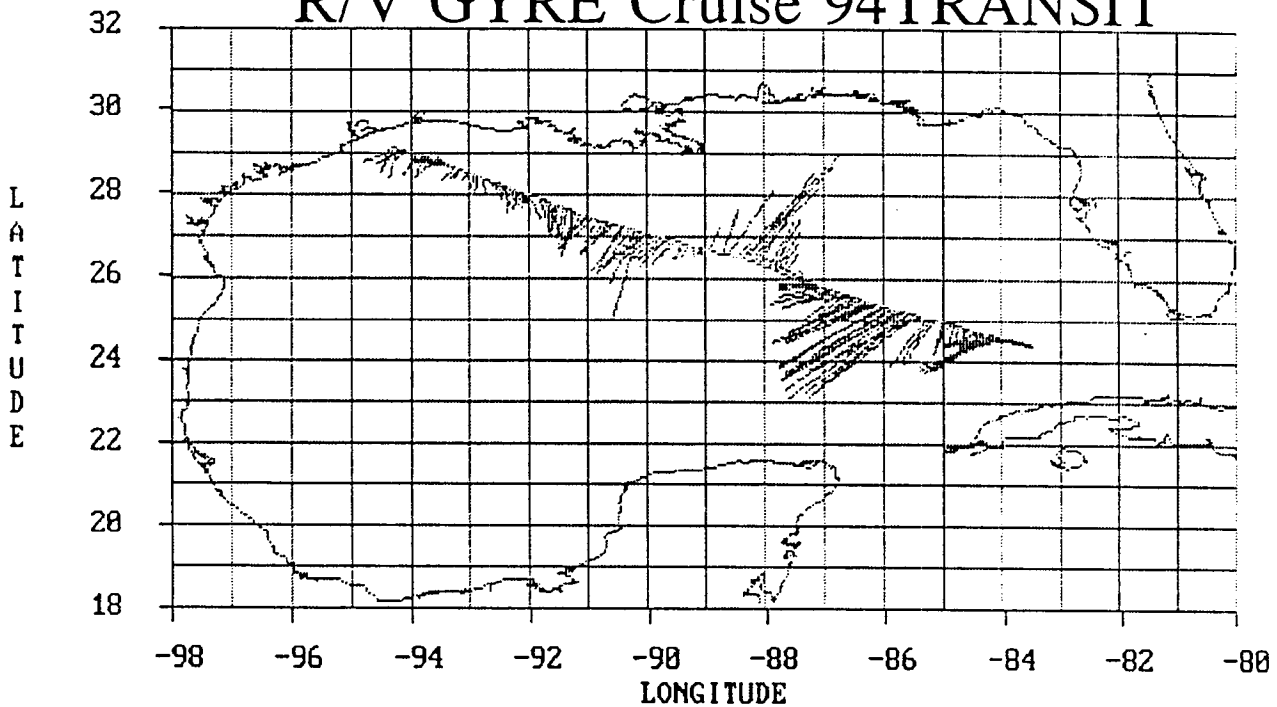


SHIP OF OPPORTUNITY HYDROGRAPHIC DATA FROM R/V GYRE CRUISES
TO THE NW AND CENTRAL GULF OF MEXICO IN MAY 1994

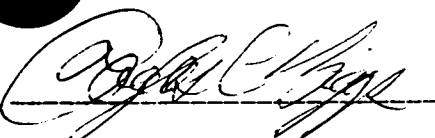
ADCP DATA at 12 meters
R/V GYRE Cruise 94TRANSIT



Technical Report 94-02-T of the Department of Oceanography
of Texas A&M University, College Station, TX 77843

31 August 1994

FILE COPY



D.C. Biggs, Technical Editor

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Cover: Along-track ADCP currents at $z = 12$ m, plotted as the bulk average of groups of five 5-minute ensembles. Scale: 1 degree Lat = 50 cm/sec current. Data from ensembles when the ship was stopped on station and/or when it was slowing down and speeding up (ensemble average ship speeds < 5 knots) were excluded from the bulk averaging.

SYNOPSIS

CTD data of opportunity were collected from R/V *Gyre* 9-14 May 94 on TAMU-sponsored Geological/Geophysical training & research cruise 94G-02, and CTD plus underway XBT + ADCP + temperature/salinity data were collected 15-19 May 94 while *Gyre* transited Galveston-Miami, which was the port of embarkation for NSF-sponsored cruise 94G-03.

Gyre Cruise 94G-02: (Professors W. Bryant/A. Anderson/ W.Dunlap, Co-Chief Scientists)

The principal scientific goal was a G&G survey of the Pygmy Basin on the Louisiana continental slope. Underway seismic work occupied most of cruise, so the ship stopped infrequently. However, one CTD cast of opportunity was made to 1800 m, on 11 May.

Gyre deadhead transit, Galveston-Miami:

Dr. Doug Biggs and 4 technicians rode this 96 hour transit to drop XBTs as *Gyre* transited the Loop Current, and to deploy an Argos drifter (#2445) within the LC where we encountered the deepest along track depth of the 15°C isotherm. The XBTs and drifter were provided by the LATEX.Eddy program. We stopped just once, to make a CTD cast to 1000 m on 17 May at the location at which we deployed the drifter, but to supplement the XBT work that was done 91°W to 84°W, we logged underway ADCP and temperature/salinity data from just off Galveston TX to just off the Dry Tortugas FL.

Station Log, Transit Galveston to Miami, 16-19 May 94

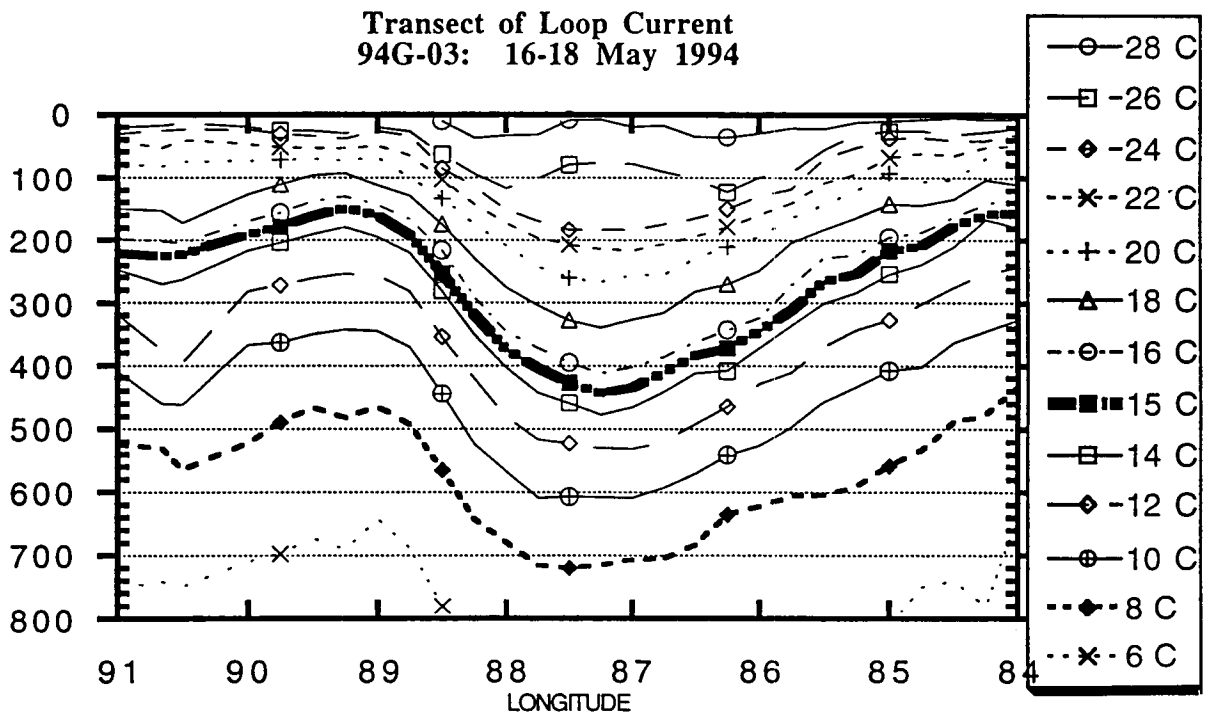
Date	GMT	Activity	Lat Lon (Begin)	Lat Lon (End)
16 May	2317-2329	XBT 01	27 29.1N 91 01.4W	27 29.0N 91 01.0W
17 May	0126-0129	XBT 02	27 19.7N 90 39.7W	27 19.6N 90 39.3W
	0221-0223	XBT 03	27 16.1N 90 30.5W	27 16.0N 90 30.1W
	0359-0401	XBT 04	27 09.2N 90 14.0W	27 09.2N 90 13.8W
	0526-0528	XBT 05	27 03.9N 89 59.8W	27 03.8N 89 59.5W
	0657-0659	XBT 06	26 59.0N 89 45.1W	26 58.9N 89 44.7W
	0829-0831	XBT 07	26 54.4N 89 30.2W	26 54.3N 89 29.8W
	1001-1003	XBT 08	26 48.7N 89 15.2W	26 48.6N 89 14.8W
	1131-1134	XBT 09	26 42.9N 89 00.3W	26 42.8N 89 00.0W
	1304-1306	XBT 10	26 38.1N 88 45.1W	26 37.9N 88 44.8W
	1431-1433	XBT 11	26 32.7N 88 30.5W	26 32.6N 88 30.2W
	1608-1610	XBT 12a	26 25.4N 88 15.5W	26 25.3N 88 15.1W
	1622-1624	XBT 12b	26 24.4N 88 13.2W	26 24.2N 88 12.9W
	1744-1746	XBT 13	26 18.4N 88 00.4W	26 18.1N 87 59.9W
	1924-1926	XBT 14	26 10.3N 87 45.3W	26 10.2N 87 45.1W
	2107-2109	XBT 15	26 01.1N 87 29.9W	26 00.9N 87 29.6W
	2234-2236	XBT 16	25 55.3N 87 15.8W	25 55.2N 87 15.5W
	2246-2333	CTD	25 55.1N 87 15.0W	25 55.6N 87 15.0W
	2341	deploy drifter	25 55.6N 87 14.8W	
18 May	0117-0119	XBT 17	25 48.9N 87 00.1W	25 48.7N 86 59.7W
	0251-0254	XBT 18	25 43.0N 86 45.4W	25 42.8N 86 45.0W
	0431-0433	XBT 19	25 36.3N 86 30.2W	25 36.2N 86 29.8W
	0613-0615	XBT 20	25 29.0N 86 15.2W	25 28.8N 86 14.9W
	0759-0802	XBT 21	25 21.9N 86 00.2W	25 21.8N 85 59.9W
	0947-0949	XBT 22	25 15.7N 85 45.2W	25 15.6N 85 44.9W
	1146-1148	XBT 23	25 10.2N 85 30.4W	25 10.1N 85 30.3W
	1345-1347	XBT 24	25 05.3N 85 15.3W	25 05.2N 85 14.9W
	1522-1524	XBT 25	25 00.6N 85 00.4W	25 00.0N 84 58.7W
	1639-1641	XBT 26	24 54.8N 84 45.5W	24 54.6N 84 45.1W
	1806-1809	XBT 27	24 48.7N 84 30.4W	24 48.6N 84 29.9W
	1941-1943	XBT 28	24 41.4N 84 15.3W	24 41.2N 84 15.0W
	2122-2124	XBT 29	24 34.6N 84 00.0W	24 34.5N 83 59.8W

NOAA FORM 72-5b (4-74)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION										FORM APPROVED O.M.B. No. 41-R2734	
MARINE COASTAL WEATHER LOG — SHIP STATION													
SHIP NAME R/V GYRE			94-G-3 TRANSIT			RADIO CALL SIGN KJCL			DATE (month and year) MAY 16 99				
(1) DATE M/Y	(2) TIME (GMT)	(3) POSITION	(4) PRESENT WEATHER	(5) VISI- BILITY (MI)	(6) WIND DIR. SPEED (116 DEG) (KTS)		(7) STATE OF SEA WAVE SWELL HEIGHT DIR. HEIGHT (F) (DEG) (F)			(8) SEA WATER TEMP. □ C □ F	(9) AIR TEMP. □ C □ F	(10) PRES- SURE	(11) REMARKS (icing, etc.)
16	0030	29°48'N, 94°28'W	PT CLOUDY WIGHT HAZE	6	E	16	1-2	ESE	2		78	1024	Leaving Orleston TX
16	0430	29°00'SN, 94°00'W	PT. CLOUDY LIGHT HAZE	6	E	14	1-	ESE	2		78	1023	
16	0830	28°43.6N, 93°24'SW	CLDY-HAZE	6	SE	10	1-2	ESE	2		78	1021	
16	1310	28°21'N, 92°41'W	OVERCAST HAZE	4	SE	11	1-2	SE	1-2		79	1024	
16	1630	28°05'N, 92°08'W	OVERCAST RAIN	2	SSE	12	1-2	SE	1-2		72	1026	
16	2030	27°44'N, 91°29'W	overcast	10	NW	10	1-2	SE	1-3		76	1025	
17	0100	27°21'N, 90°43'W	overcast	8	NW	10	1-2	SE	1-3		78	1024	
17	0430	27°07'N, 90°08'W	CLOUDY-LIGHTNING	8	SE	4	1	SE	1		80	1024	
17	0830	26°54'N, 89°29'W	cloudy	10	SE	5	1	SE	1		80	1022	
17	1230	26°39'N, 88°50'W	MOSTLY CLO, SQUALL	10	SE	5	0-1	SE	1-2		83	1023	SQUALLS, LIGHTNING
17	1630	26°24'N, 88°12'W	CLOUDY THUNDER STORMS	10	SSE	6	0-1	SE	0-1		81	1025	
17	2030	26°04'N, 87°34'W	Ptly cldy	10	SSW	5	1	S	1		84	1023	
18	0200	25°54'N, 87°12'W	SQUALLS, LIGHTNING MOSTLY CLOUDY	8	NW	5	1	MIXED	1		82	1020	
18	0430	25°36'N, 86°29'W	CLOUDY RAIN/WINDING	8	NE	6	1	NE	1		78	1024	
18	0830	25°20'N, 85°56'W	Ptly cldy	12	SE	10	2	S	2		80	1023	
18	1230	25°08.7'N, 85°25.4'W	BKN CLOUDS	14	SE	12	2	SE	2		82	1022	
18	1630	24°55'N, 84°46'W	PT. CLOUDY	8	NE	4	0-1	NW	0-1		83	1023	
18	2030	24°37.6N, 84°07.8W	Ptly cldy	12	N	2	0	S	1		85	1021	
19	0030	24°24.8N, 83°31.0W	RAIN SQUALL, CLOUDY	8	NW	20	2-3	NW	1		80	1020	
19	0430	24°20'N, 82°47'W	PT. CLOUDY/ HAZE	8	ENE	LT AIRS	0-1	?	0		79	1022	
19	0830	24°20'N, 81°55'W	Ptly cldy	12	SE	3	1	-	-		78	1020	lighting
19	1230	24°33.2'N, 81°03.2'W	RAIN SQUALL CLOUDY	10	N	10	1	-	-		80	1019	
19	1630	24°55'N, 80°21'W	DRIZZLE OVERCAST	4	VAR	3	0-1	VAR	0-1		73	1020	
19	2030	25°37'N, 80°01'W	Ptly cldy	12	S	3	0	NE	2		79	1017	Arriving Miami FL

XBT DATA

Sparton T-7 XBTs provided by the LATEX.Eddy program were dropped along track every 15 minutes of Longitude from 91°W to 84°W. At each of these 29 locations, a surface salinity sample ("S at surface") was drawn from the sampling stream being pumped to the T and C sensors in the Main Lab for analysis by Autosal conductive salinometer. NOTE: There were 2 XBTs dropped at Station 12 (these are called XBT 12A and XBT 12B). No XBT data will be presented for Station 4 (T sensor was faulty).

The tables which follow are raw data, so the uppermost 2 m (the first 3 lines of each data file) may contain temperature anomalies generated when the probe first contacted the air-sea interface. No correction has been made to temperature or to depth in these tables of raw data, though as Singer (1990) pointed out and TAMU Technical Reports from SOOP fieldwork 1989-1993 confirm, XBT depths calculated from elapsed time since probe deployment by the Sippican software underestimate the true depth of each temperature measurement by an average of 5%. Before splining salinity to each of the [Z,T] pairs of XBT data, an empirical depth correction of was made; the section of this report entitled "Geostrophic Transport" provides details.



XBT raw data 94G-03

	Latitude	Longitude	Date	GMT	XBT s/n	S at surface	T at surface	28C Depth	27C Depth
1	27 29.1	91 01.4	16 May	23:15	8410015	36.04	26.5		
2	27 19.7	90 39.7	17 May	01:15	8410017	35.79	26.7		
3	27 16.1	90 30.5		02:20	8410019	35.79	26.8		
4	27 09.1	90 13.8		03:50	8410018	35.83	27.1		
5	27 03.9	89 59.9		05:26	8410022	35.62	27.0		4
6	26 59.0	89 45.2		06:59	8410020	36.26	27.1		9
7	26 54.4	89 30.1		08:25	8410021	36.50	27.5		12
8	27 48.7	89 15.2		10:01	8410023	36.48	27.1		13
9	26 42.9	89 00.4		11:31	8410024	36.41	27.2		14
10	26 38.1	88 45.1		13:04	8410025	36.37	26.9		10
11	26 32.8	88 30.0		14:31	8409978	36.30	28.1	10	45
12	26 24.4	88 13.2		16:22	8409980	36.20	28.4	32	69
13	26 18.4	88 00.4		17:45	8409981	36.15	28.3	33	65
14	26 10.4	87 45.4		19:23	8409982	36.16	28.7	32	72
15	26 01.2	87 30.0		21:07	8409983	36.24	28.9	8	37
16	25 55.4	87 15.8		22:33	8409984	36.10	28.7	7	31
17	25 48.8	87 00.1	18 May	01:17	8409985	36.10	28.8	19	48
18	25 44.0	86 45.4		02:51	8409986	36.06	28.4	17	48
19	25 36.3	86 30.1		04:31	8409987	36.12	28.4	35	73
20	25 29.0	86 15.2		06:13	8409988	36.09	28.4	36	78
21	25 21.9	86 00.3		08:01	8409989	36.15	28.5	30	67
22	25 15.7	85 42.2		09:47	8409930	36.17	28.3	21	67
23	25 10.2	85 30.5		11:46	8409931	36.18	28.1	22	38
24	25 05.3	85 15.3		13:46	8409932	35.94	28.1	12	24
25	25 00.8	84 58.8		15:22	8409934	36.40	27.7		20
26	24 54.8	84 45.5		16:39	8409935	36.39	27.8		16
27	24 48.7	84 30.4		18:06	8409936	36.36	29.0	5	29
28	24 41.4	84 15.3		19:40	8409937	36.33	28.4	7	20
29	24 34.6	84 00.1		21:21	8409938	36.48	28.4	6	16

XBT raw data 94G-03

	26C Depth	25C Depth	24C Depth	23C Depth	22C Depth	21C Depth	20C Depth	19C Depth	18C Depth
1	20	28	31	33	43	58	78	120	150
2	17	19	25	38	53	61	82	142	153
3	13	19	23	32	41	56	75	116	172
4									
5	19	21	24	38	47	61	73	93	127
6	25	27	30	39	52	62	72	93	111
7	26	30	34	46	53	61	70	82	96
8	30	34	38	43	53	60	73	84	93
9	20	23	26	40	50	55	68	91	112
10	27	31	34	42	65	80	100	116	129
11	64	78	85	96	103	122	133	148	174
12	95	107	120	133	147	164	183	207	233
13	117	141	151	160	172	184	209	236	276
14	102	152	169	181	197	217	242	270	304
15	79	165	183	193	207	231	260	278	327
16	77	168	183	190	214	230	267	293	339
17	78	165	183	198	217	238	256	288	326
18	91	152	174	187	206	227	255	279	315
19	102	149	165	174	194	211	229	255	282
20	123	138	150	160	178	194	210	234	270
21	99	118	130	145	159	175	194	214	248
22	93	105	118	129	141	150	164	187	204
23	56	66	70	86	109	133	143	162	183
24	32	45	52	74	94	106	120	141	164
25	26	31	38	49	68	82	93	126	142
26	26	32	37	44	62	81	107	131	144
27	32	36	41	44	65	85	103	120	135
28	28	34	41	46	52	59	69	86	104
29	21	25	31	38	49	60	77	93	111

XBT raw data 94G-03

	17C Depth	16C Depth	15C Depth	14C Depth	13C Depth	12C Depth	11C Depth	10C Depth	9C Depth
1	172	198	221	247	283	319	351	409	454
2	182	202	226	271	328	375	416	460	490
3	188	205	223	263	337	394	425	461	516
4									
5	141	169	191	217	250	282	322	367	455
6	136	156	179	204	236	272	317	363	422
7	119	138	161	190	228	261	303	350	413
8	109	130	149	179	220	253	298	342	402
9	126	144	160	195	222	257	300	345	401
10	145	166	192	220	243	282	318	370	436
11	192	216	253	281	317	354	393	444	500
12	264	301	331	362	384	426	470	524	590
13	310	346	374	403	438	481	522	567	618
14	341	371	404	442	474	516	552	609	665
15	363	395	427	459	489	522	561	607	665
16	384	412	443	477	505	530	565	608	656
17	372	402	434	465	502	531	562	609	653
18	344	386	411	441	478	519	548	593	640
19	331	362	384	412	445	492	516	570	626
20	309	343	372	408	428	464	504	541	583
21	296	323	345	371	399	428	470	525	574
22	243	272	311	336	372	411	463	496	559
23	203	228	266	301	339	369	412	457	514
24	189	223	253	283	316	342	389	432	497
25	162	195	217	254	284	327	358	408	486
26	167	187	209	238	268	302	337	402	463
27	155	163	177	210	252	276	304	363	420
28	121	142	159	167	220	253	303	345	423
29	124	134	156	178	207	244	276	326	367

XBT raw data 94G-03

	8C Depth	7C Depth	6C Depth	T at 760 m
1	525	618	750	5.93
2	531	637	742	5.82
3	564	625	749	5.92
4				
5	522	596	709	5.68
6	489	571	697	5.60
7	466	557	672	5.39
8	482	573	690	5.60
9	465	538	642	5.38
10	493	567	689	5.55
11	565	635		6.05
12	643	710		6.48
13	680	757		6.88
14	716			7.10
15	720			7.17
16	715			7.38
17	707			7.36
18	705			7.08
19	684	745		6.75
20	635	712		6.57
21	623	692		6.30
22	606	687		6.20
23	605	682		6.29
24	591	666		6.26
25	558	647		6.06
26	534	614	750	5.88
27	489	564	740	5.97
28	478	598		6.06
29	432	524	636	5.47

XBT 01
 Cruise: 94G03
 Date: 16 MAY 1994
 Time: 23:17 GMT
 Lat: 27 29.1000 N
 Lon: 91 01.4000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	22.88	71.50	20.26
		34.80	22.81	72.20	20.27
		35.50	22.86	72.80	20.27
		36.10	22.90	73.50	20.29
		36.80	22.89	74.10	20.34
		37.40	22.89	74.70	20.29
		38.10	22.84	75.40	20.22
		38.70	22.72	76.00	20.17
		39.30	22.59	76.70	20.12
		40.00	22.29	77.30	20.06
		40.60	22.13	77.90	19.99
		41.30	22.09	78.60	19.87
		41.90	22.10	79.20	19.79
		42.60	22.06	79.90	19.71
		43.20	22.01	80.50	19.67
		43.90	21.97	81.20	19.65
		44.50	21.91	81.80	19.60
		45.10	21.90	82.40	19.52
		45.80	21.89	83.10	19.52
		46.40	21.83	83.70	19.52
		47.10	21.77	84.40	19.51
		47.70	21.72	85.00	19.51
		48.40	21.70	85.60	19.51
		49.00	21.69	86.30	19.51
		49.70	21.66	86.90	19.52
		50.30	21.57	87.60	19.51
		50.90	21.54	88.20	19.51
		51.60	21.51	88.90	19.51
		52.20	21.42	89.50	19.49
		52.90	21.32	90.10	19.41
		53.50	21.27	90.80	19.35
		54.20	21.21	91.40	19.32
		54.80	21.15	92.10	19.31
		55.40	21.09	92.70	19.30
		56.10	21.06	93.30	19.28
		56.70	21.05	94.00	19.26
		57.40	21.02	94.60	19.25
		58.00	21.00	95.30	19.24
		58.70	20.92	95.90	19.22
		59.30	20.86	96.50	19.21
		60.00	20.78	97.20	19.20
		60.60	20.71	97.80	19.20
		61.20	20.62	98.50	19.19
		61.90	20.56	99.10	19.17
		62.50	20.54	99.70	19.16
		63.20	20.51	100.40	19.14
		63.80	20.45	101.00	19.10
		64.50	20.45	101.70	19.03
		65.10	20.45	102.30	18.92
		65.70	20.46	103.00	18.80
		66.40	20.46	103.60	18.75
		67.00	20.45	104.20	18.70
		67.70	20.40	104.90	18.68
		68.30	20.35	105.50	18.67
		69.00	20.32	106.20	18.67
		69.60	20.31	106.80	18.63
		70.20	20.28	107.40	18.61
		70.90	20.26	108.10	18.60
0.60	27.14				
1.20	26.61				
1.90	26.53				
2.50	26.55				
3.20	26.55				
3.80	26.55				
4.50	26.56				
5.10	26.55				
5.80	26.53				
6.40	26.49				
7.10	26.41				
7.70	26.37				
8.40	26.37				
9.00	26.34				
9.70	26.33				
10.30	26.33				
10.90	26.32				
11.60	26.31				
12.20	26.31				
12.90	26.32				
13.50	26.31				
14.20	26.29				
14.80	26.29				
15.50	26.28				
16.10	26.25				
16.80	26.24				
17.40	26.24				
18.10	26.23				
18.70	26.20				
19.30	26.14				
20.00	26.07				
20.60	25.97				
21.30	25.90				
21.90	25.85				
22.60	25.82				
23.20	25.77				
23.90	25.63				
24.50	25.44				
25.20	25.39				
25.80	25.23				
26.40	25.12				
27.10	25.07				
27.70	24.97				
28.40	24.89				
29.00	24.71				
29.70	24.36				
30.30	24.21				
31.00	23.82				
31.60	23.41				
32.30	23.31				
32.90	23.12				
33.50	22.98				

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	17.91	182.00	16.59	218.10	15.10	254.10	13.82
146.40	17.96	182.70	16.57	218.80	15.06	254.70	13.81
147.00	18.01	183.30	16.57	219.40	15.03	255.40	13.80
147.70	18.03	183.90	16.55	220.00	15.01	256.00	13.78
148.30	18.03	184.60	16.55	220.70	15.00	256.60	13.74
148.90	18.02	185.20	16.50	221.30	14.97	257.30	13.73
149.60	18.00	185.80	16.46	221.90	14.96	257.90	13.71
150.20	18.00	186.50	16.45	222.60	14.93	258.50	13.69
150.90	17.96	187.10	16.44	223.20	14.92	259.20	13.68
151.50	17.91	187.70	16.43	223.80	14.89	259.80	13.67
152.10	17.89	188.40	16.39	224.50	14.86	260.40	13.66
152.80	17.86	189.00	16.34	225.10	14.81	261.00	13.64
153.40	17.82	189.60	16.33	225.70	14.80	261.70	13.62
154.00	17.75	190.30	16.30	226.40	14.80	262.30	13.61
154.70	17.64	190.90	16.29	227.00	14.78	262.90	13.59
155.30	17.55	191.50	16.27	227.60	14.77	263.60	13.58
155.90	17.50	192.20	16.27	228.30	14.75	264.20	13.56
156.60	17.48	192.80	16.23	228.90	14.71	264.80	13.56
157.20	17.47	193.40	16.19	229.50	14.67	265.50	13.54
157.90	17.44	194.10	16.16	230.10	14.64	266.10	13.52
158.50	17.42	194.70	16.15	230.80	14.63	266.70	13.50
159.10	17.39	195.30	16.11	231.40	14.61	267.30	13.47
159.80	17.30	196.00	16.09	232.00	14.59	268.00	13.44
160.40	17.27	196.60	16.07	232.70	14.56	268.60	13.43
161.00	17.26	197.20	16.03	233.30	14.51	269.20	13.41
161.70	17.26	197.90	15.99	233.90	14.48	269.90	13.40
162.30	17.26	198.50	15.97	234.60	14.46	270.50	13.40
163.00	17.26	199.10	15.93	235.20	14.45	271.10	13.39
163.60	17.26	199.80	15.91	235.80	14.43	271.70	13.36
164.20	17.27	200.40	15.89	236.50	14.42	272.40	13.33
164.90	17.26	201.00	15.87	237.10	14.39	273.00	13.31
165.50	17.25	201.70	15.86	237.70	14.37	273.60	13.29
166.10	17.24	202.30	15.84	238.40	14.37	274.30	13.26
166.80	17.23	202.90	15.81	239.00	14.36	274.90	13.25
167.40	17.21	203.60	15.81	239.60	14.35	275.50	13.23
168.00	17.17	204.20	15.78	240.20	14.32	276.10	13.21
168.70	17.11	204.80	15.71	240.90	14.30	276.80	13.20
169.30	17.07	205.50	15.64	241.50	14.27	277.40	13.18
169.90	17.06	206.10	15.60	242.10	14.24	278.00	13.14
170.60	17.04	206.70	15.55	242.80	14.21	278.70	13.12
171.20	17.01	207.40	15.54	243.40	14.19	279.30	13.11
171.90	17.00	208.00	15.53	244.00	14.14	279.90	13.10
172.50	16.97	208.60	15.50	244.70	14.09	280.50	13.08
173.10	16.96	209.30	15.48	245.30	14.08	281.20	13.05
173.80	16.95	209.90	15.45	245.90	14.04	281.80	13.03
174.40	16.92	210.50	15.42	246.60	13.99	282.40	13.01
175.00	16.89	211.20	15.41	247.20	13.97	283.10	12.99
175.70	16.85	211.80	15.37	247.80	13.96	283.70	12.98
176.30	16.83	212.40	15.35	248.40	13.94	284.30	12.96
176.90	16.80	213.10	15.33	249.10	13.94	284.90	12.95
177.60	16.77	213.70	15.28	249.70	13.92	285.60	12.93
178.20	16.75	214.30	15.25	250.30	13.90	286.20	12.91
178.80	16.72	215.00	15.24	251.00	13.88	286.80	12.90
179.50	16.70	215.60	15.22	251.60	13.85	287.40	12.87
180.10	16.68	216.20	15.19	252.20	13.85	288.10	12.85
180.70	16.65	216.90	15.16	252.90	13.84	288.70	12.81
181.40	16.61	217.50	15.12	253.50	13.84	289.30	12.77

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	12.76	325.70	11.72	361.20	10.70	396.60	10.22
290.60	12.75	326.30	11.70	361.80	10.69	397.30	10.22
291.20	12.75	326.90	11.68	362.50	10.69	397.90	10.21
291.80	12.74	327.50	11.65	363.10	10.67	398.50	10.20
292.50	12.74	328.20	11.61	363.70	10.64	399.10	10.20
293.10	12.71	328.80	11.59	364.30	10.62	399.70	10.18
293.70	12.69	329.40	11.57	365.00	10.61	400.40	10.17
294.40	12.66	330.00	11.54	365.60	10.60	401.00	10.15
295.00	12.64	330.70	11.53	366.20	10.59	401.60	10.12
295.60	12.62	331.30	11.52	366.80	10.59	402.20	10.11
296.20	12.60	331.90	11.51	367.40	10.57	402.80	10.10
296.90	12.59	332.50	11.50	368.10	10.56	403.50	10.09
297.50	12.58	333.20	11.49	368.70	10.55	404.10	10.08
298.10	12.56	333.80	11.46	369.30	10.53	404.70	10.08
298.70	12.53	334.40	11.43	369.90	10.52	405.30	10.08
299.40	12.51	335.00	11.41	370.60	10.49	405.90	10.08
300.00	12.50	335.70	11.39	371.20	10.46	406.60	10.08
300.60	12.48	336.30	11.37	371.80	10.45	407.20	10.07
301.20	12.48	336.90	11.36	372.40	10.44	407.80	10.05
301.90	12.48	337.50	11.33	373.00	10.44	408.40	10.02
302.50	12.47	338.20	11.32	373.70	10.43	409.00	9.98
303.10	12.46	338.80	11.31	374.30	10.43	409.70	9.96
303.80	12.44	339.40	11.30	374.90	10.43	410.30	9.94
304.40	12.41	340.00	11.29	375.50	10.42	410.90	9.93
305.00	12.39	340.60	11.27	376.10	10.41	411.50	9.92
305.60	12.37	341.30	11.26	376.80	10.42	412.10	9.91
306.30	12.34	341.90	11.24	377.40	10.43	412.70	9.90
306.90	12.34	342.50	11.23	378.00	10.43	413.40	9.89
307.50	12.33	343.10	11.20	378.60	10.43	414.00	9.89
308.10	12.31	343.80	11.21	379.30	10.43	414.60	9.88
308.80	12.30	344.40	11.19	379.90	10.43	415.20	9.87
309.40	12.27	345.00	11.19	380.50	10.42	415.80	9.86
310.00	12.23	345.60	11.18	381.10	10.41	416.50	9.84
310.60	12.20	346.30	11.18	381.70	10.39	417.10	9.81
311.30	12.19	346.90	11.17	382.40	10.37	417.70	9.77
311.90	12.19	347.50	11.16	383.00	10.37	418.30	9.75
312.50	12.18	348.10	11.12	383.60	10.36	418.90	9.75
313.10	12.17	348.80	11.09	384.20	10.35	419.60	9.73
313.80	12.17	349.40	11.05	384.80	10.35	420.20	9.72
314.40	12.16	350.00	11.02	385.50	10.35	420.80	9.71
315.00	12.16	350.60	11.00	386.10	10.34	421.40	9.71
315.70	12.15	351.30	10.98	386.70	10.34	422.00	9.70
316.30	12.14	351.90	10.98	387.30	10.32	422.60	9.69
316.90	12.12	352.50	10.96	388.00	10.32	423.30	9.67
317.50	12.08	353.10	10.93	388.60	10.31	423.90	9.64
318.20	12.03	353.70	10.92	389.20	10.30	424.50	9.62
318.80	11.97	354.40	10.89	389.80	10.30	425.10	9.59
319.40	11.95	355.00	10.87	390.40	10.30	425.70	9.58
320.00	11.94	355.60	10.86	391.10	10.29	426.40	9.56
320.70	11.89	356.20	10.86	391.70	10.29	427.00	9.56
321.30	11.88	356.90	10.86	392.30	10.29	427.60	9.54
321.90	11.86	357.50	10.84	392.90	10.29	428.20	9.52
322.50	11.83	358.10	10.84	393.50	10.28	428.80	9.50
323.20	11.81	358.70	10.83	394.20	10.28	429.40	9.48
323.80	11.78	359.40	10.80	394.80	10.28	430.10	9.45
324.40	11.76	360.00	10.77	395.40	10.27	430.70	9.43
325.00	11.74	360.60	10.73	396.00	10.25	431.30	9.41

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	9.39	467.10	8.69	502.10	8.29	536.90	7.80
432.50	9.39	467.70	8.66	502.70	8.27	537.50	7.79
433.20	9.38	468.30	8.63	503.30	8.27	538.10	7.78
433.80	9.37	468.90	8.63	503.90	8.26	538.70	7.78
434.40	9.36	469.50	8.62	504.50	8.27	539.40	7.78
435.00	9.35	470.10	8.62	505.10	8.25	540.00	7.77
435.60	9.33	470.70	8.61	505.70	8.24	540.60	7.78
436.20	9.32	471.40	8.61	506.30	8.23	541.20	7.77
436.90	9.30	472.00	8.61	507.00	8.22	541.80	7.76
437.50	9.30	472.60	8.61	507.60	8.21	542.40	7.75
438.10	9.28	473.20	8.61	508.20	8.21	543.00	7.75
438.70	9.26	473.80	8.61	508.80	8.20	543.60	7.75
439.30	9.24	474.40	8.61	509.40	8.21	544.20	7.74
439.90	9.24	475.00	8.61	510.00	8.20	544.80	7.75
440.60	9.24	475.70	8.61	510.60	8.20	545.50	7.74
441.20	9.24	476.30	8.60	511.20	8.20	546.10	7.74
441.80	9.24	476.90	8.59	511.90	8.20	546.70	7.73
442.40	9.22	477.50	8.60	512.50	8.20	547.30	7.73
443.00	9.21	478.10	8.58	513.10	8.20	547.90	7.73
443.60	9.20	478.70	8.57	513.70	8.19	548.50	7.73
444.30	9.20	479.40	8.57	514.30	8.19	549.10	7.72
444.90	9.20	480.00	8.55	514.90	8.19	549.70	7.72
445.50	9.20	480.60	8.55	515.50	8.19	550.30	7.72
446.10	9.20	481.20	8.55	516.10	8.19	550.90	7.72
446.70	9.20	481.80	8.54	516.70	8.19	551.50	7.72
447.30	9.20	482.40	8.54	517.40	8.18	552.20	7.72
448.00	9.20	483.00	8.53	518.00	8.18	552.80	7.71
448.60	9.19	483.70	8.51	518.60	8.17	553.40	7.70
449.20	9.20	484.30	8.49	519.20	8.17	554.00	7.69
449.80	9.17	484.90	8.49	519.80	8.14	554.60	7.69
450.40	9.15	485.50	8.48	520.40	8.12	555.20	7.68
451.00	9.13	486.10	8.48	521.00	8.11	555.80	7.66
451.70	9.07	486.70	8.46	521.60	8.10	556.40	7.66
452.30	9.04	487.30	8.47	522.30	8.08	557.00	7.65
452.90	9.03	487.90	8.46	522.90	8.07	557.60	7.64
453.50	9.01	488.60	8.45	523.50	8.06	558.20	7.64
454.10	8.99	489.20	8.44	524.10	8.05	558.90	7.64
454.70	8.97	489.80	8.44	524.70	8.03	559.50	7.62
455.40	8.96	490.40	8.44	525.30	8.02	560.10	7.62
456.00	8.95	491.00	8.44	525.90	8.02	560.70	7.61
456.60	8.94	491.60	8.43	526.50	8.01	561.30	7.61
457.20	8.93	492.20	8.42	527.10	7.99	561.90	7.61
457.80	8.92	492.90	8.41	527.80	7.96	562.50	7.61
458.40	8.91	493.50	8.40	528.40	7.94	563.10	7.60
459.10	8.91	494.10	8.38	529.00	7.93	563.70	7.60
459.70	8.89	494.70	8.36	529.60	7.92	564.30	7.59
460.30	8.88	495.30	8.36	530.20	7.92	564.90	7.58
460.90	8.87	495.90	8.35	530.80	7.90	565.50	7.57
461.50	8.85	496.50	8.35	531.40	7.86	566.20	7.55
462.10	8.85	497.10	8.34	532.00	7.84	566.80	7.54
462.70	8.84	497.80	8.34	532.60	7.84	567.40	7.53
463.40	8.81	498.40	8.35	533.20	7.84	568.00	7.53
464.00	8.78	499.00	8.34	533.90	7.83	568.60	7.53
464.60	8.77	499.60	8.34	534.50	7.82	569.20	7.52
465.20	8.76	500.20	8.32	535.10	7.82	569.80	7.51
465.80	8.73	500.80	8.31	535.70	7.81	570.40	7.49
466.40	8.70	501.40	8.29	536.30	7.81	571.00	7.48

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.47	606.20	7.10	640.60	6.72	674.90	6.48
572.20	7.46	606.80	7.09	641.20	6.72	675.50	6.47
572.80	7.46	607.40	7.09	641.80	6.72	676.10	6.46
573.50	7.46	608.00	7.09	642.50	6.72	676.70	6.46
574.10	7.45	608.60	7.09	643.10	6.71	677.30	6.45
574.70	7.44	609.20	7.09	643.70	6.72	677.90	6.45
575.30	7.44	609.80	7.09	644.30	6.72	678.50	6.45
575.90	7.45	610.40	7.07	644.90	6.70	679.10	6.44
576.50	7.44	611.00	7.07	645.50	6.72	679.70	6.45
577.10	7.43	611.70	7.07	646.10	6.71	680.30	6.44
577.70	7.43	612.30	7.07	646.70	6.70	680.90	6.43
578.30	7.43	612.90	7.06	647.30	6.70	681.50	6.44
578.90	7.43	613.50	7.07	647.90	6.70	682.10	6.44
579.50	7.42	614.10	7.06	648.50	6.69	682.70	6.42
580.10	7.42	614.70	7.04	649.10	6.69	683.30	6.43
580.70	7.41	615.30	7.03	649.70	6.69	683.90	6.43
581.30	7.40	615.90	7.01	650.30	6.68	684.50	6.42
582.00	7.40	616.50	7.01	650.90	6.67	685.10	6.41
582.60	7.39	617.10	7.01	651.50	6.65	685.70	6.40
583.20	7.39	617.70	6.99	652.10	6.64	686.30	6.38
583.80	7.37	618.30	6.98	652.70	6.64	686.90	6.38
584.40	7.37	618.90	6.98	653.30	6.63	687.50	6.37
585.00	7.37	619.50	6.98	653.90	6.62	688.10	6.36
585.60	7.35	620.10	6.97	654.50	6.61	688.70	6.36
586.20	7.33	620.70	6.98	655.10	6.61	689.30	6.36
586.80	7.32	621.30	6.98	655.70	6.60	689.90	6.35
587.40	7.31	621.90	6.98	656.30	6.60	690.50	6.35
588.00	7.30	622.50	6.98	656.90	6.59	691.10	6.35
588.60	7.30	623.10	6.97	657.50	6.59	691.70	6.35
589.20	7.29	623.70	6.96	658.10	6.59	692.30	6.35
589.80	7.29	624.30	6.96	658.70	6.58	692.90	6.35
590.50	7.28	625.00	6.95	659.30	6.58	693.50	6.34
591.10	7.29	625.60	6.93	659.90	6.57	694.10	6.34
591.70	7.27	626.20	6.91	660.50	6.56	694.70	6.34
592.30	7.26	626.80	6.90	661.10	6.56	695.30	6.33
592.90	7.26	627.40	6.90	661.70	6.55	695.90	6.33
593.50	7.25	628.00	6.89	662.30	6.55	696.50	6.32
594.10	7.25	628.60	6.89	662.90	6.54	697.10	6.31
594.70	7.23	629.20	6.89	663.50	6.54	697.70	6.30
595.30	7.21	629.80	6.88	664.10	6.55	698.30	6.28
595.90	7.20	630.40	6.88	664.70	6.54	698.90	6.27
596.50	7.19	631.00	6.87	665.30	6.54	699.50	6.25
597.10	7.19	631.60	6.87	665.90	6.53	700.10	6.24
597.70	7.20	632.20	6.86	666.50	6.53	700.70	6.24
598.30	7.19	632.80	6.86	667.10	6.53	701.30	6.24
598.90	7.19	633.40	6.84	667.70	6.53	701.90	6.23
599.50	7.16	634.00	6.83	668.30	6.52	702.50	6.23
600.10	7.15	634.60	6.84	668.90	6.52	703.10	6.23
600.80	7.14	635.20	6.83	669.50	6.51	703.70	6.23
601.40	7.12	635.80	6.83	670.10	6.50	704.30	6.23
602.00	7.11	636.40	6.83	670.70	6.50	704.90	6.22
602.60	7.11	637.00	6.83	671.30	6.51	705.50	6.23
603.20	7.11	637.60	6.82	671.90	6.50	706.10	6.23
603.80	7.11	638.20	6.80	672.50	6.49	706.70	6.22
604.40	7.11	638.80	6.77	673.10	6.49	707.30	6.22
605.00	7.10	639.40	6.74	673.70	6.48	707.90	6.22
605.60	7.10	640.00	6.73	674.30	6.48	708.50	6.22

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.21	743.10	6.01				
709.70	6.21	743.70	6.01				
710.30	6.21	744.30	6.01				
710.90	6.20	744.90	6.00				
711.50	6.20	745.50	6.01				
712.10	6.19	746.10	6.00				
712.70	6.18	746.70	6.00				
713.30	6.18	747.30	6.00				
713.90	6.17	747.90	6.00				
714.50	6.17	748.50	6.00				
715.10	6.15	749.10	6.00				
715.70	6.15	749.70	6.00				
716.30	6.13	750.30	5.99				
716.90	6.14	750.80	5.99				
717.50	6.13	751.40	5.98				
718.10	6.13	752.00	5.98				
718.70	6.13	752.60	5.98				
719.30	6.12	753.20	5.98				
719.90	6.11	753.80	5.97				
720.40	6.11	754.40	5.96				
721.00	6.11	755.00	5.95				
721.60	6.10	755.60	5.95				
722.20	6.10	756.20	5.95				
722.80	6.10	756.80	5.95				
723.40	6.10	757.40	5.94				
724.00	6.10	758.00	5.93				
724.60	6.10	758.60	5.93				
725.20	6.09	759.20	5.93				
725.80	6.10	759.80	5.93				
726.40	6.10	760.00	5.93				
727.00	6.09						
727.60	6.10						
728.20	6.10						
728.80	6.10						
729.40	6.09						
730.00	6.09						
730.60	6.09						
731.20	6.08						
731.80	6.08						
732.40	6.08						
733.00	6.07						
733.60	6.07						
734.20	6.05						
734.80	6.05						
735.40	6.05						
736.00	6.04						
736.60	6.04						
737.20	6.04						
737.70	6.03						
738.30	6.03						
738.90	6.03						
739.50	6.04						
740.10	6.03						
740.70	6.03						
741.30	6.03						
741.90	6.02						
742.50	6.01						

XBT 02
 Cruise: 94G03
 Date: 17 MAY 1994
 Time: 01:29 GMT
 Lat: 27 19.6000 N
 Lon: 90 39.3000 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
		34.20	23.31	71.50	20.40	108.70	19.57
		34.80	23.28	72.20	20.38	109.40	19.56
		35.50	23.21	72.80	20.37	110.00	19.56
		36.10	23.16	73.50	20.35	110.60	19.56
		36.80	23.11	74.10	20.32	111.30	19.56
		37.40	23.08	74.70	20.29	111.90	19.56
		38.10	23.04	75.40	20.25	112.60	19.57
		38.70	22.95	76.00	20.20	113.20	19.57
		39.30	22.89	76.70	20.17	113.80	19.55
		40.00	22.85	77.30	20.14	114.50	19.52
		40.60	22.85	77.90	20.11	115.10	19.50
		41.30	22.86	78.60	20.08	115.80	19.47
		41.90	22.86	79.20	20.06	116.40	19.46
		42.60	22.82	79.90	20.04	117.00	19.44
		43.20	22.73	80.50	20.03	117.70	19.42
		43.90	22.66	81.20	20.02	118.30	19.40
		44.50	22.63	81.80	20.01	118.90	19.36
		45.10	22.61	82.40	19.99	119.60	19.34
		45.80	22.54	83.10	19.97	120.20	19.31
		46.40	22.47	83.70	19.96	120.90	19.26
		47.10	22.38	84.40	19.94	121.50	19.09
		47.70	22.34	85.00	19.91	122.10	19.06
		48.40	22.31	85.60	19.90	122.80	19.06
		49.00	22.27	86.30	19.90	123.40	19.07
		49.70	22.25	86.90	19.90	124.10	19.07
		50.30	22.22	87.60	19.89	124.70	19.10
		50.90	22.19	88.20	19.88	125.30	19.15
		51.60	22.14	88.90	19.87	126.00	19.18
		52.20	22.06	89.50	19.87	126.60	19.19
		52.90	21.92	90.10	19.87	127.30	19.21
		53.50	21.80	90.80	19.87	127.90	19.22
		54.20	21.70	91.40	19.86	128.50	19.22
		54.80	21.61	92.10	19.85	129.20	19.22
		55.40	21.54	92.70	19.85	129.80	19.21
		56.10	21.45	93.30	19.84	130.40	19.22
		56.70	21.37	94.00	19.83	131.10	19.22
		57.40	21.29	94.60	19.82	131.70	19.21
		58.00	21.22	95.30	19.82	132.40	19.20
		58.70	21.16	95.90	19.82	133.00	19.19
		59.30	21.09	96.50	19.81	133.60	19.15
		60.00	21.03	97.20	19.80	134.30	19.14
		60.60	20.98	97.80	19.80	134.90	19.13
		61.20	20.94	98.50	19.79	135.60	19.12
		61.90	20.93	99.10	19.77	136.20	19.11
		62.50	20.88	99.70	19.76	136.80	19.10
		63.20	20.83	100.40	19.74	137.50	19.08
		63.80	20.76	101.00	19.74	138.10	19.06
		64.50	20.69	101.70	19.73	138.70	19.05
		65.10	20.66	102.30	19.70	139.40	19.03
		65.70	20.64	103.00	19.69	140.00	19.02
		66.40	20.62	103.60	19.67	140.70	19.01
		67.00	20.58	104.20	19.66	141.30	19.02
		67.70	20.56	104.90	19.65	141.90	18.98
		68.30	20.54	105.50	19.63	142.60	18.96
		69.00	20.52	106.20	19.61	143.20	18.94
		69.60	20.49	106.80	19.61	143.80	18.90
		70.20	20.46	107.40	19.60	144.50	18.88
		70.90	20.42	108.10	19.59	145.10	18.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	18.86	182.00	16.99	218.10	15.30	254.10	14.29
146.40	18.85	182.70	16.95	218.80	15.29	254.70	14.27
147.00	18.83	183.30	16.92	219.40	15.29	255.40	14.26
147.70	18.81	183.90	16.89	220.00	15.28	256.00	14.25
148.30	18.76	184.60	16.87	220.70	15.24	256.60	14.25
148.90	18.71	185.20	16.83	221.30	15.18	257.30	14.25
149.60	18.60	185.80	16.79	221.90	15.15	257.90	14.25
150.20	18.45	186.50	16.76	222.60	15.12	258.50	14.24
150.90	18.36	187.10	16.71	223.20	15.11	259.20	14.24
151.50	18.20	187.70	16.66	223.80	15.09	259.80	14.24
152.10	18.09	188.40	16.61	224.50	15.08	260.40	14.24
152.80	17.93	189.00	16.55	225.10	15.06	261.00	14.23
153.40	17.86	189.60	16.50	225.70	15.02	261.70	14.22
154.00	17.84	190.30	16.49	226.40	14.98	262.30	14.21
154.70	17.83	190.90	16.49	227.00	14.94	262.90	14.19
155.30	17.82	191.50	16.47	227.60	14.92	263.60	14.17
155.90	17.81	192.20	16.41	228.30	14.91	264.20	14.14
156.60	17.80	192.80	16.38	228.90	14.91	264.80	14.11
157.20	17.83	193.40	16.36	229.50	14.91	265.50	14.09
157.90	17.86	194.10	16.37	230.10	14.91	266.10	14.08
158.50	17.90	194.70	16.35	230.80	14.91	266.70	14.06
159.10	17.96	195.30	16.35	231.40	14.91	267.30	14.05
159.80	17.97	196.00	16.33	232.00	14.91	268.00	14.03
160.40	17.95	196.60	16.31	232.70	14.91	268.60	14.02
161.00	17.93	197.20	16.30	233.30	14.90	269.20	14.01
161.70	17.89	197.90	16.28	233.90	14.88	269.90	14.01
162.30	17.88	198.50	16.26	234.60	14.87	270.50	14.00
163.00	17.87	199.10	16.21	235.20	14.85	271.10	13.99
163.60	17.85	199.80	16.18	235.80	14.84	271.70	13.96
164.20	17.85	200.40	16.15	236.50	14.82	272.40	13.95
164.90	17.84	201.00	16.11	237.10	14.81	273.00	13.94
165.50	17.83	201.70	16.02	237.70	14.79	273.60	13.93
166.10	17.80	202.30	15.90	238.40	14.77	274.30	13.91
166.80	17.75	202.90	15.80	239.00	14.75	274.90	13.91
167.40	17.74	203.60	15.74	239.60	14.70	275.50	13.90
168.00	17.72	204.20	15.68	240.20	14.63	276.10	13.89
168.70	17.71	204.80	15.66	240.90	14.61	276.80	13.88
169.30	17.70	205.50	15.65	241.50	14.61	277.40	13.87
169.90	17.68	206.10	15.62	242.10	14.61	278.00	13.86
170.60	17.66	206.70	15.61	242.80	14.60	278.70	13.84
171.20	17.64	207.40	15.60	243.40	14.58	279.30	13.82
171.90	17.61	208.00	15.59	244.00	14.54	279.90	13.80
172.50	17.60	208.60	15.58	244.70	14.50	280.50	13.77
173.10	17.57	209.30	15.57	245.30	14.48	281.20	13.74
173.80	17.53	209.90	15.54	245.90	14.46	281.80	13.72
174.40	17.49	210.50	15.52	246.60	14.45	282.40	13.72
175.00	17.48	211.20	15.50	247.20	14.43	283.10	13.70
175.70	17.46	211.80	15.49	247.80	14.42	283.70	13.69
176.30	17.44	212.40	15.48	248.40	14.40	284.30	13.68
176.90	17.39	213.10	15.46	249.10	14.39	284.90	13.67
177.60	17.36	213.70	15.39	249.70	14.37	285.60	13.66
178.20	17.34	214.30	15.33	250.30	14.36	286.20	13.66
178.80	17.31	215.00	15.31	251.00	14.34	286.80	13.64
179.50	17.27	215.60	15.30	251.60	14.32	287.40	13.63
180.10	17.22	216.20	15.30	252.20	14.31	288.10	13.61
180.70	17.10	216.90	15.30	252.90	14.31	288.70	13.60
181.40	17.03	217.50	15.30	253.50	14.30	289.30	13.59

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	13.58	325.70	13.01	361.20	12.51	396.60	11.44
290.60	13.58	326.30	13.00	361.80	12.51	397.30	11.42
291.20	13.58	326.90	13.00	362.50	12.50	397.90	11.41
291.80	13.57	327.50	13.00	363.10	12.50	398.50	11.41
292.50	13.56	328.20	12.99	363.70	12.50	399.10	11.40
293.10	13.56	328.80	12.98	364.30	12.49	399.70	11.38
293.70	13.56	329.40	12.96	365.00	12.49	400.40	11.36
294.40	13.55	330.00	12.96	365.60	12.49	401.00	11.35
295.00	13.54	330.70	12.95	366.20	12.49	401.60	11.35
295.60	13.52	331.30	12.95	366.80	12.49	402.20	11.34
296.20	13.50	331.90	12.93	367.40	12.48	402.80	11.35
296.90	13.49	332.50	12.91	368.10	12.48	403.50	11.33
297.50	13.47	333.20	12.89	368.70	12.48	404.10	11.33
298.10	13.45	333.80	12.88	369.30	12.47	404.70	11.31
298.70	13.42	334.40	12.88	369.90	12.40	405.30	11.29
299.40	13.39	335.00	12.88	370.60	12.32	405.90	11.28
300.00	13.39	335.70	12.87	371.20	12.27	406.60	11.27
300.60	13.39	336.30	12.86	371.80	12.22	407.20	11.26
301.20	13.37	336.90	12.86	372.40	12.19	407.80	11.23
301.90	13.36	337.50	12.85	373.00	12.15	408.40	11.20
302.50	13.36	338.20	12.84	373.70	12.05	409.00	11.19
303.10	13.35	338.80	12.85	374.30	12.01	409.70	11.18
303.80	13.34	339.40	12.85	374.90	12.00	410.30	11.17
304.40	13.34	340.00	12.84	375.50	11.99	410.90	11.15
305.00	13.34	340.60	12.82	376.10	11.94	411.50	11.14
305.60	13.33	341.30	12.81	376.80	11.91	412.10	11.14
306.30	13.32	341.90	12.80	377.40	11.90	412.70	11.12
306.90	13.32	342.50	12.79	378.00	11.89	413.40	11.08
307.50	13.31	343.10	12.78	378.60	11.89	414.00	11.05
308.10	13.31	343.80	12.77	379.30	11.88	414.60	11.05
308.80	13.30	344.40	12.76	379.90	11.87	415.20	11.03
309.40	13.29	345.00	12.76	380.50	11.87	415.80	10.99
310.00	13.30	345.60	12.75	381.10	11.85	416.50	10.96
310.60	13.28	346.30	12.74	381.70	11.84	417.10	10.95
311.30	13.26	346.90	12.73	382.40	11.81	417.70	10.95
311.90	13.24	347.50	12.72	383.00	11.79	418.30	10.94
312.50	13.21	348.10	12.71	383.60	11.77	418.90	10.94
313.10	13.19	348.80	12.69	384.20	11.75	419.60	10.93
313.80	13.18	349.40	12.69	384.80	11.73	420.20	10.92
314.40	13.17	350.00	12.68	385.50	11.71	420.80	10.90
315.00	13.16	350.60	12.67	386.10	11.68	421.40	10.89
315.70	13.16	351.30	12.67	386.70	11.66	422.00	10.88
316.30	13.14	351.90	12.66	387.30	11.66	422.60	10.85
316.90	13.12	352.50	12.66	388.00	11.65	423.30	10.83
317.50	13.11	353.10	12.65	388.60	11.66	423.90	10.81
318.20	13.07	353.70	12.65	389.20	11.65	424.50	10.78
318.80	13.06	354.40	12.64	389.80	11.64	425.10	10.75
319.40	13.06	355.00	12.64	390.40	11.62	425.70	10.74
320.00	13.06	355.60	12.63	391.10	11.58	426.40	10.73
320.70	13.05	356.20	12.61	391.70	11.56	427.00	10.72
321.30	13.05	356.90	12.61	392.30	11.53	427.60	10.71
321.90	13.05	357.50	12.60	392.90	11.53	428.20	10.70
322.50	13.04	358.10	12.59	393.50	11.50	428.80	10.70
323.20	13.03	358.70	12.58	394.20	11.49	429.40	10.70
323.80	13.02	359.40	12.56	394.80	11.47	430.10	10.69
324.40	13.01	360.00	12.53	395.40	11.46	430.70	10.69
325.00	13.01	360.60	12.52	396.00	11.45	431.30	10.69

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	10.68	467.10	9.79	502.10	8.63	536.90	7.97
432.50	10.67	467.70	9.76	502.70	8.63	537.50	7.98
433.20	10.67	468.30	9.71	503.30	8.62	538.10	7.97
433.80	10.66	468.90	9.67	503.90	8.60	538.70	7.97
434.40	10.66	469.50	9.65	504.50	8.61	539.40	7.97
435.00	10.64	470.10	9.64	505.10	8.61	540.00	7.96
435.60	10.64	470.70	9.64	505.70	8.58	540.60	7.95
436.20	10.64	471.40	9.63	506.30	8.58	541.20	7.95
436.90	10.62	472.00	9.62	507.00	8.57	541.80	7.96
437.50	10.61	472.60	9.60	507.60	8.56	542.40	7.94
438.10	10.62	473.20	9.59	508.20	8.56	543.00	7.92
438.70	10.62	473.80	9.55	508.80	8.56	543.60	7.90
439.30	10.61	474.40	9.50	509.40	8.55	544.20	7.90
439.90	10.60	475.00	9.47	510.00	8.53	544.80	7.90
440.60	10.60	475.70	9.44	510.60	8.50	545.50	7.90
441.20	10.58	476.30	9.41	511.20	8.46	546.10	7.89
441.80	10.54	476.90	9.40	511.90	8.44	546.70	7.89
442.40	10.51	477.50	9.40	512.50	8.43	547.30	7.89
443.00	10.50	478.10	9.40	513.10	8.42	547.90	7.88
443.60	10.46	478.70	9.39	513.70	8.41	548.50	7.88
444.30	10.38	479.40	9.36	514.30	8.40	549.10	7.88
444.90	10.35	480.00	9.34	514.90	8.36	549.70	7.88
445.50	10.31	480.60	9.33	515.50	8.32	550.30	7.88
446.10	10.28	481.20	9.32	516.10	8.28	550.90	7.87
446.70	10.26	481.80	9.31	516.70	8.26	551.50	7.86
447.30	10.26	482.40	9.29	517.40	8.23	552.20	7.86
448.00	10.25	483.00	9.28	518.00	8.21	552.80	7.86
448.60	10.25	483.70	9.27	518.60	8.20	553.40	7.86
449.20	10.24	484.30	9.22	519.20	8.20	554.00	7.86
449.80	10.24	484.90	9.20	519.80	8.18	554.60	7.86
450.40	10.24	485.50	9.18	520.40	8.17	555.20	7.86
451.00	10.20	486.10	9.15	521.00	8.16	555.80	7.85
451.70	10.16	486.70	9.12	521.60	8.15	556.40	7.85
452.30	10.13	487.30	9.09	522.30	8.13	557.00	7.85
452.90	10.11	487.90	9.07	522.90	8.12	557.60	7.86
453.50	10.09	488.60	9.05	523.50	8.11	558.20	7.85
454.10	10.07	489.20	9.02	524.10	8.11	558.90	7.84
454.70	10.05	489.80	9.00	524.70	8.11	559.50	7.83
455.40	10.04	490.40	8.98	525.30	8.10	560.10	7.82
456.00	10.04	491.00	8.96	525.90	8.09	560.70	7.80
456.60	10.03	491.60	8.94	526.50	8.10	561.30	7.79
457.20	10.03	492.20	8.92	527.10	8.09	561.90	7.78
457.80	10.01	492.90	8.91	527.80	8.09	562.50	7.77
458.40	10.00	493.50	8.91	528.40	8.08	563.10	7.77
459.10	10.00	494.10	8.89	529.00	8.07	563.70	7.77
459.70	9.97	494.70	8.85	529.60	8.05	564.30	7.76
460.30	9.96	495.30	8.82	530.20	8.03	564.90	7.76
460.90	9.94	495.90	8.79	530.80	8.00	565.50	7.76
461.50	9.91	496.50	8.77	531.40	7.99	566.20	7.76
462.10	9.90	497.10	8.75	532.00	7.98	566.80	7.75
462.70	9.89	497.80	8.74	532.60	7.99	567.40	7.74
463.40	9.88	498.40	8.73	533.20	7.98	568.00	7.75
464.00	9.88	499.00	8.72	533.90	7.99	568.60	7.74
464.60	9.87	499.60	8.71	534.50	7.99	569.20	7.74
465.20	9.88	500.20	8.69	535.10	7.99	569.80	7.73
465.80	9.85	500.80	8.67	535.70	7.99	570.40	7.73
466.40	9.81	501.40	8.65	536.30	7.98	571.00	7.73

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.72	606.20	7.22	640.60	6.97	674.90	6.54
572.20	7.72	606.80	7.22	641.20	6.96	675.50	6.54
572.80	7.72	607.40	7.21	641.80	6.96	676.10	6.53
573.50	7.72	608.00	7.21	642.50	6.96	676.70	6.53
574.10	7.72	608.60	7.22	643.10	6.96	677.30	6.53
574.70	7.69	609.20	7.22	643.70	6.95	677.90	6.53
575.30	7.69	609.80	7.22	644.30	6.92	678.50	6.52
575.90	7.68	610.40	7.22	644.90	6.91	679.10	6.53
576.50	7.68	611.00	7.20	645.50	6.88	679.70	6.52
577.10	7.67	611.70	7.20	646.10	6.85	680.30	6.51
577.70	7.65	612.30	7.20	646.70	6.83	680.90	6.51
578.30	7.63	612.90	7.20	647.30	6.82	681.50	6.51
578.90	7.62	613.50	7.19	647.90	6.82	682.10	6.50
579.50	7.62	614.10	7.17	648.50	6.81	682.70	6.50
580.10	7.61	614.70	7.17	649.10	6.81	683.30	6.50
580.70	7.61	615.30	7.13	649.70	6.80	683.90	6.49
581.30	7.60	615.90	7.12	650.30	6.80	684.50	6.49
582.00	7.60	616.50	7.11	650.90	6.79	685.10	6.49
582.60	7.61	617.10	7.11	651.50	6.80	685.70	6.48
583.20	7.60	617.70	7.11	652.10	6.80	686.30	6.47
583.80	7.58	618.30	7.11	652.70	6.79	686.90	6.46
584.40	7.56	618.90	7.11	653.30	6.79	687.50	6.46
585.00	7.53	619.50	7.11	653.90	6.79	688.10	6.45
585.60	7.52	620.10	7.11	654.50	6.78	688.70	6.45
586.20	7.50	620.70	7.10	655.10	6.77	689.30	6.44
586.80	7.49	621.30	7.10	655.70	6.77	689.90	6.43
587.40	7.49	621.90	7.10	656.30	6.77	690.50	6.43
588.00	7.49	622.50	7.10	656.90	6.77	691.10	6.42
588.60	7.48	623.10	7.10	657.50	6.77	691.70	6.42
589.20	7.47	623.70	7.08	658.10	6.77	692.30	6.40
589.80	7.44	624.30	7.08	658.70	6.77	692.90	6.40
590.50	7.41	625.00	7.07	659.30	6.77	693.50	6.39
591.10	7.40	625.60	7.07	659.90	6.75	694.10	6.39
591.70	7.39	626.20	7.06	660.50	6.75	694.70	6.38
592.30	7.39	626.80	7.06	661.10	6.74	695.30	6.37
592.90	7.39	627.40	7.05	661.70	6.74	695.90	6.37
593.50	7.38	628.00	7.04	662.30	6.74	696.50	6.37
594.10	7.38	628.60	7.04	662.90	6.73	697.10	6.35
594.70	7.37	629.20	7.04	663.50	6.72	697.70	6.34
595.30	7.35	629.80	7.03	664.10	6.73	698.30	6.34
595.90	7.34	630.40	7.03	664.70	6.72	698.90	6.34
596.50	7.33	631.00	7.02	665.30	6.71	699.50	6.35
597.10	7.33	631.60	7.02	665.90	6.71	700.10	6.35
597.70	7.31	632.20	7.02	666.50	6.70	700.70	6.34
598.30	7.30	632.80	7.02	667.10	6.68	701.30	6.34
598.90	7.29	633.40	7.02	667.70	6.68	701.90	6.32
599.50	7.28	634.00	7.01	668.30	6.68	702.50	6.30
600.10	7.27	634.60	7.01	668.90	6.67	703.10	6.28
600.80	7.26	635.20	7.01	669.50	6.66	703.70	6.27
601.40	7.27	635.80	7.01	670.10	6.66	704.30	6.27
602.00	7.26	636.40	7.01	670.70	6.65	704.90	6.26
602.60	7.23	637.00	7.00	671.30	6.63	705.50	6.26
603.20	7.22	637.60	6.99	671.90	6.61	706.10	6.26
603.80	7.22	638.20	6.99	672.50	6.59	706.70	6.24
604.40	7.22	638.80	6.99	673.10	6.57	707.30	6.25
605.00	7.21	639.40	6.99	673.70	6.56	707.90	6.23
605.60	7.22	640.00	6.96	674.30	6.55	708.50	6.24

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.23	743.10	5.99				
709.70	6.23	743.70	5.99				
710.30	6.22	744.30	5.99				
710.90	6.22	744.90	5.98				
711.50	6.21	745.50	5.95				
712.10	6.20	746.10	5.95				
712.70	6.19	746.70	5.94				
713.30	6.18	747.30	5.93				
713.90	6.18	747.90	5.91				
714.50	6.16	748.50	5.90				
715.10	6.15	749.10	5.90				
715.70	6.16	749.70	5.90				
716.30	6.15	750.30	5.89				
716.90	6.15	750.80	5.88				
717.50	6.16	751.40	5.89				
718.10	6.15	752.00	5.88				
718.70	6.15	752.60	5.88				
719.30	6.15	753.20	5.87				
719.90	6.15	753.80	5.87				
720.40	6.15	754.40	5.85				
721.00	6.14	755.00	5.85				
721.60	6.13	755.60	5.84				
722.20	6.12	756.20	5.83				
722.80	6.12	756.80	5.83				
723.40	6.11	757.40	5.83				
724.00	6.11	758.00	5.82				
724.60	6.11	758.60	5.83				
725.20	6.11	759.20	5.82				
725.80	6.11	759.80	5.82				
726.40	6.10	760.00	5.82				
727.00	6.10						
727.60	6.10						
728.20	6.10						
728.80	6.10						
729.40	6.10						
730.00	6.10						
730.60	6.11						
731.20	6.10						
731.80	6.09						
732.40	6.08						
733.00	6.07						
733.60	6.07						
734.20	6.06						
734.80	6.06						
735.40	6.06						
736.00	6.05						
736.60	6.05						
737.20	6.06						
737.70	6.05						
738.30	6.06						
738.90	6.05						
739.50	6.04						
740.10	6.03						
740.70	6.02						
741.30	6.01						
741.90	6.00						
742.50	5.99						

XBT 03							
Cruise: 94G03		Depth	Temp	Depth	Temp	Depth	Temp
Date: 17 MAY 1994							
Time: 02:23 GMT							
Lat: 27 16.0000 N							
Lon: 90 30.1000 W							
Depth	Temp						
0.60	26.51	34.20	22.60	71.50	20.03	108.70	19.66
1.20	26.79	34.80	22.56	72.20	20.03	109.40	19.64
1.90	26.84	35.50	22.49	72.80	20.02	110.00	19.62
2.50	26.85	36.10	22.41	73.50	20.02	110.60	19.62
3.20	26.86	36.80	22.33	74.10	20.01	111.30	19.57
3.80	26.84	37.40	22.27	74.70	20.00	111.90	19.53
4.50	26.84	38.10	22.20	75.40	20.00	112.60	19.49
5.10	26.83	38.70	22.12	76.00	19.98	113.20	19.46
5.80	26.79	39.30	22.06	76.70	19.98	113.80	19.42
6.40	26.69	40.00	22.02	77.30	19.97	114.50	19.38
7.10	26.61	40.60	21.97	77.90	19.96	115.10	19.33
7.70	26.54	41.30	21.92	78.60	19.95	115.80	19.24
8.40	26.42	41.90	21.88	79.20	19.95	116.40	18.99
9.00	26.28	42.60	21.86	79.90	19.93	117.00	18.74
9.70	26.21	43.20	21.85	80.50	19.92	117.70	18.64
10.30	26.19	43.90	21.84	81.20	19.92	118.30	18.51
10.90	26.16	44.50	21.83	81.80	19.91	118.90	18.48
11.60	26.11	45.10	21.83	82.40	19.91	119.60	18.48
12.20	26.06	45.80	21.82	83.10	19.91	120.20	18.48
12.90	26.01	46.40	21.81	83.70	19.89	120.90	18.48
13.50	25.96	47.10	21.71	84.40	19.88	121.50	18.48
14.20	25.91	47.70	21.66	85.00	19.87	122.10	18.49
14.80	25.89	48.40	21.60	85.60	19.87	122.80	18.49
15.50	25.84	49.00	21.53	86.30	19.86	123.40	18.49
16.10	25.77	49.70	21.46	86.90	19.86	124.10	18.46
16.80	25.65	50.30	21.41	87.60	19.86	124.70	18.43
17.40	25.53	50.90	21.39	88.20	19.85	125.30	18.43
18.10	25.29	51.60	21.38	88.90	19.86	126.00	18.43
18.70	25.12	52.20	21.34	89.50	19.85	126.60	18.45
19.30	24.98	52.90	21.25	90.10	19.85	127.30	18.44
20.00	24.83	53.50	21.17	90.80	19.84	127.90	18.44
20.60	24.66	54.20	21.11	91.40	19.84	128.50	18.44
21.30	24.53	54.80	21.05	92.10	19.84	129.20	18.44
21.90	24.40	55.40	21.02	92.70	19.84	129.80	18.43
22.60	24.27	56.10	20.98	93.30	19.84	130.40	18.39
23.20	24.05	56.70	20.95	94.00	19.84	131.10	18.35
23.90	23.80	57.40	20.90	94.60	19.83	131.70	18.32
24.50	23.67	58.00	20.83	95.30	19.84	132.40	18.29
25.20	23.63	58.70	20.75	95.90	19.84	133.00	18.30
25.80	23.61	59.30	20.62	96.50	19.83	133.60	18.31
26.40	23.58	60.00	20.50	97.20	19.83	134.30	18.30
27.10	23.51	60.60	20.39	97.80	19.82	134.90	18.30
27.70	23.37	61.20	20.34	98.50	19.82	135.60	18.30
28.40	23.28	61.90	20.31	99.10	19.83	136.20	18.30
29.00	23.26	62.50	20.29	99.70	19.82	136.80	18.31
29.70	23.20	63.20	20.24	100.40	19.81	137.50	18.32
30.30	23.14	63.80	20.22	101.00	19.82	138.10	18.32
31.00	23.07	64.50	20.20	101.70	19.80	138.70	18.29
31.60	23.02	65.10	20.17	102.30	19.80	139.40	18.26
32.30	22.97	65.70	20.17	103.00	19.80	140.00	18.23
32.90	22.84	66.40	20.14	103.60	19.79	140.70	18.21
33.50	22.69	67.00	20.11	104.20	19.78	141.30	18.21
		67.70	20.08	104.90	19.79	141.90	18.20
		68.30	20.08	105.50	19.78	142.60	18.22
		69.00	20.07	106.20	19.77	143.20	18.20
		69.60	20.06	106.80	19.76	143.80	18.20
		70.20	20.05	107.40	19.73	144.50	18.19
		70.90	20.05	108.10	19.69	145.10	18.18

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	18.22	182.00	17.42	218.10	15.16	254.10	14.12
146.40	18.21	182.70	17.38	218.80	15.14	254.70	14.12
147.00	18.20	183.30	17.35	219.40	15.12	255.40	14.12
147.70	18.19	183.90	17.33	220.00	15.09	256.00	14.11
148.30	18.17	184.60	17.30	220.70	15.06	256.60	14.11
148.90	18.17	185.20	17.26	221.30	15.04	257.30	14.10
149.60	18.15	185.80	17.22	221.90	15.02	257.90	14.09
150.20	18.14	186.50	17.18	222.60	14.99	258.50	14.08
150.90	18.13	187.10	17.12	223.20	14.97	259.20	14.08
151.50	18.12	187.70	17.03	223.80	14.95	259.80	14.07
152.10	18.12	188.40	17.00	224.50	14.92	260.40	14.06
152.80	18.12	189.00	16.96	225.10	14.89	261.00	14.03
153.40	18.11	189.60	16.92	225.70	14.86	261.70	14.02
154.00	18.10	190.30	16.84	226.40	14.81	262.30	14.01
154.70	18.09	190.90	16.76	227.00	14.75	262.90	14.00
155.30	18.08	191.50	16.73	227.60	14.70	263.60	13.99
155.90	18.07	192.20	16.70	228.30	14.65	264.20	13.99
156.60	18.08	192.80	16.69	228.90	14.62	264.80	13.99
157.20	18.06	193.40	16.68	229.50	14.59	265.50	13.98
157.90	18.07	194.10	16.67	230.10	14.57	266.10	13.97
158.50	18.04	194.70	16.63	230.80	14.55	266.70	13.98
159.10	18.03	195.30	16.59	231.40	14.53	267.30	13.98
159.80	18.03	196.00	16.49	232.00	14.50	268.00	13.98
160.40	18.02	196.60	16.43	232.70	14.50	268.60	13.97
161.00	18.02	197.20	16.40	233.30	14.49	269.20	13.97
161.70	18.03	197.90	16.37	233.90	14.48	269.90	13.97
162.30	18.04	198.50	16.37	234.60	14.46	270.50	13.96
163.00	18.06	199.10	16.37	235.20	14.45	271.10	13.95
163.60	18.14	199.80	16.35	235.80	14.44	271.70	13.93
164.20	18.18	200.40	16.35	236.50	14.43	272.40	13.92
164.90	18.14	201.00	16.33	237.10	14.43	273.00	13.90
165.50	18.09	201.70	16.31	237.70	14.43	273.60	13.89
166.10	18.07	202.30	16.29	238.40	14.42	274.30	13.87
166.80	18.08	202.90	16.25	239.00	14.42	274.90	13.87
167.40	18.09	203.60	16.21	239.60	14.42	275.50	13.87
168.00	18.11	204.20	16.17	240.20	14.40	276.10	13.87
168.70	18.11	204.80	16.09	240.90	14.34	276.80	13.86
169.30	18.10	205.50	15.91	241.50	14.31	277.40	13.87
169.90	18.12	206.10	15.80	242.10	14.29	278.00	13.86
170.60	18.10	206.70	15.70	242.80	14.29	278.70	13.86
171.20	18.04	207.40	15.64	243.40	14.28	279.30	13.85
171.90	17.98	208.00	15.62	244.00	14.28	279.90	13.85
172.50	17.90	208.60	15.61	244.70	14.27	280.50	13.84
173.10	17.85	209.30	15.60	245.30	14.26	281.20	13.85
173.80	17.81	209.90	15.59	245.90	14.24	281.80	13.83
174.40	17.77	210.50	15.59	246.60	14.23	282.40	13.81
175.00	17.72	211.20	15.54	247.20	14.23	283.10	13.80
175.70	17.71	211.80	15.45	247.80	14.21	283.70	13.78
176.30	17.71	212.40	15.42	248.40	14.21	284.30	13.77
176.90	17.70	213.10	15.42	249.10	14.20	284.90	13.76
177.60	17.68	213.70	15.41	249.70	14.19	285.60	13.74
178.20	17.67	214.30	15.39	250.30	14.18	286.20	13.72
178.80	17.65	215.00	15.39	251.00	14.17	286.80	13.71
179.50	17.62	215.60	15.37	251.60	14.15	287.40	13.69
180.10	17.59	216.20	15.33	252.20	14.14	288.10	13.69
180.70	17.55	216.90	15.28	252.90	14.14	288.70	13.69
181.40	17.51	217.50	15.20	253.50	14.13	289.30	13.69

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	13.68	325.70	13.19	361.20	12.60	396.60	11.90
290.60	13.66	326.30	13.19	361.80	12.60	397.30	11.87
291.20	13.66	326.90	13.19	362.50	12.59	397.90	11.85
291.80	13.65	327.50	13.18	363.10	12.54	398.50	11.83
292.50	13.61	328.20	13.17	363.70	12.53	399.10	11.80
293.10	13.59	328.80	13.16	364.30	12.52	399.70	11.77
293.70	13.58	329.40	13.15	365.00	12.50	400.40	11.76
294.40	13.58	330.00	13.14	365.60	12.49	401.00	11.74
295.00	13.56	330.70	13.14	366.20	12.48	401.60	11.74
295.60	13.57	331.30	13.13	366.80	12.47	402.20	11.73
296.20	13.56	331.90	13.12	367.40	12.46	402.80	11.73
296.90	13.53	332.50	13.12	368.10	12.43	403.50	11.73
297.50	13.54	333.20	13.11	368.70	12.41	404.10	11.73
298.10	13.53	333.80	13.10	369.30	12.39	404.70	11.72
298.70	13.52	334.40	13.07	369.90	12.36	405.30	11.72
299.40	13.51	335.00	13.06	370.60	12.34	405.90	11.71
300.00	13.49	335.70	13.03	371.20	12.33	406.60	11.70
300.60	13.47	336.30	13.01	371.80	12.31	407.20	11.68
301.20	13.45	336.90	13.01	372.40	12.29	407.80	11.68
301.90	13.42	337.50	12.99	373.00	12.27	408.40	11.67
302.50	13.41	338.20	12.98	373.70	12.27	409.00	11.60
303.10	13.41	338.80	12.98	374.30	12.27	409.70	11.58
303.80	13.40	339.40	12.96	374.90	12.27	410.30	11.58
304.40	13.40	340.00	12.94	375.50	12.27	410.90	11.57
305.00	13.39	340.60	12.92	376.10	12.26	411.50	11.57
305.60	13.38	341.30	12.92	376.80	12.24	412.10	11.57
306.30	13.38	341.90	12.91	377.40	12.21	412.70	11.57
306.90	13.36	342.50	12.91	378.00	12.20	413.40	11.55
307.50	13.36	343.10	12.89	378.60	12.20	414.00	11.53
308.10	13.36	343.80	12.89	379.30	12.19	414.60	11.51
308.80	13.35	344.40	12.89	379.90	12.19	415.20	11.47
309.40	13.35	345.00	12.86	380.50	12.18	415.80	11.41
310.00	13.35	345.60	12.84	381.10	12.18	416.50	11.38
310.60	13.34	346.30	12.81	381.70	12.17	417.10	11.36
311.30	13.32	346.90	12.79	382.40	12.17	417.70	11.36
311.90	13.30	347.50	12.78	383.00	12.16	418.30	11.36
312.50	13.28	348.10	12.77	383.60	12.15	418.90	11.36
313.10	13.27	348.80	12.77	384.20	12.15	419.60	11.34
313.80	13.25	349.40	12.76	384.80	12.14	420.20	11.29
314.40	13.24	350.00	12.76	385.50	12.13	420.80	11.21
315.00	13.24	350.60	12.75	386.10	12.13	421.40	11.17
315.70	13.22	351.30	12.74	386.70	12.11	422.00	11.17
316.30	13.22	351.90	12.72	387.30	12.12	422.60	11.16
316.90	13.22	352.50	12.71	388.00	12.11	423.30	11.08
317.50	13.22	353.10	12.69	388.60	12.10	423.90	11.04
318.20	13.22	353.70	12.67	389.20	12.09	424.50	11.02
318.80	13.21	354.40	12.65	389.80	12.07	425.10	10.98
319.40	13.21	355.00	12.64	390.40	12.07	425.70	10.95
320.00	13.21	355.60	12.65	391.10	12.07	426.40	10.92
320.70	13.21	356.20	12.62	391.70	12.04	427.00	10.91
321.30	13.21	356.90	12.62	392.30	12.03	427.60	10.89
321.90	13.21	357.50	12.62	392.90	12.01	428.20	10.87
322.50	13.21	358.10	12.61	393.50	12.01	428.80	10.81
323.20	13.21	358.70	12.61	394.20	12.00	429.40	10.78
323.80	13.21	359.40	12.60	394.80	11.97	430.10	10.77
324.40	13.20	360.00	12.60	395.40	11.95	430.70	10.75
325.00	13.20	360.60	12.61	396.00	11.93	431.30	10.73

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	10.69	467.10	9.85	502.10	9.35	536.90	8.51
432.50	10.66	467.70	9.85	502.70	9.35	537.50	8.51
433.20	10.64	468.30	9.84	503.30	9.34	538.10	8.50
433.80	10.62	468.90	9.82	503.90	9.32	538.70	8.49
434.40	10.58	469.50	9.81	504.50	9.31	539.40	8.47
435.00	10.55	470.10	9.79	505.10	9.29	540.00	8.47
435.60	10.52	470.70	9.78	505.70	9.28	540.60	8.47
436.20	10.50	471.40	9.75	506.30	9.26	541.20	8.47
436.90	10.49	472.00	9.74	507.00	9.26	541.80	8.46
437.50	10.48	472.60	9.73	507.60	9.24	542.40	8.45
438.10	10.48	473.20	9.72	508.20	9.22	543.00	8.42
438.70	10.48	473.80	9.73	508.80	9.20	543.60	8.39
439.30	10.47	474.40	9.72	509.40	9.17	544.20	8.36
439.90	10.47	475.00	9.72	510.00	9.16	544.80	8.32
440.60	10.46	475.70	9.71	510.60	9.15	545.50	8.32
441.20	10.46	476.30	9.71	511.20	9.14	546.10	8.30
441.80	10.44	476.90	9.70	511.90	9.14	546.70	8.30
442.40	10.42	477.50	9.71	512.50	9.11	547.30	8.28
443.00	10.41	478.10	9.70	513.10	9.07	547.90	8.27
443.60	10.39	478.70	9.69	513.70	9.03	548.50	8.26
444.30	10.38	479.40	9.68	514.30	9.02	549.10	8.25
444.90	10.36	480.00	9.68	514.90	9.01	549.70	8.25
445.50	10.36	480.60	9.67	515.50	9.00	550.30	8.22
446.10	10.36	481.20	9.67	516.10	9.00	550.90	8.21
446.70	10.35	481.80	9.66	516.70	8.98	551.50	8.21
447.30	10.34	482.40	9.66	517.40	8.98	552.20	8.20
448.00	10.33	483.00	9.65	518.00	8.97	552.80	8.20
448.60	10.32	483.70	9.64	518.60	8.97	553.40	8.21
449.20	10.31	484.30	9.63	519.20	8.95	554.00	8.20
449.80	10.31	484.90	9.61	519.80	8.91	554.60	8.21
450.40	10.29	485.50	9.61	520.40	8.87	555.20	8.20
451.00	10.27	486.10	9.60	521.00	8.85	555.80	8.20
451.70	10.24	486.70	9.59	521.60	8.83	556.40	8.19
452.30	10.22	487.30	9.58	522.30	8.81	557.00	8.18
452.90	10.21	487.90	9.58	522.90	8.79	557.60	8.16
453.50	10.21	488.60	9.58	523.50	8.78	558.20	8.15
454.10	10.19	489.20	9.57	524.10	8.79	558.90	8.13
454.70	10.18	489.80	9.57	524.70	8.77	559.50	8.11
455.40	10.16	490.40	9.56	525.30	8.74	560.10	8.08
456.00	10.11	491.00	9.56	525.90	8.70	560.70	8.07
456.60	10.09	491.60	9.56	526.50	8.67	561.30	8.05
457.20	10.07	492.20	9.55	527.10	8.65	561.90	8.04
457.80	10.07	492.90	9.55	527.80	8.64	562.50	8.04
458.40	10.06	493.50	9.54	528.40	8.63	563.10	8.03
459.10	10.05	494.10	9.53	529.00	8.63	563.70	8.01
459.70	10.06	494.70	9.52	529.60	8.63	564.30	8.00
460.30	10.05	495.30	9.49	530.20	8.63	564.90	7.99
460.90	10.02	495.90	9.46	530.80	8.62	565.50	7.98
461.50	9.97	496.50	9.44	531.40	8.62	566.20	7.97
462.10	9.94	497.10	9.43	532.00	8.61	566.80	7.95
462.70	9.93	497.80	9.42	532.60	8.59	567.40	7.91
463.40	9.92	498.40	9.41	533.20	8.58	568.00	7.90
464.00	9.91	499.00	9.39	533.90	8.56	568.60	7.88
464.60	9.91	499.60	9.38	534.50	8.55	569.20	7.89
465.20	9.89	500.20	9.38	535.10	8.53	569.80	7.88
465.80	9.88	500.80	9.37	535.70	8.52	570.40	7.87
466.40	9.86	501.40	9.36	536.30	8.52	571.00	7.86

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.85	606.20	7.24	640.60	6.79	674.90	6.53
572.20	7.85	606.80	7.21	641.20	6.80	675.50	6.53
572.80	7.84	607.40	7.21	641.80	6.80	676.10	6.54
573.50	7.82	608.00	7.20	642.50	6.79	676.70	6.54
574.10	7.81	608.60	7.19	643.10	6.79	677.30	6.53
574.70	7.80	609.20	7.18	643.70	6.79	677.90	6.51
575.30	7.79	609.80	7.18	644.30	6.79	678.50	6.48
575.90	7.80	610.40	7.17	644.90	6.79	679.10	6.47
576.50	7.77	611.00	7.16	645.50	6.79	679.70	6.46
577.10	7.75	611.70	7.16	646.10	6.79	680.30	6.46
577.70	7.74	612.30	7.15	646.70	6.79	680.90	6.45
578.30	7.72	612.90	7.14	647.30	6.79	681.50	6.46
578.90	7.70	613.50	7.13	647.90	6.79	682.10	6.46
579.50	7.67	614.10	7.13	648.50	6.78	682.70	6.46
580.10	7.65	614.70	7.12	649.10	6.78	683.30	6.47
580.70	7.63	615.30	7.12	649.70	6.77	683.90	6.46
581.30	7.64	615.90	7.11	650.30	6.78	684.50	6.46
582.00	7.62	616.50	7.11	650.90	6.77	685.10	6.46
582.60	7.62	617.10	7.10	651.50	6.76	685.70	6.46
583.20	7.61	617.70	7.08	652.10	6.76	686.30	6.47
583.80	7.59	618.30	7.07	652.70	6.76	686.90	6.46
584.40	7.59	618.90	7.05	653.30	6.74	687.50	6.46
585.00	7.58	619.50	7.04	653.90	6.74	688.10	6.46
585.60	7.59	620.10	7.03	654.50	6.73	688.70	6.46
586.20	7.58	620.70	7.01	655.10	6.73	689.30	6.44
586.80	7.58	621.30	7.01	655.70	6.72	689.90	6.44
587.40	7.57	621.90	7.01	656.30	6.72	690.50	6.43
588.00	7.58	622.50	7.00	656.90	6.71	691.10	6.43
588.60	7.57	623.10	7.00	657.50	6.70	691.70	6.42
589.20	7.55	623.70	7.00	658.10	6.70	692.30	6.41
589.80	7.55	624.30	7.00	658.70	6.69	692.90	6.41
590.50	7.51	625.00	6.99	659.30	6.67	693.50	6.41
591.10	7.51	625.60	6.99	659.90	6.66	694.10	6.40
591.70	7.49	626.20	6.98	660.50	6.65	694.70	6.40
592.30	7.46	626.80	6.97	661.10	6.63	695.30	6.40
592.90	7.45	627.40	6.96	661.70	6.61	695.90	6.39
593.50	7.43	628.00	6.93	662.30	6.61	696.50	6.38
594.10	7.43	628.60	6.92	662.90	6.61	697.10	6.38
594.70	7.42	629.20	6.92	663.50	6.60	697.70	6.38
595.30	7.40	629.80	6.91	664.10	6.60	698.30	6.37
595.90	7.39	630.40	6.90	664.70	6.59	698.90	6.37
596.50	7.37	631.00	6.89	665.30	6.59	699.50	6.37
597.10	7.37	631.60	6.89	665.90	6.59	700.10	6.35
597.70	7.35	632.20	6.88	666.50	6.58	700.70	6.34
598.30	7.35	632.80	6.88	667.10	6.58	701.30	6.34
598.90	7.33	633.40	6.86	667.70	6.57	701.90	6.34
599.50	7.31	634.00	6.85	668.30	6.57	702.50	6.32
600.10	7.30	634.60	6.84	668.90	6.57	703.10	6.31
600.80	7.29	635.20	6.83	669.50	6.56	703.70	6.30
601.40	7.29	635.80	6.83	670.10	6.56	704.30	6.29
602.00	7.28	636.40	6.83	670.70	6.55	704.90	6.29
602.60	7.28	637.00	6.82	671.30	6.55	705.50	6.29
603.20	7.28	637.60	6.81	671.90	6.54	706.10	6.29
603.80	7.28	638.20	6.82	672.50	6.55	706.70	6.29
604.40	7.27	638.80	6.81	673.10	6.53	707.30	6.28
605.00	7.27	639.40	6.81	673.70	6.53	707.90	6.29
605.60	7.25	640.00	6.80	674.30	6.53	708.50	6.28

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.28	743.10	6.04				
709.70	6.28	743.70	6.04				
710.30	6.28	744.30	6.05				
710.90	6.28	744.90	6.02				
711.50	6.27	745.50	6.02				
712.10	6.28	746.10	6.02				
712.70	6.27	746.70	6.01				
713.30	6.26	747.30	6.01				
713.90	6.26	747.90	6.00				
714.50	6.26	748.50	6.00				
715.10	6.26	749.10	6.00				
715.70	6.25	749.70	5.98				
716.30	6.25	750.30	5.97				
716.90	6.25	750.80	5.96				
717.50	6.24	751.40	5.95				
718.10	6.23	752.00	5.96				
718.70	6.23	752.60	5.95				
719.30	6.22	753.20	5.95				
719.90	6.23	753.80	5.95				
720.40	6.22	754.40	5.95				
721.00	6.22	755.00	5.95				
721.60	6.21	755.60	5.95				
722.20	6.20	756.20	5.94				
722.80	6.19	756.80	5.94				
723.40	6.18	757.40	5.94				
724.00	6.17	758.00	5.94				
724.60	6.17	758.60	5.94				
725.20	6.16	759.20	5.94				
725.80	6.15	759.80	5.93				
726.40	6.15	760.00	5.92				
727.00	6.15						
727.60	6.14						
728.20	6.13						
728.80	6.13						
729.40	6.12						
730.00	6.12						
730.60	6.11						
731.20	6.11						
731.80	6.11						
732.40	6.11						
733.00	6.10						
733.60	6.09						
734.20	6.08						
734.80	6.08						
735.40	6.07						
736.00	6.07						
736.60	6.06						
737.20	6.06						
737.70	6.06						
738.30	6.05						
738.90	6.05						
739.50	6.06						
740.10	6.05						
740.70	6.05						
741.30	6.04						
741.90	6.05						
742.50	6.04						

XBT 04
Cruise: 94G03
Date: 17 MAY 1994
Time: 04:01 GMT
Lat: 27 09.2000 N
Lon: 90 13.8000 W

NO DATA

This was a bad probe: temperature sensor
gave variable readings

XBT 05
 Cruise: 94G03
 Date: 17 MAY 1994
 Time: 05:28 GMT
 Lat: 27 03.9000 N
 Lon: 88 59.9000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	23.25	71.50	20.11
		34.80	23.20	72.20	20.04
		35.50	23.16	72.80	20.00
		36.10	23.12	73.50	19.99
		36.80	23.06	74.10	19.97
		37.40	23.02	74.70	19.96
		38.10	22.92	75.40	19.95
		38.70	22.84	76.00	19.88
		39.30	22.80	76.70	19.83
		40.00	22.82	77.30	19.79
		40.60	22.80	77.90	19.76
		41.30	22.73	78.60	19.73
		41.90	22.67	79.20	19.71
		42.60	22.59	79.90	19.69
		43.20	22.52	80.50	19.67
		43.90	22.41	81.20	19.65
		44.50	22.32	81.80	19.59
		45.10	22.15	82.40	19.55
		45.80	22.05	83.10	19.50
		46.40	22.06	83.70	19.47
		47.10	22.05	84.40	19.45
		47.70	21.97	85.00	19.43
		48.40	21.91	85.60	19.43
		49.00	21.85	86.30	19.42
		49.70	21.80	86.90	19.40
		50.30	21.77	87.60	19.40
		50.90	21.74	88.20	19.40
		51.60	21.69	88.90	19.38
		52.20	21.66	89.50	19.35
		52.90	21.62	90.10	19.31
		53.50	21.57	90.80	19.25
		54.20	21.51	91.40	19.19
		54.80	21.47	92.10	19.14
		55.40	21.43	92.70	19.06
		56.10	21.38	93.30	19.00
		56.70	21.31	94.00	18.97
		57.40	21.19	94.60	18.87
		58.00	21.07	95.30	18.78
		58.70	21.05	95.90	18.74
		59.30	21.06	96.50	18.72
		60.00	21.03	97.20	18.68
		60.60	20.99	97.80	18.64
		61.20	20.89	98.50	18.57
		61.90	20.87	99.10	18.51
		62.50	20.82	99.70	18.50
		63.20	20.76	100.40	18.43
		63.80	20.72	101.00	18.40
		64.50	20.67	101.70	18.39
		65.10	20.61	102.30	18.46
		65.70	20.56	103.00	18.51
		66.40	20.53	103.60	18.52
		67.00	20.50	104.20	18.58
		67.70	20.49	104.90	18.67
		68.30	20.47	105.50	18.68
		69.00	20.44	106.20	18.64
		69.60	20.35	106.80	18.63
		70.20	20.27	107.40	18.69
		70.90	20.20	108.10	18.71
0.60	26.89			108.70	18.73
1.20	27.01			109.40	18.74
1.90	27.02			110.00	18.77
2.50	27.03			110.60	18.82
3.20	27.02			111.30	18.83
3.80	27.01			111.90	18.83
4.50	26.82			112.60	18.78
5.10	26.71			113.20	18.71
5.80	26.64			113.80	18.66
6.40	26.62			114.50	18.65
7.10	26.59			115.10	18.65
7.70	26.55			115.80	18.64
8.40	26.52			116.40	18.60
9.00	26.49			117.00	18.54
9.70	26.48			117.70	18.49
10.30	26.46			118.30	18.44
10.90	26.43			118.90	18.36
11.60	26.43			119.60	18.32
12.20	26.41			120.20	18.28
12.90	26.41			120.90	18.26
13.50	26.40			121.50	18.24
14.20	26.38			122.10	18.17
14.80	26.37			122.80	18.14
15.50	26.37			123.40	18.13
16.10	26.34			124.10	18.11
16.80	26.32			124.70	18.10
17.40	26.28			125.30	18.07
18.10	26.24			126.00	18.03
18.70	26.18			126.60	17.98
19.30	26.08			127.30	17.96
20.00	25.91			127.90	17.94
20.60	25.65			128.50	17.95
21.30	25.36			129.20	17.97
21.90	24.85			129.80	17.97
22.60	24.29			130.40	17.97
23.20	24.07			131.10	17.93
23.90	23.95			131.70	17.88
24.50	23.87			132.40	17.79
25.20	23.78			133.00	17.70
25.80	23.70			133.60	17.60
26.40	23.61			134.30	17.55
27.10	23.51			134.90	17.50
27.70	23.44			135.60	17.44
28.40	23.36			136.20	17.36
29.00	23.35			136.80	17.28
29.70	23.41			137.50	17.21
30.30	23.39			138.10	17.18
31.00	23.37			138.70	17.16
31.60	23.33			139.40	17.13
32.30	23.31			140.00	17.06
32.90	23.31			140.70	17.00
33.50	23.29			141.30	16.96
				141.90	16.93
				142.60	16.88
				143.20	16.83
				143.80	16.79
				144.50	16.77
				145.10	16.70

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	16.67	182.00	15.35	218.10	13.93	254.10	12.81
146.40	16.67	182.70	15.29	218.80	13.92	254.70	12.80
147.00	16.65	183.30	15.25	219.40	13.89	255.40	12.78
147.70	16.62	183.90	15.21	220.00	13.87	256.00	12.78
148.30	16.61	184.60	15.20	220.70	13.84	256.60	12.78
148.90	16.60	185.20	15.20	221.30	13.82	257.30	12.76
149.60	16.59	185.80	15.18	221.90	13.81	257.90	12.76
150.20	16.58	186.50	15.17	222.60	13.80	258.50	12.76
150.90	16.57	187.10	15.13	223.20	13.78	259.20	12.75
151.50	16.56	187.70	15.08	223.80	13.76	259.80	12.75
152.10	16.55	188.40	15.06	224.50	13.74	260.40	12.74
152.80	16.53	189.00	15.05	225.10	13.71	261.00	12.73
153.40	16.50	189.60	15.04	225.70	13.68	261.70	12.71
154.00	16.49	190.30	15.03	226.40	13.65	262.30	12.69
154.70	16.46	190.90	15.02	227.00	13.64	262.90	12.67
155.30	16.42	191.50	14.99	227.60	13.60	263.60	12.63
155.90	16.40	192.20	14.96	228.30	13.58	264.20	12.59
156.60	16.39	192.80	14.92	228.90	13.54	264.80	12.56
157.20	16.38	193.40	14.88	229.50	13.51	265.50	12.53
157.90	16.37	194.10	14.85	230.10	13.50	266.10	12.47
158.50	16.35	194.70	14.85	230.80	13.46	266.70	12.43
159.10	16.33	195.30	14.82	231.40	13.43	267.30	12.40
159.80	16.33	196.00	14.78	232.00	13.42	268.00	12.39
160.40	16.31	196.60	14.76	232.70	13.40	268.60	12.39
161.00	16.27	197.20	14.76	233.30	13.39	269.20	12.38
161.70	16.25	197.90	14.74	233.90	13.37	269.90	12.38
162.30	16.24	198.50	14.74	234.60	13.37	270.50	12.34
163.00	16.22	199.10	14.73	235.20	13.36	271.10	12.32
163.60	16.19	199.80	14.72	235.80	13.34	271.70	12.31
164.20	16.17	200.40	14.71	236.50	13.32	272.40	12.30
164.90	16.16	201.00	14.70	237.10	13.32	273.00	12.29
165.50	16.14	201.70	14.69	237.70	13.30	273.60	12.27
166.10	16.11	202.30	14.68	238.40	13.27	274.30	12.25
166.80	16.09	202.90	14.63	239.00	13.23	274.90	12.21
167.40	16.07	203.60	14.59	239.60	13.22	275.50	12.17
168.00	16.06	204.20	14.56	240.20	13.21	276.10	12.16
168.70	16.01	204.80	14.54	240.90	13.21	276.80	12.15
169.30	15.95	205.50	14.53	241.50	13.20	277.40	12.13
169.90	15.92	206.10	14.50	242.10	13.18	278.00	12.13
170.60	15.89	206.70	14.46	242.80	13.15	278.70	12.11
171.20	15.85	207.40	14.43	243.40	13.12	279.30	12.11
171.90	15.83	208.00	14.41	244.00	13.10	279.90	12.10
172.50	15.81	208.60	14.40	244.70	13.11	280.50	12.10
173.10	15.80	209.30	14.38	245.30	13.09	281.20	12.09
173.80	15.76	209.90	14.36	245.90	13.08	281.80	12.04
174.40	15.72	210.50	14.34	246.60	13.07	282.40	11.99
175.00	15.68	211.20	14.31	247.20	13.06	283.10	11.96
175.70	15.66	211.80	14.28	247.80	13.04	283.70	11.96
176.30	15.64	212.40	14.26	248.40	13.03	284.30	11.95
176.90	15.62	213.10	14.24	249.10	13.02	284.90	11.95
177.60	15.60	213.70	14.21	249.70	12.99	285.60	11.95
178.20	15.57	214.30	14.18	250.30	12.94	286.20	11.95
178.80	15.56	215.00	14.16	251.00	12.90	286.80	11.95
179.50	15.54	215.60	14.13	251.60	12.87	287.40	11.95
180.10	15.50	216.20	14.10	252.20	12.85	288.10	11.94
180.70	15.45	216.90	14.04	252.90	12.83	288.70	11.90
181.40	15.40	217.50	13.97	253.50	12.81	289.30	11.86

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.83	325.70	10.96	361.20	10.05	396.60	9.58
290.60	11.82	326.30	10.95	361.80	10.04	397.30	9.58
291.20	11.79	326.90	10.94	362.50	10.04	397.90	9.58
291.80	11.77	327.50	10.93	363.10	10.04	398.50	9.58
292.50	11.76	328.20	10.92	363.70	10.03	399.10	9.57
293.10	11.75	328.80	10.90	364.30	10.03	399.70	9.56
293.70	11.74	329.40	10.87	365.00	10.02	400.40	9.55
294.40	11.74	330.00	10.86	365.60	10.01	401.00	9.54
295.00	11.73	330.70	10.86	366.20	10.01	401.60	9.54
295.60	11.72	331.30	10.84	366.80	10.00	402.20	9.53
296.20	11.70	331.90	10.81	367.40	9.99	402.80	9.52
296.90	11.70	332.50	10.79	368.10	9.98	403.50	9.52
297.50	11.69	333.20	10.79	368.70	9.97	404.10	9.52
298.10	11.69	333.80	10.77	369.30	9.96	404.70	9.52
298.70	11.68	334.40	10.75	369.90	9.94	405.30	9.52
299.40	11.67	335.00	10.69	370.60	9.93	405.90	9.52
300.00	11.66	335.70	10.66	371.20	9.90	406.60	9.52
300.60	11.59	336.30	10.64	371.80	9.89	407.20	9.51
301.20	11.56	336.90	10.63	372.40	9.88	407.80	9.51
301.90	11.54	337.50	10.62	373.00	9.88	408.40	9.51
302.50	11.54	338.20	10.61	373.70	9.87	409.00	9.51
303.10	11.52	338.80	10.60	374.30	9.87	409.70	9.50
303.80	11.50	339.40	10.60	374.90	9.86	410.30	9.51
304.40	11.50	340.00	10.59	375.50	9.83	410.90	9.49
305.00	11.48	340.60	10.59	376.10	9.82	411.50	9.47
305.60	11.47	341.30	10.58	376.80	9.81	412.10	9.43
306.30	11.46	341.90	10.56	377.40	9.81	412.70	9.42
306.90	11.46	342.50	10.53	378.00	9.80	413.40	9.41
307.50	11.44	343.10	10.50	378.60	9.79	414.00	9.39
308.10	11.42	343.80	10.46	379.30	9.78	414.60	9.38
308.80	11.39	344.40	10.46	379.90	9.78	415.20	9.38
309.40	11.36	345.00	10.45	380.50	9.78	415.80	9.37
310.00	11.35	345.60	10.45	381.10	9.78	416.50	9.37
310.60	11.33	346.30	10.45	381.70	9.77	417.10	9.37
311.30	11.32	346.90	10.44	382.40	9.78	417.70	9.37
311.90	11.31	347.50	10.42	383.00	9.76	418.30	9.36
312.50	11.30	348.10	10.40	383.60	9.77	418.90	9.37
313.10	11.29	348.80	10.38	384.20	9.75	419.60	9.36
313.80	11.28	349.40	10.36	384.80	9.75	420.20	9.36
314.40	11.26	350.00	10.34	385.50	9.75	420.80	9.35
315.00	11.25	350.60	10.32	386.10	9.74	421.40	9.34
315.70	11.23	351.30	10.30	386.70	9.73	422.00	9.34
316.30	11.22	351.90	10.28	387.30	9.73	422.60	9.34
316.90	11.21	352.50	10.23	388.00	9.71	423.30	9.33
317.50	11.20	353.10	10.20	388.60	9.70	423.90	9.32
318.20	11.18	353.70	10.17	389.20	9.70	424.50	9.30
318.80	11.17	354.40	10.15	389.80	9.69	425.10	9.30
319.40	11.13	355.00	10.13	390.40	9.69	425.70	9.30
320.00	11.06	355.60	10.10	391.10	9.67	426.40	9.30
320.70	11.02	356.20	10.08	391.70	9.66	427.00	9.28
321.30	11.01	356.90	10.09	392.30	9.65	427.60	9.27
321.90	11.01	357.50	10.06	392.90	9.64	428.20	9.26
322.50	10.99	358.10	10.06	393.50	9.64	428.80	9.24
323.20	10.99	358.70	10.05	394.20	9.64	429.40	9.25
323.80	10.99	359.40	10.05	394.80	9.63	430.10	9.25
324.40	10.98	360.00	10.05	395.40	9.61	430.70	9.24
325.00	10.97	360.60	10.05	396.00	9.59	431.30	9.24

