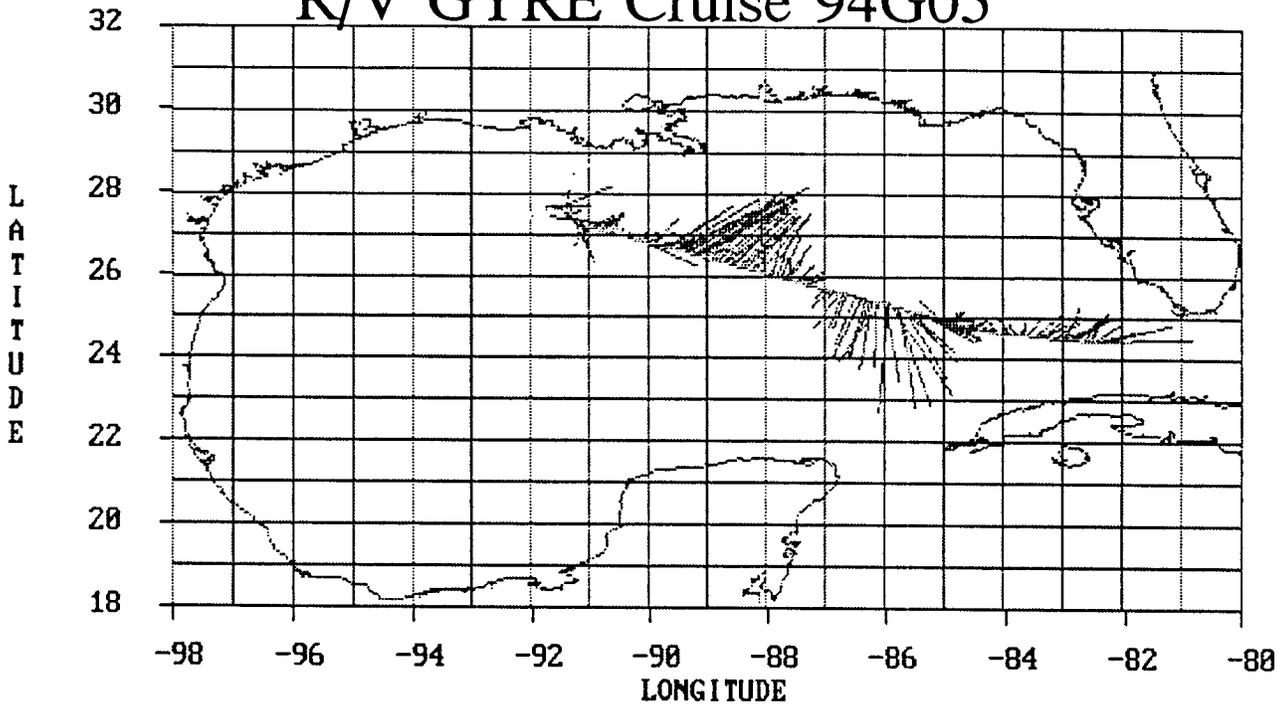


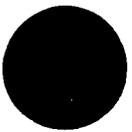
HYDROGRAPHIC DATA FROM A JULY 1994 TRANSIT-OF-OPPORTUNITY
FROM KEY WEST, FLORIDA, TO GALVESTON, TEXAS:
R/V GYRE CRUISE 94G-05, LEG TWO

ADCP DATA at 12 meters
R/V GYRE Cruise 94G05



Technical Report 94-03-T of the Department of Oceanography
of Texas A&M University, College Station, TX 77843

31 August 1994



D.C. Biggs, Technical Editor

CONTENTS

SYNOPSIS	01
STATION LOG	02
WEATHER LOG	03
XBT DATA	04 - 207
CTD DATA	208 - 261
BOTTLE DATA	262 - 280
UNDERWAY DATA	281 - 295
REMOTE SENSING	296 - 297
GEOSTROPHIC TRANSPORT	298 - 302
ACKNOWLEDGMENTS	303

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

Training and Research Cruise 94G-05 was an 8 day transit from Charleston, South Carolina, to Galveston, Texas. From 14-20 July, CTD, XBT, and ADCP data were collected in the western North Atlantic Ocean and in the Gulf of Mexico.

Leg One: Charleston SC to Key West FL (13-17 July)

Dr. Ben Giese, Chief Scientist, was joined by 2 TAMU Technicians, 5 TAMU graduate students, and 7 of the 11 undergraduate students from various institutions who were participating in a 10-week Research Experience for Undergraduates (REU) summer program. Hydrographic data were collected on two crossings of the Gulf Stream off northern Florida: on 14/15 July, 6 CTD and 4 XBT stations were made from west-to-east between 81°W and 79°W at 30°N, and 3 CTD and 3 XBT stations were made from east-to-west between 79°W and 80°W at 27°30'N.

Leg Two: Key West FL to Galveston TX (17-21 July)

Dr. Doug Biggs and a graduate student came aboard and Dr. Giese departed in an at sea transfer made at the Key West sea buoy at noon on 17 July by Caribe Nautical Services. *Gyre* continued on to make a transect of 31 XBT stations from 84°W to 91°45'W and to deploy an Argos buoy (#7841) within the Loop Current where we encountered the deepest along track depth of the 15°C isotherm. The XBTs were provided by the Eddy Joint Industry Program (EJIP) and the drifter was provided by the LATEX.Eddy program. To supplement the XBT stations, we logged underway ADCP and temperature/salinity data and *Gyre* stopped to make CTD stations at 84°W, 85°W, 86°W, 87°W, 88°W, 89°W, 90°W and 91°W. An additional CTD station was made at 27°22.0'N, 91°10.0'W, at a site of natural oil seep activity, in cooperation with an ongoing study of these seeps which is in progress by Dr. Ian Macdonald (TAMU-GERG).

This report presents all CTD and XBT, underway temperature/salinity data, and bottle data that were collected in the Gulf of Mexico on Leg Two. The ADCP data are summarized as an along track plot (see cover of this report), but because of the large size of the ADCP data file (10 megabytes) it is not included in table format in this report. A companion report, which is expected to be issued in September or October 1994, will present the CTD and XBT, underway temperature/salinity data, and bottle data collected in the western Atlantic Ocean on Leg One.

