.000	5.6997	34.8911	27.5149
842.000	6.0030	34.8867	27.4728	912.000	5.7072	34.8894	27.5126
843.000	6.0012	34.8870	27.4733	913.000	5.6874	34.8906	27.5160
844.000	5.9995	34.8869	27.4734	914.000	5.6841	34.8909	27.5167
845.000	5.9992	34.8866	27.4733	915.000	5.6820	34.8911	27.5171
846.000	5.9980	34.8864	27.4733	916.000	5.6802	34.8911	27.5173
847.000	5.9965	34.8864	27.4734	917.000	5.6797	34.8909	27.5173
848.000	5.9890	34.8866	27.4746	918.000	5.6866	34.8903	27.5159
849.000	5.9839	34.8867	27.4753	919.000	5.6766	34.8904	27.5173
850.000	5.9790	34.8868	27.4760	920.000	5.6740	34.8908	27.5179
851.000	5.9739	34.8870	27.4768	921.000	5.6678	34.8907	27.5186
852.000	5.9693	34.8867	27.4772	922.000	5.6589	34.8914	27.5203
853.000	5.9565	34.8867	27.4788	923.000	5.6532	34.8917	27.5211
854.000	5.9518	34.8873	27.4799	924.000	5.6431	34.8917	27.5224
855.000	5.9499	34.8872	27.4800	925.000	5.6373	34.8916	27.5230
856.000	5.9475	34.8873	27.4804	926.000	5.6303	34.8917	27.5240
857.000	5.9446	34.8871	27.4807	927.000	5.6210	34.8918	27.5252
858.000	5.9402	34.8869	27.4811	928.000	5.6083	34.8928	27.5276
859.000	5.9378	34.8870	27.4814	929.000	5.5992	34.8930	27.5289
860.000	5.9366	34.8873	27.4818	930.000	5.5950	34.8932	27.5296
861.000	5.9366	34.8868	27.4814	931.000	5.5927	34.8934	27.5300
862.000	5.9284	34.8871	27.4827	932.000	5.5901	34.8934	27.5303
863.000	5.9206	34.8870	27.4837	933.000	5.5876	34.8931	27.5304
864.000	5.9136	34.8874	27.4849	934.000	5.5833	34.8933	27.5311
865.000	5.9104	34.8874	27.4853	935.000	5.5694	34.8942	27.5335
866.000	5.9068	34.8873	27.4856	936.000	5.5606	34.8944	27.5347
867.000	5.9016	34.8873	27.4863	937.000	5.5349	34.8955	27.5388
868.000	5.8895	34.8876	27.4881	938.000	5.5171	34.8961	27.5414
869.000	5.8765	34.8881	27.4901	939.000	5.5061	34.8962	27.5428
870.000	5.8717	34.8886	27.4911	940.000	5.4944	34.8964	27.5444
871.000	5.8731	34.8889	27.4912	941.000	5.4878	34.8964	27.5452
872.000	5.8891	34.8862	27.4870	942.000	5.4791	34.8971	27.5468
873.000	5.8683	34.8879	27.4910	943.000	5.4771	34.8973	27.5472
874.000	5.8649	34.8885	27.4920	944.000	5.4710	34.8976	27.5482
875.000	5.8616	34.8882	27.4921	945.000	5.4455	34.8974	27.5511
876.000	5.8524	34.8891	27.4940	946.000	5.4370	34.8982	27.5528
877.000	5.8590	34.8881	27.4924	947.000	5.4315	34.8987	27.5538
878.000	5.8669	34.8866	27.4902	948.000	5.4253	34.8989	27.5547
879.000	5.8486	34.8881	27.4937	949.000	5.4214	34.8993	27.5555
880.000	5.8437	34.8883	27.4945	950.000	5.4149	34.8988	27.5559
881.000	5.8386	34.8886	27.4954	951.000	5.4031	34.8991	27.5576
882.000	5.8377	34.8883	27.4953	952.000	5.3921	34.8997	27.5593
883.000	5.8348	34.8881	27.4955	953.000	5.3807	34.9001	27.5611
884.000	5.8252	34.8885	27.4970	954.000	5.3616	34.9014	27.5643
885.000	5.8186	34.8885	27.4979	955.000	5.3488	34.9020	27.5664
886.000	5.8136	34.8887	27.4986	956.000	5.3385	34.9029	27.5683
887.000	5.8116	34.8885	27.4987	957.000	5.3361	34.9017	27.5676
888.000	5.8101	34.8884	27.4988	958.000	5.3349	34.9017	27.5679
889.000	5.8091	34.8884	27.4990	959.000	5.3313	34.9020	27.5685
890.000	5.8080	34.8886	27.4993	960.000	5.3262	34.9022	27.5693
891.000	5.8074	34.8887	27.4995	961.000	5.3214	34.9025	27.5701
892.000	5.8013	34.8883	27.4999	962.000	5.3232	34.9024	27.5698
893.000	5.7900	34.8890	27.5019	963.000	5.3148	34.9020	27.5705
894.000	5.7897	34.8889	27.5018	964.000	5.3044	34.9028	27.5724
895.000	5.7884	34.8889	27.5020	965.000	5.2997	34.9031	27.5732
896.000	5.7868	34.8890	27.5023	966.000	5.2934	34.9032	27.5741
897.000	5.7831	34.8891	27.5028	967.000	5.2810	34.9040	27.5762
898.000	5.7829	34.8888	27.5026	968.000	5.2949	34.9024	27.5732
899.000	5.7808	34.8885	27.5027	969.000	5.2711	34.9032	27.5767
900.000	5.7717	34.8889	27.5041	970.000	5.2586	34.9045	27.5792
901.000	5.7614	34.8897	27.5061	971.000	5.2535	34.9050	27.5802

.000	5.2509	34.9052	27.5807
.000	5.2499	34.9051	27.5808
.000	5.2567	34.9039	27.5790
.000	5.2518	34.9033	27.5791
.000	5.2405	34.9051	27.5818
.000	5.2345	34.9056	27.5830
.000	5.2300	34.9059	27.5837
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.000	5.1838	34.9066	27.5898
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.000	5.1822	34.9066	27.5901
.000	5.1707	34.9074	27.5921
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Cruise: 92G13
 Date: Sat Oct 31 1992, Julian day = 305
 Time: 19:59:02 GMT
 Lat: 27 30.40 N
 Lon: 94 08.73 W
 Sta: 31

meters temp salinity sigma-t theta volts# 0

3.000	26.8308	11.2995	5.0163	8.788
4.000	26.8324	23.6131	14.2239	8.789
5.000	26.8333	37.2870	24.4949	8.789
6.000	26.8333	36.1668	23.6528	8.787
7.000	26.8339	36.1664	23.6524	8.789
8.000	26.8342	36.1664	23.6523	8.789
9.000	26.8337	36.1669	23.6529	8.785
10.000	26.8338	36.1670	23.6531	8.788
11.000	26.8344	36.1668	23.6528	8.789
12.000	26.8352	36.1662	23.6522	8.789
13.000	26.8358	36.1660	23.6519	8.789
14.000	26.8360	36.1661	23.6520	8.789
15.000	26.8360	36.1665	23.6524	8.789
16.000	26.8359	36.1672	23.6530	8.789
17.000	26.8364	36.1668	23.6527	8.789
18.000	26.8365	36.1670	23.6528	8.789
19.000	26.8370	36.1669	23.6527	8.789
20.000	26.8370	36.1671	23.6529	8.789
21.000	26.8372	36.1676	23.6533	8.789
22.000	26.8375	36.1674	23.6531	8.789
23.000	26.8376	36.1681	23.6536	8.789
24.000	26.8377	36.1682	23.6538	8.789
25.000	26.8370	36.1692	23.6548	8.789
26.000	26.8397	36.1667	23.6522	8.786
27.000	26.8380	36.1668	23.6529	8.789
28.000	26.8385	36.1666	23.6526	8.789
29.000	26.8411	36.1656	23.6511	8.789
30.000	26.8419	36.1655	23.6508	8.789
31.000	26.8412	36.1653	23.6510	8.785
32.000	26.8430	36.1651	23.6503	8.790
33.000	26.8430	36.1651	23.6504	8.789
34.000	26.8441	36.1651	23.6502	8.787
35.000	26.8449	36.1649	23.6498	8.784
36.000	26.8451	36.1649	23.6498	8.784
37.000	26.8450	36.1649	23.6499	8.784
38.000	26.8455	36.1648	23.6498	8.788
39.000	26.8457	36.1648	23.6497	8.789
40.000	26.8455	36.1649	23.6500	8.787
41.000	26.8454	36.1646	23.6499	8.788
42.000	26.8451	36.1646	23.6500	8.789
43.000	26.8453	36.1645	23.6500	8.789
44.000	26.8449	36.1645	23.6501	8.789
45.000	26.8441	36.1646	23.6505	8.789
46.000	26.8449	36.1647	23.6505	8.789
47.000	26.8449	36.1648	23.6506	8.789
48.000	26.8456	36.1649	23.6505	8.789
49.000	26.8457	36.1650	23.6506	8.786
50.000	26.8451	36.1651	23.6510	8.789
51.000	26.8453	36.1649	23.6508	8.791
52.000	26.8460	36.1653	23.6510	8.791
53.000	26.8483	36.1682	23.6525	8.791
54.000	26.8501	36.1695	23.6530	8.794
55.000	26.8526	36.1708	23.6532	8.788
56.000	26.8631	36.1764	23.6542	8.795
57.000	27.0363	36.3016	23.6932	8.788
58.000	27.1066	36.3429	23.7018	8.791
59.000	27.1056	36.3480	23.7061	8.793
60.000	27.0162	36.3409	23.7295	8.789
61.000	26.9176	36.3262	23.7501	8.783
62.000	26.8468	36.3190	23.7674	8.784
63.000	26.3930	36.2991	23.8966	8.767

64.000	25.9060	36.2980	24.0487	8.760
65.000	25.5381	36.2959	24.1617	8.759
66.000	25.1915	36.2920	24.2654	8.759
67.000	24.8489	36.3069	24.3816	8.766
68.000	24.6406	36.3216	24.4561	8.755
69.000	24.4914	36.3367	24.5126	8.771
70.000	24.3718	36.3451	24.5550	8.778
71.000	24.3069	36.3482	24.5769	8.779
72.000	24.2451	36.3461	24.5940	8.776
73.000	24.1013	36.3515	24.6411	8.774
74.000	24.0463	36.3517	24.6577	8.780
75.000	23.9373	36.3578	24.6949	8.787
76.000	23.6980	36.3527	24.7620	8.789
77.000	23.5934	36.3501	24.7909	8.791
78.000	23.4798	36.3532	24.8267	8.793
79.000	23.3403	36.3571	24.8706	8.797
80.000	23.1955	36.3604	24.9154	8.796
81.000	23.1303	36.3585	24.9330	8.794
82.000	23.0394	36.3578	24.9589	8.789
83.000	22.9332	36.3580	24.9899	8.786
84.000	22.8283	36.3543	25.0175	8.783
85.000	22.7167	36.3587	25.0530	8.784
86.000	22.6161	36.3623	25.0846	8.789
87.000	22.5839	36.3675	25.0979	8.789
88.000	22.5288	36.3699	25.1155	8.797
89.000	22.5515	36.3694	25.1087	8.786
90.000	22.4958	36.3685	25.1240	8.799
91.000	22.3806	36.3603	25.1507	8.799
92.000	22.2744	36.3513	25.1741	8.805
93.000	22.1634	36.3427	25.1991	8.806
94.000	22.0810	36.3399	25.2203	8.808
95.000	22.0322	36.3437	25.2370	8.813
96.000	21.9893	36.3463	25.2511	8.810
97.000	21.9021	36.3432	25.2734	8.820
98.000	21.8232	36.3419	25.2946	8.818
99.000	21.7336	36.3404	25.3185	8.822
100.000	21.6804	36.3421	25.3348	8.819
101.000	21.4863	36.3333	25.3822	8.824
102.000	21.4532	36.3438	25.3994	8.829
103.000	21.4823	36.3703	25.4115	8.828
104.000	21.3339	36.3478	25.4355	8.829
105.000	21.2830	36.3488	25.4504	8.832
106.000	21.2257	36.3510	25.4679	8.833
107.000	21.1951	36.3629	25.4854	8.833
108.000	21.1822	36.3792	25.5015	8.833
109.000	21.1344	36.4054	25.5346	8.838
110.000	20.9944	36.3973	25.5669	8.842
111.000	20.8693	36.3998	25.6030	8.842
112.000	20.8316	36.4230	25.6310	8.838
113.000	20.8316	36.4484	25.6504	8.844
114.000	20.7663	36.4490	25.6687	8.842
115.000	20.6673	36.4295	25.6807	8.845
117.000	20.3778	36.3686	25.7125	8.848
118.000	20.3267	36.3935	25.7452	8.847
119.000	20.2322	36.4279	25.7968	8.853
120.000	20.1224	36.4091	25.8118	8.852
121.000	20.0192	36.4040	25.8353	8.851
122.000	19.9441	36.3970	25.8500	8.859
123.000	19.9472	36.3996	25.8512	8.857
124.000	19.9606	36.4276	25.8691	8.856
125.000	19.9520	36.4595	25.8958	8.858
126.000	19.9136	36.4611	25.9072	8.857
127.000	19.8462	36.4691	25.9312	8.853
128.000	19.8205	36.4738	25.9416	8.860
129.000	19.8375	36.4850	25.9458	8.862
130.000	19.9950	36.5997	25.9917	8.862
131.000	20.1626	36.7110	26.0321	8.875
132.000	20.0954	36.6761	26.0234	8.872
133.000	20.0163	36.6644	26.0356	8.869
135.000	19.9939	36.6634	26.0408	8.872

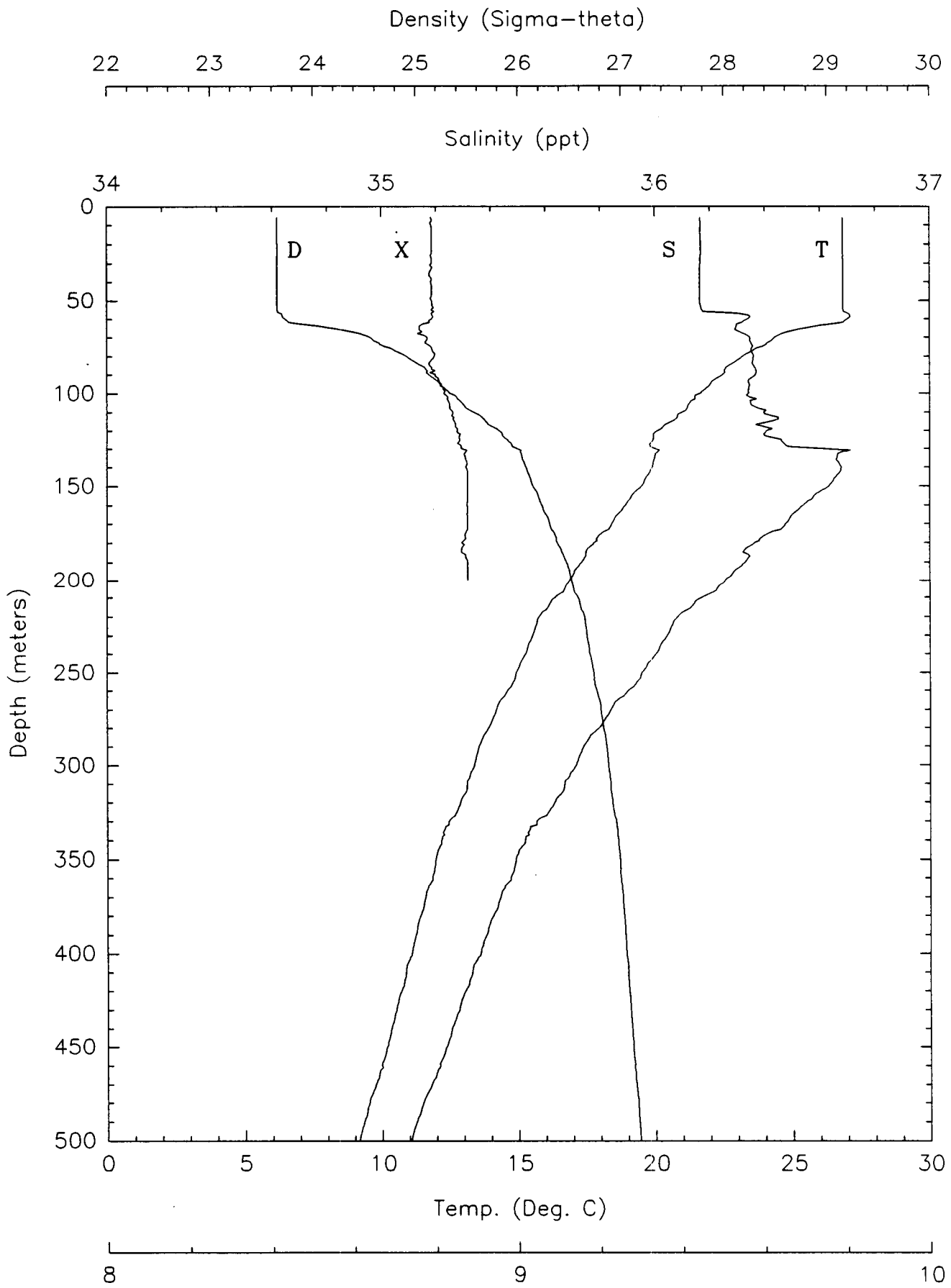
6.000	19.9741	36.6602	26.0437	8.872	213.000	16.1457	36.1417	26.6014
7.000	19.9444	36.6663	26.0563	8.875	214.000	16.1134	36.1357	26.6043
9.000	19.9222	36.6734	26.0677	8.875	215.000	16.0700	36.1290	26.6092
0.000	19.9091	36.6780	26.0747	8.872	216.000	16.0066	36.1164	26.6142
1.000	19.8786	36.6769	26.0820	8.875	217.000	15.9008	36.1026	26.6279
2.000	19.8468	36.6754	26.0893	8.877	218.000	15.8474	36.0953	26.6345
3.000	19.8134	36.6716	26.0953	8.877	219.000	15.8088	36.0885	26.6381
4.000	19.7532	36.6638	26.1053	8.877	220.000	15.7616	36.0828	26.6445
5.000	19.7027	36.6575	26.1138	8.877	221.000	15.7296	36.0776	26.6479
6.000	19.6628	36.6513	26.1196	8.877	222.000	15.6872	36.0702	26.6518
7.000	19.6314	36.6486	26.1259	8.877	223.000	15.6831	36.0684	26.6514
8.000	19.6025	36.6439	26.1299	8.877	224.000	15.6752	36.0667	26.6519
9.000	19.5669	36.6382	26.1349	8.877	225.000	15.6522	36.0630	26.6543
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1.000	19.4618	36.6230	26.1508	8.877	227.000	15.5982	36.0557	26.6610
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3.000	19.2846	36.5999	26.1794	8.877	229.000	15.5556	36.0492	26.6658
4.000	19.2174	36.5866	26.1867	8.877	230.000	15.5236	36.0438	26.6688
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7.000	19.1011	36.5714	26.2053	8.877	234.000	15.3937	36.0232	26.6823
8.000	19.0326	36.5583	26.2129	8.877	235.000	15.3680	36.0195	26.6853
0.000	18.9184	36.5401	26.2285	8.875	237.000	15.3337	36.0151	26.6897
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3.000	18.7754	36.5172	26.2477	8.877	240.000	15.2708	36.0041	26.6953
4.000	18.7109	36.5092	26.2579	8.877	242.000	15.1803	35.9922	26.7064
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4.000	18.1384	36.4278	26.3403	8.873	252.000	14.8859	35.9471	26.7370
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4.000	16.7169	36.2296	26.5350		285.000	13.7007	35.7603	26.8473
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7.000	16.6308	36.2147	26.5440		287.000	13.6439	35.7526	26.8531
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9.000	16.4187	36.1841	26.5704		289.000	13.5852	35.7420	26.8572
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1.000	16.2475	36.1568	26.5894		291.000	13.5392	35.7346	26.8611
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293.000	13.5048	35.7303	26.8649	367.000	11.6212	35.4391	27.0119
294.000	13.4840	35.7257	26.8657	368.000	11.6063	35.4370	27.0131
295.000	13.4591	35.7228	26.8685	369.000	11.5945	35.4351	27.0139
296.000	13.4420	35.7205	26.8703	370.000	11.5906	35.4340	27.0138
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300.000	13.3852	35.7109	26.8747	374.000	11.5262	35.4249	27.0188
301.000	13.3621	35.7065	26.8760	375.000	11.5158	35.4237	27.0198
302.000	13.3335	35.7025	26.8788	376.000	11.5052	35.4218	27.0204
303.000	13.2970	35.6970	26.8820	377.000	11.4798	35.4180	27.0222
304.000	13.2534	35.6904	26.8858	378.000	11.4539	35.4137	27.0236
305.000	13.2316	35.6878	26.8883	379.000	11.4270	35.4097	27.0256
306.000	13.2162	35.6858	26.8900	380.000	11.4068	35.4073	27.0275
307.000	13.1980	35.6815	26.8903	381.000	11.3798	35.4025	27.0287
308.000	13.1459	35.6726	26.8941	382.000	11.3543	35.3990	27.0308
309.000	13.1216	35.6698	26.8969	383.000	11.3271	35.3962	27.0336
310.000	13.1153	35.6690	26.8975	384.000	11.3168	35.3946	27.0343
311.000	13.1114	35.6681	26.8976	385.000	11.3036	35.3922	27.0349
312.000	13.1101	35.6673	26.8973	386.000	11.2841	35.3899	27.0367
313.000	13.1051	35.6663	26.8976	387.000	11.2747	35.3885	27.0374
314.000	13.0878	35.6633	26.8988	388.000	11.2671	35.3871	27.0377
315.000	13.0554	35.6586	26.9017	389.000	11.2595	35.3851	27.0376
316.000	13.0120	35.6527	26.9059	390.000	11.2321	35.3817	27.0400
317.000	12.9693	35.6450	26.9085	391.000	11.2132	35.3787	27.0412
318.000	12.9266	35.6391	26.9126	392.000	11.1950	35.3760	27.0424
319.000	12.8934	35.6347	26.9159	393.000	11.1709	35.3716	27.0434
320.000	12.8831	35.6331	26.9167	394.000	11.1548	35.3703	27.0454
321.000	12.8568	35.6289	26.9187	395.000	11.1402	35.3689	27.0470
322.000	12.8303	35.6257	26.9216	396.000	11.1430	35.3688	27.0464
323.000	12.7966	35.6185	26.9228	397.000	11.1188	35.3642	27.0473
324.000	12.7690	35.6151	26.9257	398.000	11.1108	35.3630	27.0478
325.000	12.7347	35.6102	26.9287	399.000	11.0951	35.3615	27.0495
326.000	12.7130	35.6070	26.9305	400.000	11.0841	35.3605	27.0508
327.000	12.6772	35.6008	26.9329	401.000	11.0846	35.3586	27.0492
328.000	12.5748	35.5831	26.9394	402.000	11.0044	35.3501	27.0572
329.000	12.5034	35.5731	26.9457	403.000	11.0041	35.3486	27.0561
330.000	12.4489	35.5661	26.9510	404.000	10.9604	35.3434	27.0599
331.000	12.4405	35.5659	26.9525	405.000	10.9399	35.3409	27.0617
332.000	12.4332	35.5652	26.9535	406.000	10.8909	35.3332	27.0646
333.000	12.3237	35.5425	26.9572	407.000	10.8893	35.3327	27.0645
334.000	12.2993	35.5414	26.9611	408.000	10.8776	35.3309	27.0652
336.000	12.2345	35.5342	26.9681	409.000	10.8736	35.3299	27.0652
337.000	12.2815	35.5371	26.9614	410.000	10.8715	35.3294	27.0652
338.000	12.2010	35.5253	26.9678	411.000	10.8665	35.3286	27.0655
339.000	12.1925	35.5247	26.9690	412.000	10.8558	35.3265	27.0658
341.000	12.1622	35.5222	26.9729	413.000	10.8331	35.3232	27.0673
342.000	12.1785	35.5215	26.9693	414.000	10.8127	35.3203	27.0687
343.000	12.1205	35.5129	26.9738	415.000	10.7995	35.3187	27.0699
344.000	12.0876	35.5075	26.9760	416.000	10.7904	35.3173	27.0704
345.000	12.0438	35.5016	26.9798	417.000	10.7846	35.3162	27.0707
347.000	12.0094	35.4977	26.9835	418.000	10.7475	35.3107	27.0730
348.000	11.9856	35.4933	26.9846	419.000	10.7163	35.3074	27.0761
349.000	11.9691	35.4911	26.9861	420.000	10.6991	35.3041	27.0765
350.000	11.9588	35.4897	26.9870	421.000	10.6653	35.3004	27.0797
351.000	11.9482	35.4887	26.9883	422.000	10.6422	35.2977	27.0817
352.000	11.9480	35.4882	26.9879	423.000	10.6287	35.2959	27.0827
353.000	11.9393	35.4865	26.9883	424.000	10.6109	35.2931	27.0837
354.000	11.9191	35.4834	26.9898	425.000	10.5891	35.2900	27.0852
355.000	11.9090	35.4830	26.9914	426.000	10.5783	35.2884	27.0859
356.000	11.9039	35.4821	26.9917	427.000	10.5577	35.2861	27.0877
357.000	11.8960	35.4789	26.9907	429.000	10.5214	35.2818	27.0908
359.000	11.8445	35.4718	26.9951	430.000	10.5226	35.2820	27.0908
360.000	11.8342	35.4706	26.9961	431.000	10.5091	35.2791	27.0909
361.000	11.8379	35.4709	26.9957	432.000	10.4706	35.2736	27.0934
362.000	11.7949	35.4614	26.9965	433.000	10.4575	35.2725	27.0949
363.000	11.7504	35.4562	27.0009	434.000	10.4440	35.2707	27.0958
364.000	11.6829	35.4490	27.0080	435.000	10.4273	35.2681	27.0968
365.000	11.6830	35.4486	27.0077	436.000	10.4098	35.2657	27.0980
366.000	11.6617	35.4430	27.0073	437.000	10.3944	35.2639	27.0993