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	9.24	467.10	8.78	502.10	8.20	536.90	7.85
432.50	9.23	467.70	8.78	502.70	8.19	537.50	7.85
433.20	9.23	468.30	8.78	503.30	8.18	538.10	7.85
433.80	9.24	468.90	8.77	503.90	8.18	538.70	7.85
434.40	9.23	469.50	8.76	504.50	8.17	539.40	7.84
435.00	9.23	470.10	8.75	505.10	8.16	540.00	7.84
435.60	9.23	470.70	8.75	505.70	8.15	540.60	7.81
436.20	9.23	471.40	8.73	506.30	8.14	541.20	7.80
436.90	9.23	472.00	8.72	507.00	8.15	541.80	7.80
437.50	9.22	472.60	8.72	507.60	8.14	542.40	7.80
438.10	9.22	473.20	8.72	508.20	8.13	543.00	7.79
438.70	9.21	473.80	8.71	508.80	8.14	543.60	7.79
439.30	9.21	474.40	8.70	509.40	8.14	544.20	7.79
439.90	9.21	475.00	8.70	510.00	8.13	544.80	7.77
440.60	9.20	475.70	8.69	510.60	8.13	545.50	7.76
441.20	9.21	476.30	8.68	511.20	8.13	546.10	7.76
441.80	9.21	476.90	8.67	511.90	8.12	546.70	7.75
442.40	9.20	477.50	8.66	512.50	8.10	547.30	7.73
443.00	9.18	478.10	8.65	513.10	8.08	547.90	7.72
443.60	9.18	478.70	8.64	513.70	8.06	548.50	7.71
444.30	9.16	479.40	8.63	514.30	8.04	549.10	7.70
444.90	9.15	480.00	8.61	514.90	8.03	549.70	7.69
445.50	9.14	480.60	8.59	515.50	8.01	550.30	7.67
446.10	9.13	481.20	8.59	516.10	8.01	550.90	7.67
446.70	9.12	481.80	8.58	516.70	8.00	551.50	7.65
447.30	9.13	482.40	8.58	517.40	7.99	552.20	7.64
448.00	9.12	483.00	8.56	518.00	8.00	552.80	7.63
448.60	9.12	483.70	8.55	518.60	7.99	553.40	7.61
449.20	9.12	484.30	8.54	519.20	8.00	554.00	7.60
449.80	9.12	484.90	8.53	519.80	7.99	554.60	7.58
450.40	9.11	485.50	8.52	520.40	7.99	555.20	7.56
451.00	9.10	486.10	8.52	521.00	8.00	555.80	7.56
451.70	9.08	486.70	8.53	521.60	8.00	556.40	7.57
452.30	9.07	487.30	8.52	522.30	8.00	557.00	7.57
452.90	9.05	487.90	8.50	522.90	7.99	557.60	7.56
453.50	9.03	488.60	8.50	523.50	7.97	558.20	7.55
454.10	9.03	489.20	8.49	524.10	7.95	558.90	7.53
454.70	9.01	489.80	8.48	524.70	7.93	559.50	7.52
455.40	9.00	490.40	8.46	525.30	7.93	560.10	7.52
456.00	8.99	491.00	8.46	525.90	7.93	560.70	7.50
456.60	8.98	491.60	8.45	526.50	7.93	561.30	7.49
457.20	8.97	492.20	8.43	527.10	7.93	561.90	7.48
457.80	8.96	492.90	8.40	527.80	7.92	562.50	7.46
458.40	8.95	493.50	8.38	528.40	7.93	563.10	7.47
459.10	8.93	494.10	8.36	529.00	7.93	563.70	7.46
459.70	8.91	494.70	8.35	529.60	7.92	564.30	7.46
460.30	8.89	495.30	8.33	530.20	7.91	564.90	7.44
460.90	8.88	495.90	8.32	530.80	7.89	565.50	7.43
461.50	8.87	496.50	8.30	531.40	7.88	566.20	7.42
462.10	8.86	497.10	8.29	532.00	7.87	566.80	7.41
462.70	8.85	497.80	8.27	532.60	7.86	567.40	7.41
463.40	8.84	498.40	8.26	533.20	7.86	568.00	7.40
464.00	8.83	499.00	8.25	533.90	7.86	568.60	7.39
464.60	8.83	499.60	8.25	534.50	7.85	569.20	7.38
465.20	8.82	500.20	8.24	535.10	7.85	569.80	7.37
465.80	8.79	500.80	8.23	535.70	7.86	570.40	7.37
466.40	8.79	501.40	8.21	536.30	7.86	571.00	7.36

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.36	606.20	6.92	640.60	6.60	674.90	6.25
572.20	7.36	606.80	6.91	641.20	6.58	675.50	6.26
572.80	7.36	607.40	6.91	641.80	6.56	676.10	6.25
573.50	7.36	608.00	6.89	642.50	6.56	676.70	6.25
574.10	7.35	608.60	6.89	643.10	6.54	677.30	6.24
574.70	7.34	609.20	6.88	643.70	6.54	677.90	6.23
575.30	7.34	609.80	6.88	644.30	6.53	678.50	6.24
575.90	7.32	610.40	6.88	644.90	6.53	679.10	6.23
576.50	7.30	611.00	6.87	645.50	6.52	679.70	6.23
577.10	7.29	611.70	6.87	646.10	6.52	680.30	6.23
577.70	7.27	612.30	6.86	646.70	6.52	680.90	6.22
578.30	7.27	612.90	6.85	647.30	6.50	681.50	6.21
578.90	7.26	613.50	6.85	647.90	6.50	682.10	6.20
579.50	7.24	614.10	6.83	648.50	6.49	682.70	6.19
580.10	7.22	614.70	6.82	649.10	6.50	683.30	6.18
580.70	7.21	615.30	6.80	649.70	6.49	683.90	6.18
581.30	7.20	615.90	6.79	650.30	6.49	684.50	6.17
582.00	7.20	616.50	6.79	650.90	6.48	685.10	6.18
582.60	7.19	617.10	6.77	651.50	6.47	685.70	6.17
583.20	7.19	617.70	6.78	652.10	6.46	686.30	6.17
583.80	7.17	618.30	6.77	652.70	6.45	686.90	6.17
584.40	7.16	618.90	6.76	653.30	6.45	687.50	6.16
585.00	7.15	619.50	6.77	653.90	6.44	688.10	6.14
585.60	7.14	620.10	6.76	654.50	6.43	688.70	6.14
586.20	7.14	620.70	6.76	655.10	6.42	689.30	6.13
586.80	7.13	621.30	6.76	655.70	6.42	689.90	6.14
587.40	7.13	621.90	6.75	656.30	6.41	690.50	6.12
588.00	7.13	622.50	6.74	656.90	6.41	691.10	6.13
588.60	7.12	623.10	6.74	657.50	6.40	691.70	6.13
589.20	7.11	623.70	6.74	658.10	6.39	692.30	6.11
589.80	7.10	624.30	6.74	658.70	6.39	692.90	6.10
590.50	7.10	625.00	6.74	659.30	6.39	693.50	6.10
591.10	7.08	625.60	6.73	659.90	6.39	694.10	6.08
591.70	7.08	626.20	6.71	660.50	6.38	694.70	6.08
592.30	7.06	626.80	6.70	661.10	6.37	695.30	6.09
592.90	7.05	627.40	6.70	661.70	6.36	695.90	6.08
593.50	7.04	628.00	6.69	662.30	6.37	696.50	6.09
594.10	7.03	628.60	6.69	662.90	6.36	697.10	6.08
594.70	7.01	629.20	6.69	663.50	6.35	697.70	6.08
595.30	7.00	629.80	6.69	664.10	6.35	698.30	6.08
595.90	7.00	630.40	6.69	664.70	6.35	698.90	6.08
596.50	6.98	631.00	6.69	665.30	6.35	699.50	6.08
597.10	6.98	631.60	6.68	665.90	6.34	700.10	6.07
597.70	6.98	632.20	6.68	666.50	6.35	700.70	6.06
598.30	6.96	632.80	6.68	667.10	6.34	701.30	6.05
598.90	6.97	633.40	6.68	667.70	6.34	701.90	6.04
599.50	6.97	634.00	6.68	668.30	6.33	702.50	6.03
600.10	6.96	634.60	6.66	668.90	6.33	703.10	6.02
600.80	6.96	635.20	6.64	669.50	6.32	703.70	6.02
601.40	6.96	635.80	6.63	670.10	6.31	704.30	6.02
602.00	6.95	636.40	6.62	670.70	6.32	704.90	6.01
602.60	6.95	637.00	6.62	671.30	6.30	705.50	6.02
603.20	6.95	637.60	6.62	671.90	6.29	706.10	6.02
603.80	6.95	638.20	6.62	672.50	6.29	706.70	6.02
604.40	6.93	638.80	6.61	673.10	6.27	707.30	6.02
605.00	6.92	639.40	6.60	673.70	6.26	707.90	6.00
605.60	6.92	640.00	6.61	674.30	6.26	708.50	6.00

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	5.98	743.10	5.78				
709.70	5.98	743.70	5.78				
710.30	5.98	744.30	5.78				
710.90	5.99	744.90	5.78				
711.50	5.99	745.50	5.77				
712.10	5.98	746.10	5.78				
712.70	5.98	746.70	5.77				
713.30	5.98	747.30	5.77				
713.90	5.98	747.90	5.77				
714.50	5.97	748.50	5.77				
715.10	5.97	749.10	5.78				
715.70	5.96	749.70	5.76				
716.30	5.96	750.30	5.76				
716.90	5.96	750.80	5.77				
717.50	5.96	751.40	5.76				
718.10	5.96	752.00	5.75				
718.70	5.95	752.60	5.75				
719.30	5.96	753.20	5.75				
719.90	5.93	753.80	5.74				
720.40	5.93	754.40	5.74				
721.00	5.93	755.00	5.73				
721.60	5.93	755.60	5.73				
722.20	5.93	756.20	5.72				
722.80	5.93	756.80	5.71				
723.40	5.93	757.40	5.70				
724.00	5.93	758.00	5.70				
724.60	5.92	758.60	5.70				
725.20	5.94	759.20	5.69				
725.80	5.92	759.80	5.69				
726.40	5.91	760.00	5.68				
727.00	5.89						
727.60	5.89						
728.20	5.88						
728.80	5.88						
729.40	5.88						
730.00	5.87						
730.60	5.86						
731.20	5.86						
731.80	5.85						
732.40	5.85						
733.00	5.84						
733.60	5.84						
734.20	5.83						
734.80	5.82						
735.40	5.82						
736.00	5.82						
736.60	5.80						
737.20	5.79						
737.70	5.80						
738.30	5.80						
738.90	5.80						
739.50	5.80						
740.10	5.79						
740.70	5.79						
741.30	5.79						
741.90	5.79						
742.50	5.78						

XBT 06

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Cruise: 94G03
 Date: 17 MAY 1994
 Time: 06:59 GMT
 Lat: 26 59.1000 N
 Lon: 89 45.2000 W

	Depth	Temp	Depth	Temp	Depth	Temp	
	34.20	23.44	71.50	20.03	108.70	18.15	
	34.80	23.39	72.20	19.98	109.40	18.14	
	35.50	23.30	72.80	19.93	110.00	18.13	
	36.10	23.21	73.50	19.90	110.60	18.04	
Depth	36.80	23.13	74.10	19.85	111.30	17.97	
Temp	37.40	23.09	74.70	19.78	111.90	17.93	
0.60	27.12	38.10	23.06	75.40	19.75	112.60	17.91
1.20	27.13	38.70	23.01	76.00	19.66	113.20	17.89
1.90	27.12	39.30	22.94	76.70	19.63	113.80	17.87
2.50	27.13	40.00	22.93	77.30	19.66	114.50	17.87
3.20	27.11	40.60	22.92	77.90	19.71	115.10	17.86
3.80	27.10	41.30	22.86	78.60	19.72	115.80	17.85
4.50	27.10	41.90	22.79	79.20	19.72	116.40	17.85
5.10	27.10	42.60	22.71	79.90	19.72	117.00	17.84
5.80	27.09	43.20	22.66	80.50	19.72	117.70	17.79
6.40	27.10	43.90	22.64	81.20	19.73	118.30	17.75
7.10	27.10	44.50	22.59	81.80	19.81	118.90	17.72
7.70	27.07	45.10	22.53	82.40	19.82	119.60	17.69
8.40	27.01	45.80	22.45	83.10	19.85	120.20	17.65
9.00	26.87	46.40	22.43	83.70	19.92	120.90	17.61
9.70	26.79	47.10	22.41	84.40	19.92	121.50	17.57
10.30	26.75	47.70	22.38	85.00	19.79	122.10	17.53
10.90	26.74	48.40	22.37	85.60	19.71	122.80	17.51
11.60	26.74	49.00	22.30	86.30	19.66	123.40	17.48
12.20	26.72	49.70	22.24	86.90	19.62	124.10	17.45
12.90	26.72	50.30	22.19	87.60	19.60	124.70	17.41
13.50	26.70	50.90	22.14	88.20	19.57	125.30	17.37
14.20	26.69	51.60	22.04	88.90	19.54	126.00	17.34
14.80	26.68	52.20	21.95	89.50	19.50	126.60	17.33
15.50	26.67	52.90	21.91	90.10	19.43	127.30	17.32
16.10	26.65	53.50	21.85	90.80	19.30	127.90	17.30
16.80	26.63	54.20	21.76	91.40	19.19	128.50	17.28
17.40	26.62	54.80	21.69	92.10	19.15	129.20	17.27
18.10	26.61	55.40	21.65	92.70	19.09	129.80	17.26
18.70	26.61	56.10	21.58	93.30	18.98	130.40	17.24
19.30	26.60	56.70	21.54	94.00	18.92	131.10	17.20
20.00	26.58	57.40	21.46	94.60	18.87	131.70	17.15
20.60	26.57	58.00	21.43	95.30	18.83	132.40	17.11
21.30	26.53	58.70	21.35	95.90	18.77	133.00	17.10
21.90	26.49	59.30	21.28	96.50	18.77	133.60	17.08
22.60	26.46	60.00	21.23	97.20	18.74	134.30	17.05
23.20	26.43	60.60	21.15	97.80	18.71	134.90	17.04
23.90	26.39	61.20	21.01	98.50	18.70	135.60	17.01
24.50	26.33	61.90	20.95	99.10	18.70	136.20	16.95
25.20	25.84	62.50	20.91	99.70	18.67	136.80	16.91
25.80	25.53	63.20	20.82	100.40	18.61	137.50	16.91
26.40	25.28	63.80	20.74	101.00	18.54	138.10	16.88
27.10	25.00	64.50	20.69	101.70	18.51	138.70	16.84
27.70	24.71	65.10	20.64	102.30	18.48	139.40	16.81
28.40	24.45	65.70	20.57	103.00	18.45	140.00	16.80
29.00	24.29	66.40	20.51	103.60	18.38	140.70	16.79
29.70	24.02	67.00	20.40	104.20	18.34	141.30	16.76
30.30	23.89	67.70	20.29	104.90	18.29	141.90	16.74
31.00	23.77	68.30	20.26	105.50	18.28	142.60	16.73
31.60	23.63	69.00	20.23	106.20	18.22	143.20	16.72
32.30	23.59	69.60	20.19	106.80	18.18	143.80	16.71
32.90	23.56	70.20	20.15	107.40	18.16	144.50	16.66
33.50	23.52	70.90	20.09	108.10	18.15	145.10	16.60

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	16.56	182.00	14.93	218.10	13.56	254.10	12.43
146.40	16.56	182.70	14.91	218.80	13.55	254.70	12.43
147.00	16.53	183.30	14.89	219.40	13.54	255.40	12.42
147.70	16.47	183.90	14.86	220.00	13.53	256.00	12.42
148.30	16.43	184.60	14.82	220.70	13.49	256.60	12.40
148.90	16.37	185.20	14.78	221.30	13.46	257.30	12.39
149.60	16.32	185.80	14.75	221.90	13.44	257.90	12.37
150.20	16.29	186.50	14.74	222.60	13.42	258.50	12.36
150.90	16.25	187.10	14.72	223.20	13.40	259.20	12.36
151.50	16.20	187.70	14.71	223.80	13.38	259.80	12.35
152.10	16.15	188.40	14.69	224.50	13.36	260.40	12.32
152.80	16.14	189.00	14.67	225.10	13.32	261.00	12.31
153.40	16.12	189.60	14.64	225.70	13.32	261.70	12.30
154.00	16.10	190.30	14.62	226.40	13.30	262.30	12.29
154.70	16.05	190.90	14.59	227.00	13.27	262.90	12.26
155.30	16.02	191.50	14.56	227.60	13.24	263.60	12.26
155.90	15.99	192.20	14.53	228.30	13.22	264.20	12.24
156.60	15.96	192.80	14.49	228.90	13.20	264.80	12.21
157.20	15.93	193.40	14.46	229.50	13.16	265.50	12.19
157.90	15.90	194.10	14.45	230.10	13.13	266.10	12.19
158.50	15.87	194.70	14.45	230.80	13.11	266.70	12.18
159.10	15.85	195.30	14.43	231.40	13.09	267.30	12.18
159.80	15.80	196.00	14.39	232.00	13.09	268.00	12.17
160.40	15.76	196.60	14.32	232.70	13.08	268.60	12.13
161.00	15.71	197.20	14.29	233.30	13.06	269.20	12.10
161.70	15.68	197.90	14.27	233.90	13.06	269.90	12.09
162.30	15.64	198.50	14.25	234.60	13.05	270.50	12.05
163.00	15.63	199.10	14.21	235.20	13.03	271.10	12.03
163.60	15.59	199.80	14.18	235.80	13.00	271.70	12.00
164.20	15.54	200.40	14.17	236.50	12.99	272.40	11.96
164.90	15.50	201.00	14.15	237.10	12.96	273.00	11.92
165.50	15.47	201.70	14.10	237.70	12.94	273.60	11.89
166.10	15.43	202.30	14.07	238.40	12.89	274.30	11.85
166.80	15.40	202.90	14.04	239.00	12.87	274.90	11.85
167.40	15.38	203.60	14.02	239.60	12.86	275.50	11.85
168.00	15.36	204.20	14.00	240.20	12.85	276.10	11.83
168.70	15.33	204.80	13.96	240.90	12.84	276.80	11.80
169.30	15.32	205.50	13.94	241.50	12.83	277.40	11.78
169.90	15.31	206.10	13.92	242.10	12.82	278.00	11.77
170.60	15.29	206.70	13.90	242.80	12.80	278.70	11.77
171.20	15.27	207.40	13.89	243.40	12.78	279.30	11.76
171.90	15.25	208.00	13.85	244.00	12.77	279.90	11.77
172.50	15.22	208.60	13.83	244.70	12.74	280.50	11.76
173.10	15.20	209.30	13.80	245.30	12.71	281.20	11.74
173.80	15.18	209.90	13.78	245.90	12.70	281.80	11.71
174.40	15.16	210.50	13.77	246.60	12.67	282.40	11.70
175.00	15.14	211.20	13.77	247.20	12.65	283.10	11.69
175.70	15.11	211.80	13.76	247.80	12.62	283.70	11.65
176.30	15.09	212.40	13.72	248.40	12.60	284.30	11.61
176.90	15.06	213.10	13.69	249.10	12.56	284.90	11.60
177.60	15.04	213.70	13.67	249.70	12.54	285.60	11.59
178.20	15.03	214.30	13.64	250.30	12.52	286.20	11.58
178.80	15.01	215.00	13.62	251.00	12.48	286.80	11.57
179.50	14.99	215.60	13.61	251.60	12.46	287.40	11.54
180.10	14.98	216.20	13.59	252.20	12.45	288.10	11.52
180.70	14.97	216.90	13.58	252.90	12.45	288.70	11.52
181.40	14.96	217.50	13.56	253.50	12.43	289.30	11.51

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.49	325.70	10.77	361.20	10.04	396.60	9.39
290.60	11.47	326.30	10.74	361.80	10.03	397.30	9.36
291.20	11.45	326.90	10.72	362.50	10.02	397.90	9.36
291.80	11.43	327.50	10.70	363.10	10.00	398.50	9.36
292.50	11.41	328.20	10.68	363.70	9.98	399.10	9.36
293.10	11.39	328.80	10.67	364.30	9.95	399.70	9.35
293.70	11.37	329.40	10.66	365.00	9.93	400.40	9.35
294.40	11.36	330.00	10.65	365.60	9.93	401.00	9.35
295.00	11.35	330.70	10.64	366.20	9.92	401.60	9.35
295.60	11.34	331.30	10.63	366.80	9.91	402.20	9.34
296.20	11.32	331.90	10.61	367.40	9.89	402.80	9.33
296.90	11.30	332.50	10.59	368.10	9.89	403.50	9.33
297.50	11.30	333.20	10.56	368.70	9.88	404.10	9.32
298.10	11.27	333.80	10.53	369.30	9.87	404.70	9.31
298.70	11.27	334.40	10.51	369.90	9.85	405.30	9.30
299.40	11.26	335.00	10.50	370.60	9.80	405.90	9.26
300.00	11.26	335.70	10.50	371.20	9.78	406.60	9.24
300.60	11.22	336.30	10.47	371.80	9.77	407.20	9.23
301.20	11.16	336.90	10.46	372.40	9.77	407.80	9.21
301.90	11.15	337.50	10.46	373.00	9.76	408.40	9.21
302.50	11.13	338.20	10.45	373.70	9.75	409.00	9.21
303.10	11.14	338.80	10.44	374.30	9.74	409.70	9.21
303.80	11.13	339.40	10.42	374.90	9.74	410.30	9.20
304.40	11.12	340.00	10.42	375.50	9.74	410.90	9.20
305.00	11.12	340.60	10.41	376.10	9.73	411.50	9.19
305.60	11.11	341.30	10.41	376.80	9.73	412.10	9.18
306.30	11.11	341.90	10.39	377.40	9.72	412.70	9.16
306.90	11.10	342.50	10.37	378.00	9.70	413.40	9.16
307.50	11.10	343.10	10.36	378.60	9.71	414.00	9.15
308.10	11.10	343.80	10.33	379.30	9.69	414.60	9.14
308.80	11.13	344.40	10.31	379.90	9.67	415.20	9.15
309.40	11.12	345.00	10.30	380.50	9.66	415.80	9.14
310.00	11.11	345.60	10.29	381.10	9.65	416.50	9.12
310.60	11.11	346.30	10.29	381.70	9.64	417.10	9.12
311.30	11.08	346.90	10.28	382.40	9.63	417.70	9.10
311.90	11.05	347.50	10.26	383.00	9.59	418.30	9.08
312.50	11.04	348.10	10.25	383.60	9.58	418.90	9.05
313.10	11.04	348.80	10.24	384.20	9.57	419.60	9.04
313.80	11.03	349.40	10.23	384.80	9.57	420.20	9.02
314.40	11.03	350.00	10.23	385.50	9.56	420.80	9.02
315.00	11.02	350.60	10.23	386.10	9.56	421.40	9.01
315.70	11.02	351.30	10.23	386.70	9.55	422.00	8.99
316.30	11.01	351.90	10.20	387.30	9.54	422.60	8.98
316.90	10.99	352.50	10.19	388.00	9.53	423.30	8.96
317.50	10.95	353.10	10.19	388.60	9.49	423.90	8.96
318.20	10.94	353.70	10.18	389.20	9.47	424.50	8.96
318.80	10.94	354.40	10.17	389.80	9.47	425.10	8.96
319.40	10.92	355.00	10.17	390.40	9.47	425.70	8.95
320.00	10.91	355.60	10.14	391.10	9.46	426.40	8.94
320.70	10.89	356.20	10.13	391.70	9.47	427.00	8.92
321.30	10.86	356.90	10.11	392.30	9.45	427.60	8.91
321.90	10.83	357.50	10.10	392.90	9.45	428.20	8.90
322.50	10.82	358.10	10.10	393.50	9.43	428.80	8.88
323.20	10.81	358.70	10.09	394.20	9.41	429.40	8.88
323.80	10.79	359.40	10.09	394.80	9.40	430.10	8.87
324.40	10.78	360.00	10.08	395.40	9.40	430.70	8.86
325.00	10.77	360.60	10.06	396.00	9.40	431.30	8.85

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	8.84	467.10	8.28	502.10	7.86	536.90	7.38
432.50	8.83	467.70	8.28	502.70	7.85	537.50	7.37
433.20	8.83	468.30	8.28	503.30	7.84	538.10	7.36
433.80	8.82	468.90	8.28	503.90	7.84	538.70	7.36
434.40	8.81	469.50	8.28	504.50	7.83	539.40	7.36
435.00	8.79	470.10	8.28	505.10	7.83	540.00	7.36
435.60	8.78	470.70	8.26	505.70	7.82	540.60	7.36
436.20	8.77	471.40	8.24	506.30	7.82	541.20	7.34
436.90	8.76	472.00	8.23	507.00	7.81	541.80	7.34
437.50	8.75	472.60	8.21	507.60	7.80	542.40	7.34
438.10	8.75	473.20	8.21	508.20	7.79	543.00	7.33
438.70	8.73	473.80	8.20	508.80	7.78	543.60	7.33
439.30	8.72	474.40	8.20	509.40	7.77	544.20	7.32
439.90	8.71	475.00	8.21	510.00	7.76	544.80	7.32
440.60	8.71	475.70	8.20	510.60	7.76	545.50	7.32
441.20	8.71	476.30	8.20	511.20	7.75	546.10	7.31
441.80	8.69	476.90	8.20	511.90	7.75	546.70	7.31
442.40	8.68	477.50	8.20	512.50	7.75	547.30	7.30
443.00	8.65	478.10	8.19	513.10	7.75	547.90	7.28
443.60	8.64	478.70	8.18	513.70	7.74	548.50	7.28
444.30	8.63	479.40	8.18	514.30	7.74	549.10	7.26
444.90	8.60	480.00	8.17	514.90	7.72	549.70	7.25
445.50	8.58	480.60	8.17	515.50	7.70	550.30	7.26
446.10	8.57	481.20	8.16	516.10	7.70	550.90	7.25
446.70	8.56	481.80	8.14	516.70	7.70	551.50	7.26
447.30	8.55	482.40	8.12	517.40	7.69	552.20	7.25
448.00	8.54	483.00	8.11	518.00	7.68	552.80	7.25
448.60	8.52	483.70	8.10	518.60	7.67	553.40	7.24
449.20	8.52	484.30	8.10	519.20	7.66	554.00	7.23
449.80	8.51	484.90	8.08	519.80	7.66	554.60	7.20
450.40	8.51	485.50	8.07	520.40	7.65	555.20	7.19
451.00	8.51	486.10	8.05	521.00	7.66	555.80	7.19
451.70	8.51	486.70	8.03	521.60	7.65	556.40	7.18
452.30	8.50	487.30	8.01	522.30	7.64	557.00	7.18
452.90	8.50	487.90	8.00	522.90	7.64	557.60	7.17
453.50	8.49	488.60	8.00	523.50	7.63	558.20	7.17
454.10	8.50	489.20	7.99	524.10	7.63	558.90	7.17
454.70	8.47	489.80	7.98	524.70	7.62	559.50	7.17
455.40	8.45	490.40	7.97	525.30	7.61	560.10	7.16
456.00	8.45	491.00	7.96	525.90	7.59	560.70	7.15
456.60	8.45	491.60	7.96	526.50	7.56	561.30	7.14
457.20	8.44	492.20	7.95	527.10	7.55	561.90	7.13
457.80	8.43	492.90	7.95	527.80	7.53	562.50	7.11
458.40	8.41	493.50	7.93	528.40	7.52	563.10	7.08
459.10	8.41	494.10	7.92	529.00	7.52	563.70	7.07
459.70	8.40	494.70	7.92	529.60	7.50	564.30	7.06
460.30	8.38	495.30	7.91	530.20	7.49	564.90	7.06
460.90	8.38	495.90	7.90	530.80	7.48	565.50	7.02
461.50	8.38	496.50	7.90	531.40	7.47	566.20	7.02
462.10	8.35	497.10	7.89	532.00	7.47	566.80	7.01
462.70	8.34	497.80	7.89	532.60	7.46	567.40	7.02
463.40	8.33	498.40	7.88	533.20	7.46	568.00	7.00
464.00	8.32	499.00	7.87	533.90	7.45	568.60	7.01
464.60	8.31	499.60	7.87	534.50	7.43	569.20	7.00
465.20	8.30	500.20	7.87	535.10	7.42	569.80	7.00
465.80	8.29	500.80	7.86	535.70	7.40	570.40	7.00
466.40	8.29	501.40	7.86	536.30	7.39	571.00	7.00

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	6.99	606.20	6.70	640.60	6.41	674.90	6.14
572.20	6.99	606.80	6.69	641.20	6.40	675.50	6.14
572.80	6.99	607.40	6.67	641.80	6.40	676.10	6.13
573.50	6.98	608.00	6.68	642.50	6.39	676.70	6.12
574.10	6.97	608.60	6.67	643.10	6.38	677.30	6.10
574.70	6.97	609.20	6.66	643.70	6.38	677.90	6.10
575.30	6.96	609.80	6.65	644.30	6.38	678.50	6.09
575.90	6.96	610.40	6.65	644.90	6.38	679.10	6.07
576.50	6.96	611.00	6.64	645.50	6.38	679.70	6.08
577.10	6.96	611.70	6.64	646.10	6.38	680.30	6.06
577.70	6.96	612.30	6.64	646.70	6.37	680.90	6.05
578.30	6.95	612.90	6.64	647.30	6.37	681.50	6.05
578.90	6.94	613.50	6.63	647.90	6.36	682.10	6.05
579.50	6.93	614.10	6.62	648.50	6.36	682.70	6.05
580.10	6.92	614.70	6.61	649.10	6.35	683.30	6.05
580.70	6.90	615.30	6.61	649.70	6.35	683.90	6.05
581.30	6.89	615.90	6.61	650.30	6.34	684.50	6.04
582.00	6.88	616.50	6.60	650.90	6.34	685.10	6.05
582.60	6.87	617.10	6.60	651.50	6.34	685.70	6.04
583.20	6.88	617.70	6.60	652.10	6.33	686.30	6.04
583.80	6.88	618.30	6.60	652.70	6.34	686.90	6.02
584.40	6.88	618.90	6.58	653.30	6.34	687.50	6.03
585.00	6.87	619.50	6.58	653.90	6.32	688.10	6.03
585.60	6.87	620.10	6.57	654.50	6.31	688.70	6.03
586.20	6.85	620.70	6.57	655.10	6.29	689.30	6.03
586.80	6.85	621.30	6.57	655.70	6.29	689.90	6.02
587.40	6.84	621.90	6.56	656.30	6.29	690.50	6.02
588.00	6.84	622.50	6.56	656.90	6.28	691.10	6.01
588.60	6.83	623.10	6.55	657.50	6.28	691.70	6.01
589.20	6.83	623.70	6.55	658.10	6.29	692.30	6.00
589.80	6.83	624.30	6.54	658.70	6.29	692.90	6.01
590.50	6.82	625.00	6.53	659.30	6.29	693.50	6.00
591.10	6.82	625.60	6.53	659.90	6.28	694.10	6.01
591.70	6.82	626.20	6.51	660.50	6.28	694.70	6.00
592.30	6.82	626.80	6.52	661.10	6.27	695.30	6.00
592.90	6.82	627.40	6.52	661.70	6.28	695.90	6.00
593.50	6.82	628.00	6.52	662.30	6.26	696.50	6.00
594.10	6.82	628.60	6.51	662.90	6.27	697.10	6.00
594.70	6.81	629.20	6.50	663.50	6.25	697.70	5.99
595.30	6.82	629.80	6.50	664.10	6.23	698.30	5.97
595.90	6.82	630.40	6.49	664.70	6.22	698.90	5.98
596.50	6.81	631.00	6.49	665.30	6.22	699.50	5.98
597.10	6.80	631.60	6.48	665.90	6.22	700.10	5.97
597.70	6.81	632.20	6.47	666.50	6.21	700.70	5.97
598.30	6.80	632.80	6.46	667.10	6.20	701.30	5.97
598.90	6.79	633.40	6.45	667.70	6.19	701.90	5.96
599.50	6.79	634.00	6.44	668.30	6.18	702.50	5.96
600.10	6.78	634.60	6.44	668.90	6.18	703.10	5.96
600.80	6.77	635.20	6.43	669.50	6.17	703.70	5.95
601.40	6.75	635.80	6.43	670.10	6.16	704.30	5.95
602.00	6.73	636.40	6.43	670.70	6.16	704.90	5.95
602.60	6.72	637.00	6.43	671.30	6.17	705.50	5.95
603.20	6.71	637.60	6.42	671.90	6.16	706.10	5.95
603.80	6.72	638.20	6.42	672.50	6.15	706.70	5.94
604.40	6.72	638.80	6.42	673.10	6.15	707.30	5.92
605.00	6.71	639.40	6.42	673.70	6.14	707.90	5.92
605.60	6.70	640.00	6.41	674.30	6.14	708.50	5.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	5.91	743.10	5.67				
709.70	5.92	743.70	5.67				
710.30	5.91	744.30	5.67				
710.90	5.91	744.90	5.66				
711.50	5.91	745.50	5.67				
712.10	5.91	746.10	5.67				
712.70	5.91	746.70	5.66				
713.30	5.90	747.30	5.66				
713.90	5.89	747.90	5.65				
714.50	5.89	748.50	5.65				
715.10	5.88	749.10	5.65				
715.70	5.88	749.70	5.65				
716.30	5.87	750.30	5.65				
716.90	5.86	750.80	5.64				
717.50	5.86	751.40	5.64				
718.10	5.85	752.00	5.63				
718.70	5.84	752.60	5.62				
719.30	5.84	753.20	5.62				
719.90	5.82	753.80	5.61				
720.40	5.83	754.40	5.62				
721.00	5.83	755.00	5.62				
721.60	5.82	755.60	5.62				
722.20	5.82	756.20	5.61				
722.80	5.82	756.80	5.60				
723.40	5.82	757.40	5.61				
724.00	5.81	758.00	5.60				
724.60	5.82	758.60	5.60				
725.20	5.82	759.20	5.60				
725.80	5.82	759.80	5.61				
726.40	5.81	760.00	5.60				
727.00	5.81						
727.60	5.80						
728.20	5.80						
728.80	5.80						
729.40	5.81						
730.00	5.80						
730.60	5.80						
731.20	5.80						
731.80	5.79						
732.40	5.79						
733.00	5.79						
733.60	5.78						
734.20	5.76						
734.80	5.74						
735.40	5.73						
736.00	5.72						
736.60	5.72						
737.20	5.72						
737.70	5.71						
738.30	5.71						
738.90	5.71						
739.50	5.70						
740.10	5.70						
740.70	5.69						
741.30	5.68						
741.90	5.69						
742.50	5.69						

XBT 07							
Cruise: 94G03		Depth	Temp	Depth	Temp	Depth	Temp
Date: 17 MAY 1994							
Time: 08:29 GMT							
Lat: 26 54.4000 N							
Lon: 89 30.2000 W							
Depth	Temp						
0.60	27.44	34.20	23.99	71.50	19.89	108.70	17.39
1.20	27.49	34.80	23.87	72.20	19.84	109.40	17.34
1.90	27.49	35.50	23.78	72.80	19.80	110.00	17.31
2.50	27.49	36.10	23.65	73.50	19.75	110.60	17.29
3.20	27.48	36.80	23.58	74.10	19.70	111.30	17.27
3.80	27.47	37.40	23.57	74.70	19.67	111.90	17.23
4.50	27.46	38.10	23.49	75.40	19.66	112.60	17.22
5.10	27.34	38.70	23.41	76.00	19.61	113.20	17.21
5.80	27.23	39.30	23.42	76.70	19.55	113.80	17.20
6.40	27.17	40.00	23.44	77.30	19.48	114.50	17.17
7.10	27.13	40.60	23.43	77.90	19.40	115.10	17.12
7.70	27.09	41.30	23.44	78.60	19.30	115.80	17.10
8.40	27.07	41.90	23.39	79.20	19.26	116.40	17.09
9.00	27.06	42.60	23.32	79.90	19.24	117.00	17.06
9.70	27.05	43.20	23.26	80.50	19.23	117.70	17.04
10.30	27.02	43.90	23.22	81.20	19.13	118.30	17.03
10.90	27.01	44.50	23.15	81.80	18.99	118.90	17.00
11.60	27.00	45.10	23.02	82.40	18.95	119.60	16.97
12.20	27.00	45.80	22.92	83.10	18.91	120.20	16.93
12.90	26.99	46.40	22.82	83.70	18.89	120.90	16.87
13.50	26.98	47.10	22.73	84.40	18.78	121.50	16.83
14.20	26.95	47.70	22.69	85.00	18.67	122.10	16.80
14.80	26.92	48.40	22.66	85.60	18.61	122.80	16.77
15.50	26.89	49.00	22.57	86.30	18.57	123.40	16.74
16.10	26.87	49.70	22.50	86.90	18.55	124.10	16.69
16.80	26.85	50.30	22.41	87.60	18.51	124.70	16.64
17.40	26.83	50.90	22.35	88.20	18.50	125.30	16.58
18.10	26.80	51.60	22.24	88.90	18.51	126.00	16.52
18.70	26.77	52.20	22.16	89.50	18.49	126.60	16.50
19.30	26.75	52.90	22.07	90.10	18.45	127.30	16.47
20.00	26.71	53.50	21.96	90.80	18.41	127.90	16.43
20.60	26.68	54.20	21.83	91.40	18.36	128.50	16.38
21.30	26.67	54.80	21.68	92.10	18.33	129.20	16.34
21.90	26.63	55.40	21.59	92.70	18.28	129.80	16.32
22.60	26.60	56.10	21.51	93.30	18.24	130.40	16.31
23.20	26.57	56.70	21.45	94.00	18.21	131.10	16.30
23.90	26.44	57.40	21.41	94.60	18.11	131.70	16.28
24.50	26.25	58.00	21.38	95.30	18.05	132.40	16.26
25.20	26.11	58.70	21.32	95.90	18.00	133.00	16.23
25.80	26.02	59.30	21.22	96.50	17.90	133.60	16.22
26.40	25.98	60.00	21.12	97.20	17.85	134.30	16.20
27.10	25.95	60.60	21.02	97.80	17.80	134.90	16.18
27.70	25.91	61.20	20.95	98.50	17.74	135.60	16.16
28.40	25.84	61.90	20.88	99.10	17.65	136.20	16.12
29.00	25.73	62.50	20.75	99.70	17.61	136.80	16.06
29.70	25.56	63.20	20.62	100.40	17.60	137.50	16.00
30.30	25.30	63.80	20.50	101.00	17.58	138.10	15.98
31.00	24.96	64.50	20.43	101.70	17.55	138.70	15.97
31.60	24.78	65.10	20.39	102.30	17.51	139.40	15.95
32.30	24.59	65.70	20.27	103.00	17.51	140.00	15.92
32.90	24.34	66.40	20.23	103.60	17.52	140.70	15.91
33.50	24.11	67.00	20.23	104.20	17.54	141.30	15.87
		67.70	20.22	104.90	17.56	141.90	15.82
		68.30	20.25	105.50	17.57	142.60	15.78
		69.00	20.25	106.20	17.54	143.20	15.77
		69.60	20.07	106.80	17.49	145.80	15.65
		70.20	19.97	107.40	17.43	146.40	15.62
		70.90	19.92	108.10	17.41	147.00	15.57

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.70	15.54	183.90	14.16	220.00	13.17	256.00	12.16
148.30	15.49	184.60	14.14	220.70	13.17	256.60	12.15
148.90	15.46	185.20	14.13	221.30	13.16	257.30	12.13
149.60	15.43	185.80	14.11	221.90	13.15	257.90	12.11
150.20	15.40	186.50	14.09	222.60	13.14	258.50	12.10
150.90	15.37	187.10	14.08	223.20	13.12	259.20	12.08
151.50	15.34	187.70	14.07	223.80	13.12	259.80	12.06
152.10	15.31	188.40	14.04	224.50	13.13	260.40	12.03
152.80	15.29	189.00	14.02	225.10	13.12	261.00	12.00
153.40	15.29	189.60	14.00	225.70	13.10	261.70	11.95
154.00	15.26	190.30	13.99	226.40	13.09	262.30	11.92
154.70	15.24	190.90	13.97	227.00	13.07	262.90	11.90
155.30	15.23	191.50	13.97	227.60	13.03	263.60	11.90
155.90	15.22	192.20	13.94	228.30	12.99	264.20	11.89
156.60	15.16	192.80	13.92	228.90	12.96	264.80	11.87
157.20	15.12	193.40	13.91	229.50	12.93	265.50	11.86
157.90	15.08	194.10	13.88	230.10	12.90	266.10	11.85
158.50	15.06	194.70	13.87	230.80	12.89	266.70	11.84
159.10	15.03	195.30	13.86	231.40	12.87	267.30	11.84
159.80	15.02	196.00	13.86	232.00	12.85	268.00	11.83
160.40	15.02	196.60	13.85	232.70	12.84	268.60	11.82
161.00	15.01	197.20	13.81	233.30	12.84	269.20	11.80
161.70	14.99	197.90	13.79	233.90	12.81	269.90	11.77
162.30	14.98	198.50	13.77	234.60	12.76	270.50	11.76
163.00	14.93	199.10	13.75	235.20	12.75	271.10	11.76
163.60	14.89	199.80	13.73	235.80	12.74	271.70	11.75
164.20	14.86	200.40	13.70	236.50	12.72	272.40	11.72
164.90	14.82	201.00	13.69	237.10	12.71	273.00	11.70
165.50	14.79	201.70	13.67	237.70	12.70	273.60	11.68
166.10	14.77	202.30	13.64	238.40	12.68	274.30	11.67
166.80	14.73	202.90	13.60	239.00	12.65	274.90	11.66
167.40	14.69	203.60	13.58	239.60	12.62	275.50	11.66
168.00	14.68	204.20	13.55	240.20	12.60	276.10	11.66
168.70	14.68	204.80	13.54	240.90	12.59	276.80	11.66
169.30	14.67	205.50	13.54	241.50	12.58	277.40	11.66
169.90	14.67	206.10	13.54	242.10	12.55	278.00	11.65
170.60	14.66	206.70	13.49	242.80	12.51	278.70	11.63
171.20	14.64	207.40	13.46	243.40	12.49	279.30	11.61
171.90	14.61	208.00	13.46	244.00	12.48	279.90	11.60
172.50	14.60	208.60	13.44	244.70	12.45	280.50	11.58
173.10	14.58	209.30	13.43	245.30	12.44	281.20	11.57
173.80	14.57	209.90	13.43	245.90	12.41	281.80	11.55
174.40	14.55	210.50	13.40	246.60	12.40	282.40	11.54
175.00	14.54	211.20	13.40	247.20	12.39	283.10	11.52
175.70	14.54	211.80	13.38	247.80	12.38	283.70	11.49
176.30	14.53	212.40	13.36	248.40	12.35	284.30	11.48
176.90	14.51	213.10	13.35	249.10	12.31	284.90	11.47
177.60	14.51	213.70	13.34	249.70	12.29	285.60	11.46
178.20	14.47	214.30	13.34	250.30	12.27	286.20	11.45
178.80	14.43	215.00	13.32	251.00	12.27	286.80	11.44
179.50	14.40	215.60	13.30	251.60	12.25	287.40	11.43
180.10	14.38	216.20	13.29	252.20	12.23	288.10	11.41
180.70	14.34	216.90	13.27	252.90	12.23	288.70	11.39
181.40	14.30	217.50	13.25	253.50	12.21	289.30	11.37
182.00	14.26	218.10	13.23	254.10	12.20	290.00	11.36
182.70	14.20	218.80	13.21	254.70	12.19	290.60	11.36
183.30	14.17	219.40	13.19	255.40	12.18	291.20	11.34

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
291.80	11.34	327.50	10.54	363.10	9.70	398.50	9.12
292.50	11.33	328.20	10.48	363.70	9.69	399.10	9.12
293.10	11.32	328.80	10.46	364.30	9.68	399.70	9.11
293.70	11.31	329.40	10.46	365.00	9.66	400.40	9.10
294.40	11.29	330.00	10.46	365.60	9.66	401.00	9.10
295.00	11.27	330.70	10.45	366.20	9.65	401.60	9.10
295.60	11.25	331.30	10.41	366.80	9.66	402.20	9.09
296.20	11.24	331.90	10.39	367.40	9.65	402.80	9.08
296.90	11.21	332.50	10.36	368.10	9.65	403.50	9.08
297.50	11.17	333.20	10.35	368.70	9.63	404.10	9.07
298.10	11.14	333.80	10.34	369.30	9.61	404.70	9.08
298.70	11.13	334.40	10.33	369.90	9.60	405.30	9.08
299.40	11.10	335.00	10.31	370.60	9.60	405.90	9.08
300.00	11.08	335.70	10.30	371.20	9.58	406.60	9.08
300.60	11.07	336.30	10.28	371.80	9.56	407.20	9.08
301.20	11.05	336.90	10.28	372.40	9.55	407.80	9.08
301.90	11.03	337.50	10.27	373.00	9.53	408.40	9.07
302.50	11.01	338.20	10.26	373.70	9.52	409.00	9.05
303.10	11.01	338.80	10.25	374.30	9.52	409.70	9.05
303.80	10.99	339.40	10.25	374.90	9.50	410.30	9.05
304.40	10.98	340.00	10.24	375.50	9.49	410.90	9.05
305.00	10.98	340.60	10.22	376.10	9.48	411.50	9.03
305.60	10.98	341.30	10.18	376.80	9.48	412.10	9.00
306.30	10.97	341.90	10.14	377.40	9.47	412.70	8.99
306.90	10.96	342.50	10.12	378.00	9.47	413.40	8.98
307.50	10.95	343.10	10.10	378.60	9.47	414.00	8.98
308.10	10.92	343.80	10.09	379.30	9.46	414.60	8.98
308.80	10.92	344.40	10.08	379.90	9.46	415.20	8.97
309.40	10.90	345.00	10.07	380.50	9.46	415.80	8.95
310.00	10.88	345.60	10.04	381.10	9.45	416.50	8.93
310.60	10.85	346.30	10.03	381.70	9.45	417.10	8.92
311.30	10.84	346.90	10.02	382.40	9.43	417.70	8.91
311.90	10.83	347.50	10.01	383.00	9.42	418.30	8.89
312.50	10.82	348.10	10.01	383.60	9.40	418.90	8.89
313.10	10.81	348.80	10.02	384.20	9.40	419.60	8.89
313.80	10.80	349.40	10.00	384.80	9.39	420.20	8.87
314.40	10.80	350.00	9.98	385.50	9.37	420.80	8.85
315.00	10.79	350.60	9.94	386.10	9.36	421.40	8.84
315.70	10.79	351.30	9.91	386.70	9.35	422.00	8.82
316.30	10.77	351.90	9.91	387.30	9.34	422.60	8.79
316.90	10.75	352.50	9.91	388.00	9.35	423.30	8.78
317.50	10.73	353.10	9.90	388.60	9.35	423.90	8.77
318.20	10.72	353.70	9.90	389.20	9.36	424.50	8.76
318.80	10.71	354.40	9.88	389.80	9.34	425.10	8.76
319.40	10.70	355.00	9.86	390.40	9.33	425.70	8.76
320.00	10.69	355.60	9.85	391.10	9.30	426.40	8.76
320.70	10.68	356.20	9.81	391.70	9.28	427.00	8.75
321.30	10.68	356.90	9.81	392.30	9.27	427.60	8.75
321.90	10.67	357.50	9.79	392.90	9.26	428.20	8.75
322.50	10.67	358.10	9.78	393.50	9.24	428.80	8.75
323.20	10.66	358.70	9.76	394.20	9.22	429.40	8.75
323.80	10.65	359.40	9.74	394.80	9.21	430.10	8.73
324.40	10.65	360.00	9.74	395.40	9.20	430.70	8.73
325.00	10.65	360.60	9.73	396.00	9.19	431.30	8.73
325.70	10.64	361.20	9.73	396.60	9.16	431.90	8.73
326.30	10.62	361.80	9.73	397.30	9.15	432.50	8.72
326.90	10.59	362.50	9.71	397.90	9.14	433.20	8.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
433.80	8.71	468.90	7.97	503.90	7.59	538.70	7.19
434.40	8.70	469.50	7.96	504.50	7.57	539.40	7.17
435.00	8.67	470.10	7.96	505.10	7.57	540.00	7.16
435.60	8.64	470.70	7.96	505.70	7.57	540.60	7.15
436.20	8.61	471.40	7.95	506.30	7.56	541.20	7.15
436.90	8.57	472.00	7.95	507.00	7.56	541.80	7.15
437.50	8.55	472.60	7.95	507.60	7.56	542.40	7.15
438.10	8.53	473.20	7.94	508.20	7.54	543.00	7.16
438.70	8.53	473.80	7.94	508.80	7.53	543.60	7.17
439.30	8.53	474.40	7.92	509.40	7.53	544.20	7.16
439.90	8.51	475.00	7.90	510.00	7.52	544.80	7.15
440.60	8.49	475.70	7.89	510.60	7.52	545.50	7.14
441.20	8.48	476.30	7.88	511.20	7.52	546.10	7.13
441.80	8.46	476.90	7.88	511.90	7.51	546.70	7.12
442.40	8.45	477.50	7.88	512.50	7.50	547.30	7.11
443.00	8.44	478.10	7.89	513.10	7.49	547.90	7.08
443.60	8.43	478.70	7.91	513.70	7.49	548.50	7.07
444.30	8.43	479.40	7.91	514.30	7.49	549.10	7.07
444.90	8.43	480.00	7.88	514.90	7.49	549.70	7.06
445.50	8.43	480.60	7.87	515.50	7.48	550.30	7.07
446.10	8.43	481.20	7.87	516.10	7.47	550.90	7.05
446.70	8.43	481.80	7.86	516.70	7.45	551.50	7.04
447.30	8.42	482.40	7.86	517.40	7.42	552.20	7.03
448.00	8.42	483.00	7.84	518.00	7.42	552.80	7.03
448.60	8.42	483.70	7.81	518.60	7.41	553.40	7.02
449.20	8.39	484.30	7.79	519.20	7.40	554.00	7.01
449.80	8.37	484.90	7.79	519.80	7.38	554.60	7.02
450.40	8.35	485.50	7.79	520.40	7.38	555.20	7.01
451.00	8.32	486.10	7.78	521.00	7.38	555.80	7.00
451.70	8.31	486.70	7.78	521.60	7.37	556.40	6.99
452.30	8.30	487.30	7.78	522.30	7.37	557.00	7.00
452.90	8.29	487.90	7.78	522.90	7.35	557.60	6.99
453.50	8.27	488.60	7.80	523.50	7.35	558.20	6.99
454.10	8.25	489.20	7.80	524.10	7.35	558.90	6.98
454.70	8.24	489.80	7.81	524.70	7.34	559.50	6.98
455.40	8.24	490.40	7.80	525.30	7.34	560.10	6.97
456.00	8.23	491.00	7.81	525.90	7.33	560.70	6.95
456.60	8.23	491.60	7.81	526.50	7.32	561.30	6.94
457.20	8.21	492.20	7.79	527.10	7.31	561.90	6.93
457.80	8.20	492.90	7.79	527.80	7.30	562.50	6.93
458.40	8.19	493.50	7.79	528.40	7.30	563.10	6.93
459.10	8.18	494.10	7.78	529.00	7.27	563.70	6.92
459.70	8.16	494.70	7.78	529.60	7.27	564.30	6.91
460.30	8.15	495.30	7.76	530.20	7.26	564.90	6.91
460.90	8.15	495.90	7.76	530.80	7.26	565.50	6.90
461.50	8.14	496.50	7.74	531.40	7.25	566.20	6.89
462.10	8.14	497.10	7.73	532.00	7.25	566.80	6.90
462.70	8.12	497.80	7.72	532.60	7.24	567.40	6.90
463.40	8.11	498.40	7.71	533.20	7.24	568.00	6.90
464.00	8.09	499.00	7.71	533.90	7.24	568.60	6.90
464.60	8.07	499.60	7.69	534.50	7.23	569.20	6.90
465.20	8.04	500.20	7.68	535.10	7.24	569.80	6.91
465.80	8.02	500.80	7.66	535.70	7.24	570.40	6.90
466.40	7.99	501.40	7.66	536.30	7.22	571.00	6.90
467.10	7.98	502.10	7.66	536.90	7.20	571.60	6.91
467.70	7.98	502.70	7.65	537.50	7.20	572.20	6.90
468.30	7.96	503.30	7.62	538.10	7.19	572.80	6.90

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
573.50	6.89	608.00	6.43	642.50	6.17	676.70	5.93
574.10	6.88	608.60	6.44	643.10	6.17	677.30	5.93
574.70	6.88	609.20	6.43	643.70	6.17	677.90	5.93
575.30	6.86	609.80	6.43	644.30	6.16	678.50	5.92
575.90	6.85	610.40	6.43	644.90	6.16	679.10	5.92
576.50	6.85	611.00	6.42	645.50	6.16	679.70	5.91
577.10	6.84	611.70	6.42	646.10	6.15	680.30	5.91
577.70	6.83	612.30	6.41	646.70	6.15	680.90	5.90
578.30	6.82	612.90	6.41	647.30	6.14	681.50	5.91
578.90	6.81	613.50	6.40	647.90	6.14	682.10	5.91
579.50	6.80	614.10	6.39	648.50	6.13	682.70	5.90
580.10	6.77	614.70	6.37	649.10	6.14	683.30	5.90
580.70	6.76	615.30	6.37	649.70	6.13	683.90	5.90
581.30	6.75	615.90	6.37	650.30	6.13	684.50	5.90
582.00	6.74	616.50	6.37	650.90	6.13	685.10	5.90
582.60	6.72	617.10	6.37	651.50	6.13	685.70	5.90
583.20	6.72	617.70	6.37	652.10	6.12	686.30	5.90
583.80	6.71	618.30	6.37	652.70	6.10	686.90	5.90
584.40	6.72	618.90	6.36	653.30	6.10	687.50	5.88
585.00	6.71	619.50	6.36	653.90	6.09	688.10	5.88
585.60	6.71	620.10	6.36	654.50	6.09	688.70	5.88
586.20	6.70	620.70	6.36	655.10	6.09	689.30	5.86
586.80	6.69	621.30	6.35	655.70	6.09	689.90	5.85
587.40	6.69	621.90	6.34	656.30	6.08	690.50	5.84
588.00	6.68	622.50	6.34	656.90	6.08	691.10	5.84
588.60	6.68	623.10	6.34	657.50	6.07	691.70	5.84
589.20	6.68	623.70	6.33	658.10	6.06	692.30	5.84
589.80	6.68	624.30	6.33	658.70	6.07	692.90	5.83
590.50	6.67	625.00	6.33	659.30	6.06	693.50	5.83
591.10	6.65	625.60	6.32	659.90	6.06	694.10	5.83
591.70	6.64	626.20	6.31	660.50	6.05	694.70	5.83
592.30	6.63	626.80	6.29	661.10	6.04	695.30	5.84
592.90	6.63	627.40	6.29	661.70	6.04	695.90	5.83
593.50	6.63	628.00	6.28	662.30	6.04	696.50	5.83
594.10	6.61	628.60	6.28	662.90	6.04	697.10	5.83
594.70	6.61	629.20	6.28	663.50	6.03	697.70	5.83
595.30	6.61	629.80	6.27	664.10	6.03	698.30	5.83
595.90	6.59	630.40	6.27	664.70	6.03	698.90	5.83
596.50	6.57	631.00	6.26	665.30	6.03	699.50	5.83
597.10	6.56	631.60	6.25	665.90	6.03	700.10	5.83
597.70	6.54	632.20	6.25	666.50	6.03	700.70	5.82
598.30	6.54	632.80	6.25	667.10	6.04	701.30	5.82
598.90	6.53	633.40	6.23	667.70	6.03	701.90	5.81
599.50	6.53	634.00	6.22	668.30	6.03	702.50	5.81
600.10	6.52	634.60	6.22	668.90	6.02	703.10	5.80
600.80	6.50	635.20	6.22	669.50	6.02	703.70	5.79
601.40	6.50	635.80	6.22	670.10	6.02	704.30	5.79
602.00	6.49	636.40	6.22	670.70	6.00	704.90	5.79
602.60	6.48	637.00	6.22	671.30	6.00	705.50	5.79
603.20	6.48	637.60	6.20	671.90	5.99	706.10	5.78
603.80	6.47	638.20	6.20	672.50	5.98	706.70	5.78
604.40	6.46	638.80	6.20	673.10	5.97	707.30	5.78
605.00	6.45	639.40	6.20	673.70	5.96	707.90	5.78
605.60	6.44	640.00	6.19	674.30	5.95	708.50	5.76
606.20	6.44	640.60	6.19	674.90	5.96	709.10	5.76
606.80	6.44	641.20	6.18	675.50	5.95	709.70	5.75
607.40	6.44	641.80	6.18	676.10	5.94	710.30	5.74

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
710.90	5.73	744.90	5.48				
711.50	5.71	745.50	5.48				
712.10	5.71	746.10	5.47				
712.70	5.70	746.70	5.48				
713.30	5.69	747.30	5.47				
713.90	5.69	747.90	5.46				
714.50	5.70	748.50	5.45				
715.10	5.69	749.10	5.44				
715.70	5.69	749.70	5.43				
716.30	5.67	750.30	5.42				
716.90	5.66	750.80	5.41				
717.50	5.65	751.40	5.42				
718.10	5.64	752.00	5.41				
718.70	5.64	752.60	5.41				
719.30	5.63	753.20	5.41				
719.90	5.63	753.80	5.41				
720.40	5.63	754.40	5.41				
721.00	5.63	755.00	5.41				
721.60	5.63	755.60	5.41				
722.20	5.62	756.20	5.41				
722.80	5.62	756.80	5.40				
723.40	5.61	757.40	5.40				
724.00	5.61	758.00	5.40				
724.60	5.60	758.60	5.40				
725.20	5.61	759.20	5.40				
725.80	5.60	759.80	5.39				
726.40	5.61	760.00	5.39				
727.00	5.60						
727.60	5.60						
728.20	5.59						
728.80	5.59						
729.40	5.59						
730.00	5.58						
730.60	5.57						
731.20	5.57						
731.80	5.56						
732.40	5.56						
733.00	5.56						
733.60	5.55						
734.20	5.55						
734.80	5.54						
735.40	5.54						
736.00	5.53						
736.60	5.52						
737.20	5.53						
737.70	5.53						
738.30	5.53						
738.90	5.52						
739.50	5.52						
740.10	5.52						
740.70	5.52						
741.30	5.51						
741.90	5.51						
742.50	5.51						
743.10	5.50						
743.70	5.49						
744.30	5.49						

XBT 08
 Cruise: 94G03
 Date: 17 MAY 1994
 Time: 10:01 GMT
 Lat: 26 48.7000 N
 Lon: 89 15.5000 W

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	25.28	70.20	20.12
		34.20	25.04	70.90	20.12
		34.80	24.66	71.50	20.11
		35.50	24.45	72.20	20.03
		36.10	24.24	72.80	19.92
		36.80	24.14	73.50	19.84
		37.40	24.01	74.10	19.75
		38.10	23.87	74.70	19.69
		38.70	23.77	75.40	19.67
		39.30	23.63	76.00	19.63
		40.00	23.51	76.70	19.60
		40.60	23.46	77.30	19.55
		41.30	23.42	77.90	19.46
		41.90	23.36	78.60	19.37
		42.60	23.16	79.20	19.28
		43.20	22.96	79.90	19.23
		43.90	22.91	80.50	19.19
		44.50	22.93	81.20	19.17
		45.10	22.94	81.80	19.15
		45.80	22.87	82.40	19.13
		46.40	22.68	83.10	19.09
		47.10	22.59	83.70	19.05
		47.70	22.54	84.40	18.99
		48.40	22.45	85.00	18.91
		49.00	22.41	85.60	18.83
		49.70	22.38	86.30	18.73
		50.30	22.28	86.90	18.66
		50.90	22.22	87.60	18.62
		51.60	22.16	88.20	18.55
		52.20	22.05	88.90	18.50
		52.90	21.98	89.50	18.39
		53.50	21.91	90.10	18.33
		54.20	21.80	90.80	18.29
		54.80	21.49	91.40	18.22
		55.40	21.35	92.10	18.15
		56.10	21.33	92.70	18.04
		56.70	21.28	93.30	17.94
		57.40	21.24	94.00	17.88
		58.00	21.15	94.60	17.87
		58.70	21.12	95.30	17.85
		59.30	21.08	95.90	17.75
		60.00	21.09	96.50	17.63
		60.60	20.99	97.20	17.60
		61.20	20.86	97.80	17.58
		61.90	20.76	98.50	17.58
		62.50	20.71	99.10	17.57
		63.20	20.65	99.70	17.57
		63.80	20.58	100.40	17.56
		64.50	20.48	101.00	17.57
		65.10	20.44	101.70	17.56
		65.70	20.41	102.30	17.55
		66.40	20.39	103.00	17.49
		67.00	20.32	103.60	17.45
		67.70	20.21	104.20	17.40
		68.30	20.15	104.90	17.36
		69.00	20.12	105.50	17.31
		69.60	20.11	106.20	17.25
0.60	27.10			106.80	17.17
1.20	27.13			107.40	17.11
1.90	27.14			108.10	17.06
2.50	27.13			108.70	17.00
3.20	27.13			109.40	16.96
3.80	27.11			110.00	16.92
4.50	27.11			110.60	16.91
5.10	27.11			111.30	16.89
5.80	27.10			111.90	16.84
6.40	27.11			112.60	16.81
7.10	27.09			113.20	16.80
7.70	27.09			113.80	16.80
8.40	27.08			114.50	16.80
9.00	27.07			115.10	16.80
9.70	27.07			115.80	16.78
10.30	27.04			116.40	16.77
10.90	27.04			117.00	16.73
11.60	27.01			117.70	16.66
12.20	27.00			118.30	16.63
12.90	26.98			118.90	16.59
13.50	26.96			119.60	16.57
14.20	26.95			120.20	16.54
14.80	26.93			120.90	16.50
15.50	26.92			121.50	16.44
16.10	26.90			122.10	16.38
16.80	26.88			122.80	16.35
17.40	26.86			123.40	16.29
18.10	26.85			124.10	16.26
18.70	26.81			124.70	16.25
19.30	26.80			125.30	16.25
20.00	26.77			126.00	16.23
20.60	26.77			126.60	16.15
21.30	26.76			127.30	16.12
21.90	26.75			127.90	16.09
22.60	26.76			128.50	16.06
23.20	26.75			129.20	16.04
23.90	26.72			129.80	16.01
24.50	26.70			130.40	15.98
25.20	26.67			131.10	15.94
25.80	26.63			131.70	15.88
26.40	26.60			132.40	15.84
27.10	26.54			133.00	15.82
27.70	26.51			133.60	15.79
28.40	26.42			134.30	15.74
29.00	26.25			134.90	15.70
29.70	26.15			135.60	15.66
30.30	25.92			136.20	15.64
31.00	25.69			136.80	15.64
31.60	25.47			137.50	15.59
32.30	25.38			138.10	15.52
32.90	25.35			138.70	15.46
				139.40	15.44
				140.00	15.42
				140.70	15.40
				141.30	15.38
				141.90	15.37
				142.60	15.36

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
143.20	15.36	179.50	13.96	215.60	13.11	251.60	12.04
143.80	15.35	180.10	13.95	216.20	13.08	252.20	12.03
144.50	15.35	180.70	13.93	216.90	13.05	252.90	12.01
145.10	15.33	181.40	13.91	217.50	13.02	253.50	11.99
145.80	15.21	182.00	13.90	218.10	13.00	254.10	11.96
146.40	15.14	182.70	13.88	218.80	13.00	254.70	11.93
147.00	15.11	183.30	13.86	219.40	13.00	255.40	11.92
147.70	15.04	183.90	13.83	220.00	12.97	256.00	11.90
148.30	15.00	184.60	13.80	220.70	12.96	256.60	11.89
148.90	14.98	185.20	13.78	221.30	12.94	257.30	11.89
149.60	14.96	185.80	13.77	221.90	12.94	257.90	11.87
150.20	14.95	186.50	13.76	222.60	12.93	258.50	11.87
150.90	14.93	187.10	13.76	223.20	12.91	259.20	11.86
151.50	14.88	187.70	13.74	223.80	12.90	259.80	11.84
152.10	14.84	188.40	13.72	224.50	12.90	260.40	11.84
152.80	14.81	189.00	13.71	225.10	12.88	261.00	11.84
153.40	14.78	189.60	13.70	225.70	12.85	261.70	11.83
154.00	14.76	190.30	13.70	226.40	12.82	262.30	11.82
154.70	14.69	190.90	13.69	227.00	12.79	262.90	11.81
155.30	14.66	191.50	13.68	227.60	12.79	263.60	11.80
155.90	14.64	192.20	13.68	228.30	12.78	264.20	11.78
156.60	14.62	192.80	13.65	228.90	12.78	264.80	11.76
157.20	14.61	193.40	13.60	229.50	12.77	265.50	11.74
157.90	14.61	194.10	13.58	230.10	12.78	266.10	11.73
158.50	14.59	194.70	13.56	230.80	12.77	266.70	11.71
159.10	14.58	195.30	13.55	231.40	12.77	267.30	11.69
159.80	14.57	196.00	13.54	232.00	12.75	268.00	11.67
160.40	14.52	196.60	13.53	232.70	12.69	268.60	11.67
161.00	14.50	197.20	13.52	233.30	12.65	269.20	11.66
161.70	14.48	197.90	13.52	233.90	12.62	269.90	11.65
162.30	14.45	198.50	13.51	234.60	12.59	270.50	11.64
163.00	14.44	199.10	13.50	235.20	12.55	271.10	11.63
163.60	14.42	199.80	13.48	235.80	12.55	271.70	11.61
164.20	14.41	200.40	13.48	236.50	12.54	272.40	11.61
164.90	14.39	201.00	13.48	237.10	12.49	273.00	11.61
165.50	14.36	201.70	13.47	237.70	12.48	273.60	11.60
166.10	14.34	202.30	13.45	238.40	12.48	274.30	11.58
166.80	14.32	202.90	13.44	239.00	12.47	274.90	11.56
167.40	14.31	203.60	13.43	239.60	12.44	275.50	11.54
168.00	14.30	204.20	13.43	240.20	12.42	276.10	11.54
168.70	14.30	204.80	13.44	240.90	12.38	276.80	11.54
169.30	14.27	205.50	13.43	241.50	12.37	277.40	11.51
169.90	14.24	206.10	13.43	242.10	12.35	278.00	11.49
170.60	14.19	206.70	13.41	242.80	12.33	278.70	11.48
171.20	14.16	207.40	13.39	243.40	12.31	279.30	11.47
171.90	14.14	208.00	13.38	244.00	12.29	279.90	11.46
172.50	14.12	208.60	13.38	244.70	12.27	280.50	11.43
173.10	14.10	209.30	13.38	245.30	12.25	281.20	11.41
173.80	14.09	209.90	13.35	245.90	12.22	281.80	11.38
174.40	14.08	210.50	13.32	246.60	12.19	282.40	11.35
175.00	14.06	211.20	13.28	247.20	12.16	283.10	11.33
175.70	14.05	211.80	13.25	247.80	12.14	283.70	11.30
176.30	14.03	212.40	13.22	248.40	12.12	284.30	11.28
176.90	14.02	213.10	13.20	249.10	12.10	284.90	11.26
177.60	14.01	213.70	13.17	249.70	12.08	285.60	11.24
178.20	13.99	214.30	13.16	250.30	12.06	286.20	11.24
178.80	13.97	215.00	13.14	251.00	12.04	286.80	11.22

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
287.40	11.21	323.20	10.38	358.70	9.79	394.20	9.21
288.10	11.21	323.80	10.37	359.40	9.77	394.80	9.19
288.70	11.18	324.40	10.36	360.00	9.77	395.40	9.18
289.30	11.18	325.00	10.36	360.60	9.76	396.00	9.17
290.00	11.15	325.70	10.35	361.20	9.75	396.60	9.15
290.60	11.14	326.30	10.33	361.80	9.74	397.30	9.13
291.20	11.10	326.90	10.33	362.50	9.74	397.90	9.10
291.80	11.08	327.50	10.32	363.10	9.74	398.50	9.09
292.50	11.06	328.20	10.31	363.70	9.72	399.10	9.09
293.10	11.05	328.80	10.30	364.30	9.71	399.70	9.09
293.70	11.03	329.40	10.29	365.00	9.70	400.40	9.07
294.40	11.02	330.00	10.27	365.60	9.71	401.00	9.05
295.00	11.02	330.70	10.27	366.20	9.69	401.60	9.05
295.60	11.02	331.30	10.27	366.80	9.69	402.20	9.03
296.20	11.01	331.90	10.25	367.40	9.69	402.80	8.98
296.90	11.01	332.50	10.24	368.10	9.68	403.50	8.94
297.50	11.00	333.20	10.22	368.70	9.67	404.10	8.93
298.10	11.00	333.80	10.19	369.30	9.67	404.70	8.92
298.70	10.99	334.40	10.16	369.90	9.66	405.30	8.91
299.40	10.98	335.00	10.12	370.60	9.64	405.90	8.91
300.00	10.94	335.70	10.10	371.20	9.63	406.60	8.90
300.60	10.90	336.30	10.11	371.80	9.61	407.20	8.90
301.20	10.89	336.90	10.10	372.40	9.57	407.80	8.90
301.90	10.86	337.50	10.09	373.00	9.56	408.40	8.90
302.50	10.83	338.20	10.09	373.70	9.56	409.00	8.90
303.10	10.82	338.80	10.08	374.30	9.56	409.70	8.90
303.80	10.82	339.40	10.07	374.90	9.55	410.30	8.89
304.40	10.81	340.00	10.05	375.50	9.51	410.90	8.90
305.00	10.79	340.60	10.03	376.10	9.50	411.50	8.89
305.60	10.76	341.30	10.01	376.80	9.50	412.10	8.89
306.30	10.72	341.90	10.00	377.40	9.49	412.70	8.89
306.90	10.70	342.50	9.98	378.00	9.47	413.40	8.89
307.50	10.68	343.10	9.98	378.60	9.47	414.00	8.89
308.10	10.67	343.80	9.97	379.30	9.45	414.60	8.88
308.80	10.66	344.40	9.96	379.90	9.42	415.20	8.87
309.40	10.63	345.00	9.96	380.50	9.42	415.80	8.86
310.00	10.61	345.60	9.96	381.10	9.41	416.50	8.85
310.60	10.59	346.30	9.94	381.70	9.41	417.10	8.84
311.30	10.59	346.90	9.94	382.40	9.40	417.70	8.85
311.90	10.58	347.50	9.92	383.00	9.39	418.30	8.83
312.50	10.57	348.10	9.92	383.60	9.39	418.90	8.82
313.10	10.56	348.80	9.91	384.20	9.38	419.60	8.80
313.80	10.56	349.40	9.91	384.80	9.38	420.20	8.79
314.40	10.55	350.00	9.92	385.50	9.38	420.80	8.79
315.00	10.55	350.60	9.90	386.10	9.37	421.40	8.78
315.70	10.53	351.30	9.90	386.70	9.36	422.00	8.77
316.30	10.52	351.90	9.90	387.30	9.36	422.60	8.78
316.90	10.52	352.50	9.89	388.00	9.34	423.30	8.77
317.50	10.51	353.10	9.87	388.60	9.33	423.90	8.75
318.20	10.50	353.70	9.86	389.20	9.31	424.50	8.75
318.80	10.49	354.40	9.86	389.80	9.30	425.10	8.75
319.40	10.47	355.00	9.84	390.40	9.28	425.70	8.73
320.00	10.45	355.60	9.84	391.10	9.27	426.40	8.71
320.70	10.44	356.20	9.83	391.70	9.25	427.00	8.69
321.30	10.42	356.90	9.83	392.30	9.25	427.60	8.67
321.90	10.41	357.50	9.82	392.90	9.24	428.20	8.67
322.50	10.39	358.10	9.82	393.50	9.22	428.80	8.65

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
429.40	8.62	464.60	8.16	499.60	7.72	534.50	7.37
430.10	8.61	465.20	8.17	500.20	7.71	535.10	7.35
430.70	8.60	465.80	8.16	500.80	7.71	535.70	7.34
431.30	8.58	466.40	8.16	501.40	7.70	536.30	7.34
431.90	8.57	467.10	8.16	502.10	7.69	536.90	7.32
432.50	8.57	467.70	8.15	502.70	7.69	537.50	7.29
433.20	8.56	468.30	8.14	503.30	7.69	538.10	7.29
433.80	8.56	468.90	8.14	503.90	7.68	538.70	7.27
434.40	8.56	469.50	8.13	504.50	7.69	539.40	7.27
435.00	8.54	470.10	8.14	505.10	7.67	540.00	7.27
435.60	8.52	470.70	8.14	505.70	7.65	540.60	7.25
436.20	8.52	471.40	8.13	506.30	7.64	541.20	7.24
436.90	8.51	472.00	8.13	507.00	7.64	541.80	7.24
437.50	8.52	472.60	8.12	507.60	7.64	542.40	7.22
438.10	8.52	473.20	8.12	508.20	7.63	543.00	7.21
438.70	8.52	473.80	8.10	508.80	7.60	543.60	7.21
439.30	8.51	474.40	8.10	509.40	7.59	544.20	7.21
439.90	8.51	475.00	8.08	510.00	7.58	544.80	7.20
440.60	8.50	475.70	8.07	510.60	7.58	545.50	7.20
441.20	8.49	476.30	8.07	511.20	7.58	546.10	7.20
441.80	8.47	476.90	8.06	511.90	7.57	546.70	7.19
442.40	8.46	477.50	8.05	512.50	7.57	547.30	7.18
443.00	8.45	478.10	8.04	513.10	7.57	547.90	7.17
443.60	8.44	478.70	8.05	513.70	7.57	548.50	7.16
444.30	8.44	479.40	8.02	514.30	7.57	549.10	7.15
444.90	8.42	480.00	8.01	514.90	7.56	549.70	7.16
445.50	8.41	480.60	8.00	515.50	7.55	550.30	7.15
446.10	8.40	481.20	7.99	516.10	7.55	550.90	7.15
446.70	8.39	481.80	8.00	516.70	7.54	551.50	7.13
447.30	8.37	482.40	7.99	517.40	7.55	552.20	7.14
448.00	8.36	483.00	7.99	518.00	7.54	552.80	7.13
448.60	8.34	483.70	7.99	518.60	7.55	553.40	7.13
449.20	8.34	484.30	7.98	519.20	7.54	554.00	7.12
449.80	8.34	484.90	7.98	519.80	7.53	554.60	7.12
450.40	8.33	485.50	7.97	520.40	7.52	555.20	7.11
451.00	8.33	486.10	7.96	521.00	7.52	555.80	7.11
451.70	8.33	486.70	7.93	521.60	7.52	556.40	7.10
452.30	8.32	487.30	7.91	522.30	7.52	557.00	7.10
452.90	8.32	487.90	7.90	522.90	7.51	557.60	7.08
453.50	8.32	488.60	7.89	523.50	7.52	558.20	7.08
454.10	8.31	489.20	7.88	524.10	7.51	558.90	7.08
454.70	8.31	489.80	7.87	524.70	7.50	559.50	7.08
455.40	8.31	490.40	7.84	525.30	7.49	560.10	7.07
456.00	8.30	491.00	7.83	525.90	7.46	560.70	7.07
456.60	8.30	491.60	7.81	526.50	7.43	561.30	7.08
457.20	8.27	492.20	7.79	527.10	7.44	561.90	7.08
457.80	8.27	492.90	7.79	527.80	7.43	562.50	7.08
458.40	8.24	493.50	7.77	528.40	7.41	563.10	7.07
459.10	8.23	494.10	7.76	529.00	7.40	563.70	7.04
459.70	8.23	494.70	7.76	529.60	7.40	564.30	7.04
460.30	8.23	495.30	7.74	530.20	7.39	564.90	7.04
460.90	8.23	495.90	7.72	530.80	7.39	565.50	7.03
461.50	8.22	496.50	7.73	531.40	7.39	566.20	7.02
462.10	8.20	497.10	7.72	532.00	7.39	566.80	7.02
462.70	8.18	497.80	7.73	532.60	7.38	567.40	7.02
463.40	8.17	498.40	7.73	533.20	7.37	568.00	7.02
464.00	8.17	499.00	7.72	533.90	7.37	568.60	7.01

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
569.20	7.01	603.80	6.62	638.20	6.39	672.50	6.15
569.80	7.01	604.40	6.62	638.80	6.39	673.10	6.15
570.40	7.02	605.00	6.61	639.40	6.36	673.70	6.15
571.00	7.00	605.60	6.61	640.00	6.35	674.30	6.15
571.60	7.01	606.20	6.61	640.60	6.34	674.90	6.14
572.20	7.00	606.80	6.60	641.20	6.33	675.50	6.14
572.80	6.99	607.40	6.59	641.80	6.33	676.10	6.13
573.50	6.99	608.00	6.58	642.50	6.31	676.70	6.12
574.10	6.96	608.60	6.57	643.10	6.31	677.30	6.11
574.70	6.95	609.20	6.56	643.70	6.31	677.90	6.11
575.30	6.93	609.80	6.56	644.30	6.31	678.50	6.09
575.90	6.92	610.40	6.56	644.90	6.30	679.10	6.10
576.50	6.91	611.00	6.55	645.50	6.29	679.70	6.09
577.10	6.90	611.70	6.55	646.10	6.28	680.30	6.09
577.70	6.89	612.30	6.54	646.70	6.28	680.90	6.08
578.30	6.88	612.90	6.53	647.30	6.26	681.50	6.09
578.90	6.88	613.50	6.51	647.90	6.27	682.10	6.09
579.50	6.88	614.10	6.51	648.50	6.27	682.70	6.08
580.10	6.88	614.70	6.51	649.10	6.27	683.30	6.08
580.70	6.87	615.30	6.51	649.70	6.27	683.90	6.08
581.30	6.87	615.90	6.51	650.30	6.26	684.50	6.09
582.00	6.87	616.50	6.50	650.90	6.26	685.10	6.07
582.60	6.87	617.10	6.50	651.50	6.26	685.70	6.07
583.20	6.87	617.70	6.49	652.10	6.25	686.30	6.06
583.80	6.87	618.30	6.49	652.70	6.24	686.90	6.03
584.40	6.86	618.90	6.49	653.30	6.24	687.50	6.01
585.00	6.87	619.50	6.49	653.90	6.22	688.10	6.00
585.60	6.85	620.10	6.47	654.50	6.22	688.70	6.00
586.20	6.86	620.70	6.48	655.10	6.22	689.30	6.00
586.80	6.86	621.30	6.48	655.70	6.22	689.90	5.98
587.40	6.86	621.90	6.48	656.30	6.22	690.50	5.98
588.00	6.85	622.50	6.48	656.90	6.21	691.10	5.98
588.60	6.86	623.10	6.47	657.50	6.21	691.70	5.98
589.20	6.85	623.70	6.47	658.10	6.21	692.30	5.97
589.80	6.85	624.30	6.47	658.70	6.21	692.90	5.96
590.50	6.85	625.00	6.46	659.30	6.21	693.50	5.95
591.10	6.86	625.60	6.46	659.90	6.20	694.10	5.95
591.70	6.84	626.20	6.46	660.50	6.20	694.70	5.95
592.30	6.83	626.80	6.45	661.10	6.19	695.30	5.93
592.90	6.82	627.40	6.43	661.70	6.19	695.90	5.93
593.50	6.81	628.00	6.42	662.30	6.19	696.50	5.92
594.10	6.79	628.60	6.43	662.90	6.19	697.10	5.91
594.70	6.77	629.20	6.42	663.50	6.19	697.70	5.91
595.30	6.76	629.80	6.42	664.10	6.18	698.30	5.90
595.90	6.75	630.40	6.42	664.70	6.18	698.90	5.90
596.50	6.74	631.00	6.41	665.30	6.18	699.50	5.89
597.10	6.72	631.60	6.41	665.90	6.18	700.10	5.88
597.70	6.71	632.20	6.41	666.50	6.19	700.70	5.87
598.30	6.71	632.80	6.40	667.10	6.17	701.30	5.86
598.90	6.69	633.40	6.41	667.70	6.18	701.90	5.87
599.50	6.68	634.00	6.41	668.30	6.17	702.50	5.87
600.10	6.67	634.60	6.40	668.90	6.18	703.10	5.85
600.80	6.66	635.20	6.41	669.50	6.18	703.70	5.85
601.40	6.65	635.80	6.41	670.10	6.17	704.30	5.84
602.00	6.63	636.40	6.40	670.70	6.16	704.90	5.84
602.60	6.63	637.00	6.40	671.30	6.16	705.50	5.84
603.20	6.63	637.60	6.40	671.90	6.15	706.10	5.84

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
706.70	5.83	740.70	5.68				
707.30	5.83	741.30	5.66				
707.90	5.82	741.90	5.67				
708.50	5.80	742.50	5.66				
709.10	5.80	743.10	5.66				
709.70	5.80	743.70	5.65				
710.30	5.80	744.30	5.65				
710.90	5.80	744.90	5.65				
711.50	5.80	745.50	5.64				
712.10	5.79	746.10	5.64				
712.70	5.79	746.70	5.63				
713.30	5.79	747.30	5.63				
713.90	5.78	747.90	5.62				
714.50	5.78	748.50	5.61				
715.10	5.78	749.10	5.62				
715.70	5.77	749.70	5.62				
716.30	5.77	750.30	5.61				
716.90	5.76	750.80	5.61				
717.50	5.76	751.40	5.62				
718.10	5.75	752.00	5.62				
718.70	5.75	752.60	5.61				
719.30	5.74	753.20	5.62				
719.90	5.74	753.80	5.62				
720.40	5.75	754.40	5.61				
721.00	5.74	755.00	5.62				
721.60	5.74	755.60	5.61				
722.20	5.73	756.20	5.61				
722.80	5.72	756.80	5.60				
723.40	5.73	757.40	5.60				
724.00	5.72	758.00	5.60				
724.60	5.72	758.60	5.60				
725.20	5.73	759.20	5.60				
725.80	5.73	759.80	5.60				
726.40	5.72	760.00	5.60				
727.00	5.72						
727.60	5.72						
728.20	5.71						
728.80	5.70						
729.40	5.70						
730.00	5.69						
730.60	5.69						
731.20	5.69						
731.80	5.68						
732.40	5.68						
733.00	5.68						
733.60	5.68						
734.20	5.68						
734.80	5.68						
735.40	5.68						
736.00	5.67						
736.60	5.67						
737.20	5.67						
737.70	5.67						
738.30	5.67						
738.90	5.67						
739.50	5.67						
740.10	5.67						

XBT 09
 Cruise: 94G03
 Date: 17 MAY 1994
 Time: 11:32 GMT
 Lat: 26 42.9000 N
 Lon: 89 00.4000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	23.24	71.50	19.21
		34.80	23.22	72.20	19.15
		35.50	23.16	72.80	19.12
		36.10	23.13	73.50	19.10
		36.80	23.13	74.10	19.09
		37.40	23.11	74.70	19.08
		38.10	23.07	75.40	19.06
		38.70	23.04	76.00	18.98
		39.30	23.03	76.70	18.88
		40.00	23.01	77.30	18.87
		40.60	22.99	77.90	18.88
		41.30	22.98	78.60	19.16
		41.90	22.98	79.20	19.25
		42.60	22.97	79.90	19.28
		43.20	22.93	80.50	19.44
		43.90	22.88	81.20	19.56
		44.50	22.85	81.80	19.62
		45.10	22.83	82.40	19.64
		45.80	22.81	83.10	19.62
		46.40	22.76	83.70	19.59
		47.10	22.70	84.40	19.58
		47.70	22.51	85.00	19.55
		48.40	22.31	85.60	19.53
		49.00	22.19	86.30	19.52
		49.70	22.03	86.90	19.51
		50.30	21.87	87.60	19.48
		50.90	21.68	88.20	19.40
		51.60	21.69	88.90	19.36
		52.20	21.68	89.50	19.28
		52.90	21.63	90.10	19.21
		53.50	21.58	90.80	19.11
		54.20	21.42	91.40	19.06
		54.80	21.25	92.10	18.98
		55.40	20.98	92.70	18.91
		56.10	20.92	93.30	18.90
		56.70	20.88	94.00	18.88
		57.40	20.79	94.60	18.88
		58.00	20.84	95.30	18.87
		58.70	20.90	95.90	18.85
		59.30	20.82	96.50	18.79
		60.00	20.71	97.20	18.73
		60.60	20.64	97.80	18.65
		61.20	20.61	98.50	18.62
		61.90	20.52	99.10	18.55
		62.50	20.44	99.70	18.51
		63.20	20.34	100.40	18.42
		63.80	20.21	101.00	18.35
		64.50	20.13	101.70	18.34
		65.10	20.17	102.30	18.32
		65.70	20.10	103.00	18.28
		66.40	20.05	103.60	18.26
		67.00	20.00	104.20	18.26
		67.70	19.88	104.90	18.24
		68.30	19.66	105.50	18.23
		69.00	19.47	106.20	18.21
		69.60	19.32	106.80	18.16
		70.20	19.27	107.40	18.15
		70.90	19.25	108.10	18.15
				108.70	18.13
				109.40	18.10
				110.00	18.07
				110.60	18.04
				111.30	18.02
				111.90	17.98
				112.60	17.94
				113.20	17.93
				113.80	17.91
				114.50	17.87
				115.10	17.79
				115.80	17.76
				116.40	17.73
				117.00	17.68
				117.70	17.61
				118.30	17.56
				118.90	17.56
				119.60	17.50
				120.20	17.40
				120.90	17.37
				121.50	17.34
				122.10	17.24
				122.80	17.20
				123.40	17.18
				124.10	17.17
				124.70	17.15
				125.30	17.12
				126.00	17.04
				126.60	16.95
				127.30	16.87
				127.90	16.82
				128.50	16.81
				129.20	16.78
				129.80	16.77
				130.40	16.74
				131.10	16.73
				131.70	16.72
				132.40	16.70
				133.00	16.67
				133.60	16.64
				134.30	16.59
				134.90	16.55
				135.60	16.51
				136.20	16.48
				136.80	16.46
				137.50	16.41
				138.10	16.34
				138.70	16.26
				139.40	16.22
				140.00	16.20
				140.70	16.19
				141.30	16.15
				141.90	16.08
				142.60	16.06
				143.20	16.03
				143.80	16.00
				144.50	15.98
				145.10	15.94

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	15.89	182.00	14.36	218.10	13.07	254.10	12.10
146.40	15.84	182.70	14.36	218.80	13.05	254.70	12.07
147.00	15.79	183.30	14.36	219.40	13.02	255.40	12.05
147.70	15.78	183.90	14.37	220.00	13.00	256.00	12.04
148.30	15.74	184.60	14.34	220.70	13.00	256.60	12.02
148.90	15.70	185.20	14.32	221.30	12.99	257.30	11.99
149.60	15.68	185.80	14.31	221.90	13.00	257.90	11.99
150.20	15.68	186.50	14.28	222.60	12.98	258.50	11.98
150.90	15.67	187.10	14.26	223.20	12.97	259.20	11.98
151.50	15.62	187.70	14.24	223.80	12.95	259.80	11.98
152.10	15.57	188.40	14.23	224.50	12.95	260.40	11.97
152.80	15.49	189.00	14.21	225.10	12.94	261.00	11.97
153.40	15.42	189.60	14.20	225.70	12.94	261.70	11.96
154.00	15.38	190.30	14.18	226.40	12.92	262.30	11.94
154.70	15.34	190.90	14.17	227.00	12.90	262.90	11.92
155.30	15.31	191.50	14.16	227.60	12.89	263.60	11.91
155.90	15.30	192.20	14.14	228.30	12.88	264.20	11.88
156.60	15.28	192.80	14.11	228.90	12.87	264.80	11.85
157.20	15.26	193.40	14.09	229.50	12.85	265.50	11.82
157.90	15.23	194.10	14.05	230.10	12.83	266.10	11.82
158.50	15.17	194.70	14.01	230.80	12.83	266.70	11.80
159.10	15.10	195.30	13.96	231.40	12.82	267.30	11.78
159.80	14.98	196.00	13.92	232.00	12.80	268.00	11.76
160.40	14.95	196.60	13.90	232.70	12.78	268.60	11.74
161.00	14.91	197.20	13.88	233.30	12.76	269.20	11.73
161.70	14.89	197.90	13.87	233.90	12.74	269.90	11.72
162.30	14.87	198.50	13.87	234.60	12.70	270.50	11.71
163.00	14.85	199.10	13.83	235.20	12.66	271.10	11.70
163.60	14.83	199.80	13.77	235.80	12.63	271.70	11.67
164.20	14.81	200.40	13.74	236.50	12.61	272.40	11.65
164.90	14.80	201.00	13.74	237.10	12.58	273.00	11.65
165.50	14.78	201.70	13.74	237.70	12.53	273.60	11.63
166.10	14.77	202.30	13.73	238.40	12.50	274.30	11.61
166.80	14.76	202.90	13.73	239.00	12.49	274.90	11.60
167.40	14.74	203.60	13.72	239.60	12.48	275.50	11.59
168.00	14.70	204.20	13.73	240.20	12.47	276.10	11.59
168.70	14.68	204.80	13.73	240.90	12.46	276.80	11.57
169.30	14.66	205.50	13.73	241.50	12.45	277.40	11.57
169.90	14.65	206.10	13.70	242.10	12.45	278.00	11.55
170.60	14.62	206.70	13.66	242.80	12.43	278.70	11.52
171.20	14.58	207.40	13.64	243.40	12.39	279.30	11.49
171.90	14.57	208.00	13.60	244.00	12.36	279.90	11.47
172.50	14.55	208.60	13.54	244.70	12.34	280.50	11.46
173.10	14.53	209.30	13.52	245.30	12.33	281.20	11.46
173.80	14.52	209.90	13.52	245.90	12.33	281.80	11.45
174.40	14.51	210.50	13.52	246.60	12.32	282.40	11.44
175.00	14.49	211.20	13.51	247.20	12.30	283.10	11.42
175.70	14.45	211.80	13.48	247.80	12.26	283.70	11.39
176.30	14.44	212.40	13.40	248.40	12.25	284.30	11.37
176.90	14.42	213.10	13.28	249.10	12.24	284.90	11.36
177.60	14.40	213.70	13.22	249.70	12.24	285.60	11.36
178.20	14.38	214.30	13.18	250.30	12.24	286.20	11.35
178.80	14.37	215.00	13.15	251.00	12.21	286.80	11.34
179.50	14.37	215.60	13.12	251.60	12.18	287.40	11.30
180.10	14.36	216.20	13.09	252.20	12.15	288.10	11.29
180.70	14.36	216.90	13.08	252.90	12.14	288.70	11.28
181.40	14.36	217.50	13.08	253.50	12.12	289.30	11.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.22	325.70	10.42	361.20	9.74	396.60	9.07
290.60	11.16	326.30	10.39	361.80	9.75	397.30	9.07
291.20	11.14	326.90	10.36	362.50	9.74	397.90	9.06
291.80	11.13	327.50	10.34	363.10	9.74	398.50	9.06
292.50	11.12	328.20	10.33	363.70	9.73	399.10	9.05
293.10	11.10	328.80	10.31	364.30	9.71	399.70	9.04
293.70	11.08	329.40	10.30	365.00	9.70	400.40	9.02
294.40	11.06	330.00	10.30	365.60	9.67	401.00	9.00
295.00	11.04	330.70	10.29	366.20	9.63	401.60	8.99
295.60	11.04	331.30	10.27	366.80	9.61	402.20	8.96
296.20	11.03	331.90	10.26	367.40	9.59	402.80	8.95
296.90	11.02	332.50	10.25	368.10	9.57	403.50	8.95
297.50	11.01	333.20	10.24	368.70	9.56	404.10	8.93
298.10	11.02	333.80	10.24	369.30	9.55	404.70	8.90
298.70	11.01	334.40	10.23	369.90	9.55	405.30	8.89
299.40	11.01	335.00	10.21	370.60	9.54	405.90	8.88
300.00	11.00	335.70	10.21	371.20	9.53	406.60	8.88
300.60	10.97	336.30	10.20	371.80	9.51	407.20	8.87
301.20	10.94	336.90	10.20	372.40	9.47	407.80	8.86
301.90	10.92	337.50	10.19	373.00	9.45	408.40	8.83
302.50	10.91	338.20	10.17	373.70	9.43	409.00	8.80
303.10	10.91	338.80	10.15	374.30	9.42	409.70	8.78
303.80	10.88	339.40	10.14	374.90	9.42	410.30	8.75
304.40	10.87	340.00	10.13	375.50	9.40	410.90	8.74
305.00	10.85	340.60	10.12	376.10	9.37	411.50	8.74
305.60	10.84	341.30	10.11	376.80	9.35	412.10	8.73
306.30	10.83	341.90	10.08	377.40	9.33	412.70	8.71
306.90	10.81	342.50	10.07	378.00	9.32	413.40	8.71
307.50	10.81	343.10	10.04	378.60	9.31	414.00	8.69
308.10	10.81	343.80	10.03	379.30	9.30	414.60	8.68
308.80	10.80	344.40	10.02	379.90	9.28	415.20	8.65
309.40	10.79	345.00	10.00	380.50	9.27	415.80	8.63
310.00	10.78	345.60	9.98	381.10	9.25	416.50	8.62
310.60	10.77	346.30	9.96	381.70	9.24	417.10	8.61
311.30	10.76	346.90	9.96	382.40	9.23	417.70	8.61
311.90	10.75	347.50	9.94	383.00	9.23	418.30	8.60
312.50	10.70	348.10	9.91	383.60	9.23	418.90	8.59
313.10	10.67	348.80	9.89	384.20	9.23	419.60	8.57
313.80	10.66	349.40	9.87	384.80	9.23	420.20	8.56
314.40	10.64	350.00	9.87	385.50	9.21	420.80	8.55
315.00	10.62	350.60	9.86	386.10	9.22	421.40	8.55
315.70	10.61	351.30	9.85	386.70	9.21	422.00	8.55
316.30	10.61	351.90	9.84	387.30	9.19	422.60	8.54
316.90	10.58	352.50	9.83	388.00	9.18	423.30	8.54
317.50	10.56	353.10	9.83	388.60	9.17	423.90	8.53
318.20	10.53	353.70	9.82	389.20	9.15	424.50	8.53
318.80	10.51	354.40	9.83	389.80	9.14	425.10	8.53
319.40	10.51	355.00	9.82	390.40	9.14	425.70	8.52
320.00	10.50	355.60	9.83	391.10	9.14	426.40	8.52
320.70	10.49	356.20	9.82	391.70	9.14	427.00	8.51
321.30	10.47	356.90	9.81	392.30	9.13	427.60	8.50
321.90	10.45	357.50	9.81	392.90	9.12	428.20	8.50
322.50	10.44	358.10	9.80	393.50	9.11	428.80	8.49
323.20	10.43	358.70	9.78	394.20	9.10	429.40	8.48
323.80	10.43	359.40	9.77	394.80	9.10	430.10	8.47
324.40	10.43	360.00	9.76	395.40	9.09	430.70	8.46
325.00	10.42	360.60	9.74	396.00	9.08	431.30	8.46

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	8.44	467.10	7.96	502.10	7.42	536.90	7.01
432.50	8.45	467.70	7.95	502.70	7.42	537.50	7.00
433.20	8.44	468.30	7.95	503.30	7.41	538.10	6.97
433.80	8.41	468.90	7.94	503.90	7.41	538.70	6.97
434.40	8.40	469.50	7.94	504.50	7.41	539.40	6.97
435.00	8.39	470.10	7.92	505.10	7.41	540.00	6.96
435.60	8.36	470.70	7.91	505.70	7.40	540.60	6.95
436.20	8.35	471.40	7.91	506.30	7.40	541.20	6.94
436.90	8.34	472.00	7.90	507.00	7.40	541.80	6.94
437.50	8.33	472.60	7.88	507.60	7.39	542.40	6.92
438.10	8.33	473.20	7.88	508.20	7.39	543.00	6.92
438.70	8.33	473.80	7.87	508.80	7.37	543.60	6.91
439.30	8.33	474.40	7.87	509.40	7.36	544.20	6.91
439.90	8.32	475.00	7.86	510.00	7.35	544.80	6.90
440.60	8.31	475.70	7.84	510.60	7.35	545.50	6.90
441.20	8.30	476.30	7.84	511.20	7.35	546.10	6.89
441.80	8.29	476.90	7.83	511.90	7.34	546.70	6.88
442.40	8.29	477.50	7.83	512.50	7.34	547.30	6.88
443.00	8.28	478.10	7.83	513.10	7.34	547.90	6.88
443.60	8.27	478.70	7.82	513.70	7.33	548.50	6.88
444.30	8.28	479.40	7.82	514.30	7.33	549.10	6.87
444.90	8.26	480.00	7.81	514.90	7.33	549.70	6.88
445.50	8.26	480.60	7.80	515.50	7.33	550.30	6.87
446.10	8.26	481.20	7.79	516.10	7.33	550.90	6.87
446.70	8.26	481.80	7.78	516.70	7.33	551.50	6.84
447.30	8.24	482.40	7.77	517.40	7.33	552.20	6.82
448.00	8.23	483.00	7.75	518.00	7.32	552.80	6.82
448.60	8.21	483.70	7.73	518.60	7.32	553.40	6.81
449.20	8.19	484.30	7.71	519.20	7.31	554.00	6.81
449.80	8.17	484.90	7.70	519.80	7.30	554.60	6.80
450.40	8.17	485.50	7.68	520.40	7.29	555.20	6.79
451.00	8.16	486.10	7.67	521.00	7.28	555.80	6.77
451.70	8.15	486.70	7.66	521.60	7.27	556.40	6.76
452.30	8.14	487.30	7.65	522.30	7.27	557.00	6.76
452.90	8.12	487.90	7.65	522.90	7.25	557.60	6.75
453.50	8.13	488.60	7.63	523.50	7.23	558.20	6.75
454.10	8.12	489.20	7.64	524.10	7.22	558.90	6.73
454.70	8.12	489.80	7.63	524.70	7.20	559.50	6.73
455.40	8.09	490.40	7.63	525.30	7.19	560.10	6.72
456.00	8.08	491.00	7.63	525.90	7.19	560.70	6.71
456.60	8.07	491.60	7.62	526.50	7.17	561.30	6.71
457.20	8.06	492.20	7.62	527.10	7.16	561.90	6.71
457.80	8.06	492.90	7.60	527.80	7.15	562.50	6.69
458.40	8.05	493.50	7.60	528.40	7.14	563.10	6.68
459.10	8.04	494.10	7.59	529.00	7.12	563.70	6.66
459.70	8.04	494.70	7.58	529.60	7.10	564.30	6.66
460.30	8.03	495.30	7.56	530.20	7.09	564.90	6.66
460.90	8.03	495.90	7.55	530.80	7.08	565.50	6.66
461.50	8.03	496.50	7.54	531.40	7.09	566.20	6.66
462.10	8.02	497.10	7.54	532.00	7.08	566.80	6.65
462.70	8.02	497.80	7.53	532.60	7.06	567.40	6.65
463.40	8.01	498.40	7.53	533.20	7.05	568.00	6.64
464.00	8.00	499.00	7.52	533.90	7.03	568.60	6.65
464.60	8.00	499.60	7.51	534.50	7.03	569.20	6.63
465.20	7.99	500.20	7.50	535.10	7.02	569.80	6.63
465.80	7.98	500.80	7.49	535.70	7.02	570.40	6.63
466.40	7.97	501.40	7.46	536.30	7.01	571.00	6.62

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	6.61	606.20	6.25	640.60	5.99	674.90	5.77
572.20	6.60	606.80	6.25	641.20	5.98	675.50	5.77
572.80	6.59	607.40	6.24	641.80	5.97	676.10	5.76
573.50	6.58	608.00	6.23	642.50	5.97	676.70	5.76
574.10	6.57	608.60	6.23	643.10	5.96	677.30	5.75
574.70	6.56	609.20	6.23	643.70	5.96	677.90	5.75
575.30	6.55	609.80	6.23	644.30	5.96	678.50	5.75
575.90	6.54	610.40	6.22	644.90	5.95	679.10	5.75
576.50	6.54	611.00	6.22	645.50	5.95	679.70	5.75
577.10	6.54	611.70	6.22	646.10	5.94	680.30	5.75
577.70	6.53	612.30	6.22	646.70	5.93	680.90	5.74
578.30	6.53	612.90	6.21	647.30	5.93	681.50	5.75
578.90	6.53	613.50	6.21	647.90	5.93	682.10	5.74
579.50	6.53	614.10	6.20	648.50	5.92	682.70	5.75
580.10	6.52	614.70	6.19	649.10	5.93	683.30	5.74
580.70	6.50	615.30	6.18	649.70	5.93	683.90	5.74
581.30	6.50	615.90	6.18	650.30	5.90	684.50	5.74
582.00	6.49	616.50	6.18	650.90	5.90	685.10	5.74
582.60	6.49	617.10	6.16	651.50	5.89	685.70	5.74
583.20	6.49	617.70	6.17	652.10	5.89	686.30	5.74
583.80	6.48	618.30	6.16	652.70	5.89	686.90	5.73
584.40	6.48	618.90	6.15	653.30	5.89	687.50	5.72
585.00	6.48	619.50	6.14	653.90	5.89	688.10	5.73
585.60	6.47	620.10	6.14	654.50	5.89	688.70	5.73
586.20	6.46	620.70	6.13	655.10	5.88	689.30	5.73
586.80	6.47	621.30	6.13	655.70	5.89	689.90	5.73
587.40	6.46	621.90	6.13	656.30	5.89	690.50	5.74
588.00	6.44	622.50	6.12	656.90	5.89	691.10	5.73
588.60	6.42	623.10	6.11	657.50	5.89	691.70	5.73
589.20	6.41	623.70	6.10	658.10	5.89	692.30	5.73
589.80	6.41	624.30	6.09	658.70	5.89	692.90	5.73
590.50	6.40	625.00	6.08	659.30	5.89	693.50	5.72
591.10	6.40	625.60	6.08	659.90	5.88	694.10	5.72
591.70	6.40	626.20	6.07	660.50	5.88	694.70	5.71
592.30	6.40	626.80	6.07	661.10	5.88	695.30	5.71
592.90	6.39	627.40	6.06	661.70	5.87	695.90	5.71
593.50	6.40	628.00	6.07	662.30	5.86	696.50	5.71
594.10	6.39	628.60	6.06	662.90	5.87	697.10	5.71
594.70	6.38	629.20	6.05	663.50	5.86	697.70	5.71
595.30	6.38	629.80	6.06	664.10	5.85	698.30	5.71
595.90	6.37	630.40	6.04	664.70	5.84	698.90	5.70
596.50	6.37	631.00	6.04	665.30	5.84	699.50	5.71
597.10	6.36	631.60	6.03	665.90	5.84	700.10	5.71
597.70	6.35	632.20	6.03	666.50	5.83	700.70	5.70
598.30	6.35	632.80	6.04	667.10	5.83	701.30	5.69
598.90	6.35	633.40	6.03	667.70	5.83	701.90	5.69
599.50	6.35	634.00	6.03	668.30	5.83	702.50	5.68
600.10	6.34	634.60	6.03	668.90	5.82	703.10	5.68
600.80	6.33	635.20	6.03	669.50	5.81	703.70	5.68
601.40	6.32	635.80	6.02	670.10	5.80	704.30	5.68
602.00	6.30	636.40	6.02	670.70	5.80	704.90	5.68
602.60	6.30	637.00	6.02	671.30	5.79	705.50	5.67
603.20	6.29	637.60	6.02	671.90	5.79	706.10	5.67
603.80	6.29	638.20	6.01	672.50	5.79	706.70	5.66
604.40	6.28	638.80	6.01	673.10	5.79	707.30	5.66
605.00	6.26	639.40	6.01	673.70	5.78	707.90	5.66
605.60	6.26	640.00	6.00	674.30	5.78	708.50	5.66

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	5.65	743.10	5.48				
709.70	5.65	743.70	5.48				
710.30	5.64	744.30	5.48				
710.90	5.64	744.90	5.47				
711.50	5.64	745.50	5.46				
712.10	5.64	746.10	5.46				
712.70	5.63	746.70	5.46				
713.30	5.63	747.30	5.46				
713.90	5.63	747.90	5.45				
714.50	5.63	748.50	5.44				
715.10	5.62	749.10	5.44				
715.70	5.62	749.70	5.44				
716.30	5.63	750.30	5.43				
716.90	5.63	750.80	5.43				
717.50	5.62	751.40	5.44				
718.10	5.62	752.00	5.43				
718.70	5.61	752.60	5.43				
719.30	5.62	753.20	5.42				
719.90	5.61	753.80	5.42				
720.40	5.60	754.40	5.42				
721.00	5.60	755.00	5.41				
721.60	5.59	755.60	5.40				
722.20	5.59	756.20	5.40				
722.80	5.59	756.80	5.39				
723.40	5.59	757.40	5.39				
724.00	5.59	758.00	5.39				
724.60	5.59	758.60	5.39				
725.20	5.58	759.20	5.39				
725.80	5.59	759.80	5.39				
726.40	5.58	760.00	5.38				
727.00	5.57						
727.60	5.56						
728.20	5.57						
728.80	5.55						
729.40	5.55						
730.00	5.55						
730.60	5.55						
731.20	5.54						
731.80	5.54						
732.40	5.53						
733.00	5.53						
733.60	5.53						
734.20	5.52						
734.80	5.52						
735.40	5.52						
736.00	5.52						
736.60	5.52						
737.20	5.51						
737.70	5.51						
738.30	5.51						
738.90	5.51						
739.50	5.50						
740.10	5.50						
740.70	5.49						
741.30	5.49						
741.90	5.49						
742.50	5.49						

XBT 10							
Crui-	se:	Depth	Temp	Depth	Temp	Depth	Temp
94G03							
ate:	17 MAY 1994						
ime:	13:04 GMT	34.20	23.84	71.50	21.74	108.70	19.85
at:	26 38.1000 N	34.80	23.68	72.20	21.70	109.40	19.77
on:	88 45.2000 W	35.50	23.58	72.80	21.68	110.00	19.72
		36.10	23.49	73.50	21.65	110.60	19.69
		36.80	23.34	74.10	21.59	111.30	19.61
		37.40	23.29	74.70	21.51	111.90	19.50
		38.10	23.24	75.40	21.40	112.60	19.41
		38.70	23.22	76.00	21.34	113.20	19.35
		39.30	23.13	76.70	21.30	113.80	19.18
		40.00	23.07	77.30	21.26	114.50	19.05
		40.60	23.04	77.90	21.19	115.10	19.00
		41.30	23.01	78.60	21.11	115.80	18.97
		41.90	22.99	79.20	21.05	116.40	18.89
		42.60	22.97	79.90	21.00	117.00	18.86
		43.20	22.93	80.50	20.93	117.70	18.83
		43.90	22.86	81.20	20.90	118.30	18.79
		44.50	22.81	81.80	20.89	118.90	18.73
		45.10	22.77	82.40	20.87	119.60	18.68
		45.80	22.77	83.10	20.86	120.20	18.60
		46.40	22.76	83.70	20.83	120.90	18.49
		47.10	22.73	84.40	20.81	121.50	18.43
		47.70	22.72	85.00	20.78	122.10	18.40
		48.40	22.66	85.60	20.75	122.80	18.36
		49.00	22.68	86.30	20.71	123.40	18.31
		49.70	22.69	86.90	20.66	124.10	18.26
		50.30	22.65	87.60	20.60	124.70	18.22
		50.90	22.62	88.20	20.59	125.30	18.19
		51.60	22.57	88.90	20.55	126.00	18.15
		52.20	22.50	89.50	20.53	126.60	18.12
		52.90	22.41	90.10	20.50	127.30	18.10
		53.50	22.33	90.80	20.48	127.90	18.08
		54.20	22.32	91.40	20.43	128.50	18.04
		54.80	22.30	92.10	20.41	129.20	17.91
		55.40	22.25	92.70	20.39	129.80	17.78
		56.10	22.22	93.30	20.35	130.40	17.72
		56.70	22.20	94.00	20.31	131.10	17.69
		57.40	22.19	94.60	20.31	131.70	17.68
		58.00	22.17	95.30	20.30	132.40	17.67
		58.70	22.16	95.90	20.28	133.00	17.66
		59.30	22.14	96.50	20.25	133.60	17.66
		60.00	22.13	97.20	20.20	134.30	17.65
		60.60	22.11	97.80	20.13	134.90	17.64
		61.20	22.10	98.50	20.06	135.60	17.62
		61.90	22.09	99.10	20.03	136.20	17.53
		62.50	22.08	99.70	20.00	136.80	17.40
		63.20	22.07	100.40	19.99	137.50	17.34
		63.80	22.04	101.00	19.95	138.10	17.33
		64.50	22.00	101.70	19.91	138.70	17.32
		65.10	21.99	102.30	19.89	139.40	17.31
		65.70	21.95	103.00	19.87	140.00	17.30
		66.40	21.98	103.60	19.88	140.70	17.29
		67.00	21.99	104.20	19.88	141.30	17.25
		67.70	21.97	104.90	19.88	141.90	17.20
		68.30	21.94	105.50	19.90	142.60	17.15
		69.00	21.92	106.20	19.90	143.20	17.09
		69.60	21.89	106.80	19.86	143.80	17.04
		70.20	21.84	107.40	19.87	144.50	17.00
		70.90	21.78	108.10	19.88	145.10	16.98