Station Log, Transit Key West to Galveston, 18-20 July 94

Date	GMT	Activity	Lat Lon (Begin)		Lat Lon (End)		
18 July	0538-0619	Sta 01: CTD	24 35.3N	83 59.9W	24 35.7N	84 00.1W	
	0626-0628	Sta 01: XBT	24 35.8N	84 00.2W	24 35.8N	84 00.3W	
	0754-0758	Sta 02: XBT	24 41.0N	84 15.2W	24 41.2N	84 15.7W	
	0920-0923	Sta 03: XBT	24 46.3N	84 30.0W	24 46.5N	84 30.4W	
	1050-1053	Sta 04: XBT	24 52.0N	84 45.0W	24 52.1N	84 45.4W	
	1210-1213	Sta 05: XBTa	24 57.2N	84 58.5W	24 57.3N	84 58.9W	
	1220-1222	Sta 05: XBTb	24 57.7N	84 59.8W	24 57.7N	85 00.0W	
	1230-1317	Sta 05: CTD	24 57.8N	85 00.2W	24 57.6N	85 00.3W	
	1445-1447	Sta 06: XBTa	25 02.9N	85 14.0W	25 03.0N	85 14.3W	
	1453-1455	Sta 06: XBTb	25 03.3N	85 15.1W	25 03.5N	85 15.5W	
	1633-1635	Sta 07: XBT	25 08.6N	85 30.0W	25 08.8N	85 30.4W	
	1813-1815	Sta 08: XBT	25 14.4N	85 44.8W	25 14.5N	85 45.1W	
	2001-2003	Sta 09: XBT	25 20.4N	85 59.4W	25 20.5N	85 59.4W	
	2013-2050	Sta 09: CTD	25 20.9N	85 59.8W	25 19.4N	85 59.9W	
	2230-2233	Sta 10: XBT	25 25.4N	86 15.0W	25 25.6N	86 15.4W	
	19 July	0003-0005	Sta 11: XBT	25 31.7N	86 30.6W	25 31.9N	86 30.9W
		0124-0126	Sta 12: XBT	25 37.0N	86 44.6W	25 37.1N	86 45.0W
0244-0246		Sta 13: XBT	25 42.4N	86 58.7W	25 42.5N	86 59.1W	
0302-0344		Sta 13: CTD	25 42.8N	87 00.2W	25 42.7N	87 00.5W	
0605-0608		Sta 14: XBT	25 51.8N	87 24.3W	25 52.0N	87 24.8W	
0639-0641		Sta 15: XBT	25 54.0N	87 30.2W	25 54.1N	87 30.3W	
0702		deploy drifter	25 54.7N	87 30.9W			
0824-0826		Sta 16: XBT	25 59.8N	87 45.1W	25 59.9N	87 45.5W	
0947-0949		Sta 17: XBT	26 05.1N	87 59.4W	26 05.3N	87 59.7W	
0957-1036		Sta 17: CTD	26 05.5N	88 00.1W	26 06.2N	87 59.8W	
1209-1211		Sta 18: XBT	26 10.9N	88 14.9W	26 11.0N	88 15.1W	
1337-1340		Sta 19: XBT	26 16.3N	88 29.4W	26 16.4N	88 29.8W	
1510-1513		Sta 20: XBT	26 21.9N	88 44.4W	26 22.0N	88 44.8W	
1648-1651		Sta 21: XBT	26 27.7N	89 00.2W	26 27.9N	89 00.1W	
1715-1754		Sta 21: CTD	26 28.6N	89 00.5W	26 29.3N	88 59.9W	
1933-1935		Sta 22: XBT	26 33.4N	89 15.1W	26 33.5N	89 15.5W	
2111-2113		Sta 23: XBT	26 38.6N	89 30.0W	26 38.8N	89 30.4W	
2244-2246	Sta 24: XBT	26 44.0N	89 45.1W	26 44.1N	89 45.4W		
20 July	0010-0013	Sta 25: XBT	26 49.8N	89 59.3W	26 49.9N	89 59.7W	
	0028-0108	Sta 25: CTD	26 50.0N	90 00.0W	26 49.9N	90 00.2W	
	0238-0240	Sta 26: XBT	26 55.6N	90 15.4W	26 55.7N	90 15.7W	
	0402-0405	Sta 27: XBT	27 01.2N	90 30.1W	27 01.3N	90 30.6W	
	0527-0529	Sta 28: XBT	27 06.9N	90 45.1W	27 07.0N	90 45.5W	
	0651-0653	Sta 29: XBT	27 12.1N	90 59.7W	27 12.3N	91 00.1W	
	0710-0802	Sta 29: CTD	27 12.5N	91 01.2W	27 12.7N	91 00.8W	
	1308-1348	*Sta 30: CTD	27 22.0N	91 10.0W	27 22.0N	91 09.9W	
	1601-1604	Sta 31: XBT	27 26.1N	91 15.0W	27 26.3N	91 15.3W	
	1851-1853	Sta 32: XBT	27 36.9N	91 30.0W	27 37.0N	91 30.4W	
	2015-2017	Sta 33: XBT	27 43.5N	91 43.3W	27 43.7N	91 43.7W	

*This CTD cast, just 10 miles WNW away from that made at Sta 29, was made because Sta 30 was the location of a natural oil seep

NOAA FORM 72-56
(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

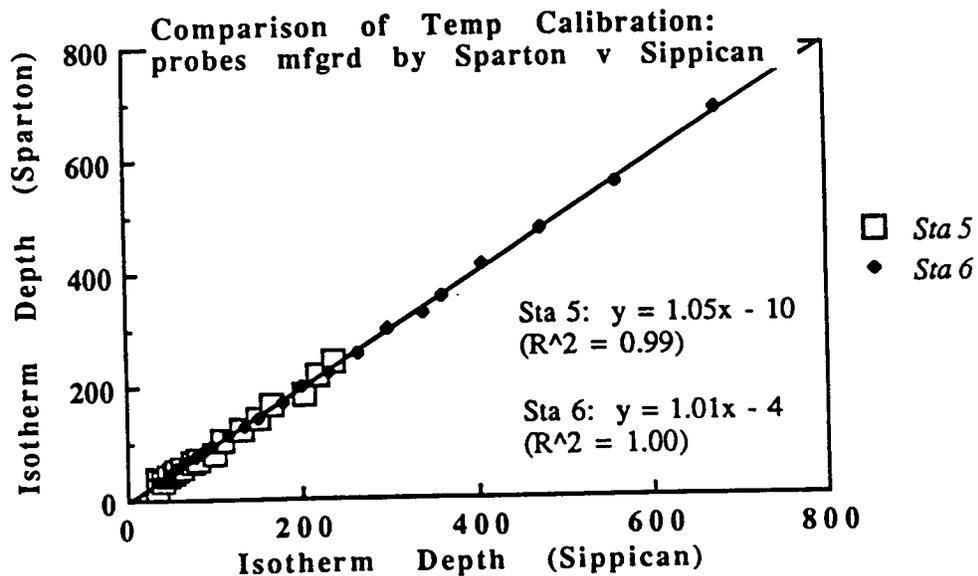
SHIP NAME		RADIO CALL SIGN		DATE									
R/V GYRE		KJCL 94-C-5		1 JULY 94									
(1) DATE	(2) TIME (GMT)	(3) POSITION	(4) PRESENT WEATHER	(5) VISI- BILITY (MI)	(6) WIND		(7) STATE OF SEA			(8) SEA WATER TEMP. □ C □ F	(9) AIR TEMP. □ C □ F	(10) PRES- SURE	(11) REMARKS
					DIR. (16 DIR)	SPEED (KTS)	WAVE HEIGHT (FT)	SWELL DIRECTION (8 DIR) HEIGHT (FT)					
17	1930	24°25'N 82°20'W	PTLY CLOUDY	10	LMGT	PKS	0-1	E	1'		88	1016	Transit
17	2330	24°28'N 83°00'W	PTLY CLOUDY	10	E	4	1	E	1'		84	1018	Key West FL
18	0330	24°36'N 83°43'W	PT. CLOUDY	10	NE	12	0-1	NNE	1'		83	1021	to
18	0730	24°40'N 84°11'W	CLEAR	10	NNE	6	0-1	NE	1'		83	1018	Galveston TX
18	1130	24°57'N 85°00'W	PTLY CLOUDY	10	NE	6	1	NE	1'		83	1018	
18	1530	25°05'N 85°21'W	PT. CLOUDY	10	SE	6	0-1	SE	1'		86	1021	
18	1930	25°19'N 85°54'W	PTLY CLOUDY	10	N	4	0-1	S	1'		85	1018	
18	2330	25°29'N 86°25'W	CLOUDY	10	NE	5	1'	SE	2'		84	1017	RAIN SQUARES IN AREA
19	0330	25°42'N 87°00'W	LT. HAZE PT. CLOUDY	8	ENE	5	0-1	SE	1-2'		83	1019	
19	0730	25°56'N 87°36'W	CLEAR, HAZY	8	NE	5	0-1	E	1'		83	1017	
19	1130	26°09'N 88°08'W	PTLY CLOUDY	8	NE	5	1	E	1'		83	1017	RAIN SQUARES NEARBY
19	1530	26°23'N 88°48'W	LT. HAZE PT. CLOUDY	8	ENE	7	0-1	SE	1'		84	1019	
19	1930	26°33'N 89°15'W	PTLY CLOUDY	9	NE	6	1'	SE	1'		84	1017	
19	2330	26°47'N 89°52'W	PTLY CLOUDY	9	NE	6	1'	SE	1'		85	1017	
20	0330	26°59'N 90°24'W	LT. HAZE PT. CLOUDY	8	SE	6.5	0-1	SE	1'		83	1018	
20	0730	27°13'N 91°01'W	PTLY CLOUDY	9	SE	11	1'	SE	1'		84	1017	
20	1130	27°13'N 91°02'W	PTLY CLOUDY	9	SE	10	1'	SE	1'		83	1017	
20	1530	27°23'N 91°11'W	PT. CLOUDY	10	SSE	8	0-1	SE	1'		88	1018	
20	1930	27°40'N 91°36'W	PTLY CLOUDY	10	SE	6	1'	SW	1'		89	1018	
20	2330	28°00'N 92°14'W	PTLY CLOUDY	10	SW	7	1'	SW	1'		87	1017	
21	0330	28°25'N 93°00'W	PTLY CLOUDY	10	SW	6	1'	SE	1'		84	1018	
21	0830	28°46'N 93°38'W	PTLY CLOUDY	10	SW	12	1'	SSW	1'		84	1017	
21	1230	29°07'N 94°16'W	PTLY CLOUDY	10	SSW	16	1'	SSW	2'		84	1018	