1.000	10.3736	35.2607	27.1004	513.000	9.0347	35.0886	27.1916
1.000	10.3509	35.2575	27.1020	514.000	9.0263	35.0876	27.1922
1.000	10.3271	35.2542	27.1035	515.000	9.0202	35.0869	27.1926
1.000	10.3190	35.2541	27.1049	516.000	9.0174	35.0865	27.1927
1.000	10.3103	35.2522	27.1049	517.000	9.0138	35.0861	27.1930
1.000	10.2989	35.2509	27.1059	518.000	9.0075	35.0854	27.1935
1.000	10.2865	35.2495	27.1070	519.000	8.9936	35.0838	27.1945
1.000	10.2665	35.2468	27.1084	520.000	8.9833	35.0835	27.1960
1.000	10.2443	35.2439	27.1100	521.000	8.9766	35.0822	27.1960
1.000	10.2039	35.2400	27.1140	522.000	8.9726	35.0818	27.1963
1.000	10.2075	35.2386	27.1123	523.000	8.9695	35.0814	27.1966
1.000	10.1786	35.2346	27.1142	524.000	8.9647	35.0803	27.1965
1.000	10.1495	35.2310	27.1164	525.000	8.9531	35.0790	27.1973
1.000	10.1390	35.2303	27.1177	526.000	8.9382	35.0783	27.1992
1.000	10.1272	35.2285	27.1183	527.000	8.9349	35.0775	27.1991
1.000	10.1155	35.2271	27.1192	528.000	8.9249	35.0759	27.1994
1.000	10.1039	35.2237	27.1187	529.000	8.9123	35.0742	27.2001
1.000	10.0622	35.2190	27.1221	530.000	8.8960	35.0723	27.2013
1.000	10.0381	35.2163	27.1241	531.000	8.8816	35.0712	27.2027
1.000	9.9827	35.2102	27.1289	532.000	8.8669	35.0693	27.2036
1.000	9.9756	35.2115	27.1312	533.000	8.8610	35.0686	27.2039
1.000	10.0080	35.2101	27.1246	534.000	8.8523	35.0675	27.2045
1.000	9.9393	35.2031	27.1308	535.000	8.8389	35.0663	27.2057
1.000	9.9167	35.2003	27.1325	536.000	8.8261	35.0651	27.2068
1.000	9.8737	35.1958	27.1363	537.000	8.8135	35.0635	27.2075
1.000	9.8749	35.1953	27.1357	538.000	8.8073	35.0624	27.2076
1.000	9.8491	35.1894	27.1355	539.000	8.7990	35.0616	27.2084
1.000	9.8022	35.1852	27.1401	540.000	8.7918	35.0606	27.2088
1.000	9.7827	35.1824	27.1413	541.000	8.7835	35.0598	27.2094
1.000	9.7612	35.1800	27.1430	542.000	8.7722	35.0586	27.2103
1.000	9.7381	35.1779	27.1453	543.000	8.7515	35.0561	27.2117
1.000	9.7188	35.1751	27.1464	544.000	8.7354	35.0544	27.2129
1.000	9.6925	35.1705	27.1471	545.000	8.7223	35.0535	27.2142
1.000	9.6578	35.1672	27.1504	546.000	8.7121	35.0522	27.2148
1.000	9.6394	35.1642	27.1512	547.000	8.7075	35.0515	27.2150
1.000	9.6097	35.1598	27.1527	548.000	8.7033	35.0513	27.2155
1.000	9.5742	35.1566	27.1561	549.000	8.6984	35.0505	27.2157
1.000	9.5407	35.1535	27.1592	550.000	8.6931	35.0499	27.2160
1.000	9.5352	35.1525	27.1594	551.000	8.6878	35.0494	27.2165
1.000	9.5116	35.1485	27.1602	552.000	8.6771	35.0480	27.2171
1.000	9.4952	35.1461	27.1610	553.000	8.6620	35.0471	27.2188
1.000	9.4655	35.1429	27.1634	554.000	8.6556	35.0466	27.2194
1.000	9.4494	35.1413	27.1649	555.000	8.6531	35.0462	27.2195
1.000	9.4455	35.1401	27.1646	556.000	8.6501	35.0460	27.2198
1.000	9.4359	35.1384	27.1649	557.000	8.6410	35.0449	27.2204
1.000	9.4069	35.1336	27.1660	558.000	8.6229	35.0420	27.2210
1.000	9.3593	35.1289	27.1701	559.000	8.5953	35.0421	27.2254
1.000	9.3452	35.1279	27.1716	560.000	8.5779	35.0388	27.2255
1.000	9.3312	35.1247	27.1714	562.000	8.5434	35.0353	27.2281
1.000	9.3082	35.1224	27.1734	563.000	8.5306	35.0345	27.2295
1.000	9.2899	35.1202	27.1747	564.000	8.5233	35.0333	27.2297
1.000	9.2641	35.1171	27.1765	565.000	8.5125	35.0324	27.2306
1.000	9.2391	35.1145	27.1785	566.000	8.4979	35.0306	27.2315
1.000	9.2249	35.1134	27.1800	567.000	8.4820	35.0296	27.2332
1.000	9.2137	35.1113	27.1802	568.000	8.4749	35.0281	27.2332
1.000	9.1997	35.1095	27.1810	569.000	8.4661	35.0273	27.2339
1.000	9.1852	35.1075	27.1819	570.000	8.4503	35.0259	27.2353
1.000	9.1719	35.1062	27.1830	571.000	8.4326	35.0245	27.2369
1.000	9.1641	35.1055	27.1837	572.000	8.4100	35.0229	27.2391
1.000	9.1609	35.1042	27.1832	573.000	8.3918	35.0209	27.2403
1.000	9.1495	35.1024	27.1837	574.000	8.3826	35.0200	27.2411
1.000	9.1196	35.0988	27.1858	575.000	8.3435	35.0155	27.2435
1.000	9.1043	35.0988	27.1882	576.000	8.3174	35.0140	27.2463
1.000	9.1009	35.0982	27.1883	577.000	8.2910	35.0116	27.2485
1.000	9.1011	35.0971	27.1874	578.000	8.2750	35.0097	27.2494
1.000	9.0926	35.0963	27.1882	579.000	8.2578	35.0086	27.2513
1.000	9.0880	35.0956	27.1885	580.000	8.2500	35.0081	27.2520
1.000	9.0708	35.0938	27.1899	581.000	8.2470	35.0072	27.2518
1.000	9.0591	35.0923	27.1905	582.000	8.2421	35.0070	27.2524
1.000	9.0469	35.0899	27.1906	583.000	8.2401	35.0064	27.2523

584.000	8.2386	35.0065	27.2526	656.000	7.0919	34.9152	27.3484
585.000	8.2367	35.0062	27.2527	657.000	7.0827	34.9152	27.3497
586.000	8.2326	35.0056	27.2528	658.000	7.0777	34.9150	27.3503
587.000	8.2254	35.0048	27.2533	659.000	7.0740	34.9147	27.3506
588.000	8.2072	35.0028	27.2545	660.000	7.0740	34.9144	27.3503
589.000	8.1975	35.0016	27.2551	661.000	7.0633	34.9129	27.3507
590.000	8.1870	35.0005	27.2558	662.000	7.0516	34.9125	27.3519
591.000	8.1751	34.9985	27.2560	664.000	7.0376	34.9126	27.3540
592.000	8.1250	34.9935	27.2597	665.000	7.0356	34.9117	27.3536
593.000	8.1174	34.9926	27.2601	666.000	7.0323	34.9101	27.3528
594.000	8.1055	34.9911	27.2607	667.000	7.0111	34.9102	27.3558
595.000	8.0985	34.9903	27.2612	668.000	7.0035	34.9096	27.3564
596.000	8.0939	34.9900	27.2617	669.000	6.9958	34.9101	27.3579
597.000	8.0910	34.9898	27.2619	670.000	6.9992	34.9093	27.3568
598.000	8.0832	34.9889	27.2624	671.000	6.9904	34.9085	27.3574
599.000	8.0718	34.9876	27.2631	672.000	6.9864	34.9088	27.3582
600.000	8.0672	34.9872	27.2635	673.000	6.9847	34.9090	27.3586
601.000	8.0520	34.9853	27.2643	674.000	6.9840	34.9089	27.3586
602.000	8.0324	34.9843	27.2665	675.000	6.9769	34.9077	27.3587
603.000	8.0236	34.9835	27.2671	676.000	6.9638	34.9074	27.3602
604.000	8.0185	34.9827	27.2673	678.000	6.9521	34.9071	27.3617
605.000	7.9987	34.9807	27.2687	679.000	6.9488	34.9069	27.3620
606.000	7.9750	34.9792	27.2711	680.000	6.9425	34.9065	27.3625
607.000	7.9625	34.9788	27.2726	681.000	6.9323	34.9062	27.3637
608.000	7.9443	34.9778	27.2745	682.000	6.9169	34.9054	27.3652
609.000	7.9312	34.9757	27.2748	683.000	6.8990	34.9049	27.3672
611.000	7.9066	34.9737	27.2770	685.000	6.8708	34.9045	27.3708
612.000	7.8938	34.9727	27.2781	686.000	6.8645	34.9047	27.3718
613.000	7.8695	34.9710	27.2803	687.000	6.8716	34.9030	27.3695
614.000	7.8464	34.9683	27.2816	689.000	6.7576	34.9002	27.3828
615.000	7.8144	34.9661	27.2846	690.000	6.7510	34.9007	27.3841
616.000	7.8050	34.9656	27.2856	691.000	6.7364	34.9013	27.3866
617.000	7.7962	34.9646	27.2862	692.000	6.7810	34.8992	27.3789
618.000	7.7828	34.9633	27.2871	694.000	6.6841	34.8983	27.3913
619.000	7.7656	34.9616	27.2883	695.000	6.6842	34.8986	27.3915
620.000	7.7507	34.9610	27.2901	697.000	6.7012	34.8977	27.3885
621.000	7.7361	34.9596	27.2911	698.000	6.6644	34.8958	27.3920
622.000	7.7152	34.9577	27.2926	699.000	6.6445	34.8965	27.3953
623.000	7.6971	34.9564	27.2943	701.000	6.6392	34.8960	27.3956
624.000	7.6785	34.9547	27.2957	702.000	6.6370	34.8953	27.3954
625.000	7.6539	34.9542	27.2988	704.000	6.5890	34.8954	27.4018
626.000	7.6323	34.9494	27.2983	705.000	6.5925	34.8951	27.4011
627.000	7.6213	34.9495	27.2999	706.000	6.5861	34.8947	27.4017
628.000	7.6131	34.9497	27.3013	707.000	6.5614	34.8922	27.4030
629.000	7.5991	34.9485	27.3024	708.000	6.5248	34.8936	27.4090
630.000	7.5944	34.9474	27.3022	709.000	6.5159	34.8933	27.4099
631.000	7.5736	34.9457	27.3039	710.000	6.5168	34.8923	27.4091
632.000	7.5586	34.9447	27.3053	711.000	6.5112	34.8923	27.4099
634.000	7.5326	34.9435	27.3081	712.000	6.5060	34.8923	27.4106
635.000	7.5288	34.9436	27.3088	713.000	6.5005	34.8921	27.4112
636.000	7.4930	34.9344	27.3066	714.000	6.4943	34.8921	27.4120
637.000	7.4357	34.9347	27.3151	715.000	6.4891	34.8913	27.4120
638.000	7.4163	34.9337	27.3171	716.000	6.4725	34.8909	27.4139
639.000	7.3859	34.9315	27.3197	718.000	6.4047	34.8907	27.4227
640.000	7.3774	34.9302	27.3199	719.000	6.3897	34.8901	27.4242
641.000	7.3706	34.9295	27.3203	720.000	6.3714	34.8898	27.4264
642.000	7.3667	34.9286	27.3202	721.000	6.3576	34.8902	27.4285
643.000	7.3585	34.9285	27.3213	722.000	6.3388	34.8894	27.4303
644.000	7.3530	34.9282	27.3219	723.000	6.3215	34.8888	27.4322
645.000	7.3502	34.9284	27.3224	724.000	6.3063	34.8888	27.4341
646.000	7.3360	34.9281	27.3242	725.000	6.2888	34.8890	27.4365
647.000	7.3058	34.9267	27.3274	726.000	6.2766	34.8892	27.4383
648.000	7.2806	34.9254	27.3300	727.000	6.2721	34.8885	27.4383
649.000	7.2534	34.9242	27.3329	728.000	6.2637	34.8877	27.4388
650.000	7.2175	34.9221	27.3362	729.000	6.2396	34.8886	27.4426
651.000	7.1811	34.9216	27.3410	730.000	6.2288	34.8878	27.4434
652.000	7.1573	34.9195	27.3426	731.000	6.2121	34.8880	27.4458
653.000	7.1458	34.9189	27.3438	732.000	6.2045	34.8881	27.4468
654.000	7.1229	34.9169	27.3455	733.000	6.2009	34.8880	27.4472
655.000	7.1065	34.9159	27.3469	734.000	6.1972	34.8873	27.4471

5.000	6.1960	34.8874	27.4474	813.000	5.7240	34.8904	27.5102
5.000	6.1910	34.8873	27.4480	814.000	5.7213	34.8903	27.5105
7.000	6.1686	34.8875	27.4510	816.000	5.7175	34.8910	27.5115
3.000	6.1616	34.8876	27.4520	817.000	5.7164	34.8901	27.5109
3.000	6.1549	34.8875	27.4528	819.000	5.6913	34.8905	27.5144
0.000	6.1499	34.8879	27.4538	820.000	5.6733	34.8924	27.5181
1.000	6.1279	34.8863	27.4553	821.000	5.6955	34.8897	27.5132
2.000	6.1008	34.8869	27.4593	822.000	5.6562	34.8916	27.5195
1.000	6.0741	34.8880	27.4636	823.000	5.6487	34.8926	27.5213
5.000	6.0939	34.8877	27.4608	824.000	5.6554	34.8917	27.5198
5.000	6.1014	34.8852	27.4579	825.000	5.6396	34.8918	27.5218
7.000	6.0641	34.8870	27.4641	826.000	5.6357	34.8921	27.5225
0.000	6.0301	34.8880	27.4692	827.000	5.6339	34.8924	27.5230
0.000	6.0261	34.8888	27.4704	828.000	5.6322	34.8918	27.5227
1.000	6.0555	34.8875	27.4656	830.000	5.6079	34.8932	27.5268
2.000	6.0099	34.8873	27.4713	831.000	5.6071	34.8928	27.5266
1.000	5.9755	34.8886	27.4766	832.000	5.5981	34.8930	27.5279
5.000	5.9757	34.8881	27.4763	833.000	5.5920	34.8935	27.5290
5.000	5.9888	34.8868	27.4736	834.000	5.5916	34.8933	27.5289
7.000	5.9829	34.8860	27.4737	835.000	5.5845	34.8932	27.5298
3.000	5.9667	34.8874	27.4769	836.000	5.5799	34.8934	27.5305
3.000	5.9670	34.8869	27.4765	837.000	5.5745	34.8935	27.5312
0.000	5.9585	34.8874	27.4779	838.000	5.5690	34.8938	27.5321
1.000	5.9503	34.8877	27.4792	839.000	5.5611	34.8939	27.5332
2.000	5.9550	34.8872	27.4782	840.000	5.5568	34.8943	27.5340
3.000	5.9588	34.8864	27.4772	841.000	5.5564	34.8941	27.5339
1.000	5.9438	34.8868	27.4794	842.000	5.5533	34.8940	27.5342
5.000	5.9414	34.8874	27.4801	843.000	5.5537	34.8943	27.5344
7.000	5.9383	34.8879	27.4809	844.000	5.5541	34.8946	27.5346
3.000	5.9470	34.8867	27.4790	845.000	5.5540	34.8938	27.5340
3.000	5.9335	34.8868	27.4807	846.000	5.5430	34.8945	27.5360
0.000	5.9258	34.8878	27.4825	847.000	5.5372	34.8951	27.5371
2.000	5.9265	34.8872	27.4820	848.000	5.5395	34.8943	27.5362
3.000	5.9276	34.8860	27.4809	849.000	5.5341	34.8945	27.5371
1.000	5.9120	34.8871	27.4838	850.000	5.5248	34.8951	27.5386
5.000	5.9128	34.8867	27.4833	851.000	5.5204	34.8950	27.5391
5.000	5.9114	34.8869	27.4837	852.000	5.5194	34.8951	27.5393
7.000	5.9090	34.8870	27.4841	853.000	5.5182	34.8948	27.5392
3.000	5.9098	34.8869	27.4839	854.000	5.5173	34.8951	27.5396
3.000	5.8995	34.8865	27.4849	855.000	5.5171	34.8946	27.5393
0.000	5.8892	34.8873	27.4868	856.000	5.5164	34.8949	27.5396
1.000	5.8892	34.8873	27.4868	857.000	5.5157	34.8953	27.5399
2.000	5.8893	34.8873	27.4868	858.000	5.5150	34.8950	27.5398
3.000	5.8894	34.8872	27.4868	859.000	5.5052	34.8955	27.5414
1.000	5.8850	34.8869	27.4871	860.000	5.4968	34.8959	27.5427
5.000	5.8829	34.8872	27.4876	861.000	5.4954	34.8958	27.5428
5.000	5.8809	34.8873	27.4880	862.000	5.4875	34.8960	27.5440
7.000	5.8731	34.8871	27.4888	863.000	5.4866	34.8962	27.5442
3.000	5.8673	34.8876	27.4899	864.000	5.4855	34.8959	27.5441
3.000	5.8645	34.8877	27.4903	865.000	5.4838	34.8960	27.5445
0.000	5.8627	34.8878	27.4906	866.000	5.4832	34.8964	27.5449
1.000	5.8592	34.8880	27.4912	867.000	5.4847	34.8960	27.5444
2.000	5.8594	34.8878	27.4911	869.000	5.4812	34.8966	27.5453
3.000	5.8538	34.8877	27.4917	870.000	5.4810	34.8963	27.5451
1.000	5.8482	34.8879	27.4926	871.000	5.4752	34.8964	27.5459
5.000	5.8358	34.8887	27.4948	872.000	5.4672	34.8968	27.5472
5.000	5.8314	34.8894	27.4959	873.000	5.4615	34.8966	27.5477
7.000	5.8386	34.8865	27.4927	874.000	5.4525	34.8968	27.5490
3.000	5.7933	34.8894	27.5006	875.000	5.4476	34.8968	27.5496
3.000	5.7919	34.8897	27.5011	876.000	5.4425	34.8972	27.5506
0.000	5.7688	34.8905	27.5046	877.000	5.4394	34.8970	27.5508
1.000	5.7742	34.8897	27.5033	878.000	5.4392	34.8972	27.5509
2.000	5.7640	34.8896	27.5045	879.000	5.4402	34.8969	27.5505
3.000	5.7467	34.8900	27.5069	880.000	5.4399	34.8972	27.5509
1.000	5.7455	34.8907	27.5077	881.000	5.4354	34.8967	27.5510
5.000	5.7552	34.8897	27.5057				
3.000	5.7250	34.8908	27.5103				
3.000	5.7244	34.8909	27.5105				
0.000	5.7338	34.8901	27.5087				
1.000	5.7212	34.8907	27.5107				



Stn. 31
92G13

XSM (volts)

BOTTLE DATA

At each CTD station on cruise 92G-13, 30-liter Niskin bottles mounted on a General Oceanics 12-place rosette multisampler were tripped on the upcast for analysis of chlorophyll + acid degradation products, bottle salinity, and nutrients. Chlorophyll versus phaeopigment composition was estimated at sea by the "Turner" fluorometric method, following the protocols of Parsons et al, 1985. Salinity was analyzed post-cruise on 100 ml samples drawn from every other bottle trip depth and then returned to College Station for analysis using our Guildline Autosal model 8400B. Autoanalyzer nutrient analyses were also done post-cruise in College Station, with our a 6-channel Technicon AA-II analyzer, on 30 ml aliquots frozen at sea.

The following tables summarize temperature, salinity, nutrient, and chlorophyll + phaeopigment concentrations. In the tables, Temp = CTD temp, and Salinity is bottle salinity. Concentrations of nutrients are reported as $\mu\text{moles/liter}$ and of chlorophyll and phaeopigments (PHAEO) as $\mu\text{g/liter}$.

Reference:

Parsons TR, Maita Y, and Lalli CM (1985) A Manual of Chemical and Biological Methods for Seawater Analysis. Oxford (Pergamon Press).

One liter of seawater from each bottle depth was filtered onto 25 mm glass fiber GF/F filters. These were extracted in 10 ml of 90% acetone for 12h at 0°C, then centrifuged the extract for 5 min to clarify the supernatant before measuring fluorescence on a Turner Designs model 10.

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 92G13 STATION 6 Date 29OCT
 LAT 25 11.71N LON 86 41.03W Time 0512 GMT
 Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	20		26.331		0.1	0.02	0.1		0.02	0.9	0.06	0.02
11	35		26.424		0.1	0.02	0.1	0.1	0.04	0.8	0.11	0.05
10	50		23.575		0.1	0.02	0.2	0.1	0.11	0.9	0.20	0.13
9	65	36.33	21.511		2.0	0.14	0.5	0.4	0.08	1.3	0.27	0.31
8	80		20.588		8.7	0.05	0.2	0.1	0.24	1.9	0.14	0.17
7	95	36.53	19.513		15.0	0.04	0.3	0.2	0.43	3.5	0.07	0.10
6	110		18.886		18.2	0.02	0.2	0.3	0.55	3.6	0.04	0.09
5	125	36.40	18.208		17.8	0.02	0.2	0.1	0.57	3.6	0.03	0.06
4	140		17.580		20.5	0.02	0.2	0.2	0.73	4.3	0.02	0.03
3	155	36.24	17.064		19.0	0.02	0.3	0.1	0.68	3.8	0.01	0.02
2	170		16.372		18.9	0.02	0.4	0.1	0.73	4.2	0.00	0.02
1	170	36.15	16.372		19.2	0.06	0.4	0.1	0.82	4.0		

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	9	Date	29OCT
LAT	25 00.86N	LON	87 46.67W	Time	1211 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	6		25.310		< 0.1	0.03	< 0.1	0.1	0.03	0.7	0.12	0.02
11	20	36.03	25.289		< 0.1	0.04	< 0.1	0.3	0.05	0.3	0.14	0.02
10	35		25.119		< 0.1	0.01	0.1	0.0	0.01	0.1	0.20	0.05
9	50	36.53	21.714		0.2	0.03	0.1	0.1	0.03	0.6	0.39	0.24
8	65		20.247		7.4	0.20	0.2	0.1	0.21	1.7	0.35	0.36
7	80	36.46	18.899		15.7	0.10	0.2	0.3	0.48	1.9	0.13	0.32
6	95		18.224		17.1	0.05	0.1	0.1	0.55	3.4	0.11	0.14
5	110	36.36	17.718		18.0	0.04	< 0.1	0.1	0.59	3.2	0.08	0.09
4	125		16.821		19.3	0.03	0.1	0.2	0.70	4.0	0.02	0.02
3	139	36.19	16.522		19.5	0.02	0.1	< 0.1	0.70	4.0	0.01	0.02
2	155		16.017		20.3	0.03	0.3	0.1	0.77	5.1	0.00	0.02
1	170	36.06	15.64		21.6	0.02	0.1	0.1	0.84	6.0	0.00	0.02

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	12	Date	29OCT
LAT	24 29.8N	LON	88 50.20W	Time	2003 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	5		27.494		0.2	0.02	0.4	< 0.1	0.02	0.5	0.07	0.02
11	20	36.22	27.455		0.2	0.01	0.3	0.2	0.01	0.3	0.09	0.03
10	35		27.449		0.2	0.01	0.2	0.1	0.02	0.5	0.11	0.03
9	50	36.22	27.446		0.2	0.02	0.3	0.2	0.03	0.3	0.12	0.03
8	65		27.437		0.2	0.02	0.2	0.1	0.03	0.3	0.16	0.06
7	80	36.36	25.890		0.8	0.09	0.8	0.4	0.03	0.1	0.27	0.22
6	95		24.171		1.1	0.14	< 0.1	0.2	0.11	0.3	0.14	0.12
5	109	36.37	22.913		0.3	0.10	0.1	0.3	0.08	0.3	0.09	0.11
4	124		21.963		1.2	0.09	0.1	1.3	0.06	0.3	0.07	0.10
3	139	36.39	21.168		4.8	0.11	0.4	0.2	0.27	0.6	0.04	0.11
2	155		20.173		12.3	0.01	0.0	0.1	0.33	1.3	0.02	0.04
1	171	36.47	19.701		14.4	0.01	0.1		0.41	1.6	0.03	0.06

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	15	Date	30OCT
LAT	24 40.67N	LON	89 55.37W	Time	0319 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	6		26.922		0.1	0.01	<0.1	0.2	0.05	1.2	0.04	0.01
11	21	36.24	26.864		0.1	0.03	0.1	0.3	0.08	1.2	0.04	0.01
10	36		26.856		< 0.1	0.05	0.1	0.3	0.10	1.2	0.05	0.01
9	51	36.24	26.853		< 0.1	0.01	0.1	0.2	0.06	1.0	0.06	0.01
8	65		26.839		< 0.1	<0.02	0.1	0.1	0.05	0.9	0.08	0.03
7	80	36.24	26.682		0.1	0.01	<0.1	0.2	0.04	1.0	0.12	0.05
6	95		26.046		0.1	0.02	< 0.1	0.2	0.05	0.9	0.18	0.14
5	112	36.30	25.744		0.7	0.05	< 0.1	0.2	0.06	0.8	0.18	0.27
4	126		25.481		1.7	0.07	< 0.2	0.1	0.10	0.9	0.11	0.14
3	141	36.37	25.153		2.1	0.04	0.2	0.3	0.08	0.6	0.07	0.09
2	156		24.971		3.9	0.04	0.2	0.2	0.14	0.9	0.03	0.02
1	170	36.70	24.715		6.4	0.02	0.2	0.1	0.22	1.0	0.01	0.01

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	18	Date	30OCT
LAT	24 30.14	LON	90 59.83W	Time	1124 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 (umol/l)	NH4 ()	Urea ()	PO4	SiO3	Chl (mg/l)	Pha (mg/l)
12	6		26.802		< 0.1	< 0.02	< 0.1	0.2	0.03	0.7	0.05	0.02
11	21	36.25	26.814		< 0.1	< 0.02	0.1	< 0.1	0.04	0.5	0.05	0.02
10	36		26.813		< 0.1	0.02	0.1	0.1	0.05	0.5	0.05	0.02
9	51	36.25	26.794		< 0.1	0.02	0.6	0.3	0.06	0.4	0.06	0.02
8	66		26.783		< 0.1	< 0.02	0.6	0.3	0.02	0.3	0.09	0.02
7	80	36.24	26.089		0.1	< 0.02	0.4	0.2	0.06	0.8	0.12	0.05
6	95		25.726		4.2	0.11	0.5	0.4	0.28	5.1	0.17	0.2
5	110	36.37	25.387		2.7	0.12	0.1	0.3	0.18	3.9	0.18	0.17
4	125		24.934		1.4	0.05	0.7	0.1	0.09	1.0	0.10	0.10
3	140	36.61	24.178		3.0	0.05	0.1	0.4	0.14	0.5	0.05	0.03
2	155		22.230		3.3	0.08	0.8	0.1	0.14	1.0	0.02	0.03
1	170	36.82	22.462		6.0	0.02	0.7	0.1	0.18	0.8	0.00	0.01