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	16.96	182.00	15.28	218.10	14.15	254.10	12.74
146.40	16.96	182.70	15.24	218.80	14.12	254.70	12.73
147.00	16.96	183.30	15.23	219.40	14.02	255.40	12.72
147.70	16.95	183.90	15.23	220.00	13.96	256.00	12.70
148.30	16.94	184.60	15.22	220.70	13.90	256.60	12.69
148.90	16.91	185.20	15.20	221.30	13.86	257.30	12.64
149.60	16.84	185.80	15.18	221.90	13.81	257.90	12.60
150.20	16.78	186.50	15.17	222.60	13.77	258.50	12.58
150.90	16.74	187.10	15.14	223.20	13.75	259.20	12.56
151.50	16.71	187.70	15.08	223.80	13.74	259.80	12.55
152.10	16.69	188.40	15.05	224.50	13.70	260.40	12.54
152.80	16.66	189.00	15.04	225.10	13.67	261.00	12.52
153.40	16.59	189.60	15.04	225.70	13.65	261.70	12.48
154.00	16.56	190.30	15.03	226.40	13.62	262.30	12.48
154.70	16.54	190.90	15.01	227.00	13.59	262.90	12.47
155.30	16.50	191.50	15.00	227.60	13.54	263.60	12.46
155.90	16.48	192.20	14.98	228.30	13.51	264.20	12.46
156.60	16.46	192.80	14.96	228.90	13.47	264.80	12.44
157.20	16.43	193.40	14.94	229.50	13.43	265.50	12.44
157.90	16.38	194.10	14.91	230.10	13.40	266.10	12.42
158.50	16.34	194.70	14.86	230.80	13.37	266.70	12.42
159.10	16.31	195.30	14.80	231.40	13.35	267.30	12.40
159.80	16.27	196.00	14.77	232.00	13.34	268.00	12.39
160.40	16.24	196.60	14.76	232.70	13.32	268.60	12.37
161.00	16.21	197.20	14.76	233.30	13.30	269.20	12.35
161.70	16.17	197.90	14.74	233.90	13.29	269.90	12.32
162.30	16.14	198.50	14.72	234.60	13.27	270.50	12.30
163.00	16.13	199.10	14.69	235.20	13.21	271.10	12.27
163.60	16.12	199.80	14.68	235.80	13.16	271.70	12.25
164.20	16.09	200.40	14.66	236.50	13.13	272.40	12.24
164.90	16.04	201.00	14.61	237.10	13.13	273.00	12.23
165.50	15.99	201.70	14.61	237.70	13.11	273.60	12.21
166.10	15.95	202.30	14.60	238.40	13.07	274.30	12.21
166.80	15.90	202.90	14.59	239.00	13.03	274.90	12.20
167.40	15.87	203.60	14.59	239.60	13.03	275.50	12.19
168.00	15.84	204.20	14.59	240.20	13.03	276.10	12.17
168.70	15.83	204.80	14.58	240.90	13.03	276.80	12.15
169.30	15.83	205.50	14.57	241.50	13.02	277.40	12.12
169.90	15.83	206.10	14.55	242.10	13.00	278.00	12.09
170.60	15.79	206.70	14.52	242.80	13.00	278.70	12.05
171.20	15.74	207.40	14.46	243.40	12.99	279.30	12.06
171.90	15.71	208.00	14.41	244.00	12.99	279.90	12.04
172.50	15.70	208.60	14.39	244.70	12.98	280.50	12.02
173.10	15.68	209.30	14.38	245.30	12.96	281.20	12.01
173.80	15.67	209.90	14.39	245.90	12.94	281.80	11.99
174.40	15.66	210.50	14.39	246.60	12.90	282.40	11.98
175.00	15.60	211.20	14.39	247.20	12.85	283.10	11.96
175.70	15.54	211.80	14.38	247.80	12.82	283.70	11.94
176.30	15.50	212.40	14.36	248.40	12.82	284.30	11.90
176.90	15.49	213.10	14.34	249.10	12.81	284.90	11.89
177.60	15.42	213.70	14.32	249.70	12.81	285.60	11.88
178.20	15.38	214.30	14.27	250.30	12.80	286.20	11.85
178.80	15.36	215.00	14.24	251.00	12.80	286.80	11.81
179.50	15.35	215.60	14.21	251.60	12.80	287.40	11.78
180.10	15.34	216.20	14.19	252.20	12.80	288.10	11.76
180.70	15.33	216.90	14.17	252.90	12.77	288.70	11.73
181.40	15.31	217.50	14.16	253.50	12.75	289.30	11.71

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.69	325.70	10.80	361.20	10.21	396.60	9.51
290.60	11.66	326.30	10.80	361.80	10.22	397.30	9.48
291.20	11.65	326.90	10.77	362.50	10.20	397.90	9.49
291.80	11.64	327.50	10.75	363.10	10.19	398.50	9.49
292.50	11.64	328.20	10.72	363.70	10.18	399.10	9.48
293.10	11.62	328.80	10.71	364.30	10.18	399.70	9.49
293.70	11.58	329.40	10.70	365.00	10.16	400.40	9.51
294.40	11.57	330.00	10.69	365.60	10.14	401.00	9.52
295.00	11.56	330.70	10.68	366.20	10.13	401.60	9.52
295.60	11.55	331.30	10.67	366.80	10.11	402.20	9.51
296.20	11.54	331.90	10.66	367.40	10.07	402.80	9.52
296.90	11.50	332.50	10.64	368.10	10.05	403.50	9.52
297.50	11.48	333.20	10.65	368.70	10.02	404.10	9.51
298.10	11.46	333.80	10.66	369.30	10.01	404.70	9.49
298.70	11.44	334.40	10.67	369.90	10.00	405.30	9.48
299.40	11.40	335.00	10.67	370.60	9.98	405.90	9.48
300.00	11.40	335.70	10.67	371.20	9.99	406.60	9.46
300.60	11.40	336.30	10.62	371.80	9.98	407.20	9.44
301.20	11.40	336.90	10.59	372.40	9.97	407.80	9.42
301.90	11.38	337.50	10.58	373.00	9.96	408.40	9.40
302.50	11.37	338.20	10.59	373.70	9.95	409.00	9.40
303.10	11.36	338.80	10.60	374.30	9.95	409.70	9.37
303.80	11.37	339.40	10.59	374.90	9.93	410.30	9.34
304.40	11.37	340.00	10.57	375.50	9.93	410.90	9.32
305.00	11.38	340.60	10.56	376.10	9.92	411.50	9.31
305.60	11.38	341.30	10.55	376.80	9.89	412.10	9.30
306.30	11.38	341.90	10.54	377.40	9.85	412.70	9.30
306.90	11.37	342.50	10.54	378.00	9.85	413.40	9.27
307.50	11.37	343.10	10.53	378.60	9.83	414.00	9.25
308.10	11.37	343.80	10.47	379.30	9.83	414.60	9.23
308.80	11.36	344.40	10.44	379.90	9.83	415.20	9.23
309.40	11.35	345.00	10.42	380.50	9.82	415.80	9.22
310.00	11.33	345.60	10.42	381.10	9.81	416.50	9.21
310.60	11.32	346.30	10.42	381.70	9.81	417.10	9.20
311.30	11.29	346.90	10.41	382.40	9.79	417.70	9.20
311.90	11.27	347.50	10.41	383.00	9.78	418.30	9.19
312.50	11.25	348.10	10.42	383.60	9.78	418.90	9.19
313.10	11.23	348.80	10.40	384.20	9.77	419.60	9.17
313.80	11.23	349.40	10.38	384.80	9.76	420.20	9.15
314.40	11.24	350.00	10.37	385.50	9.76	420.80	9.15
315.00	11.22	350.60	10.36	386.10	9.74	421.40	9.15
315.70	11.19	351.30	10.35	386.70	9.74	422.00	9.14
316.30	11.15	351.90	10.34	387.30	9.71	422.60	9.12
316.90	11.08	352.50	10.34	388.00	9.70	423.30	9.12
317.50	11.05	353.10	10.34	388.60	9.70	423.90	9.11
318.20	11.01	353.70	10.33	389.20	9.69	424.50	9.10
318.80	10.98	354.40	10.33	389.80	9.68	425.10	9.11
319.40	10.96	355.00	10.32	390.40	9.67	425.70	9.09
320.00	10.95	355.60	10.31	391.10	9.65	426.40	9.07
320.70	10.95	356.20	10.29	391.70	9.63	427.00	9.06
321.30	10.96	356.90	10.28	392.30	9.62	427.60	9.05
321.90	10.97	357.50	10.25	392.90	9.60	428.20	9.05
322.50	10.98	358.10	10.25	393.50	9.60	428.80	9.05
323.20	10.97	358.70	10.24	394.20	9.58	429.40	9.04
323.80	10.97	359.40	10.23	394.80	9.57	430.10	9.04
324.40	10.92	360.00	10.24	395.40	9.56	430.70	9.03
325.00	10.85	360.60	10.24	396.00	9.53	431.30	9.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	9.03	467.10	8.46	502.10	7.87	536.90	7.48
432.50	9.03	467.70	8.46	502.70	7.85	537.50	7.43
433.20	9.03	468.30	8.45	503.30	7.86	538.10	7.41
433.80	9.02	468.90	8.44	503.90	7.83	538.70	7.39
434.40	9.02	469.50	8.42	504.50	7.82	539.40	7.38
435.00	9.01	470.10	8.42	505.10	7.83	540.00	7.37
435.60	8.99	470.70	8.41	505.70	7.82	540.60	7.36
436.20	8.98	471.40	8.41	506.30	7.83	541.20	7.34
436.90	8.97	472.00	8.40	507.00	7.83	541.80	7.30
437.50	8.96	472.60	8.39	507.60	7.82	542.40	7.26
438.10	8.95	473.20	8.40	508.20	7.81	543.00	7.22
438.70	8.95	473.80	8.35	508.80	7.80	543.60	7.21
439.30	8.94	474.40	8.31	509.40	7.79	544.20	7.20
439.90	8.92	475.00	8.27	510.00	7.78	544.80	7.19
440.60	8.91	475.70	8.26	510.60	7.76	545.50	7.19
441.20	8.92	476.30	8.26	511.20	7.75	546.10	7.19
441.80	8.91	476.90	8.26	511.90	7.75	546.70	7.17
442.40	8.89	477.50	8.24	512.50	7.74	547.30	7.14
443.00	8.88	478.10	8.23	513.10	7.78	547.90	7.12
443.60	8.87	478.70	8.23	513.70	7.80	548.50	7.12
444.30	8.87	479.40	8.22	514.30	7.83	549.10	7.11
444.90	8.86	480.00	8.21	514.90	7.84	549.70	7.11
445.50	8.85	480.60	8.19	515.50	7.80	550.30	7.11
446.10	8.84	481.20	8.18	516.10	7.77	550.90	7.10
446.70	8.83	481.80	8.15	516.70	7.73	551.50	7.10
447.30	8.81	482.40	8.13	517.40	7.73	552.20	7.10
448.00	8.81	483.00	8.10	518.00	7.73	552.80	7.11
448.60	8.81	483.70	8.09	518.60	7.70	553.40	7.10
449.20	8.79	484.30	8.07	519.20	7.68	554.00	7.11
449.80	8.78	484.90	8.05	519.80	7.68	554.60	7.11
450.40	8.76	485.50	8.05	520.40	7.68	555.20	7.10
451.00	8.76	486.10	8.04	521.00	7.64	555.80	7.11
451.70	8.76	486.70	8.04	521.60	7.61	556.40	7.11
452.30	8.74	487.30	8.04	522.30	7.61	557.00	7.11
452.90	8.75	487.90	8.04	522.90	7.60	557.60	7.11
453.50	8.74	488.60	8.03	523.50	7.59	558.20	7.11
454.10	8.73	489.20	8.03	524.10	7.58	558.90	7.12
454.70	8.71	489.80	8.03	524.70	7.58	559.50	7.12
455.40	8.71	490.40	8.03	525.30	7.57	560.10	7.10
456.00	8.70	491.00	8.02	525.90	7.54	560.70	7.08
456.60	8.70	491.60	8.01	526.50	7.54	561.30	7.08
457.20	8.69	492.20	8.00	527.10	7.54	561.90	7.06
457.80	8.67	492.90	7.99	527.80	7.54	562.50	7.06
458.40	8.65	493.50	7.97	528.40	7.54	563.10	7.04
459.10	8.64	494.10	7.97	529.00	7.55	563.70	7.03
459.70	8.63	494.70	7.96	529.60	7.56	564.30	7.02
460.30	8.61	495.30	7.96	530.20	7.57	564.90	7.01
460.90	8.60	495.90	7.95	530.80	7.58	565.50	7.00
461.50	8.60	496.50	7.95	531.40	7.58	566.20	7.00
462.10	8.59	497.10	7.94	532.00	7.57	566.80	6.99
462.70	8.58	497.80	7.94	532.60	7.55	567.40	6.99
463.40	8.58	498.40	7.93	533.20	7.54	568.00	6.99
464.00	8.56	499.00	7.93	533.90	7.53	568.60	6.98
464.60	8.55	499.60	7.92	534.50	7.53	569.20	6.97
465.20	8.53	500.20	7.91	535.10	7.54	569.80	6.95
465.80	8.51	500.80	7.91	535.70	7.52	570.40	6.96
466.40	8.49	501.40	7.89	536.30	7.50	571.00	6.95

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	6.94	606.20	6.64	640.60	6.35	674.90	6.09
572.20	6.93	606.80	6.65	641.20	6.34	675.50	6.09
572.80	6.94	607.40	6.64	641.80	6.34	676.10	6.08
573.50	6.93	608.00	6.64	642.50	6.34	676.70	6.09
574.10	6.93	608.60	6.63	643.10	6.35	677.30	6.09
574.70	6.93	609.20	6.61	643.70	6.34	677.90	6.09
575.30	6.92	609.80	6.59	644.30	6.32	678.50	6.08
575.90	6.92	610.40	6.58	644.90	6.32	679.10	6.07
576.50	6.91	611.00	6.56	645.50	6.30	679.70	6.06
577.10	6.90	611.70	6.56	646.10	6.28	680.30	6.05
577.70	6.90	612.30	6.57	646.70	6.28	680.90	6.03
578.30	6.89	612.90	6.57	647.30	6.27	681.50	6.03
578.90	6.88	613.50	6.56	647.90	6.26	682.10	6.03
579.50	6.88	614.10	6.56	648.50	6.25	682.70	6.03
580.10	6.88	614.70	6.55	649.10	6.24	683.30	6.02
580.70	6.88	615.30	6.55	649.70	6.24	683.90	6.03
581.30	6.88	615.90	6.53	650.30	6.24	684.50	6.03
582.00	6.87	616.50	6.53	650.90	6.24	685.10	6.02
582.60	6.86	617.10	6.53	651.50	6.23	685.70	6.03
583.20	6.86	617.70	6.51	652.10	6.23	686.30	6.02
583.80	6.84	618.30	6.50	652.70	6.24	686.90	6.02
584.40	6.84	618.90	6.49	653.30	6.24	687.50	6.02
585.00	6.83	619.50	6.49	653.90	6.23	688.10	6.01
585.60	6.83	620.10	6.48	654.50	6.23	688.70	6.00
586.20	6.82	620.70	6.49	655.10	6.22	689.30	5.99
586.80	6.81	621.30	6.49	655.70	6.23	689.90	5.98
587.40	6.80	621.90	6.49	656.30	6.23	690.50	5.97
588.00	6.80	622.50	6.49	656.90	6.22	691.10	5.98
588.60	6.79	623.10	6.49	657.50	6.23	691.70	5.97
589.20	6.79	623.70	6.50	658.10	6.23	692.30	5.97
589.80	6.78	624.30	6.51	658.70	6.21	692.90	5.96
590.50	6.78	625.00	6.51	659.30	6.20	693.50	5.95
591.10	6.78	625.60	6.52	659.90	6.20	694.10	5.95
591.70	6.78	626.20	6.51	660.50	6.18	694.70	5.95
592.30	6.77	626.80	6.51	661.10	6.18	695.30	5.95
592.90	6.75	627.40	6.51	661.70	6.19	695.90	5.95
593.50	6.74	628.00	6.50	662.30	6.18	696.50	5.94
594.10	6.74	628.60	6.50	662.90	6.19	697.10	5.94
594.70	6.73	629.20	6.49	663.50	6.17	697.70	5.94
595.30	6.74	629.80	6.48	664.10	6.19	698.30	5.93
595.90	6.73	630.40	6.48	664.70	6.17	698.90	5.93
596.50	6.72	631.00	6.46	665.30	6.17	699.50	5.93
597.10	6.72	631.60	6.44	665.90	6.15	700.10	5.93
597.70	6.71	632.20	6.44	666.50	6.15	700.70	5.93
598.30	6.70	632.80	6.45	667.10	6.15	701.30	5.91
598.90	6.70	633.40	6.44	667.70	6.14	701.90	5.91
599.50	6.69	634.00	6.42	668.30	6.15	702.50	5.90
600.10	6.68	634.60	6.41	668.90	6.14	703.10	5.90
600.80	6.67	635.20	6.39	669.50	6.13	703.70	5.89
601.40	6.65	635.80	6.40	670.10	6.13	704.30	5.89
602.00	6.64	636.40	6.38	670.70	6.11	704.90	5.90
602.60	6.63	637.00	6.37	671.30	6.10	705.50	5.89
603.20	6.63	637.60	6.38	671.90	6.08	706.10	5.87
603.80	6.62	638.20	6.36	672.50	6.09	706.70	5.87
604.40	6.63	638.80	6.35	673.10	6.08	707.30	5.87
605.00	6.64	639.40	6.35	673.70	6.08	707.90	5.88
605.60	6.64	640.00	6.35	674.30	6.08	708.50	5.86

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	5.84	743.10	5.66				
709.70	5.85	743.70	5.65				
710.30	5.85	744.30	5.64				
710.90	5.85	744.90	5.65				
711.50	5.85	745.50	5.64				
712.10	5.85	746.10	5.64				
712.70	5.85	746.70	5.63				
713.30	5.84	747.30	5.63				
713.90	5.84	747.90	5.63				
714.50	5.83	748.50	5.62				
715.10	5.84	749.10	5.62				
715.70	5.84	749.70	5.61				
716.30	5.83	750.30	5.61				
716.90	5.83	750.80	5.62				
717.50	5.82	751.40	5.61				
718.10	5.82	752.00	5.62				
718.70	5.82	752.60	5.62				
719.30	5.82	753.20	5.61				
719.90	5.81	753.80	5.61				
720.40	5.80	754.40	5.59				
721.00	5.80	755.00	5.58				
721.60	5.80	755.60	5.58				
722.20	5.79	756.20	5.57				
722.80	5.79	756.80	5.56				
723.40	5.78	757.40	5.57				
724.00	5.77	758.00	5.58				
724.60	5.78	758.60	5.58				
725.20	5.79	759.20	5.56				
725.80	5.79	759.80	5.57				
726.40	5.80	760.00	5.55				
727.00	5.78						
727.60	5.78						
728.20	5.76						
728.80	5.75						
729.40	5.75						
730.00	5.76						
730.60	5.75						
731.20	5.75						
731.80	5.73						
732.40	5.71						
733.00	5.71						
733.60	5.71						
734.20	5.72						
734.80	5.71						
735.40	5.70						
736.00	5.70						
736.60	5.70						
737.20	5.70						
737.70	5.69						
738.30	5.68						
738.90	5.67						
739.50	5.66						
740.10	5.67						
740.70	5.66						
741.30	5.66						
741.90	5.64						
742.50	5.65						

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Cruise: 94G03
Date: 17 MAY 1994
Time: 14:31 GMT
Lat: 26 32.8000 N
Lon: 88 30.0000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.53	71.50	25.50	108.70	21.78
		34.80	27.50	72.20	25.43	109.40	21.73
		35.50	27.50	72.80	25.36	110.00	21.68
		36.10	27.47	73.50	25.32	110.60	21.64
		36.80	27.44	74.10	25.31	111.30	21.60
		37.40	27.39	74.70	25.28	111.90	21.55
		38.10	27.36	75.40	25.27	112.60	21.49
		38.70	27.32	76.00	25.25	113.20	21.45
		39.30	27.31	76.70	25.22	113.80	21.40
		40.00	27.28	77.30	25.08	114.50	21.36
		40.60	27.24	77.90	24.99	115.10	21.32
		41.30	27.19	78.60	24.94	115.80	21.30
		41.90	27.15	79.20	24.90	116.40	21.28
		42.60	27.09	79.90	24.83	117.00	21.25
		43.20	27.07	80.50	24.69	117.70	21.23
		43.90	27.04	81.20	24.56	118.30	21.21
		44.50	27.01	81.80	24.56	118.90	21.17
		45.10	26.99	82.40	24.50	119.60	21.14
		45.80	26.96	83.10	24.36	120.20	21.12
		46.40	26.95	83.70	24.28	120.90	21.07
		47.10	26.94	84.40	24.18	121.50	21.03
		47.70	26.90	85.00	24.09	122.10	20.99
		48.40	26.87	85.60	23.98	122.80	20.94
		49.00	26.86	86.30	23.86	123.40	20.91
		49.70	26.85	86.90	23.71	124.10	20.87
		50.30	26.83	87.60	23.66	124.70	20.86
		50.90	26.81	88.20	23.62	125.30	20.82
		51.60	26.77	88.90	23.59	126.00	20.79
		52.20	26.73	89.50	23.57	126.60	20.76
		52.90	26.67	90.10	23.56	127.30	20.72
		53.50	26.64	90.80	23.55	127.90	20.67
		54.20	26.61	91.40	23.54	128.50	20.57
		54.80	26.61	92.10	23.53	129.20	20.46
		55.40	26.61	92.70	23.53	129.80	20.36
		56.10	26.61	93.30	23.52	130.40	20.20
		56.70	26.60	94.00	23.48	131.10	20.12
		57.40	26.61	94.60	23.40	131.70	20.00
		58.00	26.61	95.30	23.15	132.40	19.90
		58.70	26.60	95.90	22.99	133.00	19.83
		59.30	26.55	96.50	22.89	133.60	19.76
		60.00	26.47	97.20	22.75	134.30	19.67
		60.60	26.41	97.80	22.66	134.90	19.60
		61.20	26.35	98.50	22.61	135.60	19.56
		61.90	26.26	99.10	22.57	136.20	19.52
		62.50	26.21	99.70	22.50	136.80	19.45
		63.20	26.16	100.40	22.43	137.50	19.39
		63.80	26.07	101.00	22.29	138.10	19.32
		64.50	25.90	101.70	22.18	138.70	19.27
		65.10	25.85	102.30	22.09	139.40	19.25
		65.70	25.84	103.00	22.02	140.00	19.23
		66.40	25.83	103.60	21.96	140.70	19.22
		67.00	25.80	104.20	21.97	141.30	19.22
		67.70	25.74	104.90	21.98	141.90	19.20
		68.30	25.67	105.50	21.98	142.60	19.21
		69.00	25.64	106.20	21.94	143.80	19.21
		69.60	25.62	106.80	21.87	144.50	19.19
		70.20	25.60	107.40	21.83	145.10	19.13
		70.90	25.56	108.10	21.81	143.20	19.21

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	19.10	182.00	17.51	218.10	15.96	254.10	14.93
146.40	19.07	182.70	17.49	218.80	15.93	254.70	14.90
147.00	19.04	183.30	17.48	219.40	15.90	255.40	14.84
147.70	19.00	183.90	17.46	220.00	15.88	256.00	14.82
148.30	18.98	184.60	17.41	220.70	15.82	256.60	14.78
148.90	18.96	185.20	17.37	221.30	15.80	257.30	14.76
149.60	18.92	185.80	17.34	221.90	15.77	257.90	14.74
150.20	18.86	186.50	17.29	222.60	15.76	258.50	14.73
150.90	18.82	187.10	17.25	223.20	15.76	259.20	14.73
151.50	18.77	187.70	17.22	223.80	15.72	259.80	14.72
152.10	18.75	188.40	17.21	224.50	15.68	260.40	14.71
152.80	18.72	189.00	17.19	225.10	15.64	261.00	14.70
153.40	18.69	189.60	17.18	225.70	15.61	261.70	14.69
154.00	18.66	190.30	17.17	226.40	15.61	262.30	14.68
154.70	18.64	190.90	17.13	227.00	15.59	262.90	14.67
155.30	18.63	191.50	17.06	227.60	15.57	263.60	14.66
155.90	18.58	192.20	16.99	228.30	15.54	264.20	14.66
156.60	18.54	192.80	16.94	228.90	15.53	264.80	14.64
157.20	18.52	193.40	16.89	229.50	15.49	265.50	14.62
157.90	18.49	194.10	16.84	230.10	15.48	266.10	14.60
158.50	18.43	194.70	16.79	230.80	15.47	266.70	14.59
159.10	18.39	195.30	16.76	231.40	15.46	267.30	14.56
159.80	18.35	196.00	16.72	232.00	15.46	268.00	14.53
160.40	18.31	196.60	16.68	232.70	15.45	268.60	14.49
161.00	18.29	197.20	16.62	233.30	15.44	269.20	14.45
161.70	18.26	197.90	16.59	233.90	15.42	269.90	14.42
162.30	18.22	198.50	16.57	234.60	15.40	270.50	14.40
163.00	18.20	199.10	16.55	235.20	15.39	271.10	14.36
163.60	18.19	199.80	16.53	235.80	15.40	271.70	14.34
164.20	18.15	200.40	16.53	236.50	15.39	272.40	14.31
164.90	18.12	201.00	16.52	237.10	15.38	273.00	14.27
165.50	18.10	201.70	16.51	237.70	15.38	273.60	14.25
166.10	18.09	202.30	16.48	238.40	15.37	274.30	14.22
166.80	18.08	202.90	16.46	239.00	15.36	274.90	14.19
167.40	18.08	203.60	16.41	239.60	15.35	275.50	14.18
168.00	18.07	204.20	16.38	240.20	15.32	276.10	14.16
168.70	18.06	204.80	16.36	240.90	15.29	276.80	14.16
169.30	18.07	205.50	16.32	241.50	15.27	277.40	14.14
169.90	18.06	206.10	16.29	242.10	15.26	278.00	14.12
170.60	18.06	206.70	16.23	242.80	15.26	278.70	14.11
171.20	18.05	207.40	16.20	243.40	15.26	279.30	14.08
171.90	18.05	208.00	16.17	244.00	15.25	279.90	14.05
172.50	18.04	208.60	16.15	244.70	15.25	280.50	14.02
173.10	18.03	209.30	16.12	245.30	15.25	281.20	13.99
173.80	18.02	209.90	16.12	245.90	15.23	281.80	13.97
174.40	17.93	210.50	16.11	246.60	15.20	282.40	13.93
175.00	17.86	211.20	16.10	247.20	15.18	283.10	13.93
175.70	17.81	211.80	16.09	247.80	15.16	283.70	13.91
176.30	17.80	212.40	16.05	248.40	15.15	284.30	13.90
176.90	17.79	213.10	16.03	249.10	15.14	284.90	13.89
177.60	17.78	213.70	16.02	249.70	15.13	285.60	13.87
178.20	17.78	214.30	16.01	250.30	15.12	286.20	13.86
178.80	17.71	215.00	16.01	251.00	15.11	286.80	13.85
179.50	17.63	215.60	16.01	251.60	15.09	287.40	13.85
180.10	17.61	216.20	16.00	252.20	15.05	288.10	13.84
180.70	17.58	216.90	15.99	252.90	14.99	288.70	13.84
181.40	17.54	217.50	15.98	253.50	14.95	289.30	13.82

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	13.81	325.70	12.72	361.20	11.76	396.60	10.80
290.60	13.80	326.30	12.69	361.80	11.74	397.30	10.78
291.20	13.81	326.90	12.64	362.50	11.72	397.90	10.77
291.80	13.81	327.50	12.62	363.10	11.70	398.50	10.75
292.50	13.79	328.20	12.61	363.70	11.68	399.10	10.74
293.10	13.78	328.80	12.59	364.30	11.67	399.70	10.72
293.70	13.79	329.40	12.59	365.00	11.66	400.40	10.72
294.40	13.75	330.00	12.58	365.60	11.65	401.00	10.72
295.00	13.72	330.70	12.55	366.20	11.64	401.60	10.71
295.60	13.71	331.30	12.54	366.80	11.62	402.20	10.69
296.20	13.69	331.90	12.52	367.40	11.62	402.80	10.68
296.90	13.64	332.50	12.51	368.10	11.60	403.50	10.67
297.50	13.61	333.20	12.49	368.70	11.59	404.10	10.64
298.10	13.60	333.80	12.46	369.30	11.57	404.70	10.59
298.70	13.58	334.40	12.43	369.90	11.54	405.30	10.55
299.40	13.57	335.00	12.43	370.60	11.54	405.90	10.51
300.00	13.57	335.70	12.41	371.20	11.53	406.60	10.49
300.60	13.54	336.30	12.37	371.80	11.51	407.20	10.48
301.20	13.52	336.90	12.36	372.40	11.49	407.80	10.48
301.90	13.53	337.50	12.34	373.00	11.46	408.40	10.47
302.50	13.51	338.20	12.32	373.70	11.44	409.00	10.45
303.10	13.50	338.80	12.29	374.30	11.43	409.70	10.44
303.80	13.51	339.40	12.27	374.90	11.42	410.30	10.45
304.40	13.50	340.00	12.26	375.50	11.43	410.90	10.45
305.00	13.47	340.60	12.27	376.10	11.42	411.50	10.45
305.60	13.45	341.30	12.26	376.80	11.40	412.10	10.46
306.30	13.43	341.90	12.27	377.40	11.39	412.70	10.46
306.90	13.40	342.50	12.26	378.00	11.36	413.40	10.46
307.50	13.37	343.10	12.26	378.60	11.33	414.00	10.46
308.10	13.33	343.80	12.25	379.30	11.31	414.60	10.45
308.80	13.27	344.40	12.24	379.90	11.30	415.20	10.43
309.40	13.22	345.00	12.22	380.50	11.30	415.80	10.43
310.00	13.19	345.60	12.17	381.10	11.30	416.50	10.43
310.60	13.16	346.30	12.13	381.70	11.29	417.10	10.43
311.30	13.12	346.90	12.11	382.40	11.27	417.70	10.42
311.90	13.08	347.50	12.09	383.00	11.25	418.30	10.42
312.50	13.06	348.10	12.08	383.60	11.23	418.90	10.41
313.10	13.04	348.80	12.06	384.20	11.23	419.60	10.41
313.80	13.02	349.40	12.05	384.80	11.22	420.20	10.41
314.40	13.02	350.00	12.05	385.50	11.22	420.80	10.41
315.00	13.01	350.60	12.04	386.10	11.21	421.40	10.40
315.70	13.00	351.30	12.03	386.70	11.18	422.00	10.40
316.30	12.99	351.90	12.03	387.30	11.15	422.60	10.39
316.90	12.93	352.50	12.03	388.00	11.13	423.30	10.36
317.50	12.90	353.10	12.01	388.60	11.12	423.90	10.34
318.20	12.90	353.70	12.01	389.20	11.09	424.50	10.32
318.80	12.88	354.40	11.98	389.80	11.07	425.10	10.31
319.40	12.84	355.00	11.92	390.40	11.05	425.70	10.29
320.00	12.84	355.60	11.88	391.10	11.04	426.40	10.26
320.70	12.83	356.20	11.87	391.70	11.02	427.00	10.24
321.30	12.83	356.90	11.86	392.30	11.02	427.60	10.24
321.90	12.83	357.50	11.86	392.90	10.98	428.20	10.24
322.50	12.82	358.10	11.83	393.50	10.97	428.80	10.22
323.20	12.81	358.70	11.81	394.20	10.94	429.40	10.20
323.80	12.80	359.40	11.80	394.80	10.87	430.10	10.19
324.40	12.78	360.00	11.79	395.40	10.85	430.70	10.19
325.00	12.75	360.60	11.78	396.00	10.82	431.30	10.20

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	10.20	467.10	9.56	502.10	8.95	536.90	8.51
432.50	10.19	467.70	9.55	502.70	8.95	537.50	8.48
433.20	10.19	468.30	9.54	503.30	8.95	538.10	8.47
433.80	10.20	468.90	9.53	503.90	8.95	538.70	8.47
434.40	10.19	469.50	9.52	504.50	8.95	539.40	8.46
435.00	10.19	470.10	9.52	505.10	8.93	540.00	8.47
435.60	10.18	470.70	9.50	505.70	8.92	540.60	8.47
436.20	10.16	471.40	9.49	506.30	8.92	541.20	8.45
436.90	10.15	472.00	9.46	507.00	8.91	541.80	8.44
437.50	10.14	472.60	9.45	507.60	8.91	542.40	8.43
438.10	10.15	473.20	9.43	508.20	8.91	543.00	8.42
438.70	10.13	473.80	9.41	508.80	8.88	543.60	8.41
439.30	10.11	474.40	9.39	509.40	8.87	544.20	8.40
439.90	10.10	475.00	9.39	510.00	8.85	544.80	8.38
440.60	10.07	475.70	9.39	510.60	8.84	545.50	8.38
441.20	10.06	476.30	9.39	511.20	8.84	546.10	8.38
441.80	10.06	476.90	9.39	511.90	8.83	546.70	8.38
442.40	10.04	477.50	9.38	512.50	8.82	547.30	8.37
443.00	10.04	478.10	9.39	513.10	8.81	547.90	8.36
443.60	10.02	478.70	9.38	513.70	8.81	548.50	8.35
444.30	9.99	479.40	9.38	514.30	8.81	549.10	8.35
444.90	9.96	480.00	9.37	514.90	8.80	549.70	8.35
445.50	9.95	480.60	9.36	515.50	8.80	550.30	8.34
446.10	9.94	481.20	9.34	516.10	8.79	550.90	8.33
446.70	9.93	481.80	9.33	516.70	8.79	551.50	8.32
447.30	9.92	482.40	9.32	517.40	8.78	552.20	8.31
448.00	9.90	483.00	9.32	518.00	8.78	552.80	8.31
448.60	9.90	483.70	9.30	518.60	8.76	553.40	8.30
449.20	9.89	484.30	9.29	519.20	8.77	554.00	8.29
449.80	9.89	484.90	9.29	519.80	8.77	554.60	8.28
450.40	9.89	485.50	9.29	520.40	8.76	555.20	8.27
451.00	9.87	486.10	9.27	521.00	8.76	555.80	8.27
451.70	9.87	486.70	9.25	521.60	8.76	556.40	8.26
452.30	9.86	487.30	9.24	522.30	8.76	557.00	8.24
452.90	9.85	487.90	9.22	522.90	8.75	557.60	8.23
453.50	9.85	488.60	9.22	523.50	8.75	558.20	8.21
454.10	9.83	489.20	9.22	524.10	8.74	558.90	8.19
454.70	9.78	489.80	9.22	524.70	8.72	559.50	8.18
455.40	9.76	490.40	9.21	525.30	8.70	560.10	8.16
456.00	9.75	491.00	9.20	525.90	8.68	560.70	8.12
456.60	9.74	491.60	9.19	526.50	8.67	561.30	8.12
457.20	9.72	492.20	9.18	527.10	8.67	561.90	8.09
457.80	9.71	492.90	9.17	527.80	8.67	562.50	8.06
458.40	9.70	493.50	9.16	528.40	8.65	563.10	8.03
459.10	9.68	494.10	9.14	529.00	8.65	563.70	8.01
459.70	9.67	494.70	9.13	529.60	8.64	564.30	8.00
460.30	9.65	495.30	9.12	530.20	8.63	564.90	7.99
460.90	9.65	495.90	9.10	530.80	8.64	565.50	7.96
461.50	9.64	496.50	9.08	531.40	8.62	566.20	7.95
462.10	9.63	497.10	9.07	532.00	8.62	566.80	7.94
462.70	9.63	497.80	9.05	532.60	8.61	567.40	7.94
463.40	9.63	498.40	9.04	533.20	8.61	568.00	7.91
464.00	9.62	499.00	9.03	533.90	8.60	568.60	7.89
464.60	9.60	499.60	9.01	534.50	8.59	569.20	7.89
465.20	9.60	500.20	8.99	535.10	8.57	569.80	7.88
465.80	9.60	500.80	8.98	535.70	8.56	570.40	7.87
466.40	9.59	501.40	8.96	536.30	8.53	571.00	7.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.86	606.20	7.34	640.60	6.95	674.90	6.58
572.20	7.85	606.80	7.32	641.20	6.94	675.50	6.57
572.80	7.83	607.40	7.32	641.80	6.94	676.10	6.55
573.50	7.82	608.00	7.33	642.50	6.95	676.70	6.54
574.10	7.81	608.60	7.32	643.10	6.94	677.30	6.53
574.70	7.81	609.20	7.31	643.70	6.92	677.90	6.53
575.30	7.80	609.80	7.30	644.30	6.91	678.50	6.51
575.90	7.80	610.40	7.29	644.90	6.91	679.10	6.51
576.50	7.79	611.00	7.28	645.50	6.90	679.70	6.52
577.10	7.79	611.70	7.27	646.10	6.90	680.30	6.52
577.70	7.79	612.30	7.27	646.70	6.90	680.90	6.52
578.30	7.77	612.90	7.26	647.30	6.90	681.50	6.52
578.90	7.76	613.50	7.25	647.90	6.90	682.10	6.51
579.50	7.73	614.10	7.26	648.50	6.90	682.70	6.50
580.10	7.73	614.70	7.25	649.10	6.90	683.30	6.49
580.70	7.73	615.30	7.25	649.70	6.89	683.90	6.49
581.30	7.72	615.90	7.25	650.30	6.89	684.50	6.49
582.00	7.73	616.50	7.24	650.90	6.88	685.10	6.49
582.60	7.72	617.10	7.21	651.50	6.86	685.70	6.50
583.20	7.71	617.70	7.20	652.10	6.83	686.30	6.51
583.80	7.71	618.30	7.19	652.70	6.81	686.90	6.52
584.40	7.71	618.90	7.18	653.30	6.79	687.50	6.51
585.00	7.71	619.50	7.18	653.90	6.78	688.10	6.52
585.60	7.72	620.10	7.17	654.50	6.79	688.70	6.52
586.20	7.73	620.70	7.17	655.10	6.77	689.30	6.52
586.80	7.74	621.30	7.17	655.70	6.78	689.90	6.51
587.40	7.74	621.90	7.17	656.30	6.76	690.50	6.50
588.00	7.74	622.50	7.16	656.90	6.76	691.10	6.50
588.60	7.75	623.10	7.15	657.50	6.75	691.70	6.49
589.20	7.74	623.70	7.14	658.10	6.75	692.30	6.49
589.80	7.73	624.30	7.14	658.70	6.76	692.90	6.48
590.50	7.72	625.00	7.12	659.30	6.76	693.50	6.48
591.10	7.72	625.60	7.11	659.90	6.75	694.10	6.49
591.70	7.72	626.20	7.09	660.50	6.74	694.70	6.48
592.30	7.69	626.80	7.10	661.10	6.74	695.30	6.48
592.90	7.69	627.40	7.08	661.70	6.73	695.90	6.47
593.50	7.68	628.00	7.08	662.30	6.73	696.50	6.47
594.10	7.67	628.60	7.07	662.90	6.73	697.10	6.46
594.70	7.67	629.20	7.07	663.50	6.72	697.70	6.46
595.30	7.65	629.80	7.07	664.10	6.72	698.30	6.47
595.90	7.64	630.40	7.07	664.70	6.72	698.90	6.45
596.50	7.63	631.00	7.06	665.30	6.71	699.50	6.45
597.10	7.62	631.60	7.05	665.90	6.69	700.10	6.44
597.70	7.61	632.20	7.04	666.50	6.69	700.70	6.44
598.30	7.61	632.80	7.02	667.10	6.69	701.30	6.44
598.90	7.59	633.40	7.02	667.70	6.68	701.90	6.44
599.50	7.59	634.00	7.02	668.30	6.67	702.50	6.43
600.10	7.57	634.60	7.01	668.90	6.65	703.10	6.43
600.80	7.56	635.20	6.99	669.50	6.64	703.70	6.43
601.40	7.50	635.80	6.97	670.10	6.65	704.30	6.43
602.00	7.43	636.40	6.96	670.70	6.64	704.90	6.43
602.60	7.41	637.00	6.95	671.30	6.65	705.50	6.43
603.20	7.38	637.60	6.96	671.90	6.64	706.10	6.44
603.80	7.38	638.20	7.00	672.50	6.63	706.70	6.41
604.40	7.37	638.80	6.99	673.10	6.62	707.30	6.41
605.00	7.36	639.40	6.97	673.70	6.62	707.90	6.40
605.60	7.35	640.00	6.96	674.30	6.60	708.50	6.39

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.38	743.10	6.11				
709.70	6.37	743.70	6.11				
710.30	6.35	744.30	6.12				
710.90	6.34	744.90	6.11				
711.50	6.33	745.50	6.10				
712.10	6.33	746.10	6.11				
712.70	6.33	746.70	6.10				
713.30	6.33	747.30	6.09				
713.90	6.33	747.90	6.09				
714.50	6.32	748.50	6.09				
715.10	6.32	749.10	6.08				
715.70	6.31	749.70	6.09				
716.30	6.31	750.30	6.08				
716.90	6.31	750.80	6.08				
717.50	6.30	751.40	6.08				
718.10	6.30	752.00	6.08				
718.70	6.31	752.60	6.08				
719.30	6.30	753.20	6.08				
719.90	6.30	753.80	6.08				
720.40	6.30	754.40	6.07				
721.00	6.29	755.00	6.06				
721.60	6.29	755.60	6.07				
722.20	6.29	756.20	6.06				
722.80	6.30	756.80	6.06				
723.40	6.28	757.40	6.06				
724.00	6.28	758.00	6.06				
724.60	6.26	758.60	6.06				
725.20	6.26	759.20	6.06				
725.80	6.26	759.80	6.06				
726.40	6.25	760.00	6.05				
727.00	6.25						
727.60	6.25						
728.20	6.24						
728.80	6.23						
729.40	6.23						
730.00	6.23						
730.60	6.21						
731.20	6.20						
731.80	6.20						
732.40	6.21						
733.00	6.20						
733.60	6.20						
734.20	6.20						
734.80	6.19						
735.40	6.20						
736.00	6.18						
736.60	6.18						
737.20	6.18						
737.70	6.17						
738.30	6.17						
738.90	6.16						
739.50	6.15						
740.10	6.15						
740.70	6.14						
741.30	6.13						
741.90	6.12						
742.50	6.11						

XBT 12a

Cruise: 94G03
 Date: 17 MAY 1994
 Time: 16:08 GMT
 Lat: 26 25.5000 N
 Lon: 88 15.5000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	28.04	71.50	26.98	108.70	24.49
		34.80	28.02	72.20	26.96	109.40	24.29
		35.50	28.01	72.80	26.94	110.00	24.27
		36.10	27.99	73.50	26.93	110.60	24.35
Depth	Temp	36.80	27.95	74.10	26.92	111.30	24.12
		37.40	27.90	74.70	26.91	111.90	24.09
0.60	28.67	38.10	27.88	75.40	26.89	112.60	24.01
1.20	28.70	38.70	27.87	76.00	26.85	113.20	23.59
1.90	28.69	39.30	27.87	76.70	26.82	113.80	24.03
2.50	28.68	40.00	27.88	77.30	26.79	114.50	24.12
3.20	28.69	40.60	27.89	77.90	26.76	115.10	23.77
3.80	28.66	41.30	27.92	78.60	26.73	115.80	23.26
4.50	28.65	41.90	27.88	79.20	26.67	116.40	23.14
5.10	28.58	42.60	27.78	79.90	26.64	117.00	23.63
5.80	28.64	43.20	27.68	80.50	26.62	117.70	23.75
6.40	28.64	43.90	27.64	81.20	26.61	118.30	23.67
7.10	28.65	44.50	27.62	81.80	26.61	118.90	23.57
7.70	28.66	45.10	27.62	82.40	26.54	119.60	23.39
8.40	28.64	45.80	27.60	83.10	26.49	120.20	23.41
9.00	28.61	46.40	27.59	83.70	26.45	120.90	23.34
9.70	28.56	47.10	27.60	84.40	26.42	121.50	23.34
10.30	28.49	47.70	27.60	85.00	26.37	122.10	23.34
10.90	28.42	48.40	27.59	85.60	26.33	122.80	23.27
11.60	28.38	49.00	27.55	86.30	26.30	123.40	23.18
12.20	28.40	49.70	27.48	86.90	26.24	124.10	23.16
12.90	28.27	50.30	27.44	87.60	26.13	124.70	23.13
13.50	28.42	50.90	27.43	88.20	26.06	125.30	23.11
14.20	28.39	51.60	27.40	88.90	26.03	126.00	23.13
14.80	28.41	52.20	27.38	89.50	26.01	126.60	23.08
15.50	28.39	52.90	27.33	90.10	25.88	127.30	23.07
16.10	28.36	53.50	27.33	90.80	25.98	127.90	23.00
16.80	28.36	54.20	27.32	91.40	26.01	128.50	22.99
17.40	28.35	54.80	27.32	92.10	26.52	129.20	22.88
18.10	28.30	55.40	27.28	92.70	26.21	129.80	22.85
18.70	28.26	56.10	27.27	93.30	26.13	130.40	22.81
19.30	28.30	56.70	27.31	94.00	26.04	131.10	22.76
20.00	28.22	57.40	27.30	94.60	25.98	131.70	22.66
20.60	28.25	58.00	27.22	95.30	25.99	132.40	22.61
21.30	28.28	58.70	27.18	95.90	25.99	133.00	22.53
21.90	28.29	59.30	27.18	96.50	25.90	133.60	22.46
22.60	28.29	60.00	27.14	97.20	25.88	134.30	22.41
23.20	28.30	60.60	27.13	97.80	25.81	134.90	22.28
23.90	28.29	61.20	27.10	98.50	25.71	135.60	22.30
24.50	28.28	61.90	27.09	99.10	25.64	136.20	22.30
25.20	28.27	62.50	27.08	99.70	25.55	136.80	22.27
25.80	28.26	63.20	27.10	100.40	25.47	137.50	22.09
26.40	28.26	63.80	27.10	101.00	25.42	138.10	22.16
27.10	28.24	64.50	27.11	101.70	25.37	138.70	21.92
27.70	28.23	65.10	27.12	102.30	25.33	139.40	21.84
28.40	28.20	65.70	27.14	103.00	25.16	140.00	22.01
29.00	28.18	66.40	27.14	103.60	25.17	140.70	21.88
29.70	28.15	67.00	27.12	104.20	25.05	141.30	22.00
30.30	28.19	67.70	27.11	104.90	25.08	141.90	22.04
31.00	28.19	68.30	27.10	105.50	24.90	142.60	22.01
31.60	28.17	69.00	27.07	106.20	24.83	143.80	21.90
32.30	28.12	69.60	27.05	106.80	24.77	144.50	21.93
32.90	28.08	70.20	27.02	107.40	24.68	145.10	21.81
33.50	28.06	70.90	26.99	108.10	24.55	143.20	21.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	21.57	182.00	19.83	218.10	18.49	254.10	17.03
146.40	21.57	182.70	19.80	218.80	18.44	254.70	17.00
147.00	21.42	183.30	19.78	219.40	18.37	255.40	16.99
147.70	21.45	183.90	19.77	220.00	18.35	256.00	16.97
148.30	21.54	184.60	19.77	220.70	18.33	256.60	16.95
148.90	21.49	185.20	19.76	221.30	18.33	257.30	16.94
149.60	21.37	185.80	19.73	221.90	18.31	257.90	16.91
150.20	21.38	186.50	19.72	222.60	18.26	258.50	16.88
150.90	21.39	187.10	19.70	223.20	18.19	259.20	16.87
151.50	21.34	187.70	19.67	223.80	18.17	259.80	16.83
152.10	21.38	188.40	19.66	224.50	18.14	260.40	16.80
152.80	21.37	189.00	19.62	225.10	18.12	261.00	16.74
153.40	21.33	189.60	19.56	225.70	18.10	261.70	16.68
154.00	21.30	190.30	19.49	226.40	18.08	262.30	16.66
154.70	21.28	190.90	19.45	227.00	18.06	262.90	16.63
155.30	21.24	191.50	19.44	227.60	18.04	263.60	16.62
155.90	21.21	192.20	19.41	228.30	18.03	264.20	16.63
156.60	21.16	192.80	19.38	228.90	17.99	264.80	16.62
157.20	21.10	193.40	19.34	229.50	17.94	265.50	16.61
157.90	21.05	194.10	19.31	230.10	17.89	266.10	16.60
158.50	21.01	194.70	19.30	230.80	17.87	266.70	16.57
159.10	20.93	195.30	19.28	231.40	17.87	267.30	16.54
159.80	20.93	196.00	19.25	232.00	17.88	268.00	16.52
160.40	20.89	196.60	19.25	232.70	17.87	268.60	16.52
161.00	20.83	197.20	19.24	233.30	17.85	269.20	16.49
161.70	20.76	197.90	19.22	233.90	17.82	269.90	16.48
162.30	20.76	198.50	19.20	234.60	17.79	270.50	16.48
163.00	20.72	199.10	19.17	235.20	17.75	271.10	16.47
163.60	20.67	199.80	19.16	235.80	17.70	271.70	16.48
164.20	20.66	200.40	19.10	236.50	17.69	272.40	16.47
164.90	20.59	201.00	19.05	237.10	17.65	273.00	16.46
165.50	20.61	201.70	19.01	237.70	17.62	273.60	16.46
166.10	20.62	202.30	18.95	238.40	17.61	274.30	16.42
166.80	20.55	202.90	18.92	239.00	17.59	274.90	16.36
167.40	20.52	203.60	18.90	239.60	17.58	275.50	16.33
168.00	20.45	204.20	18.87	240.20	17.57	276.10	16.28
168.70	20.38	204.80	18.88	240.90	17.55	276.80	16.23
169.30	20.35	205.50	18.87	241.50	17.51	277.40	16.20
169.90	20.31	206.10	18.81	242.10	17.49	278.00	16.17
170.60	20.25	206.70	18.79	242.80	17.44	278.70	16.16
171.20	20.16	207.40	18.77	243.40	17.40	279.30	16.15
171.90	20.08	208.00	18.74	244.00	17.35	279.90	16.14
172.50	20.12	208.60	18.73	244.70	17.29	280.50	16.12
173.10	20.09	209.30	18.71	245.30	17.27	281.20	16.11
173.80	19.98	209.90	18.70	245.90	17.25	281.80	16.08
174.40	19.87	210.50	18.66	246.60	17.24	282.40	16.09
175.00	19.98	211.20	18.62	247.20	17.24	283.10	16.08
175.70	19.94	211.80	18.62	247.80	17.21	283.70	16.09
176.30	19.95	212.40	18.62	248.40	17.20	284.30	16.08
176.90	19.94	213.10	18.59	249.10	17.18	284.90	16.07
177.60	19.89	213.70	18.57	249.70	17.13	285.60	16.07
178.20	19.89	214.30	18.57	250.30	17.11	286.20	16.06
178.80	19.86	215.00	18.56	251.00	17.09	286.80	16.05
179.50	19.86	215.60	18.54	251.60	17.07	287.40	16.04
180.10	19.86	216.20	18.54	252.20	17.04	288.10	16.03
180.70	19.86	216.90	18.52	252.90	17.04	288.70	16.02
181.40	19.87	217.50	18.51	253.50	17.04	289.30	16.00

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	15.99	325.70	14.78	361.20	13.64	396.60	12.74
290.60	15.96	326.30	14.75	361.80	13.63	397.30	12.69
291.20	15.87	326.90	14.72	362.50	13.61	397.90	12.68
291.80	15.82	327.50	14.73	363.10	13.57	398.50	12.66
292.50	15.79	328.20	14.73	363.70	13.53	399.10	12.65
293.10	15.79	328.80	14.69	364.30	13.50	399.70	12.62
293.70	15.79	329.40	14.67	365.00	13.46	400.40	12.58
294.40	15.77	330.00	14.66	365.60	13.46	401.00	12.55
295.00	15.75	330.70	14.65	366.20	13.45	401.60	12.51
295.60	15.73	331.30	14.62	366.80	13.44	402.20	12.50
296.20	15.72	331.90	14.61	367.40	13.42	402.80	12.46
296.90	15.71	332.50	14.59	368.10	13.40	403.50	12.42
297.50	15.71	333.20	14.57	368.70	13.39	404.10	12.39
298.10	15.70	333.80	14.57	369.30	13.38	404.70	12.40
298.70	15.68	334.40	14.56	369.90	13.36	405.30	12.36
299.40	15.67	335.00	14.54	370.60	13.34	405.90	12.38
300.00	15.63	335.70	14.50	371.20	13.33	406.60	12.38
300.60	15.60	336.30	14.49	371.80	13.31	407.20	12.32
301.20	15.59	336.90	14.45	372.40	13.27	407.80	12.32
301.90	15.58	337.50	14.43	373.00	13.22	408.40	12.38
302.50	15.57	338.20	14.42	373.70	13.14	409.00	12.38
303.10	15.55	338.80	14.41	374.30	13.10	409.70	12.35
303.80	15.50	339.40	14.39	374.90	13.10	410.30	12.29
304.40	15.47	340.00	14.38	375.50	13.08	410.90	12.24
305.00	15.47	340.60	14.38	376.10	13.08	411.50	12.16
305.60	15.44	341.30	14.37	376.80	13.07	412.10	12.21
306.30	15.41	341.90	14.37	377.40	13.07	412.70	12.12
306.90	15.34	342.50	14.35	378.00	13.06	413.40	12.31
307.50	15.27	343.10	14.32	378.60	13.06	414.00	12.41
308.10	15.26	343.80	14.30	379.30	13.06	414.60	12.36
308.80	15.26	344.40	14.27	379.90	13.06	415.20	12.19
309.40	15.26	345.00	14.24	380.50	13.05	415.80	12.18
310.00	15.26	345.60	14.22	381.10	13.03	416.50	12.16
310.60	15.24	346.30	14.19	381.70	13.03	417.10	12.16
311.30	15.23	346.90	14.16	382.40	13.01	417.70	12.11
311.90	15.20	347.50	14.15	383.00	12.97	418.30	12.07
312.50	15.19	348.10	14.11	383.60	12.96	418.90	12.02
313.10	15.20	348.80	14.07	384.20	12.96	419.60	12.02
313.80	15.18	349.40	14.07	384.80	12.95	420.20	11.93
314.40	15.15	350.00	14.05	385.50	12.95	420.80	12.01
315.00	15.12	350.60	14.01	386.10	12.93	421.40	11.95
315.70	15.13	351.30	13.94	386.70	12.88	422.00	11.93
316.30	15.11	351.90	13.91	387.30	12.87	422.60	11.81
316.90	15.11	352.50	13.87	388.00	12.86	423.30	11.92
317.50	15.09	353.10	13.86	388.60	12.82	423.90	11.84
318.20	15.05	353.70	13.86	389.20	12.76	424.50	11.84
318.80	15.01	354.40	13.86	389.80	12.76	425.10	11.80
319.40	14.98	355.00	13.83	390.40	12.74	425.70	11.87
320.00	14.94	355.60	13.79	391.10	12.75	426.40	11.89
320.70	14.92	356.20	13.76	391.70	12.76	427.00	11.74
321.30	14.91	356.90	13.74	392.30	12.77	427.60	11.36
321.90	14.90	357.50	13.72	392.90	12.77	428.20	11.96
322.50	14.87	358.10	13.68	393.50	12.75	428.80	11.88
323.20	14.87	358.70	13.69	394.20	12.78	429.40	11.98
323.80	14.83	359.40	13.68	394.80	12.78	430.10	11.78
324.40	14.80	360.00	13.66	395.40	12.76	430.70	11.86
325.00	14.80	360.60	13.66	396.00	12.77	431.30	11.93

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	11.76	467.10	10.94	502.10	10.21	536.90	9.71
432.50	11.85	467.70	11.07	502.70	10.33	537.50	9.46
433.20	11.79	468.30	10.56	503.30	10.37	538.10	9.59
433.80	11.78	468.90	10.68	503.90	10.07	538.70	9.71
434.40	11.80	469.50	10.94	504.50	10.12	539.40	9.55
435.00	11.64	470.10	11.06	505.10	10.31	540.00	9.35
435.60	11.66	470.70	10.83	505.70	10.26	540.60	9.35
436.20	11.73	471.40	10.99	506.30	10.25	541.20	9.39
436.90	11.84	472.00	11.03	507.00	10.20	541.80	9.36
437.50	11.73	472.60	11.03	507.60	9.94	542.40	9.58
438.10	11.75	473.20	10.95	508.20	10.03	543.00	9.61
438.70	11.76	473.80	10.84	508.80	10.05	543.60	9.63
439.30	11.72	474.40	10.92	509.40	10.02	544.20	9.61
439.90	11.78	475.00	10.92	510.00	9.91	544.80	9.64
440.60	11.70	475.70	10.86	510.60	10.12	545.50	9.61
441.20	11.77	476.30	10.83	511.20	10.12	546.10	9.56
441.80	11.73	476.90	10.74	511.90	10.21	546.70	9.59
442.40	11.68	477.50	10.85	512.50	10.23	547.30	9.50
443.00	11.84	478.10	10.70	513.10	10.08	547.90	9.61
443.60	11.81	478.70	10.63	513.70	10.06	548.50	9.54
444.30	11.69	479.40	10.65	514.30	10.07	549.10	9.57
444.90	11.81	480.00	10.40	514.90	10.12	549.70	9.59
445.50	11.78	480.60	10.66	515.50	10.12	550.30	9.57
446.10	11.69	481.20	10.64	516.10	10.00	550.90	9.44
446.70	11.55	481.80	10.71	516.70	9.80	551.50	9.46
447.30	11.58	482.40	10.54	517.40	9.86	552.20	9.49
448.00	11.53	483.00	10.69	518.00	9.77	552.80	9.41
448.60	11.53	483.70	10.77	518.60	9.85	553.40	9.39
449.20	11.35	484.30	10.74	519.20	9.80	554.00	9.38
449.80	11.43	484.90	10.73	519.80	9.68	554.60	9.33
450.40	11.29	485.50	10.32	520.40	9.62	555.20	9.20
451.00	11.26	486.10	10.55	521.00	9.62	555.80	9.18
451.70	11.37	486.70	10.71	521.60	9.54	556.40	8.95
452.30	11.26	487.30	10.69	522.30	9.71	557.00	9.09
452.90	10.67	487.90	10.71	522.90	9.82	557.60	9.18
453.50	11.23	488.60	10.69	523.50	9.82	558.20	9.21
454.10	11.20	489.20	10.51	524.10	9.89	558.90	9.13
454.70	11.27	489.80	10.54	524.70	9.57	559.50	9.02
455.40	11.31	490.40	10.56	525.30	9.72	560.10	9.01
456.00	11.37	491.00	10.63	525.90	9.62	560.70	9.19
456.60	11.35	491.60	10.62	526.50	9.51	561.30	9.19
457.20	11.35	492.20	10.57	527.10	9.70	561.90	8.95
457.80	11.29	492.90	10.52	527.80	9.74	562.50	9.03
458.40	11.17	493.50	10.37	528.40	9.79	563.10	9.05
459.10	11.19	494.10	10.26	529.00	9.83	563.70	9.09
459.70	10.73	494.70	10.18	529.60	9.82	564.30	9.09
460.30	10.62	495.30	9.91	530.20	9.89	564.90	9.09
460.90	10.92	495.90	9.55	530.80	9.88	565.50	9.09
461.50	10.94	496.50	9.96	531.40	9.83	566.20	9.08
462.10	11.04	497.10	10.06	532.00	9.85	566.80	9.09
462.70	11.05	497.80	10.31	532.60	9.80	567.40	9.05
463.40	10.90	498.40	10.34	533.20	9.79	568.00	9.05
464.00	10.86	499.00	10.49	533.90	9.79	568.60	9.04
464.60	10.93	499.60	10.44	534.50	9.76	569.20	9.04
465.20	11.00	500.20	10.36	535.10	9.74	569.80	9.03
465.80	11.04	500.80	10.41	535.70	9.63	570.40	9.02
466.40	10.69	501.40	10.35	536.30	9.73	571.00	9.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.03	606.20	8.50	640.60	7.89	674.90	7.54
572.20	9.05	606.80	8.50	641.20	7.90	675.50	7.52
572.80	9.07	607.40	8.49	641.80	7.88	676.10	7.37
573.50	9.07	608.00	8.47	642.50	7.89	676.70	7.37
574.10	9.05	608.60	8.44	643.10	7.89	677.30	7.43
574.70	9.04	609.20	8.43	643.70	7.90	677.90	7.54
575.30	9.04	609.80	8.43	644.30	7.89	678.50	7.54
575.90	9.03	610.40	8.44	644.90	7.88	679.10	7.55
576.50	9.01	611.00	8.45	645.50	7.87	679.70	7.31
577.10	9.01	611.70	8.43	646.10	7.86	680.30	7.50
577.70	8.98	612.30	8.43	646.70	7.86	680.90	7.56
578.30	8.94	612.90	8.42	647.30	7.86	681.50	7.60
578.90	8.87	613.50	8.42	647.90	7.87	682.10	7.61
579.50	8.87	614.10	8.48	648.50	7.88	682.70	7.55
580.10	8.85	614.70	8.48	649.10	7.88	683.30	7.41
580.70	8.90	615.30	8.47	649.70	7.91	683.90	7.36
581.30	8.87	615.90	8.49	650.30	7.91	684.50	7.37
582.00	8.83	616.50	8.52	650.90	7.93	685.10	7.53
582.60	8.81	617.10	8.51	651.50	7.95	685.70	7.50
583.20	8.74	617.70	8.51	652.10	7.94	686.30	7.52
583.80	8.61	618.30	8.48	652.70	7.93	686.90	7.48
584.40	8.48	618.90	8.50	653.30	7.93	687.50	7.57
585.00	8.60	619.50	8.49	653.90	7.94	688.10	7.28
585.60	8.74	620.10	8.43	654.50	7.95	688.70	7.22
586.20	8.61	620.70	8.40	655.10	7.95	689.30	7.28
586.80	8.59	621.30	8.39	655.70	7.95	689.90	7.36
587.40	8.77	621.90	8.40	656.30	7.96	690.50	7.18
588.00	8.69	622.50	8.37	656.90	7.93	691.10	7.27
588.60	8.66	623.10	8.38	657.50	7.89	691.70	7.27
589.20	8.67	623.70	8.38	658.10	7.90	692.30	7.06
589.80	8.71	624.30	8.36	658.70	7.89	692.90	7.03
590.50	8.72	625.00	8.31	659.30	7.89	693.50	6.92
591.10	8.72	625.60	8.30	659.90	7.87	694.10	6.73
591.70	8.71	626.20	8.21	660.50	7.86	694.70	6.91
592.30	8.70	626.80	8.35	661.10	7.87	695.30	6.96
592.90	8.69	627.40	8.34	661.70	7.87	695.90	6.83
593.50	8.67	628.00	8.26	662.30	7.85	696.50	7.06
594.10	8.66	628.60	8.28	662.90	7.90	697.10	7.09
594.70	8.64	629.20	8.39	663.50	7.94	697.70	7.11
595.30	8.61	629.80	8.27	664.10	7.95	698.30	6.70
595.90	8.61	630.40	8.15	664.70	7.91	698.90	7.01
596.50	8.60	631.00	8.17	665.30	7.87	699.50	6.77
597.10	8.64	631.60	8.10	665.90	7.77	700.10	6.94
597.70	8.62	632.20	7.88	666.50	7.73	700.70	6.54
598.30	8.60	632.80	7.94	667.10	7.67	701.30	6.81
598.90	8.60	633.40	7.68	667.70	7.61	701.90	6.88
599.50	8.58	634.00	7.51	668.30	7.55	702.50	6.88
600.10	8.57	634.60	7.44	668.90	7.57	703.10	6.31
600.80	8.56	635.20	7.48	669.50	7.55	703.70	6.77
601.40	8.55	635.80	7.47	670.10	7.51	704.30	6.74
602.00	8.54	636.40	7.58	670.70	7.61	704.90	6.58
602.60	8.54	637.00	7.70	671.30	7.62	705.50	6.72
603.20	8.53	637.60	7.64	671.90	7.50	706.10	6.99
603.80	8.50	638.20	7.62	672.50	7.50	706.70	7.01
604.40	8.49	638.80	7.89	673.10	7.27	707.30	7.06
605.00	8.48	639.40	7.82	673.70	7.30	707.90	7.09
605.60	8.49	640.00	7.82	674.30	7.39	708.50	7.12

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.11	743.10	6.84				
709.70	7.17	743.70	6.96				
710.30	7.18	744.30	7.00				
710.90	7.18	744.90	6.92				
711.50	7.21	745.50	6.91				
712.10	7.17	746.10	6.85				
712.70	7.19	746.70	6.75				
713.30	7.23	747.30	6.54				
713.90	7.17	747.90	6.64				
714.50	7.10	748.50	6.69				
715.10	7.16	749.10	6.55				
715.70	7.11	749.70	6.16				
716.30	7.09	750.30	6.31				
716.90	7.15	750.80	6.42				
717.50	7.15	751.40	6.41				
718.10	7.13	752.00	6.48				
718.70	7.14	752.60	6.44				
719.30	7.11	753.20	6.36				
719.90	7.12	753.80	6.40				
720.40	7.08	754.40	6.49				
721.00	7.08	755.00	6.34				
721.60	6.86	755.60	6.50				
722.20	6.71	756.20	6.47				
722.80	6.67	756.80	6.51				
723.40	6.76	757.40	6.55				
724.00	6.70	758.00	6.56				
724.60	6.87	758.60	6.52				
725.20	6.84	759.20	6.49				
725.80	6.55	759.80	6.40				
726.40	6.78	760.00	6.48				
727.00	6.88						
727.60	6.89						
728.20	6.96						
728.80	6.90						
729.40	6.72						
730.00	6.89						
730.60	6.94						
731.20	6.86						
731.80	6.80						
732.40	6.77						
733.00	6.54						
733.60	6.49						
734.20	6.72						
734.80	6.54						
735.40	6.85						
736.00	6.68						
736.60	6.73						
737.20	6.79						
737.70	6.81						
738.30	6.73						
738.90	6.80						
739.50	6.88						
740.10	6.86						
740.70	6.90						
741.30	6.85						
741.90	6.92						
742.50	6.69						

KBT 12b							
Cruise: 94G03		Depth	Temp	Depth	Temp	Depth	Temp
Date: 17 MAY 1994							
Time: 16:22 GMT							
Lat: 26 24.4000 N							
Lon: 88 13.2000 W							
Depth	Temp						
		34.20	27.79	71.50	26.95	108.70	24.85
		34.80	27.79	72.20	26.93	109.40	24.76
		35.50	27.92	72.80	26.91	110.00	24.69
		36.10	27.90	73.50	26.88	110.60	24.61
		36.80	27.95	74.10	26.88	111.30	24.56
		37.40	27.93	74.70	26.86	111.90	24.52
		38.10	27.92	75.40	26.86	112.60	24.48
		38.70	27.88	76.00	26.85	113.20	24.43
		39.30	27.89	76.70	26.85	113.80	24.36
		40.00	27.83	77.30	26.85	114.50	24.32
		40.60	27.87	77.90	26.84	115.10	24.29
		41.30	27.81	78.60	26.83	115.80	24.25
		41.90	27.83	79.20	26.82	116.40	24.22
		42.60	27.83	79.90	26.79	117.00	24.17
		43.20	27.78	80.50	26.76	117.70	24.16
		43.90	27.77	81.20	26.71	118.30	24.10
		44.50	27.72	81.80	26.68	118.90	24.06
		45.10	27.74	82.40	26.61	119.60	24.03
		45.80	27.58	83.10	26.49	120.20	23.97
		46.40	27.55	83.70	26.42	120.90	23.91
		47.10	27.57	84.40	26.40	121.50	23.86
		47.70	27.72	85.00	26.38	122.10	23.79
		48.40	27.73	85.60	26.39	122.80	23.71
		49.00	27.66	86.30	26.39	123.40	23.64
		49.70	27.72	86.90	26.38	124.10	23.58
		50.30	27.71	87.60	26.38	124.70	23.52
		50.90	27.69	88.20	26.39	125.30	23.48
		51.60	27.66	88.90	26.33	126.00	23.44
		52.20	27.61	89.50	26.29	126.60	23.42
		52.90	27.57	90.10	26.26	127.30	23.40
		53.50	27.53	90.80	26.21	127.90	23.38
		54.20	27.50	91.40	26.20	128.50	23.35
		54.80	27.47	92.10	26.19	129.20	23.34
		55.40	27.48	92.70	26.16	129.80	23.30
		56.10	27.48	93.30	26.05	130.40	23.26
		56.70	27.47	94.00	26.08	131.10	23.22
		57.40	27.45	94.60	26.04	131.70	23.17
		58.00	27.42	95.30	25.94	132.40	23.11
		58.70	27.40	95.90	25.82	133.00	23.02
		59.30	27.39	96.50	25.74	133.60	22.86
		60.00	27.38	97.20	25.67	134.30	22.77
		60.60	27.37	97.80	25.62	134.90	22.70
		61.20	27.36	98.50	25.58	135.60	22.64
		61.90	27.34	99.10	25.56	136.20	22.58
		62.50	27.31	99.70	25.56	136.80	22.53
		63.20	27.27	100.40	25.52	137.50	22.48
		63.80	27.25	101.00	25.47	138.10	22.47
		64.50	27.22	101.70	25.39	138.70	22.44
		65.10	27.20	102.30	25.33	139.40	22.43
		65.70	27.17	103.00	25.31	140.00	22.38
		66.40	27.15	103.60	25.29	140.70	22.35
		67.00	27.14	104.20	25.24	141.30	22.35
		67.70	27.12	104.90	25.20	141.90	22.33
		68.30	27.10	105.50	25.13	142.60	22.33
		69.00	27.03	106.20	25.06	143.80	22.28
		69.60	26.97	106.80	25.00	144.50	22.23
		70.20	26.95	107.40	24.95	145.10	22.22
		70.90	26.95	108.10	24.90	143.20	22.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	22.18	182.00	20.07	218.10	18.64	254.10	17.39
146.40	22.11	182.70	20.03	218.80	18.63	254.70	17.41
147.00	22.03	183.30	19.98	219.40	18.61	255.40	17.39
147.70	21.96	183.90	19.97	220.00	18.57	256.00	17.36
148.30	21.94	184.60	19.95	220.70	18.54	256.60	17.32
148.90	21.87	185.20	19.90	221.30	18.50	257.30	17.27
149.60	21.82	185.80	19.85	221.90	18.47	257.90	17.23
150.20	21.80	186.50	19.84	222.60	18.45	258.50	17.20
150.90	21.76	187.10	19.82	223.20	18.39	259.20	17.17
151.50	21.74	187.70	19.77	223.80	18.36	259.80	17.17
152.10	21.72	188.40	19.72	224.50	18.35	260.40	17.13
152.80	21.69	189.00	19.69	225.10	18.34	261.00	17.08
153.40	21.67	189.60	19.68	225.70	18.32	261.70	17.07
154.00	21.66	190.30	19.67	226.40	18.31	262.30	17.05
154.70	21.63	190.90	19.65	227.00	18.28	262.90	17.03
155.30	21.54	191.50	19.62	227.60	18.26	263.60	16.99
155.90	21.48	192.20	19.59	228.30	18.24	264.20	16.98
156.60	21.46	192.80	19.59	228.90	18.24	264.80	16.98
157.20	21.42	193.40	19.59	229.50	18.19	265.50	16.96
157.90	21.38	194.10	19.55	230.10	18.15	266.10	16.96
158.50	21.30	194.70	19.53	230.80	18.14	266.70	16.94
159.10	21.24	195.30	19.48	231.40	18.11	267.30	16.91
159.80	21.21	196.00	19.44	232.00	18.06	268.00	16.89
160.40	21.15	196.60	19.42	232.70	18.01	268.60	16.86
161.00	21.14	197.20	19.41	233.30	18.00	269.20	16.86
161.70	21.11	197.90	19.40	233.90	17.99	269.90	16.86
162.30	21.07	198.50	19.38	234.60	17.96	270.50	16.81
163.00	21.06	199.10	19.36	235.20	17.94	271.10	16.78
163.60	21.02	199.80	19.35	235.80	17.92	271.70	16.75
164.20	20.91	200.40	19.32	236.50	17.92	272.40	16.75
164.90	20.79	201.00	19.30	237.10	17.91	273.00	16.75
165.50	20.80	201.70	19.27	237.70	17.91	273.60	16.73
166.10	20.75	202.30	19.24	238.40	17.89	274.30	16.70
166.80	20.74	202.90	19.25	239.00	17.90	274.90	16.67
167.40	20.73	203.60	19.22	239.60	17.90	275.50	16.65
168.00	20.70	204.20	19.20	240.20	17.91	276.10	16.63
168.70	20.67	204.80	19.14	240.90	17.89	276.80	16.62
169.30	20.66	205.50	19.08	241.50	17.89	277.40	16.61
169.90	20.62	206.10	19.05	242.10	17.89	278.00	16.61
170.60	20.59	206.70	19.02	242.80	17.86	278.70	16.61
171.20	20.57	207.40	18.98	243.40	17.83	279.30	16.61
171.90	20.55	208.00	18.96	244.00	17.79	279.90	16.60
172.50	20.54	208.60	18.94	244.70	17.77	280.50	16.56
173.10	20.51	209.30	18.91	245.30	17.76	281.20	16.54
173.80	20.47	209.90	18.90	245.90	17.73	281.80	16.53
174.40	20.44	210.50	18.89	246.60	17.70	282.40	16.51
175.00	20.42	211.20	18.88	247.20	17.66	283.10	16.52
175.70	20.41	211.80	18.88	247.80	17.61	283.70	16.49
176.30	20.39	212.40	18.86	248.40	17.56	284.30	16.48
176.90	20.37	213.10	18.85	249.10	17.51	284.90	16.48
177.60	20.31	213.70	18.83	249.70	17.52	285.60	16.46
178.20	20.26	214.30	18.79	250.30	17.50	286.20	16.39
178.80	20.25	215.00	18.76	251.00	17.47	286.80	16.33
179.50	20.23	215.60	18.75	251.60	17.50	287.40	16.31
180.10	20.18	216.20	18.73	252.20	17.48	288.10	16.30
180.70	20.12	216.90	18.70	252.90	17.48	288.70	16.30
181.40	20.08	217.50	18.66	253.50	17.46	289.30	16.29

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	16.26	325.70	15.15	361.20	14.05	396.60	12.69
290.60	16.27	326.30	15.13	361.80	13.99	397.30	12.67
291.20	16.26	326.90	15.12	362.50	13.94	397.90	12.66
291.80	16.26	327.50	15.12	363.10	13.85	398.50	12.66
292.50	16.26	328.20	15.10	363.70	13.80	399.10	12.66
293.10	16.26	328.80	15.06	364.30	13.76	399.70	12.66
293.70	16.24	329.40	15.05	365.00	13.74	400.40	12.65
294.40	16.23	330.00	15.02	365.60	13.71	401.00	12.63
295.00	16.22	330.70	14.99	366.20	13.71	401.60	12.61
295.60	16.22	331.30	14.98	366.80	13.64	402.20	12.61
296.20	16.19	331.90	14.97	367.40	13.59	402.80	12.60
296.90	16.16	332.50	14.96	368.10	13.59	403.50	12.61
297.50	16.14	333.20	14.92	368.70	13.57	404.10	12.60
298.10	16.15	333.80	14.87	369.30	13.54	404.70	12.62
298.70	16.14	334.40	14.82	369.90	13.52	405.30	12.61
299.40	16.10	335.00	14.80	370.60	13.43	405.90	12.59
300.00	16.09	335.70	14.78	371.20	13.42	406.60	12.58
300.60	16.05	336.30	14.78	371.80	13.37	407.20	12.60
301.20	16.02	336.90	14.79	372.40	13.33	407.80	12.58
301.90	15.98	337.50	14.81	373.00	13.33	408.40	12.57
302.50	15.96	338.20	14.79	373.70	13.32	409.00	12.57
303.10	15.92	338.80	14.78	374.30	13.32	409.70	12.54
303.80	15.91	339.40	14.73	374.90	13.30	410.30	12.50
304.40	15.91	340.00	14.66	375.50	13.30	410.90	12.48
305.00	15.91	340.60	14.64	376.10	13.29	411.50	12.47
305.60	15.89	341.30	14.64	376.80	13.29	412.10	12.44
306.30	15.89	341.90	14.63	377.40	13.28	412.70	12.43
306.90	15.89	342.50	14.62	378.00	13.27	413.40	12.41
307.50	15.86	343.10	14.61	378.60	13.25	414.00	12.40
308.10	15.83	343.80	14.62	379.30	13.22	414.60	12.36
308.80	15.79	344.40	14.60	379.90	13.19	415.20	12.35
309.40	15.78	345.00	14.59	380.50	13.18	415.80	12.32
310.00	15.76	345.60	14.57	381.10	13.14	416.50	12.32
310.60	15.70	346.30	14.55	381.70	13.09	417.10	12.31
311.30	15.68	346.90	14.53	382.40	13.06	417.70	12.30
311.90	15.62	347.50	14.51	383.00	13.04	418.30	12.28
312.50	15.59	348.10	14.51	383.60	13.02	418.90	12.23
313.10	15.52	348.80	14.47	384.20	13.00	419.60	12.23
313.80	15.50	349.40	14.42	384.80	12.96	420.20	12.21
314.40	15.49	350.00	14.40	385.50	12.92	420.80	12.18
315.00	15.50	350.60	14.38	386.10	12.92	421.40	12.16
315.70	15.50	351.30	14.37	386.70	12.92	422.00	12.13
316.30	15.50	351.90	14.36	387.30	12.91	422.60	12.12
316.90	15.47	352.50	14.35	388.00	12.90	423.30	12.11
317.50	15.45	353.10	14.35	388.60	12.90	423.90	12.09
318.20	15.45	353.70	14.35	389.20	12.90	424.50	12.09
318.80	15.45	354.40	14.35	389.80	12.90	425.10	12.07
319.40	15.42	355.00	14.32	390.40	12.88	425.70	12.03
320.00	15.37	355.60	14.32	391.10	12.87	426.40	11.97
320.70	15.33	356.20	14.31	391.70	12.85	427.00	11.93
321.30	15.29	356.90	14.29	392.30	12.83	427.60	11.89
321.90	15.27	357.50	14.27	392.90	12.77	428.20	11.88
322.50	15.26	358.10	14.25	393.50	12.74	428.80	11.89
323.20	15.25	358.70	14.18	394.20	12.71	429.40	11.88
323.80	15.24	359.40	14.12	394.80	12.70	430.10	11.87
324.40	15.19	360.00	14.09	395.40	12.69	430.70	11.85
325.00	15.16	360.60	14.09	396.00	12.69	431.30	11.85

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	11.85	467.10	11.20	502.10	10.32	536.90	9.77
432.50	11.86	467.70	11.22	502.70	10.31	537.50	9.73
433.20	11.86	468.30	11.25	503.30	10.29	538.10	9.72
433.80	11.87	468.90	11.28	503.90	10.28	538.70	9.72
434.40	11.86	469.50	11.31	504.50	10.25	539.40	9.71
435.00	11.85	470.10	11.30	505.10	10.24	540.00	9.70
435.60	11.84	470.70	11.26	505.70	10.24	540.60	9.69
436.20	11.84	471.40	11.22	506.30	10.22	541.20	9.67
436.90	11.86	472.00	11.20	507.00	10.21	541.80	9.67
437.50	11.86	472.60	11.18	507.60	10.20	542.40	9.66
438.10	11.85	473.20	11.18	508.20	10.18	543.00	9.65
438.70	11.86	473.80	11.20	508.80	10.19	543.60	9.64
439.30	11.86	474.40	11.19	509.40	10.17	544.20	9.65
439.90	11.81	475.00	11.15	510.00	10.18	544.80	9.65
440.60	11.85	475.70	11.11	510.60	10.17	545.50	9.64
441.20	11.81	476.30	11.09	511.20	10.16	546.10	9.66
441.80	11.81	476.90	11.09	511.90	10.16	546.70	9.66
442.40	11.83	477.50	11.06	512.50	10.16	547.30	9.65
443.00	11.80	478.10	11.01	513.10	10.15	547.90	9.66
443.60	11.81	478.70	10.93	513.70	10.17	548.50	9.66
444.30	11.81	479.40	10.85	514.30	10.16	549.10	9.64
444.90	11.80	480.00	10.60	514.90	10.15	549.70	9.63
445.50	11.80	480.60	10.50	515.50	10.15	550.30	9.61
446.10	11.78	481.20	10.64	516.10	10.14	550.90	9.62
446.70	11.75	481.80	10.36	516.70	10.13	551.50	9.61
447.30	11.71	482.40	10.52	517.40	10.13	552.20	9.60
448.00	11.66	483.00	10.45	518.00	10.11	552.80	9.59
448.60	11.62	483.70	10.23	518.60	10.09	553.40	9.61
449.20	11.57	484.30	10.01	519.20	10.08	554.00	9.61
449.80	11.54	484.90	10.18	519.80	10.09	554.60	9.59
450.40	11.53	485.50	10.29	520.40	10.09	555.20	9.59
451.00	11.43	486.10	10.27	521.00	10.08	555.80	9.56
451.70	11.30	486.70	10.26	521.60	10.06	556.40	9.56
452.30	11.14	487.30	10.36	522.30	10.04	557.00	9.55
452.90	11.11	487.90	10.40	522.90	10.01	557.60	9.54
453.50	11.23	488.60	10.33	523.50	10.02	558.20	9.54
454.10	11.28	489.20	10.18	524.10	9.99	558.90	9.53
454.70	11.18	489.80	10.37	524.70	9.95	559.50	9.51
455.40	11.20	490.40	10.50	525.30	9.94	560.10	9.50
456.00	11.19	491.00	10.48	525.90	9.91	560.70	9.48
456.60	11.19	491.60	10.50	526.50	9.91	561.30	9.50
457.20	11.18	492.20	10.51	527.10	9.89	561.90	9.46
457.80	11.18	492.90	10.50	527.80	9.90	562.50	9.44
458.40	11.18	493.50	10.51	528.40	9.89	563.10	9.43
459.10	11.22	494.10	10.51	529.00	9.88	563.70	9.43
459.70	11.21	494.70	10.50	529.60	9.88	564.30	9.41
460.30	11.18	495.30	10.51	530.20	9.87	564.90	9.38
460.90	11.19	495.90	10.52	530.80	9.86	565.50	9.38
461.50	11.17	496.50	10.52	531.40	9.85	566.20	9.37
462.10	11.17	497.10	10.53	532.00	9.82	566.80	9.36
462.70	11.17	497.80	10.51	532.60	9.81	567.40	9.36
463.40	11.16	498.40	10.46	533.20	9.81	568.00	9.34
464.00	11.13	499.00	10.37	533.90	9.80	568.60	9.34
464.60	11.12	499.60	10.36	534.50	9.79	569.20	9.32
465.20	11.15	500.20	10.36	535.10	9.79	569.80	9.31
465.80	11.19	500.80	10.37	535.70	9.78	570.40	9.30
466.40	11.21	501.40	10.34	536.30	9.77	571.00	9.30

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.30	606.20	8.80	640.60	8.10	674.90	7.49
572.20	9.30	606.80	8.78	641.20	8.06	675.50	7.47
572.80	9.27	607.40	8.75	641.80	8.04	676.10	7.42
573.50	9.22	608.00	8.71	642.50	8.06	676.70	7.43
574.10	9.19	608.60	8.67	643.10	8.06	677.30	7.43
574.70	9.18	609.20	8.62	643.70	8.05	677.90	7.43
575.30	9.17	609.80	8.57	644.30	8.04	678.50	7.44
575.90	9.16	610.40	8.53	644.90	8.01	679.10	7.45
576.50	9.15	611.00	8.48	645.50	8.02	679.70	7.44
577.10	9.14	611.70	8.43	646.10	8.02	680.30	7.42
577.70	9.14	612.30	8.39	646.70	8.00	680.90	7.42
578.30	9.13	612.90	8.34	647.30	7.96	681.50	7.41
578.90	9.12	613.50	8.36	647.90	7.92	682.10	7.39
579.50	9.11	614.10	8.36	648.50	7.97	682.70	7.37
580.10	9.11	614.70	8.34	649.10	8.00	683.30	7.35
580.70	9.10	615.30	8.37	649.70	7.99	683.90	7.35
581.30	9.10	615.90	8.38	650.30	8.04	684.50	7.34
582.00	9.10	616.50	8.37	650.90	8.08	685.10	7.32
582.60	9.09	617.10	8.37	651.50	8.09	685.70	7.34
583.20	9.10	617.70	8.35	652.10	8.08	686.30	7.33
583.80	9.08	618.30	8.36	652.70	8.08	686.90	7.34
584.40	9.07	618.90	8.37	653.30	8.09	687.50	7.33
585.00	9.07	619.50	8.38	653.90	8.09	688.10	7.35
585.60	9.06	620.10	8.39	654.50	8.07	688.70	7.37
586.20	9.04	620.70	8.38	655.10	8.05	689.30	7.37
586.80	9.03	621.30	8.39	655.70	8.02	689.90	7.28
587.40	9.00	621.90	8.38	656.30	7.78	690.50	7.34
588.00	9.00	622.50	8.40	656.90	7.83	691.10	7.36
588.60	9.01	623.10	8.38	657.50	7.85	691.70	7.42
589.20	9.00	623.70	8.38	658.10	7.84	692.30	7.37
589.80	9.00	624.30	8.38	658.70	7.78	692.90	7.35
590.50	9.00	625.00	8.37	659.30	7.73	693.50	7.35
591.10	8.98	625.60	8.36	659.90	7.72	694.10	7.39
591.70	8.96	626.20	8.36	660.50	7.65	694.70	7.39
592.30	8.97	626.80	8.37	661.10	7.67	695.30	7.37
592.90	8.99	627.40	8.37	661.70	7.49	695.90	7.38
593.50	8.96	628.00	8.36	662.30	7.56	696.50	7.38
594.10	8.96	628.60	8.35	662.90	7.58	697.10	7.39
594.70	8.94	629.20	8.35	663.50	7.59	697.70	7.36
595.30	8.93	629.80	8.34	664.10	7.65	698.30	7.30
595.90	8.93	630.40	8.34	664.70	7.55	698.90	7.27
596.50	8.93	631.00	8.34	665.30	7.54	699.50	7.26
597.10	8.90	631.60	8.35	665.90	7.55	700.10	7.24
597.70	8.89	632.20	8.33	666.50	7.64	700.70	7.26
598.30	8.86	632.80	8.28	667.10	7.63	701.30	7.19
598.90	8.85	633.40	8.24	667.70	7.62	701.90	7.16
599.50	8.85	634.00	8.23	668.30	7.56	702.50	7.14
600.10	8.85	634.60	8.17	668.90	7.48	703.10	7.11
600.80	8.82	635.20	8.18	669.50	7.50	703.70	7.03
601.40	8.79	635.80	8.15	670.10	7.48	704.30	6.99
602.00	8.79	636.40	8.12	670.70	7.48	704.90	6.97
602.60	8.78	637.00	8.17	671.30	7.45	705.50	6.77
603.20	8.80	637.60	8.14	671.90	7.45	706.10	6.76
603.80	8.80	638.20	7.94	672.50	7.49	706.70	6.85
604.40	8.81	638.80	8.05	673.10	7.47	707.30	6.98
605.00	8.81	639.40	8.09	673.70	7.48	707.90	6.96
605.60	8.78	640.00	8.09	674.30	7.47	708.50	6.98

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.05	743.10	6.75				
710.70	7.03	743.70	6.76				
710.30	7.03	744.30	6.71				
710.90	7.06	744.90	6.76				
711.50	7.04	745.50	6.77				
712.10	7.06	746.10	6.78				
712.70	7.08	746.70	6.78				
713.30	7.09	747.30	6.78				
713.90	7.11	747.90	6.72				
714.50	7.15	748.50	6.72				
715.10	7.16	749.10	6.70				
715.70	7.17	749.70	6.61				
716.30	7.15	750.30	6.69				
716.90	7.17	750.80	6.61				
717.50	7.18	751.40	6.62				
718.10	7.17	752.00	6.67				
718.70	7.17	752.60	6.55				
719.30	7.19	753.20	6.58				
719.90	7.19	753.80	6.65				
720.40	7.17	754.40	6.63				
721.00	7.18	755.00	6.63				
721.60	7.18	755.60	6.66				
722.20	7.13	756.20	6.50				
722.80	7.10	756.80	6.56				
723.40	7.06	757.40	6.57				
724.00	7.05	758.00	6.54				
724.60	7.03	758.60	6.55				
725.20	7.01	759.20	6.52				
725.80	6.95	759.80	6.51				
726.40	6.83	760.00	6.55				
727.00	6.94						
727.60	6.96						
728.20	6.90						
728.80	6.76						
729.40	6.81						
730.00	6.85						
730.60	6.87						
731.20	6.84						
731.80	6.89						
732.40	6.89						
733.00	6.86						
733.60	6.89						
734.20	6.74						
734.80	6.66						
735.40	6.83						
736.00	6.87						
736.60	6.85						
737.20	6.82						
737.80	6.85						
738.40	6.73						
739.00	6.70						
739.60	6.67						
740.20	6.73						
740.80	6.71						
741.40	6.69						
741.90	6.57						
742.50	6.70						

(BT 13

Cruise: 94G03
Date: 17 MAY 1994
Time: 17:45 GMT
Lat: 26 18.4000 N
Lon: 88 00.4000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.90	71.50	26.89	108.70	26.22
		34.80	27.89	72.20	26.88	109.40	26.21
		35.50	27.88	72.80	26.88	110.00	26.22
		36.10	27.90	73.50	26.86	110.60	26.21
Depth	Temp	36.80	27.87	74.10	26.85	111.30	26.20
		37.40	27.89	74.70	26.84	111.90	26.18
0.60	27.92	38.10	27.87	75.40	26.83	112.60	26.14
1.20	28.25	38.70	27.82	76.00	26.82	113.20	26.10
1.90	28.35	39.30	27.76	76.70	26.81	113.80	26.07
2.50	28.35	40.00	27.72	77.30	26.79	114.50	26.04
3.20	28.35	40.60	27.67	77.90	26.77	115.10	26.03
3.80	28.34	41.30	27.63	78.60	26.76	115.80	26.01
4.50	28.33	41.90	27.59	79.20	26.73	116.40	26.01
5.10	28.33	42.60	27.55	79.90	26.71	117.00	25.98
5.80	28.32	43.20	27.53	80.50	26.70	117.70	25.96
6.40	28.32	43.90	27.52	81.20	26.69	118.30	25.95
7.10	28.31	44.50	27.55	81.80	26.68	118.90	25.92
7.70	28.30	45.10	27.56	82.40	26.68	119.60	25.89
8.40	28.29	45.80	27.57	83.10	26.68	120.20	25.87
9.00	28.28	46.40	27.57	83.70	26.65	120.90	25.85
9.70	28.28	47.10	27.54	84.40	26.64	121.50	25.83
10.30	28.28	47.70	27.49	85.00	26.62	122.10	25.81
10.90	28.28	48.40	27.45	85.60	26.60	122.80	25.80
11.60	28.28	49.00	27.42	86.30	26.59	123.40	25.79
12.20	28.27	49.70	27.40	86.90	26.58	124.10	25.77
12.90	28.26	50.30	27.36	87.60	26.57	124.70	25.75
13.50	28.26	50.90	27.33	88.20	26.57	125.30	25.71
14.20	28.25	51.60	27.33	88.90	26.56	126.00	25.68
14.80	28.24	52.20	27.31	89.50	26.55	126.60	25.67
15.50	28.23	52.90	27.29	90.10	26.54	127.30	25.67
16.10	28.23	53.50	27.25	90.80	26.54	127.90	25.67
16.80	28.24	54.20	27.23	91.40	26.53	128.50	25.66
17.40	28.23	54.80	27.21	92.10	26.52	129.20	25.64
18.10	28.22	55.40	27.20	92.70	26.51	129.80	25.62
18.70	28.22	56.10	27.18	93.30	26.50	130.40	25.60
19.30	28.22	56.70	27.17	94.00	26.50	131.10	25.57
20.00	28.22	57.40	27.15	94.60	26.49	131.70	25.54
20.60	28.22	58.00	27.14	95.30	26.49	132.40	25.52
21.30	28.21	58.70	27.11	95.90	26.46	133.00	25.48
21.90	28.20	59.30	27.10	96.50	26.44	133.60	25.41
22.60	28.21	60.00	27.10	97.20	26.42	134.30	25.38
23.20	28.20	60.60	27.10	97.80	26.41	134.90	25.34
23.90	28.20	61.20	27.10	98.50	26.39	135.60	25.31
24.50	28.20	61.90	27.08	99.10	26.37	136.20	25.25
25.20	28.20	62.50	27.07	99.70	26.36	136.80	25.21
25.80	28.20	63.20	27.06	100.40	26.36	137.50	25.19
26.40	28.19	63.80	27.05	101.00	26.34	138.10	25.18
27.10	28.19	64.50	27.03	101.70	26.33	138.70	25.16
27.70	28.18	65.10	27.03	102.30	26.31	139.40	25.14
28.40	28.17	65.70	27.01	103.00	26.30	140.00	25.10
29.00	28.16	66.40	26.99	103.60	26.30	140.70	25.05
29.70	28.14	67.00	26.97	104.20	26.29	141.30	25.01
30.30	28.12	67.70	26.98	104.90	26.29	141.90	24.97
31.00	28.11	68.30	26.96	105.50	26.30	142.60	24.91
31.60	28.13	69.00	26.95	106.20	26.27	143.80	24.81
32.30	28.13	69.60	26.94	106.80	26.23	144.50	24.74
32.90	28.07	70.20	26.92	107.40	26.22	145.10	24.67
33.50	27.99	70.90	26.90	108.10	26.22	143.20	24.85

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	24.63	182.00	21.17	218.10	19.58	254.10	18.49
146.40	24.58	182.70	21.11	218.80	19.56	254.70	18.47
147.00	24.49	183.30	21.08	219.40	19.54	255.40	18.46
147.70	24.41	183.90	21.05	220.00	19.52	256.00	18.45
148.30	24.33	184.60	20.99	220.70	19.42	256.60	18.44
148.90	24.16	185.20	20.95	221.30	19.37	257.30	18.41
149.60	24.09	185.80	20.93	221.90	19.34	257.90	18.39
150.20	24.06	186.50	20.91	222.60	19.32	258.50	18.37
150.90	24.04	187.10	20.89	223.20	19.30	259.20	18.35
151.50	23.99	187.70	20.88	223.80	19.29	259.80	18.31
152.10	23.95	188.40	20.85	224.50	19.29	260.40	18.27
152.80	23.90	189.00	20.83	225.10	19.29	261.00	18.25
153.40	23.83	189.60	20.80	225.70	19.27	261.70	18.24
154.00	23.79	190.30	20.78	226.40	19.27	262.30	18.23
154.70	23.70	190.90	20.76	227.00	19.25	262.90	18.22
155.30	23.59	191.50	20.74	227.60	19.24	263.60	18.22
155.90	23.52	192.20	20.72	228.30	19.20	264.20	18.20
156.60	23.47	192.80	20.70	228.90	19.18	264.80	18.20
157.20	23.45	193.40	20.67	229.50	19.15	265.50	18.19
157.90	23.43	194.10	20.63	230.10	19.14	266.10	18.19
158.50	23.41	194.70	20.58	230.80	19.13	266.70	18.20
159.10	23.32	195.30	20.54	231.40	19.12	267.30	18.19
159.80	23.14	196.00	20.52	232.00	19.12	268.00	18.16
160.40	23.00	196.60	20.51	232.70	19.12	268.60	18.14
161.00	22.87	197.20	20.50	233.30	19.10	269.20	18.15
161.70	22.81	197.90	20.49	233.90	19.07	269.90	18.14
162.30	22.77	198.50	20.47	234.60	19.04	270.50	18.14
163.00	22.73	199.10	20.46	235.20	19.02	271.10	18.11
163.60	22.64	199.80	20.45	235.80	18.99	271.70	18.09
164.20	22.51	200.40	20.41	236.50	18.96	272.40	18.08
164.90	22.36	201.00	20.35	237.10	18.93	273.00	18.07
165.50	22.28	201.70	20.30	237.70	18.90	273.60	18.06
166.10	22.23	202.30	20.25	238.40	18.88	274.30	18.07
166.80	22.19	202.90	20.22	239.00	18.85	274.90	18.04
167.40	22.16	203.60	20.19	239.60	18.83	275.50	18.02
168.00	22.13	204.20	20.15	240.20	18.80	276.10	18.00
168.70	22.11	204.80	20.10	240.90	18.78	276.80	17.98
169.30	22.08	205.50	20.06	241.50	18.75	277.40	17.97
169.90	22.05	206.10	20.04	242.10	18.73	278.00	17.96
170.60	22.04	206.70	20.03	242.80	18.72	278.70	17.95
171.20	22.01	207.40	20.02	243.40	18.68	279.30	17.92
171.90	21.99	208.00	20.01	244.00	18.66	279.90	17.89
172.50	21.93	208.60	20.00	244.70	18.65	280.50	17.88
173.10	21.86	209.30	19.99	245.30	18.64	281.20	17.87
173.80	21.82	209.90	19.99	245.90	18.65	281.80	17.86
174.40	21.76	210.50	19.97	246.60	18.64	282.40	17.83
175.00	21.72	211.20	19.94	247.20	18.63	283.10	17.80
175.70	21.64	211.80	19.90	247.80	18.63	283.70	17.79
176.30	21.57	212.40	19.88	248.40	18.63	284.30	17.78
176.90	21.53	213.10	19.84	249.10	18.63	284.90	17.74
177.60	21.45	213.70	19.82	249.70	18.63	285.60	17.74
178.20	21.35	214.30	19.80	250.30	18.62	286.20	17.73
178.80	21.31	215.00	19.78	251.00	18.60	286.80	17.69
179.50	21.28	215.60	19.72	251.60	18.55	287.40	17.67
180.10	21.26	216.20	19.67	252.20	18.52	288.10	17.65
180.70	21.22	216.90	19.63	252.90	18.51	288.70	17.65
181.40	21.21	217.50	19.60	253.50	18.50	289.30	17.63

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
200.00	17.62	325.70	16.53	361.20	15.41	396.60	14.26
200.60	17.61	326.30	16.50	361.80	15.39	397.30	14.23
201.20	17.60	326.90	16.48	362.50	15.37	397.90	14.19
201.80	17.58	327.50	16.47	363.10	15.36	398.50	14.16
202.50	17.57	328.20	16.46	363.70	15.36	399.10	14.13
203.10	17.55	328.80	16.46	364.30	15.36	399.70	14.13
203.70	17.54	329.40	16.45	365.00	15.35	400.40	14.12
204.40	17.53	330.00	16.45	365.60	15.35	401.00	14.10
205.00	17.51	330.70	16.42	366.20	15.31	401.60	14.08
205.60	17.48	331.30	16.38	366.80	15.28	402.20	14.06
206.20	17.44	331.90	16.36	367.40	15.25	402.80	14.01
206.90	17.43	332.50	16.35	368.10	15.23	403.50	13.98
207.50	17.41	333.20	16.34	368.70	15.22	404.10	13.96
208.10	17.41	333.80	16.29	369.30	15.22	404.70	13.94
208.70	17.40	334.40	16.25	369.90	15.21	405.30	13.93
209.40	17.41	335.00	16.21	370.60	15.20	405.90	13.92
300.00	17.40	335.70	16.19	371.20	15.20	406.60	13.91
300.60	17.38	336.30	16.17	371.80	15.17	407.20	13.91
301.20	17.37	336.90	16.17	372.40	15.13	407.80	13.90
301.90	17.36	337.50	16.16	373.00	15.08	408.40	13.89
302.50	17.35	338.20	16.15	373.70	15.02	409.00	13.85
303.10	17.31	338.80	16.13	374.30	14.99	409.70	13.81
303.80	17.28	339.40	16.11	374.90	14.98	410.30	13.79
304.40	17.28	340.00	16.10	375.50	14.95	410.90	13.77
305.00	17.26	340.60	16.11	376.10	14.91	411.50	13.74
305.60	17.24	341.30	16.10	376.80	14.89	412.10	13.73
306.30	17.19	341.90	16.10	377.40	14.88	412.70	13.71
306.90	17.16	342.50	16.09	378.00	14.87	413.40	13.68
307.50	17.16	343.10	16.07	378.60	14.86	414.00	13.67
308.10	17.15	343.80	16.06	379.30	14.86	414.60	13.67
308.80	17.14	344.40	16.04	379.90	14.85	415.20	13.66
309.40	17.07	345.00	16.03	380.50	14.83	415.80	13.66
310.00	16.99	345.60	16.02	381.10	14.80	416.50	13.65
310.60	16.97	346.30	16.01	381.70	14.78	417.10	13.65
311.30	16.96	346.90	15.94	382.40	14.76	417.70	13.64
311.90	16.96	347.50	15.89	383.00	14.75	418.30	13.64
312.50	16.94	348.10	15.88	383.60	14.72	418.90	13.64
313.10	16.93	348.80	15.85	384.20	14.70	419.60	13.63
313.80	16.91	349.40	15.82	384.80	14.68	420.20	13.60
314.40	16.91	350.00	15.79	385.50	14.67	420.80	13.56
315.00	16.89	350.60	15.79	386.10	14.66	421.40	13.53
315.70	16.88	351.30	15.77	386.70	14.64	422.00	13.50
316.30	16.87	351.90	15.75	387.30	14.62	422.60	13.49
316.90	16.87	352.50	15.74	388.00	14.60	423.30	13.48
317.50	16.86	353.10	15.71	388.60	14.55	423.90	13.46
318.20	16.80	353.70	15.68	389.20	14.52	424.50	13.43
318.80	16.75	354.40	15.67	389.80	14.50	425.10	13.41
319.40	16.72	355.00	15.66	390.40	14.48	425.70	13.39
320.00	16.71	355.60	15.65	391.10	14.45	426.40	13.37
320.70	16.71	356.20	15.62	391.70	14.41	427.00	13.35
321.30	16.70	356.90	15.57	392.30	14.39	427.60	13.33
321.90	16.66	357.50	15.53	392.90	14.37	428.20	13.32
322.50	16.64	358.10	15.52	393.50	14.35	428.80	13.30
323.20	16.61	358.70	15.49	394.20	14.34	429.40	13.29
323.80	16.59	359.40	15.45	394.80	14.33	430.10	13.27
324.40	16.57	360.00	15.44	395.40	14.33	430.70	13.25
325.00	16.56	360.60	15.43	396.00	14.30	431.30	13.23