XBT DATA

Two cases of Sippican T-7 XBTs that were provided by the Eddy Joint Industry Project were supplemented by some Sparton T-7 XBTs which remained from the May 1994 Galveston-Miami transit and others provided by Dr. Giulietta Fargion (GulfCet program). The XBTs were dropped every 15 minutes of Longitude from 84°W to 91°45'W. At each of these 32 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.

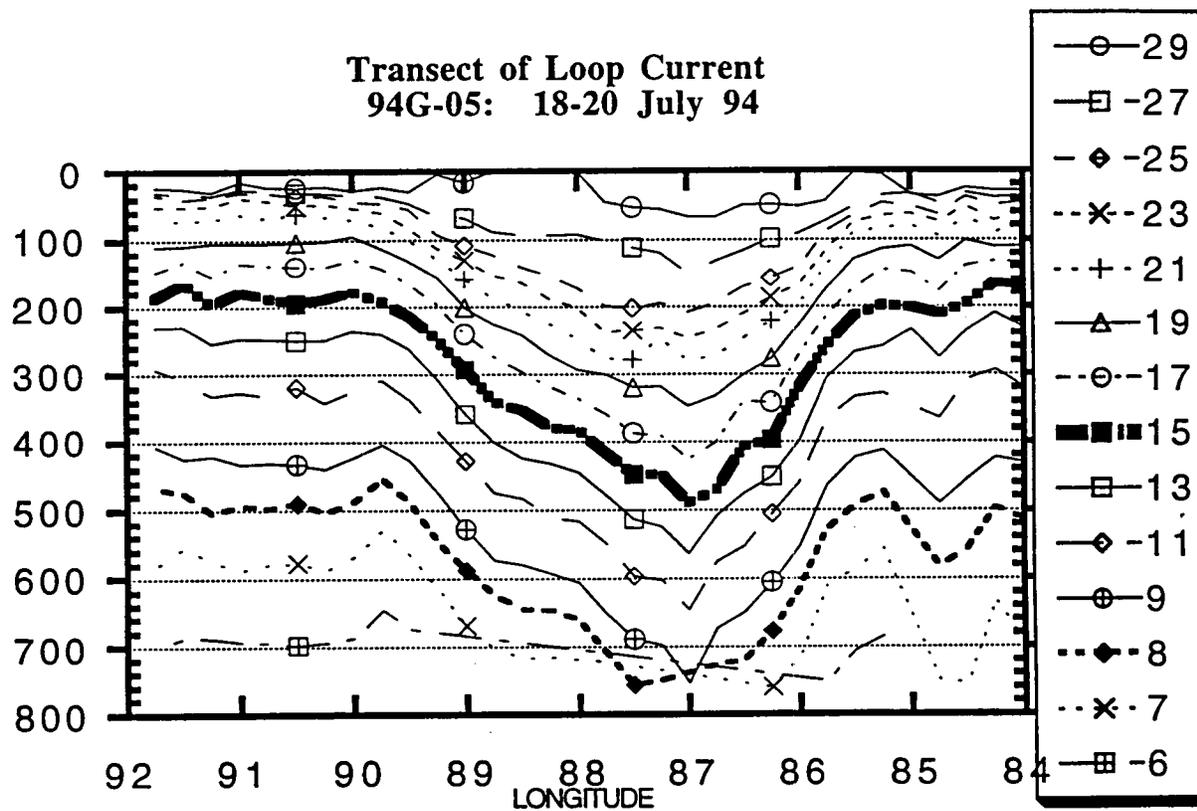
The tables which follow are raw data, so the uppermost 2 m (the first 3 lines of each data file) may contain temperature anomalies generated when the probe first contacted the air-sea interface. In addition, four of the raw data files contain one or more zones of data hiatus, which correspond to temperature spikes created by temporary grounding of the wire against the hull of the ship that were removed in post-cruise data processing. These are present in XBT-03 (119-128 m; 440-452 m), XBT-05 (382-423 m), XBT 12 (452-475 m), and XBT 16 (293-330 m).

The first 4 XBTs (Sippican s/n 852094, 852095, 852097, 852098) from a Sippican production run of June 1994 apparently had defective temperature sensors; their raw temperature data at $z = 3$ m were consistently 1.1°C too high when compared to that measured by a T sensor in line in the pumped sampling stream to the Main Lab, and when compared at all depths to the CTD cast done at Station 1. Accordingly, all raw temperatures measured by these 4 probes were corrected by -1.1°C . Other Sippican probes close in serial number but packed in separate shipping cartons (s/n 852054-852062) exhibited very good temperature agreement at $z = 3$ m to that measured by a T sensor in line in the pumped sampling stream to the Main Lab, and at all depths when compared with Sippican probes dropped at the same locations (XBT 5a versus XBT 5b; XBT 6a versus XBT 6b):



No other corrections have 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 was made; the section of this report entitled "Geostrophic Transport" provides details.