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	21	Date	30OCT
LAT	25 04.01N	LON	91 55.61W	Time	1835 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	6		26.735		< 0.1	0.02	0.1	< 0.1	0.03	0.6	0.05	0.02
11	21	36.01	26.709		< 0.1	0.03	0.2	< 0.1	0.04	1.3	0.06	0.02
10	35		26.906		< 0.1	0.02	0.1	< 0.1	0.02	0.9	0.08	0.03
9	50	36.21	26.889		0.1	0.03	0.1	0.1	0.05	1.1	0.06	0.03
8	65		23.542		0.1	0.05	0.1	0.1	0.07	1.7	0.24	0.16
7	80	36.31	21.521		0.7	0.32	0.4	1.2	0.31	1.2	0.19	0.21
6	95		20.295		6.8	0.03	0.5	1.2	0.18	1.3	0.12	0.15
5	110	36.40	19.356		13.8	0.02	0.2	1.2	0.38	1.7	0.04	0.07
4	125		18.494		20.7	0.03	0.1	1.3	0.67	3.3	0.03	0.05
3	141	36.33	17.587		22.0	0.02	< 0.1	0.1	0.76	3.9	0.02	0.03
2	156		16.847		22.5	0.03	< 0.1	0.1	1.01	4.4	0.01	0.01
1	170	36.14	16.254		22.1	0.02	< 0.1	< 0.1	0.91	4.2	0.00	0.01

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	24	Date	30OCT
LAT	25 38.00N	LON	92 51.7W	Time	0154 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 (umol/l)	NH4 ()	Urea ()	PO4 ()	SiO3 ()	Chl (mg/l)	Pha (mg/l)
12	5		25.530		0.1	0.18	<0.1	0.3	0.02	1.0	0.13	0.23
11	20	35.44	25.469		0.1	0.18	0.1	0.3	0.01	0.8	0.23	0.26
10	35		25.964		<0.1	0.18	<0.1	0.3	0.01	1.0	0.16	0.07
9	50	35.90	26.128		0.2	0.03	<0.1	0.2	0.02	1.0	0.10	0.02
8	65		23.713		0.2	0.06	<0.1	0.2	0.10	0.9	0.07	0.02
7	80	36.29	21.866		0.5	0.19	<0.1	0.2	0.13	1.2	0.06	0.02
6	95		20.854		2.9	0.07	0.1	0.3	0.14	1.9	0.10	0.17
5	112	36.42	20.060		9.7	0.04	0.2	0.4	0.27	2.8	0.06	0.13
4	126		19.234		17.5	0.02	0.2	0.3	0.50	3.5	0.04	0.07
3	141	36.43	18.472		20.6	0.02	0.3	0.3	0.63	4.2	0.03	0.04
2	156		17.535		21.5	0.03	0.3	0.4	0.72	4.4	0.01	0.03
1	171	36.25	16.816		22.7	0.02	0.4		0.80	5.0	0.01	0.02

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	27	Date	30OCT
LAT	26 11.97N	LON	93 48.00W	Time	0922 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	7		26.726		3.0	0.05	<0.1	0.4	0.14	0.5	0.08	0.02
11	21		26.752		0.1	0.02	<0.1	0.1	0.01	0.3	0.08	0.02
10	36		26.758		0.1	0.02	<0.1	0.2	0.01	0.8	0.09	0.02
9	51	36.25	26.749		0.1	0.02	0.1	0.2	0.02	0.9	0.10	0.01
8	65		26.746		0.1	0.02	<0.1	0.2	0.09	1.2	0.12	0.04
7	81	36.28	26.745		0.1	0.03	<0.1	0.2	0.18	1.4	0.26	0.12
6	96		25.684		0.1	0.03	<0.1	0.3	0.03	1.0	0.22	0.16
5	110	36.36	25.362		0.8	0.10	<0.1	0.2	0.03	1.1	0.14	0.15
4	125		24.905		1.1	0.05	0.1	0.4	0.11	1.3	0.11	0.10
3	141	36.47	23.446		0.2	0.03	0.1	0.3	0.15	1.0	0.05	0.08
2	156		23.150		7.2	0.07	1.9	1.1	0.32	2.0	0.03	0.04
1	171	36.83	22.246		9.3	0.19	0.1	0.3	0.23	2.0	0.02	0.04

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

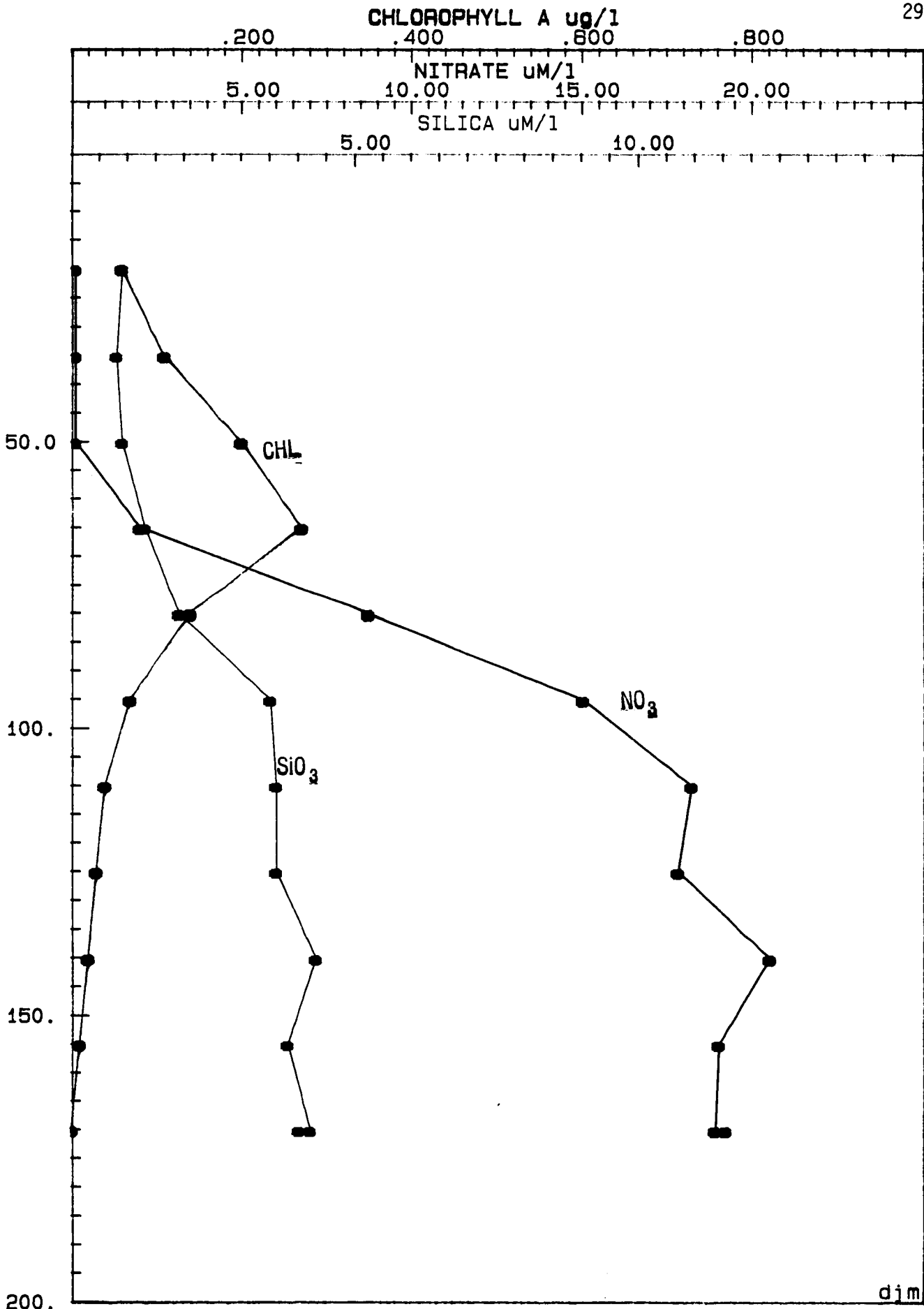
CRUISE	92G13	STATION	29	Date	31OCT
LAT	26 52.78N	LON	93 58.75W	Time	1457 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
12	5		26.876		0.1	0.02	0.3	0.2	0.12	0.6	0.07	0.02
11	20	36.20	26.868		0.1	0.01	0.2	0.1	0.14	0.7	0.07	0.02
10	35		26.870		0.1	0.01	0.3	0.1	0.15	0.8	0.09	0.02
9	50	36.20	26.871		0.1	0.01	0.5	0.1	0.07	0.7	0.09	0.02
8	66		26.627		0.1	0.02	0.6	0.1	0.01	1.4	0.24	0.01
7	80	36.38	23.770		<0.1	0.40	0.6	0.1	0.01	1.1	0.13	0.03
6	95		23.156		<0.1	0.21	0.7	0.1	0.01	1.3	0.01	0.01
5	111	36.40	22.515		0.2	0.21	0.6	0.1	0.01	0.6	0.03	0.04
4	126		21.302		2.3	0.21	0.6	0.1	0.04	1.4	0.01	0.01
3	141	36.40	20.314		11.4	0.04	0.3	0.1	0.34	1.7	0.01	0.01
2	156		19.184		19.0	0.02	<0.1	0.1	0.58	2.8	0.02	0.02
1	170	36.42	18.450		20.7	0.02	0.3	0.1	0.64	3.1	0.01	0.01

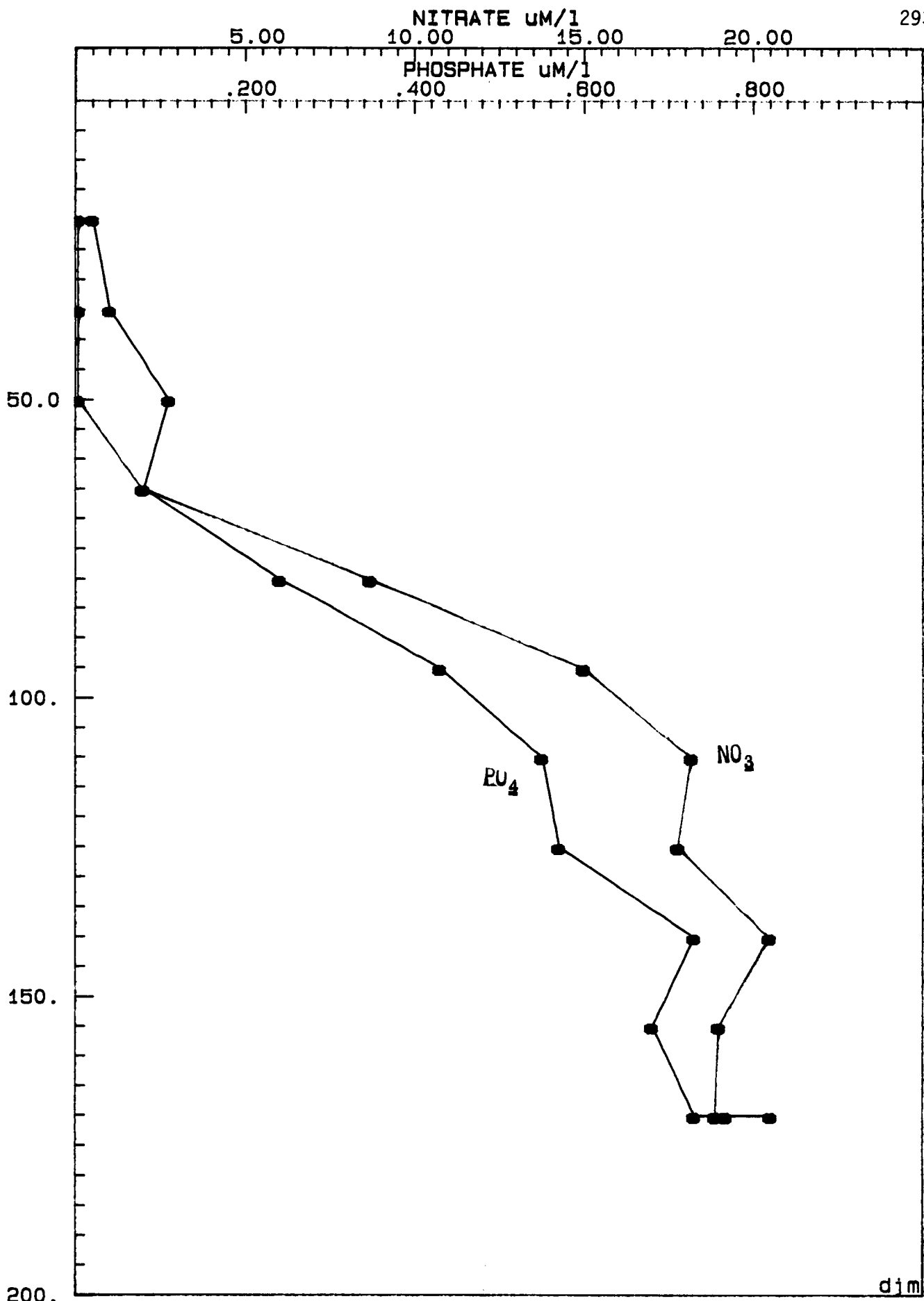
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE	92G13	STATION	31	Date	31OCT
LAT	27 30.4	LON	94 08.73W	Time	2000 GMT
Samples	12				

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ()	NO2 umol/l	NH4 ()	Urea	PO4	SiO3	Chl (mg/l)	Pha
11	6	36.19	26.833		0.1	0.04	0.1	0.1	0.04	1.0	0.08	0.03
10	21		26.837		0.1	0.05	0.1	0.1	0.03	0.8	0.08	0.02
9	35	36.19	26.845		0.1	0.03	0.1	0.1	0.06	0.7	0.04	0.02
8	50		26.845		0.1	0.03	0.1	0.1	0.02	0.8	0.12	0.02
7	65	36.32	25.540		0.2	0.04	0.2	0.1	0.05	1.2	0.22	0.08
6	80		23.196		0.1	0.04	0.1	0.1	0.04	0.9	0.22	0.22
5	96	36.32	21.992		0.1	0.10	0.1	0.1	0.05	0.6	0.07	0.14
4	110		20.994		0.5	0.15	0.5	1.3	0.01	1.0	0.06	0.09
3	125	36.56	19.955		0.1	0.04	0.1	0.1	0.03	2.1	0.03	0.04
2	144		19.753		0.1	0.03	0.1	0.1	0.17	1.4	0.01	0.01
1	169	36.48	18.495		0.2	0.03	0.2	0.1	0.30	1.9	0.01	0.02

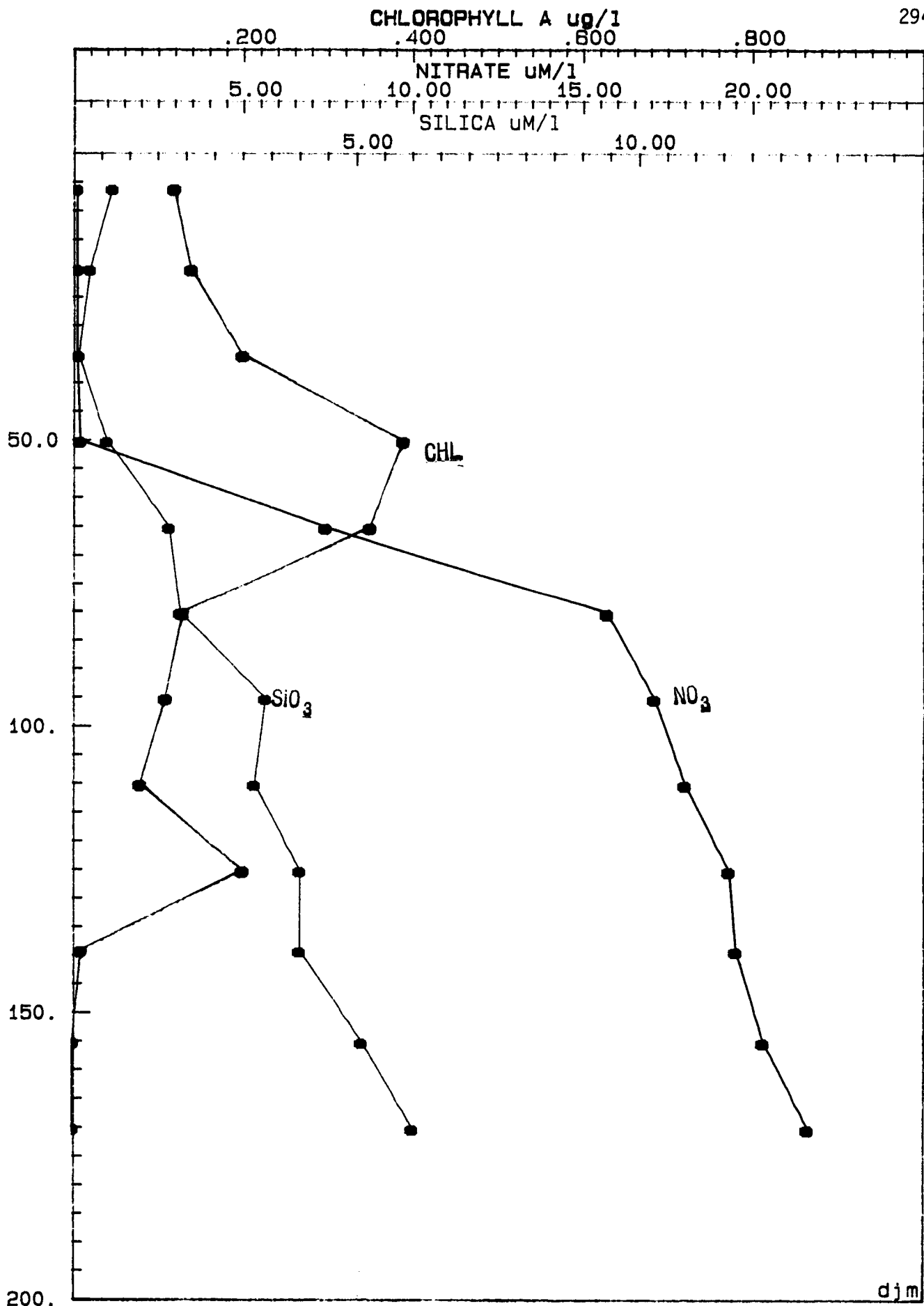


CRUISE: 92G13 STATION: B92G13*6*1 DATE: OCT 92
LATITUDE: 25 11.7 LONGITUDE: 86 41.0



CRUISE: 92G13 STATION: B92G13*6*1 DATE: OCT 92
LATITUDE: 25 11.7 LONGITUDE: 86 41.0

djm



CRUISE: 92G13 STATION: B92G13*9*1 DATE: OCT 92
LATITUDE: 25 .8 LONGITUDE: 87 46.6

djm

NITRATE $\mu\text{M}/\text{l}$

5.00

10.00

15.00

20.00

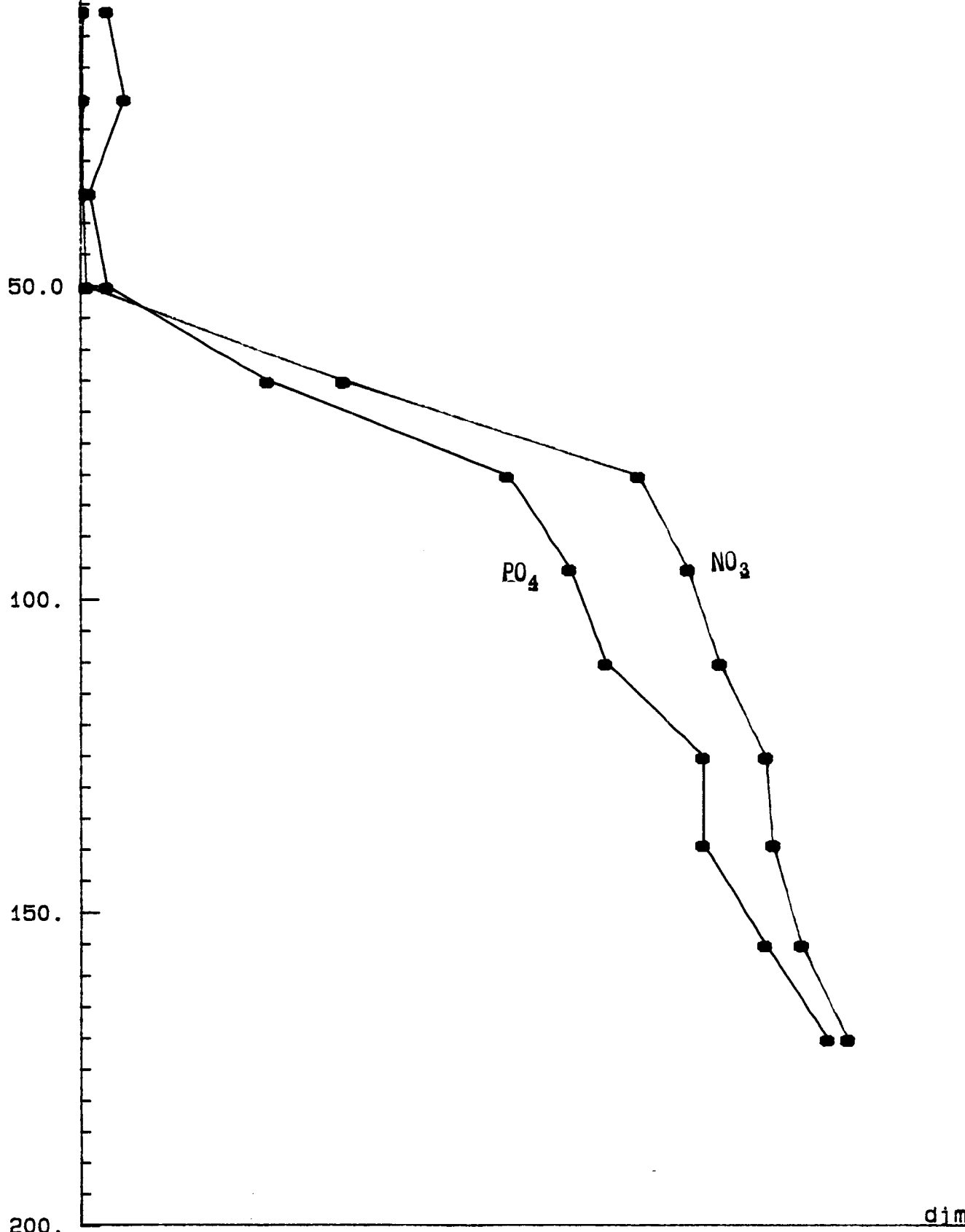
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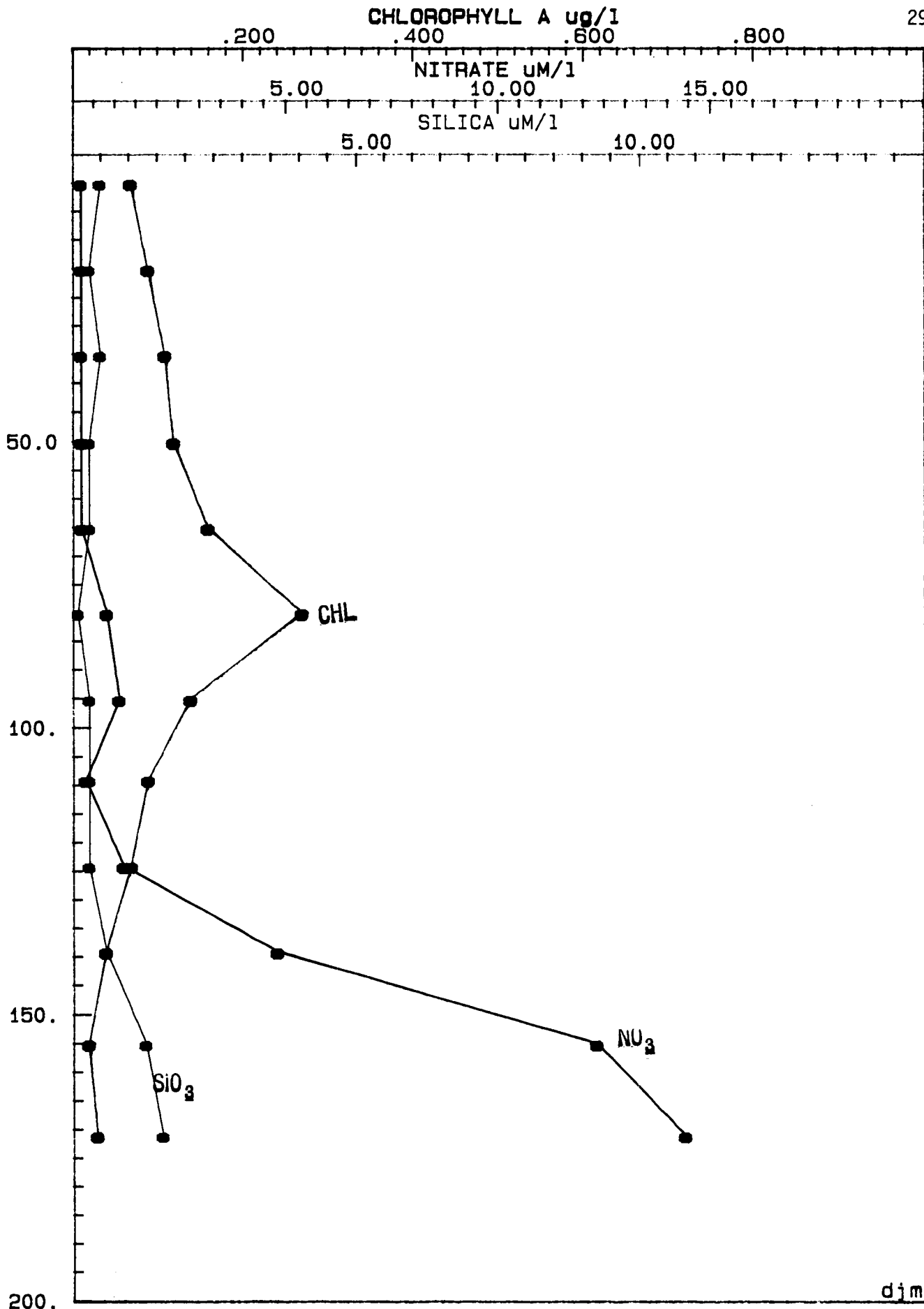
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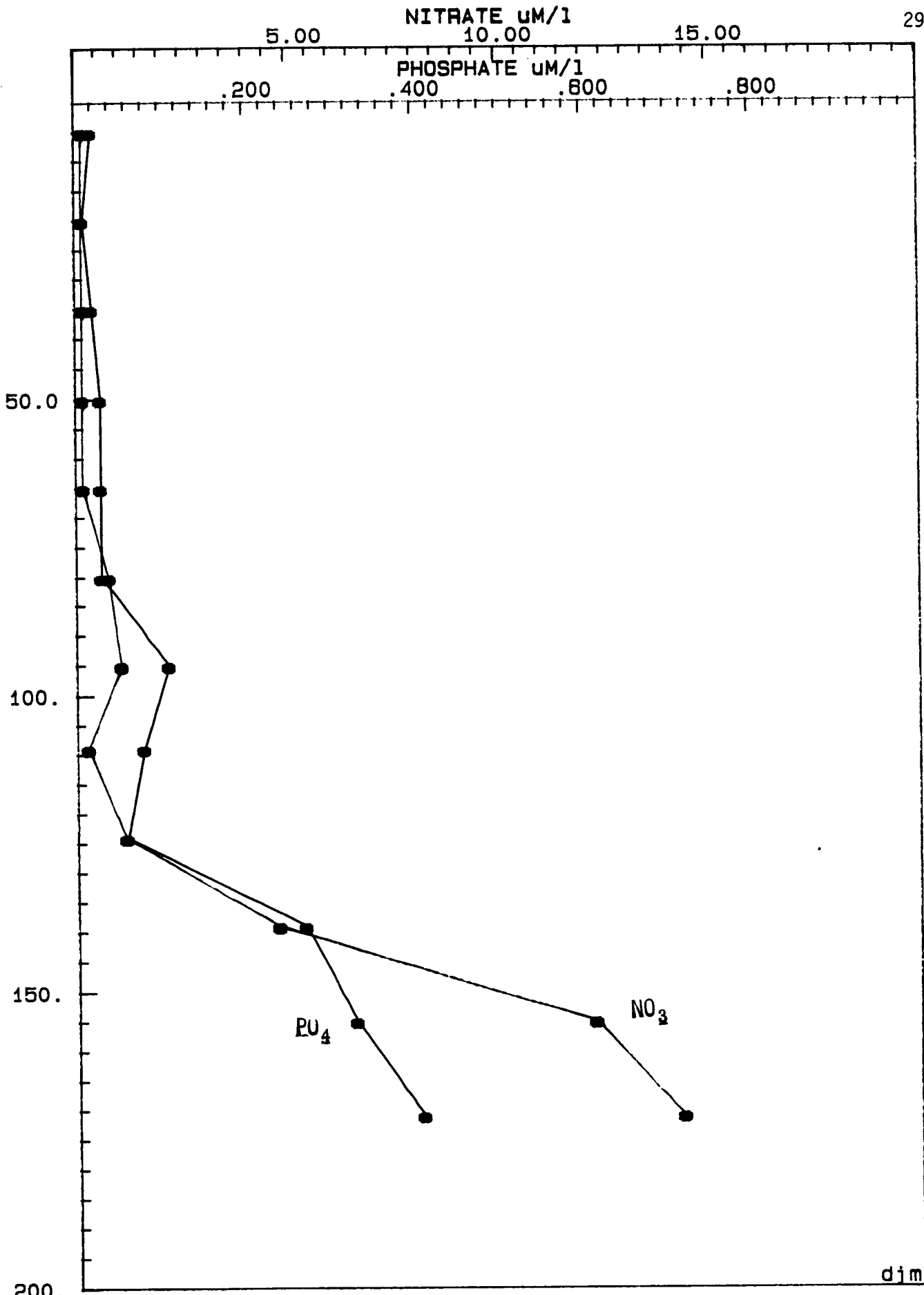
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LATITUDE: 25 .8 LONGITUDE: 87 46.6