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	13.22	467.10	12.27	502.10	11.49	536.90	10.77
437.50	13.21	467.70	12.28	502.70	11.47	537.50	10.76
443.20	13.19	468.30	12.27	503.30	11.46	538.10	10.74
448.80	13.17	468.90	12.27	503.90	11.43	538.70	10.73
454.40	13.15	469.50	12.27	504.50	11.41	539.40	10.73
460.00	13.14	470.10	12.27	505.10	11.38	540.00	10.73
465.60	13.08	470.70	12.27	505.70	11.35	540.60	10.72
471.20	13.05	471.40	12.26	506.30	11.34	541.20	10.72
476.90	13.03	472.00	12.27	507.00	11.31	541.80	10.71
482.50	13.00	472.60	12.26	507.60	11.28	542.40	10.71
488.10	12.96	473.20	12.26	508.20	11.26	543.00	10.71
493.70	12.94	473.80	12.25	508.80	11.24	543.60	10.70
499.30	12.93	474.40	12.24	509.40	11.23	544.20	10.70
504.90	12.92	475.00	12.24	510.00	11.23	544.80	10.69
510.50	12.92	475.70	12.22	510.60	11.22	545.50	10.69
516.10	12.91	476.30	12.17	511.20	11.21	546.10	10.67
521.70	12.91	476.90	12.16	511.90	11.20	546.70	10.66
527.30	12.92	477.50	12.15	512.50	11.18	547.30	10.65
532.90	12.92	478.10	12.14	513.10	11.17	547.90	10.62
538.50	12.91	478.70	12.12	513.70	11.16	548.50	10.62
544.10	12.91	479.40	12.09	514.30	11.15	549.10	10.61
549.70	12.91	480.00	12.05	514.90	11.14	549.70	10.59
555.30	12.90	480.60	12.02	515.50	11.13	550.30	10.58
560.90	12.90	481.20	11.99	516.10	11.12	550.90	10.56
566.50	12.90	481.80	11.98	516.70	11.10	551.50	10.55
572.10	12.89	482.40	11.97	517.40	11.10	552.20	10.54
577.70	12.89	483.00	11.97	518.00	11.09	552.80	10.53
583.30	12.86	483.70	11.96	518.60	11.06	553.40	10.51
588.90	12.84	484.30	11.95	519.20	11.05	554.00	10.49
594.50	12.83	484.90	11.95	519.80	11.04	554.60	10.46
600.10	12.80	485.50	11.94	520.40	11.02	555.20	10.41
605.70	12.77	486.10	11.92	521.00	11.01	555.80	10.38
611.30	12.74	486.70	11.91	521.60	11.01	556.40	10.38
616.90	12.72	487.30	11.90	522.20	10.99	557.00	10.35
622.50	12.68	487.90	11.89	522.80	10.99	557.60	10.30
628.10	12.64	488.60	11.88	523.40	10.94	558.20	10.27
633.70	12.60	489.20	11.87	524.10	10.91	558.90	10.24
639.30	12.57	489.80	11.85	524.70	10.89	559.50	10.22
644.90	12.54	490.40	11.82	525.30	10.88	560.10	10.21
650.50	12.53	491.00	11.80	525.90	10.87	560.70	10.20
656.10	12.52	491.60	11.79	526.50	10.87	561.30	10.18
661.70	12.49	492.20	11.77	527.10	10.86	561.90	10.15
667.30	12.48	492.90	11.76	527.80	10.86	562.50	10.14
672.90	12.47	493.50	11.75	528.40	10.85	563.10	10.13
678.50	12.46	494.10	11.74	529.00	10.85	563.70	10.12
684.10	12.46	494.70	11.73	529.60	10.85	564.30	10.09
689.70	12.45	495.30	11.71	530.20	10.84	564.90	10.08
695.30	12.42	495.90	11.67	530.80	10.84	565.50	10.07
700.90	12.40	496.50	11.65	531.40	10.84	566.20	10.04
706.50	12.35	497.10	11.63	532.00	10.84	566.80	10.01
712.10	12.31	497.80	11.62	532.60	10.84	567.40	9.97
717.70	12.29	498.40	11.61	533.20	10.82	568.00	9.96
723.30	12.28	499.00	11.60	533.90	10.82	568.60	9.94
728.90	12.28	499.60	11.59	534.50	10.81	569.20	9.92
734.50	12.27	500.20	11.58	535.10	10.80	569.80	9.90
740.10	12.27	500.80	11.54	535.70	10.78	570.40	9.88
745.70	12.27	501.40	11.51	536.30	10.78	571.00	9.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.85	606.20	9.10	640.60	8.70	674.90	8.04
572.80	9.81	606.80	9.08	641.20	8.69	675.50	8.03
574.00	9.78	607.40	9.08	641.80	8.68	676.10	8.03
575.50	9.76	608.00	9.08	642.50	8.68	676.70	8.02
577.10	9.75	608.60	9.07	643.10	8.67	677.30	8.02
578.70	9.75	609.20	9.07	643.70	8.65	677.90	8.01
580.30	9.74	609.80	9.06	644.30	8.64	678.50	8.00
581.90	9.71	610.40	9.05	644.90	8.63	679.10	8.01
583.50	9.71	611.00	9.04	645.50	8.61	679.70	8.00
585.10	9.70	611.70	9.03	646.10	8.60	680.30	8.00
586.70	9.69	612.30	9.03	646.70	8.58	680.90	7.99
588.30	9.69	612.90	9.02	647.30	8.56	681.50	7.98
590.00	9.69	613.50	9.01	647.90	8.55	682.10	7.98
591.50	9.67	614.10	9.01	648.50	8.54	682.70	7.97
593.10	9.64	614.70	9.01	649.10	8.54	683.30	7.96
594.70	9.61	615.30	9.01	649.70	8.54	683.90	7.95
596.30	9.59	615.90	9.00	650.30	8.53	684.50	7.93
597.90	9.60	616.50	9.00	650.90	8.53	685.10	7.93
599.50	9.59	617.10	9.00	651.50	8.52	685.70	7.93
601.10	9.58	617.70	9.00	652.10	8.51	686.30	7.93
602.70	9.59	618.30	8.99	652.70	8.49	686.90	7.92
604.30	9.58	618.90	8.99	653.30	8.47	687.50	7.92
605.90	9.58	619.50	8.98	653.90	8.45	688.10	7.91
607.50	9.57	620.10	8.98	654.50	8.44	688.70	7.91
609.10	9.56	620.70	8.98	655.10	8.44	689.30	7.91
610.70	9.56	621.30	8.98	655.70	8.43	689.90	7.90
612.30	9.54	621.90	8.96	656.30	8.43	690.50	7.90
613.90	9.53	622.50	8.96	656.90	8.41	691.10	7.89
615.50	9.52	623.10	8.96	657.50	8.40	691.70	7.88
617.10	9.49	623.70	8.96	658.10	8.39	692.30	7.86
618.70	9.47	624.30	8.96	658.70	8.37	692.90	7.86
620.30	9.46	625.00	8.95	659.30	8.36	693.50	7.85
621.90	9.45	625.60	8.94	659.90	8.34	694.10	7.85
623.50	9.45	626.20	8.94	660.50	8.33	694.70	7.84
625.10	9.45	626.80	8.94	661.10	8.31	695.30	7.84
626.70	9.45	627.40	8.93	661.70	8.29	695.90	7.84
628.30	9.45	628.00	8.91	662.30	8.28	696.50	7.84
629.90	9.44	628.60	8.89	662.90	8.28	697.10	7.84
631.50	9.43	629.20	8.88	663.50	8.28	697.70	7.84
633.10	9.43	629.80	8.88	664.10	8.28	698.30	7.83
634.70	9.41	630.40	8.88	664.70	8.27	698.90	7.83
636.30	9.40	631.00	8.87	665.30	8.26	699.50	7.83
637.90	9.38	631.60	8.87	665.90	8.26	700.10	7.83
639.50	9.37	632.20	8.87	666.50	8.25	700.70	7.82
641.10	9.35	632.80	8.86	667.10	8.23	701.30	7.82
642.70	9.33	633.40	8.84	667.70	8.21	701.90	7.81
644.30	9.32	634.00	8.82	668.30	8.19	702.50	7.81
645.90	9.31	634.60	8.81	668.90	8.18	703.10	7.80
647.50	9.30	635.20	8.80	669.50	8.16	703.70	7.79
649.10	9.29	635.80	8.80	670.10	8.15	704.30	7.79
650.70	9.26	636.40	8.79	670.70	8.14	704.90	7.78
652.30	9.22	637.00	8.78	671.30	8.13	705.50	7.77
653.90	9.20	637.60	8.78	671.90	8.12	706.10	7.76
655.50	9.19	638.20	8.77	672.50	8.11	706.70	7.76
657.10	9.18	638.80	8.76	673.10	8.10	707.30	7.75
658.70	9.16	639.40	8.74	673.70	8.08	707.90	7.74
660.30	9.13	640.00	8.71	674.30	8.05	708.50	7.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
700.10	7.71	743.10	7.24				
700.20	7.70	743.70	7.24				
700.30	7.69	744.30	7.24				
700.40	7.69	744.90	7.24				
700.50	7.68	745.50	7.23				
700.60	7.67	746.10	7.24				
700.70	7.66	746.70	7.23				
700.80	7.64	747.30	7.22				
700.90	7.62	747.90	7.21				
701.00	7.61	748.50	7.20				
701.10	7.60	749.10	7.20				
701.20	7.59	749.70	7.19				
701.30	7.59	750.30	7.17				
701.40	7.59	750.80	7.17				
701.50	7.58	751.40	7.15				
701.60	7.58	752.00	7.16				
701.70	7.57	752.60	7.17				
701.80	7.56	753.20	7.15				
701.90	7.57	753.80	7.16				
702.00	7.56	754.40	7.13				
702.10	7.55	755.00	7.11				
702.20	7.53	755.60	7.09				
702.30	7.51	756.20	7.07				
702.40	7.49	756.80	7.04				
702.50	7.49	757.40	6.98				
702.60	7.48	758.00	6.94				
702.70	7.48	758.60	6.91				
702.80	7.48	759.20	6.90				
702.90	7.47	759.80	6.89				
703.00	7.47	760.00	6.88				
703.10	7.46						
703.20	7.47						
703.30	7.45						
703.40	7.44						
703.50	7.42						
703.60	7.41						
703.70	7.41						
703.80	7.40						
703.90	7.39						
704.00	7.39						
704.10	7.38						
704.20	7.37						
704.30	7.35						
704.40	7.31						
704.50	7.29						
704.60	7.28						
704.70	7.27						
704.80	7.27						
704.90	7.27						
705.00	7.26						
705.10	7.26						
705.20	7.26						
705.30	7.26						
705.40	7.25						
705.50	7.25						
705.60	7.25						
705.70	7.25						

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Depth	Temp	Depth	Temp	Depth	Temp
		33.50	27.92	70.20	27.02
		34.20	27.89	70.90	27.01
		34.80	27.87	71.50	27.00
		35.50	27.84	72.20	26.97
		36.10	27.83	72.80	26.96
		36.80	27.81	73.50	26.95
		37.40	27.78	74.10	26.93
		38.10	27.76	74.70	26.92
		38.70	27.73	75.40	26.92
		39.30	27.72	76.00	26.91
		40.00	27.71	76.70	26.91
		40.60	27.67	77.30	26.90
		41.30	27.64	77.90	26.89
		41.90	27.58	78.60	26.88
		42.60	27.55	79.20	26.87
		43.20	27.54	79.90	26.87
		43.90	27.54	80.50	26.86
		44.50	27.48	81.20	26.86
		45.10	27.45	81.80	26.84
		45.80	27.45	82.40	26.83
		46.40	27.47	83.10	26.81
		47.10	27.50	83.70	26.77
		47.70	27.51	84.40	26.74
		48.40	27.52	85.00	26.72
		49.00	27.52	85.60	26.69
		49.70	27.53	86.30	26.69
		50.30	27.52	86.90	26.69
		50.90	27.54	87.60	26.69
		51.60	27.53	88.20	26.68
		52.20	27.52	88.90	26.63
		52.90	27.51	89.50	26.59
		53.50	27.51	90.10	26.54
		54.20	27.49	90.80	26.47
		54.80	27.47	91.40	26.41
		55.40	27.45	92.10	26.39
		56.10	27.43	92.70	26.37
		56.70	27.40	93.30	26.32
		57.40	27.38	94.00	26.30
		58.00	27.37	94.60	26.28
		58.70	27.34	95.30	26.26
		59.30	27.34	95.90	26.21
		60.00	27.33	96.50	26.18
		60.60	27.29	97.20	26.16
		61.20	27.23	97.80	26.15
		61.90	27.19	98.50	26.13
		62.50	27.14	99.10	26.11
		63.20	27.13	99.70	26.07
		63.80	27.12	100.40	26.05
		64.50	27.12	101.00	26.05
		65.10	27.10	101.70	26.04
		65.70	27.09	102.30	26.00
		66.40	27.08	103.00	25.99
		67.00	27.05	103.60	25.99
		67.70	27.04	104.20	25.97
		68.30	27.03	104.90	25.91
		69.00	27.02	105.50	25.91
		69.60	27.02	106.20	25.90
				106.80	25.91
				107.40	25.92
				108.10	25.94
				108.70	25.96
				109.40	25.98
				110.00	26.00
				110.60	25.96
				111.30	25.84
				111.90	25.75
				112.60	25.71
				113.20	25.69
				113.80	25.68
				114.50	25.66
				115.10	25.64
				115.80	25.63
				116.40	25.63
				117.00	25.62
				117.70	25.61
				118.30	25.60
				118.90	25.59
				119.60	25.56
				120.20	25.54
				120.90	25.53
				121.50	25.51
				122.10	25.49
				122.80	25.48
				123.40	25.47
				124.10	25.47
				124.70	25.46
				125.30	25.46
				126.00	25.46
				126.60	25.47
				127.30	25.48
				127.90	25.48
				128.50	25.45
				129.20	25.45
				129.80	25.45
				130.40	25.45
				131.10	25.44
				131.70	25.42
				132.40	25.41
				133.00	25.39
				133.60	25.37
				134.30	25.35
				134.90	25.35
				135.60	25.34
				136.20	25.34
				136.80	25.34
				137.50	25.33
				138.10	25.32
				138.70	25.30
				139.40	25.29
				140.00	25.28
				140.70	25.28
				141.30	25.26
				141.90	25.26
				142.60	25.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
143.20	25.24	179.50	23.14	215.60	21.07	251.60	19.49
143.80	25.24	180.10	23.09	216.20	21.06	252.20	19.49
144.50	25.21	180.70	23.02	216.90	21.02	252.90	19.49
145.10	25.18	181.40	22.92	217.50	20.99	253.50	19.47
145.80	25.17	182.00	22.86	218.10	20.98	254.10	19.44
146.40	25.17	182.70	22.82	218.80	20.95	254.70	19.40
147.00	25.17	183.30	22.80	219.40	20.94	255.40	19.37
147.70	25.15	183.90	22.77	220.00	20.89	256.00	19.35
148.30	25.11	184.60	22.73	220.70	20.86	256.60	19.34
148.90	25.07	185.20	22.70	221.30	20.82	257.30	19.33
149.60	25.06	185.80	22.69	221.90	20.78	257.90	19.32
150.20	25.04	186.50	22.64	222.60	20.76	258.50	19.30
150.90	25.02	187.10	22.59	223.20	20.75	259.20	19.28
151.50	25.01	187.70	22.55	223.80	20.74	259.80	19.28
152.10	24.99	188.40	22.53	224.50	20.72	260.40	19.27
152.80	24.97	189.00	22.52	225.10	20.71	261.00	19.26
153.40	24.96	189.60	22.49	225.70	20.70	261.70	19.26
154.00	24.95	190.30	22.46	226.40	20.67	262.30	19.26
154.70	24.92	190.90	22.42	227.00	20.63	262.90	19.25
155.30	24.86	191.50	22.39	227.60	20.59	263.60	19.24
155.90	24.83	192.20	22.36	228.30	20.55	264.20	19.21
156.60	24.80	192.80	22.32	228.90	20.50	264.80	19.18
157.20	24.78	193.40	22.26	229.50	20.46	265.50	19.14
157.90	24.77	194.10	22.21	230.10	20.44	266.10	19.11
158.50	24.76	194.70	22.16	230.80	20.42	266.70	19.10
159.10	24.76	195.30	22.09	231.40	20.39	267.30	19.10
159.80	24.76	196.00	22.03	232.00	20.34	268.00	19.09
160.40	24.76	196.60	21.97	232.70	20.31	268.60	19.07
161.00	24.72	197.20	21.90	233.30	20.30	269.20	19.05
161.70	24.67	197.90	21.81	233.90	20.29	269.90	19.02
162.30	24.65	198.50	21.77	234.60	20.28	270.50	19.00
163.00	24.63	199.10	21.75	235.20	20.27	271.10	18.99
163.60	24.61	199.80	21.71	235.80	20.25	271.70	18.96
164.20	24.55	200.40	21.68	236.50	20.25	272.40	18.93
164.90	24.54	201.00	21.66	237.10	20.21	273.00	18.88
165.50	24.48	201.70	21.64	237.70	20.18	273.60	18.85
166.10	24.38	202.30	21.63	238.40	20.17	274.30	18.84
166.80	24.29	202.90	21.57	239.00	20.16	274.90	18.83
167.40	24.20	203.60	21.52	239.60	20.15	275.50	18.82
168.00	24.09	204.20	21.47	240.20	20.11	276.10	18.81
168.70	24.01	204.80	21.43	240.90	20.09	276.80	18.79
169.30	23.98	205.50	21.39	241.50	20.06	277.40	18.77
169.90	23.95	206.10	21.36	242.10	19.99	278.00	18.76
170.60	23.88	206.70	21.35	242.80	19.91	278.70	18.75
171.20	23.84	207.40	21.32	243.40	19.87	279.30	18.75
171.90	23.80	208.00	21.30	244.00	19.86	279.90	18.73
172.50	23.77	208.60	21.28	244.70	19.83	280.50	18.72
173.10	23.72	209.30	21.26	245.30	19.79	281.20	18.71
173.80	23.66	209.90	21.25	245.90	19.75	281.80	18.69
174.40	23.60	210.50	21.24	246.60	19.69	282.40	18.68
175.00	23.54	211.20	21.23	247.20	19.65	283.10	18.67
175.70	23.45	211.80	21.22	247.80	19.61	283.70	18.66
176.30	23.40	212.40	21.20	248.40	19.54	284.30	18.65
176.90	23.36	213.10	21.19	249.10	19.51	284.90	18.63
177.60	23.34	213.70	21.13	249.70	19.50	285.60	18.60
178.20	23.29	214.30	21.08	250.30	19.50	286.20	18.56
178.80	23.23	215.00	21.07	251.00	19.49	286.80	18.54

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
287.40	18.52	323.20	17.42	358.70	16.39	394.20	15.26
288.10	18.52	323.80	17.41	359.40	16.38	394.80	15.25
288.70	18.51	324.40	17.39	360.00	16.38	395.40	15.24
289.30	18.50	325.00	17.38	360.60	16.38	396.00	15.23
290.00	18.49	325.70	17.37	361.20	16.36	396.60	15.20
290.60	18.47	326.30	17.36	361.80	16.34	397.30	15.18
291.20	18.44	326.90	17.33	362.50	16.31	397.90	15.16
291.80	18.39	327.50	17.32	363.10	16.30	398.50	15.15
292.50	18.37	328.20	17.31	363.70	16.24	399.10	15.12
293.10	18.34	328.80	17.31	364.30	16.20	399.70	15.10
293.70	18.31	329.40	17.28	365.00	16.19	400.40	15.07
294.40	18.30	330.00	17.26	365.60	16.17	401.00	15.05
295.00	18.26	330.70	17.24	366.20	16.17	401.60	15.03
295.60	18.23	331.30	17.22	366.80	16.16	402.20	15.01
296.20	18.21	331.90	17.20	367.40	16.14	402.80	15.01
296.90	18.18	332.50	17.17	368.10	16.10	403.50	15.00
297.50	18.16	333.20	17.16	368.70	16.08	404.10	14.99
298.10	18.13	333.80	17.14	369.30	16.07	404.70	14.98
298.70	18.12	334.40	17.14	369.90	16.02	405.30	14.96
299.40	18.11	335.00	17.12	370.60	16.00	405.90	14.95
300.00	18.09	335.70	17.10	371.20	15.96	406.60	14.94
300.60	18.08	336.30	17.08	371.80	15.93	407.20	14.92
301.20	18.07	336.90	17.06	372.40	15.92	407.80	14.91
301.90	18.06	337.50	17.04	373.00	15.87	408.40	14.89
302.50	18.05	338.20	17.03	373.70	15.86	409.00	14.87
303.10	18.02	338.80	17.02	374.30	15.85	409.70	14.85
303.80	18.02	339.40	17.02	374.90	15.83	410.30	14.83
304.40	18.00	340.00	17.01	375.50	15.81	410.90	14.81
305.00	17.98	340.60	17.00	376.10	15.80	411.50	14.78
305.60	17.95	341.30	16.98	376.80	15.78	412.10	14.74
306.30	17.93	341.90	16.95	377.40	15.77	412.70	14.70
306.90	17.89	342.50	16.92	378.00	15.73	413.40	14.70
307.50	17.87	343.10	16.89	378.60	15.72	414.00	14.69
308.10	17.86	343.80	16.86	379.30	15.72	414.60	14.69
308.80	17.84	344.40	16.83	379.90	15.72	415.20	14.68
309.40	17.80	345.00	16.81	380.50	15.70	415.80	14.66
310.00	17.78	345.60	16.79	381.10	15.68	416.50	14.64
310.60	17.75	346.30	16.76	381.70	15.66	417.10	14.63
311.30	17.75	346.90	16.73	382.40	15.64	417.70	14.62
311.90	17.74	347.50	16.71	383.00	15.64	418.30	14.61
312.50	17.72	348.10	16.67	383.60	15.62	418.90	14.58
313.10	17.71	348.80	16.66	384.20	15.62	419.60	14.57
313.80	17.69	349.40	16.64	384.80	15.60	420.20	14.56
314.40	17.68	350.00	16.63	385.50	15.55	420.80	14.55
315.00	17.67	350.60	16.63	386.10	15.53	421.40	14.54
315.70	17.64	351.30	16.61	386.70	15.53	422.00	14.53
316.30	17.60	351.90	16.59	387.30	15.51	422.60	14.50
316.90	17.59	352.50	16.58	388.00	15.50	423.30	14.48
317.50	17.59	353.10	16.56	388.60	15.47	423.90	14.46
318.20	17.57	353.70	16.52	389.20	15.45	424.50	14.43
318.80	17.57	354.40	16.50	389.80	15.43	425.10	14.41
319.40	17.57	355.00	16.48	390.40	15.41	425.70	14.40
320.00	17.56	355.60	16.46	391.10	15.35	426.40	14.39
320.70	17.56	356.20	16.45	391.70	15.32	427.00	14.38
321.30	17.52	356.90	16.44	392.30	15.30	427.60	14.37
321.90	17.48	357.50	16.41	392.90	15.29	428.20	14.36
322.50	17.45	358.10	16.41	393.50	15.27	428.80	14.34

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
429.40	14.32	464.60	13.12	499.60	12.29	534.50	11.51
430.10	14.31	465.20	13.11	500.20	12.26	535.10	11.49
430.70	14.29	465.80	13.10	500.80	12.24	535.70	11.48
431.30	14.26	466.40	13.08	501.40	12.23	536.30	11.47
431.90	14.22	467.10	13.08	502.10	12.21	536.90	11.46
432.50	14.21	467.70	13.07	502.70	12.18	537.50	11.44
433.20	14.20	468.30	13.07	503.30	12.16	538.10	11.42
433.80	14.19	468.90	13.06	503.90	12.13	538.70	11.42
434.40	14.18	469.50	13.06	504.50	12.13	539.40	11.41
435.00	14.17	470.10	13.05	505.10	12.12	540.00	11.40
435.60	14.16	470.70	13.05	505.70	12.10	540.60	11.38
436.20	14.14	471.40	13.05	506.30	12.10	541.20	11.35
436.90	14.13	472.00	13.04	507.00	12.10	541.80	11.30
437.50	14.12	472.60	13.04	507.60	12.09	542.40	11.28
438.10	14.09	473.20	13.02	508.20	12.09	543.00	11.27
438.70	14.07	473.80	13.01	508.80	12.10	543.60	11.25
439.30	14.06	474.40	12.98	509.40	12.09	544.20	11.22
439.90	14.05	475.00	12.97	510.00	12.07	544.80	11.19
440.60	14.05	475.70	12.96	510.60	12.06	545.50	11.15
441.20	14.03	476.30	12.93	511.20	12.06	546.10	11.14
441.80	14.03	476.90	12.91	511.90	12.05	546.70	11.13
442.40	14.00	477.50	12.90	512.50	12.05	547.30	11.13
443.00	13.97	478.10	12.90	513.10	12.05	547.90	11.12
443.60	13.94	478.70	12.90	513.70	12.05	548.50	11.12
444.30	13.92	479.40	12.89	514.30	12.04	549.10	11.09
444.90	13.92	480.00	12.85	514.90	12.02	549.70	11.06
445.50	13.91	480.60	12.84	515.50	12.01	550.30	11.03
446.10	13.90	481.20	12.84	516.10	12.00	550.90	11.02
446.70	13.85	481.80	12.84	516.70	11.99	551.50	10.99
447.30	13.79	482.40	12.84	517.40	11.96	552.20	10.97
448.00	13.76	483.00	12.82	518.00	11.95	552.80	10.96
448.60	13.73	483.70	12.76	518.60	11.94	553.40	10.95
449.20	13.70	484.30	12.73	519.20	11.92	554.00	10.95
449.80	13.68	484.90	12.71	519.80	11.89	554.60	10.95
450.40	13.66	485.50	12.68	520.40	11.88	555.20	10.94
451.00	13.64	486.10	12.67	521.00	11.85	555.80	10.94
451.70	13.59	486.70	12.65	521.60	11.84	556.40	10.93
452.30	13.54	487.30	12.63	522.30	11.84	557.00	10.92
452.90	13.51	487.90	12.62	522.90	11.82	557.60	10.89
453.50	13.48	488.60	12.61	523.50	11.83	558.20	10.84
454.10	13.46	489.20	12.61	524.10	11.81	558.90	10.81
454.70	13.44	489.80	12.61	524.70	11.81	559.50	10.79
455.40	13.41	490.40	12.61	525.30	11.79	560.10	10.76
456.00	13.37	491.00	12.59	525.90	11.77	560.70	10.76
456.60	13.34	491.60	12.58	526.50	11.74	561.30	10.76
457.20	13.31	492.20	12.55	527.10	11.72	561.90	10.76
457.80	13.27	492.90	12.52	527.80	11.70	562.50	10.75
458.40	13.25	493.50	12.50	528.40	11.67	563.10	10.74
459.10	13.22	494.10	12.47	529.00	11.67	563.70	10.73
459.70	13.23	494.70	12.46	529.60	11.65	564.30	10.73
460.30	13.20	495.30	12.45	530.20	11.64	564.90	10.72
460.90	13.17	495.90	12.44	530.80	11.61	565.50	10.71
461.50	13.15	496.50	12.42	531.40	11.59	566.20	10.70
462.10	13.13	497.10	12.40	532.00	11.57	566.80	10.70
462.70	13.13	497.80	12.37	532.60	11.57	567.40	10.69
463.40	13.13	498.40	12.35	533.20	11.55	568.00	10.69
464.00	13.12	499.00	12.33	533.90	11.53	568.60	10.68

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
569.20	10.67	603.80	10.04	638.20	9.45	672.50	8.80
569.80	10.65	604.40	10.04	638.80	9.45	673.10	8.80
570.40	10.64	605.00	10.04	639.40	9.45	673.70	8.78
571.00	10.64	605.60	10.03	640.00	9.44	674.30	8.77
571.60	10.62	606.20	10.02	640.60	9.45	674.90	8.76
572.20	10.61	606.80	10.02	641.20	9.45	675.50	8.75
572.80	10.61	607.40	10.02	641.80	9.44	676.10	8.75
573.50	10.60	608.00	10.02	642.50	9.43	676.70	8.73
574.10	10.61	608.60	10.02	643.10	9.42	677.30	8.72
574.70	10.60	609.20	9.99	643.70	9.41	677.90	8.71
575.30	10.60	609.80	9.98	644.30	9.37	678.50	8.70
575.90	10.60	610.40	9.96	644.90	9.34	679.10	8.68
576.50	10.60	611.00	9.95	645.50	9.33	679.70	8.68
577.10	10.59	611.70	9.94	646.10	9.31	680.30	8.67
577.70	10.57	612.30	9.93	646.70	9.27	680.90	8.66
578.30	10.57	612.90	9.92	647.30	9.24	681.50	8.66
578.90	10.57	613.50	9.93	647.90	9.22	682.10	8.65
579.50	10.55	614.10	9.92	648.50	9.21	682.70	8.63
580.10	10.54	614.70	9.91	649.10	9.20	683.30	8.62
580.70	10.51	615.30	9.90	649.70	9.19	683.90	8.61
581.30	10.48	615.90	9.90	650.30	9.16	684.50	8.61
582.00	10.46	616.50	9.89	650.90	9.14	685.10	8.61
582.60	10.43	617.10	9.87	651.50	9.13	685.70	8.60
583.20	10.42	617.70	9.87	652.10	9.14	686.30	8.60
583.80	10.41	618.30	9.86	652.70	9.14	686.90	8.59
584.40	10.41	618.90	9.85	653.30	9.14	687.50	8.59
585.00	10.40	619.50	9.83	653.90	9.13	688.10	8.59
585.60	10.39	620.10	9.83	654.50	9.13	688.70	8.58
586.20	10.38	620.70	9.79	655.10	9.12	689.30	8.58
586.80	10.37	621.30	9.77	655.70	9.10	689.90	8.58
587.40	10.36	621.90	9.75	656.30	9.10	690.50	8.58
588.00	10.35	622.50	9.74	656.90	9.08	691.10	8.58
588.60	10.34	623.10	9.73	657.50	9.08	691.70	8.58
589.20	10.34	623.70	9.72	658.10	9.08	692.30	8.57
589.80	10.33	624.30	9.71	658.70	9.07	692.90	8.56
590.50	10.33	625.00	9.70	659.30	9.06	693.50	8.56
591.10	10.33	625.60	9.68	659.90	9.04	694.10	8.56
591.70	10.32	626.20	9.65	660.50	9.03	694.70	8.54
592.30	10.32	626.80	9.64	661.10	9.03	695.30	8.53
592.90	10.30	627.40	9.63	661.70	9.02	695.90	8.51
593.50	10.28	628.00	9.61	662.30	9.02	696.50	8.50
594.10	10.27	628.60	9.60	662.90	9.02	697.10	8.48
594.70	10.27	629.20	9.58	663.50	9.01	697.70	8.47
595.30	10.26	629.80	9.57	664.10	9.01	698.30	8.46
595.90	10.26	630.40	9.56	664.70	9.01	698.90	8.45
596.50	10.24	631.00	9.55	665.30	8.99	699.50	8.43
597.10	10.23	631.60	9.55	665.90	8.99	700.10	8.42
597.70	10.20	632.20	9.54	666.50	8.98	700.70	8.42
598.30	10.18	632.80	9.54	667.10	8.97	701.30	8.41
598.90	10.16	633.40	9.54	667.70	8.97	701.90	8.41
599.50	10.15	634.00	9.54	668.30	8.96	702.50	8.39
600.10	10.14	634.60	9.53	668.90	8.93	703.10	8.38
600.80	10.12	635.20	9.53	669.50	8.91	703.70	8.36
601.40	10.09	635.80	9.52	670.10	8.87	704.30	8.34
602.00	10.09	636.40	9.50	670.70	8.85	704.90	8.33
602.60	10.06	637.00	9.47	671.30	8.83	705.50	8.31
603.20	10.05	637.60	9.46	671.90	8.82	706.10	8.28

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
706.70	8.25	740.70	7.40				
707.30	8.23	741.30	7.39				
707.90	8.23	741.90	7.38				
708.50	8.23	742.50	7.37				
709.10	8.22	743.10	7.36				
709.70	8.22	743.70	7.34				
710.30	8.19	744.30	7.32				
710.90	8.19	744.90	7.31				
711.50	8.18	745.50	7.29				
712.10	8.18	746.10	7.28				
712.70	8.16	746.70	7.27				
713.30	8.15	747.30	7.24				
713.90	8.13	747.90	7.20				
714.50	8.11	748.50	7.19				
715.10	8.10	749.10	7.17				
715.70	8.07	749.70	7.16				
716.30	7.97	750.30	7.16				
716.90	7.91	750.80	7.15				
717.50	7.89	751.40	7.15				
718.10	7.88	752.00	7.14				
718.70	7.86	752.60	7.14				
719.30	7.84	753.20	7.15				
719.90	7.82	753.80	7.14				
720.40	7.80	754.40	7.15				
721.00	7.79	755.00	7.14				
721.60	7.77	755.60	7.14				
722.20	7.75	756.20	7.12				
722.80	7.73	756.80	7.12				
723.40	7.73	757.40	7.12				
724.00	7.73	758.00	7.12				
724.60	7.72	758.60	7.11				
725.20	7.71	759.20	7.11				
725.80	7.71	759.80	7.11				
726.40	7.71	760.00	7.10				
727.00	7.70						
727.60	7.69						
728.20	7.66						
728.80	7.64						
729.40	7.63						
730.00	7.62						
730.60	7.59						
731.20	7.58						
731.80	7.57						
732.40	7.56						
733.00	7.53						
733.60	7.52						
734.20	7.51						
734.80	7.51						
735.40	7.51						
736.00	7.51						
736.60	7.50						
737.20	7.48						
737.70	7.47						
738.30	7.45						
738.90	7.44						
739.50	7.42						
740.10	7.40						

Cruise: 94G03	Depth	Temp	Depth	Temp	Depth	Temp	
Date: 17 MAY 1994							
Time: 21:07 GMT	34.20	27.07	71.50	26.18	108.70	25.48	
Lat: 26 01.2000 N	34.80	27.06	72.20	26.18	109.40	25.46	
Lon: 87 30.0000 W	35.50	27.05	72.80	26.17	110.00	25.46	
	36.10	27.03	73.50	26.16	110.60	25.46	
Depth	36.80	27.02	74.10	26.14	111.30	25.45	
Temp	37.40	27.00	74.70	26.12	111.90	25.45	
0.60	28.99	38.10	26.98	75.40	26.11	112.60	25.44
1.20	29.13	38.70	26.97	76.00	26.07	113.20	25.44
1.90	28.88	39.30	26.96	76.70	26.06	113.80	25.42
2.50	28.74	40.00	26.93	77.30	26.04	114.50	25.41
3.20	28.54	40.60	26.91	77.90	26.03	115.10	25.41
3.80	28.36	41.30	26.89	78.60	26.02	115.80	25.40
4.50	28.21	41.90	26.87	79.20	26.00	116.40	25.39
5.10	28.17	42.60	26.87	79.90	25.99	117.00	25.39
5.80	28.13	43.20	26.86	80.50	25.99	117.70	25.39
6.40	28.07	43.90	26.86	81.20	25.96	118.30	25.39
7.10	28.03	44.50	26.85	81.80	25.93	118.90	25.40
7.70	28.01	45.10	26.85	82.40	25.92	119.60	25.41
8.40	27.99	45.80	26.84	83.10	25.91	120.20	25.40
9.00	27.97	46.40	26.83	83.70	25.90	120.90	25.39
9.70	27.96	47.10	26.81	84.40	25.89	121.50	25.36
10.30	27.96	47.70	26.79	85.00	25.87	122.10	25.35
10.90	27.96	48.40	26.76	85.60	25.87	122.80	25.35
11.60	27.95	49.00	26.73	86.30	25.85	123.40	25.33
12.20	27.94	49.70	26.71	86.90	25.83	124.10	25.31
12.90	27.94	50.30	26.69	87.60	25.78	124.70	25.29
13.50	27.92	50.90	26.69	88.20	25.76	125.30	25.28
14.20	27.91	51.60	26.67	88.90	25.75	126.00	25.28
14.80	27.88	52.20	26.66	89.50	25.74	126.60	25.29
15.50	27.88	52.90	26.63	90.10	25.74	127.30	25.28
16.10	27.89	53.50	26.60	90.80	25.72	127.90	25.27
16.80	27.88	54.20	26.61	91.40	25.71	128.50	25.28
17.40	27.87	54.80	26.60	92.10	25.71	129.20	25.28
18.10	27.86	55.40	26.58	92.70	25.68	129.80	25.29
18.70	27.81	56.10	26.57	93.30	25.66	130.40	25.33
19.30	27.78	56.70	26.57	94.00	25.65	131.10	25.34
20.00	27.78	57.40	26.56	94.60	25.63	131.70	25.33
20.60	27.78	58.00	26.56	95.30	25.62	132.40	25.32
21.30	27.78	58.70	26.56	95.90	25.62	133.00	25.31
21.90	27.77	59.30	26.55	96.50	25.62	133.60	25.31
22.60	27.77	60.00	26.51	97.20	25.62	134.30	25.31
23.20	27.74	60.60	26.48	97.80	25.62	134.90	25.30
23.90	27.69	61.20	26.45	98.50	25.62	135.60	25.31
24.50	27.66	61.90	26.41	99.10	25.62	136.20	25.31
25.20	27.63	62.50	26.37	99.70	25.61	136.80	25.31
25.80	27.61	63.20	26.34	100.40	25.60	137.50	25.30
26.40	27.58	63.80	26.31	101.00	25.59	138.10	25.30
27.10	27.57	64.50	26.28	101.70	25.56	138.70	25.31
27.70	27.56	65.10	26.26	102.30	25.54	139.40	25.30
28.40	27.54	65.70	26.24	103.00	25.52	140.00	25.29
29.00	27.52	66.40	26.23	103.60	25.51	140.70	25.29
29.70	27.50	67.00	26.23	104.20	25.50	141.30	25.29
30.30	27.43	67.70	26.21	104.90	25.51	141.90	25.30
31.00	27.32	68.30	26.21	105.50	25.50	142.60	25.29
31.60	27.22	69.00	26.20	106.20	25.49	143.20	25.29
32.30	27.15	69.60	26.20	106.80	25.49	143.80	25.30
32.90	27.11	70.20	26.20	107.40	25.49	144.50	25.28
33.50	27.09	70.90	26.18	108.10	25.49	145.10	25.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	25.25	182.00	24.04	218.10	21.54	254.10	20.21
146.40	25.24	182.70	24.00	218.80	21.52	254.70	20.17
147.00	25.24	183.30	23.91	219.40	21.50	255.40	20.16
147.70	25.25	183.90	23.83	220.00	21.48	256.00	20.14
148.30	25.26	184.60	23.79	220.70	21.44	256.60	20.14
148.90	25.27	185.20	23.76	221.30	21.41	257.30	20.13
149.60	25.26	185.80	23.72	221.90	21.39	257.90	20.10
150.20	25.26	186.50	23.70	222.60	21.38	258.50	20.06
150.90	25.24	187.10	23.65	223.20	21.37	259.20	20.03
151.50	25.22	187.70	23.60	223.80	21.35	259.80	20.01
152.10	25.22	188.40	23.57	224.50	21.33	260.40	20.00
152.80	25.23	189.00	23.47	225.10	21.29	261.00	19.96
153.40	25.21	189.60	23.38	225.70	21.26	261.70	19.92
154.00	25.21	190.30	23.30	226.40	21.22	262.30	19.86
154.70	25.20	190.90	23.24	227.00	21.15	262.90	19.81
155.30	25.21	191.50	23.19	227.60	21.11	263.60	19.79
155.90	25.23	192.20	23.12	228.30	21.06	264.20	19.75
156.60	25.22	192.80	23.03	228.90	21.02	264.80	19.70
157.20	25.21	193.40	22.96	229.50	21.01	265.50	19.66
157.90	25.20	194.10	22.92	230.10	21.01	266.10	19.65
158.50	25.18	194.70	22.88	230.80	21.00	266.70	19.64
159.10	25.17	195.30	22.81	231.40	20.99	267.30	19.64
159.80	25.16	196.00	22.77	232.00	20.96	268.00	19.62
160.40	25.15	196.60	22.73	232.70	20.95	268.60	19.59
161.00	25.13	197.20	22.69	233.30	20.93	269.20	19.56
161.70	25.13	197.90	22.65	233.90	20.91	269.90	19.55
162.30	25.13	198.50	22.59	234.60	20.89	270.50	19.54
163.00	25.13	199.10	22.49	235.20	20.86	271.10	19.48
163.60	25.08	199.80	22.44	235.80	20.83	271.70	19.39
164.20	25.04	200.40	22.42	236.50	20.83	272.40	19.36
164.90	25.01	201.00	22.39	237.10	20.83	273.00	19.34
165.50	24.98	201.70	22.36	237.70	20.81	273.60	19.31
166.10	24.95	202.30	22.35	238.40	20.75	274.30	19.29
166.80	24.93	202.90	22.33	239.00	20.71	274.90	19.26
167.40	24.91	203.60	22.27	239.60	20.71	275.50	19.22
168.00	24.88	204.20	22.21	240.20	20.70	276.10	19.16
168.70	24.88	204.80	22.15	240.90	20.69	276.80	19.08
169.30	24.85	205.50	22.08	241.50	20.67	277.40	19.02
169.90	24.80	206.10	22.05	242.10	20.64	278.00	19.00
170.60	24.74	206.70	22.00	242.80	20.62	278.70	18.98
171.20	24.70	207.40	21.96	243.40	20.59	279.30	18.96
171.90	24.64	208.00	21.94	244.00	20.55	279.90	18.96
172.50	24.60	208.60	21.91	244.70	20.51	280.50	18.94
173.10	24.56	209.30	21.89	245.30	20.48	281.20	18.92
173.80	24.51	209.90	21.85	245.90	20.46	281.80	18.92
174.40	24.48	210.50	21.83	246.60	20.44	282.40	18.91
175.00	24.46	211.20	21.81	247.20	20.42	283.10	18.91
175.70	24.45	211.80	21.78	247.80	20.39	283.70	18.89
176.30	24.43	212.40	21.75	248.40	20.37	284.30	18.89
176.90	24.35	213.10	21.73	249.10	20.36	284.90	18.88
177.60	24.28	213.70	21.70	249.70	20.35	285.60	18.88
178.20	24.23	214.30	21.67	250.30	20.33	286.20	18.88
178.80	24.17	215.00	21.65	251.00	20.32	286.80	18.88
179.50	24.16	215.60	21.64	251.60	20.31	287.40	18.87
180.10	24.15	216.20	21.62	252.20	20.30	288.10	18.83
180.70	24.09	216.90	21.60	252.90	20.28	288.70	18.80
181.40	24.06	217.50	21.57	253.50	20.25	289.30	18.79

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	18.77	325.70	18.00	361.20	17.03	396.60	15.96
290.60	18.75	326.30	18.00	361.80	17.02	397.30	15.92
291.20	18.74	326.90	18.00	362.50	17.00	397.90	15.91
291.80	18.73	327.50	17.99	363.10	16.99	398.50	15.90
292.50	18.70	328.20	17.99	363.70	16.98	399.10	15.88
293.10	18.67	328.80	17.98	364.30	16.97	399.70	15.85
293.70	18.66	329.40	17.98	365.00	16.95	400.40	15.83
294.40	18.66	330.00	17.96	365.60	16.92	401.00	15.79
295.00	18.65	330.70	17.93	366.20	16.91	401.60	15.78
295.60	18.63	331.30	17.90	366.80	16.90	402.20	15.76
296.20	18.61	331.90	17.87	367.40	16.88	402.80	15.73
296.90	18.59	332.50	17.86	368.10	16.86	403.50	15.70
297.50	18.57	333.20	17.85	368.70	16.86	404.10	15.67
298.10	18.54	333.80	17.86	369.30	16.83	404.70	15.64
298.70	18.52	334.40	17.85	369.90	16.80	405.30	15.61
299.40	18.51	335.00	17.84	370.60	16.78	405.90	15.60
300.00	18.52	335.70	17.80	371.20	16.75	406.60	15.56
300.60	18.51	336.30	17.78	371.80	16.72	407.20	15.52
301.20	18.51	336.90	17.77	372.40	16.68	407.80	15.51
301.90	18.50	337.50	17.75	373.00	16.66	408.40	15.49
302.50	18.49	338.20	17.70	373.70	16.64	409.00	15.47
303.10	18.48	338.80	17.69	374.30	16.63	409.70	15.45
303.80	18.47	339.40	17.68	374.90	16.63	410.30	15.43
304.40	18.45	340.00	17.66	375.50	16.62	410.90	15.41
305.00	18.43	340.60	17.63	376.10	16.61	411.50	15.39
305.60	18.39	341.30	17.60	376.80	16.60	412.10	15.35
306.30	18.37	341.90	17.57	377.40	16.60	412.70	15.30
306.90	18.36	342.50	17.56	378.00	16.59	413.40	15.28
307.50	18.33	343.10	17.55	378.60	16.59	414.00	15.26
308.10	18.31	343.80	17.54	379.30	16.58	414.60	15.23
308.80	18.29	344.40	17.53	379.90	16.58	415.20	15.23
309.40	18.27	345.00	17.54	380.50	16.47	415.80	15.22
310.00	18.25	345.60	17.52	381.10	16.40	416.50	15.22
310.60	18.23	346.30	17.51	381.70	16.38	417.10	15.20
311.30	18.20	346.90	17.49	382.40	16.37	417.70	15.18
311.90	18.18	347.50	17.47	383.00	16.36	418.30	15.17
312.50	18.16	348.10	17.45	383.60	16.35	418.90	15.17
313.10	18.16	348.80	17.42	384.20	16.33	419.60	15.17
313.80	18.14	349.40	17.39	384.80	16.31	420.20	15.16
314.40	18.14	350.00	17.35	385.50	16.29	420.80	15.16
315.00	18.14	350.60	17.34	386.10	16.28	421.40	15.14
315.70	18.12	351.30	17.33	386.70	16.25	422.00	15.12
316.30	18.13	351.90	17.32	387.30	16.23	422.60	15.11
316.90	18.11	352.50	17.30	388.00	16.22	423.30	15.09
317.50	18.12	353.10	17.29	388.60	16.21	423.90	15.07
318.20	18.10	353.70	17.27	389.20	16.19	424.50	15.05
318.80	18.10	354.40	17.25	389.80	16.16	425.10	15.04
319.40	18.09	355.00	17.24	390.40	16.12	425.70	15.02
320.00	18.07	355.60	17.22	391.10	16.09	426.40	15.01
320.70	18.06	356.20	17.19	391.70	16.06	427.00	14.98
321.30	18.04	356.90	17.16	392.30	16.04	427.60	14.98
321.90	18.03	357.50	17.13	392.90	16.02	428.20	14.96
322.50	18.03	358.10	17.12	393.50	16.01	428.80	14.95
323.20	18.02	358.70	17.10	394.20	16.01	429.40	14.94
323.80	18.02	359.40	17.09	394.80	16.01	430.10	14.91
324.40	18.01	360.00	17.07	395.40	16.00	430.70	14.90
325.00	18.01	360.60	17.05	396.00	15.98	431.30	14.88

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	14.86	467.10	13.66	502.10	12.52	536.90	11.54
432.50	14.83	467.70	13.64	502.70	12.51	537.50	11.51
433.20	14.79	468.30	13.64	503.30	12.50	538.10	11.51
433.80	14.77	468.90	13.63	503.90	12.44	538.70	11.49
434.40	14.75	469.50	13.60	504.50	12.43	539.40	11.46
435.00	14.71	470.10	13.57	505.10	12.41	540.00	11.44
435.60	14.67	470.70	13.53	505.70	12.38	540.60	11.44
436.20	14.65	471.40	13.50	506.30	12.36	541.20	11.43
436.90	14.64	472.00	13.48	507.00	12.34	541.80	11.42
437.50	14.64	472.60	13.47	507.60	12.33	542.40	11.40
438.10	14.64	473.20	13.47	508.20	12.33	543.00	11.36
438.70	14.63	473.80	13.46	508.80	12.31	543.60	11.35
439.30	14.61	474.40	13.46	509.40	12.29	544.20	11.34
439.90	14.61	475.00	13.44	510.00	12.28	544.80	11.31
440.60	14.61	475.70	13.43	510.60	12.27	545.50	11.31
441.20	14.61	476.30	13.42	511.20	12.25	546.10	11.27
441.80	14.60	476.90	13.42	511.90	12.25	546.70	11.23
442.40	14.60	477.50	13.41	512.50	12.24	547.30	11.21
443.00	14.58	478.10	13.39	513.10	12.23	547.90	11.20
443.60	14.57	478.70	13.36	513.70	12.22	548.50	11.19
444.30	14.56	479.40	13.32	514.30	12.21	549.10	11.17
444.90	14.55	480.00	13.31	514.90	12.21	549.70	11.15
445.50	14.54	480.60	13.29	515.50	12.19	550.30	11.15
446.10	14.51	481.20	13.24	516.10	12.19	550.90	11.15
446.70	14.48	481.80	13.18	516.70	12.18	551.50	11.14
447.30	14.48	482.40	13.17	517.40	12.17	552.20	11.14
448.00	14.46	483.00	13.16	518.00	12.15	552.80	11.13
448.60	14.43	483.70	13.15	518.60	12.11	553.40	11.12
449.20	14.40	484.30	13.15	519.20	12.09	554.00	11.11
449.80	14.39	484.90	13.14	519.80	12.07	554.60	11.08
450.40	14.37	485.50	13.14	520.40	12.04	555.20	11.08
451.00	14.35	486.10	13.14	521.00	12.03	555.80	11.07
451.70	14.35	486.70	13.10	521.60	12.01	556.40	11.06
452.30	14.32	487.30	13.07	522.30	11.99	557.00	11.05
452.90	14.29	487.90	13.05	522.90	11.98	557.60	11.04
453.50	14.27	488.60	13.02	523.50	11.95	558.20	11.03
454.10	14.24	489.20	12.98	524.10	11.90	558.90	11.03
454.70	14.23	489.80	12.92	524.70	11.88	559.50	11.03
455.40	14.22	490.40	12.86	525.30	11.84	560.10	11.02
456.00	14.21	491.00	12.83	525.90	11.82	560.70	11.02
456.60	14.18	491.60	12.81	526.50	11.81	561.30	11.00
457.20	14.16	492.20	12.81	527.10	11.80	561.90	10.97
457.80	14.15	492.90	12.79	527.80	11.79	562.50	10.95
458.40	14.13	493.50	12.80	528.40	11.75	563.10	10.95
459.10	14.06	494.10	12.79	529.00	11.73	563.70	10.91
459.70	13.95	494.70	12.78	529.60	11.71	564.30	10.90
460.30	13.90	495.30	12.79	530.20	11.70	564.90	10.89
460.90	13.87	495.90	12.78	530.80	11.68	565.50	10.87
461.50	13.83	496.50	12.78	531.40	11.65	566.20	10.84
462.10	13.81	497.10	12.77	532.00	11.62	566.80	10.83
462.70	13.78	497.80	12.73	532.60	11.61	567.40	10.79
463.40	13.75	498.40	12.67	533.20	11.60	568.00	10.75
464.00	13.71	499.00	12.61	533.90	11.58	568.60	10.71
464.60	13.71	499.60	12.56	534.50	11.58	569.20	10.67
465.20	13.69	500.20	12.55	535.10	11.57	569.80	10.65
465.80	13.67	500.80	12.54	535.70	11.56	570.40	10.64
466.40	13.67	501.40	12.52	536.30	11.55	571.00	10.64

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	10.63	606.20	10.01	640.60	9.33	674.90	8.77
572.20	10.60	606.80	9.99	641.20	9.34	675.50	8.75
572.80	10.58	607.40	9.97	641.80	9.33	676.10	8.75
573.50	10.58	608.00	9.94	642.50	9.34	676.70	8.74
574.10	10.57	608.60	9.93	643.10	9.33	677.30	8.74
574.70	10.55	609.20	9.92	643.70	9.33	677.90	8.74
575.30	10.54	609.80	9.91	644.30	9.33	678.50	8.73
575.90	10.53	610.40	9.90	644.90	9.30	679.10	8.72
576.50	10.51	611.00	9.89	645.50	9.28	679.70	8.72
577.10	10.51	611.70	9.88	646.10	9.25	680.30	8.73
577.70	10.51	612.30	9.88	646.70	9.23	680.90	8.72
578.30	10.49	612.90	9.87	647.30	9.22	681.50	8.71
578.90	10.46	613.50	9.86	647.90	9.23	682.10	8.70
579.50	10.45	614.10	9.84	648.50	9.22	682.70	8.69
580.10	10.43	614.70	9.83	649.10	9.22	683.30	8.68
580.70	10.41	615.30	9.81	649.70	9.22	683.90	8.68
581.30	10.40	615.90	9.80	650.30	9.21	684.50	8.67
582.00	10.39	616.50	9.77	650.90	9.21	685.10	8.67
582.60	10.37	617.10	9.74	651.50	9.20	685.70	8.67
583.20	10.37	617.70	9.74	652.10	9.20	686.30	8.65
583.80	10.37	618.30	9.73	652.70	9.20	686.90	8.66
584.40	10.37	618.90	9.72	653.30	9.19	687.50	8.64
585.00	10.36	619.50	9.70	653.90	9.16	688.10	8.63
585.60	10.35	620.10	9.69	654.50	9.15	688.70	8.61
586.20	10.34	620.70	9.68	655.10	9.15	689.30	8.59
586.80	10.33	621.30	9.66	655.70	9.14	689.90	8.58
587.40	10.32	621.90	9.65	656.30	9.14	690.50	8.57
588.00	10.31	622.50	9.64	656.90	9.13	691.10	8.55
588.60	10.30	623.10	9.64	657.50	9.13	691.70	8.55
589.20	10.28	623.70	9.63	658.10	9.14	692.30	8.54
589.80	10.27	624.30	9.61	658.70	9.13	692.90	8.52
590.50	10.24	625.00	9.60	659.30	9.12	693.50	8.50
591.10	10.22	625.60	9.60	659.90	9.13	694.10	8.49
591.70	10.22	626.20	9.60	660.50	9.11	694.70	8.49
592.30	10.23	626.80	9.60	661.10	9.11	695.30	8.45
592.90	10.22	627.40	9.59	661.70	9.09	695.90	8.41
593.50	10.22	628.00	9.58	662.30	9.09	696.50	8.37
594.10	10.20	628.60	9.56	662.90	9.08	697.10	8.36
594.70	10.20	629.20	9.54	663.50	9.06	697.70	8.35
595.30	10.19	629.80	9.52	664.10	9.04	698.30	8.35
595.90	10.18	630.40	9.51	664.70	9.04	698.90	8.34
596.50	10.18	631.00	9.50	665.30	9.02	699.50	8.33
597.10	10.18	631.60	9.48	665.90	9.00	700.10	8.33
597.70	10.18	632.20	9.47	666.50	8.97	700.70	8.33
598.30	10.17	632.80	9.43	667.10	8.95	701.30	8.32
598.90	10.16	633.40	9.41	667.70	8.93	701.90	8.32
599.50	10.15	634.00	9.40	668.30	8.92	702.50	8.30
600.10	10.14	634.60	9.39	668.90	8.91	703.10	8.29
600.80	10.13	635.20	9.38	669.50	8.90	703.70	8.28
601.40	10.11	635.80	9.38	670.10	8.89	704.30	8.28
602.00	10.11	636.40	9.37	670.70	8.88	704.90	8.27
602.60	10.08	637.00	9.36	671.30	8.88	705.50	8.27
603.20	10.08	637.60	9.35	671.90	8.86	706.10	8.26
603.80	10.06	638.20	9.35	672.50	8.84	706.70	8.25
604.40	10.04	638.80	9.35	673.10	8.83	707.30	8.25
605.00	10.02	639.40	9.34	673.70	8.81	707.90	8.25
605.60	10.01	640.00	9.34	674.30	8.80	708.50	8.24

Depth	Temp	Depth	Temp
709.10	8.23	743.10	7.44
709.70	8.20	743.70	7.44
710.30	8.18	744.30	7.43
710.90	8.14	744.90	7.42
711.50	8.13	745.50	7.41
712.10	8.13	746.10	7.38
712.70	8.12	746.70	7.38
713.30	8.12	747.30	7.38
713.90	8.11	747.90	7.36
714.50	8.10	748.50	7.36
715.10	8.09	749.10	7.36
715.70	8.08	749.70	7.36
716.30	8.07	750.30	7.36
716.90	8.07	750.80	7.36
717.50	8.06	751.40	7.36
718.10	8.06	752.00	7.36
718.70	8.05	752.60	7.36
719.30	8.03	753.20	7.35
719.90	8.01	753.80	7.34
720.40	7.99	754.40	7.34
721.00	7.98	755.00	7.32
721.60	7.95	755.60	7.31
722.20	7.93	756.20	7.30
722.80	7.92	756.80	7.28
723.40	7.89	757.40	7.23
724.00	7.85	758.00	7.19
724.60	7.82	758.60	7.18
725.20	7.80	759.20	7.18
725.80	7.79	759.80	7.17
726.40	7.79	760.00	7.17
727.00	7.77		
727.60	7.76		
728.20	7.75		
728.80	7.75		
729.40	7.74		
730.00	7.74		
730.60	7.73		
731.20	7.73		
731.80	7.72		
732.40	7.71		
733.00	7.70		
733.60	7.68		
734.20	7.66		
734.80	7.65		
735.40	7.65		
736.00	7.64		
736.60	7.62		
737.20	7.58		
737.70	7.54		
738.30	7.54		
738.90	7.52		
739.50	7.50		
740.10	7.49		
740.70	7.47		
741.30	7.46		
741.90	7.45		
742.50	7.45		

Cruise: 94G03
 Date: 17 MAY 1994
 Time: 22:33 GMT
 Lat: 25 55.4000 N
 Lon: 87 15.8000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	26.89	71.50	26.07	108.70	25.62
		34.80	26.88	72.20	26.08	109.40	25.62
		35.50	26.85	72.80	26.07	110.00	25.62
		36.10	26.82	73.50	26.06	110.60	25.62
Depth	Temp	36.80	26.82	74.10	26.06	111.30	25.61
		37.40	26.82	74.70	26.03	111.90	25.60
0.60	27.89	38.10	26.81	75.40	26.01	112.60	25.60
1.20	28.63	38.70	26.81	76.00	26.01	113.20	25.60
1.90	28.72	39.30	26.81	76.70	26.01	113.80	25.58
2.50	28.70	40.00	26.79	77.30	26.00	114.50	25.57
3.20	28.64	40.60	26.74	77.90	25.98	115.10	25.56
3.80	28.53	41.30	26.69	78.60	25.97	115.80	25.55
4.50	28.44	41.90	26.67	79.20	25.96	116.40	25.53
5.10	28.34	42.60	26.64	79.90	25.95	117.00	25.53
5.80	28.25	43.20	26.61	80.50	25.94	117.70	25.52
6.40	28.13	43.90	26.59	81.20	25.93	118.30	25.51
7.10	28.03	44.50	26.56	81.80	25.93	118.90	25.50
7.70	27.98	45.10	26.51	82.40	25.94	119.60	25.49
8.40	27.95	45.80	26.48	83.10	25.93	120.20	25.49
9.00	27.94	46.40	26.45	83.70	25.92	120.90	25.49
9.70	27.94	47.10	26.41	84.40	25.93	121.50	25.48
10.30	27.94	47.70	26.40	85.00	25.92	122.10	25.47
10.90	27.96	48.40	26.39	85.60	25.90	122.80	25.47
11.60	27.96	49.00	26.38	86.30	25.89	123.40	25.46
12.20	27.96	49.70	26.37	86.90	25.87	124.10	25.46
12.90	27.94	50.30	26.35	87.60	25.87	124.70	25.47
13.50	27.93	50.90	26.34	88.20	25.86	125.30	25.46
14.20	27.93	51.60	26.33	88.90	25.85	126.00	25.46
14.80	27.91	52.20	26.32	89.50	25.85	126.60	25.44
15.50	27.90	52.90	26.31	90.10	25.84	127.30	25.43
16.10	27.89	53.50	26.31	90.80	25.82	127.90	25.41
16.80	27.85	54.20	26.30	91.40	25.80	128.50	25.41
17.40	27.83	54.80	26.27	92.10	25.78	129.20	25.39
18.10	27.81	55.40	26.24	92.70	25.76	129.80	25.38
18.70	27.77	56.10	26.23	93.30	25.76	130.40	25.38
19.30	27.74	56.70	26.22	94.00	25.75	131.10	25.37
20.00	27.69	57.40	26.22	94.60	25.73	131.70	25.36
20.60	27.66	58.00	26.20	95.30	25.71	132.40	25.34
21.30	27.57	58.70	26.19	95.90	25.70	133.00	25.33
21.90	27.47	59.30	26.18	96.50	25.71	133.60	25.33
22.60	27.35	60.00	26.19	97.20	25.70	134.30	25.34
23.20	27.27	60.60	26.17	97.80	25.70	134.90	25.34
23.90	27.21	61.20	26.17	98.50	25.69	135.60	25.33
24.50	27.17	61.90	26.17	99.10	25.69	136.20	25.32
25.20	27.12	62.50	26.16	99.70	25.69	136.80	25.31
25.80	27.10	63.20	26.16	100.40	25.68	137.50	25.30
26.40	27.06	63.80	26.15	101.00	25.68	138.10	25.30
27.10	27.05	64.50	26.15	101.70	25.68	138.70	25.29
27.70	27.04	65.10	26.14	102.30	25.67	139.40	25.29
28.40	27.05	65.70	26.13	103.00	25.67	140.00	25.30
29.00	27.04	66.40	26.12	103.60	25.66	140.70	25.30
29.70	27.03	67.00	26.11	104.20	25.66	141.30	25.30
30.30	27.03	67.70	26.11	104.90	25.66	141.90	25.30
31.00	26.99	68.30	26.10	105.50	25.65	142.60	25.30
31.60	26.96	69.00	26.09	106.20	25.64	143.20	25.30
32.30	26.93	69.60	26.09	106.80	25.64	143.80	25.29
32.90	26.92	70.20	26.08	107.40	25.63	144.50	25.28
33.50	26.90	70.90	26.07	108.10	25.63	145.10	25.28

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	25.28	182.00	24.13	218.10	21.79	254.10	20.11
146.40	25.28	182.70	24.11	218.80	21.76	254.70	20.11
147.00	25.27	183.30	23.99	219.40	21.75	255.40	20.11
147.70	25.26	183.90	23.82	220.00	21.72	256.00	20.10
148.30	25.26	184.60	23.74	220.70	21.69	256.60	20.10
148.90	25.26	185.20	23.68	221.30	21.64	257.30	20.10
149.60	25.25	185.80	23.60	221.90	21.54	257.90	20.09
150.20	25.25	186.50	23.55	222.60	21.47	258.50	20.10
150.90	25.24	187.10	23.51	223.20	21.44	259.20	20.09
151.50	25.24	187.70	23.41	223.80	21.37	259.80	20.09
152.10	25.24	188.40	23.27	224.50	21.35	260.40	20.09
152.80	25.24	189.00	23.22	225.10	21.32	261.00	20.09
153.40	25.23	189.60	23.14	225.70	21.28	261.70	20.09
154.00	25.22	190.30	23.02	226.40	21.25	262.30	20.09
154.70	25.22	190.90	22.97	227.00	21.22	262.90	20.08
155.30	25.22	191.50	22.96	227.60	21.17	263.60	20.08
155.90	25.21	192.20	22.95	228.30	21.14	264.20	20.07
156.60	25.20	192.80	22.94	228.90	21.11	264.80	20.06
157.20	25.20	193.40	22.92	229.50	21.05	265.50	20.05
157.90	25.19	194.10	22.88	230.10	21.00	266.10	20.04
158.50	25.19	194.70	22.86	230.80	20.95	266.70	20.01
159.10	25.18	195.30	22.84	231.40	20.88	267.30	19.98
159.80	25.18	196.00	22.84	232.00	20.84	268.00	19.95
160.40	25.19	196.60	22.81	232.70	20.82	268.60	19.91
161.00	25.20	197.20	22.77	233.30	20.80	269.20	19.84
161.70	25.22	197.90	22.74	233.90	20.80	269.90	19.80
162.30	25.20	198.50	22.72	234.60	20.79	270.50	19.76
163.00	25.19	199.10	22.65	235.20	20.77	271.10	19.74
163.60	25.17	199.80	22.56	235.80	20.76	271.70	19.72
164.20	25.11	200.40	22.50	236.50	20.74	272.40	19.71
164.90	25.06	201.00	22.47	237.10	20.73	273.00	19.69
165.50	25.05	201.70	22.45	237.70	20.73	273.60	19.68
166.10	25.03	202.30	22.43	238.40	20.71	274.30	19.66
166.80	25.02	202.90	22.41	239.00	20.69	274.90	19.64
167.40	25.01	203.60	22.41	239.60	20.69	275.50	19.61
168.00	24.99	204.20	22.39	240.20	20.67	276.10	19.60
168.70	24.98	204.80	22.39	240.90	20.65	276.80	19.57
169.30	24.95	205.50	22.38	241.50	20.64	277.40	19.53
169.90	24.93	206.10	22.38	242.10	20.61	278.00	19.50
170.60	24.88	206.70	22.37	242.80	20.54	278.70	19.49
171.20	24.83	207.40	22.36	243.40	20.50	279.30	19.48
171.90	24.77	208.00	22.35	244.00	20.46	279.90	19.46
172.50	24.68	208.60	22.33	244.70	20.41	280.50	19.42
173.10	24.63	209.30	22.32	245.30	20.38	281.20	19.40
173.80	24.60	209.90	22.31	245.90	20.37	281.80	19.37
174.40	24.58	210.50	22.28	246.60	20.36	282.40	19.34
175.00	24.58	211.20	22.24	247.20	20.34	283.10	19.32
175.70	24.56	211.80	22.18	247.80	20.32	283.70	19.31
176.30	24.53	212.40	22.09	248.40	20.28	284.30	19.30
176.90	24.50	213.10	22.04	249.10	20.24	284.90	19.26
177.60	24.48	213.70	22.01	249.70	20.19	285.60	19.24
178.20	24.46	214.30	21.99	250.30	20.16	286.20	19.24
178.80	24.44	215.00	21.95	251.00	20.13	286.80	19.22
179.50	24.40	215.60	21.91	251.60	20.12	287.40	19.17
180.10	24.34	216.20	21.89	252.20	20.11	288.10	19.15
180.70	24.27	216.90	21.86	252.90	20.10	288.70	19.14
181.40	24.19	217.50	21.82	253.50	20.10	289.30	19.12

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	19.11	325.70	18.40	361.20	17.39	396.60	16.55
290.60	19.08	326.30	18.39	361.80	17.36	397.30	16.54
291.20	19.07	326.90	18.37	362.50	17.34	397.90	16.53
291.80	19.05	327.50	18.35	363.10	17.34	398.50	16.51
292.50	19.02	328.20	18.31	363.70	17.34	399.10	16.50
293.10	19.00	328.80	18.27	364.30	17.33	399.70	16.42
293.70	18.95	329.40	18.24	365.00	17.32	400.40	16.38
294.40	18.92	330.00	18.22	365.60	17.32	401.00	16.37
295.00	18.90	330.70	18.22	366.20	17.31	401.60	16.37
295.60	18.89	331.30	18.19	366.80	17.31	402.20	16.36
296.20	18.88	331.90	18.17	367.40	17.30	402.80	16.35
296.90	18.86	332.50	18.16	368.10	17.29	403.50	16.34
297.50	18.84	333.20	18.15	368.70	17.28	404.10	16.33
298.10	18.82	333.80	18.13	369.30	17.27	404.70	16.32
298.70	18.82	334.40	18.10	369.90	17.27	405.30	16.31
299.40	18.81	335.00	18.08	370.60	17.26	405.90	16.26
300.00	18.80	335.70	18.08	371.20	17.25	406.60	16.24
300.60	18.79	336.30	18.07	371.80	17.23	407.20	16.22
301.20	18.79	336.90	18.03	372.40	17.20	407.80	16.20
301.90	18.77	337.50	18.02	373.00	17.19	408.40	16.19
302.50	18.77	338.20	18.01	373.70	17.16	409.00	16.19
303.10	18.77	338.80	18.00	374.30	17.14	409.70	16.18
303.80	18.77	339.40	17.98	374.90	17.13	410.30	16.14
304.40	18.76	340.00	17.96	375.50	17.11	410.90	16.11
305.00	18.75	340.60	17.93	376.10	17.10	411.50	16.08
305.60	18.74	341.30	17.91	376.80	17.09	412.10	15.95
306.30	18.73	341.90	17.90	377.40	17.07	412.70	15.91
306.90	18.73	342.50	17.89	378.00	17.07	413.40	15.88
307.50	18.72	343.10	17.88	378.60	17.05	414.00	15.84
308.10	18.72	343.80	17.87	379.30	17.04	414.60	15.83
308.80	18.70	344.40	17.80	379.90	17.04	415.20	15.81
309.40	18.69	345.00	17.78	380.50	17.03	415.80	15.79
310.00	18.69	345.60	17.78	381.10	17.02	416.50	15.78
310.60	18.67	346.30	17.77	381.70	17.02	417.10	15.75
311.30	18.65	346.90	17.76	382.40	17.02	417.70	15.72
311.90	18.64	347.50	17.73	383.00	17.01	418.30	15.72
312.50	18.62	348.10	17.72	383.60	17.00	418.90	15.72
313.10	18.61	348.80	17.69	384.20	16.98	419.60	15.71
313.80	18.60	349.40	17.67	384.80	16.95	420.20	15.70
314.40	18.59	350.00	17.63	385.50	16.90	420.80	15.71
315.00	18.58	350.60	17.62	386.10	16.87	421.40	15.71
315.70	18.57	351.30	17.61	386.70	16.85	422.00	15.70
316.30	18.56	351.90	17.58	387.30	16.83	422.60	15.70
316.90	18.54	352.50	17.56	388.00	16.83	423.30	15.68
317.50	18.52	353.10	17.56	388.60	16.81	423.90	15.66
318.20	18.51	353.70	17.55	389.20	16.80	424.50	15.63
318.80	18.50	354.40	17.54	389.80	16.80	425.10	15.58
319.40	18.49	355.00	17.50	390.40	16.78	425.70	15.54
320.00	18.48	355.60	17.49	391.10	16.76	426.40	15.54
320.70	18.48	356.20	17.48	391.70	16.75	427.00	15.53
321.30	18.49	356.90	17.47	392.30	16.73	427.60	15.52
321.90	18.48	357.50	17.47	392.90	16.72	428.20	15.52
322.50	18.48	358.10	17.44	393.50	16.70	428.80	15.51
323.20	18.47	358.70	17.42	394.20	16.68	429.40	15.47
323.80	18.45	359.40	17.42	394.80	16.64	430.10	15.42
324.40	18.43	360.00	17.41	395.40	16.58	430.70	15.38
325.00	18.42	360.60	17.40	396.00	16.56	431.30	15.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	15.30	467.10	14.32	502.10	13.12	536.90	11.85
432.50	15.29	467.70	14.30	502.70	13.11	537.50	11.82
433.20	15.29	468.30	14.30	503.30	13.07	538.10	11.81
433.80	15.28	468.90	14.29	503.90	13.05	538.70	11.81
434.40	15.28	469.50	14.28	504.50	13.01	539.40	11.80
435.00	15.28	470.10	14.25	505.10	12.95	540.00	11.77
435.60	15.28	470.70	14.22	505.70	12.92	540.60	11.75
436.20	15.29	471.40	14.17	506.30	12.89	541.20	11.73
436.90	15.27	472.00	14.15	507.00	12.87	541.80	11.70
437.50	15.27	472.60	14.13	507.60	12.86	542.40	11.66
438.10	15.27	473.20	14.12	508.20	12.85	543.00	11.63
438.70	15.27	473.80	14.10	508.80	12.83	543.60	11.62
439.30	15.25	474.40	14.08	509.40	12.82	544.20	11.60
439.90	15.24	475.00	14.07	510.00	12.79	544.80	11.59
440.60	15.22	475.70	14.05	510.60	12.77	545.50	11.58
441.20	15.18	476.30	14.03	511.20	12.76	546.10	11.55
441.80	15.13	476.90	14.01	511.90	12.75	546.70	11.53
442.40	15.03	477.50	13.97	512.50	12.73	547.30	11.48
443.00	14.99	478.10	13.93	513.10	12.70	547.90	11.46
443.60	14.95	478.70	13.91	513.70	12.66	548.50	11.44
444.30	14.91	479.40	13.88	514.30	12.63	549.10	11.43
444.90	14.87	480.00	13.86	514.90	12.61	549.70	11.42
445.50	14.87	480.60	13.82	515.50	12.58	550.30	11.39
446.10	14.85	481.20	13.80	516.10	12.51	550.90	11.37
446.70	14.84	481.80	13.80	516.70	12.47	551.50	11.34
447.30	14.83	482.40	13.80	517.40	12.45	552.20	11.33
448.00	14.80	483.00	13.79	518.00	12.42	552.80	11.33
448.60	14.76	483.70	13.80	518.60	12.39	553.40	11.31
449.20	14.74	484.30	13.78	519.20	12.33	554.00	11.27
449.80	14.71	484.90	13.75	519.80	12.30	554.60	11.24
450.40	14.70	485.50	13.72	520.40	12.28	555.20	11.24
451.00	14.67	486.10	13.70	521.00	12.27	555.80	11.24
451.70	14.64	486.70	13.69	521.60	12.26	556.40	11.24
452.30	14.62	487.30	13.67	522.30	12.26	557.00	11.23
452.90	14.62	487.90	13.65	522.90	12.26	557.60	11.21
453.50	14.60	488.60	13.63	523.50	12.24	558.20	11.20
454.10	14.60	489.20	13.62	524.10	12.25	558.90	11.18
454.70	14.58	489.80	13.57	524.70	12.25	559.50	11.18
455.40	14.56	490.40	13.51	525.30	12.23	560.10	11.15
456.00	14.54	491.00	13.46	525.90	12.17	560.70	11.11
456.60	14.52	491.60	13.44	526.50	12.14	561.30	11.08
457.20	14.50	492.20	13.41	527.10	12.13	561.90	11.07
457.80	14.47	492.90	13.38	527.80	12.12	562.50	11.06
458.40	14.47	493.50	13.38	528.40	12.09	563.10	11.05
459.10	14.46	494.10	13.36	529.00	12.08	563.70	11.03
459.70	14.43	494.70	13.34	529.60	12.06	564.30	11.01
460.30	14.40	495.30	13.33	530.20	12.05	564.90	10.99
460.90	14.37	495.90	13.30	530.80	12.04	565.50	10.97
461.50	14.36	496.50	13.29	531.40	12.03	566.20	10.96
462.10	14.34	497.10	13.28	532.00	11.99	566.80	10.96
462.70	14.34	497.80	13.26	532.60	11.97	567.40	10.93
463.40	14.32	498.40	13.24	533.20	11.96	568.00	10.91
464.00	14.32	499.00	13.23	533.90	11.94	568.60	10.91
464.60	14.33	499.60	13.22	534.50	11.93	569.20	10.89
465.20	14.32	500.20	13.18	535.10	11.92	569.80	10.87
465.80	14.31	500.80	13.16	535.70	11.90	570.40	10.84
466.40	14.31	501.40	13.14	536.30	11.88	571.00	10.82

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	10.81	606.20	10.03	640.60	9.36	674.90	8.63
572.20	10.79	606.80	10.02	641.20	9.35	675.50	8.62
572.80	10.78	607.40	10.00	641.80	9.34	676.10	8.61
573.50	10.76	608.00	10.00	642.50	9.33	676.70	8.61
574.10	10.76	608.60	9.98	643.10	9.32	677.30	8.61
574.70	10.72	609.20	9.95	643.70	9.32	677.90	8.62
575.30	10.69	609.80	9.93	644.30	9.30	678.50	8.62
575.90	10.68	610.40	9.89	644.90	9.28	679.10	8.60
576.50	10.68	611.00	9.88	645.50	9.27	679.70	8.60
577.10	10.67	611.70	9.87	646.10	9.26	680.30	8.60
577.70	10.67	612.30	9.85	646.70	9.24	680.90	8.59
578.30	10.65	612.90	9.85	647.30	9.23	681.50	8.58
578.90	10.64	613.50	9.84	647.90	9.21	682.10	8.58
579.50	10.62	614.10	9.82	648.50	9.19	682.70	8.56
580.10	10.61	614.70	9.82	649.10	9.19	683.30	8.54
580.70	10.58	615.30	9.81	649.70	9.17	683.90	8.53
581.30	10.57	615.90	9.81	650.30	9.14	684.50	8.53
582.00	10.56	616.50	9.81	650.90	9.11	685.10	8.50
582.60	10.55	617.10	9.81	651.50	9.11	685.70	8.48
583.20	10.53	617.70	9.81	652.10	9.10	686.30	8.46
583.80	10.53	618.30	9.81	652.70	9.08	686.90	8.45
584.40	10.51	618.90	9.80	653.30	9.07	687.50	8.44
585.00	10.50	619.50	9.79	653.90	9.07	688.10	8.43
585.60	10.49	620.10	9.78	654.50	9.04	688.70	8.41
586.20	10.47	620.70	9.77	655.10	9.01	689.30	8.38
586.80	10.44	621.30	9.75	655.70	8.97	689.90	8.34
587.40	10.41	621.90	9.74	656.30	8.95	690.50	8.34
588.00	10.41	622.50	9.72	656.90	8.95	691.10	8.33
588.60	10.40	623.10	9.71	657.50	8.95	691.70	8.33
589.20	10.39	623.70	9.69	658.10	8.95	692.30	8.31
589.80	10.37	624.30	9.69	658.70	8.94	692.90	8.30
590.50	10.34	625.00	9.69	659.30	8.94	693.50	8.29
591.10	10.31	625.60	9.68	659.90	8.95	694.10	8.28
591.70	10.29	626.20	9.67	660.50	8.93	694.70	8.27
592.30	10.28	626.80	9.68	661.10	8.92	695.30	8.26
592.90	10.27	627.40	9.67	661.70	8.90	695.90	8.26
593.50	10.25	628.00	9.66	662.30	8.90	696.50	8.27
594.10	10.24	628.60	9.65	662.90	8.89	697.10	8.25
594.70	10.23	629.20	9.65	663.50	8.88	697.70	8.26
595.30	10.23	629.80	9.63	664.10	8.89	698.30	8.25
595.90	10.22	630.40	9.63	664.70	8.87	698.90	8.26
596.50	10.20	631.00	9.62	665.30	8.86	699.50	8.25
597.10	10.19	631.60	9.60	665.90	8.83	700.10	8.25
597.70	10.18	632.20	9.58	666.50	8.82	700.70	8.25
598.30	10.17	632.80	9.55	667.10	8.81	701.30	8.26
598.90	10.16	633.40	9.54	667.70	8.80	701.90	8.26
599.50	10.16	634.00	9.53	668.30	8.80	702.50	8.26
600.10	10.15	634.60	9.52	668.90	8.79	703.10	8.25
600.80	10.15	635.20	9.52	669.50	8.79	703.70	8.25
601.40	10.12	635.80	9.51	670.10	8.77	704.30	8.24
602.00	10.11	636.40	9.50	670.70	8.76	704.90	8.25
602.60	10.11	637.00	9.46	671.30	8.75	705.50	8.22
603.20	10.09	637.60	9.45	671.90	8.73	706.10	8.20
603.80	10.09	638.20	9.44	672.50	8.71	706.70	8.19
604.40	10.07	638.80	9.42	673.10	8.68	707.30	8.17
605.00	10.05	639.40	9.41	673.70	8.66	707.90	8.17
605.60	10.04	640.00	9.39	674.30	8.64	708.50	8.16

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	8.15	743.10	7.58				
709.70	8.13	743.70	7.57				
710.30	8.11	744.30	7.56				
710.90	8.10	744.90	7.55				
711.50	8.08	745.50	7.55				
712.10	8.08	746.10	7.54				
712.70	8.07	746.70	7.54				
713.30	8.05	747.30	7.53				
713.90	8.04	747.90	7.53				
714.50	8.01	748.50	7.52				
715.10	7.99	749.10	7.50				
715.70	7.98	749.70	7.49				
716.30	7.97	750.30	7.48				
716.90	7.96	750.80	7.46				
717.50	7.96	751.40	7.45				
718.10	7.94	752.00	7.44				
718.70	7.92	752.60	7.44				
719.30	7.92	753.20	7.43				
719.90	7.92	753.80	7.43				
720.40	7.92	754.40	7.43				
721.00	7.91	755.00	7.42				
721.60	7.87	755.60	7.42				
722.20	7.83	756.20	7.41				
722.80	7.82	756.80	7.41				
723.40	7.81	757.40	7.40				
724.00	7.81	758.00	7.40				
724.60	7.81	758.60	7.39				
725.20	7.80	759.20	7.38				
725.80	7.79	759.80	7.37				
726.40	7.78	760.00	7.38				
727.00	7.78						
727.60	7.77						
728.20	7.78						
728.80	7.77						
729.40	7.76						
730.00	7.75						
730.60	7.75						
731.20	7.74						
731.80	7.72						
732.40	7.72						
733.00	7.71						
733.60	7.69						
734.20	7.67						
734.80	7.66						
735.40	7.65						
736.00	7.65						
736.60	7.63						
737.20	7.63						
737.70	7.62						
738.30	7.61						
738.90	7.61						
739.50	7.60						
740.10	7.61						
740.70	7.60						
741.30	7.60						
741.90	7.60						
742.50	7.58						

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		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.26	71.50	26.15	108.70	25.53
		34.80	27.25	72.20	26.11	109.40	25.53
		35.50	27.24	72.80	26.08	110.00	25.52
		36.10	27.23	73.50	26.07	110.60	25.52
Depth	Temp	36.80	27.22	74.10	26.07	111.30	25.51
		37.40	27.22	74.70	26.06	111.90	25.51
0.60	28.55	38.10	27.24	75.40	26.05	112.60	25.49
1.20	28.82	38.70	27.25	76.00	26.04	113.20	25.48
1.90	28.84	39.30	27.25	76.70	26.03	113.80	25.48
2.50	28.82	40.00	27.25	77.30	26.01	114.50	25.48
3.20	28.58	40.60	27.24	77.90	25.99	115.10	25.48
3.80	28.44	41.30	27.24	78.60	25.99	115.80	25.47
4.50	28.35	41.90	27.24	79.20	25.98	116.40	25.46
5.10	28.32	42.60	27.23	79.90	25.98	117.00	25.46
5.80	28.29	43.20	27.18	80.50	25.97	117.70	25.46
6.40	28.27	43.90	27.13	81.20	25.94	118.30	25.45
7.10	28.26	44.50	27.10	81.80	25.92	118.90	25.43
7.70	28.25	45.10	27.09	82.40	25.91	119.60	25.42
8.40	28.26	45.80	27.08	83.10	25.90	120.20	25.41
9.00	28.27	46.40	27.06	83.70	25.90	120.90	25.41
9.70	28.26	47.10	27.04	84.40	25.88	121.50	25.40
10.30	28.24	47.70	26.99	85.00	25.86	122.10	25.39
10.90	28.24	48.40	26.95	85.60	25.84	122.80	25.38
11.60	28.21	49.00	26.89	86.30	25.82	123.40	25.38
12.20	28.18	49.70	26.86	86.90	25.80	124.10	25.37
12.90	28.15	50.30	26.84	87.60	25.79	124.70	25.36
13.50	28.12	50.90	26.81	88.20	25.77	125.30	25.35
14.20	28.08	51.60	26.79	88.90	25.77	126.00	25.34
14.80	28.05	52.20	26.77	89.50	25.76	126.60	25.35
15.50	28.04	52.90	26.74	90.10	25.72	127.30	25.34
16.10	28.03	53.50	26.70	90.80	25.71	127.90	25.34
16.80	28.03	54.20	26.69	91.40	25.70	128.50	25.33
17.40	28.04	54.80	26.65	92.10	25.69	129.20	25.32
18.10	28.02	55.40	26.64	92.70	25.69	129.80	25.32
18.70	28.01	56.10	26.64	93.30	25.67	130.40	25.32
19.30	28.00	56.70	26.63	94.00	25.65	131.10	25.31
20.00	27.95	57.40	26.62	94.60	25.63	131.70	25.29
20.60	27.90	58.00	26.61	95.30	25.63	132.40	25.29
21.30	27.87	58.70	26.61	95.90	25.63	133.00	25.29
21.90	27.86	59.30	26.61	96.50	25.64	133.60	25.29
22.60	27.80	60.00	26.60	97.20	25.63	134.30	25.29
23.20	27.74	60.60	26.59	97.80	25.64	134.90	25.28
23.90	27.70	61.20	26.58	98.50	25.64	135.60	25.28
24.50	27.67	61.90	26.57	99.10	25.64	136.20	25.27
25.20	27.63	62.50	26.58	99.70	25.63	136.80	25.27
25.80	27.62	63.20	26.56	100.40	25.65	137.50	25.29
26.40	27.60	63.80	26.56	101.00	25.64	138.10	25.28
27.10	27.59	64.50	26.58	101.70	25.63	138.70	25.28
27.70	27.57	65.10	26.57	102.30	25.63	139.40	25.28
28.40	27.50	65.70	26.56	103.00	25.61	140.00	25.30
29.00	27.42	66.40	26.53	103.60	25.60	140.70	25.31
29.70	27.36	67.00	26.49	104.20	25.60	141.30	25.29
30.30	27.35	67.70	26.46	104.90	25.57	141.90	25.29
31.00	27.34	68.30	26.42	105.50	25.56	142.60	25.30
31.60	27.34	69.00	26.32	106.20	25.55	143.20	25.30
32.30	27.34	69.60	26.23	106.80	25.54	143.80	25.30
32.90	27.33	70.20	26.18	107.40	25.52	144.50	25.31
33.50	27.29	70.90	26.16	108.10	25.52	145.10	25.30

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	25.32	182.00	24.02	218.10	21.95	254.10	20.06
146.40	25.31	182.70	23.99	218.80	21.90	254.70	20.04
147.00	25.31	183.30	23.94	219.40	21.86	255.40	20.00
147.70	25.32	183.90	23.85	220.00	21.82	256.00	19.99
148.30	25.34	184.60	23.81	220.70	21.76	256.60	19.98
148.90	25.34	185.20	23.80	221.30	21.72	257.30	19.98
149.60	25.35	185.80	23.74	221.90	21.67	257.90	19.97
150.20	25.35	186.50	23.71	222.60	21.66	258.50	19.93
150.90	25.35	187.10	23.67	223.20	21.65	259.20	19.91
151.50	25.35	187.70	23.66	223.80	21.63	259.80	19.90
152.10	25.35	188.40	23.64	224.50	21.60	260.40	19.88
152.80	25.35	189.00	23.60	225.10	21.59	261.00	19.87
153.40	25.34	189.60	23.58	225.70	21.58	261.70	19.86
154.00	25.33	190.30	23.53	226.40	21.56	262.30	19.85
154.70	25.31	190.90	23.48	227.00	21.54	262.90	19.85
155.30	25.30	191.50	23.38	227.60	21.53	263.60	19.84
155.90	25.30	192.20	23.33	228.30	21.50	264.20	19.83
156.60	25.30	192.80	23.32	228.90	21.49	264.80	19.80
157.20	25.29	193.40	23.29	229.50	21.48	265.50	19.77
157.90	25.30	194.10	23.21	230.10	21.47	266.10	19.76
158.50	25.27	194.70	23.12	230.80	21.46	266.70	19.75
159.10	25.25	195.30	23.11	231.40	21.44	267.30	19.73
159.80	25.24	196.00	23.10	232.00	21.44	268.00	19.73
160.40	25.21	196.60	23.09	232.70	21.40	268.60	19.72
161.00	25.20	197.20	23.07	233.30	21.31	269.20	19.70
161.70	25.18	197.90	23.04	233.90	21.24	269.90	19.66
162.30	25.14	198.50	22.98	234.60	21.20	270.50	19.63
163.00	25.13	199.10	22.96	235.20	21.20	271.10	19.61
163.60	25.10	199.80	22.92	235.80	21.17	271.70	19.59
164.20	25.08	200.40	22.88	236.50	21.17	272.40	19.57
164.90	25.04	201.00	22.83	237.10	21.15	273.00	19.57
165.50	24.97	201.70	22.82	237.70	21.08	273.60	19.56
166.10	24.89	202.30	22.82	238.40	20.94	274.30	19.55
166.80	24.88	202.90	22.81	239.00	20.87	274.90	19.54
167.40	24.86	203.60	22.81	239.60	20.83	275.50	19.52
168.00	24.85	204.20	22.80	240.20	20.79	276.10	19.48
168.70	24.82	204.80	22.78	240.90	20.77	276.80	19.42
169.30	24.78	205.50	22.71	241.50	20.76	277.40	19.36
169.90	24.71	206.10	22.53	242.10	20.72	278.00	19.32
170.60	24.54	206.70	22.49	242.80	20.69	278.70	19.32
171.20	24.48	207.40	22.48	243.40	20.62	279.30	19.30
171.90	24.45	208.00	22.47	244.00	20.58	279.90	19.26
172.50	24.43	208.60	22.46	244.70	20.56	280.50	19.25
173.10	24.41	209.30	22.44	245.30	20.55	281.20	19.23
173.80	24.41	209.90	22.42	245.90	20.52	281.80	19.23
174.40	24.39	210.50	22.39	246.60	20.47	282.40	19.22
175.00	24.36	211.20	22.36	247.20	20.44	283.10	19.20
175.70	24.33	211.80	22.31	247.80	20.41	283.70	19.18
176.30	24.32	212.40	22.24	248.40	20.38	284.30	19.16
176.90	24.33	213.10	22.21	249.10	20.36	284.90	19.14
177.60	24.33	213.70	22.18	249.70	20.32	285.60	19.11
178.20	24.29	214.30	22.13	250.30	20.28	286.20	19.08
178.80	24.24	215.00	22.08	251.00	20.24	286.80	19.04
179.50	24.19	215.60	22.04	251.60	20.17	287.40	19.02
180.10	24.14	216.20	22.01	252.20	20.13	288.10	18.99
180.70	24.09	216.90	22.00	252.90	20.11	288.70	18.97
181.40	24.06	217.50	21.98	253.50	20.07	289.30	18.95

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	18.93	325.70	18.02	361.20	17.30	396.60	16.20
290.60	18.92	326.30	18.00	361.80	17.29	397.30	16.19
291.20	18.91	326.90	17.99	362.50	17.26	397.90	16.17
291.80	18.90	327.50	17.97	363.10	17.23	398.50	16.16
292.50	18.90	328.20	17.94	363.70	17.21	399.10	16.15
293.10	18.89	328.80	17.91	364.30	17.20	399.70	16.13
293.70	18.87	329.40	17.91	365.00	17.19	400.40	16.12
294.40	18.83	330.00	17.90	365.60	17.19	401.00	16.08
295.00	18.82	330.70	17.89	366.20	17.19	401.60	16.02
295.60	18.80	331.30	17.88	366.80	17.18	402.20	15.98
296.20	18.78	331.90	17.86	367.40	17.15	402.80	15.95
296.90	18.76	332.50	17.86	368.10	17.14	403.50	15.94
297.50	18.73	333.20	17.84	368.70	17.12	404.10	15.92
298.10	18.71	333.80	17.84	369.30	17.10	404.70	15.92
298.70	18.70	334.40	17.83	369.90	17.09	405.30	15.89
299.40	18.69	335.00	17.82	370.60	17.07	405.90	15.87
300.00	18.68	335.70	17.81	371.20	17.04	406.60	15.85
300.60	18.68	336.30	17.81	371.80	17.02	407.20	15.85
301.20	18.67	336.90	17.80	372.40	17.01	407.80	15.85
301.90	18.65	337.50	17.77	373.00	16.98	408.40	15.84
302.50	18.62	338.20	17.73	373.70	16.97	409.00	15.84
303.10	18.59	338.80	17.70	374.30	16.96	409.70	15.83
303.80	18.52	339.40	17.70	374.90	16.95	410.30	15.83
304.40	18.47	340.00	17.70	375.50	16.94	410.90	15.82
305.00	18.46	340.60	17.69	376.10	16.93	411.50	15.78
305.60	18.46	341.30	17.68	376.80	16.93	412.10	15.73
306.30	18.45	341.90	17.68	377.40	16.92	412.70	15.71
306.90	18.45	342.50	17.66	378.00	16.92	413.40	15.69
307.50	18.44	343.10	17.66	378.60	16.91	414.00	15.66
308.10	18.43	343.80	17.65	379.30	16.91	414.60	15.62
308.80	18.43	344.40	17.66	379.90	16.91	415.20	15.62
309.40	18.41	345.00	17.64	380.50	16.91	415.80	15.61
310.00	18.39	345.60	17.63	381.10	16.88	416.50	15.58
310.60	18.38	346.30	17.60	381.70	16.86	417.10	15.57
311.30	18.37	346.90	17.58	382.40	16.84	417.70	15.55
311.90	18.36	347.50	17.57	383.00	16.81	418.30	15.53
312.50	18.35	348.10	17.57	383.60	16.78	418.90	15.52
313.10	18.34	348.80	17.56	384.20	16.74	419.60	15.47
313.80	18.31	349.40	17.53	384.80	16.69	420.20	15.45
314.40	18.30	350.00	17.51	385.50	16.67	420.80	15.42
315.00	18.29	350.60	17.49	386.10	16.65	421.40	15.41
315.70	18.28	351.30	17.47	386.70	16.59	422.00	15.40
316.30	18.27	351.90	17.46	387.30	16.54	422.60	15.36
316.90	18.26	352.50	17.45	388.00	16.54	423.30	15.36
317.50	18.23	353.10	17.44	388.60	16.53	423.90	15.34
318.20	18.18	353.70	17.42	389.20	16.52	424.50	15.34
318.80	18.16	354.40	17.42	389.80	16.50	425.10	15.32
319.40	18.16	355.00	17.41	390.40	16.48	425.70	15.27
320.00	18.15	355.60	17.41	391.10	16.46	426.40	15.22
320.70	18.15	356.20	17.40	391.70	16.45	427.00	15.19
321.30	18.14	356.90	17.40	392.30	16.44	427.60	15.17
321.90	18.13	357.50	17.39	392.90	16.42	428.20	15.16
322.50	18.11	358.10	17.37	393.50	16.41	428.80	15.14
323.20	18.10	358.70	17.37	394.20	16.41	429.40	15.12
323.80	18.08	359.40	17.36	394.80	16.41	430.10	15.12
324.40	18.05	360.00	17.33	395.40	16.37	430.70	15.10
325.00	18.04	360.60	17.31	396.00	16.23	431.30	15.10

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	15.08	467.10	13.97	502.10	13.02	536.90	11.85
432.50	15.08	467.70	13.97	502.70	12.97	537.50	11.84
433.20	15.05	468.30	13.96	503.30	12.94	538.10	11.81
433.80	15.02	468.90	13.95	503.90	12.93	538.70	11.78
434.40	15.00	469.50	13.94	504.50	12.92	539.40	11.77
435.00	14.98	470.10	13.94	505.10	12.90	540.00	11.76
435.60	14.95	470.70	13.93	505.70	12.87	540.60	11.77
436.20	14.94	471.40	13.91	506.30	12.85	541.20	11.69
436.90	14.93	472.00	13.91	507.00	12.83	541.80	11.67
437.50	14.91	472.60	13.91	507.60	12.80	542.40	11.64
438.10	14.89	473.20	13.91	508.20	12.78	543.00	11.62
438.70	14.88	473.80	13.90	508.80	12.77	543.60	11.59
439.30	14.87	474.40	13.89	509.40	12.75	544.20	11.57
439.90	14.85	475.00	13.89	510.00	12.72	544.80	11.55
440.60	14.83	475.70	13.88	510.60	12.66	545.50	11.55
441.20	14.80	476.30	13.87	511.20	12.63	546.10	11.54
441.80	14.78	476.90	13.86	511.90	12.52	546.70	11.51
442.40	14.75	477.50	13.86	512.50	12.47	547.30	11.49
443.00	14.74	478.10	13.86	513.10	12.45	547.90	11.47
443.60	14.72	478.70	13.85	513.70	12.43	548.50	11.43
444.30	14.69	479.40	13.81	514.30	12.42	549.10	11.42
444.90	14.62	480.00	13.79	514.90	12.42	549.70	11.41
445.50	14.60	480.60	13.76	515.50	12.41	550.30	11.39
446.10	14.58	481.20	13.74	516.10	12.40	550.90	11.37
446.70	14.57	481.80	13.71	516.70	12.39	551.50	11.32
447.30	14.57	482.40	13.68	517.40	12.37	552.20	11.29
448.00	14.56	483.00	13.64	518.00	12.35	552.80	11.27
448.60	14.55	483.70	13.58	518.60	12.34	553.40	11.26
449.20	14.53	484.30	13.56	519.20	12.34	554.00	11.24
449.80	14.50	484.90	13.53	519.80	12.33	554.60	11.24
450.40	14.49	485.50	13.53	520.40	12.32	555.20	11.23
451.00	14.47	486.10	13.52	521.00	12.31	555.80	11.24
451.70	14.45	486.70	13.50	521.60	12.29	556.40	11.22
452.30	14.42	487.30	13.48	522.30	12.27	557.00	11.21
452.90	14.39	487.90	13.48	522.90	12.26	557.60	11.21
453.50	14.37	488.60	13.46	523.50	12.23	558.20	11.20
454.10	14.35	489.20	13.44	524.10	12.23	558.90	11.17
454.70	14.33	489.80	13.43	524.70	12.20	559.50	11.11
455.40	14.31	490.40	13.42	525.30	12.18	560.10	11.06
456.00	14.28	491.00	13.40	525.90	12.16	560.70	11.04
456.60	14.24	491.60	13.39	526.50	12.13	561.30	11.01
457.20	14.23	492.20	13.39	527.10	12.11	561.90	10.99
457.80	14.22	492.90	13.37	527.80	12.10	562.50	10.98
458.40	14.21	493.50	13.35	528.40	12.07	563.10	10.98
459.10	14.21	494.10	13.31	529.00	12.04	563.70	10.97
459.70	14.20	494.70	13.27	529.60	12.02	564.30	10.97
460.30	14.19	495.30	13.25	530.20	12.02	564.90	10.95
460.90	14.18	495.90	13.24	530.80	12.00	565.50	10.95
461.50	14.18	496.50	13.23	531.40	11.99	566.20	10.95
462.10	14.16	497.10	13.21	532.00	11.99	566.80	10.94
462.70	14.11	497.80	13.14	532.60	11.99	567.40	10.93
463.40	14.07	498.40	13.10	533.20	11.96	568.00	10.92
464.00	14.04	499.00	13.08	533.90	11.95	568.60	10.89
464.60	14.01	499.60	13.07	534.50	11.94	569.20	10.83
465.20	13.99	500.20	13.06	535.10	11.93	569.80	10.79
465.80	13.97	500.80	13.05	535.70	11.91	570.40	10.78
466.40	13.97	501.40	13.05	536.30	11.89	571.00	10.75

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	10.73	606.20	10.03	640.60	9.12	674.90	8.52
572.20	10.72	606.80	10.03	641.20	9.11	675.50	8.51
572.80	10.72	607.40	10.03	641.80	9.10	676.10	8.51
573.50	10.71	608.00	10.02	642.50	9.10	676.70	8.51
574.10	10.71	608.60	10.01	643.10	9.10	677.30	8.51
574.70	10.70	609.20	9.99	643.70	9.09	677.90	8.50
575.30	10.69	609.80	9.97	644.30	9.10	678.50	8.50
575.90	10.67	610.40	9.95	644.90	9.08	679.10	8.51
576.50	10.64	611.00	9.92	645.50	9.08	679.70	8.49
577.10	10.63	611.70	9.91	646.10	9.08	680.30	8.48
577.70	10.62	612.30	9.91	646.70	9.07	680.90	8.45
578.30	10.61	612.90	9.89	647.30	9.07	681.50	8.43
578.90	10.60	613.50	9.90	647.90	9.06	682.10	8.41
579.50	10.60	614.10	9.84	648.50	9.06	682.70	8.41
580.10	10.60	614.70	9.81	649.10	9.06	683.30	8.40
580.70	10.58	615.30	9.78	649.70	9.06	683.90	8.40
581.30	10.56	615.90	9.76	650.30	9.06	684.50	8.39
582.00	10.55	616.50	9.73	650.90	9.04	685.10	8.38
582.60	10.54	617.10	9.70	651.50	9.03	685.70	8.38
583.20	10.52	617.70	9.67	652.10	9.01	686.30	8.39
583.80	10.51	618.30	9.64	652.70	9.00	686.90	8.37
584.40	10.50	618.90	9.62	653.30	9.00	687.50	8.37
585.00	10.48	619.50	9.58	653.90	8.98	688.10	8.36
585.60	10.47	620.10	9.56	654.50	8.96	688.70	8.36
586.20	10.45	620.70	9.54	655.10	8.95	689.30	8.36
586.80	10.42	621.30	9.52	655.70	8.94	689.90	8.35
587.40	10.40	621.90	9.51	656.30	8.92	690.50	8.34
588.00	10.37	622.50	9.50	656.90	8.90	691.10	8.34
588.60	10.36	623.10	9.48	657.50	8.88	691.70	8.31
589.20	10.35	623.70	9.47	658.10	8.86	692.30	8.29
589.80	10.32	624.30	9.45	658.70	8.82	692.90	8.26
590.50	10.31	625.00	9.42	659.30	8.83	693.50	8.24
591.10	10.30	625.60	9.41	659.90	8.82	694.10	8.23
591.70	10.28	626.20	9.39	660.50	8.81	694.70	8.22
592.30	10.28	626.80	9.39	661.10	8.81	695.30	8.21
592.90	10.27	627.40	9.37	661.70	8.79	695.90	8.18
593.50	10.26	628.00	9.35	662.30	8.78	696.50	8.16
594.10	10.27	628.60	9.34	662.90	8.77	697.10	8.16
594.70	10.25	629.20	9.33	663.50	8.75	697.70	8.14
595.30	10.25	629.80	9.32	664.10	8.74	698.30	8.13
595.90	10.25	630.40	9.32	664.70	8.72	698.90	8.12
596.50	10.24	631.00	9.30	665.30	8.71	699.50	8.12
597.10	10.22	631.60	9.28	665.90	8.70	700.10	8.11
597.70	10.21	632.20	9.27	666.50	8.70	700.70	8.10
598.30	10.20	632.80	9.26	667.10	8.68	701.30	8.09
598.90	10.19	633.40	9.26	667.70	8.68	701.90	8.07
599.50	10.18	634.00	9.24	668.30	8.68	702.50	8.03
600.10	10.17	634.60	9.24	668.90	8.67	703.10	8.04
600.80	10.15	635.20	9.23	669.50	8.65	703.70	8.03
601.40	10.12	635.80	9.19	670.10	8.64	704.30	8.04
602.00	10.11	636.40	9.18	670.70	8.64	704.90	8.03
602.60	10.10	637.00	9.17	671.30	8.63	705.50	8.03
603.20	10.09	637.60	9.16	671.90	8.58	706.10	8.01
603.80	10.09	638.20	9.16	672.50	8.55	706.70	8.00
604.40	10.07	638.80	9.15	673.10	8.54	707.30	7.99
605.00	10.06	639.40	9.14	673.70	8.53	707.90	7.93
605.60	10.05	640.00	9.13	674.30	8.53	708.50	7.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.92	743.10	7.57				
709.70	7.90	743.70	7.56				
710.30	7.89	744.30	7.54				
710.90	7.89	744.90	7.54				
711.50	7.89	745.50	7.53				
712.10	7.88	746.10	7.53				
712.70	7.88	746.70	7.53				
713.30	7.88	747.30	7.51				
713.90	7.88	747.90	7.50				
714.50	7.88	748.50	7.49				
715.10	7.89	749.10	7.48				
715.70	7.88	749.70	7.47				
716.30	7.89	750.30	7.47				
716.90	7.89	750.80	7.47				
717.50	7.89	751.40	7.47				
718.10	7.90	752.00	7.47				
718.70	7.90	752.60	7.46				
719.30	7.90	753.20	7.46				
719.90	7.91	753.80	7.46				
720.40	7.92	754.40	7.44				
721.00	7.94	755.00	7.42				
721.60	7.95	755.60	7.43				
722.20	7.93	756.20	7.41				
722.80	7.92	756.80	7.40				
723.40	7.91	757.40	7.41				
724.00	7.88	758.00	7.40				
724.60	7.88	758.60	7.38				
725.20	7.86	759.20	7.37				
725.80	7.84	759.80	7.37				
726.40	7.84	760.00	7.36				
727.00	7.84						
727.60	7.82						
728.20	7.81						
728.80	7.80						
729.40	7.78						
730.00	7.75						
730.60	7.74						
731.20	7.73						
731.80	7.71						
732.40	7.71						
733.00	7.70						
733.60	7.69						
734.20	7.69						
734.80	7.69						
735.40	7.68						
736.00	7.66						
736.60	7.64						
737.20	7.62						
737.70	7.62						
738.30	7.61						
738.90	7.61						
739.50	7.60						
740.10	7.60						
740.70	7.61						
741.30	7.59						
741.90	7.58						
742.50	7.58						

XBT 18
 Cruise: 94G03
 Date: 18 MAY 1994
 Time: 02:51 GMT
 Lat: 25 44.0000 N
 Lon: 86 45.4000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.38	71.50	26.42	108.70	25.63
		34.80	27.37	72.20	26.40	109.40	25.61
		35.50	27.38	72.80	26.38	110.00	25.60
		36.10	27.37	73.50	26.37	110.60	25.60
Depth	Temp	36.80	27.37	74.10	26.35	111.30	25.61
		37.40	27.36	74.70	26.32	111.90	25.65
0.60	27.96	38.10	27.34	75.40	26.31	112.60	25.68
1.20	28.39	38.70	27.31	76.00	26.30	113.20	25.70
1.90	28.43	39.30	27.29	76.70	26.30	113.80	25.74
2.50	28.47	40.00	27.29	77.30	26.30	114.50	25.77
3.20	28.46	40.60	27.27	77.90	26.30	115.10	25.84
3.80	28.42	41.30	27.24	78.60	26.29	115.80	25.95
4.50	28.43	41.90	27.23	79.20	26.27	116.40	25.99
5.10	28.41	42.60	27.20	79.90	26.26	117.00	25.96
5.80	28.39	43.20	27.18	80.50	26.26	117.70	25.94
6.40	28.34	43.90	27.16	81.20	26.26	118.30	25.94
7.10	28.32	44.50	27.14	81.80	26.25	118.90	25.93
7.70	28.27	45.10	27.11	82.40	26.23	119.60	25.93
8.40	28.27	45.80	27.09	83.10	26.24	120.20	25.93
9.00	28.21	46.40	27.08	83.70	26.27	120.90	25.92
9.70	28.21	47.10	27.06	84.40	26.27	121.50	25.92
10.30	28.19	47.70	27.02	85.00	26.27	122.10	25.92
10.90	28.18	48.40	27.00	85.60	26.28	122.80	25.92
11.60	28.16	49.00	26.97	86.30	26.28	123.40	25.92
12.20	28.17	49.70	26.95	86.90	26.28	124.10	25.90
12.90	28.17	50.30	26.93	87.60	26.27	124.70	25.89
13.50	28.15	50.90	26.91	88.20	26.23	125.30	25.88
14.20	28.15	51.60	26.89	88.90	26.19	126.00	25.88
14.80	28.14	52.20	26.87	89.50	26.12	126.60	25.89
15.50	28.13	52.90	26.86	90.10	26.07	127.30	25.90
16.10	28.08	53.50	26.85	90.80	26.05	127.90	25.89
16.80	28.02	54.20	26.86	91.40	25.97	128.50	25.86
17.40	28.01	54.80	26.85	92.10	25.94	129.20	25.86
18.10	27.98	55.40	26.85	92.70	25.93	129.80	25.84
18.70	27.97	56.10	26.85	93.30	25.90	130.40	25.83
19.30	27.95	56.70	26.85	94.00	25.86	131.10	25.82
20.00	27.94	57.40	26.84	94.60	25.85	131.70	25.79
20.60	27.94	58.00	26.79	95.30	25.85	132.40	25.75
21.30	27.93	58.70	26.77	95.90	25.85	133.00	25.70
21.90	27.91	59.30	26.76	96.50	25.85	133.60	25.68
22.60	27.90	60.00	26.76	97.20	25.82	134.30	25.67
23.20	27.89	60.60	26.76	97.80	25.83	134.90	25.65
23.90	27.87	61.20	26.75	98.50	25.83	135.60	25.64
24.50	27.86	61.90	26.74	99.10	25.82	136.20	25.62
25.20	27.85	62.50	26.72	99.70	25.81	136.80	25.61
25.80	27.83	63.20	26.71	100.40	25.81	137.50	25.58
26.40	27.81	63.80	26.70	101.00	25.79	138.10	25.56
27.10	27.79	64.50	26.68	101.70	25.78	138.70	25.55
27.70	27.74	65.10	26.67	102.30	25.77	139.40	25.53
28.40	27.70	65.70	26.65	103.00	25.77	140.00	25.49
29.00	27.66	66.40	26.64	103.60	25.77	140.70	25.47
29.70	27.61	67.00	26.60	104.20	25.75	141.30	25.46
30.30	27.58	67.70	26.56	104.90	25.74	141.90	25.45
31.00	27.49	68.30	26.54	105.50	25.71	142.60	25.43
31.60	27.44	69.00	26.50	106.20	25.69	143.80	25.39
32.30	27.41	69.60	26.47	106.80	25.68	144.50	25.37
32.90	27.38	70.20	26.45	107.40	25.65	145.10	25.36
33.50	27.38	70.90	26.44	108.10	25.64	143.20	25.40