XBT raw data 94G-05

	Latitude	Longitude	Date	GMT	XBT s/n	S at surface	T at surface	30C Depth	29C Depth
1	24 35.8	84 00.2	18 July 94	06:26	Sipp 852095	36.26	29.1		27
2	24 41.0	84 15.2		07:54	Sipp 852994	36.29	29.5		21
3	24 46.4	84 30.0		09:21	Sipp 852097	36.20	29.0		14
4	24 52.0	84 45.1		10:50	Sipp 852098	35.25	29.5		24
5	24 57.7	84 59.8		12:21	Sipp 852052	35.55	28.9		18
6	25 02.9	85 14.0		14:45	Sipp 852053	34.63	28.9		19
7	25 08.6	85 30.0		16:33	Sipp 852055	34.45	29.2		3
8	25 14.4	85 44.8		18:13	Sipp 852054	36.30		3	44
9	25 20.4	85 59.4		20:01	Sipp 852056	36.32	29.8		53
10	25 25.4	86 15.0		22:30	Sipp 852057	36.33	30.1	2	49
11	25 31.7	86 30.6	19 July	00:01	Sipp 852060	36.34	29.8		50
12	25 37.0	86 44.6		01:24	Sipp 852058	36.35	30.3	46	67
13	25 42.3	86 58.7		02:44	Sipp 852062	36.27	30.0	53	67
14	25 51.8	87 24.3		06:05	Sipp 840939	36.27	29.2		56
15	25 54.0	87 30.2		06:39	Sipp 840940	36.30	29.3		54
16	25 59.8	87 45.1		08:24	Sipp 840941	36.28	29.2		46
17	26 05.1	87 59.4		09:47	Sipp 852147	36.24	29.2		42
18	26 10.9	88 14.9		12:09	Sipp 852148	36.31	29.2		40
19	26 16.3	88 29.4		13:37	Sipp 852154	36.32	29.1		29
20	26 21.9	88 44.5		15:10	Sipp 851699	36.28	29.1		34
21	26 27.7	89 00.2		16:48	Sipp 852153	36.26	29.2		21
22	26 33.4	89 15.1		19:33	Sipp 852155	36.29	29.2		5
23	26 38.6	89 30.0		21:11	Sipp 852149	36.02	29.9		30
24	26 44.0	89 45.1		22:44	Sipp 852150	33.74	30.1	2	23
25	26 49.8	89 59.3	20 July	00:10	Sipp 852151	32.92	30.7	13	28
26	26 55.6	90 15.4		02:38	Sipp 852051	32.60	30.3	8	22
27	27 01.2	90 30.1		04:02	Sptn 018756	31.77	30.2	12	24
28	27 06.9	90 45.1		05:27	Sptn 018757	31.96	29.9	5	23
29	27 12.1	90 59.7		06:51	Sptn 018758	27.93	29.8	10	16
30	27 22.0	91 10.0		13:08	(CTD only)				
31	27 26.1	91 15.0		16:01	Sptn 018759	31.04	29.8		30
32	27 36.9	91 30.0		18:51	Sptn 018761	33.16	30.4	8	25
33	27 43.5	91 43.3		20:15	Sptn 018765	30.02	30.7	6	23
5(2)	Comparison: 24 57.2	XBTs mfgd 84 58.5	by Sparton of 18 July	Canada done 12:10	at Sta 5 and 6 XBT 5A		28.9		35
6(2)	25 03.3	85 15.1	18 July	14:53	XBT 6B		27.9		

XBT raw data 94G-05

	28C Depth	27C Depth	26C Depth	25C Depth	24C Depth	23C Depth	22C Depth	21C Depth	20C Depth
1	29	30	36	41	45	52	61	67	75
2	29	33	38	43	50	61	70	79	90
3	25	28	30	36	37	43	51	59	66
4	37	42	46	53	63	70	73	82	95
5	32	37	41	47	52	59	66	70	82
6	33	35	39	47	56	66	74	84	97
7	36	52	57	65	69	75	83	90	104
8	62	73	84	89	102	116	123	139	157
9	69	91	115	140	151	168	181	198	207
10	63	98	136	157	172	187	203	221	253
11	83	116	152	171	188	210	228	247	273
12	98	132	181	196	220	235	252	272	301
13	121	154	191	208	222	247	265	280	308
14	70	119	147	195	215	232	251	274	298
15	67	111	160	202	221	236	254	278	295
16	64	101	141	199	222	238	262	276	291
17	61	92	134	173	189	201	225	249	270
18	64	93	129	153	169	189	204	226	246
19	62	93	119	140	153	164	183	206	228
20	55	88	111	122	139	153	167	188	211
21	52	68	92	108	119	130	145	159	180
22	39	65	81	92	104	112	125	128	141
23	39	47	51	56	70	83	92	100	120
24	35	37	39	47	55	61	68	81	91
25	31	35	42	45	49	54	63	71	78
26	30	32	34	36	40	48	57	66	82
27	29	31	33	37	42	50	57	63	81
28	29	30	31	32	33	43	56	68	81
29	22	26	29	31	35	39	48	63	82
30									
31	31	35	37	38	43	51	61	70	81
32	31	34	37	41	45	52	60	73	91
33	27	30	31	34	41	52	62	72	89
5(2)	39	33	48	52	57	63	73	80	98
6(2)	35	40	46	50	57	65	77	86	97

XBT raw data 94G-05

	19C Depth	18C Depth	17C Depth	16C Depth	15C Depth	14C Depth	13C Depth	12C Depth	11C Depth
1	97	108	118	132	148	168	201	227	272
2	102	110	117	129	145	165	183	206	248
3	81	100	115	135	169	195	215	237	273
4	107	129	155	176	190	211	234	272	305
5	104	125	144	167	188	221	245	274	312
6	114	127	145	173	199	226	259	299	328
7	129	157	173	190	214	238	267	291	333
8	175	193	214	236	259	284	306	341	366
9	228	248	271	293	319	359	398	428	459
10	276	301	341	367	397	419	451	476	505
11	301	321	339	374	407	437	475	517	553
12	334	373	400	429		470	509	544	575
13	347	384	426	461	490	517	564	600	646
14	318	353	391	419	448	488	524	558	602
15	319	351	387	420	448	473	513	552	596
16	300	328	359	387	417	447	478	510	549
17	294	309	335	355	383	405	445	476	516
18	271	298	319	352	379	401	432	462	511
19	243	271	297	328	353	376	424	451	483
20	226	259	273	310	340	367	400	434	474
21	201	223	241	266	293	319	359	400	428
22	156	176	197	215	249	276	308	340	384
23	132	153	167	191	214	233	262	294	337
24	112	125	142	171	193	215	242	276	309
25	94	112	128	152	179	212	237	277	324
26	102	123	141	160	190	218	250	290	342
27	103	119	139	165	195	223	250	286	319
28	104	121	137	160	188	214	248	288	331
29	104	123	134	152	179	208	247	282	326
30									
31	104	129	154	177	197	221	254	288	331
32	108	123	132	150	165	200	230	262	308
33	109	126	147	166	188	211	231	253	293
5(2)	109	130	148	165	202	216	235		
6(2)	116	133	149	176	200	231	264	297	337

XBT raw data 94G-05

	10C Depth	9C Depth	8C Depth	7C Depth	6C Depth	T at 760 m
1	316	364	427	511	681	5.62
2	291	363	427	511	681	5.32
3	305	386	440	542	729	5.42
4	358	416	520	575	725	5.87
5	361		456	564	718	5.86
6	355	413	474	556	685	5.68
7	374	423	494	586	707	5.70
8	408	464	528	644	752	5.96
9	492	553	615	715		6.34
10	543	605	677			7.03
11	593	650	721			7.55
12	613	673	727			7.54
13	694	754				7.88
14	639	698	750			8.84
15	636	689	757			7.95
16	598	652	710			7.46
17	557	606	661	727		6.66
18	549	592	647	716		6.63
19	522	580	646	718		6.57
20	520	573	625	703		6.36
21	474	528	587	669		6.07
22	425	475	548	616	749	5.90
23	374	428	490	567	673	5.54
24	361	404	454	528	646	5.42
25	372	423	489	568	687	5.57
26	392	440	504	587	694	5.62
27	363	433	490	577	698	5.60
28	371	431	498	578	694	5.65
29	366	433	494	587	693	5.64
30						
31	377	421	505	575	688	5.59
32	350	425	476	554	686	5.71
33	341	407	468	581	700	5.61
6(2)	360	407	473	560	677	5.66