djm



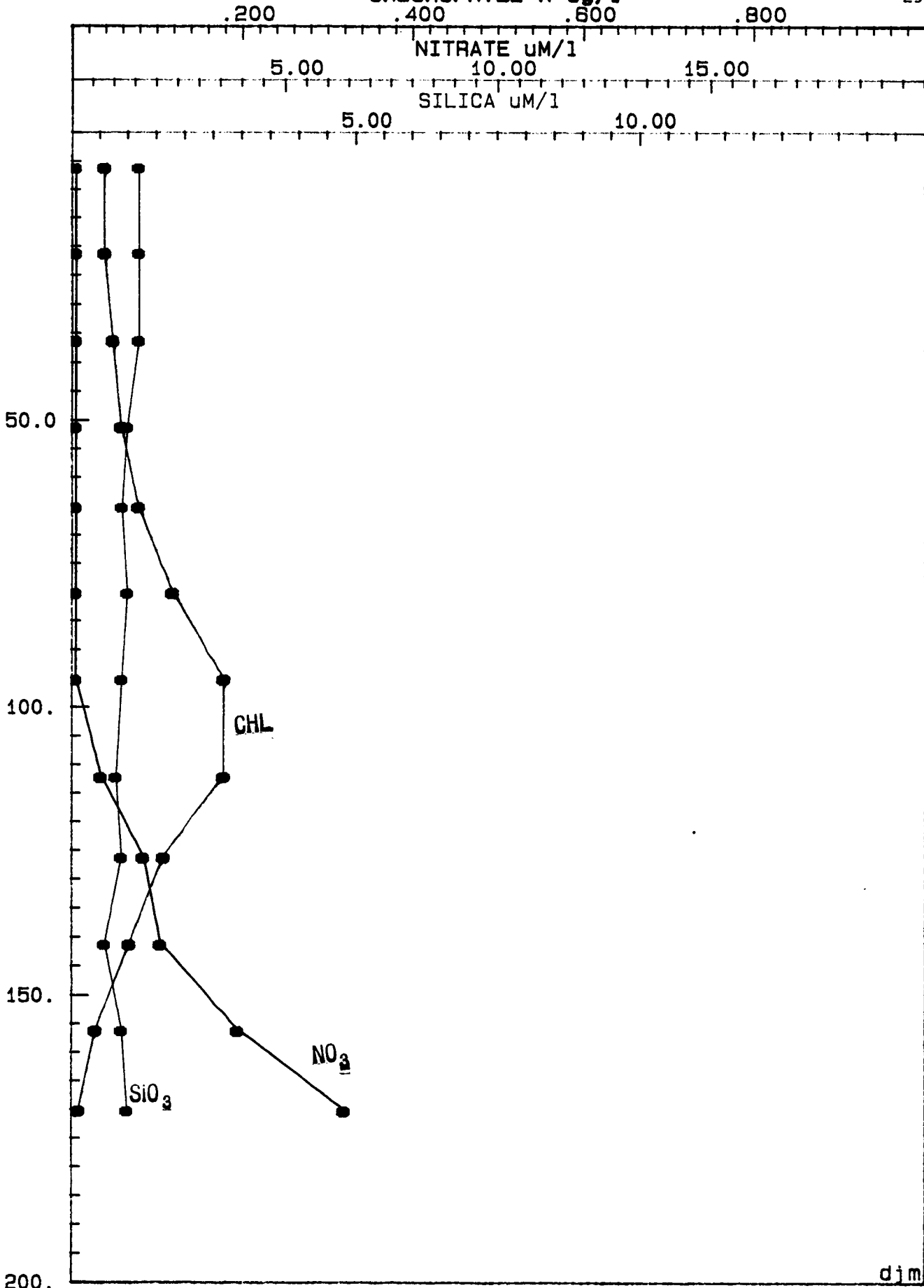
CRUISE: 92G13 STATION: B92G13*12*1 DATE: OCT 92
LATITUDE: 24 29.8 LONGITUDE: 88 50.2

djm



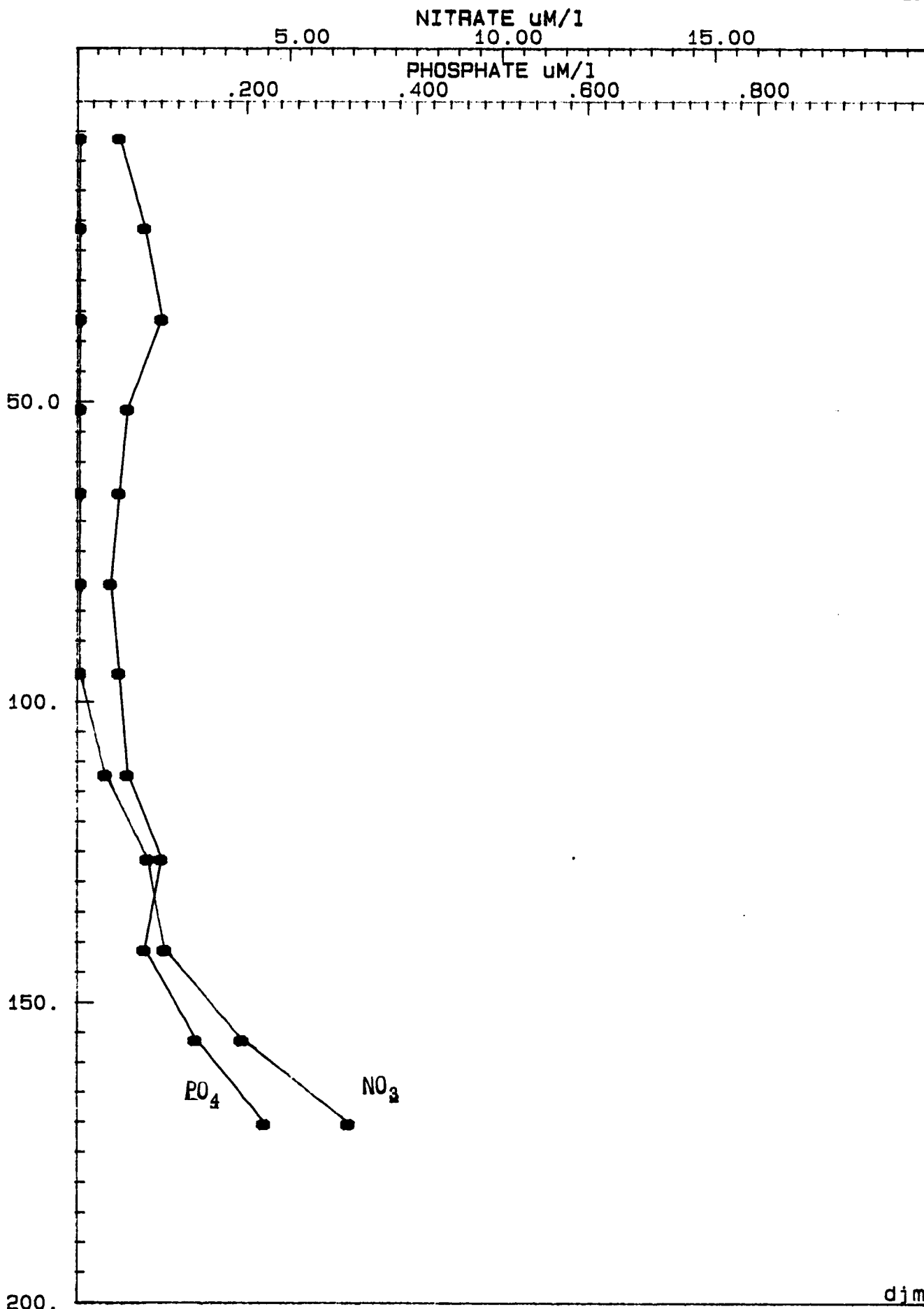
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LATITUDE: 24 29.8 LONGITUDE: 88 50.2

djm



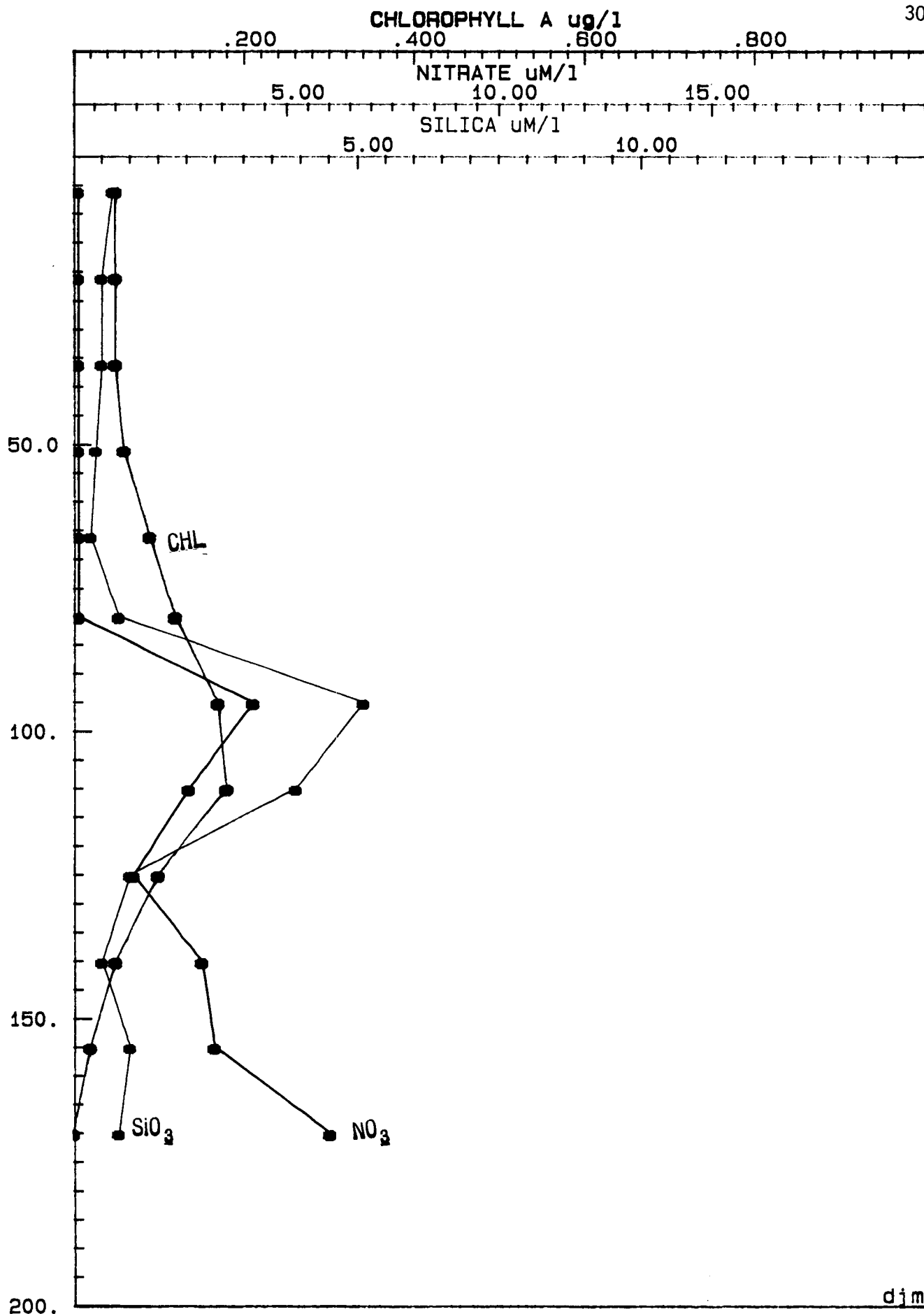
CRUISE: 92G13 STATION: B92G13*15*1 DATE: 0 OCT 92
 LATITUDE: 24 40.6 LONGITUDE: 89 55.3

djm



CRUISE: 92G13 STATION: B92G13*15*1 DATE: 0 OCT 92
LATITUDE: 24 40.6 LONGITUDE: 89 55.3

djm



CRUISE: 92G13 STATION: B92G13*18*1 DATE: 0 OCT 92
LATITUDE: 24 30.1 LONGITUDE: 90 59.8

djm

NITRATE $\mu\text{M}/1$

301

5.00

10.00

15.00

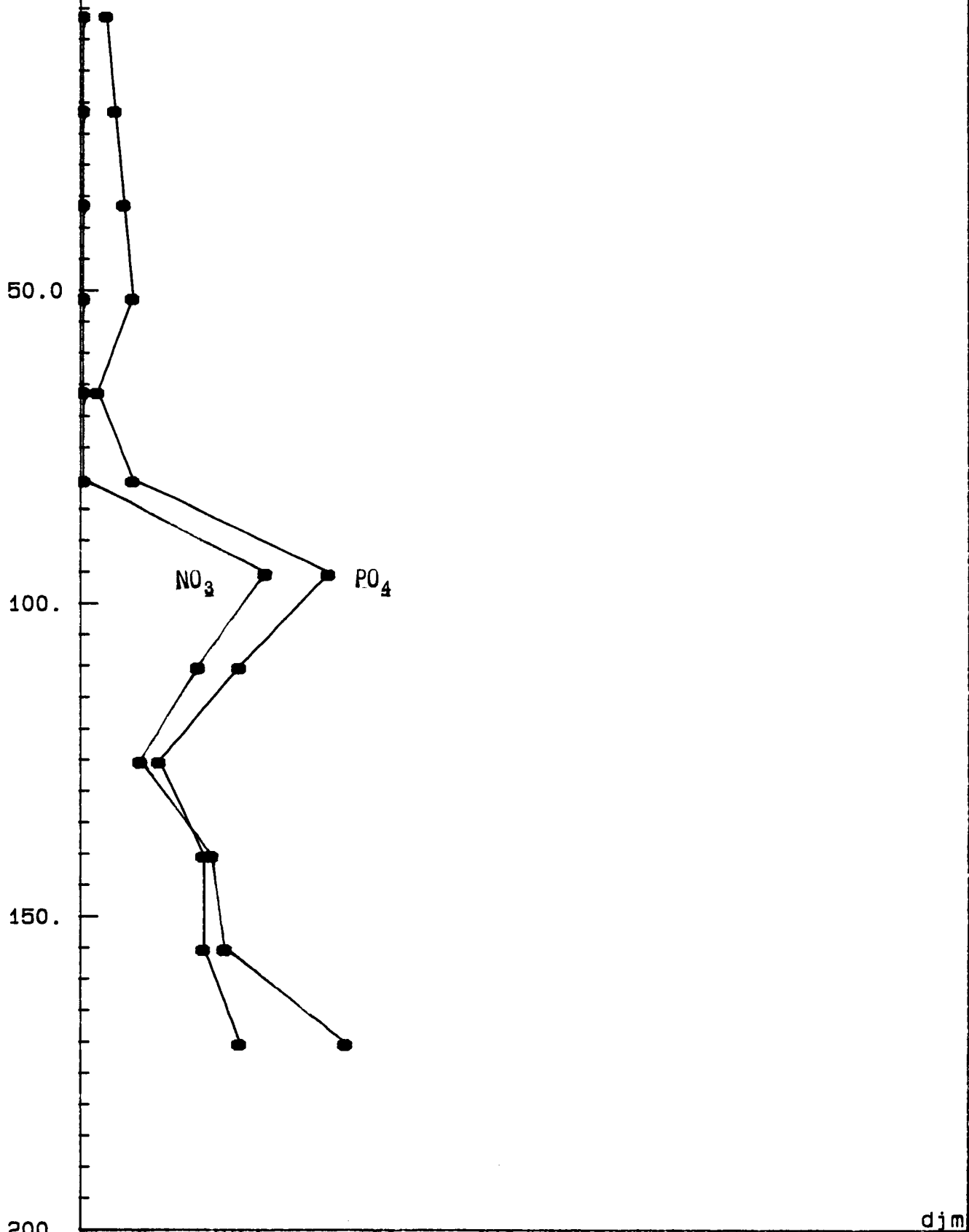
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.400

.600

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NO₃

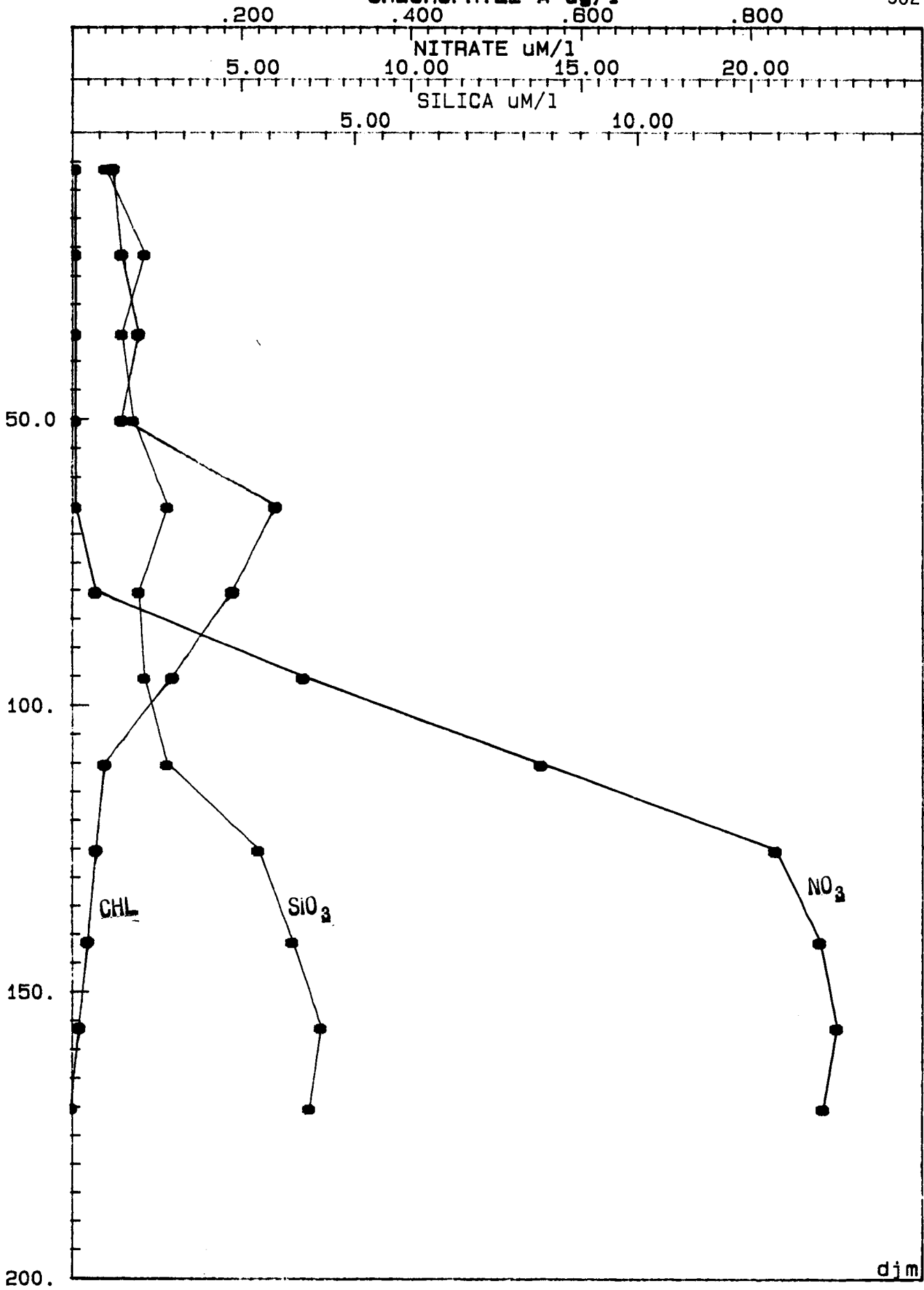
PO₄

djm

CRUISE: 92G13 STATION: B92G13*18*1 DATE: 0 OCT 92
LATITUDE: 24 30.1 LONGITUDE: 90 59.8

CHLOROPHYLL A $\mu\text{g}/\text{l}$

302



CRUISE: 92G13 STATION: B92G13*21*1 DATE: 0 OCT 92
LATITUDE: 25 4.0 LONGITUDE: 91 55.6

djm

NITRATE $\mu\text{M}/\text{l}$

5.00

10.00

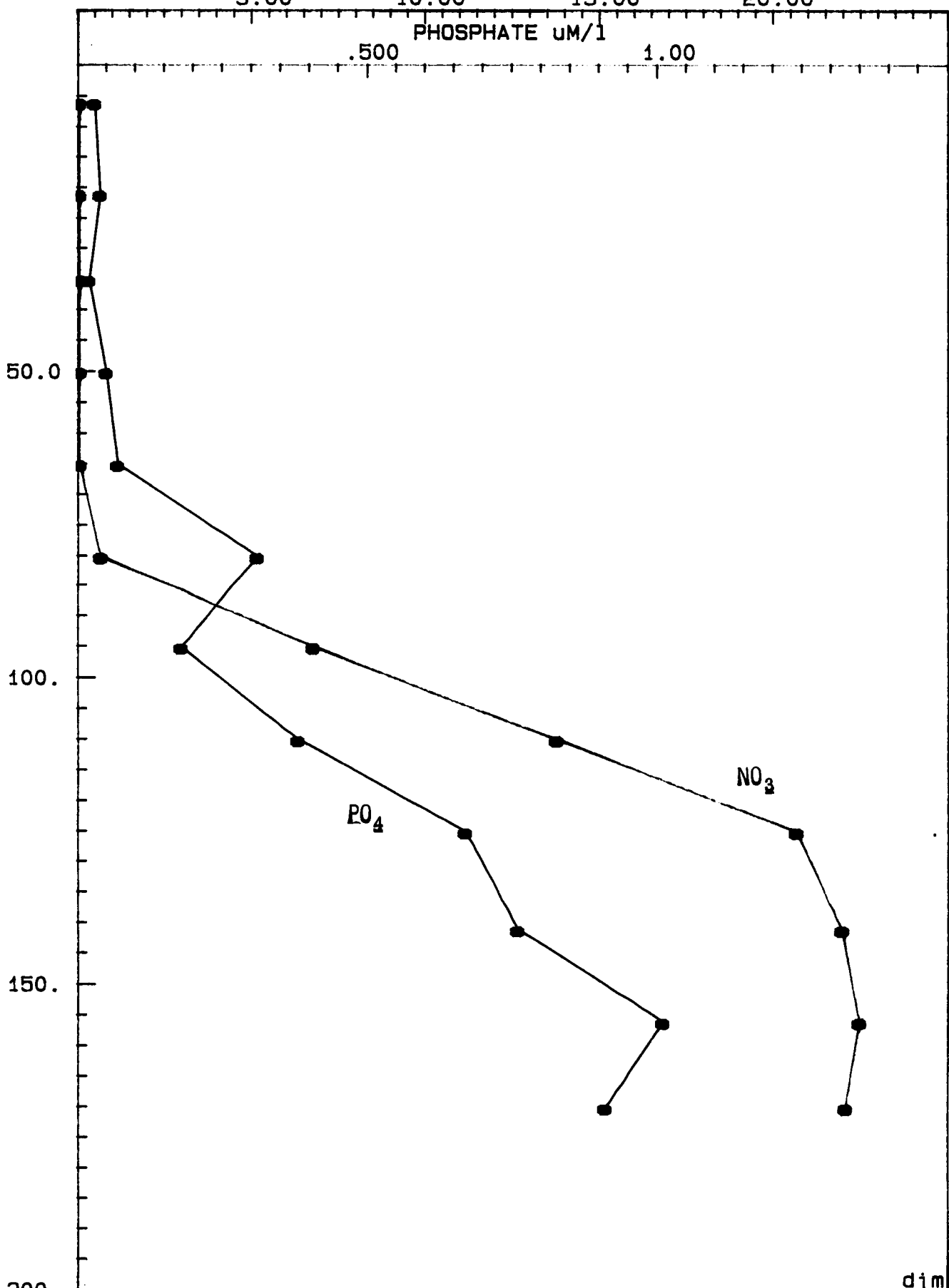
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PHOSPHATE $\mu\text{M}/\text{l}$