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	25.33	182.00	23.36	218.10	21.37	254.10	20.04
146.40	25.31	182.70	23.24	218.80	21.34	254.70	20.02
147.00	25.28	183.30	23.18	219.40	21.32	255.40	19.99
147.70	25.26	183.90	23.15	220.00	21.27	256.00	19.96
148.30	25.24	184.60	23.13	220.70	21.22	256.60	19.91
148.90	25.24	185.20	23.10	221.30	21.20	257.30	19.89
149.60	25.20	185.80	23.08	221.90	21.19	257.90	19.86
150.20	25.17	186.50	23.03	222.60	21.18	258.50	19.76
150.90	25.14	187.10	22.97	223.20	21.17	259.20	19.70
151.50	25.11	187.70	22.95	223.80	21.13	259.80	19.63
152.10	25.07	188.40	22.93	224.50	21.11	260.40	19.61
152.80	24.99	189.00	22.85	225.10	21.08	261.00	19.61
153.40	24.93	189.60	22.81	225.70	21.06	261.70	19.59
154.00	24.89	190.30	22.78	226.40	21.03	262.30	19.57
154.70	24.87	190.90	22.74	227.00	20.99	262.90	19.57
155.30	24.86	191.50	22.67	227.60	20.96	263.60	19.52
155.90	24.86	192.20	22.65	228.30	20.91	264.20	19.51
156.60	24.84	192.80	22.64	228.90	20.84	264.80	19.49
157.20	24.82	193.40	22.61	229.50	20.77	265.50	19.46
157.90	24.80	194.10	22.57	230.10	20.74	266.10	19.45
158.50	24.78	194.70	22.55	230.80	20.72	266.70	19.45
159.10	24.76	195.30	22.54	231.40	20.72	267.30	19.40
159.80	24.74	196.00	22.53	232.00	20.70	268.00	19.35
160.40	24.72	196.60	22.51	232.70	20.67	268.60	19.33
161.00	24.67	197.20	22.49	233.30	20.61	269.20	19.31
161.70	24.59	197.90	22.47	233.90	20.57	269.90	19.30
162.30	24.51	198.50	22.44	234.60	20.51	270.50	19.28
163.00	24.46	199.10	22.39	235.20	20.48	271.10	19.25
163.60	24.46	199.80	22.37	235.80	20.45	271.70	19.25
164.20	24.40	200.40	22.36	236.50	20.43	272.40	19.24
164.90	24.34	201.00	22.32	237.10	20.41	273.00	19.22
165.50	24.32	201.70	22.25	237.70	20.40	273.60	19.21
166.10	24.31	202.30	22.23	238.40	20.41	274.30	19.20
166.80	24.27	202.90	22.19	239.00	20.40	274.90	19.16
167.40	24.21	203.60	22.16	239.60	20.38	275.50	19.14
168.00	24.19	204.20	22.14	240.20	20.35	276.10	19.11
168.70	24.17	204.80	22.13	240.90	20.34	276.80	19.09
169.30	24.14	205.50	22.09	241.50	20.33	277.40	19.05
169.90	24.13	206.10	22.01	242.10	20.32	278.00	19.03
170.60	24.12	206.70	21.97	242.80	20.31	278.70	19.02
171.20	24.10	207.40	21.93	243.40	20.30	279.30	18.99
171.90	24.09	208.00	21.90	244.00	20.29	279.90	18.95
172.50	24.09	208.60	21.88	244.70	20.29	280.50	18.95
173.10	24.07	209.30	21.86	245.30	20.29	281.20	18.95
173.80	24.03	209.90	21.84	245.90	20.28	281.80	18.94
174.40	23.98	210.50	21.83	246.60	20.27	282.40	18.95
175.00	23.89	211.20	21.80	247.20	20.26	283.10	18.95
175.70	23.82	211.80	21.78	247.80	20.23	283.70	18.93
176.30	23.80	212.40	21.76	248.40	20.20	284.30	18.90
176.90	23.78	213.10	21.75	249.10	20.18	284.90	18.86
177.60	23.77	213.70	21.72	249.70	20.15	285.60	18.83
178.20	23.74	214.30	21.69	250.30	20.14	286.20	18.80
178.80	23.68	215.00	21.66	251.00	20.12	286.80	18.79
179.50	23.62	215.60	21.58	251.60	20.09	287.40	18.79
180.10	23.55	216.20	21.52	252.20	20.08	288.10	18.79
180.70	23.48	216.90	21.45	252.90	20.07	288.70	18.78
181.40	23.43	217.50	21.40	253.50	20.06	289.30	18.74

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	18.72	325.70	17.53	361.20	16.55	396.60	15.40
290.60	18.72	326.30	17.50	361.80	16.55	397.30	15.38
291.20	18.71	326.90	17.49	362.50	16.55	397.90	15.37
291.80	18.70	327.50	17.47	363.10	16.54	398.50	15.34
292.50	18.69	328.20	17.45	363.70	16.54	399.10	15.32
293.10	18.66	328.80	17.43	364.30	16.54	399.70	15.29
293.70	18.64	329.40	17.41	365.00	16.53	400.40	15.25
294.40	18.62	330.00	17.40	365.60	16.53	401.00	15.21
295.00	18.61	330.70	17.37	366.20	16.53	401.60	15.17
295.60	18.56	331.30	17.35	366.80	16.52	402.20	15.14
296.20	18.53	331.90	17.35	367.40	16.50	402.80	15.13
296.90	18.51	332.50	17.34	368.10	16.48	403.50	15.11
297.50	18.50	333.20	17.32	368.70	16.46	404.10	15.09
298.10	18.50	333.80	17.28	369.30	16.45	404.70	15.07
298.70	18.49	334.40	17.25	369.90	16.44	405.30	15.04
299.40	18.46	335.00	17.24	370.60	16.45	405.90	15.04
300.00	18.45	335.70	17.23	371.20	16.44	406.60	15.03
300.60	18.44	336.30	17.23	371.80	16.43	407.20	15.02
301.20	18.43	336.90	17.22	372.40	16.41	407.80	15.03
301.90	18.41	337.50	17.20	373.00	16.40	408.40	15.01
302.50	18.38	338.20	17.19	373.70	16.37	409.00	15.03
303.10	18.36	338.80	17.18	374.30	16.34	409.70	15.01
303.80	18.35	339.40	17.16	374.90	16.32	410.30	15.00
304.40	18.33	340.00	17.13	375.50	16.27	410.90	15.00
305.00	18.31	340.60	17.11	376.10	16.26	411.50	14.99
305.60	18.30	341.30	17.11	376.80	16.23	412.10	14.98
306.30	18.30	341.90	17.08	377.40	16.22	412.70	14.98
306.90	18.29	342.50	17.06	378.00	16.21	413.40	14.97
307.50	18.28	343.10	17.04	378.60	16.17	414.00	14.97
308.10	18.25	343.80	17.00	379.30	16.14	414.60	14.96
308.80	18.23	344.40	16.96	379.90	16.13	415.20	14.93
309.40	18.20	345.00	16.95	380.50	16.12	415.80	14.93
310.00	18.19	345.60	16.94	381.10	16.12	416.50	14.90
310.60	18.16	346.30	16.93	381.70	16.12	417.10	14.88
311.30	18.14	346.90	16.90	382.40	16.12	417.70	14.87
311.90	18.13	347.50	16.88	383.00	16.12	418.30	14.85
312.50	18.12	348.10	16.85	383.60	16.10	418.90	14.82
313.10	18.10	348.80	16.83	384.20	16.10	419.60	14.76
313.80	18.07	349.40	16.81	384.80	16.08	420.20	14.72
314.40	18.02	350.00	16.80	385.50	16.04	420.80	14.70
315.00	18.00	350.60	16.80	386.10	16.00	421.40	14.68
315.70	17.97	351.30	16.79	386.70	15.96	422.00	14.66
316.30	17.95	351.90	16.78	387.30	15.90	422.60	14.64
316.90	17.94	352.50	16.75	388.00	15.86	423.30	14.61
317.50	17.94	353.10	16.73	388.60	15.81	423.90	14.59
318.20	17.92	353.70	16.72	389.20	15.78	424.50	14.58
318.80	17.88	354.40	16.71	389.80	15.77	425.10	14.57
319.40	17.84	355.00	16.71	390.40	15.76	425.70	14.55
320.00	17.81	355.60	16.71	391.10	15.71	426.40	14.54
320.70	17.77	356.20	16.69	391.70	15.68	427.00	14.54
321.30	17.72	356.90	16.69	392.30	15.66	427.60	14.52
321.90	17.71	357.50	16.68	392.90	15.63	428.20	14.50
322.50	17.69	358.10	16.66	393.50	15.58	428.80	14.47
323.20	17.69	358.70	16.63	394.20	15.53	429.40	14.44
323.80	17.67	359.40	16.60	394.80	15.49	430.10	14.42
324.40	17.63	360.00	16.58	395.40	15.45	430.70	14.40
325.00	17.57	360.60	16.55	396.00	15.42	431.30	14.37

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	14.34	467.10	13.24	502.10	12.42	536.90	11.25
432.50	14.30	467.70	13.23	502.70	12.42	537.50	11.22
433.20	14.27	468.30	13.21	503.30	12.41	538.10	11.21
433.80	14.23	468.90	13.21	503.90	12.39	538.70	11.19
434.40	14.21	469.50	13.19	504.50	12.35	539.40	11.17
435.00	14.18	470.10	13.17	505.10	12.31	540.00	11.16
435.60	14.15	470.70	13.14	505.70	12.30	540.60	11.14
436.20	14.12	471.40	13.11	506.30	12.28	541.20	11.13
436.90	14.10	472.00	13.09	507.00	12.25	541.80	11.13
437.50	14.07	472.60	13.07	507.60	12.26	542.40	11.13
438.10	14.04	473.20	13.05	508.20	12.25	543.00	11.13
438.70	14.03	473.80	13.03	508.80	12.24	543.60	11.13
439.30	14.03	474.40	13.02	509.40	12.25	544.20	11.13
439.90	14.02	475.00	13.01	510.00	12.23	544.80	11.11
440.60	14.02	475.70	13.01	510.60	12.22	545.50	11.10
441.20	14.00	476.30	13.00	511.20	12.19	546.10	11.08
441.80	13.98	476.90	13.00	511.90	12.16	546.70	11.06
442.40	13.98	477.50	13.00	512.50	12.14	547.30	11.03
443.00	13.97	478.10	13.00	513.10	12.12	547.90	11.01
443.60	13.95	478.70	13.00	513.70	12.11	548.50	10.99
444.30	13.96	479.40	12.99	514.30	12.10	549.10	10.98
444.90	13.94	480.00	12.99	514.90	12.10	549.70	10.98
445.50	13.91	480.60	12.97	515.50	12.10	550.30	10.97
446.10	13.88	481.20	12.96	516.10	12.09	550.90	10.96
446.70	13.88	481.80	12.95	516.70	12.07	551.50	10.94
447.30	13.87	482.40	12.92	517.40	12.07	552.20	10.93
448.00	13.84	483.00	12.90	518.00	12.05	552.80	10.91
448.60	13.79	483.70	12.88	518.60	12.03	553.40	10.90
449.20	13.77	484.30	12.86	519.20	12.00	554.00	10.89
449.80	13.73	484.90	12.84	519.80	11.98	554.60	10.88
450.40	13.69	485.50	12.83	520.40	11.96	555.20	10.85
451.00	13.67	486.10	12.84	521.00	11.94	555.80	10.82
451.70	13.65	486.70	12.83	521.60	11.93	556.40	10.81
452.30	13.62	487.30	12.81	522.30	11.88	557.00	10.81
452.90	13.59	487.90	12.80	522.90	11.80	557.60	10.81
453.50	13.57	488.60	12.79	523.50	11.76	558.20	10.80
454.10	13.56	489.20	12.78	524.10	11.74	558.90	10.76
454.70	13.56	489.80	12.76	524.70	11.72	559.50	10.75
455.40	13.56	490.40	12.76	525.30	11.69	560.10	10.72
456.00	13.56	491.00	12.76	525.90	11.66	560.70	10.71
456.60	13.56	491.60	12.75	526.50	11.64	561.30	10.68
457.20	13.55	492.20	12.74	527.10	11.62	561.90	10.65
457.80	13.56	492.90	12.73	527.80	11.60	562.50	10.64
458.40	13.55	493.50	12.74	528.40	11.58	563.10	10.63
459.10	13.52	494.10	12.72	529.00	11.52	563.70	10.62
459.70	13.49	494.70	12.71	529.60	11.50	564.30	10.61
460.30	13.48	495.30	12.69	530.20	11.50	564.90	10.58
460.90	13.42	495.90	12.66	530.80	11.48	565.50	10.57
461.50	13.38	496.50	12.61	531.40	11.46	566.20	10.55
462.10	13.37	497.10	12.57	532.00	11.41	566.80	10.54
462.70	13.34	497.80	12.56	532.60	11.35	567.40	10.54
463.40	13.34	498.40	12.54	533.20	11.32	568.00	10.54
464.00	13.33	499.00	12.53	533.90	11.30	568.60	10.54
464.60	13.32	499.60	12.51	534.50	11.29	569.20	10.53
465.20	13.30	500.20	12.49	535.10	11.29	569.80	10.51
465.80	13.28	500.80	12.45	535.70	11.29	570.40	10.50
466.40	13.25	501.40	12.43	536.30	11.29	571.00	10.49

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	10.47	606.20	9.63	640.60	8.98	674.90	8.52
572.20	10.46	606.80	9.63	641.20	8.97	675.50	8.50
572.80	10.45	607.40	9.61	641.80	8.96	676.10	8.49
573.50	10.44	608.00	9.60	642.50	8.95	676.70	8.50
574.10	10.44	608.60	9.58	643.10	8.95	677.30	8.50
574.70	10.43	609.20	9.56	643.70	8.95	677.90	8.50
575.30	10.42	609.80	9.55	644.30	8.95	678.50	8.49
575.90	10.41	610.40	9.54	644.90	8.95	679.10	8.46
576.50	10.39	611.00	9.54	645.50	8.95	679.70	8.44
577.10	10.37	611.70	9.53	646.10	8.95	680.30	8.44
577.70	10.35	612.30	9.52	646.70	8.95	680.90	8.42
578.30	10.32	612.90	9.51	647.30	8.93	681.50	8.40
578.90	10.31	613.50	9.52	647.90	8.93	682.10	8.39
579.50	10.29	614.10	9.49	648.50	8.94	682.70	8.37
580.10	10.28	614.70	9.46	649.10	8.93	683.30	8.36
580.70	10.28	615.30	9.44	649.70	8.92	683.90	8.32
581.30	10.28	615.90	9.42	650.30	8.91	684.50	8.30
582.00	10.26	616.50	9.41	650.90	8.89	685.10	8.30
582.60	10.25	617.10	9.39	651.50	8.87	685.70	8.29
583.20	10.23	617.70	9.37	652.10	8.84	686.30	8.26
583.80	10.22	618.30	9.37	652.70	8.82	686.90	8.23
584.40	10.20	618.90	9.34	653.30	8.82	687.50	8.19
585.00	10.18	619.50	9.33	653.90	8.81	688.10	8.17
585.60	10.16	620.10	9.33	654.50	8.81	688.70	8.16
586.20	10.15	620.70	9.34	655.10	8.81	689.30	8.16
586.80	10.14	621.30	9.34	655.70	8.79	689.90	8.15
587.40	10.12	621.90	9.33	656.30	8.79	690.50	8.14
588.00	10.11	622.50	9.33	656.90	8.78	691.10	8.14
588.60	10.09	623.10	9.32	657.50	8.75	691.70	8.14
589.20	10.08	623.70	9.31	658.10	8.74	692.30	8.14
589.80	10.06	624.30	9.27	658.70	8.75	692.90	8.14
590.50	10.05	625.00	9.26	659.30	8.74	693.50	8.13
591.10	10.05	625.60	9.24	659.90	8.71	694.10	8.12
591.70	10.03	626.20	9.23	660.50	8.70	694.70	8.11
592.30	10.01	626.80	9.22	661.10	8.68	695.30	8.11
592.90	10.00	627.40	9.22	661.70	8.68	695.90	8.09
593.50	10.00	628.00	9.20	662.30	8.67	696.50	8.08
594.10	9.99	628.60	9.16	662.90	8.65	697.10	8.08
594.70	9.97	629.20	9.15	663.50	8.63	697.70	8.06
595.30	9.95	629.80	9.14	664.10	8.62	698.30	8.06
595.90	9.94	630.40	9.13	664.70	8.61	698.90	8.05
596.50	9.93	631.00	9.10	665.30	8.61	699.50	8.04
597.10	9.91	631.60	9.08	665.90	8.61	700.10	8.05
597.70	9.90	632.20	9.08	666.50	8.60	700.70	8.05
598.30	9.88	632.80	9.07	667.10	8.59	701.30	8.05
598.90	9.87	633.40	9.07	667.70	8.59	701.90	8.04
599.50	9.85	634.00	9.07	668.30	8.59	702.50	8.04
600.10	9.85	634.60	9.07	668.90	8.58	703.10	8.02
600.80	9.82	635.20	9.07	669.50	8.58	703.70	8.01
601.40	9.81	635.80	9.06	670.10	8.57	704.30	8.01
602.00	9.80	636.40	9.06	670.70	8.57	704.90	7.99
602.60	9.78	637.00	9.06	671.30	8.56	705.50	7.95
603.20	9.76	637.60	9.05	671.90	8.56	706.10	7.93
603.80	9.73	638.20	9.04	672.50	8.55	706.70	7.91
604.40	9.71	638.80	9.03	673.10	8.54	707.30	7.89
605.00	9.69	639.40	9.01	673.70	8.53	707.90	7.89
605.60	9.65	640.00	9.00	674.30	8.52	708.50	7.88

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.88	743.10	7.45				
709.70	7.89	743.70	7.43				
710.30	7.89	744.30	7.41				
710.90	7.88	744.90	7.39				
711.50	7.88	745.50	7.39				
712.10	7.87	746.10	7.39				
712.70	7.86	746.70	7.39				
713.30	7.85	747.30	7.38				
713.90	7.84	747.90	7.37				
714.50	7.85	748.50	7.37				
715.10	7.81	749.10	7.36				
715.70	7.80	749.70	7.35				
716.30	7.78	750.30	7.34				
716.90	7.78	750.80	7.34				
717.50	7.77	751.40	7.33				
718.10	7.77	752.00	7.32				
718.70	7.77	752.60	7.30				
719.30	7.77	753.20	7.29				
719.90	7.77	753.80	7.28				
720.40	7.77	754.40	7.26				
721.00	7.73	755.00	7.26				
721.60	7.69	755.60	7.23				
722.20	7.66	756.20	7.21				
722.80	7.66	756.80	7.18				
723.40	7.65	757.40	7.13				
724.00	7.64	758.00	7.10				
724.60	7.63	758.60	7.09				
725.20	7.64	759.20	7.08				
725.80	7.63	759.80	7.08				
726.40	7.63	760.00	7.08				
727.00	7.64						
727.60	7.63						
728.20	7.63						
728.80	7.63						
729.40	7.63						
730.00	7.63						
730.60	7.62						
731.20	7.62						
731.80	7.61						
732.40	7.60						
733.00	7.60						
733.60	7.58						
734.20	7.57						
734.80	7.54						
735.40	7.54						
736.00	7.53						
736.60	7.52						
737.20	7.50						
737.70	7.49						
738.30	7.48						
738.90	7.48						
739.50	7.47						
740.10	7.47						
740.70	7.47						
741.30	7.47						
741.90	7.47						
742.50	7.46						

XBT 19
 Cruise: 94G03
 Date: 18 MAY 1994
 Time: 04:31 GMT
 Lat: 25 36.3000 N
 Lon: 86 30.1000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	28.08	71.50	27.08	108.70	25.66
		34.80	28.02	72.20	27.05	109.40	25.62
		35.50	27.92	72.80	27.00	110.00	25.62
		36.10	27.85	73.50	26.97	110.60	25.60
Depth	Temp	36.80	27.78	74.10	26.95	111.30	25.54
		37.40	27.75	74.70	26.91	111.90	25.51
0.60	27.90	38.10	27.74	75.40	26.82	112.60	25.51
1.20	28.32	38.70	27.73	76.00	26.80	113.20	25.50
1.90	28.38	39.30	27.75	76.70	26.79	113.80	25.48
2.50	28.39	40.00	27.74	77.30	26.76	114.50	25.47
3.20	28.39	40.60	27.73	77.90	26.75	115.10	25.47
3.80	28.40	41.30	27.72	78.60	26.74	115.80	25.47
4.50	28.39	41.90	27.71	79.20	26.72	116.40	25.46
5.10	28.39	42.60	27.71	79.90	26.70	117.00	25.46
5.80	28.38	43.20	27.68	80.50	26.63	117.70	25.45
6.40	28.37	43.90	27.66	81.20	26.59	118.30	25.46
7.10	28.37	44.50	27.65	81.80	26.57	118.90	25.46
7.70	28.37	45.10	27.64	82.40	26.57	119.60	25.46
8.40	28.37	45.80	27.64	83.10	26.57	120.20	25.44
9.00	28.37	46.40	27.63	83.70	26.57	120.90	25.41
9.70	28.37	47.10	27.61	84.40	26.57	121.50	25.40
10.30	28.37	47.70	27.57	85.00	26.57	122.10	25.36
10.90	28.37	48.40	27.53	85.60	26.57	122.80	25.32
11.60	28.37	49.00	27.49	86.30	26.56	123.40	25.30
12.20	28.37	49.70	27.46	86.90	26.54	124.10	25.30
12.90	28.36	50.30	27.45	87.60	26.48	124.70	25.29
13.50	28.33	50.90	27.44	88.20	26.46	125.30	25.30
14.20	28.32	51.60	27.44	88.90	26.45	126.00	25.30
14.80	28.32	52.20	27.43	89.50	26.45	126.60	25.30
15.50	28.32	52.90	27.43	90.10	26.45	127.30	25.31
16.10	28.32	53.50	27.42	90.80	26.43	127.90	25.34
16.80	28.32	54.20	27.41	91.40	26.43	128.50	25.38
17.40	28.31	54.80	27.41	92.10	26.42	129.20	25.40
18.10	28.29	55.40	27.40	92.70	26.40	129.80	25.38
18.70	28.25	56.10	27.39	93.30	26.34	130.40	25.32
19.30	28.26	56.70	27.38	94.00	26.32	131.10	25.27
20.00	28.29	57.40	27.33	94.60	26.31	131.70	25.24
20.60	28.30	58.00	27.31	95.30	26.31	132.40	25.23
21.30	28.30	58.70	27.30	95.90	26.30	133.00	25.24
21.90	28.29	59.30	27.29	96.50	26.29	133.60	25.25
22.60	28.24	60.00	27.28	97.20	26.26	134.30	25.26
23.20	28.23	60.60	27.26	97.80	26.24	134.90	25.23
23.90	28.22	61.20	27.25	98.50	26.23	135.60	25.22
24.50	28.22	61.90	27.24	99.10	26.20	136.20	25.23
25.20	28.21	62.50	27.23	99.70	26.08	136.80	25.24
25.80	28.21	63.20	27.22	100.40	26.08	137.50	25.23
26.40	28.21	63.80	27.21	101.00	26.06	138.10	25.21
27.10	28.21	64.50	27.20	101.70	26.03	138.70	25.20
27.70	28.20	65.10	27.19	102.30	25.98	139.40	25.19
28.40	28.20	65.70	27.18	103.00	25.90	140.00	25.19
29.00	28.20	66.40	27.19	103.60	25.85	140.70	25.19
29.70	28.18	67.00	27.19	104.20	25.84	141.30	25.15
30.30	28.18	67.70	27.19	104.90	25.84	141.90	25.14
31.00	28.18	68.30	27.18	105.50	25.84	142.60	25.13
31.60	28.16	69.00	27.16	106.20	25.86	143.80	25.11
32.30	28.15	69.60	27.15	106.80	25.86	144.50	25.10
32.90	28.11	70.20	27.12	107.40	25.80	145.10	25.09
33.50	28.08	70.90	27.10	108.10	25.71	143.20	25.12

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	25.07	182.00	22.66	218.10	20.56	254.10	19.01
146.40	25.07	182.70	22.63	218.80	20.54	254.70	19.00
147.00	25.06	183.30	22.62	219.40	20.52	255.40	18.97
147.70	25.05	183.90	22.59	220.00	20.51	256.00	18.95
148.30	25.03	184.60	22.56	220.70	20.49	256.60	18.88
148.90	25.00	185.20	22.50	221.30	20.46	257.30	18.83
149.60	24.97	185.80	22.47	221.90	20.41	257.90	18.81
150.20	24.93	186.50	22.45	222.60	20.39	258.50	18.81
150.90	24.91	187.10	22.42	223.20	20.35	259.20	18.80
151.50	24.90	187.70	22.39	223.80	20.30	259.80	18.78
152.10	24.86	188.40	22.38	224.50	20.27	260.40	18.75
152.80	24.81	189.00	22.34	225.10	20.22	261.00	18.71
153.40	24.70	189.60	22.29	225.70	20.20	261.70	18.68
154.00	24.64	190.30	22.26	226.40	20.18	262.30	18.66
154.70	24.61	190.90	22.21	227.00	20.13	262.90	18.63
155.30	24.58	191.50	22.16	227.60	20.04	263.60	18.59
155.90	24.57	192.20	22.13	228.30	20.01	264.20	18.57
156.60	24.54	192.80	22.11	228.90	20.00	264.80	18.55
157.20	24.53	193.40	22.09	229.50	19.98	265.50	18.51
157.90	24.52	194.10	22.04	230.10	19.95	266.10	18.46
158.50	24.52	194.70	21.99	230.80	19.91	266.70	18.43
159.10	24.49	195.30	21.95	231.40	19.86	267.30	18.41
159.80	24.29	196.00	21.91	232.00	19.80	268.00	18.37
160.40	24.17	196.60	21.86	232.70	19.78	268.60	18.32
161.00	24.14	197.20	21.82	233.30	19.76	269.20	18.30
161.70	24.13	197.90	21.73	233.90	19.76	269.90	18.28
162.30	24.11	198.50	21.66	234.60	19.74	270.50	18.25
163.00	24.10	199.10	21.60	235.20	19.73	271.10	18.25
163.60	24.09	199.80	21.57	235.80	19.73	271.70	18.23
164.20	24.08	200.40	21.55	236.50	19.71	272.40	18.21
164.90	24.02	201.00	21.51	237.10	19.71	273.00	18.19
165.50	23.98	201.70	21.41	237.70	19.70	273.60	18.17
166.10	23.97	202.30	21.38	238.40	19.68	274.30	18.16
166.80	23.92	202.90	21.35	239.00	19.67	274.90	18.16
167.40	23.74	203.60	21.34	239.60	19.66	275.50	18.16
168.00	23.59	204.20	21.34	240.20	19.65	276.10	18.15
168.70	23.50	204.80	21.31	240.90	19.64	276.80	18.15
169.30	23.45	205.50	21.28	241.50	19.64	277.40	18.12
169.90	23.40	206.10	21.27	242.10	19.63	278.00	18.10
170.60	23.34	206.70	21.26	242.80	19.62	278.70	18.08
171.20	23.29	207.40	21.22	243.40	19.61	279.30	18.06
171.90	23.23	208.00	21.17	244.00	19.58	279.90	18.03
172.50	23.18	208.60	21.13	244.70	19.51	280.50	18.03
173.10	23.11	209.30	21.10	245.30	19.46	281.20	18.02
173.80	23.04	209.90	21.08	245.90	19.41	281.80	18.01
174.40	22.94	210.50	21.04	246.60	19.38	282.40	17.99
175.00	22.85	211.20	20.96	247.20	19.32	283.10	17.98
175.70	22.81	211.80	20.92	247.80	19.23	283.70	17.97
176.30	22.81	212.40	20.90	248.40	19.20	284.30	17.96
176.90	22.80	213.10	20.84	249.10	19.14	284.90	17.96
177.60	22.79	213.70	20.76	249.70	19.10	285.60	17.94
178.20	22.79	214.30	20.71	250.30	19.08	286.20	17.92
178.80	22.77	215.00	20.69	251.00	19.07	286.80	17.91
179.50	22.77	215.60	20.67	251.60	19.05	287.40	17.89
180.10	22.74	216.20	20.64	252.20	19.03	288.10	17.89
180.70	22.69	216.90	20.61	252.90	19.02	288.70	17.88
181.40	22.67	217.50	20.58	253.50	19.01	289.30	17.88

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	17.86	325.70	17.13	361.20	16.02	396.60	14.47
290.60	17.85	326.30	17.12	361.80	16.00	397.30	14.43
291.20	17.85	326.90	17.12	362.50	15.98	397.90	14.41
291.80	17.84	327.50	17.11	363.10	15.92	398.50	14.38
292.50	17.83	328.20	17.09	363.70	15.88	399.10	14.36
293.10	17.80	328.80	17.05	364.30	15.84	399.70	14.34
293.70	17.76	329.40	17.03	365.00	15.79	400.40	14.31
294.40	17.74	330.00	17.02	365.60	15.75	401.00	14.28
295.00	17.73	330.70	17.00	366.20	15.69	401.60	14.25
295.60	17.72	331.30	16.99	366.80	15.67	402.20	14.23
296.20	17.71	331.90	16.98	367.40	15.65	402.80	14.22
296.90	17.70	332.50	16.96	368.10	15.63	403.50	14.21
297.50	17.69	333.20	16.95	368.70	15.62	404.10	14.20
298.10	17.67	333.80	16.95	369.30	15.61	404.70	14.20
298.70	17.66	334.40	16.95	369.90	15.57	405.30	14.20
299.40	17.61	335.00	16.95	370.60	15.54	405.90	14.20
300.00	17.58	335.70	16.95	371.20	15.50	406.60	14.14
300.60	17.57	336.30	16.94	371.80	15.45	407.20	14.10
301.20	17.56	336.90	16.94	372.40	15.44	407.80	14.09
301.90	17.55	337.50	16.94	373.00	15.43	408.40	14.08
302.50	17.55	338.20	16.92	373.70	15.43	409.00	14.08
303.10	17.54	338.80	16.91	374.30	15.41	409.70	14.06
303.80	17.53	339.40	16.88	374.90	15.40	410.30	14.04
304.40	17.53	340.00	16.83	375.50	15.39	410.90	14.02
305.00	17.53	340.60	16.77	376.10	15.38	411.50	14.00
305.60	17.52	341.30	16.76	376.80	15.35	412.10	13.99
306.30	17.51	341.90	16.74	377.40	15.32	412.70	13.98
306.90	17.48	342.50	16.74	378.00	15.30	413.40	13.96
307.50	17.44	343.10	16.73	378.60	15.28	414.00	13.94
308.10	17.40	343.80	16.71	379.30	15.26	414.60	13.91
308.80	17.37	344.40	16.70	379.90	15.24	415.20	13.88
309.40	17.35	345.00	16.70	380.50	15.22	415.80	13.86
310.00	17.33	345.60	16.69	381.10	15.17	416.50	13.85
310.60	17.32	346.30	16.66	381.70	15.14	417.10	13.83
311.30	17.30	346.90	16.59	382.40	15.12	417.70	13.82
311.90	17.29	347.50	16.49	383.00	15.10	418.30	13.80
312.50	17.28	348.10	16.45	383.60	15.06	418.90	13.78
313.10	17.28	348.80	16.43	384.20	14.98	419.60	13.75
313.80	17.27	349.40	16.39	384.80	14.93	420.20	13.72
314.40	17.27	350.00	16.37	385.50	14.86	420.80	13.69
315.00	17.27	350.60	16.34	386.10	14.84	421.40	13.65
315.70	17.27	351.30	16.28	386.70	14.83	422.00	13.63
316.30	17.27	351.90	16.25	387.30	14.83	422.60	13.60
316.90	17.27	352.50	16.19	388.00	14.82	423.30	13.56
317.50	17.27	353.10	16.17	388.60	14.80	423.90	13.53
318.20	17.25	353.70	16.12	389.20	14.78	424.50	13.46
318.80	17.25	354.40	16.08	389.80	14.72	425.10	13.38
319.40	17.25	355.00	16.07	390.40	14.68	425.70	13.35
320.00	17.24	355.60	16.06	391.10	14.67	426.40	13.33
320.70	17.23	356.20	16.06	391.70	14.65	427.00	13.33
321.30	17.22	356.90	16.06	392.30	14.64	427.60	13.32
321.90	17.21	357.50	16.06	392.90	14.63	428.20	13.32
322.50	17.20	358.10	16.06	393.50	14.61	428.80	13.31
323.20	17.19	358.70	16.05	394.20	14.57	429.40	13.31
323.80	17.18	359.40	16.04	394.80	14.57	430.10	13.31
324.40	17.16	360.00	16.04	395.40	14.55	430.70	13.30
325.00	17.14	360.60	16.04	396.00	14.51	431.30	13.29

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	13.28	467.10	12.56	502.10	11.60	536.90	10.59
432.50	13.28	467.70	12.54	502.70	11.55	537.50	10.59
433.20	13.28	468.30	12.54	503.30	11.52	538.10	10.58
433.80	13.27	468.90	12.53	503.90	11.51	538.70	10.57
434.40	13.27	469.50	12.52	504.50	11.47	539.40	10.57
435.00	13.27	470.10	12.51	505.10	11.46	540.00	10.55
435.60	13.27	470.70	12.51	505.70	11.43	540.60	10.53
436.20	13.26	471.40	12.50	506.30	11.40	541.20	10.51
436.90	13.26	472.00	12.50	507.00	11.35	541.80	10.50
437.50	13.25	472.60	12.47	507.60	11.29	542.40	10.49
438.10	13.24	473.20	12.42	508.20	11.26	543.00	10.48
438.70	13.23	473.80	12.39	508.80	11.21	543.60	10.46
439.30	13.21	474.40	12.38	509.40	11.21	544.20	10.44
439.90	13.17	475.00	12.35	510.00	11.18	544.80	10.43
440.60	13.14	475.70	12.34	510.60	11.16	545.50	10.43
441.20	13.13	476.30	12.32	511.20	11.14	546.10	10.43
441.80	13.11	476.90	12.31	511.90	11.13	546.70	10.42
442.40	13.09	477.50	12.30	512.50	11.11	547.30	10.41
443.00	13.07	478.10	12.29	513.10	11.11	547.90	10.41
443.60	13.06	478.70	12.28	513.70	11.11	548.50	10.40
444.30	13.02	479.40	12.27	514.30	11.10	549.10	10.40
444.90	12.98	480.00	12.25	514.90	11.06	549.70	10.40
445.50	12.97	480.60	12.24	515.50	11.01	550.30	10.39
446.10	12.96	481.20	12.23	516.10	10.99	550.90	10.39
446.70	12.96	481.80	12.21	516.70	10.97	551.50	10.37
447.30	12.96	482.40	12.20	517.40	10.94	552.20	10.36
448.00	12.95	483.00	12.16	518.00	10.92	552.80	10.35
448.60	12.93	483.70	12.14	518.60	10.88	553.40	10.33
449.20	12.92	484.30	12.11	519.20	10.88	554.00	10.31
449.80	12.92	484.90	12.10	519.80	10.87	554.60	10.30
450.40	12.90	485.50	12.08	520.40	10.87	555.20	10.27
451.00	12.89	486.10	12.07	521.00	10.86	555.80	10.26
451.70	12.88	486.70	12.05	521.60	10.85	556.40	10.25
452.30	12.86	487.30	12.04	522.30	10.83	557.00	10.25
452.90	12.83	487.90	12.03	522.90	10.81	557.60	10.24
453.50	12.80	488.60	12.03	523.50	10.80	558.20	10.23
454.10	12.76	489.20	12.03	524.10	10.79	558.90	10.23
454.70	12.74	489.80	12.03	524.70	10.77	559.50	10.22
455.40	12.72	490.40	12.02	525.30	10.76	560.10	10.21
456.00	12.70	491.00	12.02	525.90	10.76	560.70	10.20
456.60	12.69	491.60	12.02	526.50	10.72	561.30	10.18
457.20	12.68	492.20	11.99	527.10	10.72	561.90	10.16
457.80	12.67	492.90	11.98	527.80	10.70	562.50	10.15
458.40	12.67	493.50	11.96	528.40	10.70	563.10	10.15
459.10	12.66	494.10	11.93	529.00	10.69	563.70	10.14
459.70	12.63	494.70	11.92	529.60	10.69	564.30	10.14
460.30	12.62	495.30	11.90	530.20	10.68	564.90	10.14
460.90	12.61	495.90	11.89	530.80	10.67	565.50	10.14
461.50	12.61	496.50	11.84	531.40	10.67	566.20	10.13
462.10	12.61	497.10	11.81	532.00	10.66	566.80	10.12
462.70	12.61	497.80	11.79	532.60	10.66	567.40	10.08
463.40	12.61	498.40	11.78	533.20	10.67	568.00	10.05
464.00	12.60	499.00	11.75	533.90	10.66	568.60	10.04
464.60	12.59	499.60	11.72	534.50	10.66	569.20	10.03
465.20	12.58	500.20	11.69	535.10	10.65	569.80	10.02
465.80	12.57	500.80	11.65	535.70	10.63	570.40	10.00
466.40	12.57	501.40	11.64	536.30	10.60	571.00	9.99

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.98	606.20	9.26	640.60	8.81	674.90	8.17
572.20	9.97	606.80	9.25	641.20	8.82	675.50	8.17
572.80	9.97	607.40	9.22	641.80	8.81	676.10	8.17
573.50	9.96	608.00	9.22	642.50	8.80	676.70	8.15
574.10	9.96	608.60	9.21	643.10	8.78	677.30	8.12
574.70	9.95	609.20	9.20	643.70	8.77	677.90	8.11
575.30	9.95	609.80	9.20	644.30	8.76	678.50	8.11
575.90	9.95	610.40	9.19	644.90	8.75	679.10	8.10
576.50	9.94	611.00	9.18	645.50	8.74	679.70	8.10
577.10	9.94	611.70	9.18	646.10	8.72	680.30	8.07
577.70	9.93	612.30	9.17	646.70	8.70	680.90	8.06
578.30	9.89	612.90	9.17	647.30	8.69	681.50	8.06
578.90	9.86	613.50	9.17	647.90	8.67	682.10	8.06
579.50	9.85	614.10	9.16	648.50	8.65	682.70	8.03
580.10	9.83	614.70	9.16	649.10	8.62	683.30	8.01
580.70	9.81	615.30	9.15	649.70	8.56	683.90	7.99
581.30	9.80	615.90	9.15	650.30	8.51	684.50	7.98
582.00	9.78	616.50	9.14	650.90	8.50	685.10	7.97
582.60	9.79	617.10	9.12	651.50	8.50	685.70	7.96
583.20	9.76	617.70	9.11	652.10	8.49	686.30	7.95
583.80	9.75	618.30	9.10	652.70	8.48	686.90	7.94
584.40	9.72	618.90	9.09	653.30	8.48	687.50	7.93
585.00	9.68	619.50	9.07	653.90	8.47	688.10	7.93
585.60	9.66	620.10	9.07	654.50	8.47	688.70	7.93
586.20	9.65	620.70	9.06	655.10	8.46	689.30	7.93
586.80	9.66	621.30	9.05	655.70	8.45	689.90	7.93
587.40	9.66	621.90	9.05	656.30	8.45	690.50	7.93
588.00	9.65	622.50	9.04	656.90	8.44	691.10	7.91
588.60	9.66	623.10	9.03	657.50	8.43	691.70	7.91
589.20	9.65	623.70	9.03	658.10	8.42	692.30	7.90
589.80	9.65	624.30	9.02	658.70	8.42	692.90	7.90
590.50	9.64	625.00	9.02	659.30	8.41	693.50	7.88
591.10	9.64	625.60	9.01	659.90	8.39	694.10	7.88
591.70	9.63	626.20	9.00	660.50	8.37	694.70	7.86
592.30	9.61	626.80	8.99	661.10	8.36	695.30	7.86
592.90	9.60	627.40	8.99	661.70	8.36	695.90	7.86
593.50	9.57	628.00	8.99	662.30	8.35	696.50	7.86
594.10	9.55	628.60	8.97	662.90	8.35	697.10	7.85
594.70	9.53	629.20	8.96	663.50	8.35	697.70	7.85
595.30	9.53	629.80	8.96	664.10	8.34	698.30	7.85
595.90	9.51	630.40	8.95	664.70	8.33	698.90	7.84
596.50	9.49	631.00	8.95	665.30	8.32	699.50	7.84
597.10	9.47	631.60	8.94	665.90	8.31	700.10	7.82
597.70	9.46	632.20	8.93	666.50	8.31	700.70	7.80
598.30	9.45	632.80	8.93	667.10	8.31	701.30	7.80
598.90	9.45	633.40	8.93	667.70	8.29	701.90	7.78
599.50	9.40	634.00	8.92	668.30	8.29	702.50	7.78
600.10	9.37	634.60	8.92	668.90	8.28	703.10	7.77
600.80	9.36	635.20	8.91	669.50	8.26	703.70	7.76
601.40	9.35	635.80	8.91	670.10	8.24	704.30	7.73
602.00	9.34	636.40	8.90	670.70	8.24	704.90	7.74
602.60	9.33	637.00	8.90	671.30	8.22	705.50	7.73
603.20	9.33	637.60	8.89	671.90	8.21	706.10	7.71
603.80	9.31	638.20	8.88	672.50	8.19	706.70	7.71
604.40	9.30	638.80	8.87	673.10	8.18	707.30	7.69
605.00	9.29	639.40	8.85	673.70	8.18	707.90	7.68
605.60	9.27	640.00	8.83	674.30	8.18	708.50	7.67

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.66	743.10	7.03				
709.70	7.65	743.70	7.03				
710.30	7.65	744.30	7.03				
710.90	7.64	744.90	7.02				
711.50	7.63	745.50	7.00				
712.10	7.62	746.10	6.99				
712.70	7.62	746.70	6.98				
713.30	7.62	747.30	6.97				
713.90	7.62	747.90	6.96				
714.50	7.61	748.50	6.95				
715.10	7.59	749.10	6.94				
715.70	7.56	749.70	6.93				
716.30	7.54	750.30	6.93				
716.90	7.53	750.80	6.93				
717.50	7.50	751.40	6.91				
718.10	7.48	752.00	6.89				
718.70	7.46	752.60	6.88				
719.30	7.43	753.20	6.85				
719.90	7.42	753.80	6.85				
720.40	7.43	754.40	6.83				
721.00	7.42	755.00	6.83				
721.60	7.41	755.60	6.82				
722.20	7.38	756.20	6.82				
722.80	7.36	756.80	6.82				
723.40	7.34	757.40	6.81				
724.00	7.33	758.00	6.81				
724.60	7.33	758.60	6.80				
725.20	7.32	759.20	6.78				
725.80	7.29	759.80	6.76				
726.40	7.27	760.00	6.75				
727.00	7.24						
727.60	7.23						
728.20	7.22						
728.80	7.22						
729.40	7.20						
730.00	7.19						
730.60	7.19						
731.20	7.17						
731.80	7.17						
732.40	7.16						
733.00	7.15						
733.60	7.14						
734.20	7.14						
734.80	7.13						
735.40	7.13						
736.00	7.12						
736.60	7.12						
737.20	7.10						
737.70	7.09						
738.30	7.08						
738.90	7.09						
739.50	7.09						
740.10	7.09						
740.70	7.09						
741.30	7.07						
741.90	7.05						
742.50	7.04						

XBT 20							
ruise: 94G03		Depth	Temp	Depth	Temp	Depth	Temp
ate: 18 MAY 1994							
ime: 06:13 GMT		34.20	28.19	71.50	27.10	108.70	26.27
at: 25 29.0000 N		34.80	28.12	72.20	27.10	109.40	26.25
on: 86 15.2000 W		35.50	28.06	72.80	27.11	110.00	26.22
Depth	Temp	36.10	28.00	73.50	27.11	110.60	26.22
		36.80	27.91	74.10	27.10	111.30	26.20
		37.40	27.88	74.70	27.08	111.90	26.19
0.60	27.65	38.10	27.85	75.40	27.06	112.60	26.18
1.20	28.30	38.70	27.79	76.00	27.05	113.20	26.17
1.90	28.41	39.30	27.75	76.70	27.03	113.80	26.17
2.50	28.43	40.00	27.73	77.30	27.01	114.50	26.14
3.20	28.44	40.60	27.72	77.90	27.00	115.10	26.13
3.80	28.43	41.30	27.70	78.60	26.98	115.80	26.12
4.50	28.44	41.90	27.69	79.20	26.96	116.40	26.10
5.10	28.43	42.60	27.68	79.90	26.94	117.00	26.07
5.80	28.44	43.20	27.66	80.50	26.92	117.70	26.06
6.40	28.43	43.90	27.65	81.20	26.92	118.30	26.05
7.10	28.44	44.50	27.63	81.80	26.91	118.90	26.08
7.70	28.44	45.10	27.62	82.40	26.89	119.60	26.09
8.40	28.44	45.80	27.60	83.10	26.88	120.20	26.08
9.00	28.41	46.40	27.58	83.70	26.79	120.90	26.08
9.70	28.40	47.10	27.55	84.40	26.75	121.50	26.07
10.30	28.38	47.70	27.53	85.00	26.73	122.10	26.06
10.90	28.37	48.40	27.50	85.60	26.72	122.80	26.02
11.60	28.35	49.00	27.47	86.30	26.69	123.40	25.99
12.20	28.35	49.70	27.44	86.90	26.65	124.10	25.96
12.90	28.34	50.30	27.39	87.60	26.62	124.70	25.94
13.50	28.35	50.90	27.35	88.20	26.60	125.30	25.93
14.20	28.34	51.60	27.33	88.90	26.59	126.00	25.92
14.80	28.34	52.20	27.32	89.50	26.56	126.60	25.92
15.50	28.34	52.90	27.31	90.10	26.53	127.30	25.88
16.10	28.33	53.50	27.30	90.80	26.52	127.90	25.84
16.80	28.34	54.20	27.28	91.40	26.52	128.50	25.84
17.40	28.33	54.80	27.25	92.10	26.51	129.20	25.82
18.10	28.33	55.40	27.23	92.70	26.50	129.80	25.76
18.70	28.33	56.10	27.23	93.30	26.49	130.40	25.72
19.30	28.32	56.70	27.22	94.00	26.49	131.10	25.69
20.00	28.32	57.40	27.21	94.60	26.47	131.70	25.67
20.60	28.32	58.00	27.19	95.30	26.47	132.40	25.63
21.30	28.33	58.70	27.18	95.90	26.48	133.00	25.60
21.90	28.33	59.30	27.17	96.50	26.48	133.60	25.51
22.60	28.33	60.00	27.17	97.20	26.49	134.30	25.41
23.20	28.33	60.60	27.16	97.80	26.50	134.90	25.29
23.90	28.32	61.20	27.15	98.50	26.50	135.60	25.22
24.50	28.32	61.90	27.13	99.10	26.51	136.20	25.16
25.20	28.32	62.50	27.12	99.70	26.53	136.80	25.09
25.80	28.32	63.20	27.12	100.40	26.53	137.50	25.04
26.40	28.32	63.80	27.10	101.00	26.53	138.10	24.97
27.10	28.32	64.50	27.07	101.70	26.51	138.70	24.93
27.70	28.32	65.10	27.05	102.30	26.44	139.40	24.86
28.40	28.31	65.70	27.05	103.00	26.39	140.00	24.81
29.00	28.31	66.40	27.06	103.60	26.35	140.70	24.76
29.70	28.30	67.00	27.07	104.20	26.33	141.30	24.68
30.30	28.30	67.70	27.07	104.90	26.32	141.90	24.62
31.00	28.30	68.30	27.08	105.50	26.32	142.60	24.56
31.60	28.30	69.00	27.08	106.20	26.31	143.80	24.48
32.30	28.31	69.60	27.08	106.80	26.32	144.50	24.46
32.90	28.30	70.20	27.08	107.40	26.30	145.10	24.43
33.50	28.26	70.90	27.09	108.10	26.28	143.20	24.52

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	24.39	182.00	21.76	218.10	19.55	254.10	18.39
146.40	24.37	182.70	21.72	218.80	19.54	254.70	18.37
147.00	24.35	183.30	21.69	219.40	19.53	255.40	18.36
147.70	24.27	183.90	21.67	220.00	19.53	256.00	18.34
148.30	24.18	184.60	21.62	220.70	19.52	256.60	18.33
148.90	24.09	185.20	21.53	221.30	19.52	257.30	18.31
149.60	24.03	185.80	21.47	221.90	19.51	257.90	18.29
150.20	23.97	186.50	21.42	222.60	19.50	258.50	18.28
150.90	23.89	187.10	21.37	223.20	19.48	259.20	18.24
151.50	23.77	187.70	21.34	223.80	19.46	259.80	18.22
152.10	23.67	188.40	21.31	224.50	19.44	260.40	18.20
152.80	23.63	189.00	21.28	225.10	19.41	261.00	18.18
153.40	23.60	189.60	21.25	225.70	19.38	261.70	18.18
154.00	23.56	190.30	21.22	226.40	19.34	262.30	18.17
154.70	23.51	190.90	21.18	227.00	19.31	262.90	18.16
155.30	23.44	191.50	21.15	227.60	19.28	263.60	18.16
155.90	23.37	192.20	21.11	228.30	19.26	264.20	18.15
156.60	23.31	192.80	21.07	228.90	19.23	264.80	18.15
157.20	23.29	193.40	21.05	229.50	19.21	265.50	18.14
157.90	23.24	194.10	21.00	230.10	19.17	266.10	18.13
158.50	23.16	194.70	20.93	230.80	19.16	266.70	18.11
159.10	23.08	195.30	20.87	231.40	19.14	267.30	18.08
159.80	23.03	196.00	20.84	232.00	19.12	268.00	18.06
160.40	23.00	196.60	20.80	232.70	19.10	268.60	18.02
161.00	22.96	197.20	20.75	233.30	19.06	269.20	18.01
161.70	22.93	197.90	20.72	233.90	19.01	269.90	18.00
162.30	22.92	198.50	20.69	234.60	18.98	270.50	17.99
163.00	22.91	199.10	20.64	235.20	18.98	271.10	17.99
163.60	22.90	199.80	20.57	235.80	18.96	271.70	17.97
164.20	22.89	200.40	20.52	236.50	18.95	272.40	17.95
164.90	22.87	201.00	20.48	237.10	18.95	273.00	17.95
165.50	22.85	201.70	20.45	237.70	18.93	273.60	17.94
166.10	22.80	202.30	20.43	238.40	18.88	274.30	17.90
166.80	22.75	202.90	20.43	239.00	18.84	274.90	17.86
167.40	22.70	203.60	20.42	239.60	18.84	275.50	17.85
168.00	22.66	204.20	20.42	240.20	18.81	276.10	17.83
168.70	22.60	204.80	20.36	240.90	18.78	276.80	17.83
169.30	22.54	205.50	20.27	241.50	18.76	277.40	17.81
169.90	22.51	206.10	20.21	242.10	18.74	278.00	17.80
170.60	22.44	206.70	20.16	242.80	18.73	278.70	17.77
171.20	22.37	207.40	20.09	243.40	18.72	279.30	17.74
171.90	22.34	208.00	20.06	244.00	18.71	279.90	17.73
172.50	22.31	208.60	20.05	244.70	18.69	280.50	17.71
173.10	22.26	209.30	20.04	245.30	18.69	281.20	17.69
173.80	22.20	209.90	20.03	245.90	18.67	281.80	17.67
174.40	22.16	210.50	19.99	246.60	18.66	282.40	17.65
175.00	22.13	211.20	19.94	247.20	18.64	283.10	17.61
175.70	22.10	211.80	19.90	247.80	18.62	283.70	17.58
176.30	22.07	212.40	19.84	248.40	18.60	284.30	17.57
176.90	22.04	213.10	19.78	249.10	18.59	284.90	17.53
177.60	22.01	213.70	19.75	249.70	18.59	285.60	17.50
178.20	21.94	214.30	19.72	250.30	18.59	286.20	17.48
178.80	21.88	215.00	19.69	251.00	18.59	286.80	17.45
179.50	21.83	215.60	19.66	251.60	18.57	287.40	17.43
180.10	21.81	216.20	19.64	252.20	18.53	288.10	17.42
180.70	21.81	216.90	19.62	252.90	18.49	288.70	17.42
181.40	21.79	217.50	19.57	253.50	18.43	289.30	17.42

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	17.41	325.70	16.44	361.20	15.39	396.60	14.42
290.60	17.40	326.30	16.42	361.80	15.36	397.30	14.36
291.20	17.40	326.90	16.40	362.50	15.32	397.90	14.33
291.80	17.38	327.50	16.39	363.10	15.30	398.50	14.32
292.50	17.34	328.20	16.37	363.70	15.28	399.10	14.31
293.10	17.33	328.80	16.36	364.30	15.26	399.70	14.29
293.70	17.32	329.40	16.36	365.00	15.25	400.40	14.28
294.40	17.32	330.00	16.34	365.60	15.22	401.00	14.27
295.00	17.31	330.70	16.33	366.20	15.19	401.60	14.26
295.60	17.29	331.30	16.30	366.80	15.16	402.20	14.25
296.20	17.29	331.90	16.29	367.40	15.14	402.80	14.24
296.90	17.28	332.50	16.28	368.10	15.11	403.50	14.22
297.50	17.27	333.20	16.28	368.70	15.08	404.10	14.18
298.10	17.27	333.80	16.27	369.30	15.05	404.70	14.14
298.70	17.27	334.40	16.27	369.90	15.02	405.30	14.11
299.40	17.26	335.00	16.27	370.60	15.02	405.90	14.09
300.00	17.26	335.70	16.23	371.20	15.01	406.60	14.09
300.60	17.26	336.30	16.22	371.80	15.01	407.20	14.05
301.20	17.25	336.90	16.22	372.40	15.00	407.80	14.02
301.90	17.24	337.50	16.20	373.00	14.99	408.40	13.98
302.50	17.24	338.20	16.18	373.70	14.95	409.00	13.93
303.10	17.23	338.80	16.16	374.30	14.93	409.70	13.88
303.80	17.22	339.40	16.15	374.90	14.92	410.30	13.85
304.40	17.21	340.00	16.14	375.50	14.91	410.90	13.83
305.00	17.18	340.60	16.14	376.10	14.84	411.50	13.76
305.60	17.15	341.30	16.11	376.80	14.82	412.10	13.67
306.30	17.12	341.90	16.09	377.40	14.82	412.70	13.63
306.90	17.11	342.50	16.04	378.00	14.81	413.40	13.60
307.50	17.09	343.10	15.96	378.60	14.80	414.00	13.58
308.10	17.07	343.80	15.90	379.30	14.79	414.60	13.58
308.80	17.04	344.40	15.87	379.90	14.78	415.20	13.56
309.40	17.00	345.00	15.84	380.50	14.79	415.80	13.55
310.00	16.97	345.60	15.82	381.10	14.78	416.50	13.53
310.60	16.96	346.30	15.79	381.70	14.76	417.10	13.49
311.30	16.95	346.90	15.78	382.40	14.74	417.70	13.42
311.90	16.94	347.50	15.78	383.00	14.72	418.30	13.38
312.50	16.93	348.10	15.76	383.60	14.72	418.90	13.35
313.10	16.93	348.80	15.74	384.20	14.69	419.60	13.32
313.80	16.92	349.40	15.71	384.80	14.66	420.20	13.27
314.40	16.92	350.00	15.68	385.50	14.64	420.80	13.25
315.00	16.90	350.60	15.66	386.10	14.63	421.40	13.23
315.70	16.87	351.30	15.65	386.70	14.62	422.00	13.22
316.30	16.84	351.90	15.65	387.30	14.61	422.60	13.20
316.90	16.82	352.50	15.62	388.00	14.60	423.30	13.17
317.50	16.82	353.10	15.60	388.60	14.56	423.90	13.12
318.20	16.81	353.70	15.60	389.20	14.54	424.50	13.09
318.80	16.81	354.40	15.58	389.80	14.53	425.10	13.07
319.40	16.78	355.00	15.56	390.40	14.53	425.70	13.06
320.00	16.77	355.60	15.54	391.10	14.52	426.40	13.05
320.70	16.76	356.20	15.50	391.70	14.51	427.00	13.03
321.30	16.75	356.90	15.47	392.30	14.50	427.60	13.02
321.90	16.72	357.50	15.45	392.90	14.49	428.20	13.01
322.50	16.63	358.10	15.45	393.50	14.49	428.80	12.97
323.20	16.57	358.70	15.44	394.20	14.48	429.40	12.95
323.80	16.51	359.40	15.43	394.80	14.48	430.10	12.93
324.40	16.48	360.00	15.42	395.40	14.47	430.70	12.92
325.00	16.46	360.60	15.41	396.00	14.46	431.30	12.90

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	12.89	467.10	11.88	502.10	11.09	536.90	10.15
432.50	12.86	467.70	11.85	502.70	11.05	537.50	10.13
433.20	12.83	468.30	11.83	503.30	11.02	538.10	10.11
433.80	12.82	468.90	11.81	503.90	10.99	538.70	10.08
434.40	12.79	469.50	11.80	504.50	10.97	539.40	10.07
435.00	12.77	470.10	11.79	505.10	10.97	540.00	10.03
435.60	12.74	470.70	11.79	505.70	10.95	540.60	10.01
436.20	12.73	471.40	11.78	506.30	10.94	541.20	10.00
436.90	12.71	472.00	11.78	507.00	10.90	541.80	9.99
437.50	12.68	472.60	11.76	507.60	10.87	542.40	9.99
438.10	12.66	473.20	11.75	508.20	10.85	543.00	9.98
438.70	12.65	473.80	11.73	508.80	10.82	543.60	9.99
439.30	12.64	474.40	11.71	509.40	10.81	544.20	9.98
439.90	12.63	475.00	11.69	510.00	10.79	544.80	9.96
440.60	12.63	475.70	11.67	510.60	10.79	545.50	9.93
441.20	12.62	476.30	11.65	511.20	10.77	546.10	9.90
441.80	12.62	476.90	11.62	511.90	10.73	546.70	9.86
442.40	12.61	477.50	11.58	512.50	10.71	547.30	9.83
443.00	12.60	478.10	11.58	513.10	10.71	547.90	9.82
443.60	12.59	478.70	11.57	513.70	10.70	548.50	9.80
444.30	12.60	479.40	11.57	514.30	10.70	549.10	9.80
444.90	12.59	480.00	11.57	514.90	10.70	549.70	9.80
445.50	12.57	480.60	11.57	515.50	10.70	550.30	9.79
446.10	12.53	481.20	11.57	516.10	10.71	550.90	9.79
446.70	12.48	481.80	11.56	516.70	10.68	551.50	9.78
447.30	12.43	482.40	11.52	517.40	10.68	552.20	9.76
448.00	12.41	483.00	11.51	518.00	10.65	552.80	9.75
448.60	12.39	483.70	11.47	518.60	10.64	553.40	9.74
449.20	12.39	484.30	11.43	519.20	10.64	554.00	9.73
449.80	12.37	484.90	11.40	519.80	10.62	554.60	9.71
450.40	12.37	485.50	11.39	520.40	10.61	555.20	9.70
451.00	12.36	486.10	11.40	521.00	10.59	555.80	9.68
451.70	12.35	486.70	11.39	521.60	10.57	556.40	9.67
452.30	12.35	487.30	11.39	522.30	10.56	557.00	9.68
452.90	12.34	487.90	11.39	522.90	10.54	557.60	9.66
453.50	12.34	488.60	11.38	523.50	10.50	558.20	9.64
454.10	12.34	489.20	11.37	524.10	10.48	558.90	9.65
454.70	12.34	489.80	11.37	524.70	10.46	559.50	9.64
455.40	12.33	490.40	11.36	525.30	10.45	560.10	9.63
456.00	12.33	491.00	11.37	525.90	10.45	560.70	9.63
456.60	12.32	491.60	11.36	526.50	10.43	561.30	9.61
457.20	12.29	492.20	11.36	527.10	10.42	561.90	9.61
457.80	12.25	492.90	11.35	527.80	10.39	562.50	9.60
458.40	12.22	493.50	11.34	528.40	10.37	563.10	9.59
459.10	12.18	494.10	11.34	529.00	10.36	563.70	9.57
459.70	12.16	494.70	11.32	529.60	10.35	564.30	9.55
460.30	12.15	495.30	11.29	530.20	10.32	564.90	9.52
460.90	12.11	495.90	11.26	530.80	10.32	565.50	9.50
461.50	12.09	496.50	11.24	531.40	10.32	566.20	9.47
462.10	12.08	497.10	11.22	532.00	10.29	566.80	9.44
462.70	12.04	497.80	11.22	532.60	10.25	567.40	9.41
463.40	12.02	498.40	11.20	533.20	10.21	568.00	9.39
464.00	12.00	499.00	11.20	533.90	10.20	568.60	9.38
464.60	11.97	499.60	11.20	534.50	10.19	569.20	9.36
465.20	11.96	500.20	11.17	535.10	10.18	569.80	9.35
465.80	11.92	500.80	11.16	535.70	10.17	570.40	9.35
466.40	11.90	501.40	11.11	536.30	10.16	571.00	9.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.32	606.20	8.39	640.60	7.91	674.90	7.53
572.20	9.31	606.80	8.35	641.20	7.90	675.50	7.51
572.80	9.29	607.40	8.31	641.80	7.90	676.10	7.49
573.50	9.30	608.00	8.30	642.50	7.90	676.70	7.49
574.10	9.30	608.60	8.30	643.10	7.89	677.30	7.47
574.70	9.28	609.20	8.29	643.70	7.89	677.90	7.45
575.30	9.29	609.80	8.29	644.30	7.90	678.50	7.45
575.90	9.27	610.40	8.28	644.90	7.89	679.10	7.43
576.50	9.25	611.00	8.29	645.50	7.89	679.70	7.42
577.10	9.23	611.70	8.29	646.10	7.89	680.30	7.41
577.70	9.23	612.30	8.28	646.70	7.87	680.90	7.40
578.30	9.19	612.90	8.28	647.30	7.88	681.50	7.40
578.90	9.16	613.50	8.28	647.90	7.87	682.10	7.39
579.50	9.11	614.10	8.27	648.50	7.87	682.70	7.39
580.10	9.10	614.70	8.26	649.10	7.86	683.30	7.39
580.70	9.07	615.30	8.21	649.70	7.85	683.90	7.39
581.30	9.06	615.90	8.17	650.30	7.84	684.50	7.39
582.00	9.03	616.50	8.15	650.90	7.84	685.10	7.38
582.60	9.02	617.10	8.15	651.50	7.82	685.70	7.38
583.20	9.00	617.70	8.15	652.10	7.81	686.30	7.37
583.80	8.93	618.30	8.15	652.70	7.79	686.90	7.36
584.40	8.89	618.90	8.15	653.30	7.78	687.50	7.35
585.00	8.86	619.50	8.14	653.90	7.77	688.10	7.34
585.60	8.84	620.10	8.15	654.50	7.76	688.70	7.34
586.20	8.83	620.70	8.15	655.10	7.74	689.30	7.33
586.80	8.81	621.30	8.15	655.70	7.72	689.90	7.32
587.40	8.80	621.90	8.14	656.30	7.70	690.50	7.33
588.00	8.80	622.50	8.14	656.90	7.70	691.10	7.31
588.60	8.77	623.10	8.14	657.50	7.70	691.70	7.31
589.20	8.77	623.70	8.14	658.10	7.70	692.30	7.29
589.80	8.74	624.30	8.13	658.70	7.70	692.90	7.27
590.50	8.72	625.00	8.12	659.30	7.69	693.50	7.26
591.10	8.70	625.60	8.11	659.90	7.70	694.10	7.24
591.70	8.69	626.20	8.12	660.50	7.69	694.70	7.24
592.30	8.68	626.80	8.11	661.10	7.69	695.30	7.23
592.90	8.67	627.40	8.11	661.70	7.67	695.90	7.22
593.50	8.66	628.00	8.11	662.30	7.66	696.50	7.21
594.10	8.66	628.60	8.09	662.90	7.65	697.10	7.21
594.70	8.66	629.20	8.09	663.50	7.65	697.70	7.20
595.30	8.65	629.80	8.09	664.10	7.64	698.30	7.20
595.90	8.63	630.40	8.09	664.70	7.63	698.90	7.18
596.50	8.62	631.00	8.08	665.30	7.61	699.50	7.16
597.10	8.62	631.60	8.07	665.90	7.60	700.10	7.14
597.70	8.61	632.20	8.07	666.50	7.60	700.70	7.14
598.30	8.61	632.80	8.05	667.10	7.60	701.30	7.12
598.90	8.61	633.40	8.03	667.70	7.59	701.90	7.10
599.50	8.61	634.00	8.01	668.30	7.60	702.50	7.08
600.10	8.57	634.60	8.00	668.90	7.59	703.10	7.07
600.80	8.54	635.20	7.99	669.50	7.58	703.70	7.05
601.40	8.51	635.80	7.99	670.10	7.56	704.30	7.04
602.00	8.49	636.40	7.97	670.70	7.55	704.90	7.04
602.60	8.49	637.00	7.96	671.30	7.55	705.50	7.04
603.20	8.49	637.60	7.96	671.90	7.54	706.10	7.04
603.80	8.46	638.20	7.94	672.50	7.54	706.70	7.04
604.40	8.45	638.80	7.94	673.10	7.53	707.30	7.03
605.00	8.44	639.40	7.92	673.70	7.53	707.90	7.02
605.60	8.42	640.00	7.92	674.30	7.53	708.50	7.02

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	7.02	743.10	6.73				
709.70	7.02	743.70	6.72				
710.30	7.02	744.30	6.71				
710.90	7.01	744.90	6.71				
711.50	7.00	745.50	6.70				
712.10	6.99	746.10	6.70				
712.70	6.98	746.70	6.69				
713.30	6.98	747.30	6.69				
713.90	6.96	747.90	6.69				
714.50	6.96	748.50	6.68				
715.10	6.94	749.10	6.67				
715.70	6.93	749.70	6.68				
716.30	6.93	750.30	6.68				
716.90	6.92	750.80	6.68				
717.50	6.90	751.40	6.68				
718.10	6.89	752.00	6.67				
718.70	6.89	752.60	6.67				
719.30	6.88	753.20	6.66				
719.90	6.88	753.80	6.66				
720.40	6.87	754.40	6.66				
721.00	6.87	755.00	6.65				
721.60	6.86	755.60	6.66				
722.20	6.85	756.20	6.65				
722.80	6.84	756.80	6.65				
723.40	6.83	757.40	6.64				
724.00	6.83	758.00	6.64				
724.60	6.82	758.60	6.61				
725.20	6.82	759.20	6.58				
725.80	6.82	759.80	6.58				
726.40	6.81	760.00	6.57				
727.00	6.81						
727.60	6.81						
728.20	6.81						
728.80	6.80						
729.40	6.80						
730.00	6.79						
730.60	6.79						
731.20	6.78						
731.80	6.77						
732.40	6.77						
733.00	6.77						
733.60	6.77						
734.20	6.76						
734.80	6.76						
735.40	6.76						
736.00	6.76						
736.60	6.75						
737.20	6.76						
737.70	6.75						
738.30	6.75						
738.90	6.75						
739.50	6.75						
740.10	6.75						
740.70	6.74						
741.30	6.74						
741.90	6.75						
742.50	6.74						

ruise: 94G03
 ate: 18 MAY 1994
 ime: 08:00 GMT
 at: 25 21.9000 N
 on: 86 00.3000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.70	71.50	26.88
		34.80	27.67	72.20	26.86
		35.50	27.67	72.80	26.85
		36.10	27.67	73.50	26.85
		36.80	27.66	74.10	26.84
		37.40	27.69	74.70	26.83
		38.10	27.63	75.40	26.80
		38.70	27.52	76.00	26.81
		39.30	27.46	76.70	26.80
		40.00	27.47	77.30	26.81
		40.60	27.48	77.90	26.82
		41.30	27.47	78.60	26.81
		41.90	27.45	79.20	26.82
		42.60	27.45	79.90	26.82
		43.20	27.46	80.50	26.82
		43.90	27.46	81.20	26.82
		44.50	27.45	81.80	26.82
		45.10	27.43	82.40	26.80
		45.80	27.42	83.10	26.78
		46.40	27.42	83.70	26.76
		47.10	27.40	84.40	26.73
		47.70	27.40	85.00	26.73
		48.40	27.41	85.60	26.71
		49.00	27.39	86.30	26.70
		49.70	27.39	86.90	26.68
		50.30	27.37	87.60	26.66
		50.90	27.35	88.20	26.64
		51.60	27.34	88.90	26.61
		52.20	27.34	89.50	26.53
		52.90	27.33	90.10	26.51
		53.50	27.32	90.80	26.48
		54.20	27.31	91.40	26.41
		54.80	27.30	92.10	26.38
		55.40	27.31	92.70	26.36
		56.10	27.30	93.30	26.33
		56.70	27.29	94.00	26.27
		57.40	27.28	94.60	26.26
		58.00	27.26	95.30	26.22
		58.70	27.26	95.90	26.18
		59.30	27.26	96.50	26.16
		60.00	27.23	97.20	26.17
		60.60	27.22	97.80	26.20
		61.20	27.18	98.50	26.14
		61.90	27.15	99.10	25.97
		62.50	27.14	99.70	25.81
		63.20	27.12	100.40	25.75
		63.80	27.10	101.00	25.73
		64.50	27.09	101.70	25.72
		65.10	27.09	102.30	25.71
		65.70	27.08	103.00	25.70
		66.40	27.03	103.60	25.69
		67.00	27.00	104.20	25.67
		67.70	26.98	104.90	25.64
		68.30	26.97	105.50	25.61
		69.00	26.94	106.20	25.59
		69.60	26.92	106.80	25.58
		70.20	26.92	107.40	25.56
		70.90	26.91	108.10	25.55
0.60	27.99			108.70	25.54
1.20	28.39			109.40	25.53
1.90	28.45			110.00	25.51
2.50	28.47			110.60	25.48
3.20	28.47			111.30	25.47
3.80	28.47			111.90	25.47
4.50	28.47			112.60	25.49
5.10	28.46			113.20	25.46
5.80	28.46			113.80	25.39
6.40	28.45			114.50	25.30
7.10	28.45			115.10	25.21
7.70	28.45			115.80	25.17
8.40	28.44			116.40	25.10
9.00	28.45			117.00	25.03
9.70	28.44			117.70	24.99
10.30	28.44			118.30	24.95
10.90	28.43			118.90	24.90
11.60	28.43			119.60	24.84
12.20	28.44			120.20	24.79
12.90	28.42			120.90	24.78
13.50	28.42			121.50	24.74
14.20	28.42			122.10	24.66
14.80	28.42			122.80	24.55
15.50	28.42			123.40	24.44
16.10	28.42			124.10	24.34
16.80	28.42			124.70	24.29
17.40	28.41			125.30	24.26
18.10	28.42			126.00	24.23
18.70	28.41			126.60	24.18
19.30	28.41			127.30	24.15
20.00	28.40			127.90	24.12
20.60	28.40			128.50	24.09
21.30	28.40			129.20	24.06
21.90	28.39			129.80	24.02
22.60	28.38			130.40	23.99
23.20	28.37			131.10	23.96
23.90	28.36			131.70	23.93
24.50	28.33			132.40	23.91
25.20	28.30			133.00	23.89
25.80	28.26			133.60	23.87
26.40	28.21			134.30	23.82
27.10	28.17			134.90	23.79
27.70	28.15			135.60	23.71
28.40	28.12			136.20	23.63
29.00	28.06			136.80	23.56
29.70	28.01			137.50	23.49
30.30	28.00			138.10	23.46
31.00	27.94			138.70	23.44
31.60	27.89			139.40	23.43
32.30	27.84			140.00	23.41
32.90	27.82			140.70	23.34
33.50	27.79			141.30	23.30
				141.90	23.26
				142.60	23.15
				143.80	23.02
				144.50	23.01
				145.10	23.00
				143.20	23.06

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	22.98	182.00	20.42	218.10	18.93	254.10	17.82
146.40	22.96	182.70	20.39	218.80	18.91	254.70	17.80
147.00	22.96	183.30	20.37	219.40	18.90	255.40	17.80
147.70	22.91	183.90	20.36	220.00	18.88	256.00	17.80
148.30	22.82	184.60	20.34	220.70	18.85	256.60	17.79
148.90	22.67	185.20	20.32	221.30	18.83	257.30	17.77
149.60	22.61	185.80	20.29	221.90	18.81	257.90	17.76
150.20	22.59	186.50	20.27	222.60	18.79	258.50	17.73
150.90	22.57	187.10	20.24	223.20	18.79	259.20	17.72
151.50	22.56	187.70	20.23	223.80	18.77	259.80	17.71
152.10	22.54	188.40	20.20	224.50	18.72	260.40	17.70
152.80	22.53	189.00	20.16	225.10	18.71	261.00	17.68
153.40	22.44	189.60	20.13	225.70	18.70	261.70	17.65
154.00	22.36	190.30	20.11	226.40	18.69	262.30	17.65
154.70	22.35	190.90	20.10	227.00	18.68	262.90	17.63
155.30	22.33	191.50	20.09	227.60	18.65	263.60	17.63
155.90	22.27	192.20	20.08	228.30	18.59	264.20	17.60
156.60	22.22	192.80	20.05	228.90	18.56	264.80	17.59
157.20	22.19	193.40	20.02	229.50	18.52	265.50	17.59
157.90	22.17	194.10	19.99	230.10	18.49	266.10	17.59
158.50	22.11	194.70	19.98	230.80	18.47	266.70	17.57
159.10	22.03	195.30	19.94	231.40	18.45	267.30	17.56
159.80	21.96	196.00	19.88	232.00	18.45	268.00	17.56
160.40	21.89	196.60	19.85	232.70	18.43	268.60	17.53
161.00	21.82	197.20	19.82	233.30	18.43	269.20	17.51
161.70	21.77	197.90	19.80	233.90	18.41	269.90	17.50
162.30	21.75	198.50	19.78	234.60	18.38	270.50	17.47
163.00	21.75	199.10	19.73	235.20	18.36	271.10	17.47
163.60	21.72	199.80	19.67	235.80	18.35	271.70	17.46
164.20	21.65	200.40	19.61	236.50	18.31	272.40	17.44
164.90	21.61	201.00	19.55	237.10	18.29	273.00	17.42
165.50	21.59	201.70	19.49	237.70	18.25	273.60	17.42
166.10	21.58	202.30	19.45	238.40	18.23	274.30	17.40
166.80	21.57	202.90	19.41	239.00	18.22	274.90	17.39
167.40	21.52	203.60	19.37	239.60	18.21	275.50	17.38
168.00	21.47	204.20	19.33	240.20	18.21	276.10	17.35
168.70	21.44	204.80	19.29	240.90	18.20	276.80	17.33
169.30	21.40	205.50	19.28	241.50	18.18	277.40	17.31
169.90	21.38	206.10	19.26	242.10	18.17	278.00	17.29
170.60	21.34	206.70	19.23	242.80	18.16	278.70	17.28
171.20	21.28	207.40	19.21	243.40	18.16	279.30	17.26
171.90	21.22	208.00	19.19	244.00	18.15	279.90	17.26
172.50	21.18	208.60	19.14	244.70	18.15	280.50	17.25
173.10	21.12	209.30	19.13	245.30	18.14	281.20	17.24
173.80	21.06	209.90	19.12	245.90	18.13	281.80	17.23
174.40	21.01	210.50	19.11	246.60	18.11	282.40	17.21
175.00	20.97	211.20	19.09	247.20	18.10	283.10	17.18
175.70	20.94	211.80	19.08	247.80	18.07	283.70	17.18
176.30	20.91	212.40	19.03	248.40	18.02	284.30	17.15
176.90	20.86	213.10	19.01	249.10	17.98	284.90	17.14
177.60	20.78	213.70	19.00	249.70	17.97	285.60	17.12
178.20	20.69	214.30	19.00	250.30	17.97	286.20	17.11
178.80	20.62	215.00	18.99	251.00	17.94	286.80	17.11
179.50	20.58	215.60	18.99	251.60	17.91	287.40	17.11
180.10	20.55	216.20	18.98	252.20	17.89	288.10	17.10
180.70	20.49	216.90	18.97	252.90	17.87	288.70	17.10
181.40	20.45	217.50	18.95	253.50	17.84	289.30	17.10

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	17.09	325.70	15.87	361.20	14.34	396.60	13.15
290.60	17.09	326.30	15.86	361.80	14.32	397.30	13.12
291.20	17.07	326.90	15.86	362.50	14.30	397.90	13.08
291.80	17.06	327.50	15.86	363.10	14.28	398.50	13.02
292.50	17.06	328.20	15.85	363.70	14.27	399.10	13.00
293.10	17.06	328.80	15.84	364.30	14.26	399.70	12.98
293.70	17.03	329.40	15.81	365.00	14.26	400.40	12.97
294.40	17.02	330.00	15.76	365.60	14.26	401.00	12.96
295.00	17.01	330.70	15.73	366.20	14.26	401.60	12.95
295.60	17.00	331.30	15.70	366.80	14.25	402.20	12.93
296.20	16.99	331.90	15.68	367.40	14.18	402.80	12.86
296.90	16.98	332.50	15.63	368.10	14.15	403.50	12.83
297.50	16.96	333.20	15.60	368.70	14.12	404.10	12.81
298.10	16.93	333.80	15.58	369.30	14.09	404.70	12.79
298.70	16.89	334.40	15.55	369.90	14.07	405.30	12.77
299.40	16.88	335.00	15.54	370.60	14.03	405.90	12.74
300.00	16.87	335.70	15.49	371.20	14.01	406.60	12.71
300.60	16.86	336.30	15.45	371.80	13.96	407.20	12.68
301.20	16.82	336.90	15.41	372.40	13.88	407.80	12.62
301.90	16.77	337.50	15.36	373.00	13.83	408.40	12.57
302.50	16.75	338.20	15.33	373.70	13.82	409.00	12.55
303.10	16.73	338.80	15.31	374.30	13.79	409.70	12.54
303.80	16.72	339.40	15.26	374.90	13.79	410.30	12.52
304.40	16.72	340.00	15.25	375.50	13.77	410.90	12.51
305.00	16.71	340.60	15.22	376.10	13.76	411.50	12.49
305.60	16.68	341.30	15.21	376.80	13.75	412.10	12.47
306.30	16.66	341.90	15.20	377.40	13.74	412.70	12.46
306.90	16.63	342.50	15.18	378.00	13.73	413.40	12.43
307.50	16.60	343.10	15.16	378.60	13.69	414.00	12.42
308.10	16.56	343.80	15.10	379.30	13.66	414.60	12.42
308.80	16.53	344.40	15.05	379.90	13.63	415.20	12.41
309.40	16.49	345.00	15.02	380.50	13.61	415.80	12.41
310.00	16.47	345.60	14.99	381.10	13.56	416.50	12.40
310.60	16.44	346.30	14.98	381.70	13.53	417.10	12.39
311.30	16.38	346.90	14.96	382.40	13.49	417.70	12.36
311.90	16.34	347.50	14.90	383.00	13.44	418.30	12.34
312.50	16.31	348.10	14.84	383.60	13.41	418.90	12.32
313.10	16.29	348.80	14.80	384.20	13.38	419.60	12.32
313.80	16.28	349.40	14.76	384.80	13.38	420.20	12.30
314.40	16.26	350.00	14.74	385.50	13.35	420.80	12.28
315.00	16.24	350.60	14.72	386.10	13.35	421.40	12.25
315.70	16.22	351.30	14.70	386.70	13.34	422.00	12.22
316.30	16.20	351.90	14.68	387.30	13.34	422.60	12.18
316.90	16.18	352.50	14.68	388.00	13.34	423.30	12.16
317.50	16.17	353.10	14.67	388.60	13.33	423.90	12.15
318.20	16.16	353.70	14.66	389.20	13.33	424.50	12.14
318.80	16.16	354.40	14.66	389.80	13.32	425.10	12.11
319.40	16.15	355.00	14.65	390.40	13.30	425.70	12.09
320.00	16.13	355.60	14.63	391.10	13.31	426.40	12.06
320.70	16.11	356.20	14.61	391.70	13.30	427.00	12.04
321.30	16.08	356.90	14.58	392.30	13.28	427.60	12.01
321.90	16.03	357.50	14.52	392.90	13.27	428.20	11.99
322.50	16.01	358.10	14.46	393.50	13.26	428.80	11.95
323.20	15.99	358.70	14.42	394.20	13.24	429.40	11.91
323.80	15.94	359.40	14.38	394.80	13.21	430.10	11.86
324.40	15.90	360.00	14.37	395.40	13.19	430.70	11.84
325.00	15.87	360.60	14.35	396.00	13.17	431.30	11.83

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	11.81	467.10	11.07	502.10	10.53	536.90	9.76
432.50	11.79	467.70	11.04	502.70	10.51	537.50	9.76
433.20	11.76	468.30	11.03	503.30	10.48	538.10	9.76
433.80	11.73	468.90	11.02	503.90	10.47	538.70	9.75
434.40	11.72	469.50	11.01	504.50	10.46	539.40	9.75
435.00	11.70	470.10	11.00	505.10	10.44	540.00	9.76
435.60	11.69	470.70	10.98	505.70	10.42	540.60	9.75
436.20	11.68	471.40	10.97	506.30	10.37	541.20	9.75
436.90	11.65	472.00	10.96	507.00	10.34	541.80	9.75
437.50	11.60	472.60	10.95	507.60	10.33	542.40	9.74
438.10	11.57	473.20	10.95	508.20	10.31	543.00	9.74
438.70	11.55	473.80	10.95	508.80	10.30	543.60	9.73
439.30	11.53	474.40	10.95	509.40	10.28	544.20	9.74
439.90	11.53	475.00	10.95	510.00	10.28	544.80	9.74
440.60	11.52	475.70	10.95	510.60	10.26	545.50	9.74
441.20	11.52	476.30	10.95	511.20	10.24	546.10	9.73
441.80	11.51	476.90	10.94	511.90	10.22	546.70	9.71
442.40	11.50	477.50	10.93	512.50	10.21	547.30	9.69
443.00	11.49	478.10	10.90	513.10	10.20	547.90	9.70
443.60	11.47	478.70	10.88	513.70	10.19	548.50	9.68
444.30	11.47	479.40	10.85	514.30	10.18	549.10	9.68
444.90	11.46	480.00	10.83	514.90	10.18	549.70	9.67
445.50	11.45	480.60	10.82	515.50	10.17	550.30	9.66
446.10	11.43	481.20	10.80	516.10	10.16	550.90	9.64
446.70	11.42	481.80	10.80	516.70	10.16	551.50	9.64
447.30	11.41	482.40	10.78	517.40	10.16	552.20	9.63
448.00	11.38	483.00	10.76	518.00	10.15	552.80	9.62
448.60	11.36	483.70	10.76	518.60	10.14	553.40	9.61
449.20	11.35	484.30	10.75	519.20	10.12	554.00	9.60
449.80	11.34	484.90	10.75	519.80	10.09	554.60	9.59
450.40	11.33	485.50	10.75	520.40	10.07	555.20	9.58
451.00	11.32	486.10	10.74	521.00	10.06	555.80	9.54
451.70	11.32	486.70	10.73	521.60	10.02	556.40	9.50
452.30	11.32	487.30	10.72	522.30	9.99	557.00	9.47
452.90	11.32	487.90	10.72	522.90	10.00	557.60	9.44
453.50	11.32	488.60	10.70	523.50	9.99	558.20	9.38
454.10	11.31	489.20	10.69	524.10	9.99	558.90	9.35
454.70	11.30	489.80	10.68	524.70	10.00	559.50	9.34
455.40	11.29	490.40	10.66	525.30	9.99	560.10	9.34
456.00	11.29	491.00	10.66	525.90	9.96	560.70	9.33
456.60	11.27	491.60	10.65	526.50	9.93	561.30	9.32
457.20	11.26	492.20	10.65	527.10	9.91	561.90	9.32
457.80	11.25	492.90	10.63	527.80	9.91	562.50	9.32
458.40	11.24	493.50	10.63	528.40	9.91	563.10	9.31
459.10	11.23	494.10	10.63	529.00	9.89	563.70	9.31
459.70	11.22	494.70	10.62	529.60	9.87	564.30	9.30
460.30	11.21	495.30	10.61	530.20	9.87	564.90	9.30
460.90	11.19	495.90	10.60	530.80	9.86	565.50	9.29
461.50	11.19	496.50	10.60	531.40	9.85	566.20	9.29
462.10	11.18	497.10	10.58	532.00	9.85	566.80	9.27
462.70	11.16	497.80	10.59	532.60	9.85	567.40	9.25
463.40	11.14	498.40	10.58	533.20	9.83	568.00	9.19
464.00	11.13	499.00	10.57	533.90	9.81	568.60	9.14
464.60	11.11	499.60	10.58	534.50	9.80	569.20	9.11
465.20	11.11	500.20	10.56	535.10	9.79	569.80	9.10
465.80	11.09	500.80	10.56	535.70	9.78	570.40	9.08
466.40	11.08	501.40	10.55	536.30	9.77	571.00	9.07

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	9.06	606.20	8.34	640.60	7.70	674.90	7.15
572.20	9.06	606.80	8.35	641.20	7.70	675.50	7.13
572.80	9.04	607.40	8.34	641.80	7.68	676.10	7.12
573.50	9.02	608.00	8.34	642.50	7.68	676.70	7.11
574.10	9.01	608.60	8.33	643.10	7.66	677.30	7.11
574.70	8.98	609.20	8.33	643.70	7.65	677.90	7.10
575.30	8.90	609.80	8.28	644.30	7.63	678.50	7.09
575.90	8.88	610.40	8.25	644.90	7.61	679.10	7.09
576.50	8.87	611.00	8.25	645.50	7.60	679.70	7.07
577.10	8.86	611.70	8.23	646.10	7.59	680.30	7.07
577.70	8.83	612.30	8.22	646.70	7.55	680.90	7.06
578.30	8.82	612.90	8.22	647.30	7.53	681.50	7.05
578.90	8.81	613.50	8.22	647.90	7.52	682.10	7.03
579.50	8.80	614.10	8.22	648.50	7.51	682.70	7.02
580.10	8.78	614.70	8.21	649.10	7.49	683.30	7.02
580.70	8.73	615.30	8.21	649.70	7.49	683.90	7.02
581.30	8.72	615.90	8.19	650.30	7.47	684.50	7.03
582.00	8.71	616.50	8.17	650.90	7.47	685.10	7.03
582.60	8.70	617.10	8.15	651.50	7.46	685.70	7.02
583.20	8.71	617.70	8.13	652.10	7.46	686.30	7.02
583.80	8.70	618.30	8.12	652.70	7.46	686.90	7.03
584.40	8.70	618.90	8.11	653.30	7.46	687.50	7.02
585.00	8.70	619.50	8.08	653.90	7.45	688.10	7.02
585.60	8.70	620.10	8.07	654.50	7.45	688.70	7.01
586.20	8.68	620.70	8.06	655.10	7.44	689.30	7.02
586.80	8.66	621.30	8.06	655.70	7.44	689.90	7.02
587.40	8.66	621.90	8.01	656.30	7.43	690.50	7.02
588.00	8.65	622.50	8.00	656.90	7.42	691.10	7.01
588.60	8.63	623.10	7.99	657.50	7.42	691.70	6.99
589.20	8.61	623.70	7.99	658.10	7.41	692.30	6.99
589.80	8.61	624.30	7.98	658.70	7.40	692.90	6.98
590.50	8.58	625.00	7.97	659.30	7.40	693.50	6.98
591.10	8.55	625.60	7.97	659.90	7.39	694.10	6.97
591.70	8.52	626.20	7.96	660.50	7.38	694.70	6.97
592.30	8.51	626.80	7.96	661.10	7.38	695.30	6.98
592.90	8.51	627.40	7.96	661.70	7.38	695.90	6.97
593.50	8.51	628.00	7.96	662.30	7.38	696.50	6.96
594.10	8.51	628.60	7.95	662.90	7.37	697.10	6.95
594.70	8.51	629.20	7.94	663.50	7.36	697.70	6.94
595.30	8.50	629.80	7.94	664.10	7.36	698.30	6.93
595.90	8.49	630.40	7.93	664.70	7.36	698.90	6.92
596.50	8.48	631.00	7.93	665.30	7.34	699.50	6.92
597.10	8.48	631.60	7.93	665.90	7.34	700.10	6.91
597.70	8.46	632.20	7.92	666.50	7.33	700.70	6.90
598.30	8.46	632.80	7.91	667.10	7.33	701.30	6.89
598.90	8.43	633.40	7.90	667.70	7.33	701.90	6.88
599.50	8.41	634.00	7.90	668.30	7.32	702.50	6.88
600.10	8.40	634.60	7.87	668.90	7.31	703.10	6.87
600.80	8.38	635.20	7.83	669.50	7.30	703.70	6.85
601.40	8.37	635.80	7.81	670.10	7.27	704.30	6.83
602.00	8.35	636.40	7.80	670.70	7.25	704.90	6.81
602.60	8.35	637.00	7.79	671.30	7.24	705.50	6.80
603.20	8.34	637.60	7.77	671.90	7.20	706.10	6.79
603.80	8.34	638.20	7.75	672.50	7.18	706.70	6.79
604.40	8.35	638.80	7.74	673.10	7.17	707.30	6.78
605.00	8.34	639.40	7.72	673.70	7.16	707.90	6.78
605.60	8.34	640.00	7.71	674.30	7.16	708.50	6.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.77	743.10	6.46				
709.70	6.75	743.70	6.46				
710.30	6.74	744.30	6.46				
710.90	6.73	744.90	6.46				
711.50	6.73	745.50	6.45				
712.10	6.73	746.10	6.43				
712.70	6.73	746.70	6.43				
713.30	6.73	747.30	6.42				
713.90	6.72	747.90	6.42				
714.50	6.72	748.50	6.42				
715.10	6.71	749.10	6.41				
715.70	6.71	749.70	6.40				
716.30	6.71	750.30	6.40				
716.90	6.72	750.80	6.40				
717.50	6.70	751.40	6.39				
718.10	6.70	752.00	6.40				
718.70	6.70	752.60	6.40				
719.30	6.70	753.20	6.38				
719.90	6.70	753.80	6.38				
720.40	6.69	754.40	6.37				
721.00	6.68	755.00	6.36				
721.60	6.67	755.60	6.36				
722.20	6.67	756.20	6.34				
722.80	6.66	756.80	6.33				
723.40	6.66	757.40	6.32				
724.00	6.66	758.00	6.31				
724.60	6.65	758.60	6.30				
725.20	6.64	759.20	6.30				
725.80	6.63	759.80	6.29				
726.40	6.63	760.00	6.30				
727.00	6.62						
727.60	6.61						
728.20	6.59						
728.80	6.58						
729.40	6.58						
730.00	6.57						
730.60	6.56						
731.20	6.55						
731.80	6.53						
732.40	6.52						
733.00	6.51						
733.60	6.50						
734.20	6.50						
734.80	6.49						
735.40	6.49						
736.00	6.49						
736.60	6.48						
737.20	6.48						
737.70	6.48						
738.30	6.48						
738.90	6.48						
739.50	6.48						
740.10	6.47						
740.70	6.47						
741.30	6.47						
741.90	6.47						
742.50	6.47						

(BT 22							
Cruise: 94G03		Depth	Temp	Depth	Temp	Depth	Temp
Date: 18 MAY 1994							
Time: 09:47 GMT							
Lat: 25 15.7000 N							
Lon: 85 45.2000 W							
Depth	Temp						
0.60	27.81	34.20	27.63	71.50	26.84	108.70	24.47
1.20	28.23	34.80	27.63	72.20	26.83	109.40	24.38
1.90	28.28	35.50	27.61	72.80	26.81	110.00	24.34
2.50	28.30	36.10	27.60	73.50	26.77	110.60	24.32
3.20	28.29	36.80	27.60	74.10	26.77	111.30	24.30
3.80	28.29	37.40	27.59	74.70	26.78	111.90	24.28
4.50	28.29	38.10	27.57	75.40	26.79	112.60	24.26
5.10	28.29	38.70	27.58	76.00	26.80	113.20	24.21
5.80	28.28	39.30	27.56	76.70	26.78	113.80	24.17
6.40	28.28	40.00	27.57	77.30	26.76	114.50	24.14
7.10	28.28	40.60	27.57	77.90	26.73	115.10	24.12
7.70	28.27	41.30	27.56	78.60	26.69	115.80	24.09
8.40	28.28	41.90	27.56	79.20	26.66	116.40	24.05
9.00	28.28	42.60	27.55	79.90	26.63	117.00	24.03
9.70	28.27	43.20	27.55	80.50	26.62	117.70	24.02
10.30	28.27	43.90	27.55	81.20	26.56	118.30	23.97
10.90	28.26	44.50	27.55	81.80	26.53	118.90	23.91
11.60	28.26	45.10	27.54	82.40	26.51	119.60	23.85
12.20	28.26	45.80	27.55	83.10	26.50	120.20	23.75
12.90	28.26	46.40	27.55	83.70	26.49	120.90	23.68
13.50	28.26	47.10	27.55	84.40	26.49	121.50	23.61
14.20	28.26	47.70	27.55	85.00	26.45	122.10	23.54
14.80	28.26	48.40	27.54	85.60	26.39	122.80	23.47
15.50	28.27	49.00	27.53	86.30	26.34	123.40	23.42
16.10	28.25	49.70	27.46	86.90	26.30	124.10	23.38
16.80	28.21	50.30	27.42	87.60	26.25	124.70	23.38
17.40	28.18	50.90	27.41	88.20	26.20	125.30	23.32
18.10	28.13	51.60	27.41	88.90	26.18	126.00	23.30
18.70	28.10	52.20	27.42	89.50	26.15	126.60	23.23
19.30	28.08	52.90	27.41	90.10	26.15	127.30	23.15
20.00	28.07	53.50	27.41	90.80	26.14	127.90	23.10
20.60	28.05	54.20	27.41	91.40	26.12	128.50	23.04
21.30	28.00	54.80	27.39	92.10	26.05	129.20	22.99
21.90	27.97	55.40	27.30	92.70	25.99	129.80	22.94
22.60	27.95	56.10	27.29	93.30	25.93	130.40	22.85
23.20	27.92	56.70	27.31	94.00	25.86	131.10	22.76
23.90	27.89	57.40	27.33	94.60	25.80	131.70	22.70
24.50	27.86	58.00	27.32	95.30	25.78	132.40	22.64
25.20	27.84	58.70	27.32	95.90	25.72	133.00	22.59
25.80	27.80	59.30	27.30	96.50	25.69	133.60	22.56
26.40	27.78	60.00	27.29	97.20	25.64	134.30	22.52
27.10	27.74	60.60	27.29	97.80	25.53	134.90	22.49
27.70	27.72	61.20	27.28	98.50	25.43	135.60	22.40
28.40	27.70	61.90	27.26	99.10	25.38	136.20	22.29
29.00	27.70	62.50	27.24	99.70	25.36	136.80	22.25
29.70	27.70	63.20	27.23	100.40	25.35	137.50	22.22
30.30	27.69	63.80	27.20	101.00	25.35	138.10	22.18
31.00	27.70	64.50	27.16	101.70	25.34	138.70	22.15
31.60	27.69	65.10	27.10	102.30	25.33	139.40	22.13
32.30	27.69	65.70	27.07	103.00	25.29	140.00	22.08
32.90	27.71	66.40	27.02	103.60	25.23	140.70	22.04
33.50	27.66	67.00	26.99	104.20	25.15	141.30	21.98
		67.70	26.96	104.90	24.98	141.90	21.91
		68.30	26.95	105.50	24.87	142.60	21.85
		69.00	26.92	106.20	24.84	143.80	21.75
		69.60	26.92	106.80	24.79	144.50	21.68
		70.20	26.89	107.40	24.71	145.10	21.55
		70.90	26.85	108.10	24.60	143.20	21.80

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	21.45	182.00	19.25	218.10	17.63	254.10	16.50
146.40	21.33	182.70	19.23	218.80	17.61	254.70	16.50
147.00	21.25	183.30	19.20	219.40	17.53	255.40	16.49
147.70	21.20	183.90	19.18	220.00	17.46	256.00	16.49
148.30	21.17	184.60	19.17	220.70	17.44	256.60	16.49
148.90	21.10	185.20	19.16	221.30	17.42	257.30	16.47
149.60	21.00	185.80	19.13	221.90	17.41	257.90	16.46
150.20	20.90	186.50	19.07	222.60	17.40	258.50	16.45
150.90	20.85	187.10	19.01	223.20	17.40	259.20	16.44
151.50	20.81	187.70	18.94	223.80	17.39	259.80	16.42
152.10	20.75	188.40	18.87	224.50	17.38	260.40	16.41
152.80	20.72	189.00	18.81	225.10	17.37	261.00	16.35
153.40	20.71	189.60	18.73	225.70	17.37	261.70	16.31
154.00	20.69	190.30	18.67	226.40	17.36	262.30	16.28
154.70	20.69	190.90	18.61	227.00	17.32	262.90	16.27
155.30	20.68	191.50	18.58	227.60	17.27	263.60	16.24
155.90	20.68	192.20	18.49	228.30	17.25	264.20	16.22
156.60	20.64	192.80	18.46	228.90	17.23	264.80	16.21
157.20	20.51	193.40	18.43	229.50	17.22	265.50	16.19
157.90	20.43	194.10	18.41	230.10	17.21	266.10	16.17
158.50	20.42	194.70	18.39	230.80	17.21	266.70	16.15
159.10	20.27	195.30	18.38	231.40	17.20	267.30	16.13
159.80	20.14	196.00	18.37	232.00	17.19	268.00	16.13
160.40	20.10	196.60	18.35	232.70	17.19	268.60	16.11
161.00	20.06	197.20	18.33	233.30	17.18	269.20	16.10
161.70	20.05	197.90	18.32	233.90	17.17	269.90	16.08
162.30	20.05	198.50	18.31	234.60	17.16	270.50	16.06
163.00	20.05	199.10	18.30	235.20	17.15	271.10	16.02
163.60	20.02	199.80	18.28	235.80	17.15	271.70	15.99
164.20	20.01	200.40	18.21	236.50	17.14	272.40	15.98
164.90	19.98	201.00	18.15	237.10	17.14	273.00	15.97
165.50	19.96	201.70	18.12	237.70	17.13	273.60	15.96
166.10	19.94	202.30	18.09	238.40	17.11	274.30	15.96
166.80	19.91	202.90	18.04	239.00	17.10	274.90	15.95
167.40	19.90	203.60	18.02	239.60	17.10	275.50	15.94
168.00	19.88	204.20	18.00	240.20	17.10	276.10	15.93
168.70	19.88	204.80	17.99	240.90	17.08	276.80	15.91
169.30	19.84	205.50	17.98	241.50	17.08	277.40	15.89
169.90	19.76	206.10	17.95	242.10	17.04	278.00	15.87
170.60	19.71	206.70	17.93	242.80	17.01	278.70	15.86
171.20	19.68	207.40	17.93	243.40	16.98	279.30	15.85
171.90	19.65	208.00	17.92	244.00	16.96	279.90	15.84
172.50	19.58	208.60	17.92	244.70	16.96	280.50	15.85
173.10	19.50	209.30	17.92	245.30	16.93	281.20	15.84
173.80	19.45	209.90	17.92	245.90	16.88	281.80	15.81
174.40	19.42	210.50	17.92	246.60	16.86	282.40	15.80
175.00	19.40	211.20	17.89	247.20	16.84	283.10	15.79
175.70	19.40	211.80	17.88	247.80	16.81	283.70	15.78
176.30	19.40	212.40	17.86	248.40	16.79	284.30	15.77
176.90	19.39	213.10	17.77	249.10	16.79	284.90	15.76
177.60	19.39	213.70	17.73	249.70	16.77	285.60	15.74
178.20	19.38	214.30	17.71	250.30	16.75	286.20	15.71
178.80	19.38	215.00	17.70	251.00	16.71	286.80	15.68
179.50	19.37	215.60	17.69	251.60	16.63	287.40	15.66
180.10	19.37	216.20	17.68	252.20	16.58	288.10	15.64
180.70	19.36	216.90	17.66	252.90	16.53	288.70	15.64
181.40	19.32	217.50	17.64	253.50	16.51	289.30	15.62

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	15.62	325.70	14.32	361.20	13.37	396.60	12.40
290.60	15.59	326.30	14.30	361.80	13.36	397.30	12.39
291.20	15.57	326.90	14.29	362.50	13.36	397.90	12.39
291.80	15.55	327.50	14.28	363.10	13.31	398.50	12.38
292.50	15.55	328.20	14.27	363.70	13.25	399.10	12.37
293.10	15.55	328.80	14.28	364.30	13.21	399.70	12.36
293.70	15.54	329.40	14.26	365.00	13.18	400.40	12.34
294.40	15.53	330.00	14.24	365.60	13.16	401.00	12.33
295.00	15.51	330.70	14.23	366.20	13.15	401.60	12.31
295.60	15.50	331.30	14.21	366.80	13.15	402.20	12.25
296.20	15.49	331.90	14.19	367.40	13.14	402.80	12.20
296.90	15.49	332.50	14.16	368.10	13.13	403.50	12.18
297.50	15.47	333.20	14.11	368.70	13.13	404.10	12.17
298.10	15.45	333.80	14.09	369.30	13.10	404.70	12.17
298.70	15.43	334.40	14.04	369.90	13.08	405.30	12.14
299.40	15.43	335.00	14.02	370.60	13.06	405.90	12.07
300.00	15.40	335.70	14.01	371.20	13.04	406.60	12.03
300.60	15.38	336.30	13.99	371.80	13.01	407.20	12.02
301.20	15.35	336.90	13.99	372.40	13.00	407.80	12.02
301.90	15.33	337.50	13.98	373.00	13.00	408.40	12.02
302.50	15.32	338.20	13.94	373.70	13.00	409.00	12.02
303.10	15.32	338.80	13.92	374.30	12.99	409.70	12.02
303.80	15.31	339.40	13.89	374.90	12.98	410.30	12.02
304.40	15.29	340.00	13.87	375.50	12.96	410.90	12.02
305.00	15.30	340.60	13.86	376.10	12.95	411.50	12.00
305.60	15.28	341.30	13.84	376.80	12.94	412.10	11.97
306.30	15.27	341.90	13.82	377.40	12.92	412.70	11.93
306.90	15.24	342.50	13.80	378.00	12.87	413.40	11.90
307.50	15.23	343.10	13.78	378.60	12.84	414.00	11.88
308.10	15.22	343.80	13.76	379.30	12.82	414.60	11.88
308.80	15.17	344.40	13.74	379.90	12.81	415.20	11.87
309.40	15.14	345.00	13.73	380.50	12.79	415.80	11.85
310.00	15.10	345.60	13.73	381.10	12.78	416.50	11.84
310.60	15.04	346.30	13.71	381.70	12.76	417.10	11.82
311.30	15.00	346.90	13.70	382.40	12.76	417.70	11.81
311.90	14.97	347.50	13.69	383.00	12.75	418.30	11.80
312.50	14.92	348.10	13.69	383.60	12.74	418.90	11.79
313.10	14.91	348.80	13.69	384.20	12.74	419.60	11.78
313.80	14.88	349.40	13.67	384.80	12.73	420.20	11.76
314.40	14.86	350.00	13.66	385.50	12.70	420.80	11.75
315.00	14.84	350.60	13.66	386.10	12.64	421.40	11.73
315.70	14.82	351.30	13.66	386.70	12.62	422.00	11.73
316.30	14.80	351.90	13.65	387.30	12.59	422.60	11.73
316.90	14.77	352.50	13.65	388.00	12.57	423.30	11.73
317.50	14.72	353.10	13.64	388.60	12.54	423.90	11.73
318.20	14.68	353.70	13.64	389.20	12.49	424.50	11.72
318.80	14.58	354.40	13.62	389.80	12.46	425.10	11.72
319.40	14.52	355.00	13.61	390.40	12.46	425.70	11.72
320.00	14.48	355.60	13.60	391.10	12.45	426.40	11.70
320.70	14.45	356.20	13.56	391.70	12.45	427.00	11.69
321.30	14.44	356.90	13.54	392.30	12.45	427.60	11.69
321.90	14.42	357.50	13.53	392.90	12.45	428.20	11.69
322.50	14.41	358.10	13.52	393.50	12.44	428.80	11.69
323.20	14.40	358.70	13.49	394.20	12.43	429.40	11.68
323.80	14.39	359.40	13.43	394.80	12.43	430.10	11.68
324.40	14.36	360.00	13.40	395.40	12.43	430.70	11.68
325.00	14.34	360.60	13.38	396.00	12.42	431.30	11.67

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	11.66	467.10	10.86	502.10	9.94	536.90	9.41
432.50	11.65	467.70	10.84	502.70	9.93	537.50	9.40
433.20	11.64	468.30	10.81	503.30	9.93	538.10	9.37
433.80	11.64	468.90	10.80	503.90	9.92	538.70	9.37
434.40	11.63	469.50	10.79	504.50	9.90	539.40	9.36
435.00	11.62	470.10	10.78	505.10	9.89	540.00	9.35
435.60	11.59	470.70	10.77	505.70	9.88	540.60	9.34
436.20	11.59	471.40	10.75	506.30	9.87	541.20	9.32
436.90	11.58	472.00	10.72	507.00	9.86	541.80	9.29
437.50	11.58	472.60	10.72	507.60	9.85	542.40	9.27
438.10	11.58	473.20	10.71	508.20	9.82	543.00	9.27
438.70	11.58	473.80	10.69	508.80	9.81	543.60	9.26
439.30	11.57	474.40	10.66	509.40	9.80	544.20	9.26
439.90	11.57	475.00	10.62	510.00	9.78	544.80	9.25
440.60	11.56	475.70	10.60	510.60	9.79	545.50	9.24
441.20	11.54	476.30	10.59	511.20	9.78	546.10	9.23
441.80	11.50	476.90	10.58	511.90	9.78	546.70	9.22
442.40	11.47	477.50	10.57	512.50	9.78	547.30	9.21
443.00	11.46	478.10	10.57	513.10	9.77	547.90	9.20
443.60	11.44	478.70	10.57	513.70	9.75	548.50	9.18
444.30	11.41	479.40	10.56	514.30	9.74	549.10	9.17
444.90	11.37	480.00	10.55	514.90	9.73	549.70	9.16
445.50	11.35	480.60	10.55	515.50	9.73	550.30	9.15
446.10	11.33	481.20	10.54	516.10	9.72	550.90	9.14
446.70	11.32	481.80	10.52	516.70	9.71	551.50	9.14
447.30	11.31	482.40	10.52	517.40	9.70	552.20	9.14
448.00	11.30	483.00	10.50	518.00	9.69	552.80	9.14
448.60	11.30	483.70	10.49	518.60	9.68	553.40	9.13
449.20	11.29	484.30	10.48	519.20	9.67	554.00	9.12
449.80	11.28	484.90	10.46	519.80	9.67	554.60	9.12
450.40	11.28	485.50	10.43	520.40	9.66	555.20	9.11
451.00	11.27	486.10	10.42	521.00	9.65	555.80	9.10
451.70	11.25	486.70	10.40	521.60	9.64	556.40	9.08
452.30	11.25	487.30	10.39	522.30	9.62	557.00	9.07
452.90	11.24	487.90	10.37	522.90	9.62	557.60	9.06
453.50	11.23	488.60	10.36	523.50	9.60	558.20	9.04
454.10	11.22	489.20	10.35	524.10	9.58	558.90	9.00
454.70	11.22	489.80	10.33	524.70	9.55	559.50	8.96
455.40	11.20	490.40	10.31	525.30	9.54	560.10	8.95
456.00	11.18	491.00	10.27	525.90	9.56	560.70	8.93
456.60	11.17	491.60	10.23	526.50	9.54	561.30	8.91
457.20	11.16	492.20	10.21	527.10	9.52	561.90	8.88
457.80	11.15	492.90	10.18	527.80	9.51	562.50	8.84
458.40	11.14	493.50	10.16	528.40	9.50	563.10	8.82
459.10	11.13	494.10	10.14	529.00	9.49	563.70	8.80
459.70	11.13	494.70	10.12	529.60	9.49	564.30	8.80
460.30	11.11	495.30	10.07	530.20	9.50	564.90	8.80
460.90	11.09	495.90	10.02	530.80	9.49	565.50	8.79
461.50	11.06	496.50	9.99	531.40	9.49	566.20	8.78
462.10	11.03	497.10	9.97	532.00	9.48	566.80	8.76
462.70	11.02	497.80	9.96	532.60	9.49	567.40	8.75
463.40	11.00	498.40	9.95	533.20	9.48	568.00	8.73
464.00	10.98	499.00	9.95	533.90	9.47	568.60	8.73
464.60	10.97	499.60	9.95	534.50	9.46	569.20	8.72
465.20	10.94	500.20	9.94	535.10	9.44	569.80	8.72
465.80	10.91	500.80	9.94	535.70	9.43	570.40	8.71
466.40	10.88	501.40	9.94	536.30	9.43	571.00	8.71