Cruise: 94G05		Depth	Temp	Depth	Temp	Depth	Temp
Date: 18 Jul 1994							
Time: 06:26 gmT							
Lat: 24 35.8000 N							
Lon: 84 00.2000 W							
Stn: 1							
Depth	Temp						
0.00	20.44	33.50	26.36	70.90	20.55	108.10	17.99
1.20	29.02	34.20	26.27	71.50	20.51	108.70	17.90
1.90	29.11	34.80	26.22	72.20	20.39	109.40	17.85
2.50	29.12	35.50	26.11	72.80	20.25	110.00	17.93
3.20	29.11	36.10	26.00	73.50	20.17	110.60	17.97
3.80	29.11	36.80	25.84	74.10	20.05	111.30	17.86
4.50	27.82	37.40	25.68	74.70	20.03	111.90	17.79
5.10	27.84	38.10	25.55	75.40	19.97	112.60	17.62
5.80	27.82	38.70	25.44	76.00	19.94	113.20	17.54
6.40	27.81	39.30	25.30	76.70	19.91	113.80	17.51
7.10	28.85	40.00	25.07	77.30	19.89	114.50	17.45
7.70	28.76	40.60	24.94	77.90	19.84	115.10	17.31
8.40	29.24	41.30	24.89	78.60	19.77	115.80	17.22
9.00	29.32	41.90	24.84	79.20	19.72	116.40	17.19
9.70	29.35	42.60	24.69	79.90	19.67	117.00	17.16
10.30	29.31	43.20	24.46	80.50	19.58	117.70	17.15
10.90	29.33	43.90	24.30	81.20	19.48	118.30	17.09
11.60	29.43	44.50	24.16	81.80	19.45	118.90	16.90
12.20	29.41	45.10	24.04	82.40	19.44	119.60	16.87
12.90	29.46	45.80	23.94	83.10	19.41	120.20	16.88
13.50	29.40	46.40	23.83	83.70	19.41	120.90	16.88
14.20	29.39	47.10	23.68	84.40	19.39	121.50	16.83
14.80	29.24	47.70	23.56	85.00	19.37	122.10	16.70
15.50	29.16	48.40	23.46	85.60	19.34	122.80	16.62
16.10	29.15	49.00	23.40	86.30	19.27	123.40	16.59
16.80	29.14	49.70	23.33	86.90	19.15	124.10	16.52
17.40	29.15	50.30	23.26	87.60	19.05	124.70	16.43
18.10	29.14	50.90	23.20	88.20	19.07	125.30	16.35
18.70	29.14	51.60	23.06	88.90	19.20	126.00	16.28
19.30	29.14	52.20	22.79	89.50	19.24	126.60	16.29
20.00	29.14	52.90	22.68	90.10	19.24	127.30	16.26
20.60	29.09	53.50	22.62	90.80	19.15	127.90	16.25
21.30	29.08	54.20	22.67	91.40	19.25	128.50	16.16
21.90	29.09	54.80	22.64	92.10	19.23	129.20	16.17
22.60	29.10	55.40	22.59	92.70	19.22	129.80	16.15
23.20	29.10	56.10	22.57	93.30	19.19	130.40	16.14
23.90	29.11	56.70	22.52	94.00	19.17	131.10	16.09
24.50	29.11	57.40	22.45	94.60	19.15	131.70	16.04
25.20	29.10	58.00	22.31	95.30	19.11	132.40	15.97
25.80	29.17	58.70	22.31	95.90	19.12	133.00	15.90
26.40	29.11	59.30	22.28	96.50	19.01	133.60	15.77
27.10	28.93	60.00	22.21	97.20	18.89	134.30	15.70
27.70	28.77	60.60	22.12	97.80	18.79	134.90	15.62
28.40	28.62	61.20	21.96	98.50	18.70	135.60	15.56
29.00	28.23	61.90	21.89	99.10	18.54	136.20	15.50
29.70	27.24	62.50	21.82	99.70	18.45	136.80	15.46
30.30	26.82	63.20	21.65	100.40	18.37	137.50	15.43
31.00	26.68	63.80	21.53	101.00	18.30	138.10	15.39
31.60	26.56	64.50	21.32	101.70	18.27	138.70	15.36
32.30	26.51	65.10	21.21	102.30	18.24	139.40	15.33
32.90	26.48	65.70	21.11	103.00	18.16	140.00	15.31
		66.40	21.03	103.60	18.15	140.70	15.28
		67.00	21.00	104.20	18.13	141.30	15.24
		67.70	20.88	104.90	18.12	141.90	15.22
		68.30	20.89	105.50	18.13	142.60	15.17
		69.00	20.78	106.20	18.11	143.20	15.13
		69.60	20.77	106.80	18.04	143.80	15.13
		70.20	20.64	107.40	18.01	144.50	15.11

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	15.09	182.00	13.69	218.80	12.35	255.40	11.30
145.80	15.04	182.70	13.66	219.40	12.34	256.00	11.27
146.40	15.05	183.30	13.61	220.00	12.32	256.60	11.24
147.00	15.06	183.90	13.56	220.70	12.29	257.30	11.22
147.70	15.03	184.60	13.54	221.30	12.28	257.90	11.18
148.30	15.00	185.20	13.55	221.90	12.26	258.50	11.19
148.90	14.93	185.80	13.55	222.60	12.23	259.20	11.20
149.60	14.90	186.50	13.50	223.20	12.18	259.80	11.20
150.20	14.87	187.10	13.46	223.80	12.16	260.40	11.19
150.90	14.80	187.70	13.40	224.50	12.15	261.00	11.17
151.50	14.80	188.40	13.37	225.10	12.10	261.70	11.15
152.10	14.73	189.00	13.36	225.70	12.07	262.30	11.12
152.80	14.69	189.60	13.35	226.40	12.02	262.90	11.11
153.40	14.65	190.30	13.32	227.00	11.98	263.60	11.09
154.00	14.57	190.90	13.31	227.60	11.96	264.20	11.07
154.70	14.57	191.50	13.30	228.30	11.95	264.80	11.05
155.30	14.54	192.20	13.28	228.90	11.94	265.50	11.04
155.90	14.53	192.80	13.28	229.50	11.94	266.10	11.05
156.60	14.47	193.40	13.27	230.10	11.93	266.70	11.04
157.20	14.46	194.10	13.27	230.80	11.93	267.30	11.03
157.90	14.40	194.70	13.27	231.40	11.91	268.00	11.02
158.50	14.30	195.30	13.27	232.00	11.89	268.60	11.04
159.10	14.26	196.00	13.26	232.70	11.90	269.20	11.17
159.80	14.24	196.60	13.24	233.30	11.88	269.90	11.19
160.40	14.22	197.20	13.22	233.90	11.86	270.50	11.10
161.00	14.21	197.90	13.16	234.60	11.85	271.10	11.01
161.70	14.18	198.50	13.12	235.20	11.83	271.70	11.00
162.30	14.18	199.10	13.09	235.80	11.82	272.40	10.97
163.00	14.17	199.80	13.05	236.50	11.81	273.00	10.96
163.60	14.13	200.40	13.02	237.10	11.81	273.60	10.93
164.20	14.07	201.00	12.98	237.70	11.80	274.30	10.91
164.90	14.04	201.70	12.95	238.40	11.80	274.90	10.91
165.50	14.03	202.30	12.92	239.00	11.78	275.50	10.90
166.10	14.02	202.90	12.91	239.60	11.75	276.10	10.89
166.80	14.03	203.60	12.90	240.20	11.72	276.80	10.89
167.40	14.02	204.20	12.89	240.90	11.70	277.40	10.87
168.00	14.01	204.80	12.86	241.50	11.68	278.00	10.87
168.70	13.96	205.50	12.79	242.10	11.67	278.70	10.87
169.30	13.92	206.10	12.73	242.80	11.66	279.30	10.86
169.90	13.83	206.70	12.72	243.40	11.63	279.90	10.86
170.60	13.81	207.40	12.72	244.00	11.61	280.50	10.84
171.20	13.79	208.00	12.71	244.70	11.59	281.20	10.83
171.90	13.79	208.60	12.71	245.30	11.56	281.80	10.82
172.50	13.85	209.30	12.70	245.90	11.51	282.40	10.82
173.10	13.85	209.90	12.71	246.60	11.49	283.10	10.81
173.80	13.85	210.50	12.69	247.20	11.46	283.70	10.77
174.40	13.84	211.20	12.71	247.80	11.46	284.30	10.74
175.00	13.83	211.80	12.70	248.40	11.43	284.90	10.73
175.70	13.82	212.40	12.69	249.10	11.42	285.60	10.71
176.30	13.83	213.10	12.66	249.70	11.45	286.20	10.70
176.90	13.81	213.70	12.62	250.30	11.71	286.80	10.69
177.60	13.77	214.30	12.53	251.00	11.68	287.40	10.67
178.20	13.71	215.00	12.48	251.60	11.52	288.10	10.64
178.80	13.71	215.60	12.45	252.20	11.33	288.70	10.62
179.50	13.70	216.20	12.47	252.90	11.31	289.30	10.61
180.10	13.73	216.90	12.44	253.50	11.28	290.00	10.60
180.70	13.70	217.50	12.40	254.10	11.33	290.60	10.59
181.40	13.70	218.10	12.38	254.70	11.31	291.20	10.55