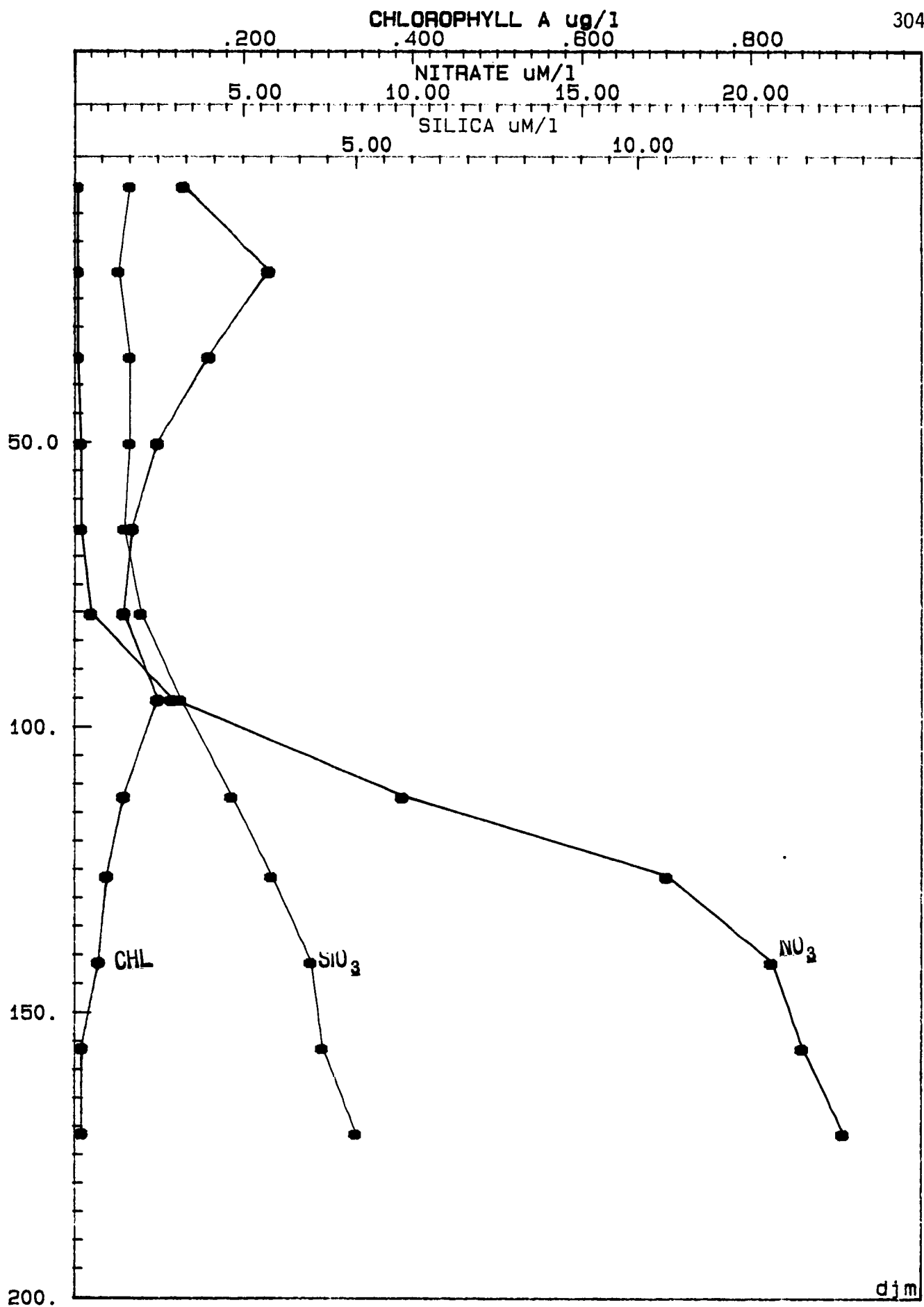
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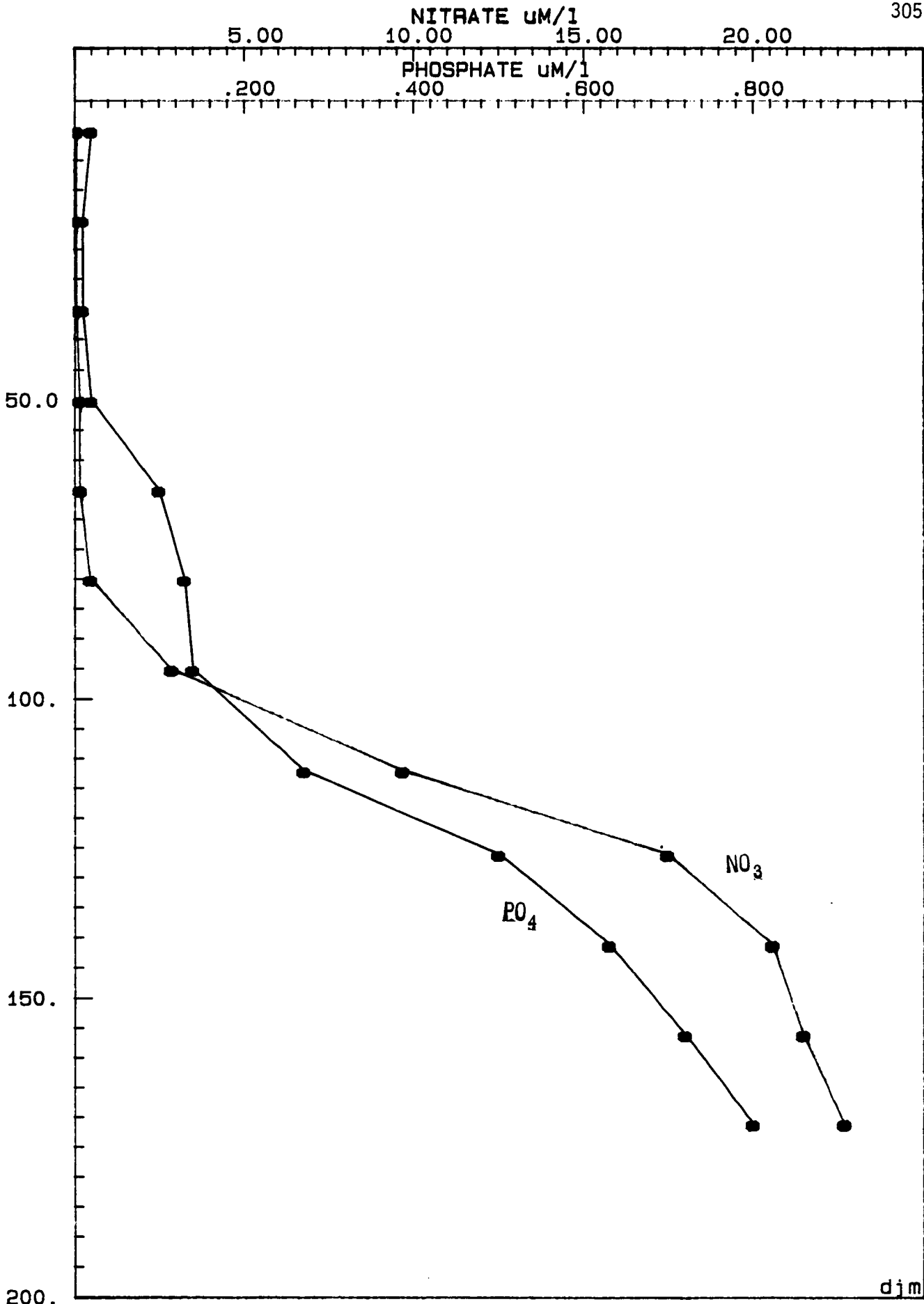


CRUISE: 92G13 STATION: B92G13*21*1 DATE: 0 OCT 92
LATITUDE: 25 4.0 LONGITUDE: 91 55.6

djm

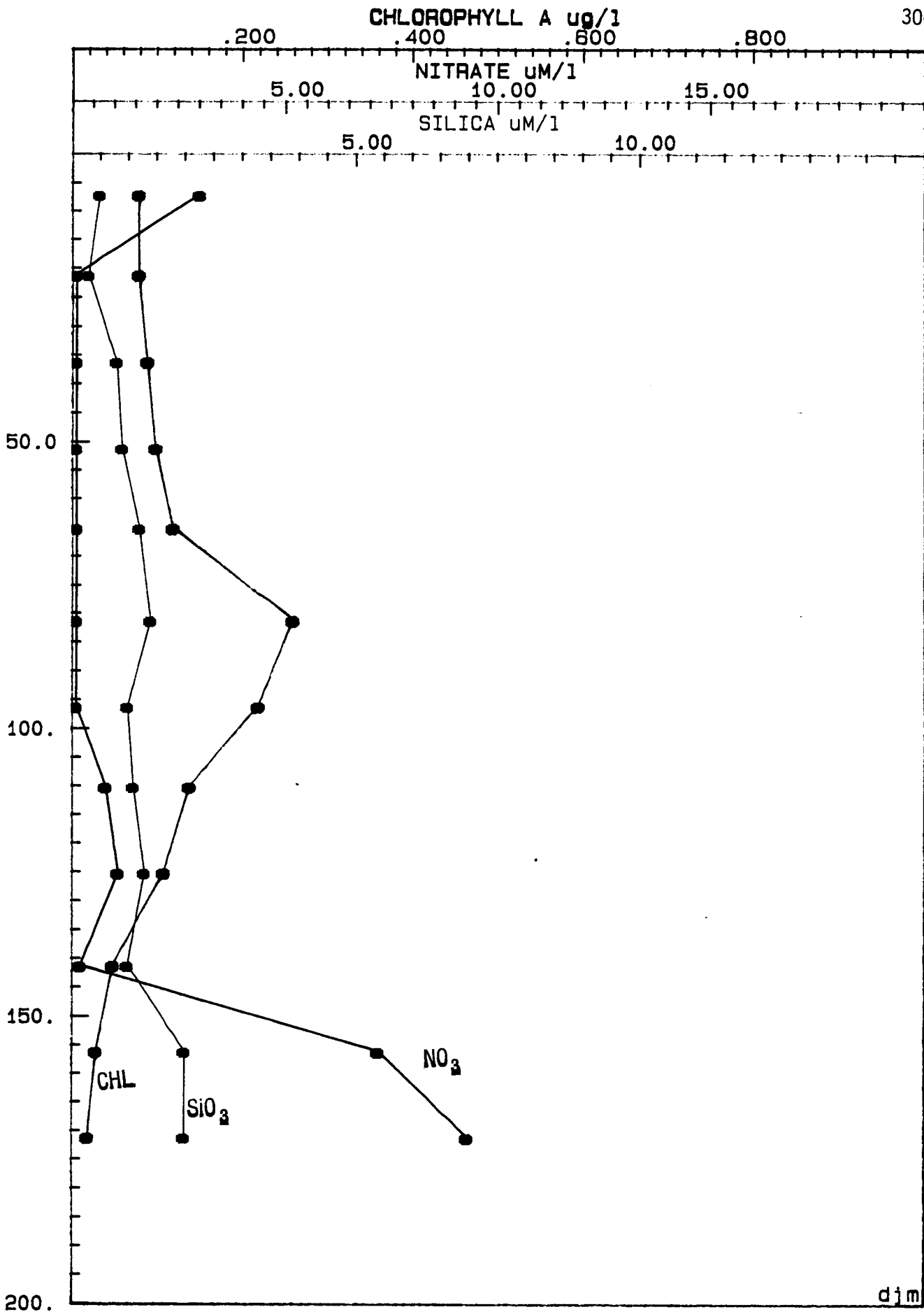


CRUISE: 92G13 STATION: B92G13*24*1 DATE: 0 OCT 92
LATITUDE: 25 38.0 LONGITUDE: 92 51.7



CRUISE: 92G13 STATION: B92G13*24*1 DATE: 0 OCT 92
LATITUDE: 25 38.0 LONGITUDE: 92 51.7

djm



CRUISE: 92G13 STATION: B92G13*27*1 DATE: OCT 92
LATITUDE: 26 11.9 LONGITUDE: 93 48.0

djm

NITRATE $\mu\text{M}/\text{l}$

5.00

10.00

15.00

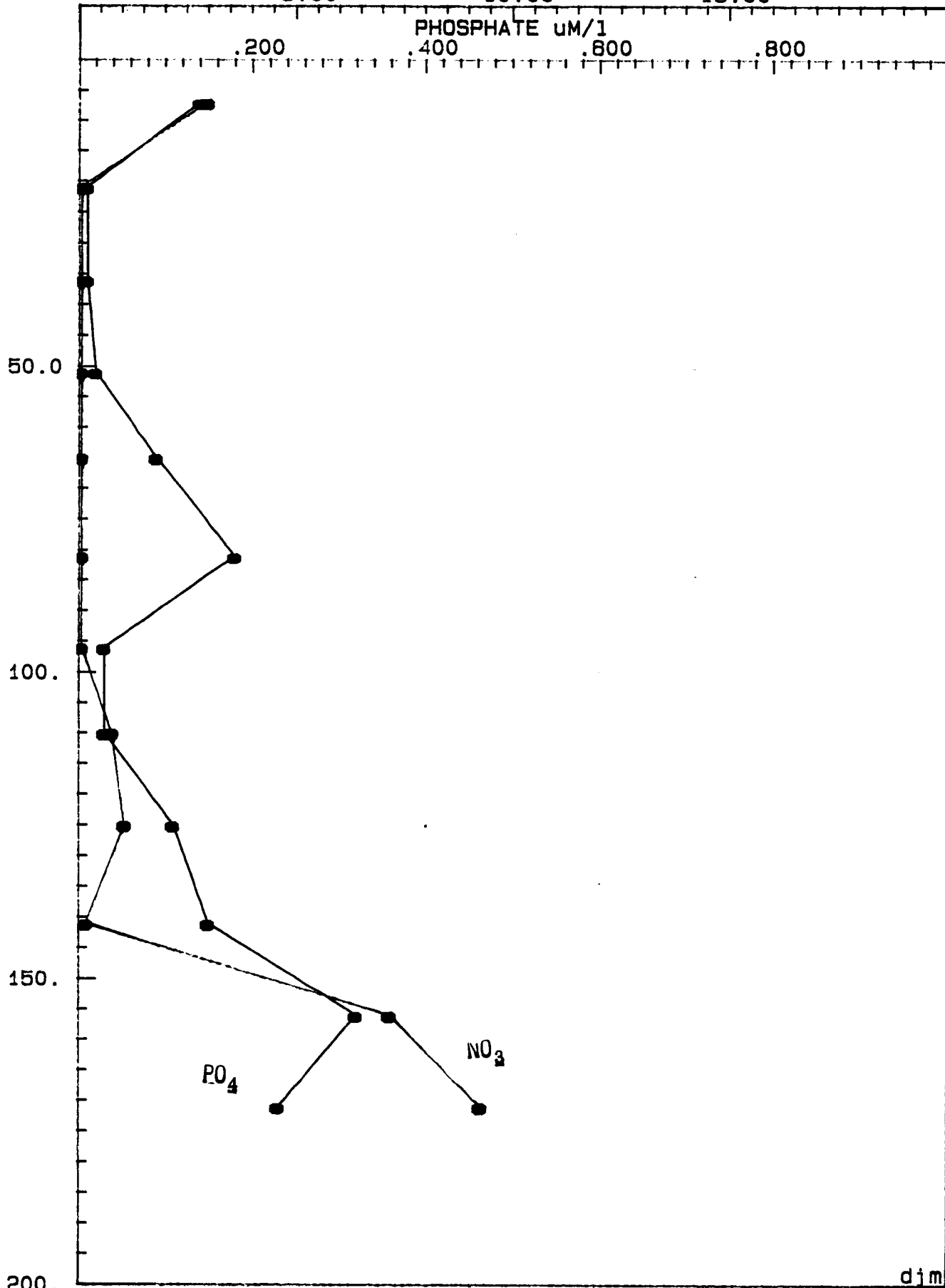
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.200

.400

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.800



PO₄

NO₃

djm

CRUISE: 92G13 STATION: B92G13*27*1 DATE: OCT 92
LATITUDE: 26 11.9 LONGITUDE: 93 48.0

CHLOROPHYLL A ug/l

308

.200

.400

.600

.800

5.00

10.00

15.00

20.00

NITRATE $\mu\text{M}/\text{l}$

SILICA $\mu\text{M}/\text{l}$

5.00

10.00

50.0

100.

150.

200.