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	8.70	606.20	7.99	640.60	7.60	674.90	7.12
572.20	8.69	606.80	7.98	641.20	7.57	675.50	7.10
572.80	8.68	607.40	7.98	641.80	7.57	676.10	7.09
573.50	8.67	608.00	7.99	642.50	7.56	676.70	7.08
574.10	8.65	608.60	7.98	643.10	7.54	677.30	7.07
574.70	8.65	609.20	7.98	643.70	7.51	677.90	7.06
575.30	8.64	609.80	7.98	644.30	7.51	678.50	7.06
575.90	8.63	610.40	7.98	644.90	7.48	679.10	7.06
576.50	8.63	611.00	7.98	645.50	7.47	679.70	7.05
577.10	8.62	611.70	7.97	646.10	7.46	680.30	7.05
577.70	8.61	612.30	7.96	646.70	7.46	680.90	7.05
578.30	8.60	612.90	7.96	647.30	7.45	681.50	7.05
578.90	8.58	613.50	7.96	647.90	7.45	682.10	7.04
579.50	8.54	614.10	7.96	648.50	7.45	682.70	7.05
580.10	8.53	614.70	7.94	649.10	7.44	683.30	7.05
580.70	8.52	615.30	7.93	649.70	7.43	683.90	7.04
581.30	8.52	615.90	7.93	650.30	7.43	684.50	7.03
582.00	8.51	616.50	7.92	650.90	7.42	685.10	7.02
582.60	8.51	617.10	7.91	651.50	7.42	685.70	7.02
583.20	8.50	617.70	7.90	652.10	7.41	686.30	7.02
583.80	8.49	618.30	7.90	652.70	7.40	686.90	7.00
584.40	8.47	618.90	7.89	653.30	7.40	687.50	6.98
585.00	8.46	619.50	7.86	653.90	7.39	688.10	6.97
585.60	8.46	620.10	7.84	654.50	7.39	688.70	6.96
586.20	8.46	620.70	7.82	655.10	7.39	689.30	6.96
586.80	8.45	621.30	7.79	655.70	7.38	689.90	6.96
587.40	8.46	621.90	7.78	656.30	7.38	690.50	6.96
588.00	8.45	622.50	7.77	656.90	7.37	691.10	6.95
588.60	8.44	623.10	7.78	657.50	7.38	691.70	6.94
589.20	8.42	623.70	7.77	658.10	7.37	692.30	6.94
589.80	8.40	624.30	7.77	658.70	7.36	692.90	6.93
590.50	8.38	625.00	7.77	659.30	7.34	693.50	6.92
591.10	8.38	625.60	7.76	659.90	7.34	694.10	6.90
591.70	8.38	626.20	7.76	660.50	7.32	694.70	6.90
592.30	8.37	626.80	7.75	661.10	7.31	695.30	6.90
592.90	8.36	627.40	7.74	661.70	7.31	695.90	6.90
593.50	8.37	628.00	7.74	662.30	7.31	696.50	6.89
594.10	8.37	628.60	7.74	662.90	7.31	697.10	6.89
594.70	8.36	629.20	7.74	663.50	7.30	697.70	6.89
595.30	8.36	629.80	7.73	664.10	7.30	698.30	6.89
595.90	8.35	630.40	7.73	664.70	7.30	698.90	6.90
596.50	8.33	631.00	7.72	665.30	7.30	699.50	6.89
597.10	8.31	631.60	7.72	665.90	7.29	700.10	6.88
597.70	8.28	632.20	7.71	666.50	7.27	700.70	6.89
598.30	8.26	632.80	7.71	667.10	7.27	701.30	6.88
598.90	8.23	633.40	7.70	667.70	7.26	701.90	6.88
599.50	8.22	634.00	7.69	668.30	7.25	702.50	6.89
600.10	8.20	634.60	7.69	668.90	7.23	703.10	6.88
600.80	8.18	635.20	7.68	669.50	7.22	703.70	6.87
601.40	8.14	635.80	7.68	670.10	7.21	704.30	6.86
602.00	8.12	636.40	7.68	670.70	7.20	704.90	6.85
602.60	8.09	637.00	7.67	671.30	7.20	705.50	6.83
603.20	8.06	637.60	7.66	671.90	7.18	706.10	6.81
603.80	8.04	638.20	7.66	672.50	7.16	706.70	6.79
604.40	8.03	638.80	7.66	673.10	7.15	707.30	6.77
605.00	8.02	639.40	7.65	673.70	7.13	707.90	6.76
605.60	8.00	640.00	7.63	674.30	7.13	708.50	6.76

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.76	743.10	6.32				
709.70	6.75	743.70	6.31				
710.30	6.75	744.30	6.31				
710.90	6.74	744.90	6.30				
711.50	6.74	745.50	6.31				
712.10	6.71	746.10	6.30				
712.70	6.69	746.70	6.30				
713.30	6.69	747.30	6.30				
713.90	6.66	747.90	6.30				
714.50	6.66	748.50	6.30				
715.10	6.64	749.10	6.29				
715.70	6.64	749.70	6.29				
716.30	6.62	750.30	6.28				
716.90	6.61	750.80	6.28				
717.50	6.61	751.40	6.27				
718.10	6.60	752.00	6.27				
718.70	6.59	752.60	6.27				
719.30	6.58	753.20	6.26				
719.90	6.56	753.80	6.26				
720.40	6.55	754.40	6.26				
721.00	6.53	755.00	6.25				
721.60	6.52	755.60	6.24				
722.20	6.50	756.20	6.23				
722.80	6.50	756.80	6.22				
723.40	6.50	757.40	6.22				
724.00	6.49	758.00	6.21				
724.60	6.49	758.60	6.21				
725.20	6.49	759.20	6.20				
725.80	6.49	759.80	6.20				
726.40	6.48	760.00	6.20				
727.00	6.49						
727.60	6.49						
728.20	6.48						
728.80	6.47						
729.40	6.46						
730.00	6.45						
730.60	6.44						
731.20	6.44						
731.80	6.44						
732.40	6.43						
733.00	6.42						
733.60	6.41						
734.20	6.41						
734.80	6.41						
735.40	6.41						
736.00	6.40						
736.60	6.40						
737.20	6.40						
737.70	6.40						
738.30	6.39						
738.90	6.40						
739.50	6.39						
740.10	6.39						
740.70	6.37						
741.30	6.36						
741.90	6.35						
742.50	6.33						

XBT 23
 Cruise: 94G03
 Date: 18 MAY 1994
 Time: 11:46 GMT
 Lat: 25 10.2000 N
 Lon: 85 30.5000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	27.16	71.50	23.85	108.70	21.98
		34.80	27.16	72.20	23.80	109.40	21.94
		35.50	27.15	72.80	23.64	110.00	21.89
		36.10	27.12	73.50	23.48	110.60	21.84
Depth	Temp	36.80	27.05	74.10	23.37	111.30	21.78
		37.40	27.01	74.70	23.33	111.90	21.69
0.60	27.81	38.10	26.98	75.40	23.34	112.60	21.68
1.20	28.09	38.70	26.95	76.00	23.35	113.20	21.69
1.90	28.13	39.30	26.93	76.70	23.39	113.80	21.69
2.50	28.13	40.00	26.89	77.30	23.39	114.50	21.67
3.20	28.13	40.60	26.87	77.90	23.29	115.10	21.65
3.80	28.14	41.30	26.81	78.60	23.22	115.80	21.65
4.50	28.14	41.90	26.77	79.20	23.12	116.40	21.63
5.10	28.13	42.60	26.76	79.90	23.07	117.00	21.58
5.80	28.14	43.20	26.76	80.50	23.04	117.70	21.54
6.40	28.14	43.90	26.73	81.20	23.06	118.30	21.45
7.10	28.13	44.50	26.69	81.80	23.07	118.90	21.33
7.70	28.13	45.10	26.66	82.40	23.07	119.60	21.24
8.40	28.13	45.80	26.64	83.10	23.06	120.20	21.16
9.00	28.13	46.40	26.64	83.70	23.05	120.90	21.14
9.70	28.12	47.10	26.64	84.40	23.04	121.50	21.16
10.30	28.13	47.70	26.61	85.00	23.02	122.10	21.20
10.90	28.14	48.40	26.59	85.60	23.01	122.80	21.23
11.60	28.14	49.00	26.57	86.30	22.98	123.40	21.27
12.20	28.15	49.70	26.53	86.90	22.97	124.10	21.30
12.90	28.14	50.30	26.49	87.60	22.95	124.70	21.43
13.50	28.15	50.90	26.47	88.20	22.95	125.30	21.45
14.20	28.15	51.60	26.43	88.90	22.94	126.00	21.46
14.80	28.15	52.20	26.38	89.50	22.92	126.60	21.44
15.50	28.15	52.90	26.31	90.10	22.89	127.30	21.40
16.10	28.15	53.50	26.27	90.80	22.86	127.90	21.32
16.80	28.14	54.20	26.23	91.40	22.85	128.50	21.28
17.40	28.13	54.80	26.22	92.10	22.79	129.20	21.26
18.10	28.13	55.40	26.18	92.70	22.76	129.80	21.24
18.70	28.11	56.10	26.11	93.30	22.74	130.40	21.21
19.30	28.10	56.70	25.99	94.00	22.72	131.10	21.15
20.00	28.08	57.40	25.84	94.60	22.69	131.70	21.12
20.60	28.07	58.00	25.80	95.30	22.69	132.40	21.09
21.30	28.05	58.70	25.78	95.90	22.67	133.00	21.05
21.90	28.01	59.30	25.77	96.50	22.64	133.60	20.99
22.60	27.97	60.00	25.77	97.20	22.63	134.30	20.96
23.20	27.92	60.60	25.75	97.80	22.60	134.90	20.92
23.90	27.86	61.20	25.72	98.50	22.57	135.60	20.80
24.50	27.82	61.90	25.69	99.10	22.55	136.20	20.76
25.20	27.76	62.50	25.64	99.70	22.52	136.80	20.72
25.80	27.69	63.20	25.59	100.40	22.50	137.50	20.68
26.40	27.61	63.80	25.52	101.00	22.48	138.10	20.64
27.10	27.55	64.50	25.38	101.70	22.46	138.70	20.63
27.70	27.50	65.10	25.23	102.30	22.41	139.40	20.70
28.40	27.47	65.70	25.07	103.00	22.37	140.00	20.63
29.00	27.45	66.40	24.88	103.60	22.33	140.70	20.43
29.70	27.42	67.00	24.80	104.20	22.27	141.30	20.29
30.30	27.39	67.70	24.71	104.90	22.24	141.90	20.18
31.00	27.33	68.30	24.62	105.50	22.24	142.60	20.10
31.60	27.27	69.00	24.54	106.20	22.22	143.80	19.93
32.30	27.22	69.60	24.37	106.80	22.16	144.50	19.83
32.90	27.19	70.20	24.06	107.40	22.05	145.10	19.77
33.50	27.17	70.90	23.90	108.10	22.01	143.20	19.98

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	19.67	182.00	18.09	218.10	16.30	254.10	15.26
146.40	19.62	182.70	18.06	218.80	16.26	254.70	15.23
147.00	19.61	183.30	18.00	219.40	16.24	255.40	15.21
147.70	19.59	183.90	17.95	220.00	16.22	256.00	15.17
148.30	19.53	184.60	17.90	220.70	16.20	256.60	15.16
148.90	19.43	185.20	17.89	221.30	16.20	257.30	15.15
149.60	19.40	185.80	17.85	221.90	16.17	257.90	15.14
150.20	19.40	186.50	17.83	222.60	16.14	258.50	15.12
150.90	19.39	187.10	17.81	223.20	16.11	259.20	15.10
151.50	19.39	187.70	17.80	223.80	16.08	259.80	15.08
152.10	19.39	188.40	17.79	224.50	16.08	260.40	15.07
152.80	19.38	189.00	17.77	225.10	16.07	261.00	15.07
153.40	19.36	189.60	17.77	225.70	16.05	261.70	15.07
154.00	19.32	190.30	17.76	226.40	16.04	262.30	15.05
154.70	19.22	190.90	17.74	227.00	16.04	262.90	15.05
155.30	19.19	191.50	17.72	227.60	16.01	263.60	15.04
155.90	19.18	192.20	17.72	228.30	15.99	264.20	15.04
156.60	19.15	192.80	17.66	228.90	15.97	264.80	15.04
157.20	19.11	193.40	17.58	229.50	15.96	265.50	15.03
157.90	19.08	194.10	17.53	230.10	15.96	266.10	15.01
158.50	19.06	194.70	17.50	230.80	15.95	266.70	14.98
159.10	19.06	195.30	17.48	231.40	15.93	267.30	14.96
159.80	19.05	196.00	17.46	232.00	15.91	268.00	14.95
160.40	19.04	196.60	17.39	232.70	15.87	268.60	14.93
161.00	19.03	197.20	17.35	233.30	15.84	269.20	14.92
161.70	19.03	197.90	17.32	233.90	15.83	269.90	14.91
162.30	19.00	198.50	17.26	234.60	15.81	270.50	14.89
163.00	18.93	199.10	17.22	235.20	15.81	271.10	14.87
163.60	18.87	199.80	17.20	235.80	15.81	271.70	14.83
164.20	18.84	200.40	17.18	236.50	15.81	272.40	14.77
164.90	18.83	201.00	17.15	237.10	15.80	273.00	14.73
165.50	18.80	201.70	17.08	237.70	15.80	273.60	14.70
166.10	18.77	202.30	17.04	238.40	15.78	274.30	14.68
166.80	18.76	202.90	17.00	239.00	15.75	274.90	14.68
167.40	18.75	203.60	16.97	239.60	15.71	275.50	14.66
168.00	18.74	204.20	16.91	240.20	15.68	276.10	14.64
168.70	18.72	204.80	16.88	240.90	15.63	276.80	14.62
169.30	18.70	205.50	16.85	241.50	15.59	277.40	14.62
169.90	18.68	206.10	16.84	242.10	15.57	278.00	14.62
170.60	18.68	206.70	16.82	242.80	15.57	278.70	14.61
171.20	18.67	207.40	16.82	243.40	15.57	279.30	14.60
171.90	18.68	208.00	16.80	244.00	15.56	279.90	14.60
172.50	18.67	208.60	16.78	244.70	15.55	280.50	14.60
173.10	18.66	209.30	16.77	245.30	15.53	281.20	14.59
173.80	18.64	209.90	16.75	245.90	15.52	281.80	14.57
174.40	18.63	210.50	16.71	246.60	15.51	282.40	14.54
175.00	18.61	211.20	16.64	247.20	15.48	283.10	14.51
175.70	18.59	211.80	16.61	247.80	15.47	283.70	14.48
176.30	18.58	212.40	16.61	248.40	15.44	284.30	14.47
176.90	18.56	213.10	16.61	249.10	15.41	284.90	14.46
177.60	18.51	213.70	16.59	249.70	15.37	285.60	14.44
178.20	18.46	214.30	16.56	250.30	15.35	286.20	14.43
178.80	18.37	215.00	16.50	251.00	15.32	286.80	14.42
179.50	18.34	215.60	16.47	251.60	15.31	287.40	14.40
180.10	18.28	216.20	16.44	252.20	15.30	288.10	14.39
180.70	18.18	216.90	16.37	252.90	15.29	288.70	14.39
181.40	18.12	217.50	16.33	253.50	15.28	289.30	14.38

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	14.34	325.70	13.27	361.20	12.27	396.60	11.35
290.60	14.30	326.30	13.26	361.80	12.25	397.30	11.33
291.20	14.28	326.90	13.24	362.50	12.23	397.90	11.32
291.80	14.25	327.50	13.24	363.10	12.18	398.50	11.29
292.50	14.24	328.20	13.24	363.70	12.14	399.10	11.25
293.10	14.18	328.80	13.23	364.30	12.12	399.70	11.23
293.70	14.15	329.40	13.23	365.00	12.08	400.40	11.23
294.40	14.14	330.00	13.22	365.60	12.07	401.00	11.23
295.00	14.14	330.70	13.22	366.20	12.05	401.60	11.23
295.60	14.14	331.30	13.21	366.80	12.04	402.20	11.23
296.20	14.12	331.90	13.21	367.40	12.02	402.80	11.23
296.90	14.11	332.50	13.18	368.10	12.02	403.50	11.22
297.50	14.06	333.20	13.10	368.70	12.00	404.10	11.22
298.10	14.03	333.80	13.08	369.30	12.00	404.70	11.21
298.70	14.02	334.40	13.06	369.90	11.99	405.30	11.15
299.40	14.01	335.00	13.05	370.60	11.97	405.90	11.10
300.00	14.00	335.70	13.05	371.20	11.94	406.60	11.08
300.60	14.00	336.30	13.04	371.80	11.93	407.20	11.05
301.20	13.96	336.90	13.04	372.40	11.92	407.80	11.05
301.90	13.94	337.50	13.03	373.00	11.92	408.40	11.03
302.50	13.93	338.20	13.01	373.70	11.91	409.00	11.02
303.10	13.91	338.80	13.00	374.30	11.90	409.70	11.01
303.80	13.89	339.40	12.97	374.90	11.90	410.30	11.01
304.40	13.87	340.00	12.95	375.50	11.89	410.90	11.01
305.00	13.84	340.60	12.92	376.10	11.88	411.50	11.01
305.60	13.82	341.30	12.91	376.80	11.85	412.10	11.00
306.30	13.80	341.90	12.90	377.40	11.84	412.70	10.99
306.90	13.79	342.50	12.89	378.00	11.82	413.40	10.98
307.50	13.76	343.10	12.88	378.60	11.83	414.00	10.98
308.10	13.73	343.80	12.87	379.30	11.81	414.60	10.97
308.80	13.70	344.40	12.85	379.90	11.79	415.20	10.96
309.40	13.67	345.00	12.84	380.50	11.78	415.80	10.96
310.00	13.63	345.60	12.84	381.10	11.76	416.50	10.95
310.60	13.62	346.30	12.84	381.70	11.75	417.10	10.92
311.30	13.61	346.90	12.82	382.40	11.74	417.70	10.86
311.90	13.61	347.50	12.80	383.00	11.74	418.30	10.83
312.50	13.60	348.10	12.80	383.60	11.73	418.90	10.82
313.10	13.59	348.80	12.78	384.20	11.72	419.60	10.82
313.80	13.58	349.40	12.77	384.80	11.71	420.20	10.81
314.40	13.55	350.00	12.74	385.50	11.71	420.80	10.81
315.00	13.51	350.60	12.72	386.10	11.70	421.40	10.79
315.70	13.48	351.30	12.68	386.70	11.68	422.00	10.78
316.30	13.45	351.90	12.68	387.30	11.69	422.60	10.77
316.90	13.43	352.50	12.67	388.00	11.64	423.30	10.74
317.50	13.44	353.10	12.67	388.60	11.59	423.90	10.70
318.20	13.43	353.70	12.64	389.20	11.54	424.50	10.69
318.80	13.42	354.40	12.63	389.80	11.52	425.10	10.68
319.40	13.42	355.00	12.62	390.40	11.51	425.70	10.67
320.00	13.42	355.60	12.59	391.10	11.49	426.40	10.64
320.70	13.41	356.20	12.58	391.70	11.48	427.00	10.63
321.30	13.40	356.90	12.57	392.30	11.45	427.60	10.58
321.90	13.39	357.50	12.55	392.90	11.44	428.20	10.55
322.50	13.38	358.10	12.53	393.50	11.43	428.80	10.54
323.20	13.35	358.70	12.48	394.20	11.41	429.40	10.54
323.80	13.32	359.40	12.39	394.80	11.38	430.10	10.53
324.40	13.30	360.00	12.33	395.40	11.37	430.70	10.53
325.00	13.28	360.60	12.30	396.00	11.36	431.30	10.53

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	10.52	467.10	9.78	502.10	9.17	536.90	8.75
432.50	10.52	467.70	9.78	502.70	9.17	537.50	8.75
433.20	10.51	468.30	9.76	503.30	9.16	538.10	8.75
433.80	10.52	468.90	9.73	503.90	9.15	538.70	8.75
434.40	10.51	469.50	9.73	504.50	9.14	539.40	8.74
435.00	10.48	470.10	9.72	505.10	9.13	540.00	8.74
435.60	10.47	470.70	9.73	505.70	9.12	540.60	8.72
436.20	10.45	471.40	9.71	506.30	9.12	541.20	8.71
436.90	10.41	472.00	9.70	507.00	9.11	541.80	8.71
437.50	10.40	472.60	9.69	507.60	9.10	542.40	8.70
438.10	10.40	473.20	9.69	508.20	9.10	543.00	8.69
438.70	10.39	473.80	9.68	508.80	9.09	543.60	8.68
439.30	10.38	474.40	9.67	509.40	9.10	544.20	8.67
439.90	10.38	475.00	9.65	510.00	9.10	544.80	8.66
440.60	10.39	475.70	9.62	510.60	9.08	545.50	8.65
441.20	10.38	476.30	9.59	511.20	9.08	546.10	8.65
441.80	10.39	476.90	9.56	511.90	9.06	546.70	8.64
442.40	10.37	477.50	9.54	512.50	9.06	547.30	8.65
443.00	10.36	478.10	9.50	513.10	9.06	547.90	8.64
443.60	10.35	478.70	9.49	513.70	9.05	548.50	8.64
444.30	10.33	479.40	9.48	514.30	9.03	549.10	8.65
444.90	10.30	480.00	9.47	514.90	8.97	549.70	8.64
445.50	10.30	480.60	9.47	515.50	8.93	550.30	8.63
446.10	10.28	481.20	9.47	516.10	8.91	550.90	8.63
446.70	10.27	481.80	9.48	516.70	8.91	551.50	8.62
447.30	10.26	482.40	9.47	517.40	8.91	552.20	8.62
448.00	10.26	483.00	9.46	518.00	8.90	552.80	8.62
448.60	10.25	483.70	9.46	518.60	8.89	553.40	8.60
449.20	10.26	484.30	9.46	519.20	8.88	554.00	8.57
449.80	10.22	484.90	9.46	519.80	8.87	554.60	8.57
450.40	10.22	485.50	9.46	520.40	8.88	555.20	8.57
451.00	10.19	486.10	9.46	521.00	8.87	555.80	8.57
451.70	10.19	486.70	9.46	521.60	8.87	556.40	8.55
452.30	10.19	487.30	9.46	522.30	8.86	557.00	8.51
452.90	10.17	487.90	9.45	522.90	8.86	557.60	8.50
453.50	10.16	488.60	9.43	523.50	8.86	558.20	8.49
454.10	10.14	489.20	9.40	524.10	8.86	558.90	8.48
454.70	10.12	489.80	9.37	524.70	8.85	559.50	8.47
455.40	10.10	490.40	9.35	525.30	8.85	560.10	8.46
456.00	10.07	491.00	9.35	525.90	8.85	560.70	8.44
456.60	10.04	491.60	9.34	526.50	8.85	561.30	8.43
457.20	10.00	492.20	9.34	527.10	8.85	561.90	8.42
457.80	9.99	492.90	9.33	527.80	8.84	562.50	8.41
458.40	9.98	493.50	9.31	528.40	8.83	563.10	8.39
459.10	9.95	494.10	9.29	529.00	8.83	563.70	8.37
459.70	9.94	494.70	9.28	529.60	8.83	564.30	8.34
460.30	9.93	495.30	9.27	530.20	8.82	564.90	8.32
460.90	9.92	495.90	9.25	530.80	8.81	565.50	8.32
461.50	9.91	496.50	9.23	531.40	8.80	566.20	8.32
462.10	9.90	497.10	9.21	532.00	8.80	566.80	8.31
462.70	9.87	497.80	9.21	532.60	8.80	567.40	8.31
463.40	9.85	498.40	9.20	533.20	8.79	568.00	8.31
464.00	9.81	499.00	9.18	533.90	8.77	568.60	8.31
464.60	9.80	499.60	9.18	534.50	8.76	569.20	8.31
465.20	9.79	500.20	9.18	535.10	8.76	569.80	8.31
465.80	9.80	500.80	9.18	535.70	8.75	570.40	8.29
466.40	9.79	501.40	9.18	536.30	8.75	571.00	8.29

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	8.29	606.20	7.99	640.60	7.46	674.90	7.11
572.20	8.28	606.80	7.99	641.20	7.42	675.50	7.09
572.80	8.28	607.40	7.99	641.80	7.41	676.10	7.08
573.50	8.28	608.00	7.98	642.50	7.40	676.70	7.08
574.10	8.28	608.60	7.97	643.10	7.39	677.30	7.08
574.70	8.27	609.20	7.97	643.70	7.38	677.90	7.07
575.30	8.26	609.80	7.96	644.30	7.38	678.50	7.06
575.90	8.24	610.40	7.97	644.90	7.38	679.10	7.05
576.50	8.21	611.00	7.96	645.50	7.38	679.70	7.03
577.10	8.18	611.70	7.95	646.10	7.37	680.30	7.02
577.70	8.17	612.30	7.95	646.70	7.37	680.90	7.01
578.30	8.16	612.90	7.95	647.30	7.37	681.50	7.00
578.90	8.15	613.50	7.95	647.90	7.37	682.10	7.00
579.50	8.15	614.10	7.94	648.50	7.36	682.70	6.99
580.10	8.15	614.70	7.94	649.10	7.36	683.30	6.99
580.70	8.15	615.30	7.94	649.70	7.35	683.90	6.98
581.30	8.15	615.90	7.93	650.30	7.34	684.50	6.98
582.00	8.15	616.50	7.93	650.90	7.33	685.10	6.97
582.60	8.14	617.10	7.93	651.50	7.34	685.70	6.97
583.20	8.14	617.70	7.92	652.10	7.34	686.30	6.95
583.80	8.15	618.30	7.91	652.70	7.33	686.90	6.94
584.40	8.15	618.90	7.90	653.30	7.31	687.50	6.93
585.00	8.14	619.50	7.90	653.90	7.31	688.10	6.92
585.60	8.14	620.10	7.91	654.50	7.30	688.70	6.91
586.20	8.15	620.70	7.89	655.10	7.29	689.30	6.90
586.80	8.14	621.30	7.88	655.70	7.28	689.90	6.90
587.40	8.15	621.90	7.88	656.30	7.28	690.50	6.90
588.00	8.15	622.50	7.87	656.90	7.27	691.10	6.88
588.60	8.13	623.10	7.87	657.50	7.26	691.70	6.88
589.20	8.12	623.70	7.86	658.10	7.25	692.30	6.87
589.80	8.12	624.30	7.85	658.70	7.26	692.90	6.86
590.50	8.10	625.00	7.85	659.30	7.26	693.50	6.86
591.10	8.10	625.60	7.85	659.90	7.25	694.10	6.87
591.70	8.10	626.20	7.85	660.50	7.26	694.70	6.87
592.30	8.10	626.80	7.85	661.10	7.25	695.30	6.86
592.90	8.10	627.40	7.85	661.70	7.24	695.90	6.85
593.50	8.09	628.00	7.84	662.30	7.23	696.50	6.85
594.10	8.09	628.60	7.83	662.90	7.23	697.10	6.84
594.70	8.08	629.20	7.80	663.50	7.23	697.70	6.84
595.30	8.09	629.80	7.79	664.10	7.23	698.30	6.85
595.90	8.07	630.40	7.77	664.70	7.23	698.90	6.84
596.50	8.06	631.00	7.76	665.30	7.23	699.50	6.84
597.10	8.06	631.60	7.74	665.90	7.22	700.10	6.84
597.70	8.05	632.20	7.73	666.50	7.21	700.70	6.84
598.30	8.05	632.80	7.68	667.10	7.21	701.30	6.84
598.90	8.04	633.40	7.66	667.70	7.21	701.90	6.84
599.50	8.04	634.00	7.65	668.30	7.20	702.50	6.84
600.10	8.04	634.60	7.65	668.90	7.21	703.10	6.83
600.80	8.03	635.20	7.65	669.50	7.20	703.70	6.82
601.40	8.02	635.80	7.64	670.10	7.19	704.30	6.82
602.00	8.02	636.40	7.62	670.70	7.17	704.90	6.81
602.60	8.02	637.00	7.62	671.30	7.15	705.50	6.80
603.20	8.01	637.60	7.60	671.90	7.13	706.10	6.79
603.80	8.00	638.20	7.57	672.50	7.13	706.70	6.78
604.40	8.00	638.80	7.56	673.10	7.12	707.30	6.79
605.00	7.99	639.40	7.54	673.70	7.12	707.90	6.79
605.60	7.99	640.00	7.50	674.30	7.11	708.50	6.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.78	743.10	6.49				
709.70	6.78	743.70	6.49				
710.30	6.78	744.30	6.50				
710.90	6.77	744.90	6.50				
711.50	6.77	745.50	6.49				
712.10	6.77	746.10	6.49				
712.70	6.77	746.70	6.49				
713.30	6.76	747.30	6.49				
713.90	6.76	747.90	6.49				
714.50	6.76	748.50	6.48				
715.10	6.75	749.10	6.47				
715.70	6.74	749.70	6.47				
716.30	6.74	750.30	6.47				
716.90	6.73	750.80	6.46				
717.50	6.73	751.40	6.44				
718.10	6.73	752.00	6.43				
718.70	6.71	752.60	6.42				
719.30	6.70	753.20	6.40				
719.90	6.70	753.80	6.40				
720.40	6.70	754.40	6.39				
721.00	6.69	755.00	6.39				
721.60	6.66	755.60	6.37				
722.20	6.64	756.20	6.35				
722.80	6.65	756.80	6.33				
723.40	6.64	757.40	6.32				
724.00	6.63	758.00	6.31				
724.60	6.62	758.60	6.31				
725.20	6.62	759.20	6.31				
725.80	6.61	759.80	6.30				
726.40	6.61	760.00	6.29				
727.00	6.61						
727.60	6.61						
728.20	6.60						
728.80	6.60						
729.40	6.58						
730.00	6.58						
730.60	6.57						
731.20	6.57						
731.80	6.57						
732.40	6.56						
733.00	6.56						
733.60	6.55						
734.20	6.56						
734.80	6.55						
735.40	6.55						
736.00	6.54						
736.60	6.53						
737.20	6.51						
737.70	6.50						
738.30	6.50						
738.90	6.50						
739.50	6.50						
740.10	6.50						
740.70	6.50						
741.30	6.50						
741.90	6.50						
742.50	6.49						

(BT 24
 Cruise: 94G03
 Date: 18 MAY 1994
 Time: 13:46 GMT
 Lat: 26 05.3000 N
 Lon: 85 15.3000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	25.61	71.50	23.19
		34.80	25.56	72.20	23.20
		35.50	25.52	72.80	23.18
		36.10	25.51	73.50	23.10
		36.80	25.50	74.10	22.96
		37.40	25.49	74.70	22.83
		38.10	25.47	75.40	22.79
		38.70	25.44	76.00	22.81
		39.30	25.38	76.70	22.80
		40.00	25.31	77.30	22.78
		40.60	25.28	77.90	22.73
		41.30	25.24	78.60	22.65
		41.90	25.23	79.20	22.59
		42.60	25.20	79.90	22.56
		43.20	25.16	80.50	22.55
		43.90	25.14	81.20	22.55
		44.50	25.09	81.80	22.52
		45.10	25.04	82.40	22.43
		45.80	24.96	83.10	22.35
		46.40	24.94	83.70	22.34
		47.10	24.93	84.40	22.39
		47.70	24.89	85.00	22.45
		48.40	24.85	85.60	22.45
		49.00	24.73	86.30	22.40
		49.70	24.66	86.90	22.35
		50.30	24.60	87.60	22.32
		50.90	24.54	88.20	22.30
		51.60	24.42	88.90	22.27
		52.20	24.23	89.50	22.23
		52.90	23.95	90.10	22.20
		53.50	23.82	90.80	22.16
		54.20	23.74	91.40	22.13
		54.80	23.69	92.10	22.10
		55.40	23.62	92.70	22.07
		56.10	23.53	93.30	22.02
		56.70	23.47	94.00	21.97
		57.40	23.38	94.60	21.91
		58.00	23.31	95.30	21.86
		58.70	23.23	95.90	21.84
		59.30	23.19	96.50	21.80
		60.00	23.14	97.20	21.79
		60.60	23.07	97.80	21.76
		61.20	23.03	98.50	21.69
		61.90	23.00	99.10	21.58
		62.50	22.98	99.70	21.48
		63.20	22.96	100.40	21.42
		63.80	22.93	101.00	21.28
		64.50	22.91	101.70	21.19
		65.10	22.91	102.30	21.10
		65.70	22.91	103.00	21.07
		66.40	22.93	103.60	21.06
		67.00	22.97	104.20	21.06
		67.70	23.04	104.90	21.04
		68.30	23.08	105.50	21.01
		69.00	23.11	106.20	20.99
		69.60	23.15	106.80	20.99
		70.20	23.18	107.40	20.94
		70.90	23.19	108.10	20.85
				108.70	20.72
				109.40	20.64
				110.00	20.60
				110.60	20.57
				111.30	20.54
				111.90	20.51
				112.60	20.49
				113.20	20.45
				113.80	20.42
				114.50	20.41
				115.10	20.37
				115.80	20.33
				116.40	20.29
				117.00	20.24
				117.70	20.18
				118.30	20.09
				118.90	20.04
				119.60	20.01
				120.20	20.00
				120.90	19.99
				121.50	19.97
				122.10	19.95
				122.80	19.91
				123.40	19.88
				124.10	19.87
				124.70	19.79
				125.30	19.75
				126.00	19.73
				126.60	19.72
				127.30	19.73
				127.90	19.72
				128.50	19.72
				129.20	19.71
				129.80	19.62
				130.40	19.52
				131.10	19.47
				131.70	19.47
				132.40	19.46
				133.00	19.42
				133.60	19.37
				134.30	19.33
				134.90	19.31
				135.60	19.26
				136.20	19.23
				136.80	19.19
				137.50	19.16
				138.10	19.14
				138.70	19.12
				139.40	19.08
				140.00	19.06
				140.70	19.04
				141.30	18.99
				141.90	18.96
				142.60	18.95
				143.80	18.91
				144.50	18.88
				145.10	18.82
				143.20	18.93

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	18.78	182.00	17.18	218.10	16.05	254.10	14.96
146.40	18.74	182.70	17.16	218.80	16.05	254.70	14.92
147.00	18.70	183.30	17.15	219.40	16.04	255.40	14.88
147.70	18.68	183.90	17.13	220.00	16.03	256.00	14.87
148.30	18.65	184.60	17.11	220.70	16.03	256.60	14.87
148.90	18.62	185.20	17.09	221.30	16.03	257.30	14.88
149.60	18.59	185.80	17.06	221.90	16.02	257.90	14.87
150.20	18.56	186.50	17.05	222.60	16.01	258.50	14.86
150.90	18.53	187.10	17.04	223.20	15.97	259.20	14.85
151.50	18.47	187.70	17.03	223.80	15.92	259.80	14.84
152.10	18.41	188.40	17.01	224.50	15.90	260.40	14.83
152.80	18.35	189.00	17.00	225.10	15.89	261.00	14.82
153.40	18.32	189.60	16.98	225.70	15.87	261.70	14.81
154.00	18.29	190.30	16.96	226.40	15.83	262.30	14.80
154.70	18.25	190.90	16.95	227.00	15.79	262.90	14.80
155.30	18.22	191.50	16.94	227.60	15.78	263.60	14.77
155.90	18.22	192.20	16.93	228.30	15.78	264.20	14.75
156.60	18.21	192.80	16.91	228.90	15.76	264.80	14.72
157.20	18.20	193.40	16.90	229.50	15.70	265.50	14.68
157.90	18.19	194.10	16.89	230.10	15.68	266.10	14.65
158.50	18.19	194.70	16.88	230.80	15.67	266.70	14.61
159.10	18.19	195.30	16.86	231.40	15.67	267.30	14.58
159.80	18.18	196.00	16.85	232.00	15.66	268.00	14.54
160.40	18.14	196.60	16.83	232.70	15.66	268.60	14.52
161.00	18.09	197.20	16.83	233.30	15.66	269.20	14.49
161.70	18.06	197.90	16.77	233.90	15.66	269.90	14.48
162.30	18.04	198.50	16.73	234.60	15.66	270.50	14.46
163.00	18.02	199.10	16.71	235.20	15.65	271.10	14.46
163.60	18.00	199.80	16.69	235.80	15.62	271.70	14.45
164.20	17.97	200.40	16.68	236.50	15.55	272.40	14.44
164.90	17.95	201.00	16.63	237.10	15.53	273.00	14.43
165.50	17.92	201.70	16.58	237.70	15.49	273.60	14.38
166.10	17.88	202.30	16.55	238.40	15.45	274.30	14.37
166.80	17.84	202.90	16.53	239.00	15.44	274.90	14.35
167.40	17.81	203.60	16.52	239.60	15.42	275.50	14.34
168.00	17.80	204.20	16.48	240.20	15.40	276.10	14.29
168.70	17.78	204.80	16.45	240.90	15.37	276.80	14.25
169.30	17.75	205.50	16.44	241.50	15.36	277.40	14.21
169.90	17.74	206.10	16.42	242.10	15.35	278.00	14.18
170.60	17.72	206.70	16.42	242.80	15.35	278.70	14.15
171.20	17.67	207.40	16.40	243.40	15.34	279.30	14.13
171.90	17.64	208.00	16.39	244.00	15.32	279.90	14.10
172.50	17.61	208.60	16.38	244.70	15.31	280.50	14.09
173.10	17.56	209.30	16.36	245.30	15.30	281.20	14.06
173.80	17.49	209.90	16.35	245.90	15.29	281.80	14.04
174.40	17.47	210.50	16.32	246.60	15.28	282.40	14.01
175.00	17.44	211.20	16.29	247.20	15.27	283.10	13.99
175.70	17.43	211.80	16.27	247.80	15.25	283.70	13.99
176.30	17.43	212.40	16.25	248.40	15.21	284.30	13.97
176.90	17.40	213.10	16.22	249.10	15.19	284.90	13.94
177.60	17.36	213.70	16.17	249.70	15.15	285.60	13.89
178.20	17.31	214.30	16.15	250.30	15.11	286.20	13.85
178.80	17.29	215.00	16.11	251.00	15.07	286.80	13.80
179.50	17.26	215.60	16.08	251.60	15.04	287.40	13.78
180.10	17.23	216.20	16.07	252.20	15.01	288.10	13.76
180.70	17.21	216.90	16.06	252.90	14.98	288.70	13.75
181.40	17.19	217.50	16.06	253.50	14.97	289.30	13.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	13.67	325.70	12.50	361.20	11.53	396.60	10.84
290.60	13.65	326.30	12.49	361.80	11.51	397.30	10.84
291.20	13.64	326.90	12.48	362.50	11.51	397.90	10.83
291.80	13.63	327.50	12.48	363.10	11.51	398.50	10.82
292.50	13.62	328.20	12.48	363.70	11.50	399.10	10.82
293.10	13.59	328.80	12.46	364.30	11.51	399.70	10.81
293.70	13.57	329.40	12.43	365.00	11.49	400.40	10.80
294.40	13.54	330.00	12.42	365.60	11.49	401.00	10.79
295.00	13.51	330.70	12.40	366.20	11.46	401.60	10.77
295.60	13.48	331.30	12.40	366.80	11.45	402.20	10.76
296.20	13.47	331.90	12.37	367.40	11.43	402.80	10.76
296.90	13.46	332.50	12.36	368.10	11.41	403.50	10.75
297.50	13.44	333.20	12.34	368.70	11.40	404.10	10.74
298.10	13.42	333.80	12.32	369.30	11.39	404.70	10.73
298.70	13.41	334.40	12.30	369.90	11.39	405.30	10.71
299.40	13.41	335.00	12.28	370.60	11.38	405.90	10.65
300.00	13.40	335.70	12.25	371.20	11.38	406.60	10.60
300.60	13.39	336.30	12.25	371.80	11.37	407.20	10.57
301.20	13.38	336.90	12.24	372.40	11.35	407.80	10.56
301.90	13.36	337.50	12.24	373.00	11.31	408.40	10.56
302.50	13.33	338.20	12.23	373.70	11.28	409.00	10.53
303.10	13.32	338.80	12.20	374.30	11.27	409.70	10.51
303.80	13.27	339.40	12.11	374.90	11.26	410.30	10.49
304.40	13.23	340.00	12.06	375.50	11.26	410.90	10.48
305.00	13.21	340.60	12.03	376.10	11.25	411.50	10.48
305.60	13.20	341.30	12.02	376.80	11.25	412.10	10.47
306.30	13.21	341.90	12.01	377.40	11.25	412.70	10.46
306.90	13.20	342.50	11.99	378.00	11.24	413.40	10.45
307.50	13.19	343.10	11.99	378.60	11.20	414.00	10.42
308.10	13.18	343.80	11.98	379.30	11.18	414.60	10.40
308.80	13.17	344.40	11.97	379.90	11.18	415.20	10.38
309.40	13.15	345.00	11.97	380.50	11.18	415.80	10.36
310.00	13.12	345.60	11.97	381.10	11.16	416.50	10.34
310.60	13.10	346.30	11.96	381.70	11.11	417.10	10.32
311.30	13.09	346.90	11.96	382.40	11.08	417.70	10.31
311.90	13.09	347.50	11.95	383.00	11.07	418.30	10.30
312.50	13.08	348.10	11.94	383.60	11.06	418.90	10.30
313.10	13.07	348.80	11.90	384.20	11.06	419.60	10.30
313.80	13.05	349.40	11.85	384.80	11.06	420.20	10.29
314.40	13.02	350.00	11.82	385.50	11.05	420.80	10.29
315.00	13.02	350.60	11.80	386.10	11.05	421.40	10.28
315.70	13.00	351.30	11.79	386.70	11.03	422.00	10.28
316.30	12.95	351.90	11.76	387.30	11.01	422.60	10.26
316.90	12.91	352.50	11.73	388.00	11.01	423.30	10.25
317.50	12.89	353.10	11.71	388.60	11.00	423.90	10.24
318.20	12.84	353.70	11.70	389.20	11.00	424.50	10.23
318.80	12.77	354.40	11.69	389.80	10.99	425.10	10.21
319.40	12.77	355.00	11.68	390.40	10.99	425.70	10.19
320.00	12.77	355.60	11.67	391.10	10.99	426.40	10.15
320.70	12.77	356.20	11.65	391.70	10.97	427.00	10.14
321.30	12.73	356.90	11.63	392.30	10.95	427.60	10.09
321.90	12.68	357.50	11.63	392.90	10.93	428.20	10.08
322.50	12.63	358.10	11.62	393.50	10.92	428.80	10.07
323.20	12.59	358.70	11.61	394.20	10.90	429.40	10.07
323.80	12.56	359.40	11.59	394.80	10.89	430.10	10.05
324.40	12.53	360.00	11.58	395.40	10.88	430.70	10.04
325.00	12.51	360.60	11.54	396.00	10.86	431.30	10.01

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	10.00	467.10	9.34	502.10	8.94	536.90	8.42
432.50	9.97	467.70	9.33	502.70	8.93	537.50	8.40
433.20	9.94	468.30	9.34	503.30	8.92	538.10	8.40
433.80	9.92	468.90	9.34	503.90	8.91	538.70	8.36
434.40	9.89	469.50	9.33	504.50	8.91	539.40	8.35
435.00	9.88	470.10	9.33	505.10	8.90	540.00	8.34
435.60	9.86	470.70	9.33	505.70	8.89	540.60	8.34
436.20	9.86	471.40	9.32	506.30	8.88	541.20	8.34
436.90	9.85	472.00	9.32	507.00	8.87	541.80	8.33
437.50	9.85	472.60	9.31	507.60	8.86	542.40	8.29
438.10	9.84	473.20	9.31	508.20	8.85	543.00	8.27
438.70	9.83	473.80	9.28	508.80	8.85	543.60	8.26
439.30	9.81	474.40	9.25	509.40	8.85	544.20	8.26
439.90	9.80	475.00	9.25	510.00	8.84	544.80	8.26
440.60	9.80	475.70	9.25	510.60	8.83	545.50	8.25
441.20	9.79	476.30	9.24	511.20	8.82	546.10	8.25
441.80	9.77	476.90	9.25	511.90	8.80	546.70	8.25
442.40	9.75	477.50	9.25	512.50	8.76	547.30	8.25
443.00	9.73	478.10	9.26	513.10	8.75	547.90	8.25
443.60	9.72	478.70	9.26	513.70	8.75	548.50	8.24
444.30	9.71	479.40	9.27	514.30	8.74	549.10	8.25
444.90	9.66	480.00	9.27	514.90	8.73	549.70	8.24
445.50	9.64	480.60	9.28	515.50	8.71	550.30	8.21
446.10	9.64	481.20	9.29	516.10	8.70	550.90	8.20
446.70	9.64	481.80	9.29	516.70	8.69	551.50	8.19
447.30	9.61	482.40	9.29	517.40	8.68	552.20	8.18
448.00	9.60	483.00	9.30	518.00	8.67	552.80	8.17
448.60	9.58	483.70	9.30	518.60	8.66	553.40	8.16
449.20	9.56	484.30	9.30	519.20	8.65	554.00	8.15
449.80	9.55	484.90	9.31	519.80	8.63	554.60	8.14
450.40	9.53	485.50	9.30	520.40	8.62	555.20	8.14
451.00	9.53	486.10	9.28	521.00	8.62	555.80	8.14
451.70	9.49	486.70	9.25	521.60	8.60	556.40	8.13
452.30	9.46	487.30	9.21	522.30	8.57	557.00	8.12
452.90	9.45	487.90	9.19	522.90	8.56	557.60	8.11
453.50	9.43	488.60	9.18	523.50	8.55	558.20	8.11
454.10	9.42	489.20	9.17	524.10	8.55	558.90	8.11
454.70	9.41	489.80	9.14	524.70	8.55	559.50	8.11
455.40	9.40	490.40	9.11	525.30	8.54	560.10	8.10
456.00	9.40	491.00	9.09	525.90	8.53	560.70	8.11
456.60	9.39	491.60	9.08	526.50	8.53	561.30	8.11
457.20	9.39	492.20	9.08	527.10	8.52	561.90	8.11
457.80	9.38	492.90	9.07	527.80	8.51	562.50	8.10
458.40	9.38	493.50	9.07	528.40	8.50	563.10	8.10
459.10	9.37	494.10	9.06	529.00	8.49	563.70	8.10
459.70	9.38	494.70	9.07	529.60	8.50	564.30	8.09
460.30	9.36	495.30	9.06	530.20	8.49	564.90	8.09
460.90	9.36	495.90	9.05	530.80	8.49	565.50	8.09
461.50	9.36	496.50	9.02	531.40	8.49	566.20	8.09
462.10	9.35	497.10	9.00	532.00	8.49	566.80	8.09
462.70	9.36	497.80	8.99	532.60	8.49	567.40	8.09
463.40	9.35	498.40	8.98	533.20	8.48	568.00	8.09
464.00	9.35	499.00	8.97	533.90	8.48	568.60	8.08
464.60	9.35	499.60	8.97	534.50	8.46	569.20	8.08
465.20	9.34	500.20	8.96	535.10	8.45	569.80	8.09
465.80	9.34	500.80	8.96	535.70	8.44	570.40	8.08
466.40	9.34	501.40	8.95	536.30	8.42	571.00	8.08

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	8.08	606.20	7.81	640.60	7.39	674.90	6.97
572.20	8.07	606.80	7.80	641.20	7.39	675.50	6.96
572.80	8.08	607.40	7.79	641.80	7.38	676.10	6.96
573.50	8.08	608.00	7.80	642.50	7.38	676.70	6.96
574.10	8.06	608.60	7.80	643.10	7.38	677.30	6.96
574.70	8.07	609.20	7.77	643.70	7.36	677.90	6.96
575.30	8.07	609.80	7.74	644.30	7.34	678.50	6.96
575.90	8.06	610.40	7.72	644.90	7.32	679.10	6.96
576.50	8.06	611.00	7.72	645.50	7.31	679.70	6.95
577.10	8.05	611.70	7.72	646.10	7.29	680.30	6.94
577.70	8.05	612.30	7.71	646.70	7.28	680.90	6.94
578.30	8.05	612.90	7.70	647.30	7.27	681.50	6.94
578.90	8.04	613.50	7.68	647.90	7.26	682.10	6.94
579.50	8.05	614.10	7.66	648.50	7.25	682.70	6.94
580.10	8.05	614.70	7.62	649.10	7.24	683.30	6.93
580.70	8.04	615.30	7.60	649.70	7.24	683.90	6.94
581.30	8.04	615.90	7.58	650.30	7.22	684.50	6.94
582.00	8.04	616.50	7.55	650.90	7.21	685.10	6.94
582.60	8.04	617.10	7.53	651.50	7.20	685.70	6.94
583.20	8.04	617.70	7.53	652.10	7.21	686.30	6.94
583.80	8.03	618.30	7.52	652.70	7.22	686.90	6.92
584.40	8.03	618.90	7.51	653.30	7.21	687.50	6.91
585.00	8.04	619.50	7.52	653.90	7.20	688.10	6.91
585.60	8.03	620.10	7.51	654.50	7.19	688.70	6.91
586.20	8.03	620.70	7.51	655.10	7.18	689.30	6.90
586.80	8.04	621.30	7.51	655.70	7.16	689.90	6.88
587.40	8.03	621.90	7.50	656.30	7.11	690.50	6.86
588.00	8.03	622.50	7.48	656.90	7.09	691.10	6.85
588.60	8.03	623.10	7.46	657.50	7.07	691.70	6.85
589.20	8.02	623.70	7.46	658.10	7.08	692.30	6.85
589.80	8.02	624.30	7.45	658.70	7.07	692.90	6.85
590.50	8.00	625.00	7.46	659.30	7.06	693.50	6.85
591.10	7.99	625.60	7.44	659.90	7.06	694.10	6.85
591.70	7.97	626.20	7.43	660.50	7.05	694.70	6.84
592.30	7.95	626.80	7.42	661.10	7.04	695.30	6.84
592.90	7.93	627.40	7.43	661.70	7.05	695.90	6.84
593.50	7.93	628.00	7.42	662.30	7.04	696.50	6.83
594.10	7.92	628.60	7.42	662.90	7.03	697.10	6.83
594.70	7.91	629.20	7.42	663.50	7.03	697.70	6.83
595.30	7.91	629.80	7.42	664.10	7.02	698.30	6.82
595.90	7.91	630.40	7.42	664.70	7.02	698.90	6.82
596.50	7.91	631.00	7.42	665.30	7.01	699.50	6.83
597.10	7.90	631.60	7.42	665.90	7.00	700.10	6.83
597.70	7.90	632.20	7.42	666.50	6.99	700.70	6.82
598.30	7.88	632.80	7.42	667.10	6.99	701.30	6.81
598.90	7.88	633.40	7.41	667.70	6.99	701.90	6.80
599.50	7.88	634.00	7.41	668.30	6.99	702.50	6.79
600.10	7.88	634.60	7.41	668.90	6.98	703.10	6.79
600.80	7.87	635.20	7.40	669.50	6.99	703.70	6.78
601.40	7.87	635.80	7.40	670.10	6.98	704.30	6.77
602.00	7.87	636.40	7.40	670.70	6.98	704.90	6.76
602.60	7.87	637.00	7.40	671.30	6.98	705.50	6.75
603.20	7.85	637.60	7.40	671.90	6.98	706.10	6.75
603.80	7.84	638.20	7.40	672.50	6.98	706.70	6.74
604.40	7.83	638.80	7.40	673.10	6.98	707.30	6.73
605.00	7.82	639.40	7.40	673.70	6.97	707.90	6.72
605.60	7.83	640.00	7.39	674.30	6.97	708.50	6.70

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.71	743.10	6.43				
709.70	6.70	743.70	6.43				
710.30	6.70	744.30	6.42				
710.90	6.70	744.90	6.42				
711.50	6.70	745.50	6.42				
712.10	6.70	746.10	6.41				
712.70	6.70	746.70	6.40				
713.30	6.71	747.30	6.41				
713.90	6.69	747.90	6.40				
714.50	6.69	748.50	6.40				
715.10	6.68	749.10	6.38				
715.70	6.68	749.70	6.37				
716.30	6.68	750.30	6.37				
716.90	6.67	750.80	6.35				
717.50	6.67	751.40	6.34				
718.10	6.66	752.00	6.35				
718.70	6.66	752.60	6.34				
719.30	6.66	753.20	6.33				
719.90	6.65	753.80	6.32				
720.40	6.65	754.40	6.31				
721.00	6.65	755.00	6.30				
721.60	6.65	755.60	6.31				
722.20	6.64	756.20	6.30				
722.80	6.64	756.80	6.30				
723.40	6.62	757.40	6.30				
724.00	6.61	758.00	6.29				
724.60	6.60	758.60	6.28				
725.20	6.59	759.20	6.27				
725.80	6.58	759.80	6.26				
726.40	6.58	760.00	6.26				
727.00	6.57						
727.60	6.57						
728.20	6.56						
728.80	6.56						
729.40	6.55						
730.00	6.54						
730.60	6.54						
731.20	6.54						
731.80	6.53						
732.40	6.53						
733.00	6.52						
733.60	6.51						
734.20	6.51						
734.80	6.50						
735.40	6.51						
736.00	6.51						
736.60	6.49						
737.20	6.48						
737.70	6.48						
738.30	6.47						
738.90	6.45						
739.50	6.46						
740.10	6.45						
740.70	6.45						
741.30	6.45						
741.90	6.44						
742.50	6.44						

XBT 25
 Cruise: 94G03
 Date: 18 MAY 1994
 Time: 15:22 GMT
 Lat: 25 00.8000 N
 Lon: 84 58.8000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	24.44	71.50	21.78
		34.80	24.25	72.20	21.72
		35.50	24.20	72.80	21.68
		36.10	24.20	73.50	21.64
		36.80	24.15	74.10	21.56
		37.40	24.09	74.70	21.48
		38.10	24.01	75.40	21.33
		38.70	23.91	76.00	21.24
		39.30	23.86	76.70	21.23
		40.00	23.83	77.30	21.25
		40.60	23.82	77.90	21.25
		41.30	23.75	78.60	21.24
		41.90	23.68	79.20	21.26
		42.60	23.60	79.90	21.26
		43.20	23.53	80.50	21.21
		43.90	23.47	81.20	21.10
		44.50	23.43	81.80	20.99
		45.10	23.37	82.40	20.83
		45.80	23.25	83.10	20.66
		46.40	23.17	83.70	20.64
		47.10	23.13	84.40	20.64
		47.70	23.09	85.00	20.62
		48.40	23.05	85.60	20.60
		49.00	22.98	86.30	20.58
		49.70	22.91	86.90	20.54
		50.30	22.88	87.60	20.49
		50.90	22.84	88.20	20.44
		51.60	22.79	88.90	20.42
		52.20	22.79	89.50	20.35
		52.90	22.79	90.10	20.30
		53.50	22.79	90.80	20.24
		54.20	22.77	91.40	20.20
		54.80	22.77	92.10	20.16
		55.40	22.75	92.70	20.06
		56.10	22.74	93.30	20.00
		56.70	22.75	94.00	19.95
		57.40	22.71	94.60	19.87
		58.00	22.68	95.30	19.81
		58.70	22.63	95.90	19.74
		59.30	22.57	96.50	19.68
		60.00	22.51	97.20	19.65
		60.60	22.44	97.80	19.64
		61.20	22.38	98.50	19.64
		61.90	22.36	99.10	19.63
		62.50	22.34	99.70	19.62
		63.20	22.31	100.40	19.59
		63.80	22.25	101.00	19.59
		64.50	22.19	101.70	19.57
		65.10	22.15	102.30	19.46
		65.70	22.14	103.00	19.40
		66.40	22.19	103.60	19.38
		67.00	22.20	104.20	19.36
		67.70	22.12	104.90	19.33
		68.30	21.99	105.50	19.34
		69.00	21.91	106.20	19.34
		69.60	21.88	106.80	19.33
		70.20	21.85	107.40	19.35
		70.90	21.82	108.10	19.36
				108.70	19.37
				109.40	19.39
				110.00	19.38
				110.60	19.33
				111.30	19.29
				111.90	19.26
				112.60	19.19
				113.20	19.12
				113.80	19.14
				114.50	19.20
				115.10	19.23
				115.80	19.27
				116.40	19.29
				117.00	19.31
				117.70	19.32
				118.30	19.32
				118.90	19.32
				119.60	19.33
				120.20	19.30
				120.90	19.24
				121.50	19.23
				122.10	19.18
				122.80	19.17
				123.40	19.14
				124.10	19.12
				124.70	19.10
				125.30	19.09
				126.00	18.99
				126.60	18.87
				127.30	18.83
				127.90	18.81
				128.50	18.80
				129.20	18.80
				129.80	18.75
				130.40	18.73
				131.10	18.69
				131.70	18.67
				132.40	18.63
				133.00	18.59
				133.60	18.58
				134.30	18.58
				134.90	18.57
				135.60	18.57
				136.20	18.55
				136.80	18.53
				137.50	18.48
				138.10	18.36
				138.70	18.25
				139.40	18.19
				140.00	18.15
				140.70	18.14
				141.30	18.10
				141.90	18.03
				142.60	17.98
				143.80	17.91
				144.50	17.88
				145.10	17.82
				143.20	17.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	17.79	182.00	16.33	218.10	14.94	254.10	14.04
146.40	17.76	182.70	16.30	218.80	14.93	254.70	13.98
147.00	17.74	183.30	16.27	219.40	14.92	255.40	13.92
147.70	17.69	183.90	16.26	220.00	14.90	256.00	13.90
148.30	17.63	184.60	16.24	220.70	14.88	256.60	13.87
148.90	17.61	185.20	16.25	221.30	14.86	257.30	13.86
149.60	17.60	185.80	16.24	221.90	14.82	257.90	13.84
150.20	17.54	186.50	16.22	222.60	14.81	258.50	13.82
150.90	17.51	187.10	16.19	223.20	14.78	259.20	13.80
151.50	17.47	187.70	16.16	223.80	14.75	259.80	13.74
152.10	17.43	188.40	16.11	224.50	14.75	260.40	13.70
152.80	17.39	189.00	16.09	225.10	14.74	261.00	13.69
153.40	17.36	189.60	16.07	225.70	14.71	261.70	13.68
154.00	17.27	190.30	16.07	226.40	14.69	262.30	13.67
154.70	17.24	190.90	16.07	227.00	14.68	262.90	13.67
155.30	17.21	191.50	16.06	227.60	14.66	263.60	13.67
155.90	17.18	192.20	16.03	228.30	14.67	264.20	13.66
156.60	17.18	192.80	16.01	228.90	14.67	264.80	13.65
157.20	17.16	193.40	16.02	229.50	14.65	265.50	13.63
157.90	17.15	194.10	16.01	230.10	14.65	266.10	13.59
158.50	17.14	194.70	16.01	230.80	14.62	266.70	13.58
159.10	17.10	195.30	16.00	231.40	14.61	267.30	13.57
159.80	17.07	196.00	15.97	232.00	14.60	268.00	13.56
160.40	17.05	196.60	15.95	232.70	14.59	268.60	13.54
161.00	17.02	197.20	15.94	233.30	14.57	269.20	13.51
161.70	17.01	197.90	15.90	233.90	14.56	269.90	13.48
162.30	16.99	198.50	15.85	234.60	14.56	270.50	13.46
163.00	16.98	199.10	15.81	235.20	14.55	271.10	13.43
163.60	16.93	199.80	15.79	235.80	14.55	271.70	13.40
164.20	16.90	200.40	15.78	236.50	14.53	272.40	13.37
164.90	16.89	201.00	15.77	237.10	14.52	273.00	13.35
165.50	16.88	201.70	15.75	237.70	14.50	273.60	13.32
166.10	16.85	202.30	15.74	238.40	14.48	274.30	13.30
166.80	16.84	202.90	15.72	239.00	14.46	274.90	13.28
167.40	16.82	203.60	15.71	239.60	14.46	275.50	13.25
168.00	16.80	204.20	15.70	240.20	14.45	276.10	13.21
168.70	16.78	204.80	15.69	240.90	14.44	276.80	13.20
169.30	16.78	205.50	15.68	241.50	14.41	277.40	13.19
169.90	16.76	206.10	15.64	242.10	14.37	278.00	13.17
170.60	16.72	206.70	15.61	242.80	14.30	278.70	13.16
171.20	16.66	207.40	15.54	243.40	14.27	279.30	13.14
171.90	16.60	208.00	15.49	244.00	14.24	279.90	13.14
172.50	16.59	208.60	15.45	244.70	14.23	280.50	13.12
173.10	16.58	209.30	15.38	245.30	14.22	281.20	13.11
173.80	16.55	209.90	15.31	245.90	14.22	281.80	13.10
174.40	16.53	210.50	15.28	246.60	14.18	282.40	13.09
175.00	16.52	211.20	15.26	247.20	14.17	283.10	13.06
175.70	16.51	211.80	15.24	247.80	14.17	283.70	13.04
176.30	16.49	212.40	15.16	248.40	14.16	284.30	13.01
176.90	16.47	213.10	15.12	249.10	14.14	284.90	12.98
177.60	16.44	213.70	15.10	249.70	14.12	285.60	12.96
178.20	16.42	214.30	15.08	250.30	14.09	286.20	12.95
178.80	16.41	215.00	15.08	251.00	14.10	286.80	12.92
179.50	16.40	215.60	15.05	251.60	14.09	287.40	12.90
180.10	16.39	216.20	15.05	252.20	14.08	288.10	12.88
180.70	16.37	216.90	15.00	252.90	14.06	288.70	12.88
181.40	16.35	217.50	14.98	253.50	14.06	289.30	12.86

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	12.85	325.70	12.00	361.20	10.90	396.60	10.15
290.60	12.83	326.30	12.01	361.80	10.90	397.30	10.12
291.20	12.80	326.90	11.99	362.50	10.86	397.90	10.12
291.80	12.77	327.50	11.97	363.10	10.85	398.50	10.12
292.50	12.76	328.20	11.95	363.70	10.83	399.10	10.11
293.10	12.75	328.80	11.94	364.30	10.81	399.70	10.10
293.70	12.74	329.40	11.92	365.00	10.77	400.40	10.08
294.40	12.74	330.00	11.91	365.60	10.76	401.00	10.07
295.00	12.71	330.70	11.90	366.20	10.75	401.60	10.06
295.60	12.71	331.30	11.88	366.80	10.73	402.20	10.06
296.20	12.69	331.90	11.83	367.40	10.71	402.80	10.05
296.90	12.69	332.50	11.79	368.10	10.70	403.50	10.04
297.50	12.66	333.20	11.79	368.70	10.67	404.10	10.04
298.10	12.64	333.80	11.77	369.30	10.66	404.70	10.03
298.70	12.62	334.40	11.77	369.90	10.65	405.30	10.03
299.40	12.60	335.00	11.77	370.60	10.65	405.90	10.03
300.00	12.59	335.70	11.77	371.20	10.63	406.60	10.01
300.60	12.59	336.30	11.77	371.80	10.62	407.20	10.01
301.20	12.57	336.90	11.77	372.40	10.61	407.80	10.01
301.90	12.55	337.50	11.75	373.00	10.61	408.40	9.99
302.50	12.51	338.20	11.74	373.70	10.60	409.00	9.99
303.10	12.49	338.80	11.74	374.30	10.59	409.70	9.98
303.80	12.48	339.40	11.72	374.90	10.58	410.30	9.97
304.40	12.47	340.00	11.68	375.50	10.57	410.90	9.97
305.00	12.46	340.60	11.68	376.10	10.54	411.50	9.97
305.60	12.45	341.30	11.65	376.80	10.52	412.10	9.96
306.30	12.43	341.90	11.62	377.40	10.50	412.70	9.95
306.90	12.40	342.50	11.60	378.00	10.50	413.40	9.94
307.50	12.38	343.10	11.59	378.60	10.47	414.00	9.94
308.10	12.36	343.80	11.56	379.30	10.44	414.60	9.92
308.80	12.35	344.40	11.54	379.90	10.43	415.20	9.92
309.40	12.35	345.00	11.52	380.50	10.42	415.80	9.92
310.00	12.33	345.60	11.50	381.10	10.41	416.50	9.91
310.60	12.32	346.30	11.49	381.70	10.38	417.10	9.92
311.30	12.30	346.90	11.47	382.40	10.36	417.70	9.91
311.90	12.30	347.50	11.45	383.00	10.37	418.30	9.90
312.50	12.29	348.10	11.44	383.60	10.36	418.90	9.90
313.10	12.28	348.80	11.39	384.20	10.36	419.60	9.89
313.80	12.26	349.40	11.35	384.80	10.35	420.20	9.88
314.40	12.25	350.00	11.32	385.50	10.35	420.80	9.85
315.00	12.25	350.60	11.29	386.10	10.35	421.40	9.84
315.70	12.24	351.30	11.26	386.70	10.34	422.00	9.83
316.30	12.22	351.90	11.24	387.30	10.32	422.60	9.83
316.90	12.20	352.50	11.21	388.00	10.30	423.30	9.83
317.50	12.18	353.10	11.20	388.60	10.26	423.90	9.83
318.20	12.17	353.70	11.19	389.20	10.25	424.50	9.82
318.80	12.14	354.40	11.17	389.80	10.23	425.10	9.83
319.40	12.11	355.00	11.14	390.40	10.23	425.70	9.83
320.00	12.10	355.60	11.07	391.10	10.22	426.40	9.82
320.70	12.10	356.20	11.02	391.70	10.21	427.00	9.82
321.30	12.09	356.90	11.01	392.30	10.20	427.60	9.82
321.90	12.08	357.50	11.01	392.90	10.19	428.20	9.81
322.50	12.08	358.10	10.99	393.50	10.19	428.80	9.82
323.20	12.07	358.70	10.97	394.20	10.18	429.40	9.83
323.80	12.04	359.40	10.95	394.80	10.17	430.10	9.83
324.40	12.02	360.00	10.92	395.40	10.18	430.70	9.82
325.00	12.02	360.60	10.91	396.00	10.16	431.30	9.82

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	9.81	467.10	9.34	502.10	8.67	536.90	8.33
432.50	9.80	467.70	9.34	502.70	8.65	537.50	8.31
433.20	9.80	468.30	9.31	503.30	8.63	538.10	8.30
433.80	9.79	468.90	9.30	503.90	8.62	538.70	8.29
434.40	9.78	469.50	9.30	504.50	8.60	539.40	8.27
435.00	9.77	470.10	9.29	505.10	8.61	540.00	8.27
435.60	9.76	470.70	9.27	505.70	8.61	540.60	8.26
436.20	9.75	471.40	9.26	506.30	8.61	541.20	8.25
436.90	9.74	472.00	9.25	507.00	8.62	541.80	8.25
437.50	9.73	472.60	9.25	507.60	8.61	542.40	8.25
438.10	9.73	473.20	9.24	508.20	8.60	543.00	8.24
438.70	9.72	473.80	9.24	508.80	8.59	543.60	8.23
439.30	9.72	474.40	9.22	509.40	8.58	544.20	8.23
439.90	9.71	475.00	9.21	510.00	8.57	544.80	8.22
440.60	9.70	475.70	9.20	510.60	8.57	545.50	8.23
441.20	9.69	476.30	9.20	511.20	8.55	546.10	8.20
441.80	9.69	476.90	9.20	511.90	8.54	546.70	8.18
442.40	9.68	477.50	9.19	512.50	8.52	547.30	8.16
443.00	9.68	478.10	9.19	513.10	8.53	547.90	8.15
443.60	9.67	478.70	9.18	513.70	8.52	548.50	8.13
444.30	9.67	479.40	9.17	514.30	8.52	549.10	8.12
444.90	9.67	480.00	9.14	514.90	8.51	549.70	8.11
445.50	9.66	480.60	9.10	515.50	8.51	550.30	8.11
446.10	9.64	481.20	9.07	516.10	8.51	550.90	8.10
446.70	9.64	481.80	9.07	516.70	8.51	551.50	8.09
447.30	9.63	482.40	9.05	517.40	8.50	552.20	8.09
448.00	9.61	483.00	9.04	518.00	8.50	552.80	8.08
448.60	9.60	483.70	9.03	518.60	8.49	553.40	8.08
449.20	9.58	484.30	9.02	519.20	8.47	554.00	8.07
449.80	9.59	484.90	9.01	519.80	8.46	554.60	8.06
450.40	9.59	485.50	9.00	520.40	8.44	555.20	8.06
451.00	9.58	486.10	8.98	521.00	8.44	555.80	8.05
451.70	9.57	486.70	8.97	521.60	8.43	556.40	8.03
452.30	9.56	487.30	8.96	522.30	8.43	557.00	8.01
452.90	9.54	487.90	8.94	522.90	8.43	557.60	8.00
453.50	9.54	488.60	8.93	523.50	8.43	558.20	8.00
454.10	9.54	489.20	8.92	524.10	8.43	558.90	7.99
454.70	9.54	489.80	8.92	524.70	8.42	559.50	7.98
455.40	9.54	490.40	8.91	525.30	8.42	560.10	7.98
456.00	9.54	491.00	8.90	525.90	8.41	560.70	7.97
456.60	9.53	491.60	8.89	526.50	8.41	561.30	7.96
457.20	9.52	492.20	8.88	527.10	8.41	561.90	7.96
457.80	9.51	492.90	8.88	527.80	8.42	562.50	7.96
458.40	9.51	493.50	8.88	528.40	8.41	563.10	7.96
459.10	9.50	494.10	8.88	529.00	8.41	563.70	7.95
459.70	9.48	494.70	8.87	529.60	8.40	564.30	7.94
460.30	9.45	495.30	8.86	530.20	8.39	564.90	7.92
460.90	9.42	495.90	8.84	530.80	8.38	565.50	7.92
461.50	9.41	496.50	8.81	531.40	8.38	566.20	7.92
462.10	9.40	497.10	8.81	532.00	8.38	566.80	7.92
462.70	9.39	497.80	8.80	532.60	8.38	567.40	7.92
463.40	9.38	498.40	8.80	533.20	8.37	568.00	7.92
464.00	9.38	499.00	8.79	533.90	8.36	568.60	7.91
464.60	9.37	499.60	8.77	534.50	8.35	569.20	7.91
465.20	9.37	500.20	8.73	535.10	8.34	569.80	7.91
465.80	9.36	500.80	8.72	535.70	8.34	570.40	7.90
466.40	9.36	501.40	8.69	536.30	8.34	571.00	7.90

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.88	606.20	7.52	640.60	7.03	674.90	6.69
572.20	7.87	606.80	7.52	641.20	7.02	675.50	6.69
572.80	7.87	607.40	7.51	641.80	7.02	676.10	6.66
573.50	7.86	608.00	7.52	642.50	6.99	676.70	6.65
574.10	7.86	608.60	7.51	643.10	7.01	677.30	6.62
574.70	7.85	609.20	7.48	643.70	7.02	677.90	6.61
575.30	7.84	609.80	7.47	644.30	7.01	678.50	6.61
575.90	7.83	610.40	7.46	644.90	7.01	679.10	6.60
576.50	7.83	611.00	7.45	645.50	7.01	679.70	6.60
577.10	7.84	611.70	7.45	646.10	7.01	680.30	6.61
577.70	7.82	612.30	7.44	646.70	7.01	680.90	6.61
578.30	7.82	612.90	7.41	647.30	7.00	681.50	6.61
578.90	7.82	613.50	7.38	647.90	6.99	682.10	6.60
579.50	7.81	614.10	7.37	648.50	6.98	682.70	6.61
580.10	7.81	614.70	7.36	649.10	6.97	683.30	6.60
580.70	7.81	615.30	7.34	649.70	6.96	683.90	6.60
581.30	7.80	615.90	7.34	650.30	6.97	684.50	6.59
582.00	7.80	616.50	7.32	650.90	6.96	685.10	6.59
582.60	7.81	617.10	7.32	651.50	6.96	685.70	6.58
583.20	7.79	617.70	7.31	652.10	6.96	686.30	6.59
583.80	7.79	618.30	7.30	652.70	6.95	686.90	6.58
584.40	7.79	618.90	7.30	653.30	6.95	687.50	6.58
585.00	7.78	619.50	7.30	653.90	6.94	688.10	6.58
585.60	7.79	620.10	7.29	654.50	6.94	688.70	6.58
586.20	7.78	620.70	7.28	655.10	6.93	689.30	6.59
586.80	7.78	621.30	7.27	655.70	6.92	689.90	6.58
587.40	7.78	621.90	7.26	656.30	6.91	690.50	6.57
588.00	7.78	622.50	7.25	656.90	6.91	691.10	6.56
588.60	7.78	623.10	7.24	657.50	6.90	691.70	6.56
589.20	7.77	623.70	7.23	658.10	6.89	692.30	6.56
589.80	7.77	624.30	7.23	658.70	6.88	692.90	6.54
590.50	7.77	625.00	7.22	659.30	6.89	693.50	6.54
591.10	7.76	625.60	7.20	659.90	6.86	694.10	6.53
591.70	7.75	626.20	7.18	660.50	6.85	694.70	6.52
592.30	7.74	626.80	7.18	661.10	6.83	695.30	6.52
592.90	7.71	627.40	7.16	661.70	6.83	695.90	6.52
593.50	7.71	628.00	7.16	662.30	6.82	696.50	6.51
594.10	7.71	628.60	7.15	662.90	6.83	697.10	6.50
594.70	7.70	629.20	7.14	663.50	6.81	697.70	6.49
595.30	7.69	629.80	7.13	664.10	6.79	698.30	6.49
595.90	7.69	630.40	7.12	664.70	6.78	698.90	6.48
596.50	7.68	631.00	7.12	665.30	6.77	699.50	6.47
597.10	7.66	631.60	7.11	665.90	6.76	700.10	6.47
597.70	7.65	632.20	7.09	666.50	6.75	700.70	6.46
598.30	7.64	632.80	7.08	667.10	6.74	701.30	6.46
598.90	7.65	633.40	7.07	667.70	6.74	701.90	6.46
599.50	7.64	634.00	7.07	668.30	6.74	702.50	6.46
600.10	7.63	634.60	7.07	668.90	6.74	703.10	6.45
600.80	7.61	635.20	7.06	669.50	6.74	703.70	6.45
601.40	7.61	635.80	7.06	670.10	6.74	704.30	6.45
602.00	7.60	636.40	7.05	670.70	6.73	704.90	6.45
602.60	7.60	637.00	7.05	671.30	6.73	705.50	6.44
603.20	7.59	637.60	7.06	671.90	6.73	706.10	6.43
603.80	7.57	638.20	7.05	672.50	6.72	706.70	6.43
604.40	7.54	638.80	7.05	673.10	6.70	707.30	6.43
605.00	7.52	639.40	7.05	673.70	6.70	707.90	6.43
605.60	7.53	640.00	7.04	674.30	6.69	708.50	6.43

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.42	743.10	6.21				
709.70	6.41	743.70	6.20				
710.30	6.40	744.30	6.21				
710.90	6.39	744.90	6.20				
711.50	6.39	745.50	6.20				
712.10	6.38	746.10	6.20				
712.70	6.38	746.70	6.20				
713.30	6.37	747.30	6.19				
713.90	6.36	747.90	6.19				
714.50	6.36	748.50	6.18				
715.10	6.35	749.10	6.18				
715.70	6.34	749.70	6.19				
716.30	6.32	750.30	6.18				
716.90	6.30	750.80	6.18				
717.50	6.29	751.40	6.17				
718.10	6.29	752.00	6.16				
718.70	6.29	752.60	6.15				
719.30	6.29	753.20	6.14				
719.90	6.29	753.80	6.13				
720.40	6.29	754.40	6.13				
721.00	6.29	755.00	6.12				
721.60	6.28	755.60	6.12				
722.20	6.28	756.20	6.12				
722.80	6.29	756.80	6.11				
723.40	6.29	757.40	6.11				
724.00	6.29	758.00	6.10				
724.60	6.28	758.60	6.10				
725.20	6.28	759.20	6.09				
725.80	6.28	759.80	6.06				
726.40	6.28	760.00	6.06				
727.00	6.27						
727.60	6.27						
728.20	6.27						
728.80	6.28						
729.40	6.27						
730.00	6.26						
730.60	6.25						
731.20	6.24						
731.80	6.24						
732.40	6.23						
733.00	6.23						
733.60	6.23						
734.20	6.22						
734.80	6.22						
735.40	6.22						
736.00	6.22						
736.60	6.22						
737.20	6.22						
737.70	6.22						
738.30	6.22						
738.90	6.22						
739.50	6.22						
740.10	6.21						
740.70	6.21						
741.30	6.21						
741.90	6.21						
742.50	6.20						

XBT 26

Cruise: 94G03
 Date: 18 MAY 1994
 Time: 16:39 GMT
 Lat: 24 54.8000 N
 Lon: 84 45.5000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	24.43	71.50	21.33	108.70	19.91
		34.80	24.22	72.20	21.33	109.40	19.90
		35.50	24.15	72.80	21.31	110.00	19.87
		36.10	24.08	73.50	21.27	110.60	19.79
Depth	Temp	36.80	24.03	74.10	21.24	111.30	19.75
		37.40	23.95	74.70	21.18	111.90	19.73
0.60	27.92	38.10	23.82	75.40	21.12	112.60	19.71
1.20	28.05	38.70	23.71	76.00	21.10	113.20	19.69
1.90	27.76	39.30	23.60	76.70	21.09	113.80	19.65
2.50	27.68	40.00	23.52	77.30	21.09	114.50	19.62
3.20	27.65	40.60	23.48	77.90	21.08	115.10	19.59
3.80	27.62	41.30	23.41	78.60	21.07	115.80	19.58
4.50	27.61	41.90	23.31	79.20	21.06	116.40	19.56
5.10	27.57	42.60	23.23	79.90	21.04	117.00	19.54
5.80	27.52	43.20	23.12	80.50	21.01	117.70	19.52
6.40	27.42	43.90	23.03	81.20	20.97	118.30	19.49
7.10	27.33	44.50	22.92	81.80	20.92	118.90	19.48
7.70	27.30	45.10	22.86	82.40	20.87	119.60	19.48
8.40	27.28	45.80	22.85	83.10	20.85	120.20	19.47
9.00	27.27	46.40	22.86	83.70	20.84	120.90	19.47
9.70	27.22	47.10	22.85	84.40	20.80	121.50	19.47
10.30	27.17	47.70	22.85	85.00	20.74	122.10	19.47
10.90	27.12	48.40	22.80	85.60	20.68	122.80	19.46
11.60	27.09	49.00	22.75	86.30	20.66	123.40	19.45
12.20	27.08	49.70	22.73	86.90	20.64	124.10	19.44
12.90	27.07	50.30	22.71	87.60	20.63	124.70	19.43
13.50	27.05	50.90	22.70	88.20	20.61	125.30	19.42
14.20	27.03	51.60	22.66	88.90	20.60	126.00	19.40
14.80	27.02	52.20	22.63	89.50	20.57	126.60	19.36
15.50	27.00	52.90	22.59	90.10	20.50	127.30	19.31
16.10	26.99	53.50	22.50	90.80	20.44	127.90	19.26
16.80	26.98	54.20	22.47	91.40	20.36	128.50	19.23
17.40	26.95	54.80	22.46	92.10	20.28	129.20	19.18
18.10	26.92	55.40	22.44	92.70	20.25	129.80	19.13
18.70	26.89	56.10	22.38	93.30	20.23	130.40	19.03
19.30	26.87	56.70	22.32	94.00	20.19	131.10	18.99
20.00	26.81	57.40	22.22	94.60	20.23	131.70	18.93
20.60	26.76	58.00	22.15	95.30	20.34	132.40	18.87
21.30	26.64	58.70	22.12	95.90	20.48	133.00	18.84
21.90	26.54	59.30	22.11	96.50	20.45	133.60	18.80
22.60	26.49	60.00	22.09	97.20	20.33	134.30	18.77
23.20	26.37	60.60	22.07	97.80	20.29	134.90	18.73
23.90	26.21	61.20	22.04	98.50	20.33	135.60	18.66
24.50	26.15	61.90	22.01	99.10	20.36	136.20	18.58
25.20	26.08	62.50	21.96	99.70	20.36	136.80	18.49
25.80	26.02	63.20	21.93	100.40	20.36	137.50	18.45
26.40	25.93	63.80	21.91	101.00	20.32	138.10	18.40
27.10	25.87	64.50	21.89	101.70	20.27	138.70	18.37
27.70	25.83	65.10	21.84	102.30	20.24	139.40	18.32
28.40	25.78	65.70	21.74	103.00	20.22	140.00	18.28
29.00	25.69	66.40	21.66	103.60	20.20	140.70	18.24
29.70	25.61	67.00	21.58	104.20	20.17	141.30	18.16
30.30	25.51	67.70	21.51	104.90	20.14	141.90	18.10
31.00	25.40	68.30	21.44	105.50	20.13	142.60	18.08
31.60	25.30	69.00	21.40	106.20	20.06	143.80	18.03
32.30	25.24	69.60	21.38	106.80	20.00	144.50	17.99
32.90	24.84	70.20	21.35	107.40	19.95	145.10	17.98
33.50	24.61	70.90	21.34	108.10	19.93	143.20	18.05

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	17.94	182.00	16.16	218.10	14.82	254.10	13.35
146.40	17.87	182.70	16.14	218.80	14.80	254.70	13.34
147.00	17.83	183.30	16.11	219.40	14.78	255.40	13.32
147.70	17.81	183.90	16.07	220.00	14.77	256.00	13.28
148.30	17.79	184.60	16.04	220.70	14.76	256.60	13.27
148.90	17.77	185.20	16.02	221.30	14.73	257.30	13.25
149.60	17.75	185.80	16.02	221.90	14.71	257.90	13.25
150.20	17.70	186.50	16.01	222.60	14.69	258.50	13.23
150.90	17.69	187.10	16.00	223.20	14.67	259.20	13.22
151.50	17.67	187.70	15.99	223.80	14.64	259.80	13.21
152.10	17.66	188.40	15.99	224.50	14.60	260.40	13.18
152.80	17.66	189.00	15.98	225.10	14.57	261.00	13.17
153.40	17.65	189.60	15.96	225.70	14.54	261.70	13.14
154.00	17.64	190.30	15.94	226.40	14.53	262.30	13.11
154.70	17.62	190.90	15.92	227.00	14.50	262.90	13.10
155.30	17.61	191.50	15.90	227.60	14.49	263.60	13.09
155.90	17.59	192.20	15.89	228.30	14.47	264.20	13.08
156.60	17.57	192.80	15.85	228.90	14.46	264.80	13.07
157.20	17.53	193.40	15.73	229.50	14.45	265.50	13.06
157.90	17.49	194.10	15.60	230.10	14.43	266.10	13.03
158.50	17.46	194.70	15.45	230.80	14.41	266.70	13.01
159.10	17.41	195.30	15.37	231.40	14.39	267.30	13.01
159.80	17.36	196.00	15.34	232.00	14.36	268.00	13.00
160.40	17.33	196.60	15.32	232.70	14.32	268.60	12.98
161.00	17.31	197.20	15.31	233.30	14.30	269.20	12.97
161.70	17.30	197.90	15.29	233.90	14.28	269.90	12.94
162.30	17.28	198.50	15.28	234.60	14.22	270.50	12.89
163.00	17.24	199.10	15.27	235.20	14.16	271.10	12.84
163.60	17.21	199.80	15.25	235.80	14.13	271.70	12.81
164.20	17.11	200.40	15.25	236.50	14.09	272.40	12.80
164.90	17.07	201.00	15.24	237.10	14.07	273.00	12.78
165.50	17.04	201.70	15.24	237.70	14.03	273.60	12.78
166.10	17.01	202.30	15.23	238.40	13.96	274.30	12.78
166.80	16.99	202.90	15.22	239.00	13.94	274.90	12.77
167.40	16.97	203.60	15.20	239.60	13.92	275.50	12.75
168.00	16.90	204.20	15.16	240.20	13.91	276.10	12.75
168.70	16.83	204.80	15.13	240.90	13.87	276.80	12.74
169.30	16.81	205.50	15.11	241.50	13.82	277.40	12.73
169.90	16.78	206.10	15.10	242.10	13.80	278.00	12.70
170.60	16.73	206.70	15.08	242.80	13.76	278.70	12.68
171.20	16.70	207.40	15.06	243.40	13.75	279.30	12.67
171.90	16.68	208.00	15.03	244.00	13.75	279.90	12.66
172.50	16.68	208.60	15.01	244.70	13.73	280.50	12.65
173.10	16.67	209.30	14.98	245.30	13.69	281.20	12.64
173.80	16.62	209.90	14.95	245.90	13.65	281.80	12.62
174.40	16.54	210.50	14.92	246.60	13.63	282.40	12.60
175.00	16.47	211.20	14.91	247.20	13.61	283.10	12.59
175.70	16.43	211.80	14.90	247.80	13.58	283.70	12.56
176.30	16.39	212.40	14.89	248.40	13.51	284.30	12.55
176.90	16.34	213.10	14.88	249.10	13.46	284.90	12.55
177.60	16.30	213.70	14.87	249.70	13.42	285.60	12.54
178.20	16.25	214.30	14.86	250.30	13.41	286.20	12.51
178.80	16.22	215.00	14.86	251.00	13.41	286.80	12.49
179.50	16.20	215.60	14.85	251.60	13.40	287.40	12.48
180.10	16.19	216.20	14.84	252.20	13.38	288.10	12.48
180.70	16.17	216.90	14.83	252.90	13.38	288.70	12.48
181.40	16.16	217.50	14.82	253.50	13.37	289.30	12.48

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	12.47	325.70	11.48	361.20	10.54	396.60	10.03
290.60	12.44	326.30	11.44	361.80	10.54	397.30	10.03
291.20	12.41	326.90	11.39	362.50	10.52	397.90	10.02
291.80	12.37	327.50	11.34	363.10	10.52	398.50	10.02
292.50	12.35	328.20	11.32	363.70	10.51	399.10	10.02
293.10	12.34	328.80	11.31	364.30	10.50	399.70	10.00
293.70	12.34	329.40	11.29	365.00	10.49	400.40	10.00
294.40	12.33	330.00	11.26	365.60	10.47	401.00	10.00
295.00	12.31	330.70	11.24	366.20	10.47	401.60	9.99
295.60	12.26	331.30	11.18	366.80	10.43	402.20	9.98
296.20	12.22	331.90	11.16	367.40	10.41	402.80	9.98
296.90	12.17	332.50	11.15	368.10	10.39	403.50	9.97
297.50	12.12	333.20	11.13	368.70	10.39	404.10	9.94
298.10	12.10	333.80	11.11	369.30	10.39	404.70	9.89
298.70	12.10	334.40	11.08	369.90	10.39	405.30	9.87
299.40	12.09	335.00	11.05	370.60	10.38	405.90	9.86
300.00	12.09	335.70	11.05	371.20	10.38	406.60	9.85
300.60	12.07	336.30	11.03	371.80	10.38	407.20	9.85
301.20	12.03	336.90	11.01	372.40	10.37	407.80	9.85
301.90	12.00	337.50	10.98	373.00	10.37	408.40	9.85
302.50	11.95	338.20	10.97	373.70	10.37	409.00	9.84
303.10	11.94	338.80	10.97	374.30	10.37	409.70	9.84
303.80	11.94	339.40	10.96	374.90	10.36	410.30	9.83
304.40	11.94	340.00	10.94	375.50	10.36	410.90	9.83
305.00	11.94	340.60	10.94	376.10	10.36	411.50	9.81
305.60	11.91	341.30	10.93	376.80	10.35	412.10	9.80
306.30	11.90	341.90	10.92	377.40	10.32	412.70	9.79
306.90	11.89	342.50	10.92	378.00	10.29	413.40	9.79
307.50	11.87	343.10	10.92	378.60	10.28	414.00	9.80
308.10	11.84	343.80	10.91	379.30	10.27	414.60	9.79
308.80	11.83	344.40	10.91	379.90	10.26	415.20	9.79
309.40	11.81	345.00	10.90	380.50	10.26	415.80	9.76
310.00	11.81	345.60	10.90	381.10	10.26	416.50	9.73
310.60	11.81	346.30	10.88	381.70	10.26	417.10	9.72
311.30	11.79	346.90	10.86	382.40	10.24	417.70	9.70
311.90	11.78	347.50	10.83	383.00	10.24	418.30	9.69
312.50	11.77	348.10	10.81	383.60	10.23	418.90	9.68
313.10	11.76	348.80	10.79	384.20	10.22	419.60	9.67
313.80	11.76	349.40	10.78	384.80	10.22	420.20	9.65
314.40	11.74	350.00	10.76	385.50	10.21	420.80	9.64
315.00	11.72	350.60	10.74	386.10	10.20	421.40	9.63
315.70	11.71	351.30	10.73	386.70	10.19	422.00	9.62
316.30	11.70	351.90	10.72	387.30	10.18	422.60	9.62
316.90	11.69	352.50	10.70	388.00	10.15	423.30	9.62
317.50	11.69	353.10	10.69	388.60	10.13	423.90	9.61
318.20	11.66	353.70	10.66	389.20	10.11	424.50	9.60
318.80	11.64	354.40	10.65	389.80	10.11	425.10	9.60
319.40	11.61	355.00	10.64	390.40	10.10	425.70	9.59
320.00	11.58	355.60	10.63	391.10	10.10	426.40	9.57
320.70	11.55	356.20	10.61	391.70	10.09	427.00	9.56
321.30	11.53	356.90	10.60	392.30	10.09	427.60	9.55
321.90	11.51	357.50	10.59	392.90	10.08	428.20	9.55
322.50	11.49	358.10	10.58	393.50	10.07	428.80	9.54
323.20	11.49	358.70	10.57	394.20	10.06	429.40	9.53
323.80	11.49	359.40	10.56	394.80	10.06	430.10	9.52
324.40	11.48	360.00	10.56	395.40	10.05	430.70	9.51
325.00	11.48	360.60	10.55	396.00	10.04	431.30	9.52

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	9.52	467.10	8.87	502.10	8.37	536.90	7.93
432.50	9.52	467.70	8.85	502.70	8.35	537.50	7.92
433.20	9.50	468.30	8.84	503.30	8.34	538.10	7.90
433.80	9.47	468.90	8.83	503.90	8.34	538.70	7.89
434.40	9.47	469.50	8.82	504.50	8.33	539.40	7.87
435.00	9.46	470.10	8.82	505.10	8.31	540.00	7.87
435.60	9.45	470.70	8.79	505.70	8.32	540.60	7.86
436.20	9.46	471.40	8.78	506.30	8.32	541.20	7.84
436.90	9.45	472.00	8.79	507.00	8.31	541.80	7.84
437.50	9.45	472.60	8.78	507.60	8.31	542.40	7.84
438.10	9.45	473.20	8.78	508.20	8.30	543.00	7.84
438.70	9.45	473.80	8.78	508.80	8.30	543.60	7.82
439.30	9.45	474.40	8.77	509.40	8.29	544.20	7.83
439.90	9.45	475.00	8.76	510.00	8.29	544.80	7.81
440.60	9.43	475.70	8.75	510.60	8.28	545.50	7.81
441.20	9.40	476.30	8.74	511.20	8.28	546.10	7.81
441.80	9.37	476.90	8.73	511.90	8.28	546.70	7.81
442.40	9.36	477.50	8.73	512.50	8.28	547.30	7.80
443.00	9.35	478.10	8.72	513.10	8.27	547.90	7.79
443.60	9.35	478.70	8.73	513.70	8.25	548.50	7.78
444.30	9.33	479.40	8.72	514.30	8.23	549.10	7.77
444.90	9.33	480.00	8.72	514.90	8.20	549.70	7.78
445.50	9.31	480.60	8.71	515.50	8.18	550.30	7.77
446.10	9.30	481.20	8.70	516.10	8.17	550.90	7.77
446.70	9.29	481.80	8.69	516.70	8.18	551.50	7.76
447.30	9.27	482.40	8.69	517.40	8.17	552.20	7.75
448.00	9.25	483.00	8.69	518.00	8.17	552.80	7.74
448.60	9.24	483.70	8.69	518.60	8.17	553.40	7.73
449.20	9.22	484.30	8.68	519.20	8.16	554.00	7.72
449.80	9.20	484.90	8.68	519.80	8.15	554.60	7.72
450.40	9.19	485.50	8.68	520.40	8.15	555.20	7.72
451.00	9.19	486.10	8.67	521.00	8.13	555.80	7.71
451.70	9.18	486.70	8.65	521.60	8.12	556.40	7.69
452.30	9.18	487.30	8.61	522.30	8.12	557.00	7.68
452.90	9.18	487.90	8.58	522.90	8.12	557.60	7.68
453.50	9.17	488.60	8.58	523.50	8.12	558.20	7.67
454.10	9.16	489.20	8.58	524.10	8.11	558.90	7.67
454.70	9.17	489.80	8.58	524.70	8.10	559.50	7.66
455.40	9.17	490.40	8.57	525.30	8.10	560.10	7.66
456.00	9.15	491.00	8.56	525.90	8.07	560.70	7.65
456.60	9.15	491.60	8.55	526.50	8.07	561.30	7.63
457.20	9.14	492.20	8.52	527.10	8.06	561.90	7.64
457.80	9.11	492.90	8.50	527.80	8.06	562.50	7.63
458.40	9.09	493.50	8.50	528.40	8.07	563.10	7.61
459.10	9.08	494.10	8.50	529.00	8.06	563.70	7.60
459.70	9.07	494.70	8.50	529.60	8.06	564.30	7.60
460.30	9.04	495.30	8.48	530.20	8.06	564.90	7.59
460.90	9.02	495.90	8.46	530.80	8.06	565.50	7.58
461.50	9.02	496.50	8.46	531.40	8.05	566.20	7.57
462.10	9.01	497.10	8.45	532.00	8.04	566.80	7.56
462.70	9.01	497.80	8.44	532.60	8.03	567.40	7.54
463.40	8.97	498.40	8.44	533.20	8.03	568.00	7.53
464.00	8.95	499.00	8.44	533.90	8.02	568.60	7.52
464.60	8.93	499.60	8.44	534.50	8.00	569.20	7.52
465.20	8.91	500.20	8.43	535.10	7.98	569.80	7.54
465.80	8.91	500.80	8.40	535.70	7.96	570.40	7.54
466.40	8.89	501.40	8.37	536.30	7.95	571.00	7.53

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.51	606.20	7.05	640.60	6.78	674.90	6.43
572.20	7.49	606.80	7.05	641.20	6.75	675.50	6.42
572.80	7.49	607.40	7.05	641.80	6.73	676.10	6.42
573.50	7.48	608.00	7.03	642.50	6.72	676.70	6.41
574.10	7.49	608.60	7.02	643.10	6.71	677.30	6.40
574.70	7.47	609.20	7.01	643.70	6.71	677.90	6.41
575.30	7.47	609.80	7.01	644.30	6.69	678.50	6.40
575.90	7.46	610.40	7.01	644.90	6.68	679.10	6.41
576.50	7.44	611.00	7.01	645.50	6.68	679.70	6.40
577.10	7.43	611.70	7.01	646.10	6.68	680.30	6.40
577.70	7.41	612.30	7.00	646.70	6.67	680.90	6.39
578.30	7.41	612.90	7.00	647.30	6.66	681.50	6.39
578.90	7.39	613.50	7.00	647.90	6.66	682.10	6.38
579.50	7.39	614.10	6.99	648.50	6.66	682.70	6.38
580.10	7.36	614.70	6.99	649.10	6.65	683.30	6.37
580.70	7.35	615.30	6.98	649.70	6.64	683.90	6.36
581.30	7.34	615.90	6.96	650.30	6.64	684.50	6.36
582.00	7.33	616.50	6.95	650.90	6.63	685.10	6.36
582.60	7.32	617.10	6.94	651.50	6.62	685.70	6.35
583.20	7.31	617.70	6.94	652.10	6.61	686.30	6.34
583.80	7.31	618.30	6.93	652.70	6.60	686.90	6.32
584.40	7.31	618.90	6.93	653.30	6.60	687.50	6.32
585.00	7.30	619.50	6.93	653.90	6.59	688.10	6.31
585.60	7.30	620.10	6.92	654.50	6.59	688.70	6.31
586.20	7.30	620.70	6.91	655.10	6.58	689.30	6.31
586.80	7.28	621.30	6.92	655.70	6.57	689.90	6.30
587.40	7.27	621.90	6.92	656.30	6.57	690.50	6.31
588.00	7.25	622.50	6.91	656.90	6.57	691.10	6.31
588.60	7.24	623.10	6.91	657.50	6.57	691.70	6.31
589.20	7.23	623.70	6.91	658.10	6.56	692.30	6.30
589.80	7.22	624.30	6.91	658.70	6.56	692.90	6.31
590.50	7.21	625.00	6.90	659.30	6.56	693.50	6.31
591.10	7.21	625.60	6.90	659.90	6.55	694.10	6.30
591.70	7.19	626.20	6.89	660.50	6.55	694.70	6.30
592.30	7.20	626.80	6.89	661.10	6.55	695.30	6.29
592.90	7.19	627.40	6.89	661.70	6.56	695.90	6.29
593.50	7.18	628.00	6.89	662.30	6.55	696.50	6.29
594.10	7.16	628.60	6.87	662.90	6.55	697.10	6.29
594.70	7.15	629.20	6.87	663.50	6.55	697.70	6.29
595.30	7.14	629.80	6.85	664.10	6.55	698.30	6.27
595.90	7.13	630.40	6.82	664.70	6.54	698.90	6.27
596.50	7.14	631.00	6.81	665.30	6.54	699.50	6.26
597.10	7.14	631.60	6.81	665.90	6.53	700.10	6.26
597.70	7.14	632.20	6.80	666.50	6.53	700.70	6.26
598.30	7.13	632.80	6.79	667.10	6.52	701.30	6.26
598.90	7.14	633.40	6.78	667.70	6.50	701.90	6.26
599.50	7.13	634.00	6.77	668.30	6.49	702.50	6.26
600.10	7.12	634.60	6.77	668.90	6.49	703.10	6.26
600.80	7.12	635.20	6.77	669.50	6.48	703.70	6.26
601.40	7.11	635.80	6.78	670.10	6.48	704.30	6.23
602.00	7.11	636.40	6.78	670.70	6.48	704.90	6.22
602.60	7.10	637.00	6.78	671.30	6.47	705.50	6.21
603.20	7.08	637.60	6.77	671.90	6.46	706.10	6.20
603.80	7.07	638.20	6.78	672.50	6.46	706.70	6.19
604.40	7.07	638.80	6.77	673.10	6.44	707.30	6.19
605.00	7.06	639.40	6.77	673.70	6.44	707.90	6.18
605.60	7.06	640.00	6.77	674.30	6.42	708.50	6.18

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.17	743.10	6.03				
709.70	6.17	743.70	6.04				
710.30	6.15	744.30	6.03				
710.90	6.14	744.90	6.03				
711.50	6.14	745.50	6.03				
712.10	6.13	746.10	6.03				
712.70	6.13	746.70	6.03				
713.30	6.13	747.30	6.02				
713.90	6.12	747.90	6.02				
714.50	6.12	748.50	6.02				
715.10	6.12	749.10	6.01				
715.70	6.12	749.70	6.01				
716.30	6.12	750.30	5.99				
716.90	6.12	750.80	5.98				
717.50	6.11	751.40	5.98				
718.10	6.11	752.00	5.97				
718.70	6.11	752.60	5.97				
719.30	6.11	753.20	5.96				
719.90	6.12	753.80	5.96				
720.40	6.12	754.40	5.96				
721.00	6.10	755.00	5.96				
721.60	6.11	755.60	5.97				
722.20	6.11	756.20	5.96				
722.80	6.11	756.80	5.95				
723.40	6.11	757.40	5.94				
724.00	6.11	758.00	5.92				
724.60	6.11	758.60	5.91				
725.20	6.11	759.20	5.90				
725.80	6.11	759.80	5.89				
726.40	6.11	760.00	5.88				
727.00	6.11						
727.60	6.11						
728.20	6.11						
728.80	6.11						
729.40	6.11						
730.00	6.10						
730.60	6.09						
731.20	6.09						
731.80	6.08						
732.40	6.07						
733.00	6.06						
733.60	6.07						
734.20	6.06						
734.80	6.06						
735.40	6.06						
736.00	6.06						
736.60	6.05						
737.20	6.06						
737.70	6.05						
738.30	6.05						
738.90	6.05						
739.50	6.05						
740.10	6.04						
740.70	6.04						
741.30	6.04						
741.90	6.03						
742.50	6.03						

XBT 27

Cruise: 94G03
 Date: 18 MAY 1994
 Time: 18:06 GMT
 Lat: 24 48.7000 N
 Lon: 84 30.4000 W

	Depth	Temp	Depth	Temp	Depth	Temp
	34.20	25.38	71.50	21.68	108.70	19.73
	34.80	25.16	72.20	21.68	109.40	19.79
	35.50	25.05	72.80	21.62	110.00	19.83
	36.10	24.96	73.50	21.59	110.60	19.79
	36.80	24.72	74.10	21.54	111.30	19.73
	37.40	24.47	74.70	21.51	111.90	19.66
	38.10	24.28	75.40	21.49	112.60	19.53
	38.70	24.15	76.00	21.46	113.20	19.43
	39.30	24.08	76.70	21.42	113.80	19.39
	40.00	24.01	77.30	21.39	114.50	19.34
	40.60	23.95	77.90	21.36	115.10	19.27
	41.30	23.82	78.60	21.33	115.80	19.17
	41.90	23.61	79.20	21.28	116.40	19.12
	42.60	23.34	79.90	21.25	117.00	19.09
	43.20	23.14	80.50	21.23	117.70	19.07
	43.90	23.05	81.20	21.21	118.30	19.06
	44.50	23.00	81.80	21.21	118.90	19.05
	45.10	22.92	82.40	21.20	119.60	19.03
	45.80	22.82	83.10	21.19	120.20	18.96
	46.40	22.78	83.70	21.15	120.90	18.91
	47.10	22.76	84.40	21.04	121.50	18.88
	47.70	22.73	85.00	20.96	122.10	18.83
	48.40	22.69	85.60	20.92	122.80	18.79
	49.00	22.65	86.30	20.90	123.40	18.77
	49.70	22.65	86.90	20.89	124.10	18.76
	50.30	22.64	87.60	20.87	124.70	18.75
	50.90	22.62	88.20	20.87	125.30	18.74
	51.60	22.59	88.90	20.85	126.00	18.72
	52.20	22.52	89.50	20.82	126.60	18.73
	52.90	22.46	90.10	20.77	127.30	18.68
	53.50	22.42	90.80	20.75	127.90	18.65
	54.20	22.39	91.40	20.73	128.50	18.63
	54.80	22.37	92.10	20.68	129.20	18.61
	55.40	22.34	92.70	20.62	129.80	18.59
	56.10	22.29	93.30	20.59	130.40	18.53
	56.70	22.27	94.00	20.56	131.10	18.43
	57.40	22.25	94.60	20.54	131.70	18.38
	58.00	22.23	95.30	20.52	132.40	18.34
	58.70	22.22	95.90	20.50	133.00	18.28
	59.30	22.18	96.50	20.48	133.60	18.20
	60.00	22.14	97.20	20.46	134.30	18.09
	60.60	22.11	97.80	20.42	134.90	18.00
	61.20	22.09	98.50	20.37	135.60	17.93
	61.90	22.07	99.10	20.30	136.20	17.89
	62.50	22.04	99.70	20.21	136.80	17.79
	63.20	22.02	100.40	20.19	137.50	17.75
	63.80	22.02	101.00	20.18	138.10	17.72
	64.50	22.01	101.70	20.15	138.70	17.69
	65.10	22.01	102.30	20.07	139.40	17.64
	65.70	21.99	103.00	19.98	140.00	17.60
	66.40	21.94	103.60	19.93	140.70	17.57
	67.00	21.86	104.20	19.88	141.30	17.57
	67.70	21.82	104.90	19.86	141.90	17.56
	68.30	21.79	105.50	19.82	142.60	17.54
	69.00	21.78	106.20	19.80	143.80	17.45
	69.60	21.78	106.80	19.73	144.50	17.40
	70.20	21.77	107.40	19.71	145.10	17.38
	70.90	21.71	108.10	19.70	143.20	17.51
Depth	Temp					
0.60	28.87					
1.20	29.21					
1.90	28.97					
2.50	28.46					
3.20	28.21					
3.80	28.08					
4.50	28.02					
5.10	27.96					
5.80	27.96					
6.40	27.95					
7.10	27.95					
7.70	27.93					
8.40	27.91					
9.00	27.90					
9.70	27.87					
10.30	27.85					
10.90	27.83					
11.60	27.82					
12.20	27.80					
12.90	27.79					
13.50	27.70					
14.20	27.62					
14.80	27.58					
15.50	27.56					
16.10	27.55					
16.80	27.55					
17.40	27.55					
18.10	27.53					
18.70	27.53					
19.30	27.52					
20.00	27.51					
20.60	27.49					
21.30	27.47					
21.90	27.46					
22.60	27.44					
23.20	27.44					
23.90	27.41					
24.50	27.33					
25.20	27.19					
25.80	27.13					
26.40	27.10					
27.10	27.08					
27.70	27.07					
28.40	27.04					
29.00	26.92					
29.70	26.78					
30.30	26.68					
31.00	26.41					
31.60	26.20					
32.30	25.98					
32.90	25.76					
33.50	25.53					