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
291.80	10.54	327.50	9.65	363.10	9.02	398.50	8.43
292.50	10.53	328.20	9.64	363.70	8.99	399.10	8.44
293.10	10.52	328.80	9.62	364.30	8.96	399.70	8.42
293.70	10.51	329.40	9.59	365.00	8.95	400.40	8.39
294.40	10.50	330.00	9.59	365.60	8.96	401.00	8.38
295.00	10.50	330.70	9.58	366.20	8.96	401.60	8.36
295.60	10.48	331.30	9.56	366.80	8.96	402.20	8.32
296.20	10.45	331.90	9.56	367.40	8.96	402.80	8.34
296.90	10.43	332.50	9.55	368.10	8.91	403.50	8.34
297.50	10.42	333.20	9.54	368.70	8.90	404.10	8.34
298.10	10.42	333.80	9.53	369.30	8.90	404.70	8.32
298.70	10.40	334.40	9.50	369.90	8.90	405.30	8.32
299.40	10.40	335.00	9.44	370.60	8.89	405.90	8.31
300.00	10.39	335.70	9.46	371.20	8.89	406.60	8.29
300.60	10.38	336.30	9.45	371.80	8.89	407.20	8.29
301.20	10.38	336.90	9.45	372.40	8.89	407.80	8.26
301.90	10.38	337.50	9.43	373.00	8.88	408.40	8.26
302.50	10.37	338.20	9.42	373.70	8.88	409.00	8.24
303.10	10.33	338.80	9.41	374.30	8.86	409.70	8.24
303.80	10.31	339.40	9.40	374.90	8.86	410.30	8.25
304.40	10.30	340.00	9.38	375.50	8.85	410.90	8.23
305.00	10.24	340.60	9.36	376.10	8.85	411.50	8.23
305.60	10.25	341.30	9.34	376.80	8.84	412.10	8.23
306.30	10.22	341.90	9.32	377.40	8.83	412.70	8.20
306.90	10.21	342.50	9.31	378.00	8.81	413.40	8.19
307.50	10.19	343.10	9.29	378.60	8.79	414.00	8.17
308.10	10.17	343.80	9.27	379.30	8.78	414.60	8.15
308.80	10.14	344.40	9.28	379.90	8.75	415.20	8.12
309.40	10.13	345.00	9.25	380.50	8.73	415.80	8.10
310.00	10.13	345.60	9.26	381.10	8.72	416.50	8.10
310.60	10.11	346.30	9.26	381.70	8.71	417.10	8.10
311.30	10.10	346.90	9.25	382.40	8.69	417.70	8.10
311.90	10.07	347.50	9.26	383.00	8.68	418.30	8.10
312.50	10.08	348.10	9.24	383.60	8.67	418.90	8.07
313.10	10.10	348.80	9.24	384.20	8.66	419.60	8.08
313.80	10.08	349.40	9.24	384.80	8.66	420.20	8.08
314.40	10.07	350.00	9.23	385.50	8.64	420.80	8.08
315.00	10.08	350.60	9.21	386.10	8.59	421.40	8.08
315.70	10.04	351.30	9.21	386.70	8.72	422.00	8.06
316.30	10.01	351.90	9.19	387.30	8.84	422.60	8.05
316.90	9.98	352.50	9.17	388.00	8.75	423.30	8.05
317.50	9.98	353.10	9.14	388.60	8.66	423.90	8.17
318.20	9.97	353.70	9.14	389.20	8.61	424.50	8.24
318.80	9.94	354.40	9.13	389.80	8.50	425.10	8.11
319.40	9.91	355.00	9.13	390.40	8.50	425.70	8.10
320.00	9.88	355.60	9.10	391.10	8.50	426.40	8.13
320.70	9.85	356.20	9.10	391.70	8.50	427.00	7.98
321.30	9.85	356.90	9.08	392.30	8.51	427.60	7.98
321.90	9.80	357.50	9.08	392.90	8.51	428.20	7.95
322.50	9.79	358.10	9.09	393.50	8.50	428.80	7.93
323.20	9.74	358.70	9.10	394.20	8.49	429.40	7.91
323.80	9.72	359.40	9.09	394.80	8.48	430.10	7.91
324.40	9.71	360.00	9.08	395.40	8.47	430.70	7.91
325.00	9.70	360.60	9.07	396.00	8.46	431.30	7.91
325.70	9.68	361.20	9.06	396.60	8.43	431.90	7.89
326.30	9.67	361.80	9.05	397.30	8.42	432.50	7.88
326.90	9.64	362.50	9.04	397.90	8.43	433.20	7.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
433.80	7.86	468.90	7.46	503.90	7.07	538.70	6.80
434.40	7.86	469.50	7.46	504.50	7.06	539.40	6.79
435.00	7.86	470.10	7.44	505.10	7.04	540.00	6.80
435.60	7.87	470.70	7.44	505.70	7.06	540.60	6.81
436.20	7.86	471.40	7.43	506.30	7.03	541.20	6.79
436.90	7.85	472.00	7.41	507.00	7.02	541.80	6.79
437.50	7.82	472.60	7.40	507.60	7.03	542.40	6.77
438.10	7.82	473.20	7.38	508.20	7.03	543.00	6.77
438.70	7.80	473.80	7.40	508.80	7.03	543.60	6.78
439.30	7.79	474.40	7.39	509.40	7.02	544.20	6.78
439.90	7.77	475.00	7.40	510.00	7.00	544.80	6.78
440.60	7.75	475.70	7.39	510.60	7.00	545.50	6.78
441.20	7.74	476.30	7.39	511.20	6.99	546.10	6.78
441.80	7.75	476.90	7.39	511.90	6.92	546.70	6.77
442.40	7.72	477.50	7.38	512.50	6.88	547.30	6.77
443.00	7.71	478.10	7.38	513.10	6.85	547.90	6.77
443.60	7.67	478.70	7.37	513.70	6.81	548.50	6.75
444.30	7.66	479.40	7.36	514.30	6.85	549.10	6.75
444.90	7.65	480.00	7.36	514.90	6.85	549.70	6.75
445.50	7.66	480.60	7.35	515.50	6.87	550.30	6.75
446.10	7.64	481.20	7.36	516.10	6.89	550.90	6.74
446.70	7.64	481.80	7.35	516.70	6.89	551.50	6.75
447.30	7.63	482.40	7.34	517.40	6.88	552.20	6.75
448.00	7.63	483.00	7.34	518.00	6.88	552.80	6.74
448.60	7.61	483.70	7.32	518.60	6.84	553.40	6.75
449.20	7.61	484.30	7.32	519.20	6.80	554.00	6.74
449.80	7.59	484.90	7.31	519.80	6.82	554.60	6.73
450.40	7.57	485.50	7.29	520.40	6.84	555.20	6.72
451.00	7.55	486.10	7.29	521.00	6.91	555.80	6.72
451.70	7.54	486.70	7.29	521.60	6.84	556.40	6.72
452.30	7.54	487.30	7.29	522.30	6.83	557.00	6.72
452.90	7.54	487.90	7.28	522.90	6.82	557.60	6.72
453.50	7.56	488.60	7.29	523.50	6.81	558.20	6.71
454.10	7.60	489.20	7.28	524.10	6.82	558.90	6.70
454.70	7.81	489.80	7.25	524.70	6.82	559.50	6.70
455.40	7.56	490.40	7.25	525.30	6.87	560.10	6.70
456.00	7.56	491.00	7.26	525.90	6.85	560.70	6.70
456.60	7.55	491.60	7.26	526.50	6.85	561.30	6.70
457.20	7.54	492.20	7.27	527.10	6.86	561.90	6.69
457.80	7.52	492.90	7.26	527.80	6.87	562.50	6.67
458.40	7.52	493.50	7.26	528.40	6.86	563.10	6.69
459.10	7.52	494.10	7.26	529.00	6.85	563.70	6.69
459.70	7.50	494.70	7.26	529.60	6.85	564.30	6.68
460.30	7.48	495.30	7.24	530.20	6.85	564.90	6.68
460.90	7.48	495.90	7.22	530.80	6.86	565.50	6.68
461.50	7.48	496.50	7.22	531.40	6.87	566.20	6.67
462.10	7.48	497.10	7.21	532.00	6.87	566.80	6.67
462.70	7.49	497.80	7.20	532.60	6.86	567.40	6.67
463.40	7.49	498.40	7.20	533.20	6.85	568.00	6.67
464.00	7.48	499.00	7.19	533.90	6.84	568.60	6.65
464.60	7.48	499.60	7.18	534.50	6.84	569.20	6.65
465.20	7.48	500.20	7.18	535.10	6.84	569.80	6.65
465.80	7.48	500.80	7.16	535.70	6.85	570.40	6.66
466.40	7.48	501.40	7.15	536.30	6.78	571.00	6.65
467.10	7.47	502.10	7.13	536.90	6.72	571.60	6.65
467.70	7.46	502.70	7.09	537.50	6.77	572.20	6.66
468.30	7.45	503.30	7.09	538.10	6.81	572.80	6.66