CHL

SiO₂

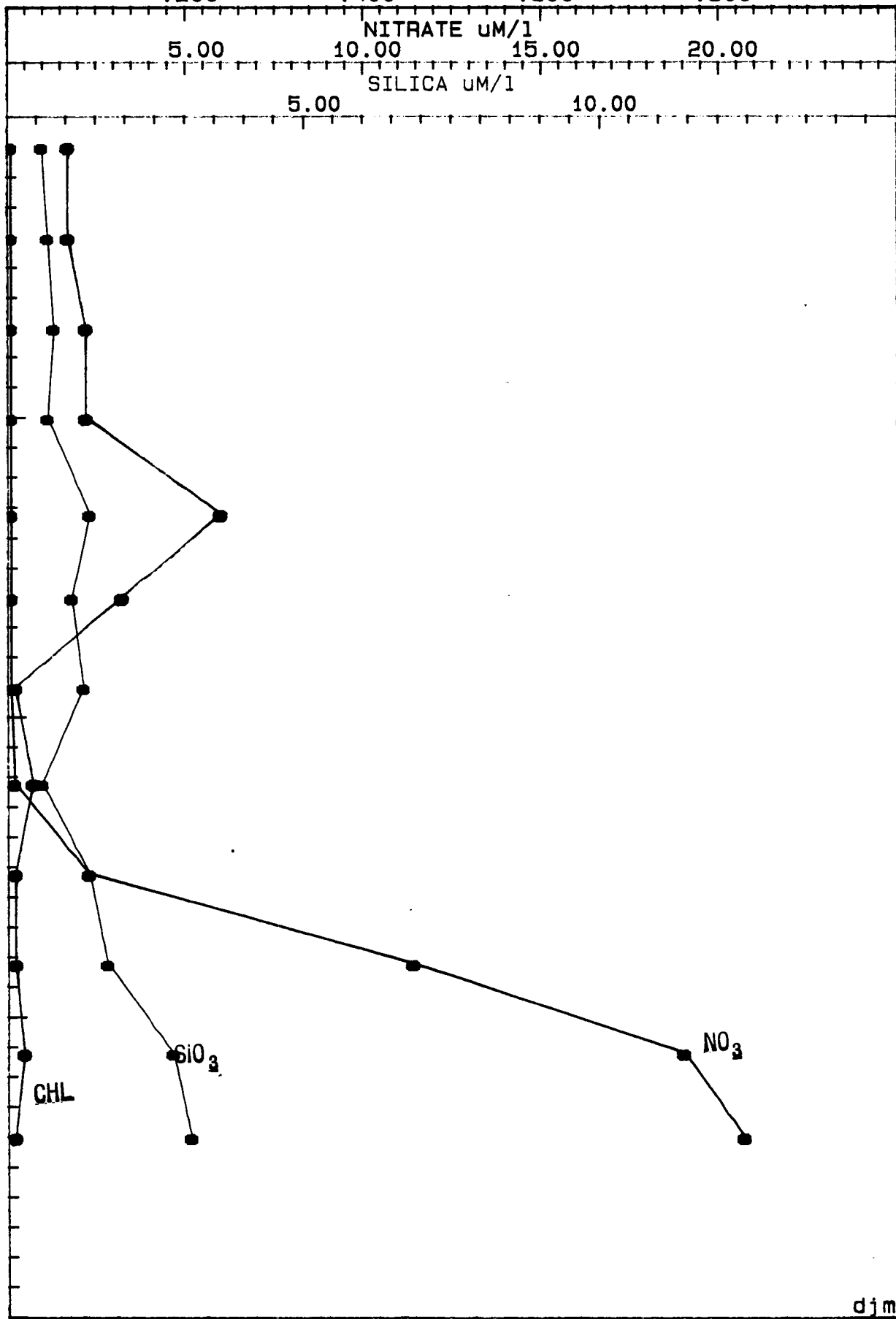
NO₃

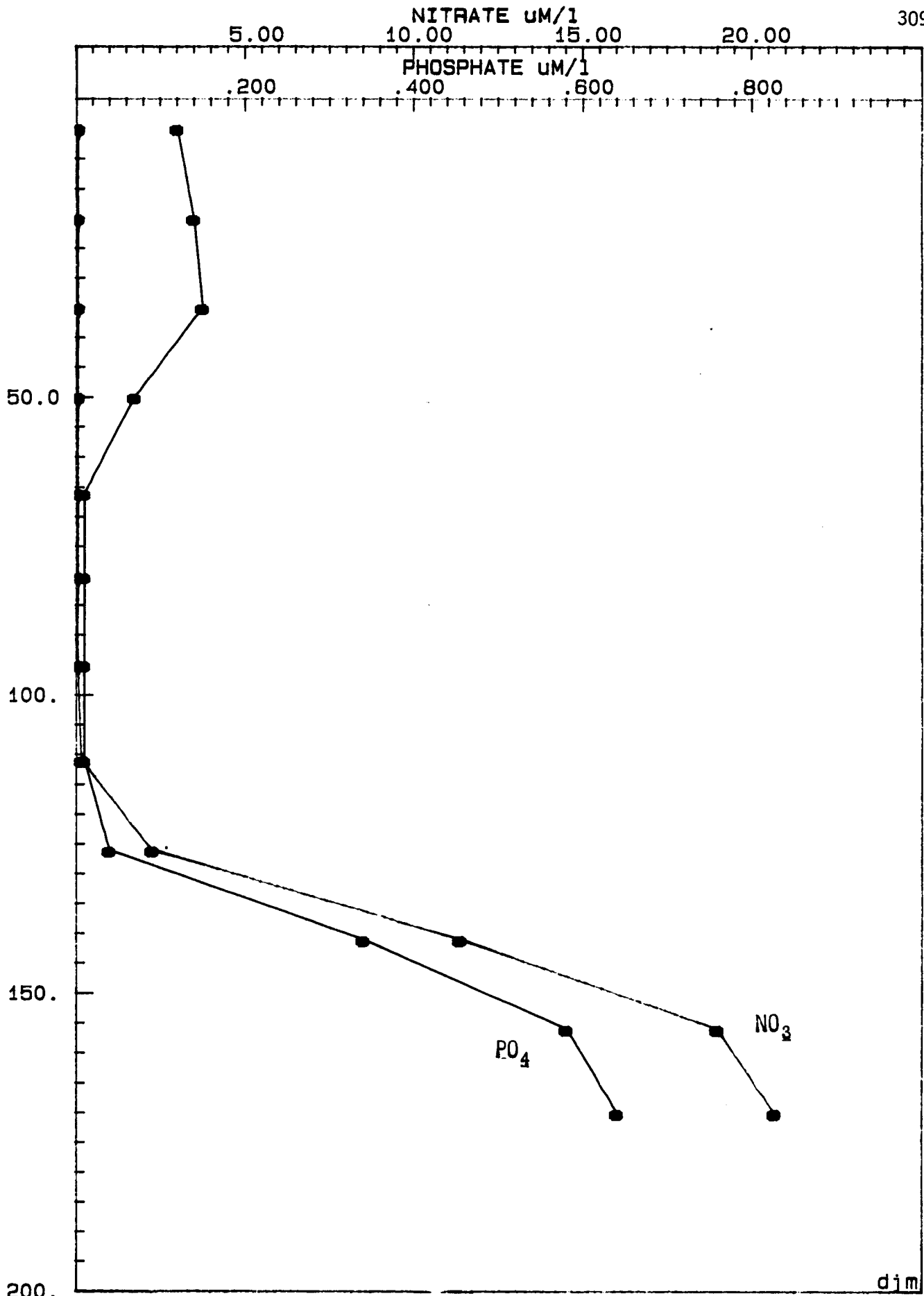
djm

CRUISE: 92613 STATION: B92613*29*1 BATE: OCT 92

LATITUDE: 26 52.7

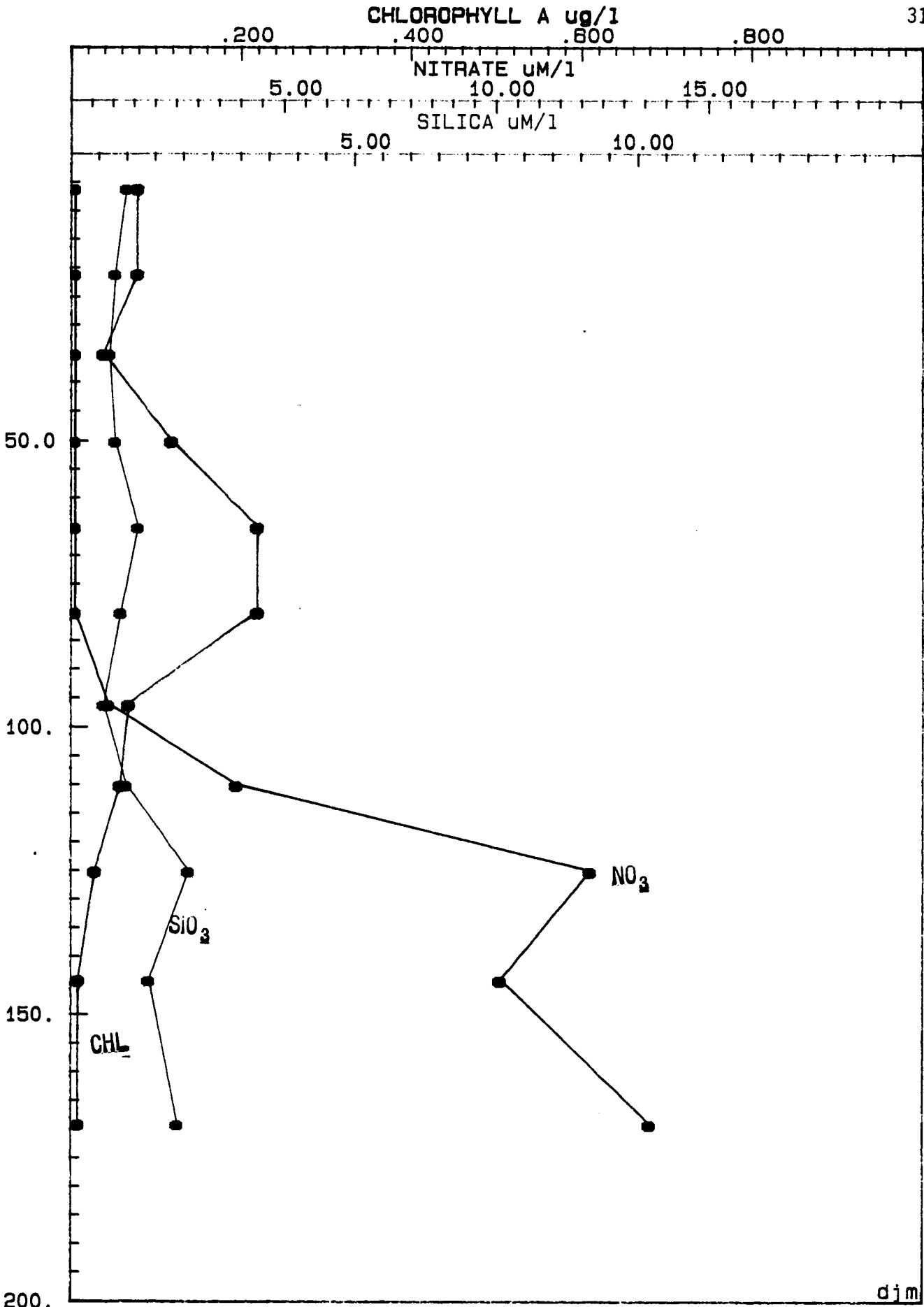
LONGITUDE: 93 58.7



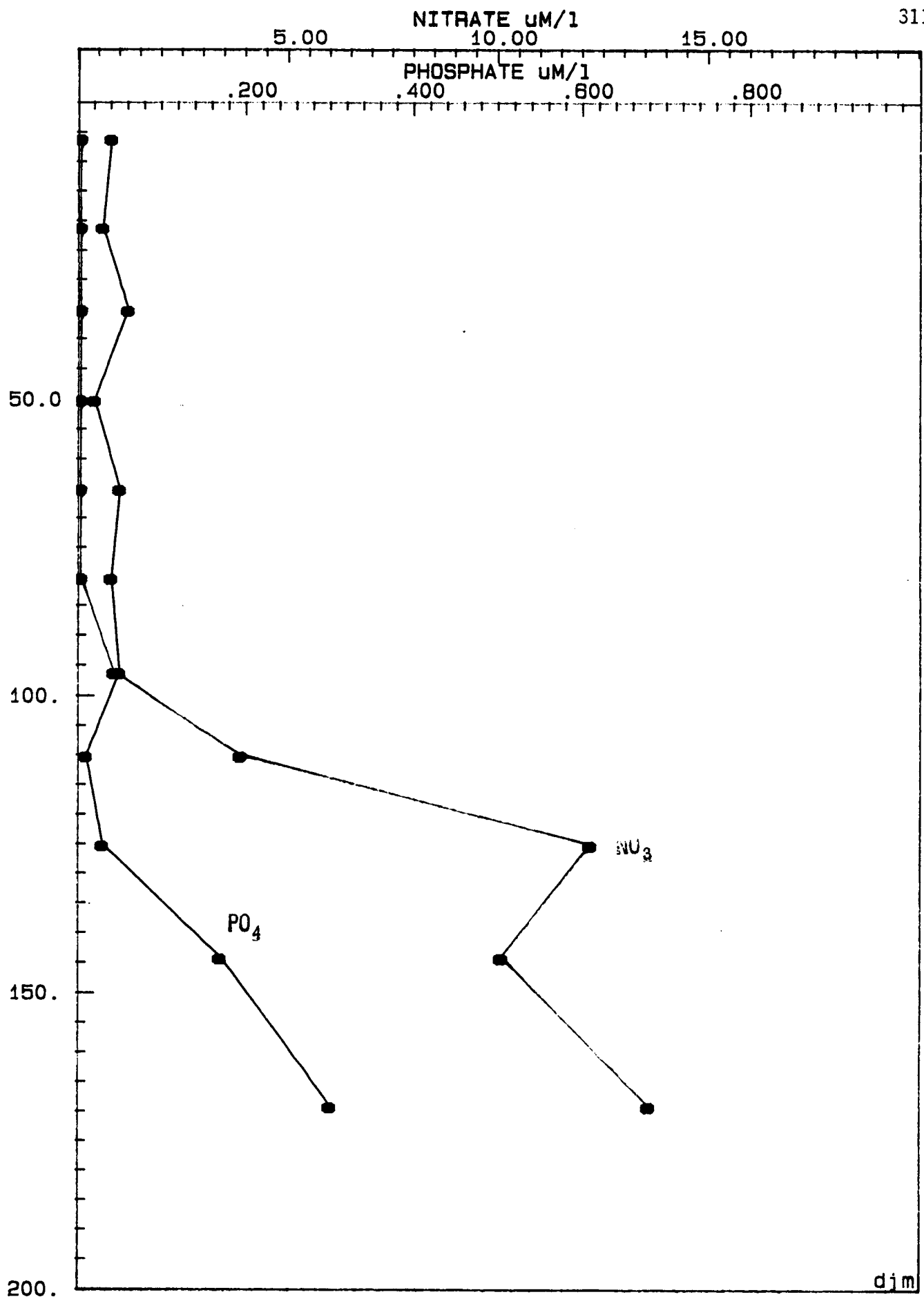


CRUISE: 92G13 STATION: B92G13*29*1 DATE: OCT 92
LATITUDE: 26 52.7 LONGITUDE: 93 58.7

djm



CRUISE: 92G13 STATION: B92G13*31*1 DATE: OCT 92
LATITUDE: 27 30.4 LONGITUDE: 94 8.7



CRUISE: 92G13 STATION: B92G13*31*1 DATE: OCT 92
LATITUDE: 27 30.4 LONGITUDE: 94 8.7

NITRATE $\mu\text{M}/\text{l}$

312

10.00

20.00

30.00

92-G-13

Composite Plot for all Stations

25.0

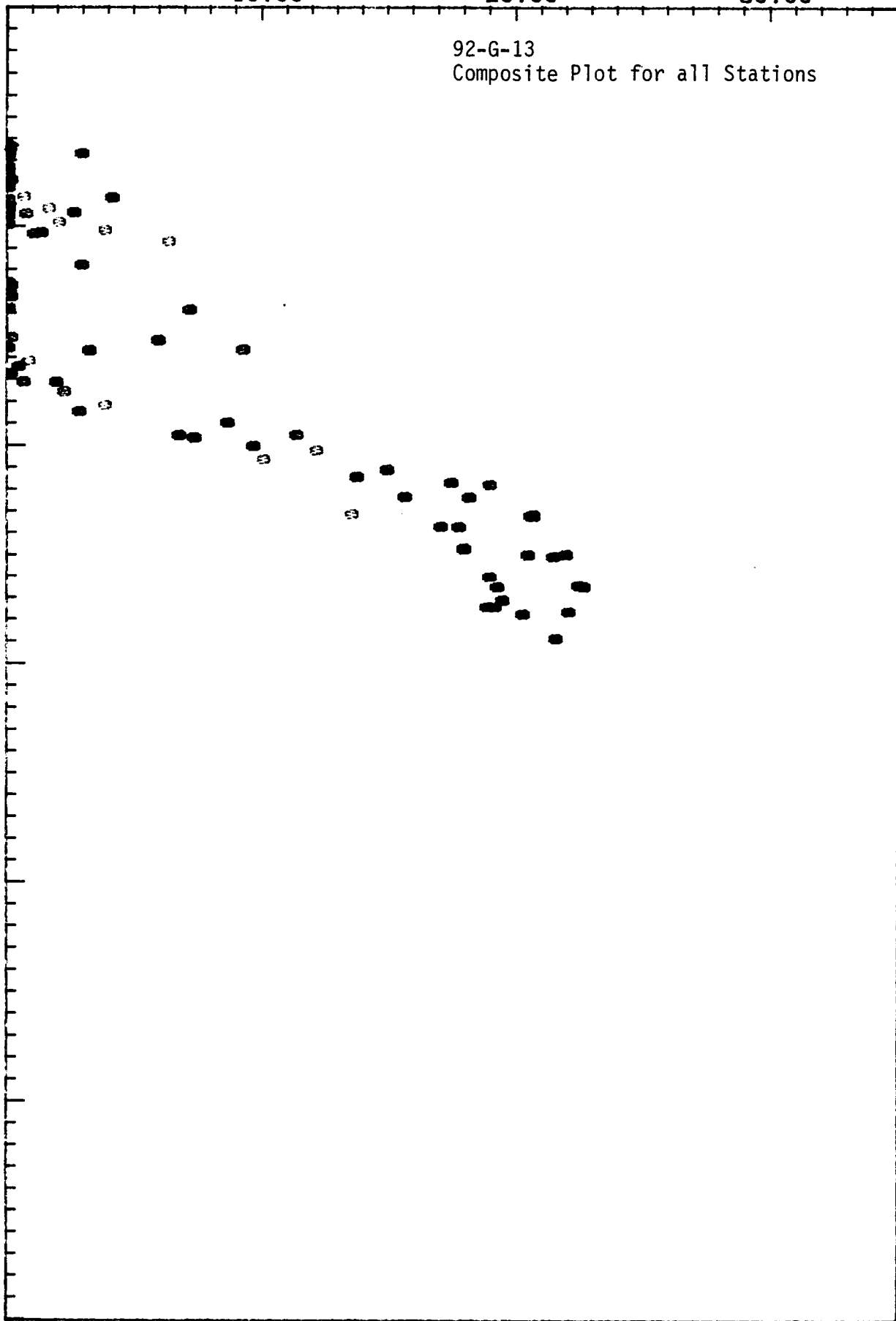
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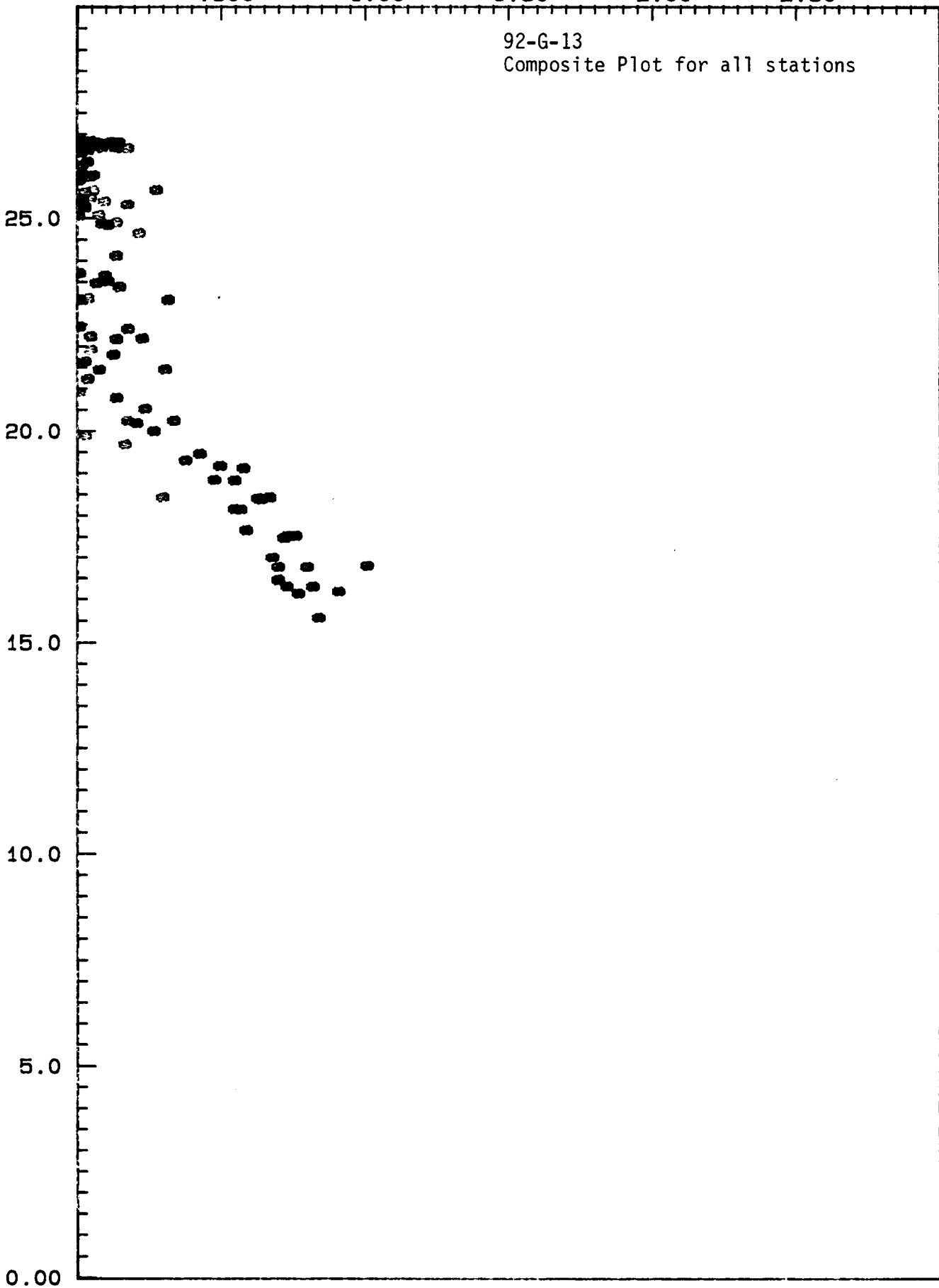
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0.00



.500 1.00 1.50 2.00 2.50

92-G-13
Composite Plot for all stations



10.00

20.00

30.00

92-G-13

Composite Plot for all Stations

25.0

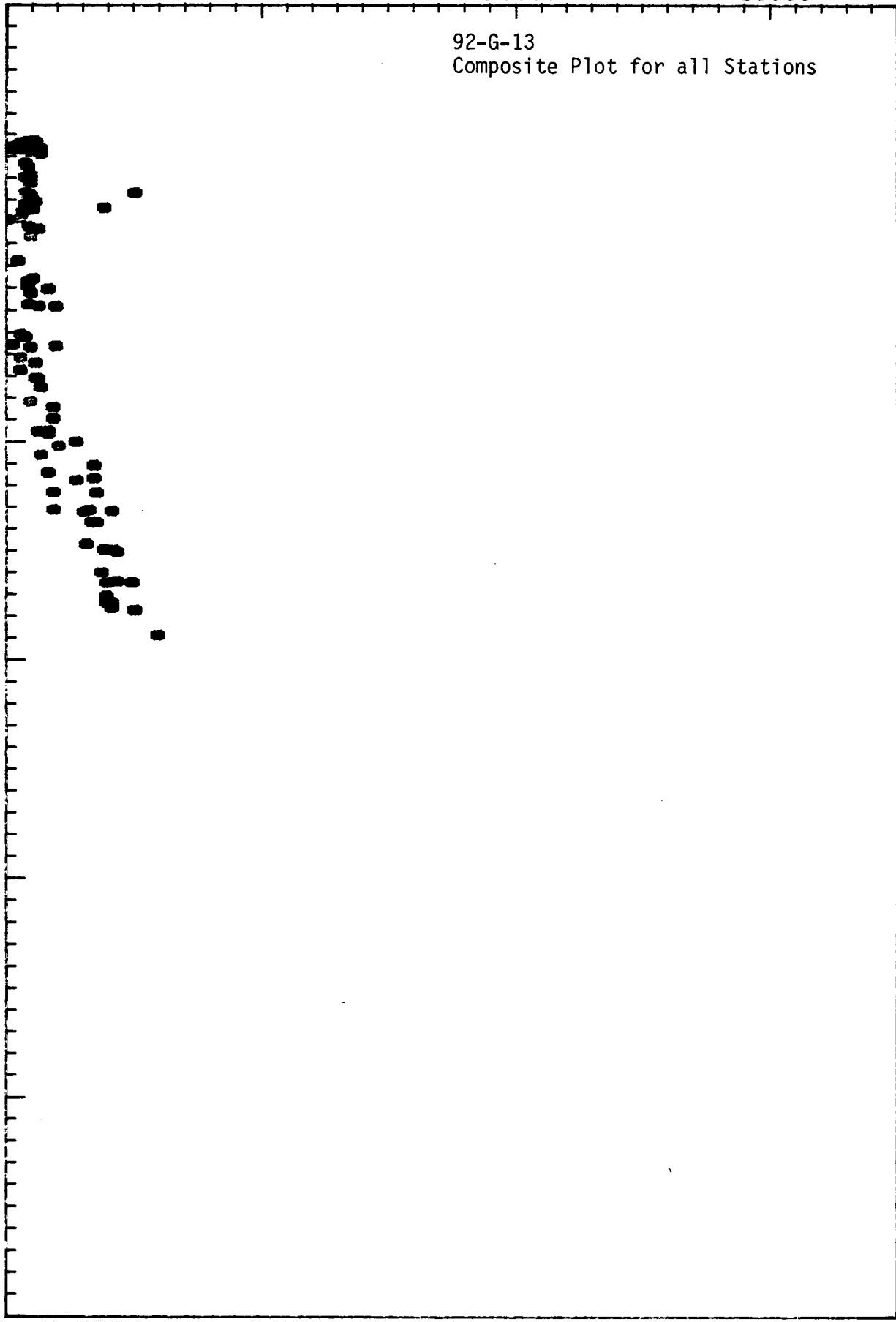
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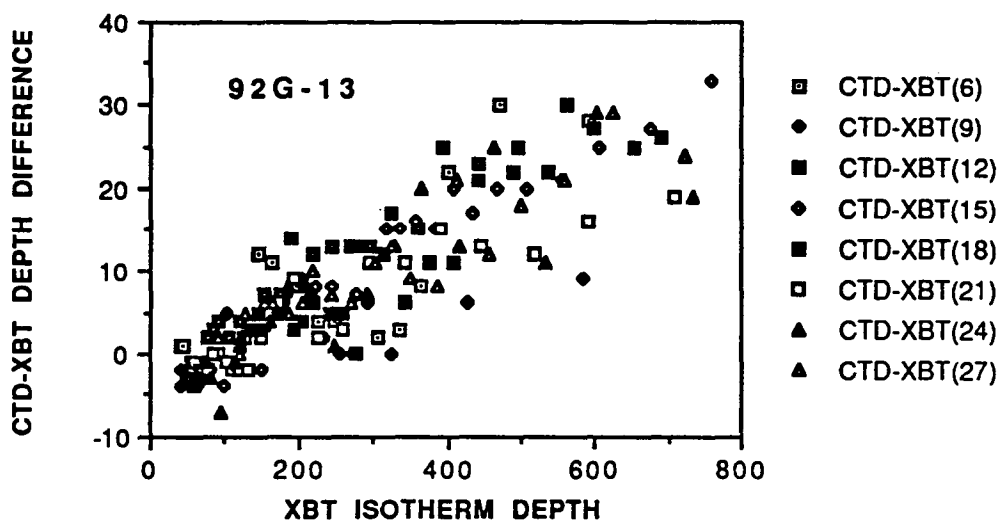
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GEOSTROPHIC TRANSPORT

The figures and tables which follow summarize dynamic height, and computations of geostrophic transport and geostrophic velocity relative to a reference level of 800 db. These computations were made A) using the CTD data only (resolution = 60 nautical miles); and B) using the more closely-spaced XBT data (resolution = 20 nautical miles) after correcting the drop rate depth function and fitting a salinity spline to the latter. Drop rate was corrected using the method of Singer (1990: *J. Atmos. Oceanic Technol.* 7: 603-611), by empirically calculating the CTD-XBT Depth Difference (m) as a function of T-7 Isotherm Depth for the 9 stations where we had both CTD and XBT data. Our data support Singer's finding (and reconfirms our previous empirical best fit for the CTD-XBT Depth Difference from Cruise 92G-02) that the software for the Sippican Mark 9 deck unit underestimates the drop rate of T-7 XBTs that were manufactured by Sippican and/or by Sparton by approximately 5%:



After correcting the raw XBT depth data (z) by multiplying by $[1.047z - 3]$, salinity was splined to each XBT using the TS curve from the nearest adjacent CTD station at which surface salinity was similar to that of the XBT site: XBT 01-07 with CTD 06; XBT 08-10 with CTD 09; XBT 11-13 with CTD 12; etc. The table "Default Conditions for Spline" which follows shows how the surface salinity samples taken at each XBT station were used to specify mixed layer salinity when near-surface XBT temp > CTD surface temp. The table of "Dynamic Heights at Selected Stations" and the aerial summary of these data demonstrates that RMS error of dynamic height calculations for cruise 92G-13 was ± 0.7 cm, which is the same mean error as that calculated for previous work (i.e., Gyre cruise 92G-02). Details of these procedures have been summarized in *J. Geophys. Res.* (Biggs, 1992, 97: 2143-2154).

Such geostrophic computations will provide useful ground-truth data for ERS-1 and TOPEX/Poseidon altimetry data. Dr. Bob Leben at UCAR is collaborating with us and with Dr. Peter Hamilton of SAIC to compare UCAR's satellite altimeter data for October-November 1992 with our 92G-13 ship-of-opportunity hydrographic data and with SAIC's 11 Oct 92 aerial XBT data.

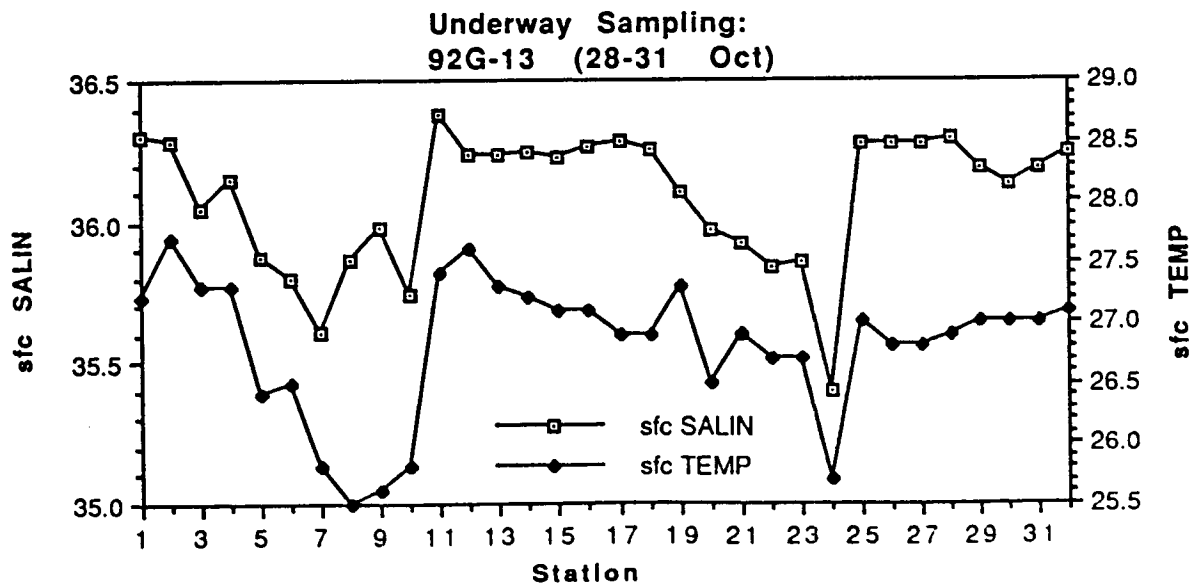
Isotherm	XBT (6)	CTD (6)	CTD-XBT(6)	XBT (9)	CTD (9)	CTD-XBT(9)	XBT(12)	CTD(12)	CTD-XBT(12)
28	40	41	1				77	79	2
25	42	43	1	39	37	-2	84	87	3
24	45	46	1	42	38	-4	93	97	4
23	57	53	-4	46	43	-3	106	108	2
22	63	62	-1	50	47	-3	120	124	4
21	74	72	-2	61	57	-4	140	143	3
20	91	91	0	69	67	-2	154	161	7
19	109	107	-2	81	79	-2	177	184	7
18	127	129	2	101	106	5	191	205	14
17	145	157	12	117	119	2	218	230	12
16	166	177	11	152	155	3	245	258	13
15	196	204	8	184	191	7	269	282	13
14	228	232	4	203	212	9	295	308	13
13	250	254	4	216	223	7	326	343	17
12	279	279	0	234	236	2	361	376	15
11	308	308	2	254	254	0	395	420	25
10	335	338	3	275	275	0	442	465	23
9	364	372	8	291	297	6	495	520	25
8	401	423	22	325	325	0	561	591	30
7	470	500	30	428	434	6	653	678	25
6	590	618	28	583	592	9			

Isotherm	XBT(15)	CTD(15)	CTD-XBT(15)	XBT(18)	CTD(18)	CTD-XBT(18)	XBT(21)	CTD(21)	CTD-XBT(21)
26	97	93	-4	84	84	0	56	55	-1
25	148	146	-2	121	122	1	59	58	-1
24	178	184	6	142	145	3	64	62	-2
23	192	201	9	145	150	5	70	68	-2
22	208	216	8	173	178	5	76	74	-2
21	224	232	8	195	198	3	85	85	0
20	246	254	8	206	210	4	102	101	-1
19	278	285	7	219	225	6	121	119	-2
18	316	331	15	241	246	5	133	131	-2
17	336	351	15	259	264	5	151	153	2
16	358	374	16	278	291	13	171	177	6
15	384	399	15	313	325	12	194	203	9
14	410	430	20	343	349	6	226	228	2
13	434	451	17	376	387	11	260	263	3
12	468	488	20	408	419	11	295	306	11
11	508	528	20	441	462	21	345	356	11
10	555	576	21	488	510	22	392	407	15
9	607	632	25	538	560	22	446	459	13
8	676	703	27	600	627	27	517	529	12
7	761	794	33	691	717	26	590	606	16
6							708	727	19