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	17.38	182.00	14.73	218.10	13.74	254.10	12.91
146.40	17.36	182.70	14.72	218.80	13.69	254.70	12.86
147.00	17.36	183.30	14.70	219.40	13.65	255.40	12.83
147.70	17.35	183.90	14.68	220.00	13.62	256.00	12.80
148.30	17.33	184.60	14.67	220.70	13.61	256.60	12.78
148.90	17.32	185.20	14.64	221.30	13.60	257.30	12.77
149.60	17.30	185.80	14.61	221.90	13.59	257.90	12.71
150.20	17.29	186.50	14.60	222.60	13.60	258.50	12.64
150.90	17.26	187.10	14.60	223.20	13.59	259.20	12.56
151.50	17.22	187.70	14.59	223.80	13.57	259.80	12.48
152.10	17.16	188.40	14.59	224.50	13.57	260.40	12.44
152.80	17.11	189.00	14.58	225.10	13.56	261.00	12.41
153.40	17.07	189.60	14.58	225.70	13.55	261.70	12.37
154.00	17.05	190.30	14.56	226.40	13.52	262.30	12.35
154.70	17.03	190.90	14.56	227.00	13.50	262.90	12.34
155.30	17.00	191.50	14.55	227.60	13.48	263.60	12.34
155.90	16.99	192.20	14.54	228.30	13.48	264.20	12.32
156.60	16.97	192.80	14.53	228.90	13.48	264.80	12.32
157.20	16.94	193.40	14.51	229.50	13.48	265.50	12.31
157.90	16.87	194.10	14.49	230.10	13.48	266.10	12.31
158.50	16.61	194.70	14.46	230.80	13.48	266.70	12.30
159.10	16.38	195.30	14.44	231.40	13.48	267.30	12.30
159.80	16.30	196.00	14.43	232.00	13.48	268.00	12.30
160.40	16.27	196.60	14.41	232.70	13.47	268.60	12.29
161.00	16.24	197.20	14.40	233.30	13.47	269.20	12.29
161.70	16.16	197.90	14.39	233.90	13.48	269.90	12.28
162.30	16.06	198.50	14.37	234.60	13.46	270.50	12.28
163.00	15.97	199.10	14.34	235.20	13.44	271.10	12.25
163.60	15.90	199.80	14.33	235.80	13.40	271.70	12.22
164.20	15.83	200.40	14.31	236.50	13.40	272.40	12.19
164.90	15.77	201.00	14.29	237.10	13.40	273.00	12.16
165.50	15.72	201.70	14.28	237.70	13.40	273.60	12.14
166.10	15.69	202.30	14.25	238.40	13.39	274.30	12.13
166.80	15.68	202.90	14.24	239.00	13.35	274.90	12.11
167.40	15.64	203.60	14.21	239.60	13.30	275.50	12.07
168.00	15.62	204.20	14.15	240.20	13.29	276.10	12.02
168.70	15.61	204.80	14.09	240.90	13.29	276.80	11.98
169.30	15.60	205.50	14.07	241.50	13.29	277.40	11.93
169.90	15.59	206.10	14.05	242.10	13.28	278.00	11.90
170.60	15.58	206.70	14.04	242.80	13.29	278.70	11.88
171.20	15.51	207.40	14.04	243.40	13.28	279.30	11.87
171.90	15.45	208.00	14.03	244.00	13.28	279.90	11.81
172.50	15.40	208.60	14.03	244.70	13.28	280.50	11.79
173.10	15.32	209.30	14.01	245.30	13.28	281.20	11.78
173.80	15.25	209.90	14.00	245.90	13.27	281.80	11.78
174.40	15.19	210.50	13.98	246.60	13.21	282.40	11.77
175.00	15.14	211.20	13.97	247.20	13.15	283.10	11.76
175.70	15.09	211.80	13.96	247.80	13.10	283.70	11.74
176.30	15.02	212.40	13.96	248.40	13.08	284.30	11.71
176.90	15.00	213.10	13.94	249.10	13.08	284.90	11.69
177.60	14.97	213.70	13.94	249.70	13.08	285.60	11.66
178.20	14.92	214.30	13.91	250.30	13.07	286.20	11.64
178.80	14.86	215.00	13.88	251.00	13.04	286.80	11.62
179.50	14.81	215.60	13.86	251.60	13.00	287.40	11.55
180.10	14.77	216.20	13.83	252.20	12.97	288.10	11.51
180.70	14.75	216.90	13.79	252.90	12.96	288.70	11.50
181.40	14.75	217.50	13.76	253.50	12.95	289.30	11.49

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.48	325.70	10.52	361.20	10.06	396.60	9.58
290.60	11.49	326.30	10.51	361.80	10.05	397.30	9.57
291.20	11.48	326.90	10.51	362.50	10.03	397.90	9.56
291.80	11.48	327.50	10.51	363.10	10.01	398.50	9.54
292.50	11.46	328.20	10.51	363.70	9.98	399.10	9.52
293.10	11.45	328.80	10.50	364.30	9.96	399.70	9.50
293.70	11.44	329.40	10.49	365.00	9.95	400.40	9.48
294.40	11.38	330.00	10.49	365.60	9.94	401.00	9.45
295.00	11.35	330.70	10.47	366.20	9.94	401.60	9.40
295.60	11.33	331.30	10.46	366.80	9.93	402.20	9.35
296.20	11.32	331.90	10.46	367.40	9.92	402.80	9.33
296.90	11.30	332.50	10.46	368.10	9.91	403.50	9.31
297.50	11.28	333.20	10.45	368.70	9.91	404.10	9.30
298.10	11.27	333.80	10.44	369.30	9.90	404.70	9.28
298.70	11.24	334.40	10.42	369.90	9.90	405.30	9.27
299.40	11.22	335.00	10.39	370.60	9.88	405.90	9.25
300.00	11.20	335.70	10.39	371.20	9.87	406.60	9.24
300.60	11.18	336.30	10.37	371.80	9.86	407.20	9.22
301.20	11.17	336.90	10.37	372.40	9.85	407.80	9.22
301.90	11.15	337.50	10.36	373.00	9.85	408.40	9.20
302.50	11.11	338.20	10.36	373.70	9.84	409.00	9.20
303.10	11.05	338.80	10.36	374.30	9.84	409.70	9.18
303.80	11.00	339.40	10.36	374.90	9.83	410.30	9.18
304.40	10.98	340.00	10.36	375.50	9.83	410.90	9.17
305.00	10.97	340.60	10.36	376.10	9.82	411.50	9.16
305.60	10.97	341.30	10.35	376.80	9.82	412.10	9.15
306.30	10.95	341.90	10.35	377.40	9.82	412.70	9.11
306.90	10.95	342.50	10.34	378.00	9.82	413.40	9.10
307.50	10.94	343.10	10.33	378.60	9.81	414.00	9.09
308.10	10.94	343.80	10.33	379.30	9.81	414.60	9.08
308.80	10.94	344.40	10.33	379.90	9.81	415.20	9.08
309.40	10.93	345.00	10.33	380.50	9.81	415.80	9.07
310.00	10.92	345.60	10.31	381.10	9.81	416.50	9.06
310.60	10.91	346.30	10.31	381.70	9.81	417.10	9.04
311.30	10.88	346.90	10.31	382.40	9.81	417.70	9.03
311.90	10.86	347.50	10.28	383.00	9.80	418.30	9.02
312.50	10.82	348.10	10.26	383.60	9.79	418.90	9.01
313.10	10.80	348.80	10.24	384.20	9.78	419.60	9.00
313.80	10.78	349.40	10.24	384.80	9.77	420.20	8.98
314.40	10.76	350.00	10.22	385.50	9.76	420.80	8.96
315.00	10.73	350.60	10.21	386.10	9.75	421.40	8.95
315.70	10.69	351.30	10.20	386.70	9.73	422.00	8.94
316.30	10.66	351.90	10.20	387.30	9.72	422.60	8.94
316.90	10.64	352.50	10.19	388.00	9.71	423.30	8.93
317.50	10.64	353.10	10.18	388.60	9.70	423.90	8.92
318.20	10.62	353.70	10.18	389.20	9.70	424.50	8.91
318.80	10.62	354.40	10.18	389.80	9.68	425.10	8.92
319.40	10.61	355.00	10.18	390.40	9.63	425.70	8.90
320.00	10.61	355.60	10.18	391.10	9.61	426.40	8.90
320.70	10.61	356.20	10.17	391.70	9.60	427.00	8.89
321.30	10.61	356.90	10.16	392.30	9.59	427.60	8.89
321.90	10.61	357.50	10.16	392.90	9.58	428.20	8.88
322.50	10.61	358.10	10.15	393.50	9.58	428.80	8.88
323.20	10.59	358.70	10.11	394.20	9.57	429.40	8.87
323.80	10.57	359.40	10.08	394.80	9.58	430.10	8.87
324.40	10.55	360.00	10.07	395.40	9.58	430.70	8.87
325.00	10.54	360.60	10.06	396.00	9.58	431.30	8.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	8.87	467.10	8.44	502.10	7.71	536.90	7.28
432.50	8.87	467.70	8.43	502.70	7.70	537.50	7.28
433.20	8.86	468.30	8.43	503.30	7.69	538.10	7.28
433.80	8.86	468.90	8.42	503.90	7.69	538.70	7.27
434.40	8.86	469.50	8.42	504.50	7.70	539.40	7.27
435.00	8.86	470.10	8.42	505.10	7.68	540.00	7.25
435.60	8.85	470.70	8.41	505.70	7.69	540.60	7.24
436.20	8.85	471.40	8.40	506.30	7.68	541.20	7.22
436.90	8.83	472.00	8.39	507.00	7.65	541.80	7.21
437.50	8.79	472.60	8.38	507.60	7.63	542.40	7.20
438.10	8.76	473.20	8.38	508.20	7.61	543.00	7.19
438.70	8.76	473.80	8.36	508.80	7.60	543.60	7.19
439.30	8.76	474.40	8.34	509.40	7.58	544.20	7.18
439.90	8.75	475.00	8.31	510.00	7.56	544.80	7.17
440.60	8.74	475.70	8.28	510.60	7.54	545.50	7.17
441.20	8.71	476.30	8.26	511.20	7.54	546.10	7.16
441.80	8.70	476.90	8.24	511.90	7.54	546.70	7.15
442.40	8.67	477.50	8.25	512.50	7.54	547.30	7.15
443.00	8.65	478.10	8.24	513.10	7.53	547.90	7.13
443.60	8.63	478.70	8.24	513.70	7.53	548.50	7.12
444.30	8.62	479.40	8.24	514.30	7.52	549.10	7.12
444.90	8.61	480.00	8.23	514.90	7.52	549.70	7.11
445.50	8.60	480.60	8.23	515.50	7.51	550.30	7.11
446.10	8.58	481.20	8.22	516.10	7.51	550.90	7.10
446.70	8.56	481.80	8.21	516.70	7.51	551.50	7.11
447.30	8.53	482.40	8.20	517.40	7.51	552.20	7.10
448.00	8.52	483.00	8.19	518.00	7.49	552.80	7.09
448.60	8.51	483.70	8.19	518.60	7.50	553.40	7.09
449.20	8.50	484.30	8.16	519.20	7.49	554.00	7.09
449.80	8.50	484.90	8.13	519.80	7.50	554.60	7.08
450.40	8.49	485.50	8.11	520.40	7.49	555.20	7.08
451.00	8.49	486.10	8.09	521.00	7.49	555.80	7.08
451.70	8.50	486.70	8.07	521.60	7.49	556.40	7.07
452.30	8.49	487.30	8.05	522.30	7.48	557.00	7.07
452.90	8.49	487.90	8.03	522.90	7.48	557.60	7.07
453.50	8.48	488.60	8.02	523.50	7.48	558.20	7.07
454.10	8.48	489.20	7.98	524.10	7.47	558.90	7.06
454.70	8.47	489.80	7.97	524.70	7.45	559.50	7.05
455.40	8.47	490.40	7.97	525.30	7.44	560.10	7.05
456.00	8.47	491.00	7.96	525.90	7.43	560.70	7.04
456.60	8.46	491.60	7.94	526.50	7.42	561.30	7.04
457.20	8.45	492.20	7.92	527.10	7.40	561.90	7.04
457.80	8.45	492.90	7.89	527.80	7.37	562.50	7.03
458.40	8.45	493.50	7.88	528.40	7.36	563.10	7.02
459.10	8.45	494.10	7.86	529.00	7.36	563.70	7.01
459.70	8.45	494.70	7.85	529.60	7.35	564.30	7.01
460.30	8.45	495.30	7.85	530.20	7.35	564.90	6.99
460.90	8.45	495.90	7.84	530.80	7.35	565.50	6.99
461.50	8.45	496.50	7.84	531.40	7.35	566.20	6.98
462.10	8.44	497.10	7.84	532.00	7.35	566.80	6.98
462.70	8.45	497.80	7.84	532.60	7.34	567.40	6.98
463.40	8.45	498.40	7.82	533.20	7.34	568.00	6.96
464.00	8.45	499.00	7.80	533.90	7.32	568.60	6.95
464.60	8.45	499.60	7.77	534.50	7.31	569.20	6.94
465.20	8.44	500.20	7.75	535.10	7.30	569.80	6.95
465.80	8.44	500.80	7.73	535.70	7.29	570.40	6.93
466.40	8.43	501.40	7.72	536.30	7.28	571.00	6.93

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	6.92	606.20	6.73	640.60	6.47	674.90	6.31
572.20	6.92	606.80	6.73	641.20	6.46	675.50	6.31
572.80	6.92	607.40	6.73	641.80	6.45	676.10	6.30
573.50	6.93	608.00	6.72	642.50	6.44	676.70	6.29
574.10	6.93	608.60	6.72	643.10	6.44	677.30	6.30
574.70	6.93	609.20	6.71	643.70	6.43	677.90	6.30
575.30	6.93	609.80	6.70	644.30	6.43	678.50	6.29
575.90	6.92	610.40	6.70	644.90	6.44	679.10	6.29
576.50	6.88	611.00	6.67	645.50	6.43	679.70	6.29
577.10	6.86	611.70	6.65	646.10	6.43	680.30	6.29
577.70	6.85	612.30	6.64	646.70	6.43	680.90	6.29
578.30	6.85	612.90	6.64	647.30	6.42	681.50	6.29
578.90	6.83	613.50	6.64	647.90	6.42	682.10	6.29
579.50	6.83	614.10	6.64	648.50	6.42	682.70	6.29
580.10	6.82	614.70	6.64	649.10	6.42	683.30	6.29
580.70	6.82	615.30	6.64	649.70	6.42	683.90	6.29
581.30	6.83	615.90	6.63	650.30	6.41	684.50	6.29
582.00	6.82	616.50	6.62	650.90	6.40	685.10	6.28
582.60	6.82	617.10	6.61	651.50	6.38	685.70	6.30
583.20	6.82	617.70	6.61	652.10	6.38	686.30	6.28
583.80	6.82	618.30	6.61	652.70	6.37	686.90	6.29
584.40	6.82	618.90	6.61	653.30	6.38	687.50	6.29
585.00	6.81	619.50	6.60	653.90	6.38	688.10	6.29
585.60	6.82	620.10	6.60	654.50	6.38	688.70	6.28
586.20	6.82	620.70	6.59	655.10	6.38	689.30	6.27
586.80	6.81	621.30	6.59	655.70	6.38	689.90	6.26
587.40	6.81	621.90	6.58	656.30	6.37	690.50	6.26
588.00	6.80	622.50	6.58	656.90	6.37	691.10	6.25
588.60	6.81	623.10	6.57	657.50	6.35	691.70	6.25
589.20	6.81	623.70	6.57	658.10	6.34	692.30	6.25
589.80	6.80	624.30	6.57	658.70	6.34	692.90	6.24
590.50	6.80	625.00	6.57	659.30	6.34	693.50	6.23
591.10	6.81	625.60	6.56	659.90	6.33	694.10	6.22
591.70	6.80	626.20	6.56	660.50	6.33	694.70	6.22
592.30	6.80	626.80	6.56	661.10	6.33	695.30	6.21
592.90	6.79	627.40	6.55	661.70	6.34	695.90	6.21
593.50	6.79	628.00	6.55	662.30	6.34	696.50	6.21
594.10	6.78	628.60	6.54	662.90	6.33	697.10	6.20
594.70	6.78	629.20	6.54	663.50	6.33	697.70	6.19
595.30	6.78	629.80	6.54	664.10	6.32	698.30	6.18
595.90	6.78	630.40	6.54	664.70	6.32	698.90	6.18
596.50	6.77	631.00	6.53	665.30	6.33	699.50	6.19
597.10	6.77	631.60	6.53	665.90	6.33	700.10	6.19
597.70	6.76	632.20	6.52	666.50	6.33	700.70	6.19
598.30	6.77	632.80	6.52	667.10	6.32	701.30	6.18
598.90	6.76	633.40	6.51	667.70	6.32	701.90	6.18
599.50	6.76	634.00	6.51	668.30	6.32	702.50	6.18
600.10	6.76	634.60	6.50	668.90	6.32	703.10	6.18
600.80	6.76	635.20	6.50	669.50	6.32	703.70	6.17
601.40	6.75	635.80	6.50	670.10	6.32	704.30	6.17
602.00	6.75	636.40	6.49	670.70	6.31	704.90	6.17
602.60	6.74	637.00	6.50	671.30	6.31	705.50	6.15
603.20	6.74	637.60	6.49	671.90	6.31	706.10	6.14
603.80	6.73	638.20	6.49	672.50	6.32	706.70	6.14
604.40	6.74	638.80	6.48	673.10	6.31	707.30	6.13
605.00	6.73	639.40	6.47	673.70	6.31	707.90	6.13
605.60	6.73	640.00	6.47	674.30	6.30	708.50	6.12

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.12	743.10	5.99				
709.70	6.11	743.70	5.99				
710.30	6.11	744.30	5.99				
710.90	6.11	744.90	5.99				
711.50	6.11	745.50	5.98				
712.10	6.10	746.10	5.99				
712.70	6.10	746.70	5.98				
713.30	6.10	747.30	5.98				
713.90	6.09	747.90	5.97				
714.50	6.09	748.50	5.98				
715.10	6.08	749.10	5.98				
715.70	6.09	749.70	5.98				
716.30	6.09	750.30	5.98				
716.90	6.08	750.80	5.97				
717.50	6.08	751.40	5.97				
718.10	6.08	752.00	5.97				
718.70	6.07	752.60	5.97				
719.30	6.08	753.20	5.97				
719.90	6.08	753.80	5.97				
720.40	6.08	754.40	5.97				
721.00	6.07	755.00	5.97				
721.60	6.07	755.60	5.97				
722.20	6.06	756.20	5.97				
722.80	6.07	756.80	5.97				
723.40	6.07	757.40	5.97				
724.00	6.06	758.00	5.97				
724.60	6.06	758.60	5.97				
725.20	6.05	759.20	5.97				
725.80	6.05	759.80	5.97				
726.40	6.04	760.00	5.97				
727.00	6.05						
727.60	6.04						
728.20	6.04						
728.80	6.03						
729.40	6.03						
730.00	6.03						
730.60	6.03						
731.20	6.02						
731.80	6.03						
732.40	6.02						
733.00	6.03						
733.60	6.02						
734.20	6.02						
734.80	6.01						
735.40	6.01						
736.00	6.00						
736.60	6.00						
737.20	6.00						
737.70	6.00						
738.30	6.00						
738.90	6.00						
739.50	5.99						
740.10	6.00						
740.70	6.00						
741.30	5.99						
741.90	5.99						
742.50	5.99						

BT 28
ruise: 94G03
ate: 18 MAY 1994
ime: 19:40 GMT
at: 24 41.4000 N
on: 84 15.3000 W

		Depth	Temp	Depth	Temp	Depth	Temp
		34.20	24.87	71.50	19.70	108.70	17.53
		34.80	24.76	72.20	19.67	109.40	17.52
		35.50	24.72	72.80	19.65	110.00	17.50
		36.10	24.69	73.50	19.62	110.60	17.49
		36.80	24.62	74.10	19.62	111.30	17.48
		37.40	24.56	74.70	19.61	111.90	17.48
		38.10	24.51	75.40	19.60	112.60	17.46
		38.70	24.44	76.00	19.60	113.20	17.37
		39.30	24.35	76.70	19.58	113.80	17.26
		40.00	24.15	77.30	19.58	114.50	17.22
		40.60	24.01	77.90	19.57	115.10	17.14
		41.30	23.99	78.60	19.54	115.80	17.10
		41.90	23.98	79.20	19.51	116.40	17.08
		42.60	23.95	79.90	19.49	117.00	17.04
		43.20	23.84	80.50	19.47	117.70	17.03
		43.90	23.69	81.20	19.46	118.30	17.03
		44.50	23.48	81.80	19.45	118.90	17.02
		45.10	23.24	82.40	19.33	119.60	17.01
		45.80	23.07	83.10	19.30	120.20	17.01
		46.40	22.96	83.70	19.25	120.90	17.01
		47.10	22.78	84.40	19.15	121.50	16.99
		47.70	22.58	85.00	19.08	122.10	16.95
		48.40	22.41	85.60	19.05	122.80	16.92
		49.00	22.32	86.30	18.99	123.40	16.89
		49.70	22.27	86.90	18.97	124.10	16.86
		50.30	22.25	87.60	18.93	124.70	16.82
		50.90	22.20	88.20	18.89	125.30	16.79
		51.60	22.14	88.90	18.87	126.00	16.78
		52.20	22.00	89.50	18.84	126.60	16.76
		52.90	21.90	90.10	18.79	127.30	16.76
		53.50	21.63	90.80	18.74	127.90	16.76
		54.20	21.40	91.40	18.68	128.50	16.75
		54.80	21.36	92.10	18.62	129.20	16.73
		55.40	21.36	92.70	18.58	129.80	16.70
		56.10	21.35	93.30	18.54	130.40	16.68
		56.70	21.33	94.00	18.51	131.10	16.67
		57.40	21.32	94.60	18.48	131.70	16.66
		58.00	21.27	95.30	18.43	132.40	16.66
		58.70	21.20	95.90	18.40	133.00	16.65
		59.30	20.89	96.50	18.38	133.60	16.63
		60.00	20.80	97.20	18.35	134.30	16.61
		60.60	20.79	97.80	18.33	134.90	16.59
		61.20	20.78	98.50	18.32	135.60	16.57
		61.90	20.74	99.10	18.29	136.20	16.55
		62.50	20.59	99.70	18.28	136.80	16.53
		63.20	20.40	100.40	18.26	137.50	16.51
		63.80	20.31	101.00	18.27	138.10	16.49
		64.50	20.28	101.70	18.22	138.70	16.42
		65.10	20.28	102.30	18.18	139.40	16.32
		65.70	20.31	103.00	18.10	140.00	16.21
		66.40	20.31	103.60	18.01	140.70	16.13
		67.00	20.24	104.20	17.98	141.30	16.07
		67.70	20.14	104.90	17.97	141.90	15.98
		68.30	20.07	105.50	17.93	142.60	15.86
		69.00	20.05	106.20	17.70	143.80	15.70
		69.60	19.91	106.80	17.60	144.50	15.68
		70.20	19.78	107.40	17.57	145.10	15.67
		70.90	19.73	108.10	17.55	143.20	15.78
Depth	Temp						
0.60	28.48						
1.20	28.43						
1.90	28.33						
2.50	28.29						
3.20	28.30						
3.80	28.24						
4.50	28.20						
5.10	28.15						
5.80	28.09						
6.40	28.05						
7.10	28.02						
7.70	27.98						
8.40	27.93						
9.00	27.86						
9.70	27.74						
10.30	27.65						
10.90	27.59						
11.60	27.54						
12.20	27.51						
12.90	27.42						
13.50	27.36						
14.20	27.32						
14.80	27.29						
15.50	27.27						
16.10	27.21						
16.80	27.19						
17.40	27.19						
18.10	27.20						
18.70	27.19						
19.30	27.12						
20.00	26.99						
20.60	26.92						
21.30	26.88						
21.90	26.86						
22.60	26.86						
23.20	26.86						
23.90	26.83						
24.50	26.54						
25.20	26.35						
25.80	26.27						
26.40	26.19						
27.10	26.07						
27.70	26.01						
28.40	25.94						
29.00	25.83						
29.70	25.74						
30.30	25.71						
31.00	25.70						
31.60	25.70						
32.30	25.69						
32.90	25.48						
33.50	25.14						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	15.65	182.00	13.59	218.10	13.03	254.10	11.97
146.40	15.65	182.70	13.57	218.80	13.02	254.70	11.95
147.00	15.64	183.30	13.57	219.40	13.02	255.40	11.92
147.70	15.63	183.90	13.57	220.00	13.00	256.00	11.91
148.30	15.57	184.60	13.57	220.70	12.98	256.60	11.91
148.90	15.55	185.20	13.57	221.30	12.97	257.30	11.91
149.60	15.54	185.80	13.57	221.90	12.96	257.90	11.92
150.20	15.51	186.50	13.57	222.60	12.94	258.50	11.91
150.90	15.51	187.10	13.58	223.20	12.90	259.20	11.90
151.50	15.49	187.70	13.58	223.80	12.83	259.80	11.90
152.10	15.44	188.40	13.58	224.50	12.76	260.40	11.82
152.80	15.35	189.00	13.57	225.10	12.70	261.00	11.74
153.40	15.32	189.60	13.58	225.70	12.49	261.70	11.70
154.00	15.31	190.30	13.58	226.40	12.42	262.30	11.69
154.70	15.30	190.90	13.58	227.00	12.40	262.90	11.69
155.30	15.30	191.50	13.58	227.60	12.40	263.60	11.69
155.90	15.28	192.20	13.58	228.30	12.39	264.20	11.69
156.60	15.24	192.80	13.58	228.90	12.38	264.80	11.66
157.20	15.17	193.40	13.57	229.50	12.38	265.50	11.67
157.90	15.12	194.10	13.58	230.10	12.38	266.10	11.67
158.50	15.04	194.70	13.57	230.80	12.37	266.70	11.67
159.10	14.91	195.30	13.56	231.40	12.37	267.30	11.60
159.80	14.88	196.00	13.56	232.00	12.35	268.00	11.56
160.40	14.82	196.60	13.56	232.70	12.34	268.60	11.54
161.00	14.72	197.20	13.55	233.30	12.34	269.20	11.54
161.70	14.62	197.90	13.56	233.90	12.33	269.90	11.54
162.30	14.56	198.50	13.55	234.60	12.34	270.50	11.54
163.00	14.38	199.10	13.55	235.20	12.33	271.10	11.53
163.60	14.15	199.80	13.55	235.80	12.32	271.70	11.54
164.20	14.10	200.40	13.53	236.50	12.31	272.40	11.52
164.90	14.08	201.00	13.50	237.10	12.32	273.00	11.53
165.50	14.02	201.70	13.49	237.70	12.32	273.60	11.50
166.10	14.01	202.30	13.46	238.40	12.30	274.30	11.48
166.80	14.00	202.90	13.45	239.00	12.30	274.90	11.50
167.40	14.00	203.60	13.45	239.60	12.29	275.50	11.48
168.00	13.99	204.20	13.44	240.20	12.27	276.10	11.47
168.70	13.98	204.80	13.43	240.90	12.26	276.80	11.46
169.30	13.97	205.50	13.42	241.50	12.25	277.40	11.46
169.90	13.95	206.10	13.40	242.10	12.25	278.00	11.45
170.60	13.96	206.70	13.36	242.80	12.24	278.70	11.45
171.20	13.95	207.40	13.32	243.40	12.24	279.30	11.43
171.90	13.94	208.00	13.31	244.00	12.23	279.90	11.44
172.50	13.91	208.60	13.30	244.70	12.22	280.50	11.44
173.10	13.89	209.30	13.28	245.30	12.22	281.20	11.44
173.80	13.86	209.90	13.26	245.90	12.21	281.80	11.44
174.40	13.84	210.50	13.24	246.60	12.21	282.40	11.45
175.00	13.82	211.20	13.22	247.20	12.21	283.10	11.44
175.70	13.78	211.80	13.20	247.80	12.19	283.70	11.44
176.30	13.66	212.40	13.13	248.40	12.18	284.30	11.44
176.90	13.61	213.10	13.08	249.10	12.16	284.90	11.43
177.60	13.59	213.70	13.08	249.70	12.13	285.60	11.44
178.20	13.59	214.30	13.08	250.30	12.08	286.20	11.43
178.80	13.59	215.00	13.07	251.00	12.06	286.80	11.43
179.50	13.59	215.60	13.07	251.60	12.04	287.40	11.43
180.10	13.58	216.20	13.06	252.20	12.03	288.10	11.42
180.70	13.58	216.90	13.03	252.90	12.01	288.70	11.40
181.40	13.59	217.50	13.03	253.50	11.99	289.30	11.41

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	11.40	325.70	10.35	361.20	9.80	396.60	9.38
290.60	11.37	326.30	10.31	361.80	9.78	397.30	9.35
291.20	11.37	326.90	10.29	362.50	9.77	397.90	9.34
291.80	11.35	327.50	10.27	363.10	9.76	398.50	9.32
292.50	11.35	328.20	10.27	363.70	9.74	399.10	9.28
293.10	11.33	328.80	10.25	364.30	9.72	399.70	9.25
293.70	11.31	329.40	10.25	365.00	9.71	400.40	9.24
294.40	11.25	330.00	10.25	365.60	9.71	401.00	9.24
295.00	11.22	330.70	10.24	366.20	9.70	401.60	9.24
295.60	11.21	331.30	10.23	366.80	9.69	402.20	9.23
296.20	11.20	331.90	10.23	367.40	9.69	402.80	9.23
296.90	11.19	332.50	10.22	368.10	9.69	403.50	9.23
297.50	11.19	333.20	10.21	368.70	9.68	404.10	9.23
298.10	11.17	333.80	10.20	369.30	9.66	404.70	9.20
298.70	11.16	334.40	10.17	369.90	9.67	405.30	9.19
299.40	11.16	335.00	10.15	370.60	9.66	405.90	9.18
300.00	11.15	335.70	10.13	371.20	9.65	406.60	9.18
300.60	11.14	336.30	10.12	371.80	9.65	407.20	9.16
301.20	11.11	336.90	10.11	372.40	9.64	407.80	9.15
301.90	11.07	337.50	10.10	373.00	9.64	408.40	9.14
302.50	11.06	338.20	10.10	373.70	9.63	409.00	9.13
303.10	11.02	338.80	10.09	374.30	9.62	409.70	9.12
303.80	10.98	339.40	10.09	374.90	9.61	410.30	9.11
304.40	10.94	340.00	10.08	375.50	9.62	410.90	9.09
305.00	10.93	340.60	10.08	376.10	9.61	411.50	9.09
305.60	10.93	341.30	10.08	376.80	9.60	412.10	9.08
306.30	10.93	341.90	10.08	377.40	9.60	412.70	9.08
306.90	10.90	342.50	10.07	378.00	9.60	413.40	9.07
307.50	10.81	343.10	10.06	378.60	9.60	414.00	9.06
308.10	10.77	343.80	10.04	379.30	9.59	414.60	9.05
308.80	10.75	344.40	10.01	379.90	9.59	415.20	9.05
309.40	10.72	345.00	9.98	380.50	9.59	415.80	9.04
310.00	10.71	345.60	9.94	381.10	9.59	416.50	9.03
310.60	10.71	346.30	9.93	381.70	9.58	417.10	9.02
311.30	10.70	346.90	9.93	382.40	9.58	417.70	9.02
311.90	10.69	347.50	9.93	383.00	9.57	418.30	9.03
312.50	10.64	348.10	9.93	383.60	9.56	418.90	9.02
313.10	10.56	348.80	9.92	384.20	9.55	419.60	9.03
313.80	10.54	349.40	9.93	384.80	9.55	420.20	9.02
314.40	10.54	350.00	9.91	385.50	9.54	420.80	9.01
315.00	10.54	350.60	9.90	386.10	9.53	421.40	9.01
315.70	10.53	351.30	9.90	386.70	9.52	422.00	9.01
316.30	10.53	351.90	9.90	387.30	9.53	422.60	9.00
316.90	10.52	352.50	9.90	388.00	9.51	423.30	9.00
317.50	10.52	353.10	9.90	388.60	9.49	423.90	8.98
318.20	10.52	353.70	9.90	389.20	9.48	424.50	8.97
318.80	10.52	354.40	9.90	389.80	9.47	425.10	8.97
319.40	10.51	355.00	9.89	390.40	9.46	425.70	8.96
320.00	10.51	355.60	9.87	391.10	9.46	426.40	8.96
320.70	10.51	356.20	9.87	391.70	9.45	427.00	8.96
321.30	10.49	356.90	9.86	392.30	9.45	427.60	8.95
321.90	10.47	357.50	9.87	392.90	9.44	428.20	8.92
322.50	10.45	358.10	9.86	393.50	9.44	428.80	8.89
323.20	10.43	358.70	9.85	394.20	9.41	429.40	8.86
323.80	10.41	359.40	9.83	394.80	9.39	430.10	8.83
324.40	10.38	360.00	9.83	395.40	9.37	430.70	8.81
325.00	10.37	360.60	9.82	396.00	9.38	431.30	8.80

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	8.78	467.10	8.35	502.10	7.53	536.90	7.32
432.50	8.77	467.70	8.34	502.70	7.53	537.50	7.33
433.20	8.77	468.30	8.33	503.30	7.52	538.10	7.32
433.80	8.77	468.90	8.32	503.90	7.52	538.70	7.32
434.40	8.76	469.50	8.30	504.50	7.52	539.40	7.32
435.00	8.74	470.10	8.27	505.10	7.50	540.00	7.32
435.60	8.71	470.70	8.25	505.70	7.49	540.60	7.32
436.20	8.67	471.40	8.22	506.30	7.48	541.20	7.33
436.90	8.64	472.00	8.22	507.00	7.47	541.80	7.32
437.50	8.62	472.60	8.19	507.60	7.46	542.40	7.32
438.10	8.60	473.20	8.17	508.20	7.46	543.00	7.32
438.70	8.59	473.80	8.17	508.80	7.46	543.60	7.32
439.30	8.58	474.40	8.15	509.40	7.45	544.20	7.32
439.90	8.56	475.00	8.13	510.00	7.39	544.80	7.33
440.60	8.54	475.70	8.10	510.60	7.38	545.50	7.32
441.20	8.50	476.30	8.09	511.20	7.38	546.10	7.32
441.80	8.49	476.90	8.04	511.90	7.37	546.70	7.32
442.40	8.48	477.50	8.01	512.50	7.38	547.30	7.33
443.00	8.46	478.10	7.99	513.10	7.37	547.90	7.33
443.60	8.45	478.70	7.98	513.70	7.36	548.50	7.32
444.30	8.44	479.40	7.93	514.30	7.35	549.10	7.33
444.90	8.44	480.00	7.91	514.90	7.35	549.70	7.32
445.50	8.44	480.60	7.90	515.50	7.35	550.30	7.32
446.10	8.44	481.20	7.89	516.10	7.35	550.90	7.32
446.70	8.44	481.80	7.89	516.70	7.34	551.50	7.33
447.30	8.44	482.40	7.88	517.40	7.34	552.20	7.33
448.00	8.44	483.00	7.86	518.00	7.34	552.80	7.32
448.60	8.44	483.70	7.86	518.60	7.34	553.40	7.32
449.20	8.43	484.30	7.87	519.20	7.34	554.00	7.33
449.80	8.44	484.90	7.86	519.80	7.33	554.60	7.33
450.40	8.43	485.50	7.85	520.40	7.34	555.20	7.32
451.00	8.43	486.10	7.84	521.00	7.34	555.80	7.32
451.70	8.43	486.70	7.84	521.60	7.33	556.40	7.32
452.30	8.43	487.30	7.83	522.30	7.33	557.00	7.33
452.90	8.43	487.90	7.82	522.90	7.33	557.60	7.32
453.50	8.43	488.60	7.82	523.50	7.33	558.20	7.33
454.10	8.43	489.20	7.81	524.10	7.34	558.90	7.32
454.70	8.43	489.80	7.80	524.70	7.33	559.50	7.32
455.40	8.42	490.40	7.79	525.30	7.33	560.10	7.32
456.00	8.42	491.00	7.79	525.90	7.33	560.70	7.32
456.60	8.42	491.60	7.78	526.50	7.33	561.30	7.33
457.20	8.43	492.20	7.78	527.10	7.34	561.90	7.32
457.80	8.42	492.90	7.76	527.80	7.33	562.50	7.32
458.40	8.42	493.50	7.74	528.40	7.33	563.10	7.33
459.10	8.42	494.10	7.70	529.00	7.34	563.70	7.33
459.70	8.43	494.70	7.66	529.60	7.33	564.30	7.33
460.30	8.42	495.30	7.66	530.20	7.33	564.90	7.34
460.90	8.42	495.90	7.63	530.80	7.33	565.50	7.33
461.50	8.42	496.50	7.60	531.40	7.33	566.20	7.33
462.10	8.43	497.10	7.58	532.00	7.32	566.80	7.33
462.70	8.42	497.80	7.58	532.60	7.33	567.40	7.33
463.40	8.41	498.40	7.57	533.20	7.33	568.00	7.33
464.00	8.39	499.00	7.56	533.90	7.33	568.60	7.33
464.60	8.38	499.60	7.56	534.50	7.32	569.20	7.33
465.20	8.37	500.20	7.56	535.10	7.33	569.80	7.33
465.80	8.38	500.80	7.54	535.70	7.33	570.40	7.33
466.40	8.37	501.40	7.54	536.30	7.33	571.00	7.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	7.33	606.20	6.88	640.60	6.57	674.90	6.34
572.20	7.33	606.80	6.88	641.20	6.56	675.50	6.34
572.80	7.33	607.40	6.87	641.80	6.55	676.10	6.34
573.50	7.33	608.00	6.87	642.50	6.55	676.70	6.33
574.10	7.33	608.60	6.87	643.10	6.55	677.30	6.33
574.70	7.33	609.20	6.88	643.70	6.55	677.90	6.33
575.30	7.32	609.80	6.88	644.30	6.54	678.50	6.33
575.90	7.31	610.40	6.87	644.90	6.53	679.10	6.32
576.50	7.32	611.00	6.87	645.50	6.53	679.70	6.32
577.10	7.31	611.70	6.88	646.10	6.52	680.30	6.32
577.70	7.31	612.30	6.87	646.70	6.52	680.90	6.31
578.30	7.30	612.90	6.86	647.30	6.51	681.50	6.31
578.90	7.29	613.50	6.86	647.90	6.51	682.10	6.31
579.50	7.28	614.10	6.86	648.50	6.51	682.70	6.32
580.10	7.26	614.70	6.84	649.10	6.51	683.30	6.31
580.70	7.24	615.30	6.83	649.70	6.51	683.90	6.31
581.30	7.20	615.90	6.82	650.30	6.50	684.50	6.30
582.00	7.18	616.50	6.80	650.90	6.51	685.10	6.31
582.60	7.13	617.10	6.81	651.50	6.49	685.70	6.30
583.20	7.12	617.70	6.80	652.10	6.49	686.30	6.29
583.80	7.09	618.30	6.80	652.70	6.49	686.90	6.29
584.40	7.06	618.90	6.80	653.30	6.49	687.50	6.29
585.00	7.06	619.50	6.80	653.90	6.49	688.10	6.29
585.60	7.06	620.10	6.79	654.50	6.49	688.70	6.29
586.20	7.05	620.70	6.79	655.10	6.49	689.30	6.28
586.80	7.05	621.30	6.78	655.70	6.49	689.90	6.28
587.40	7.05	621.90	6.77	656.30	6.48	690.50	6.28
588.00	7.05	622.50	6.76	656.90	6.47	691.10	6.29
588.60	7.04	623.10	6.75	657.50	6.46	691.70	6.28
589.20	7.04	623.70	6.74	658.10	6.45	692.30	6.28
589.80	7.04	624.30	6.73	658.70	6.45	692.90	6.28
590.50	7.04	625.00	6.73	659.30	6.44	693.50	6.28
591.10	7.04	625.60	6.72	659.90	6.44	694.10	6.28
591.70	7.03	626.20	6.70	660.50	6.44	694.70	6.28
592.30	7.03	626.80	6.69	661.10	6.43	695.30	6.27
592.90	7.03	627.40	6.67	661.70	6.43	695.90	6.27
593.50	7.03	628.00	6.67	662.30	6.43	696.50	6.27
594.10	7.03	628.60	6.66	662.90	6.42	697.10	6.27
594.70	7.03	629.20	6.67	663.50	6.43	697.70	6.27
595.30	7.02	629.80	6.67	664.10	6.43	698.30	6.27
595.90	7.02	630.40	6.66	664.70	6.43	698.90	6.27
596.50	7.02	631.00	6.67	665.30	6.43	699.50	6.27
597.10	7.02	631.60	6.66	665.90	6.42	700.10	6.27
597.70	7.02	632.20	6.66	666.50	6.42	700.70	6.27
598.30	7.02	632.80	6.65	667.10	6.40	701.30	6.27
598.90	7.00	633.40	6.63	667.70	6.39	701.90	6.27
599.50	6.98	634.00	6.61	668.30	6.39	702.50	6.27
600.10	6.97	634.60	6.61	668.90	6.39	703.10	6.27
600.80	6.94	635.20	6.59	669.50	6.38	703.70	6.27
601.40	6.92	635.80	6.58	670.10	6.38	704.30	6.27
602.00	6.89	636.40	6.58	670.70	6.37	704.90	6.27
602.60	6.89	637.00	6.58	671.30	6.36	705.50	6.27
603.20	6.89	637.60	6.57	671.90	6.37	706.10	6.27
603.80	6.89	638.20	6.57	672.50	6.36	706.70	6.26
604.40	6.88	638.80	6.57	673.10	6.36	707.30	6.26
605.00	6.88	639.40	6.56	673.70	6.35	707.90	6.26
605.60	6.87	640.00	6.56	674.30	6.35	708.50	6.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	6.27	743.10	6.12				
709.70	6.26	743.70	6.12				
710.30	6.26	744.30	6.12				
710.90	6.27	744.90	6.12				
711.50	6.27	745.50	6.12				
712.10	6.27	746.10	6.12				
712.70	6.26	746.70	6.12				
713.30	6.26	747.30	6.11				
713.90	6.26	747.90	6.12				
714.50	6.26	748.50	6.12				
715.10	6.26	749.10	6.12				
715.70	6.26	749.70	6.12				
716.30	6.26	750.30	6.11				
716.90	6.26	750.80	6.10				
717.50	6.26	751.40	6.10				
718.10	6.26	752.00	6.10				
718.70	6.25	752.60	6.09				
719.30	6.25	753.20	6.09				
719.90	6.25	753.80	6.08				
720.40	6.25	754.40	6.08				
721.00	6.25	755.00	6.08				
721.60	6.26	755.60	6.07				
722.20	6.25	756.20	6.07				
722.80	6.25	756.80	6.07				
723.40	6.25	757.40	6.06				
724.00	6.25	758.00	6.06				
724.60	6.24	758.60	6.06				
725.20	6.24	759.20	6.06				
725.80	6.24	759.80	6.06				
726.40	6.24	760.00	6.06				
727.00	6.24						
727.60	6.24						
728.20	6.25						
728.80	6.25						
729.40	6.24						
730.00	6.22						
730.60	6.21						
731.20	6.21						
731.80	6.17						
732.40	6.16						
733.00	6.16						
733.60	6.15						
734.20	6.16						
734.80	6.15						
735.40	6.14						
736.00	6.13						
736.60	6.12						
737.20	6.12						
737.70	6.12						
738.30	6.13						
738.90	6.12						
739.50	6.12						
740.10	6.12						
740.70	6.12						
741.30	6.12						
741.90	6.13						
742.50	6.13						

XBT 29

Cruise: 94G03
 Date: 18 MAY 1994
 Time: 21:21 GMT
 Lat: 24 34.6000 N
 Lon: 84 00.1000 W

Depth	Temp	Depth	Temp	Depth	Temp
		34.20	23.40	71.50	20.20
		34.80	23.37	72.20	20.19
		35.50	23.35	72.80	20.17
		36.10	23.32	73.50	20.16
		36.80	23.28	74.10	20.13
		37.40	23.19	74.70	20.11
		38.10	23.04	75.40	20.08
		38.70	22.84	76.00	20.05
		39.30	22.72	76.70	20.03
		40.00	22.46	77.30	20.01
		40.60	22.25	77.90	19.96
		41.30	22.17	78.60	19.92
		41.90	22.20	79.20	19.88
		42.60	22.17	79.90	19.84
		43.20	22.14	80.50	19.84
		43.90	22.12	81.20	19.83
		44.50	22.10	81.80	19.81
		45.10	22.11	82.40	19.81
		45.80	22.10	83.10	19.81
		46.40	22.10	83.70	19.78
		47.10	22.10	84.40	19.70
		47.70	22.10	85.00	19.62
		48.40	22.08	85.60	19.50
		49.00	22.03	86.30	19.40
		49.70	21.90	86.90	19.36
		50.30	21.81	87.60	19.35
		50.90	21.76	88.20	19.32
		51.60	21.69	88.90	19.29
		52.20	21.66	89.50	19.25
		52.90	21.65	90.10	19.19
		53.50	21.64	90.80	19.16
		54.20	21.65	91.40	19.14
		54.80	21.62	92.10	19.04
		55.40	21.58	92.70	18.99
		56.10	21.53	93.30	18.97
		56.70	21.47	94.00	18.94
		57.40	21.38	94.60	18.93
		58.00	21.31	95.30	18.91
		58.70	21.28	95.90	18.89
		59.30	21.23	96.50	18.88
		60.00	21.10	97.20	18.86
		60.60	20.98	97.80	18.85
		61.20	20.88	98.50	18.85
		61.90	20.81	99.10	18.84
		62.50	20.75	99.70	18.84
		63.20	20.68	100.40	18.83
		63.80	20.63	101.00	18.82
		64.50	20.58	101.70	18.80
		65.10	20.54	102.30	18.78
		65.70	20.50	103.00	18.74
		66.40	20.47	103.60	18.72
		67.00	20.45	104.20	18.68
		67.70	20.41	104.90	18.65
		68.30	20.35	105.50	18.61
		69.00	20.33	106.20	18.59
		69.60	20.30	106.80	18.51
		70.20	20.25	107.40	18.37
		70.90	20.21	108.10	18.24
				108.70	18.16
				109.40	18.14
				110.00	18.13
				110.60	18.07
				111.30	17.95
				111.90	17.89
				112.60	17.83
				113.20	17.77
				113.80	17.73
				114.50	17.68
				115.10	17.66
				115.80	17.65
				116.40	17.64
				117.00	17.60
				117.70	17.53
				118.30	17.44
				118.90	17.41
				119.60	17.39
				120.20	17.37
				120.90	17.35
				121.50	17.33
				122.10	17.28
				122.80	17.20
				123.40	17.13
				124.10	17.05
				124.70	16.92
				125.30	16.84
				126.00	16.71
				126.60	16.61
				127.30	16.54
				127.90	16.51
				128.50	16.49
				129.20	16.47
				129.80	16.43
				130.40	16.34
				131.10	16.24
				131.70	16.19
				132.40	16.16
				133.00	16.11
				133.60	16.03
				134.30	15.90
				134.90	15.81
				135.60	15.77
				136.20	15.75
				136.80	15.72
				137.50	15.71
				138.10	15.70
				138.70	15.67
				139.40	15.62
				140.00	15.58
				140.70	15.55
				141.30	15.54
				141.90	15.50
				142.60	15.42
				143.80	15.32
				144.50	15.26
				145.10	15.22
				143.20	15.37

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.80	15.17	182.00	13.94	218.10	12.63	254.10	11.70
146.40	15.14	182.70	13.92	218.80	12.58	254.70	11.68
147.00	15.12	183.30	13.92	219.40	12.56	255.40	11.66
147.70	15.10	183.90	13.92	220.00	12.54	256.00	11.65
148.30	15.10	184.60	13.91	220.70	12.53	256.60	11.63
148.90	15.09	185.20	13.90	221.30	12.50	257.30	11.58
149.60	15.07	185.80	13.88	221.90	12.46	257.90	11.56
150.20	15.06	186.50	13.84	222.60	12.45	258.50	11.54
150.90	15.05	187.10	13.82	223.20	12.44	259.20	11.52
151.50	15.04	187.70	13.81	223.80	12.44	259.80	11.50
152.10	15.04	188.40	13.78	224.50	12.38	260.40	11.48
152.80	15.03	189.00	13.75	225.10	12.35	261.00	11.45
153.40	15.02	189.60	13.72	225.70	12.33	261.70	11.43
154.00	15.01	190.30	13.69	226.40	12.33	262.30	11.41
154.70	15.00	190.90	13.67	227.00	12.33	262.90	11.39
155.30	15.00	191.50	13.65	227.60	12.33	263.60	11.36
155.90	14.99	192.20	13.63	228.30	12.32	264.20	11.34
156.60	14.98	192.80	13.60	228.90	12.31	264.80	11.33
157.20	14.96	193.40	13.56	229.50	12.28	265.50	11.32
157.90	14.90	194.10	13.54	230.10	12.26	266.10	11.31
158.50	14.83	194.70	13.51	230.80	12.25	266.70	11.30
159.10	14.80	195.30	13.48	231.40	12.23	267.30	11.29
159.80	14.71	196.00	13.44	232.00	12.22	268.00	11.27
160.40	14.65	196.60	13.42	232.70	12.21	268.60	11.25
161.00	14.59	197.20	13.40	233.30	12.21	269.20	11.24
161.70	14.55	197.90	13.36	233.90	12.20	269.90	11.22
162.30	14.53	198.50	13.34	234.60	12.19	270.50	11.21
163.00	14.52	199.10	13.30	235.20	12.17	271.10	11.20
163.60	14.51	199.80	13.27	235.80	12.17	271.70	11.17
164.20	14.47	200.40	13.24	236.50	12.17	272.40	11.13
164.90	14.44	201.00	13.21	237.10	12.17	273.00	11.09
165.50	14.39	201.70	13.16	237.70	12.16	273.60	11.06
166.10	14.30	202.30	13.15	238.40	12.14	274.30	11.04
166.80	14.24	202.90	13.14	239.00	12.13	274.90	11.01
167.40	14.22	203.60	13.14	239.60	12.11	275.50	11.00
168.00	14.19	204.20	13.11	240.20	12.09	276.10	10.99
168.70	14.17	204.80	13.06	240.90	12.04	276.80	10.99
169.30	14.16	205.50	13.03	241.50	12.02	277.40	10.98
169.90	14.14	206.10	13.02	242.10	12.01	278.00	10.97
170.60	14.12	206.70	13.02	242.80	12.00	278.70	10.96
171.20	14.11	207.40	13.00	243.40	12.00	279.30	10.96
171.90	14.10	208.00	12.97	244.00	11.99	279.90	10.94
172.50	14.09	208.60	12.94	244.70	11.96	280.50	10.92
173.10	14.08	209.30	12.90	245.30	11.95	281.20	10.90
173.80	14.06	209.90	12.86	245.90	11.94	281.80	10.88
174.40	14.03	210.50	12.83	246.60	11.94	282.40	10.87
175.00	14.03	211.20	12.81	247.20	11.92	283.10	10.84
175.70	14.01	211.80	12.79	247.80	11.90	283.70	10.79
176.30	14.01	212.40	12.78	248.40	11.88	284.30	10.75
176.90	14.01	213.10	12.77	249.10	11.86	284.90	10.73
177.60	14.01	213.70	12.77	249.70	11.83	285.60	10.72
178.20	14.00	214.30	12.77	250.30	11.81	286.20	10.70
178.80	13.99	215.00	12.74	251.00	11.80	286.80	10.68
179.50	13.98	215.60	12.73	251.60	11.79	287.40	10.63
180.10	13.97	216.20	12.72	252.20	11.77	288.10	10.61
180.70	13.96	216.90	12.71	252.90	11.74	288.70	10.59
181.40	13.95	217.50	12.69	253.50	11.71	289.30	10.58

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
290.00	10.56	325.70	10.04	361.20	9.19	396.60	8.65
290.60	10.55	326.30	10.01	361.80	9.19	397.30	8.66
291.20	10.56	326.90	9.98	362.50	9.18	397.90	8.65
291.80	10.55	327.50	9.93	363.10	9.17	398.50	8.65
292.50	10.54	328.20	9.92	363.70	9.16	399.10	8.63
293.10	10.52	328.80	9.91	364.30	9.14	399.70	8.63
293.70	10.50	329.40	9.90	365.00	9.12	400.40	8.61
294.40	10.50	330.00	9.89	365.60	9.07	401.00	8.58
295.00	10.46	330.70	9.88	366.20	9.03	401.60	8.56
295.60	10.45	331.30	9.89	366.80	9.01	402.20	8.54
296.20	10.43	331.90	9.89	367.40	9.00	402.80	8.54
296.90	10.42	332.50	9.88	368.10	8.99	403.50	8.54
297.50	10.41	333.20	9.86	368.70	8.99	404.10	8.53
298.10	10.41	333.80	9.82	369.30	8.99	404.70	8.52
298.70	10.40	334.40	9.80	369.90	8.98	405.30	8.51
299.40	10.41	335.00	9.80	370.60	8.98	405.90	8.51
300.00	10.39	335.70	9.79	371.20	8.99	406.60	8.50
300.60	10.39	336.30	9.76	371.80	8.99	407.20	8.48
301.20	10.37	336.90	9.73	372.40	8.98	407.80	8.46
301.90	10.37	337.50	9.72	373.00	8.98	408.40	8.45
302.50	10.35	338.20	9.70	373.70	8.98	409.00	8.44
303.10	10.35	338.80	9.68	374.30	8.96	409.70	8.43
303.80	10.35	339.40	9.67	374.90	8.95	410.30	8.42
304.40	10.34	340.00	9.66	375.50	8.95	410.90	8.42
305.00	10.33	340.60	9.65	376.10	8.95	411.50	8.41
305.60	10.32	341.30	9.65	376.80	8.94	412.10	8.40
306.30	10.31	341.90	9.63	377.40	8.94	412.70	8.38
306.90	10.31	342.50	9.63	378.00	8.94	413.40	8.36
307.50	10.31	343.10	9.63	378.60	8.93	414.00	8.35
308.10	10.31	343.80	9.62	379.30	8.93	414.60	8.35
308.80	10.31	344.40	9.58	379.90	8.93	415.20	8.34
309.40	10.30	345.00	9.54	380.50	8.93	415.80	8.33
310.00	10.30	345.60	9.53	381.10	8.93	416.50	8.32
310.60	10.30	346.30	9.52	381.70	8.93	417.10	8.31
311.30	10.29	346.90	9.52	382.40	8.91	417.70	8.29
311.90	10.28	347.50	9.51	383.00	8.90	418.30	8.28
312.50	10.28	348.10	9.48	383.60	8.88	418.90	8.28
313.10	10.26	348.80	9.45	384.20	8.87	419.60	8.27
313.80	10.25	349.40	9.42	384.80	8.86	420.20	8.27
314.40	10.25	350.00	9.40	385.50	8.85	420.80	8.27
315.00	10.24	350.60	9.38	386.10	8.84	421.40	8.25
315.70	10.23	351.30	9.37	386.70	8.83	422.00	8.25
316.30	10.21	351.90	9.37	387.30	8.82	422.60	8.24
316.90	10.19	352.50	9.35	388.00	8.81	423.30	8.24
317.50	10.19	353.10	9.33	388.60	8.80	423.90	8.21
318.20	10.18	353.70	9.30	389.20	8.80	424.50	8.20
318.80	10.17	354.40	9.26	389.80	8.79	425.10	8.19
319.40	10.16	355.00	9.24	390.40	8.76	425.70	8.18
320.00	10.14	355.60	9.23	391.10	8.74	426.40	8.18
320.70	10.13	356.20	9.23	391.70	8.73	427.00	8.17
321.30	10.12	356.90	9.22	392.30	8.72	427.60	8.17
321.90	10.10	357.50	9.22	392.90	8.70	428.20	8.16
322.50	10.09	358.10	9.22	393.50	8.69	428.80	8.16
323.20	10.08	358.70	9.21	394.20	8.69	429.40	8.14
323.80	10.07	359.40	9.22	394.80	8.68	430.10	8.14
324.40	10.06	360.00	9.21	395.40	8.67	430.70	8.13
325.00	10.05	360.60	9.20	396.00	8.66	431.30	8.08

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.90	8.00	467.10	7.47	502.10	7.22	536.90	6.82
432.50	7.97	467.70	7.47	502.70	7.21	537.50	6.81
433.20	7.95	468.30	7.47	503.30	7.21	538.10	6.80
433.80	7.93	468.90	7.46	503.90	7.21	538.70	6.80
434.40	7.92	469.50	7.46	504.50	7.21	539.40	6.80
435.00	7.89	470.10	7.46	505.10	7.20	540.00	6.80
435.60	7.88	470.70	7.45	505.70	7.20	540.60	6.80
436.20	7.87	471.40	7.44	506.30	7.19	541.20	6.80
436.90	7.85	472.00	7.43	507.00	7.19	541.80	6.80
437.50	7.85	472.60	7.41	507.60	7.18	542.40	6.80
438.10	7.84	473.20	7.39	508.20	7.15	543.00	6.79
438.70	7.82	473.80	7.38	508.80	7.14	543.60	6.79
439.30	7.81	474.40	7.37	509.40	7.11	544.20	6.79
439.90	7.80	475.00	7.37	510.00	7.10	544.80	6.79
440.60	7.78	475.70	7.35	510.60	7.08	545.50	6.79
441.20	7.78	476.30	7.34	511.20	7.08	546.10	6.79
441.80	7.78	476.90	7.33	511.90	7.08	546.70	6.79
442.40	7.77	477.50	7.33	512.50	7.08	547.30	6.79
443.00	7.76	478.10	7.32	513.10	7.08	547.90	6.77
443.60	7.76	478.70	7.32	513.70	7.08	548.50	6.78
444.30	7.76	479.40	7.32	514.30	7.08	549.10	6.78
444.90	7.75	480.00	7.31	514.90	7.07	549.70	6.79
445.50	7.73	480.60	7.30	515.50	7.07	550.30	6.78
446.10	7.72	481.20	7.30	516.10	7.07	550.90	6.77
446.70	7.70	481.80	7.31	516.70	7.07	551.50	6.77
447.30	7.68	482.40	7.30	517.40	7.07	552.20	6.76
448.00	7.66	483.00	7.30	518.00	7.07	552.80	6.74
448.60	7.64	483.70	7.29	518.60	7.07	553.40	6.73
449.20	7.61	484.30	7.29	519.20	7.06	554.00	6.73
449.80	7.60	484.90	7.29	519.80	7.06	554.60	6.73
450.40	7.59	485.50	7.28	520.40	7.06	555.20	6.73
451.00	7.59	486.10	7.28	521.00	7.05	555.80	6.73
451.70	7.60	486.70	7.28	521.60	7.05	556.40	6.73
452.30	7.60	487.30	7.28	522.30	7.03	557.00	6.72
452.90	7.60	487.90	7.27	522.90	7.03	557.60	6.72
453.50	7.60	488.60	7.27	523.50	7.02	558.20	6.70
454.10	7.59	489.20	7.26	524.10	7.00	558.90	6.69
454.70	7.59	489.80	7.27	524.70	6.98	559.50	6.67
455.40	7.59	490.40	7.27	525.30	6.98	560.10	6.66
456.00	7.59	491.00	7.26	525.90	6.97	560.70	6.66
456.60	7.58	491.60	7.27	526.50	6.96	561.30	6.66
457.20	7.58	492.20	7.26	527.10	6.94	561.90	6.66
457.80	7.57	492.90	7.26	527.80	6.94	562.50	6.67
458.40	7.57	493.50	7.26	528.40	6.92	563.10	6.64
459.10	7.56	494.10	7.26	529.00	6.91	563.70	6.61
459.70	7.57	494.70	7.25	529.60	6.90	564.30	6.60
460.30	7.56	495.30	7.25	530.20	6.89	564.90	6.59
460.90	7.56	495.90	7.24	530.80	6.88	565.50	6.59
461.50	7.56	496.50	7.23	531.40	6.87	566.20	6.58
462.10	7.56	497.10	7.23	532.00	6.87	566.80	6.58
462.70	7.54	497.80	7.24	532.60	6.87	567.40	6.57
463.40	7.53	498.40	7.22	533.20	6.85	568.00	6.56
464.00	7.53	499.00	7.22	533.90	6.84	568.60	6.55
464.60	7.52	499.60	7.22	534.50	6.83	569.20	6.52
465.20	7.52	500.20	7.22	535.10	6.83	569.80	6.50
465.80	7.50	500.80	7.21	535.70	6.82	570.40	6.49
466.40	7.47	501.40	7.21	536.30	6.82	571.00	6.49

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.60	6.48	606.20	6.23	640.60	5.94	674.90	5.80
572.20	6.48	606.80	6.23	641.20	5.94	675.50	5.79
572.80	6.47	607.40	6.23	641.80	5.94	676.10	5.78
573.50	6.47	608.00	6.22	642.50	5.94	676.70	5.78
574.10	6.46	608.60	6.21	643.10	5.93	677.30	5.77
574.70	6.46	609.20	6.21	643.70	5.93	677.90	5.77
575.30	6.45	609.80	6.21	644.30	5.93	678.50	5.77
575.90	6.45	610.40	6.21	644.90	5.92	679.10	5.76
576.50	6.45	611.00	6.20	645.50	5.92	679.70	5.76
577.10	6.45	611.70	6.18	646.10	5.92	680.30	5.77
577.70	6.44	612.30	6.17	646.70	5.92	680.90	5.76
578.30	6.43	612.90	6.15	647.30	5.92	681.50	5.76
578.90	6.43	613.50	6.14	647.90	5.91	682.10	5.75
579.50	6.43	614.10	6.13	648.50	5.91	682.70	5.75
580.10	6.41	614.70	6.13	649.10	5.91	683.30	5.74
580.70	6.41	615.30	6.12	649.70	5.91	683.90	5.74
581.30	6.40	615.90	6.11	650.30	5.92	684.50	5.74
582.00	6.40	616.50	6.11	650.90	5.91	685.10	5.74
582.60	6.39	617.10	6.11	651.50	5.91	685.70	5.74
583.20	6.39	617.70	6.11	652.10	5.91	686.30	5.74
583.80	6.38	618.30	6.11	652.70	5.91	686.90	5.73
584.40	6.39	618.90	6.10	653.30	5.91	687.50	5.73
585.00	6.38	619.50	6.09	653.90	5.90	688.10	5.73
585.60	6.37	620.10	6.08	654.50	5.90	688.70	5.72
586.20	6.37	620.70	6.07	655.10	5.89	689.30	5.73
586.80	6.36	621.30	6.08	655.70	5.89	689.90	5.73
587.40	6.36	621.90	6.07	656.30	5.89	690.50	5.72
588.00	6.36	622.50	6.06	656.90	5.89	691.10	5.72
588.60	6.36	623.10	6.05	657.50	5.89	691.70	5.72
589.20	6.36	623.70	6.05	658.10	5.88	692.30	5.72
589.80	6.36	624.30	6.05	658.70	5.88	692.90	5.72
590.50	6.36	625.00	6.05	659.30	5.88	693.50	5.72
591.10	6.35	625.60	6.05	659.90	5.87	694.10	5.72
591.70	6.34	626.20	6.05	660.50	5.87	694.70	5.72
592.30	6.33	626.80	6.05	661.10	5.87	695.30	5.72
592.90	6.32	627.40	6.05	661.70	5.87	695.90	5.72
593.50	6.32	628.00	6.04	662.30	5.87	696.50	5.72
594.10	6.31	628.60	6.04	662.90	5.86	697.10	5.71
594.70	6.31	629.20	6.04	663.50	5.85	697.70	5.71
595.30	6.30	629.80	6.04	664.10	5.85	698.30	5.71
595.90	6.29	630.40	6.04	664.70	5.84	698.90	5.71
596.50	6.28	631.00	6.04	665.30	5.83	699.50	5.71
597.10	6.27	631.60	6.04	665.90	5.83	700.10	5.71
597.70	6.26	632.20	6.04	666.50	5.83	700.70	5.70
598.30	6.26	632.80	6.03	667.10	5.82	701.30	5.71
598.90	6.25	633.40	6.01	667.70	5.83	701.90	5.71
599.50	6.25	634.00	6.01	668.30	5.82	702.50	5.70
600.10	6.26	634.60	6.00	668.90	5.82	703.10	5.70
600.80	6.25	635.20	5.99	669.50	5.82	703.70	5.70
601.40	6.25	635.80	6.00	670.10	5.81	704.30	5.69
602.00	6.25	636.40	5.99	670.70	5.82	704.90	5.69
602.60	6.25	637.00	5.97	671.30	5.81	705.50	5.69
603.20	6.25	637.60	5.96	671.90	5.82	706.10	5.69
603.80	6.24	638.20	5.95	672.50	5.81	706.70	5.68
604.40	6.24	638.80	5.95	673.10	5.81	707.30	5.68
605.00	6.24	639.40	5.96	673.70	5.81	707.90	5.68
605.60	6.23	640.00	5.95	674.30	5.81	708.50	5.67

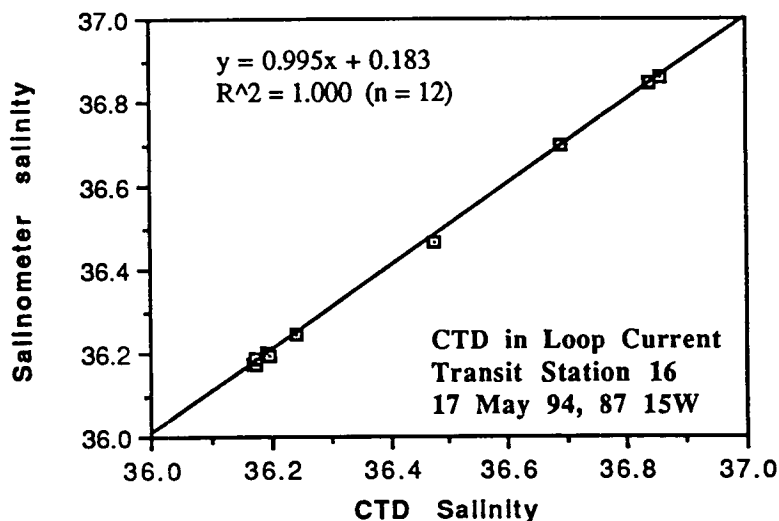
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
709.10	5.67	743.10	5.52				
709.70	5.67	743.70	5.52				
710.30	5.67	744.30	5.51				
710.90	5.66	744.90	5.52				
711.50	5.67	745.50	5.50				
712.10	5.66	746.10	5.50				
712.70	5.67	746.70	5.50				
713.30	5.66	747.30	5.49				
713.90	5.66	747.90	5.50				
714.50	5.66	748.50	5.49				
715.10	5.66	749.10	5.49				
715.70	5.65	749.70	5.49				
716.30	5.65	750.30	5.48				
716.90	5.64	750.80	5.47				
717.50	5.64	751.40	5.48				
718.10	5.63	752.00	5.48				
718.70	5.63	752.60	5.47				
719.30	5.61	753.20	5.47				
719.90	5.61	753.80	5.47				
720.40	5.61	754.40	5.47				
721.00	5.60	755.00	5.47				
721.60	5.61	755.60	5.47				
722.20	5.60	756.20	5.46				
722.80	5.60	756.80	5.47				
723.40	5.60	757.40	5.47				
724.00	5.60	758.00	5.47				
724.60	5.60	758.60	5.47				
725.20	5.60	759.20	5.47				
725.80	5.60	759.80	5.47				
726.40	5.60	760.00	5.47				
727.00	5.60						
727.60	5.60						
728.20	5.59						
728.80	5.59						
729.40	5.59						
730.00	5.59						
730.60	5.58						
731.20	5.58						
731.80	5.58						
732.40	5.57						
733.00	5.56						
733.60	5.55						
734.20	5.56						
734.80	5.56						
735.40	5.56						
736.00	5.56						
736.60	5.56						
737.20	5.55						
737.70	5.55						
738.30	5.55						
738.90	5.55						
739.50	5.54						
740.10	5.54						
740.70	5.53						
741.30	5.53						
741.90	5.52						
742.50	5.52						

CTD DATA

On cruise 94G-02, a CTD cast of opportunity was made on 11 May with a Seabird "Seacat" model SBE-19 CTD. To permit its faster response, the conductivity sensor of this instrument was outfitted with a pump like that on the model SBE-911.

On the transit Galveston-Miami, a CTD cast of opportunity was made on 17 May by Mr. Jan Szelag (URI), who used the 4-day run to Miami to set up and field test a Neil Brown Mark III CTD being supplied by URI to support the following NSF-sponsored cruise 94G-03. Two attached instruments also supplied by URI (SeaTech model 025D transmissometer and a SeaTech submersible fluorometer) measured beam attenuation and fluorescence.

The two tables which follow present downcast data. The "Seacat" downcast has been 1-m averaged but no correction has been made to temperature or salinity. The Neil Brown CTD downcast has been 2-m averaged, but no correction was made to the TEMP or SALT raw data since CTD salinity agreed quite well with bottle salinity measured by laboratory salinometer (see regression plot below). Transmissometer and fluorometer data are reported for only the upper 250 m; units are % Transmission (TRAN) and $\mu\text{g CHL liter}^{-1}$ (FLUR) respectively.



Cruise:94g02
 Date: May 11 1994
 Time: 18:12:47 GMT
 Lat: 27 11.0 N
 Lon: 91 25.0 W
 Stn: 1

			Depth	Temp	Salt
			52.000	22.3064	36.3645
			53.000	22.3009	36.3687
			54.000	22.2941	36.3697
			55.000	22.2856	36.3738
			56.000	22.2788	36.3707
			57.000	22.2710	36.3420
			58.000	22.1967	36.2736
			59.000	22.0764	36.3460
			60.000	22.0349	36.3408
			61.000	21.9913	36.3031
			62.000	21.8996	36.2890
			63.000	21.7622	36.2343
			64.000	21.5544	36.2412
			65.000	21.4566	36.2310
			66.000	21.3752	36.2288
			67.000	21.2376	36.2577
			68.000	21.1884	36.2637
			69.000	21.0777	36.2254
			70.000	20.9113	36.2104
			71.000	20.8226	36.2388
			72.000	20.7662	36.2717
			73.000	20.7579	36.2754
			74.000	20.7623	36.2376
			75.000	20.6584	36.1947
			76.000	20.4376	36.2672
			77.000	20.3792	36.2849
			78.000	20.3287	36.2960
			79.000	20.3053	36.2837
			80.000		
			81.000	20.2456	36.2923
			82.000		
			83.000	20.2059	36.3093
			84.000	20.2007	36.3157
			85.000		
			86.000	20.1299	36.3014
			87.000	20.0690	36.3096
			88.000	19.9708	36.3279
			89.000	19.8777	36.3603
			90.000	19.8682	36.3660
			91.000	19.8572	36.3674
			92.000	19.8475	36.3625
			93.000	19.8184	36.3665
			94.000	19.7929	36.3696
			95.000	19.7709	36.3729
			96.000	19.7497	36.3755
			97.000	19.7123	36.3760
			98.000	19.6422	36.2985
			99.000	19.4295	36.3409
			100.000	19.3675	36.3639
			101.000	19.3092	36.3871
			102.000	19.2917	36.4212
			103.000	19.2914	36.4344
			104.000	19.2922	36.4344
			105.000	19.2522	36.4600
			106.000	19.1950	36.4173
			107.000		
			108.000	19.0340	36.3564
			109.000	18.7952	36.2704
Depth	Temp	Salt			
2.000	26.5557	36.2258			
3.000	26.5527	36.2293			
4.000	26.5597	36.2265			
5.000	26.5079	36.2480			
6.000	26.4373	36.2332			
7.000	26.4049	36.2524			
8.000	26.3999	36.2395			
9.000	26.3787	36.2271			
10.000	26.3310	36.2262			
11.000	26.3209	36.2342			
12.000	26.2770	36.2107			
13.000	26.3086	36.2585			
14.000	26.2474	36.2674			
15.000	26.1171	36.2740			
16.000	26.0773	36.3001			
17.000	26.0816	36.2861			
18.000	25.9673	36.3122			
19.000	25.6681	36.4477			
20.000	25.0435	36.4512			
21.000	24.6860	36.1761			
22.000	24.4794	36.0987			
23.000					
24.000					
25.000	24.0112	36.0531			
26.000	23.7891	36.2657			
27.000	23.6308	36.1960			
28.000					
29.000	23.4783	36.2244			
30.000	23.4020	36.1929			
31.000	23.3768	36.2962			
32.000	23.3205	36.5110			
33.000					
34.000	23.4063	36.4050			
35.000	23.3841	36.3879			
36.000	23.3432	36.3529			
37.000	23.2518	36.3366			
38.000	23.0944	36.2660			
39.000	22.9125	36.2642			
40.000	22.8131	36.2578			
41.000	22.6963	36.3128			
42.000	22.6582	36.3192			
43.000	22.6705	36.3575			
44.000	22.6350	36.2926			
45.000	22.5303	36.3107			
46.000	22.4836	36.3485			
47.000	22.4653	36.3671			
48.000	22.4279	36.3583			
49.000	22.3869	36.3569			
50.000	22.3718	36.3569			
51.000	22.3247	36.3586			

Depth	Temp	Salt	Depth	Temp	Salt
110.000	18.7253	36.2818	168.000	15.7255	36.0502
111.000	18.6045	36.3423	169.000	15.6913	36.0574
112.000	18.5029	36.3926	170.000	15.6713	36.0523
113.000	18.4859	36.3616	171.000	15.6418	36.0512
114.000	18.4442	36.3023	172.000	15.6042	36.0259
115.000	18.3361	36.3660	173.000	15.5552	36.0316
116.000	18.2862	36.3934	174.000	15.5344	36.0147
117.000	18.2905	36.3643	175.000	15.4859	36.0283
118.000	18.2344	36.3617	176.000	15.4666	36.0279
119.000			177.000	15.4478	36.0231
120.000	18.1411	36.3526	178.000	15.4255	36.0176
121.000	18.0547	36.2758	179.000	15.3983	36.0188
122.000	17.9250	36.3184	180.000	15.3893	36.0130
123.000	17.9058	36.3202	181.000	15.3809	35.9671
124.000	17.8686	36.3347	182.000	15.2636	35.9805
125.000	17.7584	36.3337	183.000	15.2167	35.9865
126.000	17.7641	36.3092	184.000	15.1835	35.9806
127.000	17.6836	36.3053	185.000	15.1364	35.9662
128.000	17.6325	36.2984	186.000		
129.000	17.5483	36.2720	187.000	15.0265	35.9501
130.000			188.000	14.9952	35.9597
131.000	17.4233	36.2414	189.000	14.9876	35.9591
132.000	17.2930	36.2338	190.000	14.9573	35.9476
133.000	17.2007	36.2628	191.000	14.9262	35.9442
134.000	17.1493	36.2471	192.000	14.9070	35.9395
135.000	17.1240	36.2483	193.000		
136.000			194.000	14.8615	35.9282
137.000	17.0828	36.2229	195.000	14.8428	35.9221
138.000	17.0246	36.1671	196.000	14.8114	35.9264
139.000	16.9745	36.0795	197.000	14.7904	35.9300
140.000	16.8252	36.1582	198.000	14.7832	35.9240
141.000	16.7103	36.2131	199.000	14.7683	35.8959
142.000	16.7156	36.1904	200.000	14.7140	35.8984
143.000			201.000	14.6904	35.9089
144.000	16.6611	36.2080	202.000	14.6785	35.9088
145.000	16.6587	36.2030	203.000	14.6597	35.8946
146.000	16.6510	36.2071	204.000	14.6196	35.8700
147.000	16.6463	36.2075	205.000	14.5119	35.8070
148.000	16.6357	36.2079	206.000	14.4056	35.8370
149.000	16.6218	36.1965	207.000	14.3745	35.8428
150.000	16.6045	36.1758	208.000	14.3447	35.8243
151.000	16.5773	36.1628	209.000	14.2986	35.8175
152.000	16.5286	36.1674	210.000	14.2576	35.8271
153.000	16.4928	36.1783	211.000	14.2349	35.8311
154.000	16.4847	36.1763	212.000	14.2179	35.8134
155.000	16.4670	36.1548	213.000	14.1825	35.7985
156.000	16.3802	36.1388	214.000	14.1501	35.8261
157.000	16.3137	36.1403	215.000	14.1441	35.8231
158.000	16.2918	36.1449	216.000	14.1400	35.8273
159.000	16.2679	36.1409	217.000	14.1354	35.8237
160.000	16.2133	36.1239	218.000	14.1129	35.8000
161.000	16.1245	36.0986	219.000	14.0260	35.7921
162.000	16.0215	36.0946	220.000	13.9980	35.7924
163.000	15.9818	36.0879	221.000	13.9834	35.8015
164.000	15.9310	36.0646	222.000		
165.000	15.8493	36.0597	223.000	13.9627	35.7847
166.000	15.8293	36.0452	224.000	13.9497	35.7876
167.000	15.7802	36.0332	225.000	13.9368	35.7821

Depth	Temp	Salt	Depth	Temp	Salt
226.000	13.9220	35.7795	284.000	12.4813	35.5198
227.000	13.9094	35.7800	285.000	12.4037	35.5193
228.000	13.9008	35.7856	286.000	12.3546	35.5287
229.000	13.8978	35.7843	287.000	12.3211	35.5263
230.000	13.8944	35.7736	288.000		990e-29
231.000	13.8778	35.7736	289.000	12.2861	35.5214
232.000	13.8681	35.7731	290.000	12.2518	35.5177
233.000	13.8452	35.7454	291.000	12.2330	35.5136
234.000	13.7368	35.7228	292.000		
235.000	13.6829	35.7262	293.000	12.1734	35.5019
236.000	13.6665	35.7273	294.000	12.1274	35.5044
237.000	13.6426	35.7381	295.000	12.1075	35.5090
238.000	13.6329	35.7355	296.000	12.0966	35.5064
239.000	13.6242	35.7348	297.000	12.0846	35.5031
240.000	13.6092	35.7271	298.000	12.0775	35.5071
241.000	13.5294	35.6753	299.000	12.0703	35.4995
242.000	13.4279	35.6755	300.000	12.0551	35.4855
243.000	13.3727	35.6849	301.000	12.0288	35.4891
244.000	13.3554	35.6911	302.000	11.9996	35.4915
245.000	13.3494	35.6880	303.000	11.9887	35.4802
246.000	13.3314	35.6783	304.000	11.9354	35.4600
247.000	13.2974	35.6708	305.000	11.8892	35.4832
248.000	13.2635	35.5996	306.000	11.8835	35.4711
249.000	13.1888	35.6519	307.000	11.8694	35.4732
250.000	13.1749	35.6547	308.000		
251.000	13.1571	35.6599	309.000	11.8504	35.4720
252.000	13.1483	35.6547	310.000	11.8409	35.4629
253.000	13.1347	35.6492	311.000	11.8192	35.4548
254.000	13.1084	35.6376	312.000		
255.000	13.0771	35.6363	313.000	11.7913	35.4584
256.000	13.0690	35.6196	314.000	11.7646	35.4460
257.000	13.0341	35.6059	315.000	11.7316	35.4566
258.000	12.9729	35.6374	316.000	11.7180	35.4465
259.000	12.9751	35.6413	317.000	11.7015	35.4441
260.000	12.9752	35.6418	318.000	11.6854	35.4418
261.000			319.000	11.6695	35.4485
262.000	12.9564	35.6355	320.000	11.6613	35.4409
263.000			321.000	11.6407	35.4360
264.000	12.9346	35.6355	322.000	11.6176	35.4318
265.000	12.9133	35.6327	323.000		
266.000	12.8989	35.6230	324.000	11.5711	35.4209
267.000	12.8796	35.6186	325.000	11.5509	35.4214
268.000	12.8500	35.6151	326.000	11.5307	35.4228
269.000	12.8286	35.6122	327.000	11.5141	35.4053
270.000	12.8103	35.6121	328.000	11.4796	35.3962
271.000	12.7803	35.6070	329.000	11.4426	35.3944
272.000	12.7510	35.5944	330.000	11.3861	35.3720
273.000	12.7261	35.6039	331.000	11.3426	35.4006
274.000	12.6827	35.5765	332.000	11.3460	35.3955
275.000	12.6460	35.5803	333.000	11.3228	35.3719
276.000	12.6088	35.5808	334.000	11.2790	35.3577
277.000	12.5879	35.5872	335.000		
278.000			336.000	11.2271	35.3516
279.000	12.5796	35.5745	337.000	11.1955	35.3547
280.000			338.000		
281.000	12.5521	35.5679	339.000	11.1205	35.3521
282.000	12.5322	35.5658	340.000	11.1016	35.3323
283.000	12.5102	35.5567	341.000		

Depth	Temp	Salt	Depth	Temp	Salt
342.000	11.0577	35.3422	400.000	9.6877	35.1381
343.000	11.0395	35.3340	401.000	9.6709	35.1215
344.000			402.000	9.6223	35.0997
345.000	10.9999	35.3183	403.000	9.5766	35.1300
346.000	10.9627	35.3202	404.000	9.5750	35.1260
347.000	10.9392	35.3211	405.000	9.5600	35.1329
348.000	10.9273	35.3145	406.000	9.5401	35.1202
349.000	10.8928	35.3122	407.000	9.5244	35.1177
350.000	10.8642	35.3086	408.000	9.5008	35.1176
351.000	10.8467	35.3041	409.000		
352.000	10.8279	35.3060	410.000	9.4820	35.1219
353.000	10.8044	35.2966	411.000	9.4727	35.1062
354.000	10.7744	35.2962	412.000	9.4502	35.1190
355.000	10.7661	35.3003	413.000	9.4467	35.1136
356.000	10.7557	35.3007	414.000	9.4237	35.1094
357.000	10.7445	35.2932	415.000	9.4049	35.1069
358.000	10.6928	35.2573	416.000	9.3902	35.1090
359.000	10.6307	35.2646	417.000	9.3798	35.1104
360.000	10.6026	35.2725	418.000	9.3623	35.1074
361.000			419.000	9.3459	35.1067
362.000	10.5672	35.2569	420.000	9.3297	35.0966
363.000	10.5289	35.2360	421.000	9.3132	35.1172
364.000	10.4584	35.2331	422.000	9.3094	35.0973
365.000	10.4272	35.2407	423.000	9.2885	35.0940
366.000			424.000	9.2715	35.0769
367.000	10.3938	35.2398	425.000	9.2476	35.0768
368.000	10.3795	35.2407	426.000	9.2339	35.0881
369.000	10.3621	35.2396	427.000	9.2225	35.0857
370.000	10.3540	35.2332	428.000	9.2111	35.0770
371.000	10.3357	35.2246	429.000	9.1723	35.0696
372.000	10.3172	35.2268	430.000	9.1396	35.0824
373.000	10.2855	35.2162	431.000	9.1423	35.0844
374.000	10.2455	35.2139	432.000	9.1402	35.0876
375.000	10.2116	35.2116	433.000	9.1418	35.0891
376.000	10.1760	35.2014	434.000	9.1378	35.0846
377.000	10.1360	35.1882	435.000	9.1229	35.0707
378.000	10.1071	35.1949	436.000	9.0910	35.0722
379.000	10.0907	35.2053	437.000	9.0743	35.0845
380.000	10.0782	35.1979	438.000	9.0721	35.0771
381.000	10.0654	35.1968	439.000	9.0638	35.0759
382.000			440.000	9.0515	35.0741
383.000	10.0499	35.1974	441.000	9.0378	35.0755
384.000	10.0434	35.1878	442.000	9.0290	35.0780
385.000	10.0200	35.1682	443.000	9.0275	35.0743
386.000	9.9484	35.1592	444.000	9.0216	35.0756
387.000	9.8879	35.1686	445.000	9.0195	35.0742
388.000	9.8792	35.1681	446.000	9.0000	35.0422
389.000	9.8497	35.1547	447.000	8.9665	35.0632
390.000	9.8158	35.1550	448.000	8.9552	35.0635
391.000	9.7784	35.1539	449.000	8.9391	35.0493
392.000	9.7614	35.1533	450.000	8.9069	35.0407
393.000	9.7497	35.1556	451.000	8.8828	35.0519
394.000	9.7369	35.1532	452.000	8.8704	35.0519
395.000	9.7262	35.1467	453.000		
396.000	9.7136	35.1467	454.000	8.8566	35.0513
397.000	9.7117	35.1455	455.000	8.8343	35.0431
398.000	9.7030	35.1472	456.000	8.8049	35.0373
399.000	9.6931	35.1468	457.000	8.7813	35.0355

Depth	Temp	Salt	Depth	Temp	Salt
458.000	8.7658	35.0369	516.000	7.9485	34.9468
459.000	8.7542	35.0283	517.000	7.9285	34.9529
460.000	8.7334	35.0386	518.000	7.9176	34.9485
461.000	8.7275	35.0450	519.000	7.9035	34.9526
462.000	8.7276	35.0443	520.000	7.8780	34.9494
463.000	8.7157	35.0349	521.000	7.8773	34.9538
464.000	8.6976	35.0339	522.000	7.8680	34.9546
465.000	8.6829	35.0311	523.000	7.8606	34.9501
466.000			524.000	7.8470	34.9330
467.000	8.6596	35.0279	525.000	7.8230	34.9457
468.000	8.6409	35.0303	526.000	7.8115	34.9504
469.000	8.6273	35.0238	527.000	7.7983	34.9527
470.000	8.6096	35.0130	528.000	7.7924	34.9492
471.000	8.5760	35.0201	529.000	7.7722	34.9460
472.000	8.5600	35.0061	530.000		
473.000	8.5283	35.0061	531.000	7.7498	34.9482
474.000	8.5008	34.9936	532.000	7.7461	34.9455
475.000	8.4733	34.9991	533.000	7.7239	34.9425
476.000	8.4435	34.9972	534.000	7.7112	34.9423
477.000	8.4061	34.9947	535.000	7.7022	34.9443
478.000			536.000	7.6969	34.9461
479.000	8.3939	35.0033	537.000	7.6967	34.9434
480.000	8.3799	34.9928	538.000	7.6958	34.9388
481.000	8.3640	34.9952	539.000	7.6909	34.9407
482.000	8.3559	35.0029	540.000	7.6770	34.9350
483.000	8.3596	35.0101	541.000		
484.000	8.3580	34.9970	542.000	7.6627	34.9361
485.000	8.3339	34.9983	543.000	7.6477	34.9230
486.000	8.3289	35.0014	544.000	7.6236	34.9321
487.000	8.3296	34.9912	545.000	7.6134	34.9277
488.000	8.3203	34.9985	546.000	7.5901	34.9255
489.000	8.3112	34.9949	547.000	7.5680	34.9258
490.000			548.000	7.5501	34.9300
491.000	8.2963	34.9944	549.000	7.5353	34.9316
492.000			550.000	7.5281	34.9303
493.000	8.2814	34.9869	551.000	7.5242	34.9320
494.000	8.2582	34.9838	552.000	7.5213	34.9299
495.000	8.2296	34.9897	553.000	7.5109	34.9274
496.000	8.2247	34.9822	554.000	7.5020	34.9281
497.000	8.2045	34.9785	555.000	7.4919	34.9228
498.000	8.1875	34.9844	556.000	7.4707	34.9248
499.000	8.1766	34.9875	557.000	7.4604	34.9273
500.000	8.1678	34.9843	558.000	7.4555	34.9197
501.000	8.1562	34.9709	559.000	7.4465	34.9222
502.000	8.1352	34.9652	560.000	7.4387	34.9291
503.000	8.0951	34.9647	561.000	7.4368	34.9260
504.000	8.0868	34.9742	562.000	7.4314	34.9254
505.000	8.0807	34.9757	563.000	7.4230	34.9227
506.000	8.0661	34.9697	564.000	7.4168	34.9184
507.000	8.0553	34.9643	565.000		
508.000	8.0455	34.9744	566.000	7.4019	34.9174
509.000			567.000	7.3831	34.9202
510.000	8.0384	34.9770	568.000	7.3828	34.9169
511.000			569.000	7.3698	34.9224
512.000	8.0253	34.9653	570.000	7.3661	34.9219
513.000	7.9982	34.9595	571.000	7.3613	34.9161
514.000	7.9781	34.9588	572.000	7.3447	34.9165
515.000	7.9667	34.9568	573.000	7.3347	34.9190

Depth	Temp	Salt	Depth	Temp	Salt
574.000	7.3293	34.9140	632.000	6.7486	34.8893
575.000	7.3182	34.9173	633.000	6.7440	34.8868
576.000	7.3100	34.9159	634.000	6.7308	34.8822
577.000	7.3032	34.9120	635.000	6.7176	34.8829
578.000	7.2955	34.9114	636.000	6.7074	34.8836
579.000	7.2886	34.9130	637.000	6.6992	34.8858
580.000	7.2806	34.9167	638.000	6.6873	34.8819
581.000	7.2767	34.9117	639.000	6.6703	34.8791
582.000	7.2568	34.9035	640.000	6.6570	34.8871
583.000	7.2297	34.8999	641.000	6.6509	34.8871
584.000	7.2000	34.8995	642.000	6.6449	34.8855
585.000	7.1727	34.9028	643.000	6.6421	34.8872
586.000	7.1524	34.9023	644.000	6.6394	34.8875
587.000	7.1381	34.9040	645.000	6.6364	34.8884
588.000	7.1281	34.8960	646.000	6.6284	34.8884
589.000	7.1154	34.8876	647.000	6.6258	34.8866
590.000	7.0900	34.8975	648.000	6.6229	34.8888
591.000	7.0633	34.8989	649.000	6.6196	34.8910
592.000			650.000	6.6208	34.8895
593.000	7.0443	34.8982	651.000	6.6207	34.8882
594.000			652.000		
595.000	7.0377	34.8998	653.000	6.6148	34.8851
596.000	7.0330	34.8987	654.000	6.6064	34.8815
597.000	7.0283	34.8968	655.000	6.5967	34.8840
598.000	7.0200	34.8965	656.000	6.5870	34.8884
599.000	7.0086	34.8931	657.000	6.5857	34.8873
600.000	6.9974	34.8966	658.000	6.5775	34.8831
601.000	6.9909	34.8932	659.000		
602.000	6.9832	34.8910	660.000	6.5415	34.8801
603.000	6.9710	34.8945	661.000	6.5294	34.8853
604.000	6.9613	34.8951	662.000	6.5144	34.8728
605.000	6.9541	34.8938	663.000	6.4983	34.8828
606.000	6.9432	34.8906	664.000	6.4937	34.8900
607.000			665.000	6.4908	34.8810
608.000	6.9327	34.8839	666.000	6.4727	34.8762
609.000	6.9178	34.8931	667.000	6.4620	34.8815
610.000	6.9143	34.8938	668.000	6.4547	34.8841
611.000	6.9094	34.8881	669.000	6.4505	34.8830
612.000	6.9011	34.8891	670.000	6.4394	34.8778
613.000	6.8870	34.8917	671.000	6.4254	34.8790
614.000	6.8707	34.8868	672.000		
615.000			673.000	6.4148	34.8823
616.000	6.8601	34.8887	674.000	6.3953	34.8778
617.000	6.8394	34.8862	675.000		
618.000	6.8264	34.8875	676.000	6.3680	34.8773
619.000	6.8134	34.8888	677.000	6.3456	34.8791
620.000	6.8050	34.8915	678.000		
621.000	6.8019	34.8909	679.000	6.3328	34.8843
622.000	6.7998	34.8915	680.000	6.3311	34.8748
623.000	6.7976	34.8923	681.000	6.3155	34.8819
624.000	6.7955	34.8903	682.000	6.3110	34.8819
625.000	6.7933	34.8876	683.000	6.3065	34.8857
626.000	6.7853	34.8921	684.000	6.3055	34.8743
627.000	6.7860	34.8914	685.000		
628.000	6.7814	34.8849	686.000	6.2778	34.8760
629.000	6.7683	34.8813	687.000	6.2605	34.8651
630.000	6.7557	34.8882	688.000	6.2364	34.8764
631.000			689.000	6.2272	34.8829

Depth	Temp	Salt	Depth	Temp	Salt
690.000	6.2238	34.8770	748.000	5.9159	34.8777
691.000	6.2180	34.8820	749.000		
692.000	6.2116	34.8825	750.000	5.8920	34.8824
693.000			751.000	5.8862	34.8818
694.000	6.2016	34.8772	752.000	5.8802	34.8831
695.000	6.1941	34.8798	753.000	5.8772	34.8842
696.000	6.1858	34.8851	754.000	5.8744	34.8864
697.000	6.1836	34.8826	755.000	5.8741	34.8854
698.000	6.1777	34.8813	756.000	5.8714	34.8832
699.000	6.1715	34.8825	757.000	5.8666	34.8847
700.000	6.1635	34.8830	758.000	5.8627	34.8839
701.000	6.1567	34.8817	759.000	5.8578	34.8844
702.000	6.1524	34.8820	760.000	5.8500	34.8840
703.000	6.1482	34.8842	761.000		
704.000	6.1474	34.8858	762.000	5.8349	34.8755
705.000	6.1460	34.8851	763.000	5.7936	34.8915
706.000	6.1399	34.8812	764.000	5.8042	34.8872
707.000	6.1335	34.8725	765.000	5.8010	34.8863
708.000	6.1218	34.8786	766.000		
709.000	6.1137	34.8834	767.000	5.7953	34.8869
710.000	6.1115	34.8827	768.000	5.7931	34.8820
711.000	6.1032	34.8792	769.000	5.7886	34.8863
712.000	6.0974	34.8790	770.000	5.7802	34.8887
713.000	6.0904	34.8762	771.000	5.7819	34.8869
714.000	6.0724	34.8825	772.000	5.7808	34.8862
715.000	6.0715	34.8842	773.000	5.7778	34.8872
716.000	6.0694	34.8856	774.000	5.7724	34.8833
717.000	6.0669	34.8841	775.000	5.7625	34.8849
718.000	6.0638	34.8830	776.000	5.7500	34.8837
719.000	6.0571	34.8854	777.000	5.7379	34.8883
720.000			778.000	5.7352	34.8863
721.000	6.0539	34.8831	779.000	5.7339	34.8879
722.000	6.0438	34.8813	780.000	5.7321	34.8881
723.000	6.0431	34.8833	781.000	5.7311	34.8874
724.000			782.000	5.7281	34.8866
725.000	6.0376	34.8847	783.000		
726.000	6.0370	34.8829	784.000	5.7198	34.8887
727.000	6.0310	34.8829	785.000	5.7168	34.8898
728.000	6.0245	34.8805	786.000	5.7173	34.8891
729.000	6.0139	34.8823	787.000	5.7163	34.8896
730.000	6.0046	34.8848	788.000	5.7147	34.8872
731.000	5.9999	34.8817	789.000	5.7093	34.8864
732.000	5.9871	34.8821	790.000	5.7040	34.8884
733.000	5.9791	34.8837	791.000	5.6956	34.8886
734.000	5.9714	34.8836	792.000	5.6895	34.8899
735.000	5.9652	34.8810	793.000	5.6875	34.8899
736.000	5.9590	34.8823	794.000	5.6802	34.8810
737.000	5.9496	34.8856	795.000	5.6693	34.8857
738.000			796.000	5.6595	34.8815
739.000	5.9484	34.8820	797.000	5.6483	34.8863
740.000	5.9421	34.8843	798.000	5.6410	34.8896
741.000	5.9363	34.8857	799.000	5.6374	34.8893
742.000	5.9334	34.8846	800.000	5.6348	34.8911
743.000	5.9313	34.8851	801.000		
744.000	5.9301	34.8850	802.000	5.6314	34.8902
745.000			803.000	5.6257	34.8914
746.000	5.9278	34.8851	804.000	5.6242	34.8898
747.000	5.9244	34.8840	805.000	5.6194	34.8907

Depth	Temp	Salt	Depth	Temp	Salt
806.000	5.6155	34.8914	864.000	5.3403	34.8961
807.000			865.000	5.3279	34.8997
808.000	5.6089	34.8904	866.000	5.3247	34.8999
809.000	5.5984	34.8860	867.000	5.3175	34.8997
810.000	5.5865	34.8940	868.000	5.3128	34.9023
811.000	5.5853	34.8923	869.000	5.3089	34.9008
812.000	5.5815	34.8925	870.000	5.3050	34.8986
813.000	5.5774	34.8927	871.000	5.2939	34.8978
814.000	5.5693	34.8916	872.000	5.2781	34.9014
815.000	5.5636	34.8930	873.000		
816.000	5.5576	34.8936	874.000	5.2734	34.9029
817.000	5.5491	34.8897	875.000	5.2685	34.9039
818.000	5.5372	34.8961	876.000	5.2671	34.9052
819.000	5.5360	34.8953	877.000	5.2655	34.9038
820.000	5.5318	34.8944	878.000	5.2650	34.9001
821.000	5.5271	34.8952	879.000	5.2605	34.9006
822.000	5.5229	34.8958	880.000	5.2560	34.9046
823.000	5.5200	34.8950	881.000	5.2508	34.9046
824.000	5.5157	34.8962	882.000	5.2499	34.8990
825.000			883.000	5.2405	34.9065
826.000	5.5127	34.8953	884.000	5.2365	34.9047
827.000	5.5043	34.8933	885.000		
828.000	5.4999	34.8952	886.000	5.2310	34.9036
829.000	5.4973	34.8957	887.000	5.2270	34.9049
830.000	5.4951	34.8951	888.000	5.2236	34.9077
831.000	5.4911	34.8947	889.000	5.2224	34.9056
832.000	5.4853	34.8951	890.000		
833.000	5.4824	34.8911	891.000	5.2201	34.9064
834.000	5.4637	34.8955	892.000	5.2186	34.9073
835.000	5.4647	34.8967	893.000	5.2180	34.9065
836.000	5.4635	34.8963	894.000		
837.000	5.4604	34.8954	895.000	5.2139	34.9034
838.000	5.4548	34.8955	896.000	5.2046	34.9077
839.000			897.000	5.2051	34.9069
840.000	5.4484	34.8979	898.000	5.2038	34.9063
841.000	5.4466	34.8983	899.000	5.1985	34.9067
842.000	5.4454	34.8958	900.000	5.1980	34.9072
843.000	5.4404	34.8973	901.000	5.1974	34.9057
844.000	5.4399	34.8956	902.000	5.1941	34.9069
845.000	5.4288	34.8948	903.000	5.1914	34.9088
846.000	5.4213	34.8974	904.000	5.1913	34.9069
847.000	5.4154	34.8987	905.000	5.1898	34.9093
848.000	5.4123	34.8989	906.000	5.1891	34.9089
849.000	5.4098	34.8990	907.000		
850.000	5.4063	34.9014	908.000	5.1881	34.9082
851.000	5.4023	34.8964	909.000	5.1860	34.9070
852.000	5.3952	34.8994	910.000		
853.000	5.3909	34.8989	911.000	5.1805	34.9077
854.000	5.3869	34.8988	912.000	5.1784	34.9069
855.000	5.3839	34.9000	913.000	5.1767	34.9064
856.000	5.3816	34.9009	914.000	5.1713	34.9038
857.000	5.3806	34.8979	915.000	5.1515	34.9024
858.000	5.3765	34.8975	916.000	5.1502	34.9068
859.000	5.3653	34.8971	917.000	5.1469	34.9070
860.000	5.3586	34.8978	918.000	5.1445	34.9070
861.000	5.3545	34.9005	919.000	5.1405	34.9075
862.000	5.3515	34.9004	920.000	5.1402	34.9071
863.000	5.3458	34.8994	921.000	5.1251	34.9076

Depth	Temp	Salt	Depth	Temp	Salt
922.000	5.1171	34.9114	980.000	4.9652	34.9174
923.000	5.1209	34.9085	981.000	4.9620	34.9181
924.000	5.1130	34.9089	982.000	4.9586	34.9177
925.000			983.000	4.9492	34.9149
926.000	5.1060	34.9111	984.000	4.9403	34.9192
927.000	5.1040	34.9110	985.000	4.9366	34.9172
928.000	5.1017	34.9118	986.000	4.9333	34.9190
929.000	5.1012	34.9092	987.000	4.9314	34.9182
930.000			988.000	4.9255	34.9160
931.000	5.0910	34.9090	989.000	4.9168	34.9167
932.000	5.0790	34.9114	990.000	4.9088	34.9175
933.000	5.0733	34.9130	991.000	4.8989	34.9199
934.000	5.0718	34.9128	992.000	4.8957	34.9196
935.000	5.0704	34.9130	993.000		
936.000	5.0689	34.9145	994.000	4.8909	34.9161
937.000			995.000	4.8850	34.9204
938.000	5.0693	34.9112	996.000	4.8807	34.9209
939.000	5.0666	34.9091	997.000	4.8763	34.9201
940.000	5.0620	34.9126	998.000	4.8710	34.9192
941.000	5.0585	34.9124	999.000	4.8636	34.9202
942.000	5.0535	34.9130	1000.000	4.8574	34.9226
943.000	5.0498	34.9127			
944.000	5.0465	34.9130			
945.000	5.0467	34.9124			
946.000					
947.000	5.0447	34.9145			
948.000	5.0429	34.9137			
949.000	5.0426	34.9133			
950.000	5.0418	34.9140			
951.000	5.0413	34.9141			
952.000	5.0391	34.9127			
953.000	5.0363	34.9143			
954.000	5.0337	34.9153			
955.000	5.0296	34.9140			
956.000	5.0256	34.9151			
957.000	5.0233	34.9132			
958.000	5.0190	34.9147			
959.000	5.0135	34.9153			
960.000	5.0111	34.9154			
961.000	5.0084	34.9171			
962.000	5.0074	34.9154			
963.000	5.0018	34.9172			
964.000	5.0018	34.9158			
965.000	4.9993	34.9153			
966.000					
967.000	4.9949	34.9171			
968.000	4.9933	34.9174			
969.000	4.9915	34.9183			
970.000	4.9914	34.9186			
971.000	4.9889	34.9161			
972.000	4.9845	34.9145			
973.000					
974.000	4.9762	34.9197			
975.000	4.9757	34.9191			
976.000	4.9757	34.9169			
977.000					
978.000	4.9708	34.9179			
979.000	4.9686	34.9161			

NOTE: Data continue to 1748m;
the complete downcast has been
reported to NODC but table has
been stopped here at 1000m to
save space in this hard copy
report

Cruise: 94GTransit
 Date: 17-MAY-1994
 Time: 23:07:19
 Lat: 25 55.1500 N
 Lon: 87 15.0700 W
 Stn: 16

	DEPTH	TEMP	SALT	SGTH	TRAN	FLUR	DEPTH	TEMP	SALT	SGTH	TRAN	FLUR
							147.1	25.2413	36.3339	24.288	94.76	0.141
							149.1	25.2346	36.3486	24.301	94.77	0.136
							151.1	25.2116	36.3618	24.318	94.78	0.122
							153.1	25.1862	36.3780	24.338	94.80	0.112
							155.1	25.1651	36.3978	24.360	94.80	0.101
							157.1	25.1479	36.4154	24.379	94.81	0.094
							159.1	25.1260	36.4455	24.408	94.81	0.092
							161.0	25.1142	36.4937	24.448	94.81	0.088
							163.0	25.1187	36.5324	24.476	94.80	0.080
							165.0	25.0760	36.5695	24.518	94.81	0.079
							167.0	24.9970	36.5929	24.560	94.82	0.074
							169.0	24.9476	36.6069	24.585	94.82	0.073
							171.0	24.8251	36.6269	24.638	94.83	0.070
							173.0	24.7218	36.6565	24.692	94.84	0.063
							175.0	24.6317	36.6625	24.724	94.85	0.057
							176.9	24.5556	36.6768	24.758	94.85	0.051
							178.9	24.4886	36.6845	24.784	94.85	0.049
							180.9	24.4156	36.6938	24.813	94.85	0.044
							182.9	24.2278	36.7067	24.879	94.85	0.040
							184.9	24.0116	36.7470	24.975	94.86	0.038
							186.9	23.8203	36.7654	25.046	94.86	0.036
							188.9	23.6182	36.7754	25.113	94.86	0.035
							190.9	23.3268	36.7981	25.216	94.86	0.034
							192.8	22.9501	36.8134	25.337	94.86	0.033
							194.8	22.8479	36.8358	25.384	94.86	0.032
							196.8	22.7921	36.8384	25.402	94.85	0.032
							198.8	22.7294	36.8351	25.418	94.85	0.030
							200.8	22.5468	36.8404	25.474	94.84	0.029
							202.8	22.4714	36.8525	25.505	94.83	0.031
							204.8	22.4246	36.8551	25.521	94.83	0.031
							206.8	22.3816	36.8538	25.532	94.83	0.032
							208.7	22.3522	36.8551	25.542	94.83	0.030
							210.7	22.3300	36.8554	25.548	94.82	0.032
							212.7	22.3076	36.8547	25.554	94.82	0.032
							214.7	22.2692	36.8491	25.561	94.82	0.031
							216.7	22.1302	36.8293	25.586	94.81	0.034
							218.7	21.8482	36.8279	25.664	94.81	0.032
							220.7	21.7665	36.8276	25.687	94.81	0.032
							222.6	21.5662	36.8058	25.726	94.81	0.030
							224.6	21.4153	36.8098	25.771	94.80	0.030
							226.6	21.3485	36.8088	25.789	94.81	0.028
							228.6	21.2134	36.7979	25.818	94.81	0.028
							230.6	21.1090	36.7953	25.845	94.81	0.029
							232.6	20.9967	36.7804	25.865	94.81	0.028
							234.6	20.8443	36.7764	25.903	94.81	0.029
							236.6	20.7830	36.7723	25.917	94.81	0.026
							238.5	20.7233	36.7727	25.934	94.81	0.024
							240.5	20.6809	36.7695	25.943	94.80	0.024
							242.5	20.6508	36.7692	25.951	94.80	0.024
							244.5	20.6254	36.7638	25.954	94.80	0.027
							246.5	20.4991	36.7460	25.974	94.79	0.026
							248.5	20.4447	36.7498	25.992	94.80	0.024
							250.5	20.4212	36.7460	25.996		
							252.4	20.3674	36.7337	26.001		
							254.4	20.2866	36.7317	26.021		
							256.4	20.2174	36.7199	26.031		
							258.4	20.1268	36.7148	26.051		
							260.4	20.0690	36.7122	26.064		
							262.4	20.0259	36.7086	26.073		
							264.4	19.9917	36.7068	26.081		
							266.4	19.9237	36.6910	26.087		
							268.3	19.8114	36.6839	26.111		
							270.3	19.7657	36.6855	26.125		
							272.3	19.7109	36.6704	26.128		
							274.3	19.6186	36.6660	26.149		
							276.3	19.5671	36.6576	26.156		
							278.3	19.4628	36.6399	26.170		
							280.3	19.3591	36.6384	26.196		
							282.2	19.2871	36.6221	26.202		
							284.2	19.2006	36.6137	26.218		
							286.2	19.1116	36.6038	26.233		
							288.2	19.0649	36.6008	26.243		
							290.2	19.0164	36.5904	26.248		
							292.2	18.9404	36.5813	26.260		
							294.2	18.8543	36.5700	26.274		
							296.1	18.8204	36.5727	26.285		
							298.1	18.8036	36.5685	26.286		
							300.1	18.7612	36.5642	26.294		
							302.1	18.7230	36.5579	26.299		
							304.1	18.6837	36.5559	26.307		
							306.1	18.6263	36.5397	26.309		
	0.0	28.3073	36.1414	23.154	94.40	0.056						
	2.0	28.3913	36.1541	23.136	94.41	0.055						
	4.0	28.3482	36.1405	23.140	94.39	0.061						
	6.0	28.1101	36.1667	23.239	94.38	0.057						
	8.0	27.8823	36.2464	23.374	94.47	0.050						
	9.9	27.8533	36.2367	23.376	94.53	0.042						
	11.9	27.8373	36.1936	23.349	94.53	0.039						
	13.9	27.7542	36.1500	23.343	94.55	0.037						
	15.9	27.5534	36.1414	23.403	94.55	0.034						
	17.9	27.3616	36.1324	23.458	94.53	0.036						
	19.9	27.2704	36.1382	23.492	94.55	0.034						
	21.9	27.2515	36.1438	23.502	94.52	0.037						
	23.9	27.2413	36.1478	23.509	94.52	0.040						
	25.9	27.2323	36.1504	23.514	94.51	0.046						
	27.8	27.0671	36.1342	23.555	94.49	0.039						
	29.8	26.9535	36.1482	23.602	94.48	0.040						
	31.8	26.8877	36.1469	23.622	94.47	0.039						
	33.8	26.7495	36.1563	23.674	94.47	0.040						
	35.8	26.7008	36.1651	23.696	94.47	0.040						
	37.8	26.6471	36.1684	23.716	94.46	0.040						
	39.8	26.5370	36.1681	23.751	94.45	0.044						
	41.8	26.4041	36.1811	23.803	94.41	0.047						
	43.8	26.3705	36.1843	23.816	94.40	0.051						
	45.7	26.3526	36.1881	23.824	94.39	0.053						
	47.7	26.3270	36.1853	23.830	94.38	0.055						
	49.7	26.2654	36.1855	23.850	94.38	0.055						
	51.7	26.2225	36.1887	23.866	94.38	0.063						
	53.7	26.1947	36.1884	23.875	94.36	0.067						
	55.7	26.1668	36.1921	23.887	94.38	0.073						
	57.7	26.1454	36.1920	23.893	94.37	0.075						
	59.7	26.1259	36.1912	23.899	94.38	0.077						
	61.7	26.1105	36.1929	23.905	94.38	0.075						
	63.6	26.0832	36.1974	23.917	94.39	0.076						
	65.6	26.0773	36.2000	23.921	94.42	0.076						
	67.6	26.0569	36.1972	23.926	94.40	0.078						
	69.6	26.0240	36.1981	23.937	94.42	0.083						
	71.6	26.0050	36.1973	23.942	94.43	0.081						
	73.6	25.9829	36.1961	23.949	94.44	0.089						
	75.6	25.9573	36.1961	23.957	94.44	0.092						
	77.6	25.9246	36.1940	23.965	94.44	0.097						
	79.5	25.9099	36.1972	23.973	94.45	0.101						
	81.5	25.9074	36.1973	23.974	94.44	0.105						
	83.5	25.8952	36.1923	23.974	94.43	0.106						
	85.5	25.8632	36.1877	23.980	94.42	0.109						
	87.5	25.8318	36.1820	23.986	94.42	0.111						
	89.5	25.7987	36.1804	23.995	94.45	0.115						
	91.5	25.7533	36.1760									