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
573.50	6.66	608.00	6.44	642.50	6.30	676.70	6.04
574.10	6.65	608.60	6.43	643.10	6.27	677.30	6.03
574.70	6.66	609.20	6.43	643.70	6.26	677.90	6.03
575.30	6.65	609.80	6.42	644.30	6.25	678.50	6.02
575.90	6.65	610.40	6.41	644.90	6.24	679.10	6.02
576.50	6.65	611.00	6.41	645.50	6.24	679.70	5.99
577.10	6.64	611.70	6.40	646.10	6.24	680.30	6.00
577.70	6.63	612.30	6.40	646.70	6.24	680.90	6.00
578.30	6.63	612.90	6.40	647.30	6.23	681.50	5.99
578.90	6.63	613.50	6.40	647.90	6.24	682.10	5.99
579.50	6.61	614.10	6.38	648.50	6.23	682.70	5.99
580.10	6.60	614.70	6.39	649.10	6.23	683.30	5.99
580.70	6.60	615.30	6.38	649.70	6.22	683.90	5.99
581.30	6.59	615.90	6.39	650.30	6.21	684.50	5.99
582.00	6.59	616.50	6.38	650.90	6.21	685.10	5.98
582.60	6.60	617.10	6.37	651.50	6.21	685.70	5.98
583.20	6.59	617.70	6.38	652.10	6.20	686.30	5.97
583.80	6.60	618.30	6.37	652.70	6.20	686.90	5.97
584.40	6.59	618.90	6.37	653.30	6.21	687.50	5.97
585.00	6.59	619.50	6.36	653.90	6.19	688.10	5.97
585.60	6.59	620.10	6.33	654.50	6.19	688.70	5.97
586.20	6.58	620.70	6.35	655.10	6.18	689.30	5.97
586.80	6.59	621.30	6.35	655.70	6.18	689.90	5.96
587.40	6.58	621.90	6.35	656.30	6.18	690.50	5.96
588.00	6.58	622.50	6.31	656.90	6.15	691.10	5.94
588.60	6.59	623.10	6.35	657.50	6.18	691.70	5.94
589.20	6.58	623.70	6.35	658.10	6.18	692.30	5.93
589.80	6.58	624.30	6.34	658.70	6.17	692.90	5.93
590.50	6.58	625.00	6.36	659.30	6.19	693.50	5.92
591.10	6.57	625.60	6.34	659.90	6.17	694.10	5.92
591.70	6.56	626.20	6.33	660.50	6.17	694.70	5.92
592.30	6.55	626.80	6.34	661.10	6.17	695.30	5.90
592.90	6.54	627.40	6.33	661.70	6.17	695.90	5.90
593.50	6.53	628.00	6.33	662.30	6.16	696.50	5.90
594.10	6.52	628.60	6.34	662.90	6.14	697.10	5.88
594.70	6.52	629.20	6.37	663.50	6.14	697.70	5.89
595.30	6.50	629.80	6.35	664.10	6.14	698.30	5.89
595.90	6.50	630.40	6.35	664.70	6.13	698.90	5.89
596.50	6.50	631.00	6.33	665.30	6.13	699.50	5.88
597.10	6.49	631.60	6.34	665.90	6.13	700.10	5.87
597.70	6.50	632.20	6.33	666.50	6.13	700.70	5.86
598.30	6.49	632.80	6.35	667.10	6.12	701.30	5.86
598.90	6.51	633.40	6.34	667.70	6.12	701.90	5.86
599.50	6.51	634.00	6.34	668.30	6.12	702.50	5.84
600.10	6.51	634.60	6.34	668.90	6.10	703.10	5.86
600.80	6.52	635.20	6.34	669.50	6.11	703.70	5.85
601.40	6.51	635.80	6.33	670.10	6.10	704.30	5.85
602.00	6.51	636.40	6.34	670.70	6.11	704.90	5.86
602.60	6.51	637.00	6.32	671.30	6.09	705.50	5.86
603.20	6.51	637.60	6.32	671.90	6.10	706.10	5.86
603.80	6.50	638.20	6.32	672.50	6.09	706.70	5.85
604.40	6.48	638.80	6.32	673.10	6.09	707.30	5.85
605.00	6.46	639.40	6.31	673.70	6.09	707.90	5.85
605.60	6.46	640.00	6.31	674.30	6.08	708.50	5.85
606.20	6.44	640.60	6.31	674.90	6.06	709.10	5.85
606.80	6.44	641.20	6.31	675.50	6.06	709.70	5.85
607.40	6.44	641.80	6.31	676.10	6.06	710.30	5.85