Isotherm	XBT(24)	CTD(24)	CTD-XBT(24)	XBT(27)	CTD(27)	CTD-XBT(27)
26	57	53	-4	93	95	2
25	60	57	-3	120	120	0
24	64	61	-3	129	134	5
23	72	71	-1	152	158	6
22	82	79	-3	166	172	6
21	96	89	-7	185	190	5
20	113	112	-1	205	211	6
19	127	130	3	221	231	10
18	145	148	3	244	251	7
17	162	166	4	271	277	6
16	185	193	8	302	313	11
15	210	218	8	324	337	13
14	248	249	1	349	358	9
13	291	298	7	386	394	8
12	330	343	13	413	434	21
11	367	387	20	456	468	12
10	417	430	13	502	520	18
9	464	489	25	558	579	21
8	534	545	11	626	655	29
7	601	630	29	722	746	24
6	734	753	19			

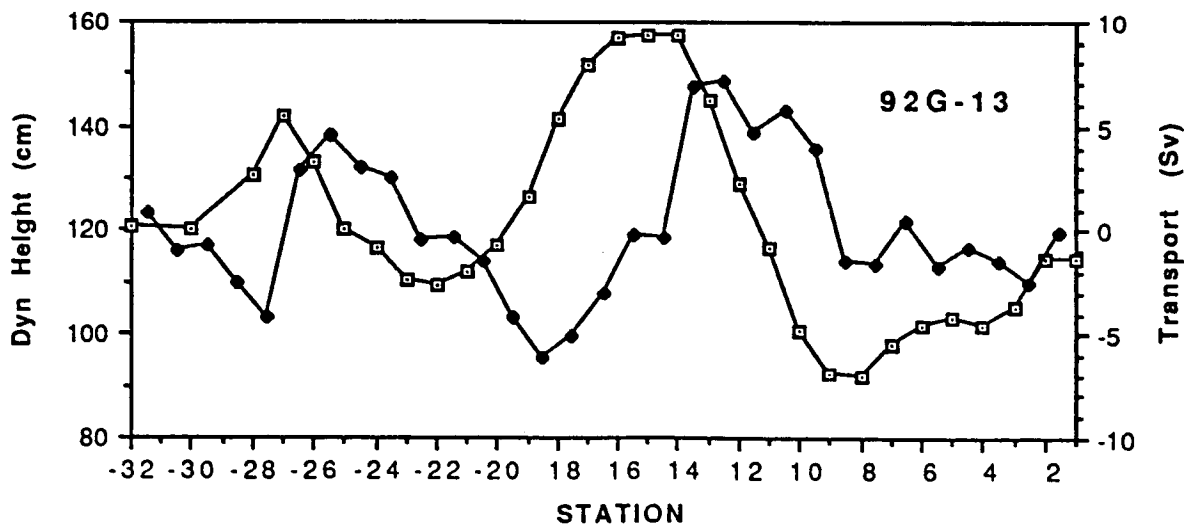
Worksheet for splining salinity to XBT Temp vs Depth data

XBT	sfc bit SALIN	sfc XBT TEMP	CTD	sfc CTD SALIN	sfc CTD TEMP	CTD for spline	Default SALIN	when XBT T >
1	36.30	27.2				6	36.30	26.3
2	36.28	27.7				6	36.28	26.3
3	36.04	27.3				6	36.04	26.3
4	36.15	27.3				6	36.15	26.3
5	35.87	26.4				6	35.87	26.3
6	35.80	26.5	6	35.67	26.3	6	35.80	26.3
7	35.61	25.8				6	35.61	26.3
8	35.86	25.5				9	35.86	25.3
9	35.98	25.6	9	35.76	25.3	9	35.98	25.3
10	35.74	25.8				9	35.74	25.3
11	36.38	27.4				12	36.38	27.5
12	36.23	27.6	12	36.20	27.5	12	36.23	27.5
13	36.23	27.3				12	36.23	27.5
14	36.24	27.2				15	36.24	26.9
15	36.22	27.1	15	36.22	26.9	15	36.22	26.9
16	36.26	27.1				18	36.26	26.8
17	36.28	26.9				18	36.28	26.8
18	36.25	26.9	18	36.23	26.8	18	36.25	26.8
19	36.10	27.3				18	36.10	26.8
20	35.97	26.5				21	35.97	26.7
21	35.92	26.9	21	35.89	26.7	21	35.92	26.7
22	35.84	26.7				21	35.84	26.7
23	35.85	26.7				21	35.85	26.7
24	35.40	25.7	24	35.35	25.5	24	35.40	25.5
25	36.27	27.0				27	36.27	26.7
26	36.27	26.8				27	36.27	26.7
27	36.27	26.8	27	36.25	26.7	27	36.27	26.7
28	36.29	26.9				27	36.29	26.7
29	36.19	27.0	29	36.17	26.9	29	36.19	26.9
30	36.13	27.0				31	36.13	26.8
			31	36.17	26.8			
32	36.24	27.1				31	36.24	26.8
33	36.24	27.2						



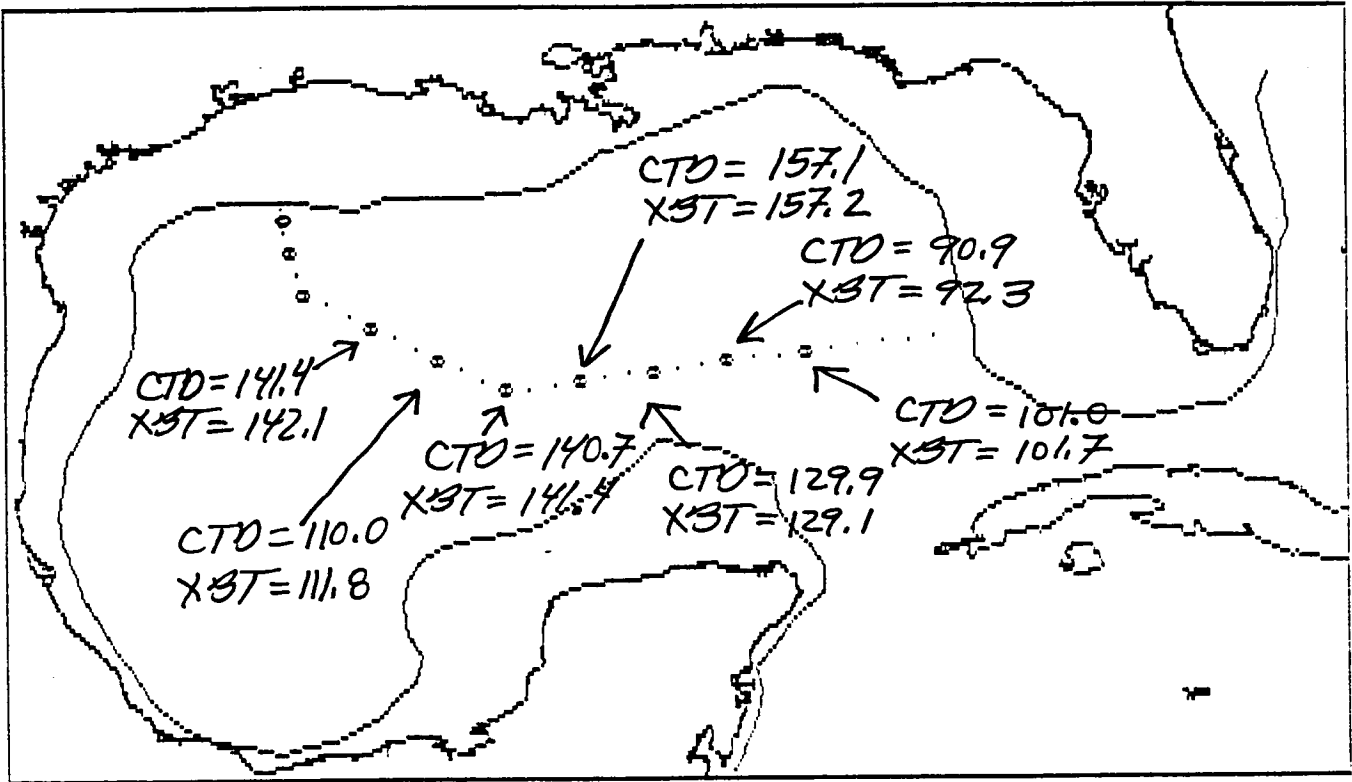
Worksheet of calculations of dynamic height (cm) and transport (Sverdrups) relative to a reference level of 800 db

Station	XBT dyn ht	CTD dyn ht	Station pair	Sta sep (km)	transport (S)
1	114.5				
2	114.8		1 - 2	38.0	-0.0
3	105.2		2 - 3	35.6	-2.5
4	101.9		3 - 4	39.0	-1.4
5	103.0		4 - 5	36.0	-0.8
6	101.7	101.0	5 - 6	36.0	-1.8
7	98.2		6 - 7	35.7	0.4
8	92.1		7 - 8	37.4	-1.7
9	92.3	90.9	8 - 9	41.0	-1.4
10	100.9		9 - 10	39.1	3.9
11	116.9		10 - 11	34.3	5.7
12	129.1	129.9	11 - 12	35.9	4.7
13	145.0		12 - 13	37.6	7.1
14	157.5		1 - 14	37.6	6.8
15	157.2	157.1	14 - 15	35.8	-0.3
16	156.9		15 - 16	36.2	-0.2
17	151.6		16 - 17	37.9	-3.0
18	141.4	140.7	17 - 18	37.5	-5.1
19	126.7		18 - 19	36.6	-6.1
20	117.2		19 - 20	38.0	-4.2
21	111.8	110.0	20 - 21	36.6	-1.4
22	109.2		21 - 22	37.7	-0.3
23	110.3		22 - 23	38.9	-0.5
24	116.4	114.2	23 - 24	36.4	2.5
25	120.0		24 - 25	40.2	3.1
26	133.2		25 - 26	33.9	4.5
27	142.1	141.3	26 - 27	40.1	2.9
28	130.5		27 - 28	40.2	-4.2
29		124.0	28 - 29	39.7	-2.5
30	120.2		29 - 30	36.7	-0.8
31		120.9	30 - 31	35.0	-1.0
32	120.9		31 - 32	14.2	0.9



Comparison of Dynamic Height relative to 800db
calculated for CTD versus XBT data
from the same station location

Title: 92G13 Stations



so RMS error = ± 0.7 cm
($n = 7$)

REMOTE SENSING: SST DATA AND DRIFTER TRAJECTORIES

Posted: Mon, Aug 17, 1992 4:04 PM CDT Msg: BGJC-5347-3216
From: J.HAWKINS.JEFF
To: GULF.MEX
CC: J.HAWKINS.JEFF
Subj: LOOP EDDY POSITION

I have tentatively identified loop eddy locaton near 25.75N, 89.5W, plus or minus a half degree. North boundary evident in IR images, but rest bleak at best. Diameter near 300 km.

Loop Current readily seen near 25N from 83-87W and then dives south to Yucatan Channel.

Would appreciate any other inputs for comparison to support deployment of drifting buoys... thanks.. jeff

Posted: Tue, Sep 1, 1992 10:27 AM CDT Msg: HGJC-5364-3496
From: G.FORRISTALL
To: gulf.mex, case.jip
Subj: Unchained Eddy

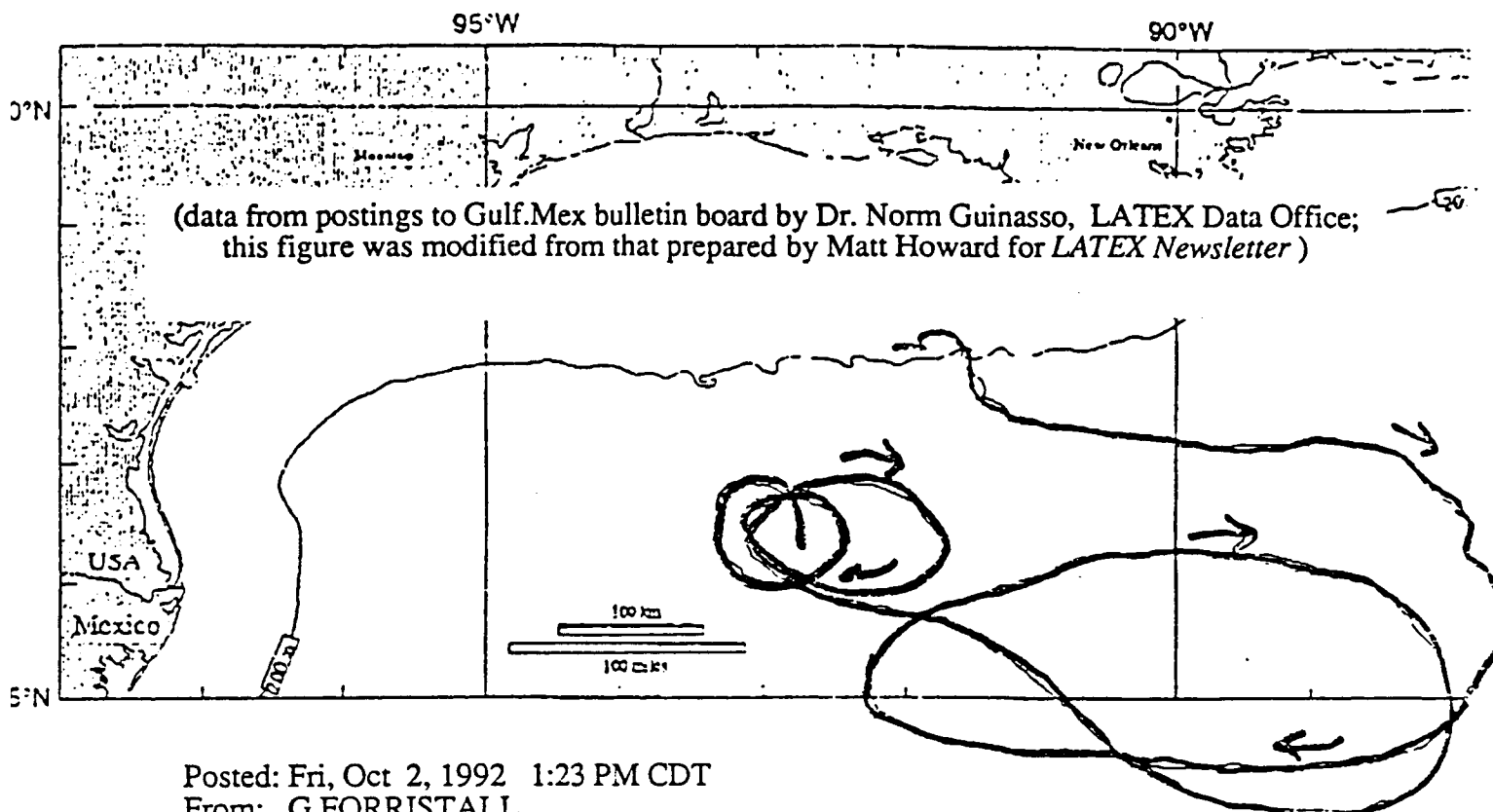
Buoy 2447, recently posted to the GULF.MEX bulletin board by LATEX A, has found the large Loop Current Eddy (Unchained Eddy) which broke off from the Loop Current sometime in July. The buoy has made 3/4 of an orbit around Unchained Eddy, at speeds of 1.5 to 2 knots. I estimate that the eddy is centered at about 25.7 N, 90.0 W, with an east-west radius of 140 miles and a north-south radius of 90 miles.

This buoy track should help others who are planning buoy deployments or hydrography in the eddy. More frequent postings of the track will help those who have operational needs for locating the eddy.

Thank you, LATEX A.

REMOTE SENSING: SST DATA AND DRIFTER TRAJECTORIES

Latex-A Drifter 3 August - 1 October 1992



Posted: Fri, Oct 2, 1992 1:23 PM CDT
 From: G.FORRISTALL
 To: latex.eddy
 CC: d.biggs, gulf.mex
 Subj: Unchained Eddy

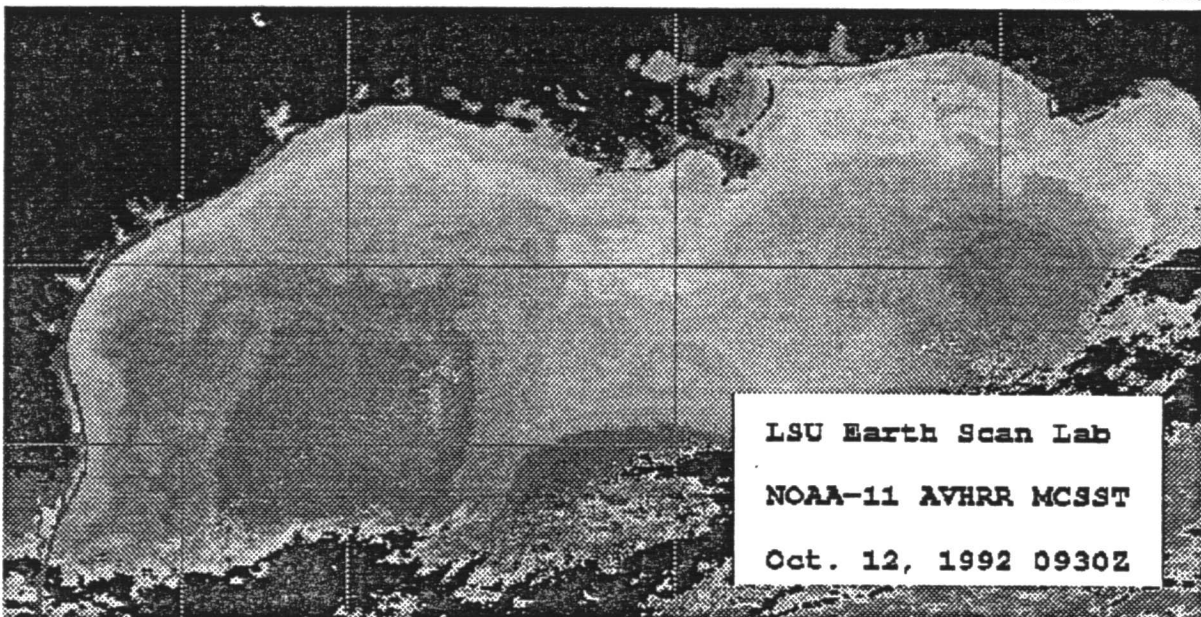
The first orbit of buoy 2447 showed a center of circulation at 25.2 N, 90.0 W. After that orbit, the buoy escaped into another anticyclonic feature to the northwest. The center of circulation in that feature is now at 26.4 N, 92.8 W. It appears that one very elongated eddy may have become unstable and separated into two features, much as Ghost Eddy separated from Fast Eddy in 1985. I recommend that the AXBT survey try to verify this hypothesis by flying a line between the two centers, starting at about 26.7 N, 93.5 W and proceeding to 24.4 N, 88.0 W. This is a long line, and the station spacing will be relatively coarse with the available resources, but it should give important information on a very interesting situation. Perhaps the line should even start farther to the west to cross the track of 7837 which is showing a cyclonic feature. Station spacing might be smaller in the west than the east, given the apparent sizes of the features. The new drifting buoy would presumably go in the larger feature to the southeast, since 2447 has now abandoned it.

Regards,
 George

Posted: Tue, Oct 6, 1992 10:29 AM CDT
 From: D.MAY
 To: latex.eddy
 CC: gulf.mex
 Subj: gulf eddy

Msg: JGJC-5404-4762

AVHRR sea surface temperature imagery obtained at NRL-Stennis on October 4 and 5 reveals a portion of the Gulf warm eddy. Image-derived center is located at approximately 25.2N 90W. The major and minor axes extend about 250 and 150 km respectively. Second anticyclonic feature is also visible to the northwest of this eddy; center is located at 26.2N 93.1W with diameter of about 120km.



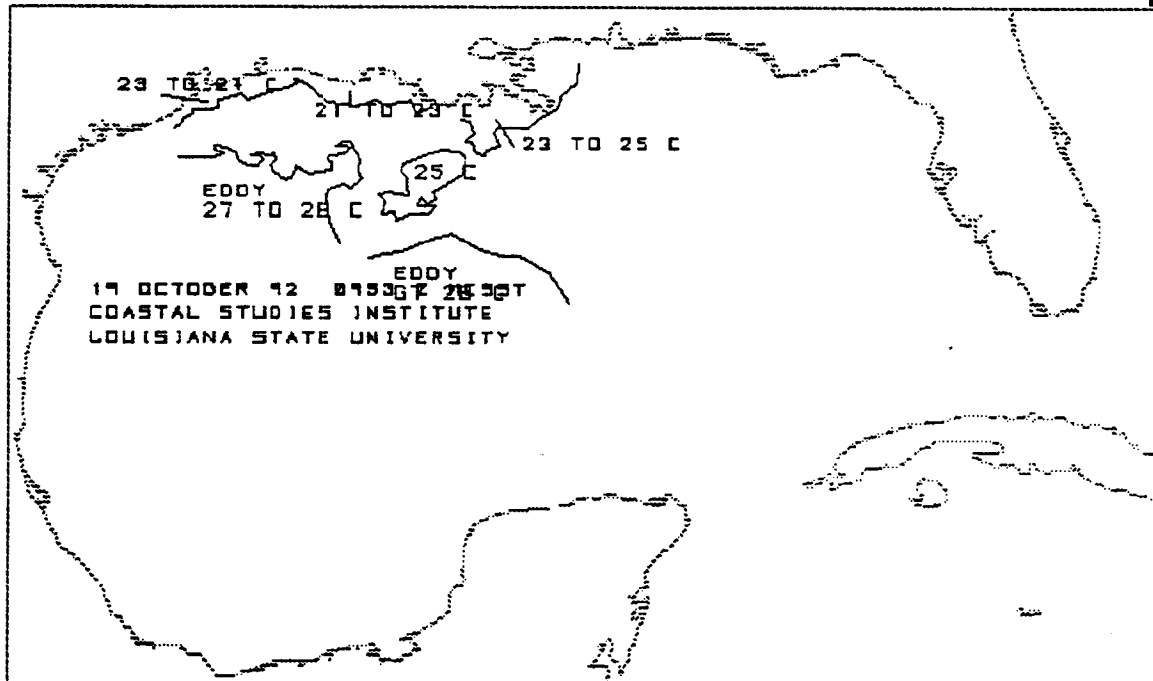
Posted: Mon, Oct 12, 1992 2:14 PM CDT
 From: CSI.LSU
 To: gulf.mex
 CC: csi.lsu
 Subj: Info on F921012l.dat

Msg: CGJC-5411-2893

The 0939 Zulu image of 12 October 1992 revealed 2 distinct warm core eddies, each with within the LATEX area. In addition, each had a cool core eddy associated with it. Cool (presumably) river water was traceable to the southwest of the Mississippi River mouths. Louisiana coastal waters were generally less than 24 C, however those off South Texas were a few degrees warmer. The strongest SST gradients are depicted in F921012l.dat. The fronts all fall within the LATEX area and, thus, are best displayed in with that option.
 N.D. Walker

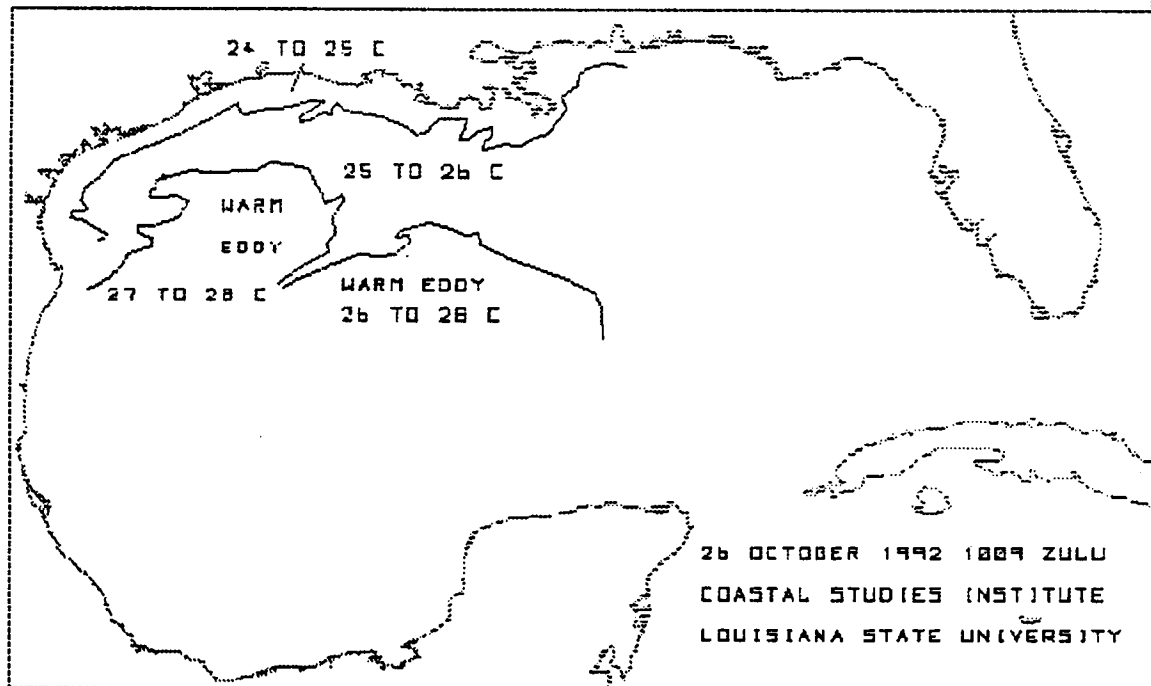
Sea Surface Temperature maps produced by Coastal Studies Institute at LSU