DEPTH	TEMP	SALT	SGTH	DEPTH	TEMP	SALT	SGTH
308.1	18.5486	36.5392	26.329	468.9	14.3610	35.8554	26.787
310.1	18.5258	36.5361	26.332	470.9	14.3290	35.8481	26.788
312.0	18.4889	36.5287	26.336	472.8	14.2658	35.8351	26.792
314.0	18.4393	36.5245	26.345	474.8	14.2059	35.8297	26.801
316.0	18.4233	36.5239	26.349	476.8	14.1743	35.8214	26.801
318.0	18.4081	36.5214	26.351	478.8	14.1306	35.8204	26.810
320.0	18.3945	36.5194	26.353	480.8	14.0875	35.8036	26.806
322.0	18.3871	36.5150	26.352	482.8	13.9947	35.7880	26.813
324.0	18.3335	36.5025	26.355	484.7	13.9235	35.7853	26.826
325.9	18.2316	36.4914	26.373	486.7	13.8772	35.7746	26.828
327.9	18.1604	36.4813	26.383	488.7	13.8038	35.7541	26.827
329.9	18.0713	36.4690	26.395	490.7	13.6759	35.7361	26.840
331.9	18.0245	36.4655	26.404	492.7	13.6337	35.7386	26.851
333.9	17.9650	36.4518	26.409	494.7	13.5915	35.7274	26.851
335.9	17.9158	36.4463	26.417	496.7	13.5081	35.7088	26.854
337.9	17.8772	36.4398	26.421	498.6	13.4443	35.7074	26.866
339.8	17.8305	36.4312	26.426	500.6	13.4124	35.7070	26.872
341.8	17.7722	36.4128	26.427	502.6	13.3546	35.6843	26.866
343.8	17.6804	36.4081	26.446	504.6	13.2793	35.6848	26.882
345.8	17.6453	36.3995	26.448	506.6	13.2466	35.6765	26.882
347.8	17.5739	36.3836	26.453	508.6	13.2217	35.6754	26.887
349.8	17.5258	36.3884	26.469	510.5	13.1760	35.6599	26.884
351.8	17.5200	36.3867	26.469	512.5	13.1069	35.6429	26.885
353.7	17.5078	36.3832	26.469	514.5	13.0155	35.6263	26.890
355.7	17.4859	36.3783	26.471	516.5	12.8867	35.6108	26.904
357.7	17.4484	36.3707	26.474	518.5	12.8130	35.6056	26.915
359.7	17.4183	36.3673	26.479	520.5	12.7698	35.6013	26.920
361.7	17.3331	36.3342	26.474	522.4	12.7415	35.5945	26.921
363.7	17.2967	36.3452	26.492	524.4	12.6320	35.5583	26.914
365.7	17.2581	36.3412	26.498	526.4	12.4991	35.5494	26.934
367.6	17.2257	36.3356	26.502	528.4	12.4286	35.5437	26.943
369.6	17.1977	36.3327	26.506	530.4	12.3771	35.5381	26.949
371.6	17.1818	36.3314	26.509	532.4	12.3513	35.5396	26.955
373.6	17.1431	36.3145	26.506	534.3	12.3308	35.5284	26.950
375.6	17.0452	36.3037	26.521	536.3	12.2321	35.5042	26.951
377.6	16.9942	36.2935	26.525	538.3	12.1583	35.5051	26.966
379.6	16.9437	36.2926	26.537	540.3	12.1363	35.5017	26.967
381.5	16.9007	36.2772	26.535	542.3	12.0947	35.4944	26.970
383.5	16.8404	36.2713	26.545	544.3	12.0467	35.4849	26.972
385.5	16.8121	36.2687	26.550	546.3	11.9737	35.4651	26.970
387.5	16.7919	36.2650	26.552	548.2	11.9020	35.4673	26.986
389.5	16.7692	36.2611	26.554	550.2	11.8847	35.4656	26.988
391.5	16.7412	36.2537	26.555	552.2	11.8439	35.4506	26.984
393.4	16.7009	36.2458	26.559	554.2	11.7565	35.4365	26.989
395.4	16.6699	36.2436	26.564	556.2	11.7073	35.4372	26.999
397.4	16.6396	36.2313	26.562	558.2	11.6620	35.4247	26.998
399.4	16.5675	36.2150	26.567	560.1	11.6028	35.4186	27.004
401.4	16.4550	36.1957	26.578	562.1	11.5244	35.4013	27.005
403.4	16.3854	36.1952	26.594	564.1	11.4610	35.3986	27.015
405.4	16.3504	36.1878	26.597	566.1	11.4360	35.3935	27.016
407.3	16.2999	36.1733	26.597	568.1	11.3648	35.3773	27.016
409.3	16.2588	36.1721	26.606	570.1	11.3050	35.3774	27.028
411.3	16.1972	36.1571	26.609	572.0	11.2689	35.3673	27.026
413.3	16.1321	36.1492	26.618	574.0	11.2093	35.3559	27.028
415.3	16.1077	36.1486	26.623	576.0	11.1496	35.3516	27.036
417.3	16.0515	36.1310	26.623	578.0	11.0970	35.3382	27.035
419.3	15.9864	36.1217	26.631	580.0	11.0214	35.3291	27.042
421.2	15.9216	36.1109	26.637	582.0	10.9774	35.3283	27.049
423.2	15.8265	36.0924	26.645	583.9	10.9526	35.3266	27.052
425.2	15.7517	36.0826	26.654	585.9	10.9196	35.3181	27.052
427.2	15.7150	36.0822	26.662	587.9	10.8603	35.3097	27.056
429.2	15.6471	36.0527	26.655	589.9	10.8261	35.3063	27.060
431.2	15.5492	36.0528	26.677	591.9	10.7854	35.2968	27.059
433.1	15.5176	36.0499	26.682	593.9	10.7368	35.2896	27.063
435.1	15.4978	36.0472	26.685	595.8	10.6858	35.2839	27.067
437.1	15.4680	36.0369	26.683	597.8	10.6449	35.2819	27.073
439.1	15.4044	36.0194	26.684	599.8	10.6253	35.2799	27.075
441.1	15.3122	36.0077	26.696	601.8	10.5896	35.2650	27.070
443.1	15.2209	35.9939	26.706	603.8	10.5153	35.2598	27.079
445.1	15.1920	35.9970	26.715	605.8	10.4830	35.2558	27.081
447.0	15.1547	35.9762	26.707	607.7	10.4167	35.2410	27.081
449.0	15.0471	35.9611	26.719	609.7	10.3677	35.2408	27.090
451.0	14.9563	35.9371	26.721	611.7	10.3102	35.2277	27.089
453.0	14.8219	35.9234	26.740	613.7	10.2746	35.2279	27.096
455.0	14.7624	35.9170	26.748	615.7	10.1979	35.2061	27.092
457.0	14.6723	35.8986	26.753	617.7	10.1500	35.2102	27.104
458.9	14.6140	35.8957	26.764	619.6	10.1023	35.1971	27.102
460.9	14.5775	35.8894	26.767	621.6	10.0275	35.1886	27.108
462.9	14.5428	35.8832	26.769	623.6	9.9640	35.1827	27.114
464.9	14.4683	35.8648	26.771	625.6	9.9292	35.1828	27.120
466.9	14.4131	35.8627	26.782	627.6	9.9079	35.1785	27.120

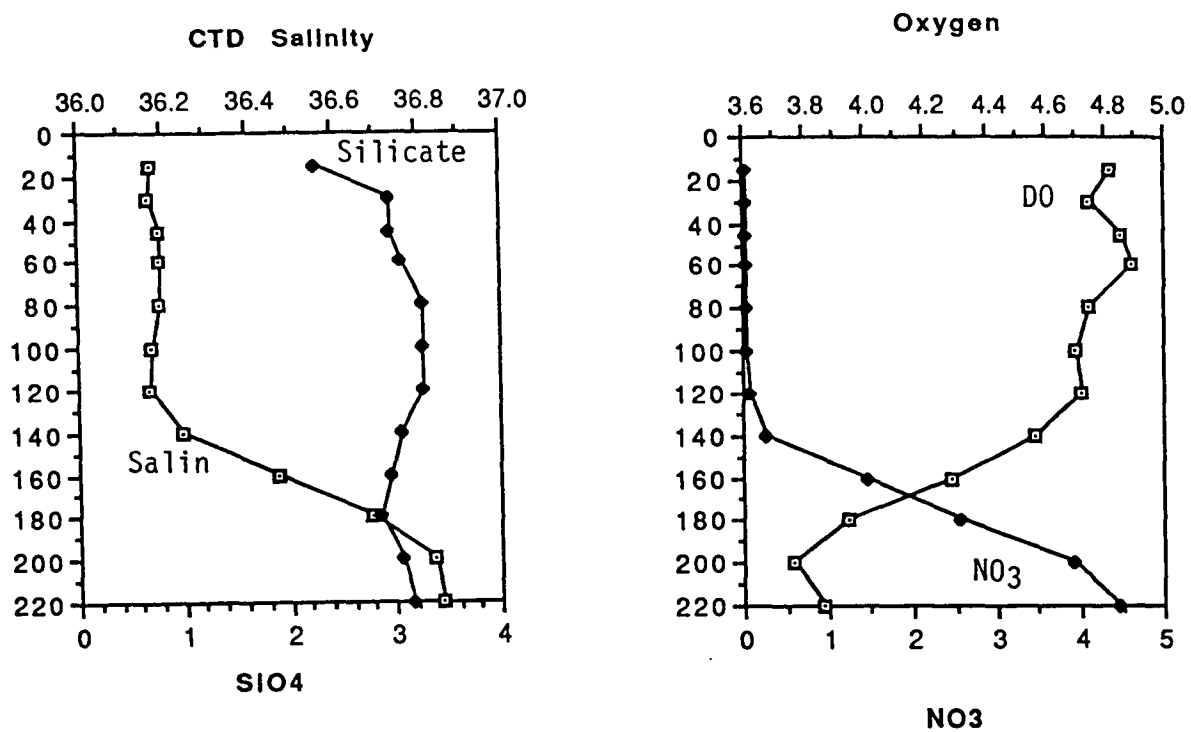
DEPTH	TEMP	SALT	SGTH	DEPTH	TEMP	SALT	SGTH
629.6	9.8836	35.1763	27.123	790.1	7.2896	34.9095	27.318
631.5	9.8652	35.1739	27.124	792.1	7.2346	34.9056	27.323
633.5	9.8130	35.1566	27.119	794.1	7.1906	34.9060	27.329
635.5	9.7310	35.1515	27.129	796.1	7.1505	34.9073	27.336
637.5	9.6951	35.1465	27.131	798.0	7.1464	34.9096	27.338
639.5	9.6472	35.1410	27.135	800.0	7.1315	34.9015	27.334
641.5	9.6138	35.1393	27.139	802.0	7.1134	34.9042	27.339
643.4	9.6050	35.1415	27.142	804.0	7.0328	34.8935	27.342
645.4	9.5924	35.1388	27.142	806.0	6.9886	34.9002	27.353
647.4	9.5814	35.1391	27.145	807.9	6.9392	34.8932	27.354
649.4	9.5757	35.1385	27.145	809.9	6.9092	34.8959	27.361
651.4	9.5606	35.1311	27.142	811.9	6.8864	34.8971	27.365
653.3	9.5126	35.1256	27.146	813.9	6.8657	34.8950	27.366
655.3	9.4903	35.1275	27.151	815.9	6.8386	34.8944	27.369
657.3	9.4806	35.1262	27.151	817.8	6.8223	34.8945	27.371
659.3	9.4579	35.1214	27.151	819.8	6.8005	34.8913	27.372
661.3	9.4124	35.1105	27.150	821.8	6.7707	34.8932	27.377
663.3	9.3510	35.1046	27.156	823.8	6.7510	34.8905	27.378
665.2	9.2665	35.0834	27.153	825.8	6.7304	34.8931	27.383
667.2	9.1879	35.0863	27.168	827.8	6.7258	34.8936	27.384
669.2	9.1148	35.0732	27.170	829.7	6.7027	34.8886	27.383
671.2	9.0448	35.0660	27.175	831.7	6.6589	34.8864	27.387
673.2	8.9885	35.0652	27.184	833.7	6.6404	34.8914	27.394
675.2	8.9448	35.0555	27.183	835.7	6.6313	34.8901	27.394
677.1	8.8768	35.0475	27.188	837.7	6.6229	34.8916	27.396
679.1	8.8196	35.0376	27.189	839.6	6.6067	34.8878	27.395
681.1	8.7697	35.0395	27.198	841.6	6.5785	34.8881	27.399
683.1	8.7318	35.0318	27.198	843.6	6.5609	34.8891	27.402
685.1	8.6905	35.0297	27.203	845.6	6.5494	34.8895	27.404
687.1	8.6669	35.0299	27.207	847.6	6.5424	34.8903	27.406
689.0	8.6473	35.0260	27.207	849.5	6.5362	34.8864	27.404
691.0	8.6209	35.0269	27.212	851.5	6.4897	34.8826	27.407
693.0	8.6029	35.0190	27.208	853.5	6.4582	34.8862	27.414
695.0	8.5590	35.0176	27.214	855.5	6.4486	34.8877	27.416
697.0	8.5280	35.0106	27.214	857.5	6.4397	34.8871	27.417
698.9	8.4859	35.0056	27.216	859.4	6.4290	34.8875	27.419
700.9	8.4462	35.0012	27.219	861.4	6.4092	34.8849	27.419
702.9	8.4258	35.0008	27.222	863.4	6.3866	34.8872	27.424
704.9	8.4050	34.9990	27.223	865.4	6.3726	34.8851	27.424
706.9	8.3856	34.9976	27.225	867.4	6.3595	34.8891	27.429
708.9	8.3658	34.9935	27.225	869.4	6.3553	34.8894	27.430
710.8	8.3360	34.9890	27.226	871.3	6.3456	34.8882	27.430
712.8	8.2975	34.9827	27.227	873.3	6.3298	34.8868	27.431
714.8	8.2692	34.9853	27.234	875.3	6.3160	34.8877	27.434
716.8	8.2753	34.9998	27.244	877.3	6.3123	34.8875	27.434
718.8	8.2911	35.0001	27.242	879.3	6.3055	34.8870	27.435
720.7	8.2621	34.9950	27.242	881.2	6.2809	34.8818	27.434
722.7	8.2138	34.9857	27.242	883.2	6.2466	34.8862	27.442
724.7	8.1765	34.9832	27.246	885.2	6.2267	34.8878	27.446
726.7	8.1407	34.9828	27.251	887.2	6.2155	34.8897	27.449
728.7	8.1214	34.9803	27.252	889.2	6.2096	34.8899	27.450
730.7	8.0995	34.9788	27.254	891.1	6.2055	34.8901	27.450
732.6	8.0916	34.9794	27.256	893.1	6.2022	34.8899	27.451
734.6	8.0817	34.9767	27.255	895.1	6.1962	34.8893	27.451
736.6	8.0390	34.9621	27.250	897.1	6.1864	34.8884	27.451
738.6	7.9842	34.9626	27.259	899.1	6.1729	34.8871	27.452
740.6	7.9508	34.9594	27.261	901.0	6.1415	34.8832	27.453
742.6	7.9173	34.9574	27.265	903.0	6.1198	34.8840	27.457
744.5	7.8912	34.9559	27.267	905.0	6.1045	34.8864	27.460
746.5	7.8607	34.9512	27.268	907.0	6.0723	34.8831	27.462
748.5	7.8334	34.9516	27.273	909.0	6.0455	34.8867	27.468
750.5	7.8126	34.9497	27.274	910.9	6.0370	34.8870	27.470
752.5	7.7849	34.9464	27.276	912.9	6.0221	34.8898	27.474
754.4	7.7597	34.9454	27.279	914.9	6.0165	34.8898	27.474
756.4	7.7376	34.9446	27.281	916.9	6.0081	34.8892	27.475
758.4	7.7177	34.9420	27.282	918.9	5.9957	34.8877	27.475
760.4	7.6949	34.9417	27.285	920.8	5.9758	34.8879	27.478
762.4	7.6703	34.9380	27.286	922.8	5.9570	34.8880	27.481
764.4	7.6469	34.9364	27.288	924.8	5.9437	34.8878	27.482
766.3	7.6180	34.9355	27.292	926.8	5.9239	34.8882	27.485
768.3	7.5930	34.9332	27.293	928.8	5.9096	34.8883	27.487
770.3	7.5679	34.9316	27.296	930.7	5.8897	34.8878	27.489
772.3	7.5437	34.9342	27.301	932.7	5.8794	34.8912	27.493
774.3	7.5351	34.9300	27.299	934.7	5.8766	34.8906	27.493
776.2	7.4942	34.9272	27.303	936.7	5.8701	34.8879	27.492
778.2	7.4667	34.9250	27.305	938.7	5.8392	34.8870	27.495
780.2	7.4359	34.9228	27.308	940.6	5.8252	34.8909	27.500
782.2	7.4007	34.9215	27.312	942.6	5.8141	34.8894	27.500
784.2	7.3804	34.9221	27.315	944.6	5.7941	34.8887	27.502
786.1	7.3626	34.9209	27.317	946.6	5.7725	34.8884	27.504
788.1	7.3360	34.9166	27.317	948.6	5.7594	34.8878	27.505

DEPTH	TEMP	SALT	SGTH
950.5	5.7341	34.8868	27.508
952.5	5.7128	34.8923	27.515
954.5	5.7023	34.8937	27.517
956.5	5.6963	34.8937	27.518
958.5	5.6831	34.8933	27.519
960.4	5.6744	34.8976	27.524
962.4	5.6618	34.8975	27.525
964.4	5.6519	34.8986	27.527
966.4	5.6475	34.8989	27.528
968.4	5.6418	34.8999	27.530
970.3	5.6393	34.8999	27.530
972.3	5.6340	34.8996	27.530
974.3	5.6299	34.8998	27.531
976.3	5.6234	34.8990	27.531
978.3	5.6091	34.8954	27.530
980.2	5.5856	34.8969	27.534
982.2	5.5774	34.8982	27.536
984.2	5.5734	34.8987	27.537
986.2	5.5698	34.8978	27.537
988.2	5.5555	34.8978	27.539
990.1	5.5502	34.8984	27.540
992.1	5.5426	34.8990	27.541

BOTTLE DATA

At station 17, 30-liter Niskin bottles mounted on a General Oceanics 12-place rosette multisampler were tripped on the upcast for analysis of nutrients and dissolved oxygen, chlorophyll + phaeopigments, as well as bottle salinity. Autoanalyzer nutrient analyses were done at sea using a 6-channel Technicon AA-II analyzer, and salinity was checked at each bottle trip depth in the shipboard laboratory with Guildline Autosal model 8400B. Dissolved oxygen was measured at sea by a modified Winkler titration method; chlorophyll and phaeopigment concentrations were measured fluorometrically post cruise.

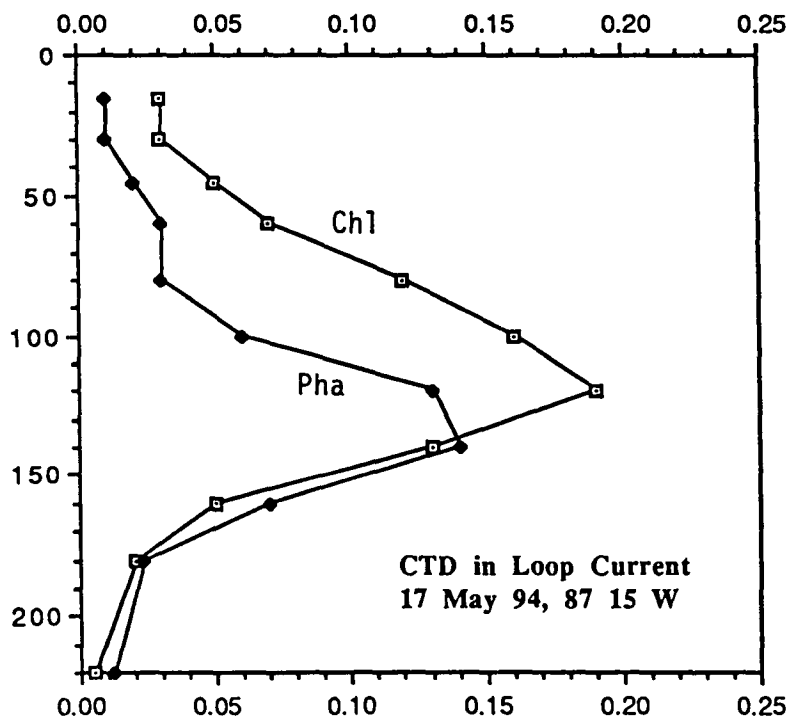
The following table summarizes temperature, salinity, dissolved oxygen, nutrient, and pigment concentrations. In the table, Z = bottle trip depth, S = bottle salinity, and T = CTD temp. Concentrations of dissolved oxygen are reported as ml/liter, of nutrients as $\mu\text{moles/liter}$, and of pigments as $\mu\text{g/liter}$.



SIO4

NO3

CHLOROPHYLL



PHEOPIGMENT

UNDERWAY DATA

Underway Temperature and Salinity

Water was pumped from a sea chest with intake depth about 3-4 m which is located in the after portion of *Gyre's* hull to the Main Laboratory aboard ship, where the ship's SAIL loop logged T and C measured by SeaBird temperature and conductivity sensors in the pumped sampling stream every 5 minutes. In comparing SAIL salinity in the following table with that measured on bottle samples drawn from the pumped sampling stream at each XBT location, it is evident that salinity calculated from the conductivity of the pumped sampling stream generally agreed well with that measured on the laboratory salinometer, although SAIL salinity averages about 0.09 lower than that measured by Autosal.

Near-Surface Currents

Data from a 150 kHz vessel mounted ADCP system were also logged every 5 minutes. With bin depth set at 4 m, the uppermost usable bin was centered at $z = 12$ m (10-14 m). The navigation input was differential GPS, from *Gyre's* Magnavox GPS beacon receiver. The cover of this hydrographic data report shows along-track currents at $z = 12$ m, plotted as the bulk average of groups of five 5-minute ensembles that were logged from the mid shelf SE of Galveston to the shelf-slope break off the Florida Keys. Data from ensembles when the ship was stopped on station and/or when it was slowing down and speeding up (ensemble average ship speed < 5 knots) were excluded from the bulk averaging.

Northward along-track ADCP currents in excess of 2 knots encountered between 89°W and 87.5°W and southward currents in excess of 2-3 knots encountered between 87°W and 85.5°W resolve the western and eastern boundaries, respectively, of the Loop Current.

oil data 94g03 transit to miami

GMT	Date	COG	SOG	LAT	LON	TEMP	SALIN
:02:00	05-16-94	124	8.70	29.180	-94.352	26.208	24.501
:07:00	05-16-94	117	7.70	29.174	-94.340	26.231	24.524
:12:00	05-16-94	120	7.90	29.168	-94.329	26.231	24.580
:17:00	05-16-94	123	8.00	29.162	-94.318	26.212	24.660
:22:00	05-16-94	124	8.20	29.156	-94.307	26.194	24.896
:27:00	05-16-94	121	8.30	29.150	-94.296	26.222	24.988
:32:00	05-16-94	123	8.10	29.144	-94.285	26.222	25.024
:37:00	05-16-94	122	8.40	29.137	-94.274	26.222	25.173
:42:00	05-16-94	121	8.40	29.131	-94.263	26.189	25.448
:47:00	05-16-94	122	8.60	29.125	-94.251	26.162	25.824
:52:00	05-16-94	120	8.60	29.119	-94.240	26.171	26.116
:57:00	05-16-94	125	8.20	29.113	-94.228	26.175	26.310
:02:00	05-16-94	120	8.00	29.107	-94.217	26.125	26.655
:07:00	05-16-94	124	8.90	29.100	-94.206	26.005	27.229
:12:00	05-16-94	122	8.50	29.094	-94.194	25.899	28.427
:17:00	05-16-94	124	4.10	29.089	-94.183	25.866	29.633
:22:00	05-16-94	113	6.20	29.086	-94.179	25.903	29.837
:27:00	05-16-94	119	8.50	29.081	-94.168	25.926	30.154
:32:00	05-16-94	116	8.50	29.075	-94.155	25.903	30.726
:37:00	05-16-94	113	8.60	29.070	-94.144	25.912	30.760
:42:00	05-16-94	120	8.20	29.064	-94.132	26.019	30.577
:47:00	05-16-94	119	7.90	29.059	-94.120	26.102	30.610
:52:00	05-16-94	118	7.80	29.054	-94.109	26.111	30.755
:57:00	05-16-94	116	8.30	29.048	-94.098	26.088	30.947
:02:00	05-16-94	120	8.20	29.043	-94.086	26.069	30.393
:07:00	05-16-94	119	8.30	29.037	-94.075	26.088	30.214
:12:00	05-16-94	114	8.20	29.032	-94.064	26.079	30.157
:17:00	05-16-94	119	8.10	29.026	-94.052	26.212	29.552
:22:00	05-16-94	119	8.40	29.021	-94.041	26.203	29.660
:27:00	05-16-94	115	7.70	29.016	-94.030	26.166	29.660
:32:00	05-16-94	126	9.00	29.010	-94.018	26.111	29.836
:37:00	05-16-94	121	8.90	29.005	-94.006	26.079	29.889
:42:00	05-16-94	106	7.20	29.000	-93.995	26.074	30.002
:47:00	05-16-94	123	9.50	28.994	-93.983	26.032	30.045
:52:00	05-16-94	117	8.60	28.988	-93.971	25.982	30.196
:57:00	05-16-94	112	7.80	28.983	-93.959	25.889	30.233
:02:00	05-16-94	118	8.80	28.977	-93.947	25.811	30.277
:07:00	05-16-94	116	8.90	28.971	-93.934	25.829	30.384
:12:00	05-16-94	117	9.30	28.965	-93.922	25.880	30.718
:17:00	05-16-94	116	8.90	28.960	-93.909	25.866	31.129
:22:00	05-16-94	117	9.30	28.954	-93.896	25.903	31.427
:27:00	05-16-94	117	9.30	28.948	-93.883	25.866	31.656
:32:00	05-16-94	114	9.70	28.943	-93.870	25.690	32.114
:37:00	05-16-94	119	9.30	28.937	-93.858	25.584	32.636
:42:00	05-16-94	118	8.90	28.932	-93.845	25.593	33.089
:47:00	05-16-94	117	9.30	28.926	-93.832	25.588	33.344
:52:00	05-16-94	116	9.00	28.920	-93.819	25.370	33.742
:57:00	05-16-94	115	9.00	28.915	-93.806	25.356	34.222
:02:00	05-16-94	120	8.90	28.909	-93.793	25.505	34.521
:07:00	05-16-94	117	8.90	28.903	-93.781	25.263	35.105
:12:00	05-16-94	116	9.40	28.898	-93.768	25.318	35.123
:17:00	05-16-94	116	9.10	28.892	-93.754	25.188	35.320
:22:00	05-16-94	119	8.90	28.886	-93.742	25.207	35.358
:27:00	05-16-94	116	9.00	28.881	-93.729	25.281	35.431
:32:00	05-16-94	115	8.90	28.875	-93.716	25.277	35.479
:37:00	05-16-94	115	9.00	28.870	-93.703	25.239	35.490
:42:00	05-16-94	114	9.20	28.864	-93.690	25.244	35.513

Data logging
begins 21:00 CDT
May 15 (2:00 GMT
on 16 May)

06:47:00	05-16-94	119	9.20	28.859	-93.677	25.314	35.520
06:52:00	05-16-94	108	8.90	28.854	-93.664	25.291	35.529
06:57:00	05-16-94	112	8.80	28.848	-93.651	25.263	35.542
07:02:00	05-16-94	121	9.70	28.843	-93.638	25.300	35.609
07:07:00	05-16-94	112	9.00	28.837	-93.625	25.337	35.624
07:12:00	05-16-94	113	9.00	28.831	-93.613	25.379	35.617
07:17:00	05-16-94	114	9.50	28.826	-93.600	25.346	35.590
07:22:00	05-16-94	107	9.70	28.821	-93.586	25.193	35.597
07:27:00	05-16-94	118	9.20	28.816	-93.573	25.006	35.551
07:32:00	05-16-94	118	8.80	28.811	-93.560	25.010	35.574
07:37:00	05-16-94	119	9.30	28.804	-93.547	25.155	35.644
07:42:00	05-16-94	120	9.40	28.798	-93.535	25.221	35.672
07:47:00	05-16-94	120	9.60	28.791	-93.522	25.221	35.742
07:52:00	05-16-94	123	9.60	28.785	-93.510	25.099	35.741
07:57:00	05-16-94	118	8.90	28.778	-93.498	24.978	35.705
08:02:00	05-16-94	123	9.10	28.771	-93.485	25.067	35.749
08:07:00	05-16-94	123	8.90	28.764	-93.473	25.183	35.816
08:12:00	05-16-94	125	9.50	28.757	-93.461	25.211	35.846
08:17:00	05-16-94	125	9.00	28.750	-93.449	25.123	35.873
08:22:00	05-16-94	122	9.00	28.743	-93.436	24.804	35.692
08:27:00	05-16-94	123	9.10	28.736	-93.424	24.823	35.704
08:32:00	05-16-94	127	8.90	28.729	-93.412	25.057	35.819
08:37:00	05-16-94	122	9.20	28.722	-93.400	25.109	35.884
08:42:00	05-16-94	123	9.00	28.715	-93.388	25.169	35.933
08:47:00	05-16-94	124	9.10	28.708	-93.376	25.090	35.943
08:52:00	05-16-94	117	9.20	28.701	-93.364	25.034	35.970
08:57:00	05-16-94	119	9.80	28.694	-93.351	25.090	35.987
09:02:00	05-16-94	129	9.60	28.687	-93.339	25.169	36.021
09:07:00	05-16-94	111	9.90	28.680	-93.326	25.221	36.016
09:12:00	05-16-94	112	8.90	28.674	-93.313	25.155	35.988
09:17:00	05-16-94	136	9.90	28.666	-93.302	25.137	35.968
09:22:00	05-16-94	130	9.50	28.656	-93.292	25.127	35.966
→ 09:27:00	05-16-94	117	9.60	28.649	-93.279	25.244	35.971
10:32:00	05-16-94	120	9.60	28.642	-93.266	25.267	35.979
10:37:00	05-16-94	117	9.50	28.636	-93.253	25.281	36.003
10:42:00	05-16-94	119	9.90	28.630	-93.240	25.235	36.031
10:47:00	05-16-94	122	9.10	28.623	-93.228	25.197	36.034
10:52:00	05-16-94	114	9.40	28.616	-93.215	25.193	36.020
10:57:00	05-16-94	125	10.1	28.610	-93.202	25.304	36.038
10:01:02:00	05-16-94	121	9.70	28.603	-93.189	25.342	36.034
11:07:00	05-16-94	121	9.30	28.597	-93.176	25.360	36.028
11:12:00	05-16-94	119	9.50	28.591	-93.163	25.300	36.006
11:17:00	05-16-94	118	9.10	28.584	-93.150	25.295	35.974
11:22:00	05-16-94	119	8.60	28.578	-93.136	25.388	35.918
11:27:00	05-16-94	120	9.60	28.571	-93.124	25.505	35.914
11:32:00	05-16-94	117	9.90	28.565	-93.110	25.556	35.891
11:37:00	05-16-94	120	9.40	28.558	-93.097	25.514	35.898
11:42:00	05-16-94	120	9.80	28.552	-93.084	25.458	35.889
11:47:00	05-16-94	119	9.10	28.545	-93.071	25.444	35.874
11:52:00	05-16-94	120	9.50	28.539	-93.058	25.532	35.910
11:57:00	05-16-94	118	9.40	28.532	-93.044	25.621	35.910
12:02:00	05-16-94	121	9.60	28.526	-93.031	25.653	35.902
12:07:00	05-16-94	118	9.30	28.519	-93.018	25.579	35.882
12:12:00	05-16-94	119	9.00	28.512	-93.005	25.560	35.861
12:17:00	05-16-94	119	9.40	28.506	-92.992	25.551	35.842
12:22:00	05-16-94	118	9.60	28.499	-92.978	25.676	35.832
12:27:00	05-16-94	124	9.60	28.493	-92.965	25.769	35.820
12:32:00	05-16-94	120	8.90	28.486	-92.952	25.769	35.811
12:37:00	05-16-94	125	9.70	28.479	-92.939	25.593	35.801
12:42:00	05-16-94	120	9.10	28.472	-92.926	25.481	35.792

SAIL
GMT error:
Time should
not have
jumped ahead
one hour

47:00	05-16-94	114	9.30	28.466	-92.913	25.546	35.784
52:00	05-16-94	119	9.60	28.459	-92.900	25.723	35.795
57:00	05-16-94	123	9.70	28.453	-92.887	25.829	35.790
02:00	05-16-94	122	9.70	28.446	-92.874	25.750	35.782
07:00	05-16-94	121	9.60	28.440	-92.860	25.509	35.770
12:00	05-16-94	122	10.4	28.433	-92.847	25.430	35.744
17:00	05-16-94	121	9.20	28.427	-92.834	25.588	35.743
22:00	05-16-94	119	9.20	28.420	-92.821	25.806	35.774
27:00	05-16-94	117	9.70	28.414	-92.807	25.889	35.787
32:00	05-16-94	114	10.1	28.407	-92.794	25.723	35.778
37:00	05-16-94	121	9.20	28.400	-92.781	25.954	35.771
42:00	05-16-94	125	10.4	28.393	-92.768	25.963	35.790
47:00	05-16-94	125	10.0	28.385	-92.755	26.019	35.826
52:00	05-16-94	120	9.40	28.378	-92.743	26.120	35.878
57:00	05-16-94	118	10.9	28.371	-92.730	26.162	35.898
02:00	05-16-94	122	9.80	28.364	-92.717	26.203	35.909
07:00	05-16-94	121	10.3	28.357	-92.703	26.244	35.903
12:00	05-16-94	120	10.2	28.350	-92.690	26.309	35.896
17:00	05-16-94	121	9.20	28.344	-92.676	26.327	35.873
22:00	05-16-94	122	9.70	28.337	-92.662	26.318	35.915
27:00	05-16-94	108	9.90	28.332	-92.648	26.175	35.878
32:00	05-16-94	111	9.20	28.327	-92.634	26.037	35.820
37:00	05-16-94	113	9.80	28.322	-92.619	25.968	35.787
42:00	05-16-94	111	10.0	28.316	-92.605	26.023	35.805
47:00	05-16-94	114	9.40	28.310	-92.590	26.125	35.839
52:00	05-16-94	114	10.0	28.305	-92.576	26.281	35.839
57:00	05-16-94	114	10.0	28.300	-92.562	26.272	35.838
02:00	05-16-94	117	10.4	28.294	-92.548	26.198	35.851
07:00	05-16-94	122	10.2	28.287	-92.534	26.120	35.808
12:00	05-16-94	117	10.1	28.280	-92.520	26.198	35.843
17:00	05-16-94	122	9.40	28.273	-92.507	26.152	35.835
22:00	05-16-94	119	9.40	28.267	-92.494	26.079	35.814
27:00	05-16-94	116	9.80	28.260	-92.480	26.046	35.769
32:00	05-16-94	122	9.40	28.253	-92.466	26.120	35.808
37:00	05-16-94	118	9.60	28.246	-92.454	26.056	35.753
42:00	05-16-94	120	9.60	28.240	-92.440	26.037	35.776
47:00	05-16-94	118	9.30	28.233	-92.427	26.079	35.831
52:00	05-16-94	118	9.70	28.226	-92.414	26.065	35.886
57:00	05-16-94	0	0.00	28.221	-92.403	26.032	35.876
02:00	05-16-94	120	9.00	28.213	-92.387	26.019	35.887
07:00	05-16-94	120	9.90	28.206	-92.374	26.009	35.886
12:00	05-16-94	120	9.10	28.200	-92.361	26.009	35.850
14:23	05-16-94	120	9.50	28.197	-92.355	26.051	35.827
22:54	05-16-9	124	9.70	28.185	-92.332	26.134	35.832
27:00	05-16-94	126	10.8	28.180	-92.320	26.152	35.870
32:00	05-16-94	115	9.20	28.173	-92.306	26.143	35.825
37:00	05-16-94	122	10.3	28.166	-92.293	26.116	35.689
42:00	05-16-94	116	9.50	28.160	-92.279	26.120	35.712
47:00	05-16-94	119	10.7	28.153	-92.266	26.157	35.709
52:00	05-16-94	126	10.4	28.146	-92.253	26.139	35.723
57:00	05-16-94	123	10.3	28.139	-92.239	26.088	35.676
02:00	05-16-94	118	10.4	28.132	-92.225	26.102	35.674
07:00	05-16-94	120	9.60	28.125	-92.211	26.143	35.694
12:00	05-16-94	0	0.00	28.118	-92.198	26.171	35.690
17:00	05-16-94	116	10.5	28.111	-92.184	26.198	35.677
22:00	05-16-94	119	10.3	28.104	-92.170	26.263	35.688
27:00	05-16-94	121	10.2	28.097	-92.156	26.277	35.703
32:00	05-16-94	121	10.5	28.090	-92.142	26.281	35.682
37:00	05-16-94	125	9.90	28.083	-92.128	26.254	35.660
42:00	05-16-94	122	10.4	28.075	-92.114	26.240	35.653

17:47:00	05-16-94	122	10.6	28.068	-92.101	26.208	35.652
17:52:00	05-16-94	121	10.6	28.061	-92.086	26.249	35.664
17:57:00	05-16-94	122	10.3	28.053	-92.073	26.281	35.691
17 18:02:00	05-16-94	122	10.2	28.045	-92.059	26.263	35.696
18:07:00	05-16-94	119	10.6	28.038	-92.045	26.244	35.676
18:12:00	05-16-94	124	10.8	28.031	-92.031	26.258	35.665
18:17:00	05-16-94	122	9.80	28.023	-92.017	26.309	35.669
18:22:00	05-16-94	120	10.1	28.015	-92.004	26.341	35.679
18:27:00	05-16-94	124	10.2	28.008	-91.990	26.332	35.686
18:32:00	05-16-94	122	10.2	28.000	-91.976	26.318	35.688
18:37:00	05-16-94	123	10.5	27.993	-91.962	26.295	35.680
18:42:00	05-16-94	121	10.5	27.986	-91.948	26.295	35.680
18:47:00	05-16-94	118	9.80	27.978	-91.934	26.323	35.667
18:52:00	05-16-94	120	10.5	27.971	-91.920	26.323	35.667
18:57:00	05-16-94	121	10.1	27.964	-91.906	26.309	35.652
18 19:02:00	05-16-94	122	10.7	27.956	-91.891	26.254	35.495
19:07:00	05-16-94	122	10.2	27.949	-91.877	26.254	35.512
19:12:00	05-16-94	124	9.40	27.941	-91.863	26.277	35.555
19:17:00	05-16-94	0	0.00	27.934	-91.852	26.314	35.683
19:21:48	05-16-94	120	10.6	27.926	-91.836	26.327	35.734
19:25:39	05-16-94	132	10.1	27.920	-91.825	26.332	35.739
19:30:00	05-16-94	126	10.4	27.913	-91.813	26.309	35.748
19:35:00	05-16-94	114	10.9	27.907	-91.800	26.277	35.747
19:40:00	05-16-94	128	11.2	27.900	-91.786	26.300	35.755
19:45:00	05-16-94	122	10.6	27.891	-91.772	26.346	35.771
19:50:00	05-16-94	120	10.5	27.884	-91.758	26.387	35.783
19:55:00	05-16-94	118	10.6	27.876	-91.744	26.396	35.793
19 20:00:00	05-16-94	117	10.3	27.868	-91.731	26.392	35.797
20:05:00	05-16-94	120	10.3	27.861	-91.717	26.369	35.797
20:10:00	05-16-94	122	10.6	27.853	-91.703	26.387	35.792
20:15:00	05-16-94	121	10.9	27.846	-91.689	26.419	35.793
20:20:00	05-16-94	121	10.3	27.838	-91.676	26.460	35.804
20:25:00	05-16-94	122	10.5	27.831	-91.662	26.433	35.799
20:30:00	05-16-94	123	10.5	27.823	-91.648	26.414	35.788
20:35:00	05-16-94	122	10.6	27.816	-91.634	26.401	35.763
20:40:00	05-16-94	124	10.1	27.807	-91.620	26.405	35.803
20:45:00	05-16-94	124	10.3	27.800	-91.607	26.424	35.806
20:50:00	05-16-94	125	10.6	27.792	-91.593	26.506	35.821
20:55:00	05-16-94	122	10.6	27.785	-91.579	26.488	35.809
20 21:00:00	05-16-94	120	10.0	27.777	-91.566	26.488	35.783
21:05:00	05-16-94	121	10.6	27.769	-91.552	26.474	35.759
21:10:00	05-16-94	118	11.2	27.762	-91.538	26.460	35.743
21:15:00	05-16-94	122	10.1	27.754	-91.524	26.479	35.790
21:20:00	05-16-94	120	10.4	27.747	-91.510	26.442	35.836
21:25:00	05-16-94	120	10.5	27.740	-91.496	26.346	35.832
21:30:00	05-16-94	119	10.6	27.732	-91.482	26.401	35.824
21:35:00	05-16-94	122	10.5	27.725	-91.468	26.364	35.818
21:40:00	05-16-94	120	10.1	27.718	-91.454	26.323	35.824
21:45:00	05-16-94	120	10.5	27.710	-91.440	26.456	35.869
21:50:00	05-16-94	116	10.6	27.703	-91.426	26.516	35.892
21:55:00	05-16-94	122	10.5	27.696	-91.412	26.405	35.882
21 22:00:00	05-16-94	120	9.80	27.688	-91.399	26.438	35.900
22:05:00	05-16-94	122	10.0	27.681	-91.385	26.401	35.947
22:10:00	05-16-94	119	10.8	27.674	-91.371	26.424	35.972
22:15:00	05-16-94	123	10.4	27.666	-91.357	26.502	36.034
22:20:00	05-16-94	119	10.4	27.658	-91.344	26.603	36.130
22:25:00	05-16-94	122	10.4	27.651	-91.330	26.749	36.216
22:30:00	05-16-94	125	10.3	27.643	-91.316	26.621	36.203
22:35:00	05-16-94	120	10.4	27.636	-91.302	26.561	36.232
22:40:00	05-16-94	122	10.6	27.628	-91.288	26.703	36.322

2:45:00	05-16-94	120	10.2	27.620	-91.274	26.804	36.348
2:50:00	05-16-94	124	10.4	27.613	-91.260	26.804	36.296
2:55:00	05-16-94	125	10.1	27.605	-91.246	26.763	36.310
3:00:00	05-16-94	121	10.5	27.598	-91.233	26.731	36.318
3:05:00	05-16-94	126	10.2	27.590	-91.220	26.831	36.318
3:10:00	05-16-94	125	10.4	27.582	-91.205	26.744	36.298
3:15:00	05-16-94	111	11.1	27.575	-91.191	26.872	36.268
3:20:00	05-16-94	117	10.2	27.568	-91.178	26.690	36.263
3:25:00	05-16-94	127	10.0	27.560	-91.165	26.799	36.255
3:30:00	05-16-94	124	10.5	27.552	-91.152	26.754	36.247
3:35:00	05-16-94	117	10.1	27.545	-91.138	26.904	36.234
3:40:00	05-16-94	125	9.40	27.538	-91.125	26.986	36.179
3:45:00	05-16-94	131	9.60	27.531	-91.112	26.904	36.086
3:50:00	05-16-94	104	11.2	27.524	-91.098	26.795	36.014
3:55:00	05-16-94	127	9.70	27.517	-91.084	26.703	36.016
4:00:00	05-17-94	117	9.90	27.510	-91.071	26.680	35.973
4:05:00	05-17-94	123	9.90	27.503	-91.058	26.872	35.928
4:10:00	05-17-94	121	10.1	27.496	-91.045	26.922	35.785
4:15:00	05-17-94	116	10.6	27.489	-91.031	26.763	35.822
4:20:00	05-17-94	126	10.0	27.482	-91.017	26.799	35.837
4:25:00	05-17-94	119	10.2	27.474	-91.004	26.758	35.956
4:30:00	05-17-94	120	10.0	27.468	-90.990	26.845	35.958
4:35:00	05-17-94	124	9.50	27.460	-90.976	26.886	35.952
4:40:00	05-17-94	121	10.5	27.453	-90.963	27.068	35.976
4:45:00	05-17-94	0	0.00	27.447	-90.951	27.068	35.976
4:50:00	05-17-94	113	10.2	27.439	-90.936	27.073	35.964
4:55:00	05-17-94	117	9.90	27.434	-90.921	27.000	35.977
5:00:00	05-17-94	116	9.70	27.428	-90.907	27.141	35.989
5:05:00	05-17-94	114	9.80	27.422	-90.893	27.068	36.028
5:10:00	05-17-94	115	10.0	27.416	-90.878	26.758	35.991
5:15:00	05-17-94	114	9.90	27.410	-90.864	26.850	36.076
5:20:00	05-17-94	113	10.1	27.405	-90.850	26.945	36.167
5:31:43	05-17-94	113	10.1	27.391	-90.817	26.827	36.103
5:36:00	05-17-94	114	10.3	27.387	-90.804	26.827	36.042
5:41:00	05-17-94	112	10.0	27.381	-90.790	26.786	36.004
5:46:00	05-17-94	112	10.3	27.375	-90.776	26.772	36.006
5:51:00	05-17-94	116	10.3	27.369	-90.761	26.904	36.034
5:56:00	05-17-94	113	10.0	27.363	-90.747	27.041	36.058
6:01:00	05-17-94	114	10.3	27.357	-90.733	27.128	36.060
6:06:00	05-17-94	116	10.1	27.351	-90.719	27.041	36.058
6:11:00	05-17-94	111	9.80	27.346	-90.705	27.182	36.070
6:16:00	05-17-94	109	9.50	27.340	-90.691	27.218	36.068
6:21:00	05-17-94	111	9.90	27.334	-90.677	27.173	35.956
6:26:00	05-17-94	113	9.70	27.329	-90.663	26.991	35.793
6:31:00	05-17-94	114	10.0	27.324	-90.649	26.868	35.758
6:36:00	05-17-94	117	10.1	27.318	-90.635	26.840	35.701
6:41:00	05-17-94	117	10.6	27.313	-90.621	26.913	35.697
6:46:00	05-17-94	112	9.50	27.308	-90.607	27.055	35.709
6:51:00	05-17-94	114	9.70	27.302	-90.593	26.918	35.702
6:56:00	05-17-94	113	9.50	27.296	-90.579	26.941	35.719
7:01:00	05-17-94	117	10.3	27.291	-90.565	27.041	35.746
7:06:00	05-17-94	109	9.60	27.286	-90.551	26.968	35.715
7:11:00	05-17-94	114	9.60	27.280	-90.537	27.036	35.740
7:16:00	05-17-94	119	10.3	27.275	-90.523	27.082	35.749
7:21:00	05-17-94	113	9.40	27.270	-90.509	27.055	35.744
7:26:00	05-17-94	111	9.30	27.264	-90.495	26.968	35.724
7:31:00	05-17-94	116	9.60	27.258	-90.481	26.854	35.725
7:36:00	05-17-94	115	10.5	27.252	-90.467	26.918	35.693
7:41:00	05-17-94	117	10.4	27.246	-90.453	26.877	35.690
7:46:00	05-17-94	116	10.5	27.240	-90.440	26.882	35.695

XBT-01

XBT-02

XBT-03

03:51:00	05-17-94	116	10.0	27.234	-90.426	26.854	35.690	
03:56:00	05-17-94	119	10.0	27.228	-90.412	26.922	35.690	
0304:01:00	05-17-94	117	9.90	27.222	-90.398	26.891	35.680	
04:06:00	05-17-94	116	10.1	27.216	-90.384	27.009	35.727	
04:11:00	05-17-94	116	10.0	27.210	-90.371	26.904	35.738	
04:16:00	05-17-94	115	9.90	27.204	-90.357	26.831	35.665	
04:21:00	05-17-94	114	9.50	27.198	-90.343	26.868	35.697	
04:26:00	05-17-94	116	10.7	27.193	-90.330	26.831	35.613	
04:31:00	05-17-94	113	9.60	27.187	-90.315	26.886	35.640	
04:36:00	05-17-94	114	9.60	27.182	-90.301	26.850	35.659	
04:41:00	05-17-94	114	10.1	27.176	-90.287	26.959	35.610	
04:46:00	05-17-94	123	11.6	27.170	-90.273	27.005	35.722	
04:51:00	05-17-94	113	10.0	27.164	-90.259	26.954	35.717	
04:56:00	05-17-94	114	10.2	27.159	-90.245	26.932	35.761	X137-04
05:01:00	05-17-94	109	9.80	27.153	-90.231	27.005	35.826	
05:06:00	05-17-94	110	9.00	27.148	-90.217	27.009	35.761	
05:11:00	05-17-94	117	10.8	27.143	-90.203	27.036	35.801	
05:16:00	05-17-94	115	9.60	27.136	-90.189	26.900	35.803	
05:21:00	05-17-94	115	10.3	27.130	-90.174	26.941	35.823	
05:26:00	05-17-94	112	9.40	27.126	-90.161	27.050	35.825	
05:31:00	05-17-94	97	7.80	27.122	-90.147	27.118	35.721	
05:36:00	05-17-94	118	10.4	27.117	-90.134	26.964	35.771	
05:41:00	05-17-94	118	9.90	27.112	-90.120	26.868	35.836	
05:46:00	05-17-94	122	10.7	27.107	-90.106	26.900	35.855	
05:51:00	05-17-94	119	9.40	27.100	-90.093	27.018	35.798	
05:56:00	05-17-94	106	8.50	27.095	-90.079	27.168	35.786	
0506:01:00	05-17-94	110	8.60	27.090	-90.066	26.904	35.756	
06:06:00	05-17-94	114	9.40	27.085	-90.052	26.941	35.780	
06:11:00	05-17-94	115	9.50	27.080	-90.039	27.032	35.909	
06:16:00	05-17-94	111	9.20	27.074	-90.026	27.255	36.074	
06:21:00	05-17-94	114	9.10	27.070	-90.013	27.287	36.093	
06:26:00	05-17-94	112	9.50	27.065	-89.999	27.073	36.033	X137-05
06:31:00	05-17-94	110	9.10	27.060	-89.986	27.005	35.886	
06:36:00	05-17-94	111	9.10	27.056	-89.972	26.964	35.615	
06:41:00	05-17-94	115	9.90	27.051	-89.959	26.767	35.472	
06:46:00	05-17-94	106	9.10	27.047	-89.946	27.036	35.654	
06:51:00	05-17-94	111	9.30	27.043	-89.932	26.927	35.729	
06:56:00	05-17-94	112	9.30	27.038	-89.919	26.954	35.743	
0607:01:00	05-17-94	114	9.10	27.033	-89.906	26.977	35.751	
07:06:00	05-17-94	110	9.10	27.029	-89.892	26.909	35.796	
07:11:00	05-17-94	111	9.30	27.024	-89.879	27.068	35.802	
07:16:00	05-17-94	112	9.30	27.020	-89.865	27.218	35.817	
07:21:00	05-17-94	114	9.80	27.016	-89.852	27.168	35.769	
07:26:00	05-17-94	110	9.30	27.011	-89.838	27.287	35.704	
07:31:00	05-17-94	108	9.60	27.007	-89.824	27.350	35.664	
07:36:00	05-17-94	110	9.40	27.003	-89.811	27.305	35.647	
07:41:00	05-17-94	109	9.30	26.998	-89.797	26.959	35.974	
07:46:00	05-17-94	111	9.10	26.994	-89.783	26.996	36.163	
07:51:00	05-17-94	115	9.70	26.989	-89.770	27.259	36.219	
07:56:00	05-17-94	111	9.40	26.985	-89.756	27.400	36.240	X137-06
08:01:00	05-17-94	112	9.50	26.980	-89.742	27.423	36.196	
08:06:00	05-17-94	107	9.20	26.976	-89.729	27.332	36.145	
08:11:00	05-17-94	111	9.30	26.972	-89.715	27.241	36.068	
08:16:00	05-17-94	111	9.50	26.967	-89.701	27.264	36.085	
08:21:00	05-17-94	109	9.10	26.963	-89.688	27.228	36.052	
08:26:00	05-17-94	106	9.20	26.959	-89.674	27.123	35.994	
08:31:00	05-17-94	106	8.70	26.955	-89.660	27.146	36.142	
08:36:00	05-17-94	109	9.30	26.951	-89.647	27.255	36.153	
08:41:00	05-17-94	0	0.00	26.947	-89.634	27.150	35.973	
08:46:00	05-17-94	109	9.40	26.943	-89.620	27.296	36.190	

51:00	05-17-94	108	9.40	26.939	-89.606	27.318	36.234
56:00	05-17-94	113	9.60	26.935	-89.593	27.309	36.223
01:00	05-17-94	110	9.60	26.930	-89.580	27.287	36.267
06:00	05-17-94	107	9.10	26.926	-89.566	27.327	36.235
11:00	05-17-94	110	9.50	26.922	-89.552	28.230	36.274
40:00	05-17-94	111	9.90	26.599	-88.654	28.279	36.262
45:00	05-17-94	110	9.60	26.594	-88.639	28.301	36.254
50:00	05-17-94	113	9.80	26.590	-88.623	28.252	36.231
55:00	05-17-94	112	10.3	26.585	-88.609	28.306	36.267
00:00	05-17-94	105	9.60	26.581	-88.594	28.207	36.205
11:00	05-17-94	112	9.90	26.569	-88.563	28.212	36.202
16:00	05-17-94	116	10.3	26.564	-88.550	28.207	36.205
21:00	05-17-94	119	9.50	26.558	-88.536	28.212	36.202
26:00	05-17-94	117	9.80	26.552	-88.523	28.243	36.212
31:00	05-17-94	115	9.50	26.546	-88.509	28.297	36.197
36:00	05-17-94	119	9.80	26.540	-88.496	28.364	36.205
41:00	05-17-94	116	10.0	26.534	-88.483	28.409	36.163
46:00	05-17-94	119	9.90	26.527	-88.469	28.404	36.200
51:00	05-17-94	118	9.70	26.521	-88.457	28.319	36.188
56:00	05-17-94	121	9.90	26.515	-88.444	28.427	36.183
01:00	05-17-94	118	9.20	26.508	-88.431	28.507	36.156
06:00	05-17-94	120	9.80	26.502	-88.418	28.440	36.139
11:00	05-17-94	119	9.50	26.495	-88.405	28.556	36.205
16:00	05-17-94	120	8.80	26.489	-88.392	28.672	36.185
21:00	05-17-94	110	9.30	26.482	-88.380	28.762	36.228
26:00	05-17-94	114	9.00	26.476	-88.367	28.704	36.187
31:00	05-17-94	117	9.40	26.469	-88.354	28.695	36.133
36:00	05-17-94	115	9.40	26.464	-88.342	28.579	36.093
41:00	05-17-94	114	9.70	26.457	-88.328	28.628	36.090
46:00	05-17-94	118	9.30	26.451	-88.315	28.690	36.102
51:00	05-17-94	116	9.50	26.445	-88.303	28.726	36.118
56:00	05-17-94	118	9.50	26.439	-88.290	28.815	36.153
01:00	05-17-94	121	9.10	26.433	-88.277	28.806	36.160
06:00	05-17-94	116	9.60	26.427	-88.264	28.757	36.137
11:00	05-17-94	119	9.60	26.420	-88.250	28.753	36.115
16:00	05-17-94	118	9.20	26.414	-88.237	28.690	36.128
21:00	05-17-94	117	9.60	26.408	-88.224	28.628	36.133
26:00	05-17-94	115	9.70	26.402	-88.211	28.579	36.093
31:00	05-17-94	121	9.30	26.396	-88.198	28.592	36.083
36:00	05-17-94	118	10.0	26.390	-88.185	28.619	36.088
41:00	05-17-94	120	9.30	26.384	-88.172	28.655	36.087
46:00	05-17-94	118	9.20	26.378	-88.159	28.628	36.090
51:00	05-17-94	116	9.80	26.372	-88.146	28.623	36.093
56:00	05-17-94	117	9.60	26.366	-88.132	28.632	36.095
01:00	05-17-94	119	10.0	26.360	-88.119	28.655	36.104
06:00	05-17-94	117	9.40	26.354	-88.105	28.655	36.121
11:00	05-17-94	115	9.50	26.348	-88.092	28.614	36.066
16:00	05-17-94	116	9.80	26.342	-88.079	28.579	36.033
21:00	05-17-94	116	9.30	26.336	-88.066	28.574	36.028
26:00	05-17-94	118	9.50	26.330	-88.053	28.619	36.054
31:00	05-17-94	119	9.40	26.324	-88.041	28.619	36.071
36:00	05-17-94	121	9.50	26.317	-88.028	28.592	36.066
41:00	05-17-94	121	9.40	26.311	-88.016	28.570	36.031
46:00	05-17-94	122	10.0	26.304	-88.003	28.547	36.048
51:00	05-17-94	117	9.60	26.298	-87.990	28.561	36.064
56:00	05-17-94	120	9.40	26.291	-87.978	28.655	36.095
01:00	05-17-94	122	9.50	26.284	-87.965	28.717	36.151
06:00	05-17-94	121	9.80	26.278	-87.953	28.735	36.189
11:00	05-17-94	117	9.20	26.271	-87.940	28.739	36.185
16:00	05-17-94	119	8.90	26.265	-87.928	28.757	36.163

5th hiatus
 (no data for
 XBT-07-11-10)

Time was reset;
 it is now
 correct time

XBT-11

XBT-12a

XBT-12b

XBT-13

18:21:00	05-17-94	122	9.60	26.259	-87.915	28.784	36.134
18:26:00	05-17-94	122	9.50	26.252	-87.902	28.846	36.164
18:31:00	05-17-94	122	9.40	26.245	-87.890	28.779	36.129
18:36:00	05-17-94	119	9.50	26.238	-87.877	28.793	36.170
18:41:00	05-17-94	124	10.1	26.232	-87.865	28.815	36.153
18:46:00	05-17-94	119	9.60	26.225	-87.852	28.860	36.197
18:51:00	05-17-94	119	9.40	26.218	-87.839	28.855	36.200
18:56:00	05-17-94	118	9.40	26.212	-87.827	28.873	36.195
19:01:00	05-17-94	126	9.90	26.205	-87.814	28.868	36.181
19:06:00	05-17-94	123	9.40	26.198	-87.801	28.775	36.150
19:11:00	05-17-94	119	9.50	26.191	-87.789	28.735	36.112
19:16:00	05-17-94	121	9.30	26.184	-87.776	28.739	36.100
19:21:00	05-17-94	123	9.40	26.177	-87.764	28.739	36.100
19:26:00	05-17-94	122	9.90	26.170	-87.752	28.753	36.081
19:31:00	05-17-94	124	9.80	26.163	-87.739	28.757	36.060
19:36:00	05-17-94	122	9.80	26.156	-87.727	28.810	36.071
19:41:00	05-17-94	121	9.50	26.148	-87.714	28.757	36.069
19:46:00	05-17-94	124	9.90	26.141	-87.702	28.802	36.061
19:51:00	05-17-94	128	7.50	26.134	-87.690	28.819	36.064
19:56:00	05-17-94	122	10.3	26.127	-87.678	28.873	36.067
20:01:00	05-17-94	122	9.80	26.119	-87.665	28.886	36.074
20:06:00	05-17-94	122	9.40	26.112	-87.653	28.864	36.082
20:11:00	05-17-94	124	9.30	26.105	-87.640	28.873	36.092
20:16:00	05-17-94	123	10.3	26.097	-87.627	28.900	36.089
20:21:00	05-17-94	123	9.20	26.090	-87.615	28.833	36.063
20:26:00	05-17-94	126	9.70	26.083	-87.603	28.784	36.066
20:31:00	05-17-94	127	9.70	28.681	36.058		
20:41:00	05-17-94	122	9.90	26.060	-87.565	28.677	36.070
20:46:00	05-17-94	123	9.90	26.052	-87.553	28.646	36.068
20:51:00	05-17-94	123	9.80	26.044	-87.540	28.672	36.073
20:56:00	05-17-94	125	9.50	26.036	-87.528	28.646	36.076
21:01:00	05-17-94	125	9.80	26.029	-87.515	28.574	36.079
21:06:00	05-17-94	125	9.90	26.021	-87.502	28.552	36.114
21:11:00	05-17-94	124	10.0	26.013	-87.490	28.485	36.139
21:16:00	05-17-94	126	9.80	26.006	-87.477	28.489	36.170
21:21:00	05-17-94	123	10.2	25.998	-87.464	28.279	36.167
21:26:00	05-17-94	112	10.2	25.992	-87.450	28.404	36.166
21:31:00	05-17-94	107	10.1	25.987	-87.436	28.735	36.163
21:36:00	05-17-94	109	9.70	25.982	-87.420	28.757	36.120
21:41:00	05-17-94	114	9.90	25.977	-87.407	28.926	36.163
21:46:00	05-17-94	111	9.90	25.972	-87.393	28.846	36.147
21:51:00	05-17-94	109	10.3	25.967	-87.379	28.726	36.118
21:56:00	05-17-94	114	9.00	25.962	-87.365	28.512	36.058
22:01:00	05-17-94	114	9.50	25.956	-87.352	28.681	36.058
22:06:00	05-17-94	117	8.90	25.952	-87.338	28.574	36.045
22:11:00	05-17-94	118	8.70	25.946	-87.325	28.574	36.096
22:16:00	05-17-94	110	9.50	25.942	-87.311	28.623	36.110
22:21:00	05-17-94	118	8.60	25.936	-87.298	28.664	36.106
22:26:00	05-17-94	115	9.60	25.932	-87.284	28.637	36.058
22:31:00	05-17-94	108	9.40	25.926	-87.271	28.601	35.990
22:36:00	05-17-94	128	9.10	25.920	-87.258	28.664	35.994
22:41:00	05-17-94	54	.80	25.917	-87.250	28.824	36.001
22:46:00	05-17-94	56	.70	25.918	-87.250	28.722	36.002
22:51:00	05-17-94	356	.80	25.919	-87.249	28.855	35.995
22:56:00	05-17-94	22	1.00	25.919	-87.250	28.748	35.999
23:01:00	05-17-94	351	.50	25.920	-87.250	28.744	36.002
23:06:00	05-17-94	290	.80	25.920	-87.250	28.833	35.994
23:11:00	05-17-94	102	.50	25.921	-87.251	28.779	35.984
23:16:00	05-17-94	10	1.20	25.922	-87.251	28.574	36.028
23:21:00	05-17-94	4	.60	25.922	-87.251	28.677	36.010

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0:26:00	05-17-94	27	1.00	25.924	-87.251	28.722	36.002
0:31:00	05-17-94	354	1.40	25.926	-87.251	28.739	35.997
0:36:00	05-17-94	127	.80	25.926	-87.250	28.739	35.997
0:41:00	05-17-94	96	2.20	25.926	-87.248	28.753	35.987
0:46:00	05-17-94	116	9.40	25.923	-87.238	28.623	35.991
0:51:00	05-17-94	115	10.0	25.917	-87.225	28.623	35.965
0:56:00	05-17-94	118	9.70	25.911	-87.212	28.333	36.014
1:01:00	05-18-94	118	9.50	25.905	-87.199	28.431	36.017
1:06:00	05-18-94	118	10.0	25.899	-87.186	28.485	36.019
1:11:00	05-18-94	116	9.40	25.893	-87.173	28.570	36.031
1:16:00	05-18-94	119	9.40	25.887	-87.160	28.592	36.031
1:21:00	05-18-94	122	10.0	25.880	-87.147	28.606	36.030
1:26:00	05-18-94	120	9.30	25.874	-87.134	28.712	36.026
1:31:00	05-18-94	117	9.80	25.868	-87.121	28.637	36.032
1:36:00	05-18-94	115	9.90	25.862	-87.108	28.712	36.008
1:41:00	05-18-94	121	8.60	25.856	-87.096	28.664	36.037
1:46:00	05-18-94	123	9.70	25.850	-87.083	28.708	36.046
1:51:00	05-18-94	117	9.50	25.843	-87.070	28.788	36.045
1:56:00	05-18-94	105	9.20	25.838	-87.057	28.891	36.036
2:01:00	05-18-94	115	9.40	25.832	-87.044	28.810	36.020
2:06:00	05-18-94	116	9.50	25.827	-87.031	28.690	35.966
2:11:00	05-18-94	121	9.50	25.821	-87.018	28.739	35.963
2:16:00	05-18-94	110	8.90	25.815	-87.006	28.659	35.964
2:21:00	05-18-94	115	9.30	25.811	-86.993	28.762	35.988
2:26:00	05-18-94	114	9.00	25.806	-86.980	28.762	35.946
2:31:00	05-18-94	108	9.00	25.801	-86.967	28.944	36.004
2:36:00	05-18-94	114	9.40	25.796	-86.954	28.775	36.030
2:41:00	05-18-94	116	9.00	25.791	-86.941	28.744	36.028
2:46:00	05-18-94	114	9.60	25.786	-86.928	28.677	36.027
2:51:00	05-18-94	112	9.60	25.780	-86.915	28.632	35.941
2:56:00	05-18-94	110	8.20	25.776	-86.902	28.476	36.017
3:01:00	05-18-94	117	10.2	25.770	-86.890	28.498	36.008
3:06:00	05-18-94	110	8.80	25.764	-86.876	28.498	35.966
3:11:00	05-18-94	116	9.10	25.759	-86.863	28.543	35.949
3:16:00	05-18-94	117	9.70	25.754	-86.850	28.525	36.048
3:21:00	05-18-94	111	8.10	25.748	-86.838	28.574	36.019
3:26:00	05-18-94	116	10.1	25.742	-86.825	28.704	35.964
3:31:00	05-18-94	114	9.30	25.738	-86.812	28.775	35.944
3:36:00	05-18-94	115	10.4	25.732	-86.799	28.864	36.082
3:41:00	05-18-94	111	8.70	25.727	-86.785	28.802	36.086
3:46:00	05-18-94	113	9.50	25.722	-86.772	28.641	36.063
3:51:00	05-18-94	108	9.00	25.717	-86.759	28.650	36.056
3:56:00	05-18-94	114	9.20	25.712	-86.746	28.623	36.008
4:01:00	05-18-94	109	9.10	25.707	-86.733	28.592	36.117
4:06:00	05-18-94	109	8.90	25.702	-86.720	28.547	36.083
4:11:00	05-18-94	106	8.50	25.698	-86.706	28.480	36.082
4:16:00	05-18-94	111	10.0	25.694	-86.694	28.413	36.099
4:21:00	05-18-94	108	8.40	25.689	-86.681	28.310	36.109
4:26:00	05-18-94	115	10.0	25.685	-86.668	28.328	36.069
4:31:00	05-18-94	118	9.40	25.680	-86.655	28.382	36.123
4:36:00	05-18-94	101	8.60	25.675	-86.641	28.386	36.102
4:41:00	05-18-94	104	9.40	25.672	-86.628	28.418	35.873
4:46:00	05-18-94	119	9.40	25.668	-86.614	28.512	35.947
4:51:00	05-18-94	116	9.20	25.662	-86.601	28.476	35.983
4:56:00	05-18-94	119	9.20	25.656	-86.588	28.530	36.096
5:01:00	05-18-94	115	10.2	25.650	-86.574	28.574	36.096
5:06:00	05-18-94	132	9.10	25.641	-86.563	28.668	36.111
5:11:00	05-18-94	136	9.00	25.633	-86.553	28.722	36.122
5:16:00	05-18-94	123	8.50	25.622	-86.542	28.744	36.113
5:21:00	05-18-94	119	10.2	25.617	-86.530	28.726	36.101

minor STD+
darker lines

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04:26:00	05-18-94	38	9.60	25.614	-86.517	28.695	36.090	
04:31:00	05-18-94	112	9.00	25.606	-86.504	28.677	36.070	XBT-19
04:36:00	05-18-94	115	9.20	25.601	-86.490	28.748	36.076	
04:41:00	05-18-94	113	9.60	25.596	-86.478	28.779	36.043	
04:46:00	05-18-94	109	9.50	25.592	-86.464	28.730	36.021	
04:51:00	05-18-94	113	9.00	25.586	-86.451	28.717	36.056	
04:56:00	05-18-94	121	9.40	25.580	-86.439	28.717	36.065	
05:01:00	05-18-94	121	8.90	25.574	-86.427	28.730	36.055	
05:06:00	05-18-94	124	9.30	25.567	-86.415	28.886	36.048	
05:11:00	05-18-94	124	9.40	25.560	-86.403	28.988	36.048	
05:16:00	05-18-94	122	8.80	25.554	-86.390	28.712	35.983	
05:21:00	05-18-94	115	9.20	25.547	-86.378	28.730	35.978	
05:26:00	05-18-94	118	8.70	25.541	-86.366	28.534	36.033	
05:31:00	05-18-94	114	8.70	25.535	-86.354	28.480	36.031	
05:36:00	05-18-94	121	8.70	25.529	-86.342	28.601	36.042	
05:41:00	05-18-94	115	9.00	25.522	-86.330	28.619	36.037	
05:46:00	05-18-94	124	8.40	25.517	-86.318	28.668	36.042	
05:51:00	05-18-94	121	9.00	25.511	-86.306	28.614	36.032	
05:56:00	05-18-94	121	9.00	25.504	-86.295	28.623	35.965	
06:01:00	05-18-94	116	8.70	25.497	-86.283	28.623	35.939	
06:06:00	05-18-94	118	8.70	25.491	-86.271	28.619	36.028	
06:11:00	05-18-94	117	8.60	25.486	-86.259	28.659	36.040	XBT-20
06:16:00	05-18-94	121	8.50	25.480	-86.247	28.646	36.042	
06:21:00	05-18-94	120	9.00	25.474	-86.236	28.646	36.008	
06:26:00	05-18-94	119	9.40	25.468	-86.224	28.704	36.032	
06:31:00	05-18-94	122	9.70	25.462	-86.212	28.690	36.077	
06:36:00	05-18-94	119	8.80	25.456	-86.200	28.722	36.079	
06:41:00	05-18-94	112	8.20	25.452	-86.189	28.717	36.082	
06:46:00	05-18-94	116	8.30	25.445	-86.176	28.699	36.079	
06:51:00	05-18-94	117	9.00	25.438	-86.166	28.695	36.082	
06:56:00	05-18-94	126	8.40	25.433	-86.154	28.779	36.095	
07:01:00	05-18-94	111	8.80	25.428	-86.142	28.779	36.086	
07:06:00	05-18-94	130	9.40	25.422	-86.130	28.753	36.064	
07:11:00	05-18-94	118	8.90	25.416	-86.118	28.726	36.075	
07:16:00	05-18-94	109	8.10	25.412	-86.107	28.726	36.075	
07:21:00	05-18-94	120	8.20	25.407	-86.095	28.722	36.096	
07:26:00	05-18-94	112	8.00	25.401	-86.083	28.726	36.084	
07:31:00	05-18-94	115	8.70	25.396	-86.072	28.757	36.094	
07:36:00	05-18-94	129	12.5	25.391	-86.060	28.779	36.095	
07:41:00	05-18-94	118	8.70	25.386	-86.048	28.762	36.091	
07:46:00	05-18-94	118	8.40	25.380	-86.036	28.726	36.084	
07:51:00	05-18-94	113	8.40	25.375	-86.025	28.722	36.079	
07:56:00	05-18-94	114	8.40	25.370	-86.013	28.712	36.060	XBT-21
08:01:00	05-18-94	110	9.60	25.365	-86.002	28.695	36.065	
08:06:00	05-18-94	114	7.80	25.360	-85.990	28.704	36.050	
08:11:00	05-18-94	116	8.40	25.355	-85.978	28.699	36.010	
08:16:00	05-18-94	114	8.20	25.350	-85.967	28.672	36.048	
08:21:00	05-18-94	111	9.30	25.345	-85.955	28.677	36.061	
08:26:00	05-18-94	0	0.00	25.341	-85.946	28.664	36.046	
08:31:00	05-18-94	119	8.20	25.335	-85.933	28.664	36.063	
08:36:00	05-18-94	114	8.30	25.330	-85.921	28.632	36.035	
08:41:00	05-18-94	123	7.80	25.325	-85.908	28.614	36.049	
08:46:00	05-18-94	119	8.10	25.320	-85.897	28.628	36.056	
08:51:00	05-18-94	110	8.30	25.315	-85.886	28.655	36.052	
08:56:00	05-18-94	119	8.40	25.310	-85.874	28.655	36.035	
09:01:00	05-18-94	119	8.80	25.305	-85.863	28.614	35.997	
09:06:00	05-18-94	117	8.30	25.300	-85.851	28.588	36.026	
09:11:00	05-18-94	116	8.30	25.294	-85.840	28.565	36.018	
09:16:00	05-18-94	111	8.20	25.290	-85.828	28.547	36.005	
09:21:00	05-18-94	115	8.30	25.285	-85.816	28.588	36.052	

0:26:00	05-18-94	119	8.50	25.281	-85.804	28.570	36.048
0:31:00	05-18-94	111	8.40	25.276	-85.793	28.583	36.072
0:36:00	05-18-94	114	8.70	25.272	-85.781	28.592	36.074
0:41:00	05-18-94	111	7.90	25.268	-85.769	28.565	36.086
0:46:00	05-18-94	114	8.10	25.263	-85.757	28.547	36.083
0:51:00	05-18-94	112	8.30	25.259	-85.745	28.525	36.091
0:56:00	05-18-94	115	8.40	25.254	-85.733	28.507	36.079
1:01:00	05-18-94	0	0.00	25.250	-85.722	28.489	36.084
1:06:00	05-18-94	112	8.00	25.245	-85.710	28.472	36.080
1:11:00	05-18-94	103	8.00	25.242	-85.698	28.445	36.092
1:16:00	05-18-94	103	7.70	25.240	-85.686	28.431	36.085
1:21:00	05-18-94	98	7.60	25.238	-85.674	28.480	36.091
1:26:00	05-18-94	112	8.50	25.235	-85.662	28.489	36.101
1:31:00	05-18-94	108	7.80	25.230	-85.650	28.467	36.101
1:36:00	05-18-94	113	8.40	25.226	-85.639	28.440	36.104
1:41:00	05-18-94	112	8.50	25.222	-85.627	28.418	36.087
1:46:00	05-18-94	113	8.30	25.218	-85.615	28.480	36.091
1:51:00	05-18-94	112	8.20	25.214	-85.603	28.525	36.117
1:56:00	05-18-94	112	8.20	25.210	-85.592	28.503	36.134
2:01:00	05-18-94	110	8.30	25.206	-85.580	28.485	36.130
2:06:00	05-18-94	111	8.40	25.202	-85.568	28.418	36.138
2:11:00	05-18-94	109	8.10	25.198	-85.556	28.404	36.140
2:16:00	05-18-94	127	5.90	25.193	-85.547	28.391	36.133
2:21:00	05-18-94	126	4.90	25.189	-85.541	28.369	36.133
2:26:00	05-18-94	131	5.80	25.185	-85.534	28.395	36.130
2:31:00	05-18-94	119	5.20	25.181	-85.527	28.404	36.149
2:36:00	05-18-94	115	5.00	25.177	-85.520	28.382	36.149
2:41:00	05-18-94	132	5.60	25.174	-85.514	28.391	36.133
2:46:00	05-18-94	125	5.20	25.170	-85.508	28.386	36.120
2:51:00	05-18-94	121	4.70	25.166	-85.501	28.346	36.090
2:56:00	05-18-94	105	8.20	25.164	-85.492	28.378	36.083
3:01:00	05-18-94	109	8.30	25.161	-85.480	28.413	36.125
3:06:00	05-18-94	98	8.40	25.158	-85.467	28.467	36.187
3:11:00	05-18-94	103	8.80	25.156	-85.454	28.404	36.192
3:16:00	05-18-94	101	8.00	25.153	-85.442	28.360	36.183
3:21:00	05-18-94	108	8.40	25.150	-85.430	28.328	36.164
3:26:00	05-18-94	108	8.10	25.148	-85.417	28.324	36.159
3:31:00	05-18-94	100	8.50	25.145	-85.405	28.328	36.147
3:36:00	05-18-94	94	8.20	25.143	-85.392	28.360	36.174
3:41:00	05-18-94	105	9.00	25.139	-85.380	28.382	36.166
3:46:00	05-18-94	106	9.10	25.136	-85.368	28.333	36.092
3:51:00	05-18-94	204	3.40	25.131	-85.365	28.436	36.056
3:56:00	05-18-94	202	2.40	25.126	-85.367	28.284	36.052
4:01:00	05-18-94	219	2.20	25.124	-85.368	28.284	36.069
4:06:00	05-18-94	121	9.20	25.121	-85.366	28.333	36.118
4:11:00	05-18-94	105	9.80	25.116	-85.353	28.230	36.205
4:16:00	05-18-94	112	9.40	25.112	-85.339	28.257	36.279
4:21:00	05-18-94	110	9.90	25.108	-85.325	28.301	36.236
4:26:00	05-18-94	105	9.50	25.104	-85.311	28.284	36.276
4:31:00	05-18-94	106	10.0	25.100	-85.297	28.315	36.278
4:36:00	05-18-94	110	9.20	25.096	-85.282	28.360	36.269
4:41:00	05-18-94	101	9.40	25.092	-85.268	28.440	36.294
4:46:00	05-18-94	110	9.60	25.088	-85.254	28.467	36.196
4:51:00	05-18-94	106	9.30	25.084	-85.240	28.135	35.907
4:56:00	05-18-94	105	10.3	25.080	-85.226	28.180	36.053
5:01:00	05-18-94	107	9.60	25.077	-85.212	28.122	36.072
5:06:00	05-18-94	109	10.0	25.072	-85.198	28.113	36.088
5:11:00	05-18-94	110	9.80	25.068	-85.184	28.378	36.264
5:16:00	05-18-94	107	10.2	25.064	-85.170	28.306	36.155

XST-22

XST-23

XST-24

14:26:00	05-18-94	113	9.10	25.055	-85.141	28.153	36.065
14:31:00	05-18-94	109	9.50	25.050	-85.127	27.992	36.112
14:36:00	05-18-94	110	10.6	25.045	-85.113	27.897	36.349
14:41:00	05-18-94	107	9.00	25.041	-85.098	27.748	36.386
14:46:00	05-18-94	106	10.4	25.037	-85.084	27.816	36.369
14:51:00	05-18-94	106	9.30	25.033	-85.069	27.992	36.328
14:56:00	05-18-94	112	10.1	25.029	-85.054	28.167	36.305
15:01:00	05-18-94	115	10.3	25.024	-85.040	28.189	36.297
15:06:00	05-18-94	115	11.3	25.018	-85.026	28.212	36.297
15:11:00	05-18-94	116	10.5	25.012	-85.011	28.212	36.288
15:16:00	05-18-94	113	10.4	25.007	-84.997	28.100	36.271
15:21:00	05-18-94	0	0.00	25.002	-84.984	28.010	36.271
15:26:00	05-18-94	112	9.90	24.997	-84.968	28.001	36.286
15:31:00	05-18-94	111	10.2	24.991	-84.954	27.911	36.287
15:36:00	05-18-94	116	10.1	24.986	-84.940	27.838	36.290
15:41:00	05-18-94	112	9.90	24.980	-84.926	27.825	36.292
15:46:00	05-18-94	113	10.1	24.974	-84.911	27.879	36.302
15:51:00	05-18-94	115	10.3	24.969	-84.897	27.920	36.306
15:56:00	05-18-94	113	9.90	24.963	-84.883	27.915	36.309
16:01:00	05-18-94	119	10.2	24.958	-84.868	27.852	36.271
16:06:00	05-18-94	112	9.90	24.951	-84.854	27.811	36.268
16:11:00	05-18-94	114	10.2	24.946	-84.840	27.838	36.273
16:16:00	05-18-94	111	10.4	24.940	-84.826	27.902	36.259
16:21:00	05-18-94	116	10.1	24.934	-84.812	28.019	36.273
16:26:00	05-18-94	113	10.4	24.928	-84.798	27.938	36.283
16:31:00	05-18-94	116	10.6	24.922	-84.783	27.893	36.292
16:36:00	05-18-94	115	10.6	24.917	-84.768	27.987	36.297
16:41:00	05-18-94	114	10.4	24.911	-84.753	27.897	36.306
16:46:00	05-18-94	111	10.2	24.905	-84.740	27.888	36.296
16:51:00	05-18-94	115	10.4	24.900	-84.725	28.001	36.174
16:56:00	05-18-94	114	10.5	24.894	-84.710	27.947	36.078
17:01:00	05-18-94	116	10.3	24.888	-84.696	27.771	36.057
17:06:00	05-18-94	115	10.4	24.883	-84.681	27.762	36.055
17:11:00	05-18-94	114	10.6	24.877	-84.666	27.662	36.002
17:16:00	05-18-94	111	10.7	24.871	-84.652	28.010	36.150
17:21:00	05-18-94	113	10.2	24.865	-84.637	28.113	36.148
17:26:00	05-18-94	110	10.6	24.859	-84.623	28.225	36.157
17:31:00	05-18-94	116	10.3	24.853	-84.608	28.194	36.190
17:36:00	05-18-94	111	10.7	24.847	-84.594	28.351	36.026
17:41:00	05-18-94	119	10.2	24.842	-84.580	28.413	36.228
17:46:00	05-18-94	111	10.5	24.836	-84.565	28.369	36.280
17:51:00	05-18-94	112	10.3	24.831	-84.551	28.239	36.267
17:56:00	05-18-94	113	9.80	24.825	-84.537	28.360	36.252
18:01:00	05-18-94	112	10.3	24.819	-84.523	28.391	36.280
18:06:00	05-18-94	115	9.90	24.813	-84.509	28.373	36.224
18:11:00	05-18-94	119	10.5	24.807	-84.495	28.288	36.264
18:16:00	05-18-94	113	9.60	24.801	-84.481	28.243	36.255
18:21:00	05-18-94	114	10.4	24.795	-84.468	28.266	36.272
18:26:00	05-18-94	117	9.60	24.789	-84.454	28.239	36.267
18:31:00	05-18-94	114	10.0	24.782	-84.440	28.266	36.281
18:36:00	05-18-94	119	9.90	24.776	-84.426	28.230	36.274
18:41:00	05-18-94	116	10.1	24.770	-84.413	28.288	36.298
18:46:00	05-18-94	116	9.90	24.764	-84.399	28.274	36.292
18:51:00	05-18-94	119	10.4	24.758	-84.386	28.288	36.272
18:56:00	05-18-94	115	9.40	24.751	-84.372	28.266	36.264
19:01:00	05-18-94	123	9.10	24.744	-84.360	28.261	36.284
19:06:00	05-18-94	123	9.30	24.738	-84.346	28.301	36.288
19:11:00	05-18-94	115	10.2	24.730	-84.334	28.279	36.279
19:16:00	05-18-94	121	9.20	24.724	-84.321	28.212	36.288

XST-25

XST-26

XST-27

:26:00	05-18-94	119	9.10	24.710	-84.296	28.239	36.310
:31:00	05-18-94	118	9.70	24.704	-84.282	28.485	36.242
:36:00	05-18-94	117	10.4	24.697	-84.269	28.489	36.213
:41:00	05-18-94	126	9.60	24.690	-84.256	28.467	36.213
:46:00	05-18-94	119	10.6	24.683	-84.243	28.565	36.181
:51:00	05-18-94	119	9.70	24.677	-84.231	28.462	36.147
:56:00	05-18-94	119	9.00	24.670	-84.217	28.427	36.132
:01:00	05-18-94	118	9.30	24.663	-84.204	28.476	36.137
:06:00	05-18-94	117	9.60	24.656	-84.192	28.436	36.176
:11:00	05-18-94	119	9.80	24.650	-84.179	28.454	36.189
:16:00	05-18-94	116	9.00	24.644	-84.166	28.449	36.140
:21:00	05-18-94	119	10.4	24.639	-84.154	28.364	36.128
:26:00	05-18-94	119	9.30	24.633	-84.142	28.292	36.097
:31:00	05-18-94	116	8.90	24.627	-84.130	28.494	36.175
:36:00	05-18-94	115	8.70	24.622	-84.117	28.212	36.116
:41:00	05-18-94	113	9.00	24.616	-84.105	28.409	36.111
:46:00	05-18-94	115	9.20	24.611	-84.092	28.274	36.240
:51:00	05-18-94	115	8.90	24.606	-84.080	28.422	36.238
:56:00	05-18-94	119	8.70	24.600	-84.067	28.431	36.249
:01:00	05-18-94	115	8.30	24.595	-84.054	28.346	36.262
:06:00	05-18-94	108	8.30	24.591	-84.042	28.462	36.268
:11:00	05-18-94	111	9.00	24.586	-84.030	28.422	36.264
:16:00	05-18-94	112	8.60	24.582	-84.017	28.413	36.262
:21:00	05-18-94	111	8.90	24.578	-84.004	28.310	36.255
:26:00	05-18-94	110	9.20	24.573	-83.991	28.427	36.278
:31:00	05-18-94	113	9.60	24.569	-83.979	28.440	36.319
:36:00	05-18-94	109	9.20	24.564	-83.965	28.395	36.319
:41:00	05-18-94	111	9.00	24.560	-83.952	28.422	36.307
:46:00	05-18-94	110	9.10	24.556	-83.939	28.476	36.309
:51:00	05-18-94	104	9.30	24.552	-83.926	28.717	36.305
:56:00	05-18-94	110	8.50	24.549	-83.913	28.319	36.300
:01:00	05-18-94	106	8.10	24.544	-83.900	28.355	36.298
:06:00	05-18-94	108	8.90	24.541	-83.888	28.382	36.295
:11:00	05-18-94	111	9.00	24.538	-83.874	28.431	36.292
:16:00	05-18-94	120	8.10	24.534	-83.862	28.530	36.294
:21:00	05-18-94	108	9.10	24.530	-83.849	28.476	36.292
:26:00	05-18-94	106	8.90	24.525	-83.838	28.489	36.299
:31:00	05-18-94	106	8.40	24.522	-83.824	28.579	36.308
:36:00	05-18-94	113	9.10	24.517	-83.812	28.369	36.323
:41:00	05-18-94	108	9.30	24.514	-83.799	28.556	36.325
:46:00	05-18-94	114	8.50	24.510	-83.788	28.655	36.327
:51:00	05-18-94	103	8.60	24.507	-83.775	28.422	36.324
:56:00	05-18-94	116	9.30	24.504	-83.763	28.538	36.339
:01:00	05-18-94	105	9.30	24.499	-83.749	28.301	36.331
:06:00	05-18-94	110	9.10	24.495	-83.736	28.279	36.331
:11:00	05-18-94	113	9.40	24.490	-83.723	28.498	36.335
:16:00	05-18-94	109	8.80	24.487	-83.710	28.543	36.335
:21:00	05-18-94	114	9.20	24.482	-83.697	28.454	36.352
:26:00	05-18-94	111	9.10	24.478	-83.684	28.494	36.356
:31:00	05-18-94	115	8.80	24.474	-83.671	28.462	36.354
:36:00	05-18-94	113	9.20	24.469	-83.658	28.650	36.365
:41:00	05-18-94	114	9.30	24.464	-83.646	28.346	36.374
:46:00	05-18-94	114	9.20	24.459	-83.633	28.445	36.376
:51:00	05-18-94	115	9.70	24.454	-83.620	28.828	36.375
:56:00	05-18-94	113	8.60	24.448	-83.607	28.521	36.361
:01:00	05-19-94	117	9.40	24.443	-83.594	28.364	36.361
:06:00	05-19-94	113	9.70	24.437	-83.581	28.333	36.359
:11:00	05-19-94	115	9.30	24.432	-83.568	28.623	36.360
:16:00	05-19-94	116	8.80	24.427	-83.555	28.378	36.350

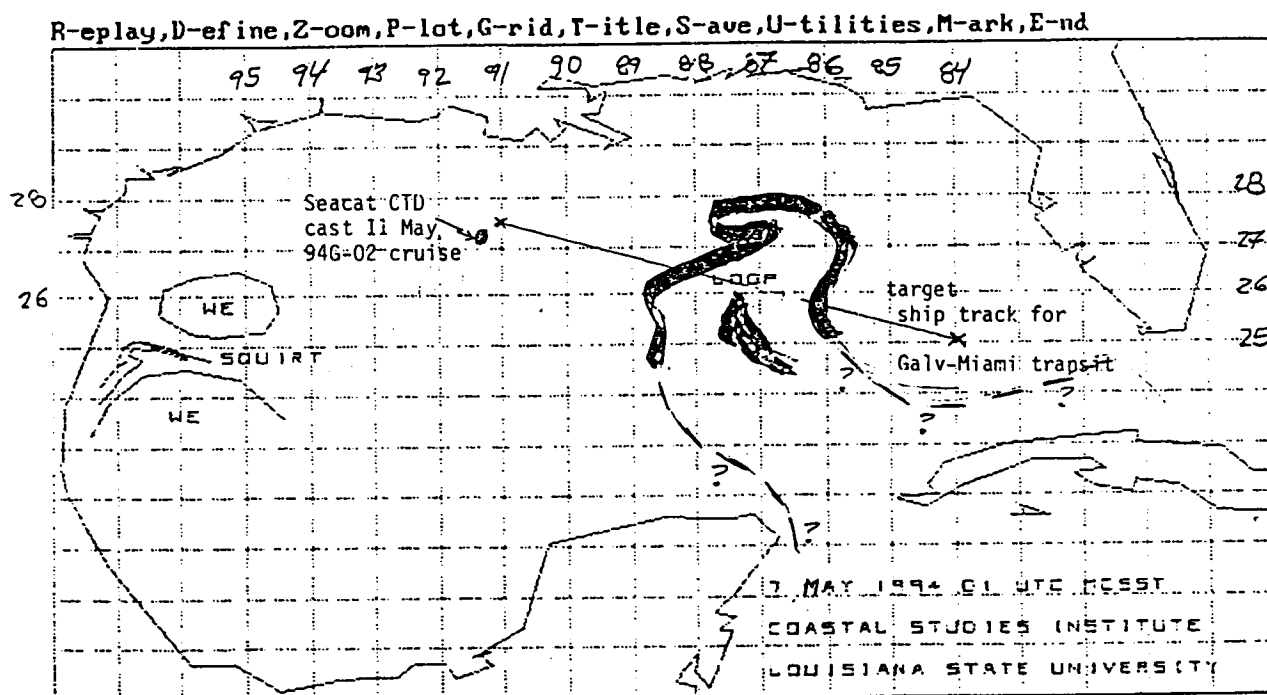
XST-28

XST-29

00:26:00	05-19-94	117	9.10	24.415	-83.530	28.404	36.347
00:31:00	05-19-94	120	9.80	24.409	-83.517	28.171	36.354
00:36:00	05-19-94	110	9.70	24.404	-83.504	28.252	36.360
00:41:00	05-19-94	113	9.90	24.399	-83.490	28.221	36.342
00:46:00	05-19-94	120	9.20	24.393	-83.477	28.525	36.358
00:51:00	05-19-94	111	9.60	24.388	-83.464	28.534	36.368
00:56:00	05-19-94	115	9.90	24.382	-83.451	28.565	36.370
01:01:00	05-19-94	109	9.40	24.376	-83.438	28.538	36.356
01:06:00	05-19-94	120	10.1	24.371	-83.424	28.418	36.345

REMOTE SENSING

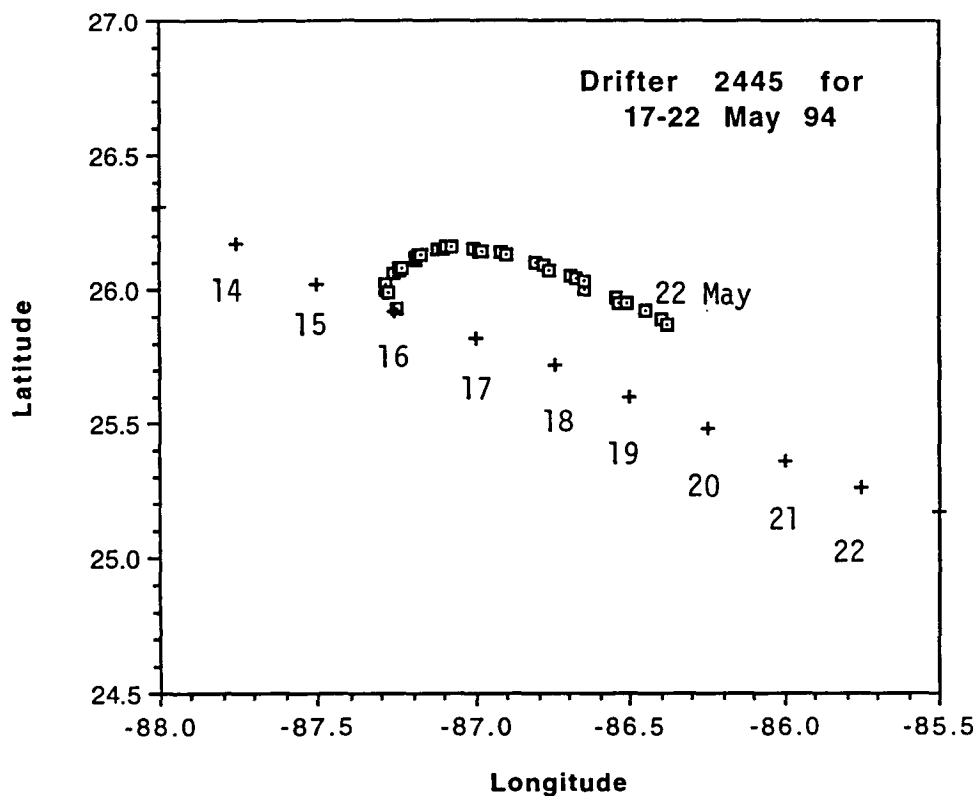
Frontal Analyses for 8, 18, and 21 March 94 that were posted to the Gulf.Mex bulletin board by the Coastal Studies Institute at LSU show that the Loop Current extended well into the northern half of the eastern Gulf ($T > 26^{\circ}\text{C}$ reached $27 - 27.5^{\circ}\text{N}$). Subsequent LSU Frontal Analyses for 5, 24, and 27 April and for 5 and 7 May also showed the northern part of the Loop Current extended north of 27°N . Using the LSU Frontal Analysis for 7 May for pre-cruise planning, we anticipated that a Miami-Galveston transit cruise track which went from $25^{\circ}\text{N}, 84^{\circ}\text{W}$ to $27^{\circ}\text{N}, 90^{\circ}\text{W}$ would cross the LC between about 86°W and 89°W :



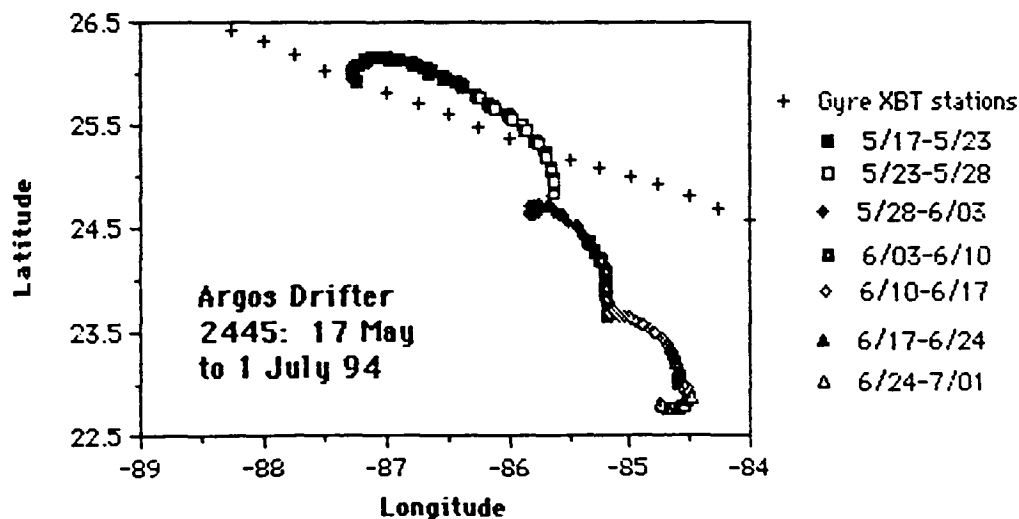
We planned to deploy the Argos drifter which the LATEX.Eddy project sent with us in the interior of the Loop Current: a) either at $26^{\circ}\text{N}, 87^{\circ}\text{W}$, which the LSU Frontal Analysis of 7 May indicated should be near the center of the northern part of the LC, or b) at the along-track location where the 15°C isotherm reached its greatest depth.

REMOTE SENSING (continued)

We deployed the Argos drifter at Station 16 (25 55N, 87 15W), after XBT 16 there showed the raw data depth of the 15C isotherm > 400m and the CTD cast there showed salinity > 36.8 in the subsurface maximum. Trajectory data posted to the GULF.MEX bulletin board by the LATEX.Eddy program show that after Argos drifter 2445 was deployed at this location at 2341 GMT on 17 May, it moved anticyclonically 17-22 May:

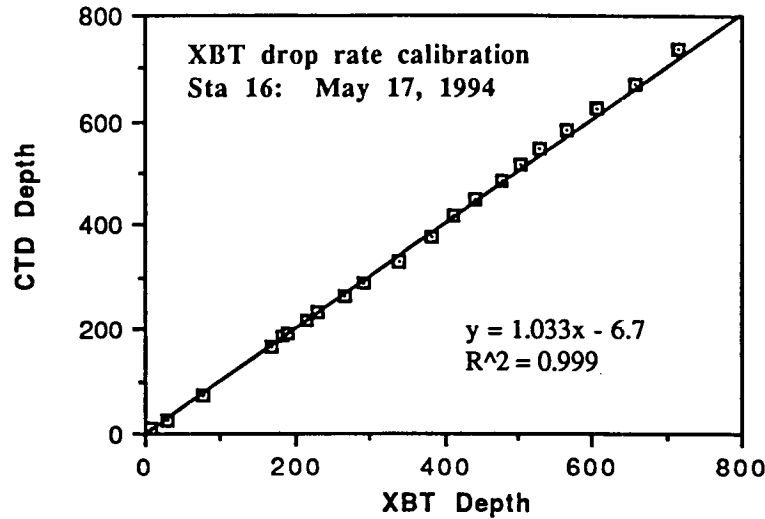


Subsequent Gulf-wide LSU Frontal Analyses, for 25 May and 9 June, continued to show the northern part of the LC north of 27N, but during this period drifter 2445 got entrained in the eastern wall of the Loop Current and advected SSE towards Cuba:



Geostrophic Transport: Salinity Spline

Salinity was splined to the XBT depth/temperature records after first correcting for the T7 XBT drop rate error that is inherent in the Sippican Mark 12 software. The CTD cast done immediately after the XBT at Station 16 confirmed that the T7 XBT raw data depths are underestimated by about 5% by this software, so this and all the rest of the XBT raw data files were corrected by the equation that we have determined empirically from > 50 pairs of CTD/XBT casts done on previous TAMU-SOOP cruises: (Corrected XBT depth = $[1.047 * \text{Raw data depth}] - 3$)



Temps	XBT Depth	CTD Depth
28	7	8
27	31	28
26	77	72
25	168	167
24	183	185
23	190	192
22	214	217
21	230	233
20	267	264
19	293	291
18	339	332
17	384	378
16	412	419
15	443	450
14	477	483
13	505	515
12	530	545
11	565	581
10	608	622
9	656	673
8	715	738

Surface default salinity for the salinity spline were bottle samples collected from the pumped sampling line in the Main Lab at each of the XBT stations. These values are presented as "S at surface" in the table entitled "XBT Raw Data 94G-03" in the XBT Data section of this report.

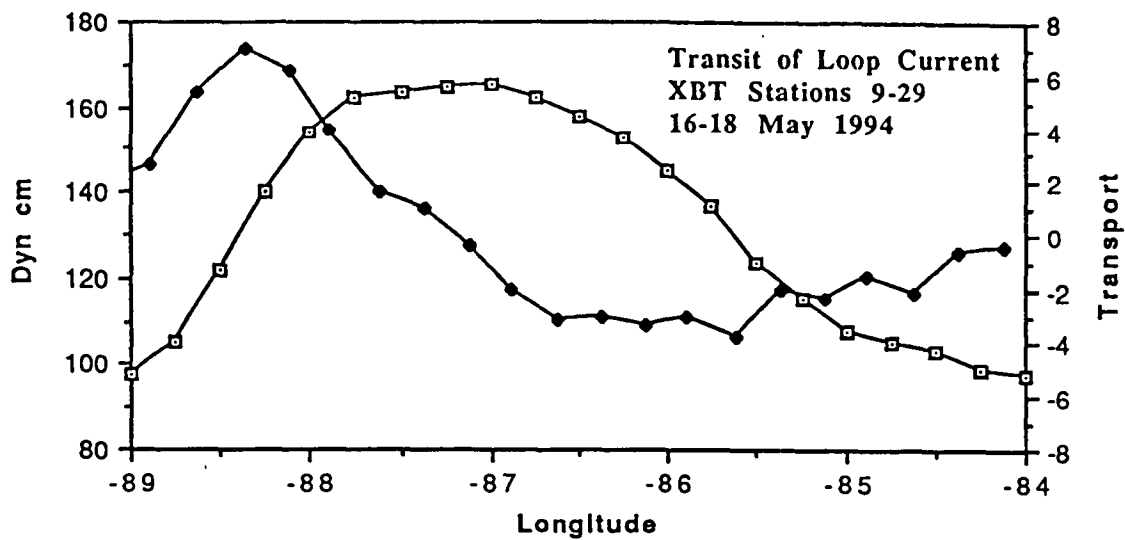
Geostrophic Transport: Calculation of Dynamic Height

Dynamic height at each station and transport midway between pairs of stations were computed relative to a reference level of 800 db as summarized by Biggs (1991) and detailed on p 315 of TAMU Technical Report 93-02-T. The 68 cm difference between the interior of the Loop Current and stations at 89W and 84W corresponds to a calculated anticyclonic transport of about 27 Sverdrup (+ 27.4 Sv from Sta 9 to Sta 16, versus - 27.0 Sv from Sta 16 to Sta 28). The calculated along track geostrophic surface currents averaged almost 2 knots in the eastern wall of the LC (Sta 10-11 and Sta 11-12), and they averaged 1-1.5 knots on the western perimeter (Sta 20-25):

Station	XBT Dyn cm	Distance (km)	Transport	sfc Velocity	Longitude
1	106.3				-91.00
		40	2.0	17	-90.89
2	110.9	17	0.3	ns	-90.75
3	110.0	55	-4.1		-90.50
		26	-1.2	-12	-90.25
5	102.9	26	-1.2	-12	-90.00
6	101.3	26	-1.3	-14	-89.89
7	98.7	26	0.3	ns	-89.75
8	98.7	27	-1.0	ns	-89.62
9	97.5	27	2.6	42	-89.50
10	105.0	27	5.4	96	-89.37
11	121.9	28	7.0	100	-89.25
12	139.9	28	6.2	77	-89.12
13	154.1	29	4.0	42	-89.00
14	162.1	31	1.6	ns	-88.89
15	163.6	26	1.0	ns	-88.75
16	165.1	29	-0.4	ns	-88.62
17	165.5	26	-2.0	-19	-88.50
18	162.4	29	-3.1	-25	-88.37
19	157.7	28	-3.0	-26	-88.25
20	153.1	28	-3.3	-45	-88.12
21	145.1	28	-3.0	-45	-88.00
22	137.2	27	-3.7	-83	-87.89
23	123.4	27	-2.0	-46	-87.75
24	115.6	29	-2.3	-45	-87.62
25	107.6				-87.50

94G-03 Geostrophic Data (continued)

Station	XBT Dyn cm	Distance (km)	Transport	sfc Velocity	Longitude
25	107.6				-85.00
		25	-1.5	-13	-84.89
26	105.6				-84.75
		28	-2.1	-14	-84.62
27	103.2				-84.50
		29	-0.6	-25	-84.37
28	98.9				-84.25
		28	-0.4	-15	-84.12
29	97.5				-84.00



ACKNOWLEDGMENTS

Shiptime for this transit was funded by Texas A&M University and by the US National Science Foundation. Preparation of this hydrographic data report was supported 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 (D.C. Biggs, Principal Investigator).

TAMU Electronics Techs RV Pittman and Mark Garner supervised the collection of XBT, ADCP, and underway T/S data and CTD Tech Jan Szelag (University of Rhode Island) made the CTD cast at Station 16. TAMU Marine Tech Dennis Guffy analyzed the bottle samples that were collected on the CTD cast for dissolved oxygen, salinity, and nutrient samples. He also analyzed the surface salinity samples that were drawn at each XBT station from the pumped sampling stream to the thermosalinograph.



The Department of the Interior Mission

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 sound use of our land and water resources; protecting our fish, wildlife, and biological diversity; 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 ensure that their development is in the best interests of all our people by encouraging stewardship and citizen participation in their care. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.



The Minerals Management Service Mission

As a bureau of the Department of the Interior, the Minerals Management Service's (MMS) primary responsibilities are to manage the mineral resources located on the Nation's Outer Continental Shelf (OCS), collect revenue from the Federal OCS and onshore Federal and Indian lands, and distribute those revenues.

Moreover, in working to meet its responsibilities, the **Offshore Minerals Management Program** administers the OCS competitive leasing program and oversees the safe and environmentally sound exploration and production of our Nation's offshore natural gas, oil and other mineral resources. The MMS **Minerals Revenue Management** meets its responsibilities by ensuring the efficient, timely and accurate collection and disbursement of revenue from mineral leasing and production due to Indian tribes and allottees, States and the U.S. Treasury.

The MMS strives to fulfill its responsibilities through the general guiding principles of: (1) being responsive to the public's concerns and interests by maintaining a dialogue with all potentially affected parties and (2) carrying out its programs with an emphasis on working to enhance the quality of life for all Americans by lending MMS assistance and expertise to economic development and environmental protection.