F921019L.DAT



SST frontal zones 1 week prior to cruise 92G-13

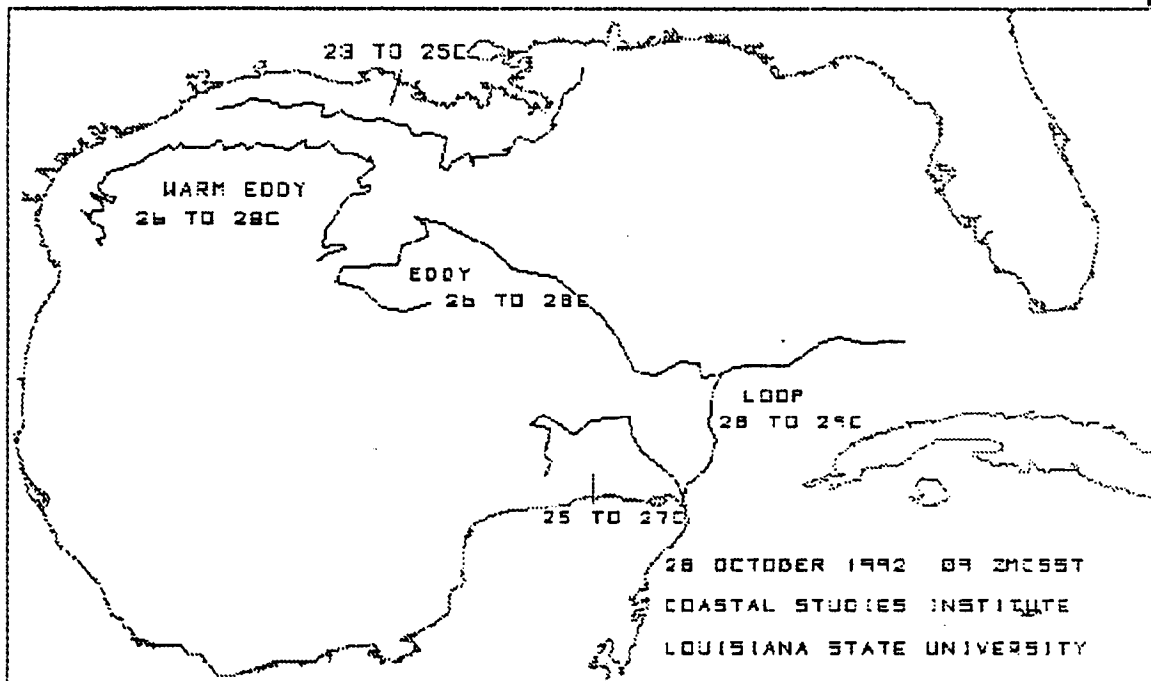
F921026L.DAT



SST frontal zones 1 day prior to cruise 92G-13

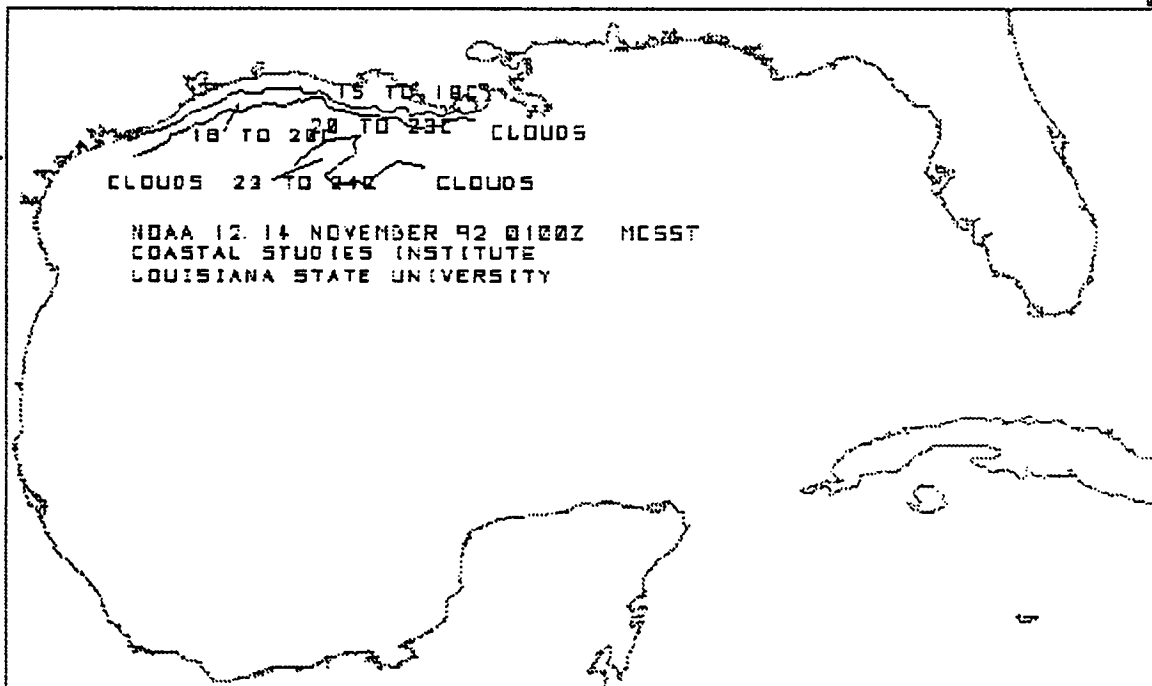
Sea Surface Temperature maps produced by Coastal Studies Institute at LSU

F921028L.DAT



SST frontal zones synoptic with cruise 92G-13

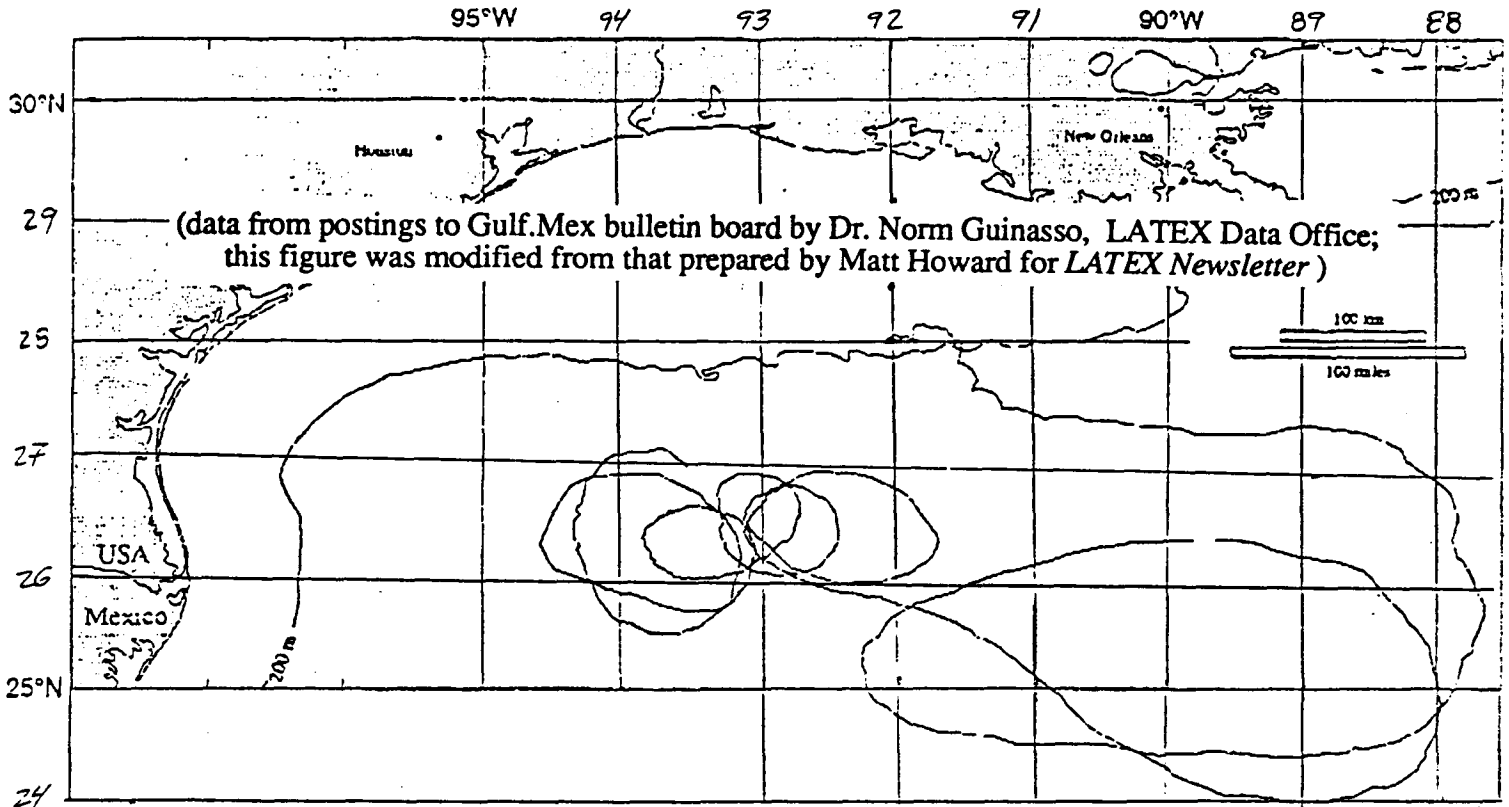
F921114L.DAT



SST frontal zones 2 weeks after cruise 92G-13

This is a summary of drifter trajectory data available pre-cruise:

Latex-A Drifter 2447 — 3 August - 22 October, 1992



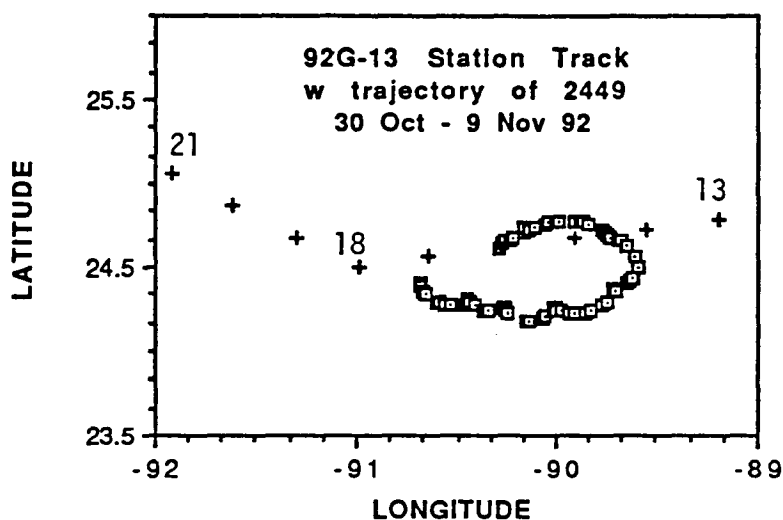
Posted: Thu, Oct 22, 1992 12:57 PM CDT
 From: G.FORRISTALL
 To: d.biggs
 CC: case.jip, gulf.mex
 Subj: TIGER cruise

Msg: BGJC-5423-4576

My most recent estimate for the locations of the two eddies is that the western eddy is centered at 26.2 N, 93.8 W and the eastern eddy is centered at 24.8 N, 90.7 W. The position for the western eddy is pretty good since it is based on recent data from buoy 2447. The position of the eastern eddy is guesswork based on some front lines seen in satellite images processed by LSU. Putting the new buoy in this eddy will be very valuable for tracking it, and I hope you can get within 30-50 miles of the center for the buoy release. Since we know where the center of the western eddy is, the most valuable information from your cruise will be a couple of frontal crossing to establish its scale. I don't think it is particularly important to go to the center.

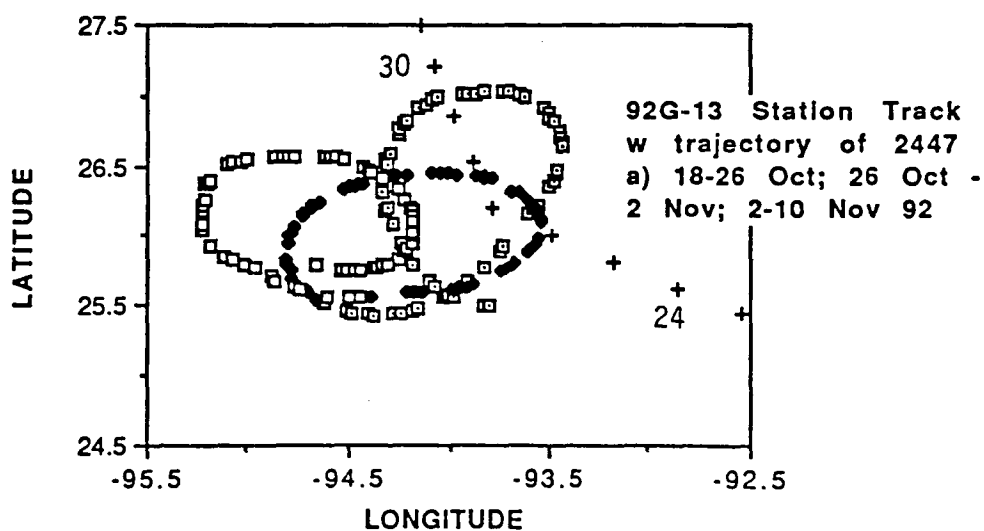
Regards,
 George

REMOTE SENSING:SST DATA AND DRIFTER TRAJECTORIES



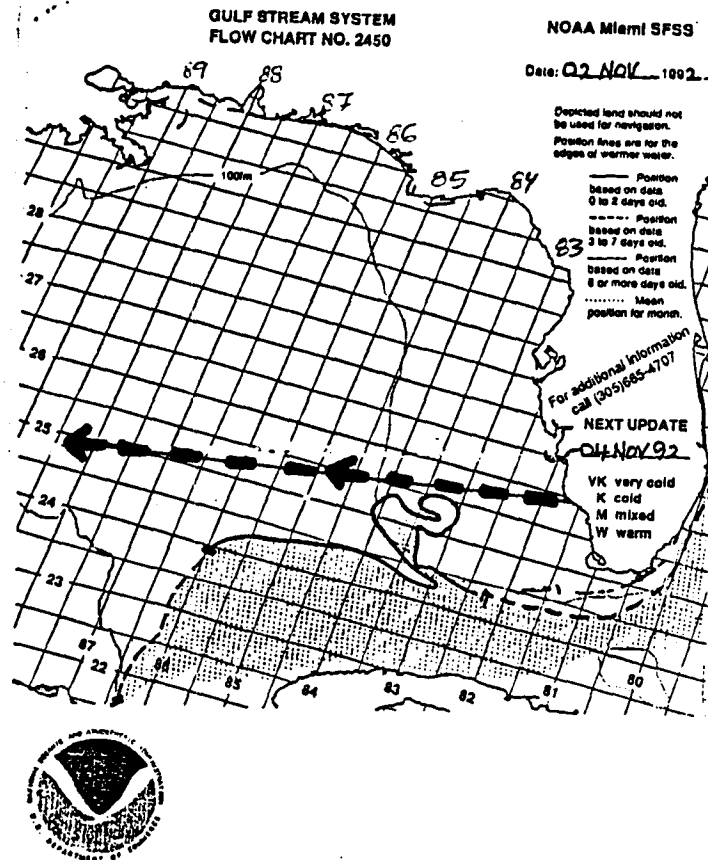
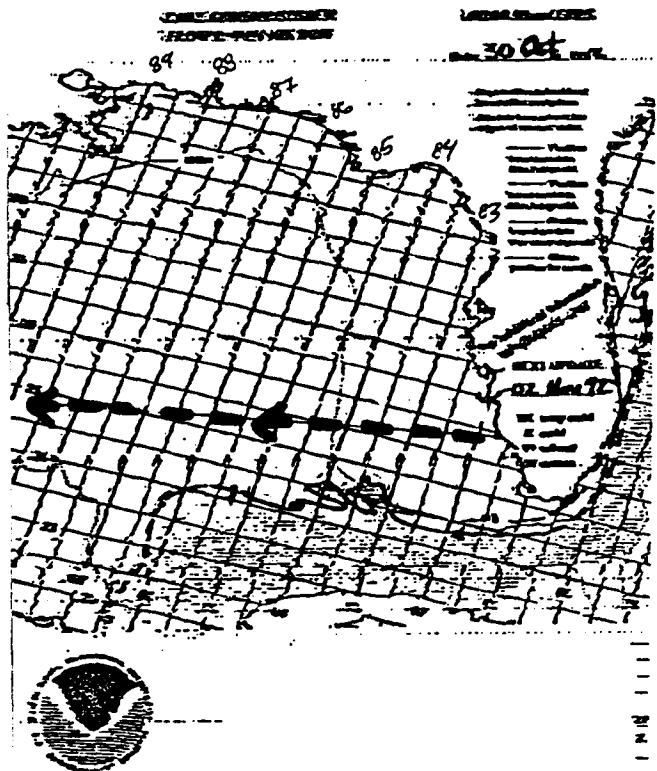
TRAJECTORIES OF ARGOS DRIFTERS 2447 AND 2449

(data from postings to Gulf.Mex bulletin board
by Dr. Norm Guinasso, LATEX Data Office,
and by Dr. Tom Berger, LATEX Eddy Program)



NOAA DATA PRODUCTS AVAILABLE BY FAX (305) 661-0738

Gulf Stream Flow maps posted 30 Oct and 2 Nov are illustrated below.
The first was received aboard ship; the second was received post-cruise.



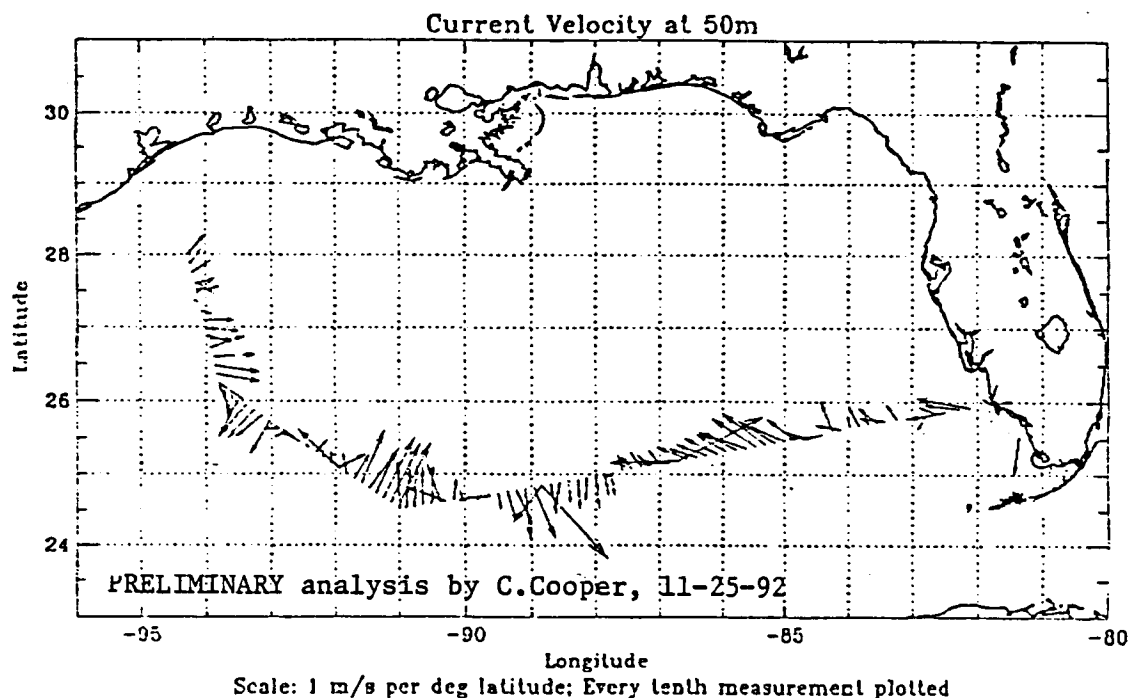
Note that there is no evidence of a Loop Current intrusion in the eastern Gulf of Mexico during the period of cruise 92G-13.

After departing Marco Island, Florida, along the heading shown by the heavy dashed line, GYRE averaged better than 10 knots until it reached the eastern perimeter of Eddy 'U' west of 87°30'W. Such underway speeds would have been significantly reduced had GYRE to contend with a well-developed Loop Current flow, so this is additional evidence that there was no Loop Current intrusion north of 25°N during the period of cruise 92G-13.

ACKNOWLEDGMENTS

Texas A&M University provided 5 days of state-supported Texas Institutions Gulf Ecosystem Research (TIGER) ship time to allow this program of graduate student training and basic research to be added to what otherwise would have been a deadhead transit west Florida to Galveston, following 2 NSF-sponsored cruises which operated in the Bahamas and in the Florida Everglades. Support for the 2 TAMU Electronics Technicians while at sea was provided by the US Minerals Management Service, under Cooperative Agreement 14-35-0001-30501 for the sharing of ship-of-opportunity hydrographic data between Texas A&M University and MMS. The XBT and CTD data have been reported in NODC format to NOAA's National Oceanographic Data Center (they were sent 22 December 92 on diskette, for inclusion into the database for TIGER project number 0215).

Especial thanks go to David Peters of Conoco, Inc., for providing XBTs and for arranging with Dr. Cort Cooper of Chevron, Inc., to do a rapid turn-around work up of the ADCP data. Dr. Cooper's preliminary analysis of along track currents at 50 m is included below:



APPENDIX:

Synopsis of GYRE Cruise 92G-13 prepared by Meteorologist/Forecaster P.F. Johnson
for US National Weather Service, SW Regional Center



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
 NATIONAL WEATHER SERVICE

FORECAST OFFICE
 1120 Old Spanish Trail
 Slidell, Louisiana 70458

November 17, 1992

MEMORANDUM FOR: Melvin McLaughlin, Chief, W/SR1
 Attn: Steve Rinard, SSM, W/SR1x5

FROM:

In Billy J. Crouch, MIC/AM *Bernitt Padgett*
 Patrick F. Johnson, WSEO, WSFO NEW *Patrick F. Johnson*

SUBJECT: Familiarization Cruise aboard R/V Gyre

On Monday, October 26, I flew to Miami International Airport and met Professor Doug Biggs of Texas A & M University and five graduate oceanography students. We rented a van and drove across the Florida Everglades to Naples. Two more members joined the group, a deck engineer and a scientist from Dow Chemical. The next day we drove to Marco Island where we hired a boat to take us out of the bay to meet the Research Vessel Gyre. We boarded the ship around 5 p.m. with the previous science group returning to shore aboard the catamaran. After a short delay to obtain fresh provisions we put out to sea.

The group was divided into three, two person teams that maintained a continuous watch, during which time they took vertical temperature soundings (XBT's) about every two hours and collected water samples at different depths with a caracole of twelve large cylinders (CTD's) about every seven hours. The water samples were examined for fluorometric chlorophyll in the lab aboard ship with a portion of the sample frozen for later testing back at the University. The temperature soundings were done by dropping a small handheld probe overboard while the ship was underway. The ship was stopped to collect the water samples which allowed me to determine wind speed, direction and wave height without having to factor in the ship's motion.

The ship's course was west from Naples to near the center of the Gulf and then northwest to Galveston. The first sounding was made near the edge of the continental shelf off South Florida near 25.5N/84.9W, and the last off the South Texas coast near 27.7N/94.2W. Data was collected from 32 XBT'S and 9 CTD'S in addition to a core sample of the ocean floor some 100 miles south southeast of Galveston.



A drift buoy, Buoy 2449, was deployed at 0546Z, October 30th, near 24.6N/90.3W, the approximate center of a "warm eddie" in the middle Gulf which had broken off from the loop current in the southeast Gulf. Ocean currents are of particular interest to the oil industry as they interfere with production activities, possibly damaging rigs, along the northern Gulf. This buoy replaced an earlier one that had been ejected from the circulation when a secondary circulation split off and moved northwest into the northwest Gulf. Tracking the buoy by satellite provides information on currents within and general propagation of the eddie itself. An E-MAIL message to gulf.mex, November 2, stated the deployment had been successful with five fixes within a five hour period after launch.

The cruise gave me an opportunity to learn what weather information is available to marine interests while at sea. I listened to the Coast Guard broadcast from Portsmouth, Virginia, using the single sideband radio on the bridge. The signal was weak at times but always audible. The computer synthesized voice was intelligible. No broadcast was available at 1730Z on October 30. The Gulf of Mexico Offshore Marine Forecast was not included in the broadcast the following day. The Navy Norfolk radio facsimile provided good quality maps for the Atlantic (examples included), but would be of limited value for marine interests in the Gulf of Mexico. The radio facsimile products from WLO Mobile were very good although the wind-wave prognosis was out of phase (see example). The electronic technician requested, but was not able to get, an updated facsimile transmission schedule. However, when I asked for the schedule the following day, the radio operator was very cooperative and voluntarily read the transmission schedule over the radio.

If possible, the weather observing and reporting system that was removed from the Gyre and installed on a commercial vessel should be replaced. The crew, First Mate in particular, is very knowledgeable, highly motivated and would do an excellent job taking weather observations.

Strong surface high pressure along the mid Atlantic coast tightened up the gradient over the gulf producing winds of 20 to 25 knots for several days just preceding the cruise. The pressure center split with one center moving northeast into the Atlantic with a second center over south Texas. This high center moved east off the Texas coast Sunday the 25th and moved east across the Gulf becoming stationary over the eastern Gulf Wednesday and continued for the remainder of the week. Winds were light, east and southeast 5 to 10 knots, with 1 to 3 foot seas for the first three days of the trip as we headed west into the middle Gulf.

Winds became more southerly and increased the last two days of the trip. By early Sunday morning, winds were southeast 15 to 20 knots confirming the Gulf surface analysis. The gradient was significantly tighter with stronger winds to the east of the ship's course. Winds of 20 to 30 knots were reported Sunday at 12Z between 90W and 95W. A prefrontal trough produced strong thunderstorms along the Texas coast Sunday morning which caused damage in western Louisiana later in the day. A strong thunderstorm around 8 a.m. Sunday morning delayed our off-loading equipment from the ship. On the ship's bridge, the wind speed indicator, registered 20 to 30 knots for up to 20 minutes with a peak gust of 48 knots. We loaded our equipment into a van after the thunderstorms passed. Leaving the dock area, water was over the road in several low spots. There was a moderate chop for the first half of the flight from Hobby airport to New Orleans.

The deteriorating marine condition had been anticipated. The 3:30 a.m. Saturday marine forecast called for winds of 20 to 25 knots over the northwest Gulf on Sunday with a corresponding increase in seas. The Sunday morning forecast contained strongly worded caution for scattered to numerous thunderstorms, possibly severe, west of Gulfport, Mississippi.


The last night aboard ship we watched six dolphin swimming off the bow of the ship. In addition to the precision swimming maneuvers, there was the added special affects of luminescent microorganisms that outlined the dolphins and their wake.

I was impressed by the conscientiousness, dedication and cooperation with which the students conducted their assigned duties. They are a credit to their department and University.

I am indebted to Dr. Biggs, his research party and the crew of the Gyre for making this cruise an informative, enjoyable and memorable experience.

Attachments

cc:

 Oceanography Department,
Texas A & M University
Station Reading File

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interest of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in Island Territories under U.S. Administration.