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
710.90	5.85	744.90	5.67				
711.50	5.85	745.50	5.66				
712.10	5.85	746.10	5.67				
712.70	5.85	746.70	5.67				
713.30	5.85	747.30	5.67				
713.90	5.84	747.90	5.65				
714.50	5.85	748.50	5.67				
715.10	5.84	749.10	5.67				
715.70	5.85	749.70	5.66				
716.30	5.85	750.30	5.66				
716.90	5.84	750.80	5.65				
717.50	5.83	751.40	5.64				
718.10	5.84	752.00	5.64				
718.70	5.83	752.60	5.65				
719.30	5.83	753.20	5.64				
719.90	5.82	753.80	5.64				
720.40	5.82	754.40	5.63				
721.00	5.81	755.00	5.63				
721.60	5.81	755.60	5.63				
722.20	5.80	756.20	5.63				
722.80	5.80	756.80	5.62				
723.40	5.80	757.40	5.63				
724.00	5.79	758.00	5.62				
724.60	5.79	758.60	5.62				
725.20	5.79	759.20	5.62				
725.80	5.79	759.80	5.62				
726.40	5.80	760.00	5.62				
727.00	5.79						
727.60	5.79						
728.20	5.80						
728.80	5.79						
729.40	5.78						
730.00	5.77						
730.60	5.78						
731.20	5.77						
731.80	5.78						
732.40	5.77						
733.00	5.77						
733.60	5.76						
734.20	5.75						
734.80	5.75						
735.40	5.74						
736.00	5.74						
736.60	5.73						
737.20	5.71						
737.70	5.72						
738.30	5.71						
738.90	5.70						
739.50	5.70						
740.10	5.69						
740.70	5.69						
741.30	5.70						
741.90	5.69						
742.50	5.69						
743.10	5.68						
743.70	5.67						
744.30	5.66						

Cruise: 94G05
 Date: 17 Jul 1994
 Time: ~~00:00~~ gmt
 Lat: ~~27-09.2000~~ N
 Lon: 84 15.3000 W
 Stn: 2

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	26.87	70.90	21.96
		34.20	26.79	71.50	21.91
		34.80	26.59	72.20	21.83
		35.50	26.40	72.80	21.76
		36.10	26.29	73.50	21.64
		36.80	26.12	74.10	21.54
		37.40	26.05	74.70	21.44
0.60	29.63	38.10	26.00	75.40	21.35
1.20	29.58	38.70	25.87	76.00	21.25
1.90	29.55	39.30	25.75	76.70	21.19
2.50	29.53	40.00	25.53	77.30	21.15
3.20	29.50	40.60	25.40	77.90	21.12
3.80	29.47	41.30	25.33	78.60	21.06
4.50	29.46	41.90	25.24	79.20	20.89
5.10	29.44	42.60	25.07	79.90	20.80
5.80	29.42	43.20	24.98	80.50	20.76
6.40	29.41	43.90	24.94	81.20	20.69
7.10	29.40	44.50	24.90	81.80	20.61
7.70	29.38	45.10	24.87	82.40	20.51
8.40	29.38	45.80	24.83	83.10	20.44
9.00	29.35	46.40	24.81	83.70	20.38
9.70	29.33	47.10	24.58	84.40	20.30
10.30	29.31	47.70	24.40	85.00	20.27
10.90	29.30	48.40	24.29	85.60	20.24
11.60	29.28	49.00	24.16	86.30	20.19
12.20	29.27	49.70	24.02	86.90	20.13
12.90	29.25	50.30	23.90	87.60	20.09
13.50	29.23	50.90	23.83	88.20	20.06
14.20	29.21	51.60	23.79	88.90	20.03
14.80	29.21	52.20	23.74	89.50	20.00
15.50	29.17	52.90	23.71	90.10	19.92
16.10	29.11	53.50	23.67	90.80	19.87
16.80	29.09	54.20	23.65	91.40	19.83
17.40	29.07	54.80	23.62	92.10	19.78
18.10	29.05	55.40	23.60	92.70	19.75
18.70	29.03	56.10	23.58	93.30	19.72
19.30	29.02	56.70	23.57	94.00	19.61
20.00	29.01	57.40	23.54	94.60	19.54
20.60	29.01	58.00	23.49	95.30	19.50
21.30	28.97	58.70	23.39	95.90	19.42
21.90	28.95	59.30	23.32	96.50	19.33
22.60	28.92	60.00	23.26	97.20	19.30
23.20	28.89	60.60	23.18	97.80	19.30
23.90	28.83	61.20	23.04	98.50	19.26
24.50	28.79	61.90	22.93	99.10	19.24
25.20	28.72	62.50	22.89	99.70	19.21
25.80	28.66	63.20	22.88	100.40	19.17
26.40	28.56	63.80	22.84	101.00	19.09
27.10	28.35	64.50	22.69	101.70	19.04
27.70	28.18	65.10	22.53	102.30	19.00
28.40	28.06	65.70	22.39	103.00	18.86
29.00	27.77	66.40	22.29	103.60	18.77
29.70	27.56	67.00	22.24	104.20	18.72
30.30	27.47	67.70	22.21	104.90	18.67
31.00	27.43	68.30	22.11	105.50	18.55
31.60	27.36	69.00	22.04	106.20	18.46
32.30	27.18	69.60	22.01	106.80	18.40
32.90	27.03	70.20	21.99	107.40	18.34
				108.10	18.31
				108.70	18.27
				109.40	18.15
				110.00	17.90
				110.60	17.78
				111.30	17.67
				111.90	17.56
				112.60	17.45
				113.20	17.29
				113.80	17.22
				114.50	17.18
				115.10	17.12
				115.80	17.09
				116.40	17.04
				117.00	17.00
				117.70	16.97
				118.30	16.92
				118.90	16.83
				119.60	16.72
				120.20	16.57
				120.90	16.48
				121.50	16.41
				122.10	16.38
				122.80	16.35
				123.40	16.34
				124.10	16.31
				124.70	16.27
				125.30	16.23
				126.00	16.21
				126.60	16.19
				127.30	16.15
				127.90	16.10
				128.50	16.06
				129.20	16.01
				129.80	15.97
				130.40	15.94
				131.10	15.93
				131.70	15.90
				132.40	15.85
				133.00	15.78
				133.60	15.72
				134.30	15.69
				134.90	15.65
				135.60	15.62
				136.20	15.61
				136.80	15.56
				137.50	15.47
				138.10	15.34
				138.70	15.24
				139.40	15.20
				140.00	15.18
				140.70	15.17
				141.30	15.17
				141.90	15.15
				142.60	15.14
				143.20	15.12
				143.80	15.09
				144.50	15.05

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	15.01	181.40	13.08	217.50	11.73	253.50	10.76
145.80	14.93	182.00	13.05	218.10	11.68	254.10	10.74
146.40	14.95	182.70	13.02	218.80	11.65	254.70	10.70
147.00	14.98	183.30	12.99	219.40	11.64	255.40	10.68
147.70	14.96	183.90	12.91	220.00	11.63	256.00	10.64
148.30	14.91	184.60	12.87	220.70	11.62	256.60	10.60
148.90	14.85	185.20	12.86	221.30	11.61	257.30	10.59
149.60	14.75	185.80	12.84	221.90	11.61	257.90	10.58
150.20	14.71	186.50	12.80	222.60	11.58	258.50	10.58
150.90	14.66	187.10	12.77	223.20	11.56	259.20	10.58
151.50	14.66	187.70	12.75	223.80	11.54	259.80	10.57
152.10	14.63	188.40	12.71	224.50	11.54	260.40	10.57
152.80	14.57	189.00	12.68	225.10	11.52	261.00	10.55
153.40	14.51	189.60	12.64	225.70	11.51	261.70	10.51
154.00	14.48	190.30	12.61	226.40	11.50	262.30	10.48
154.70	14.43	190.90	12.57	227.00	11.50	262.90	10.47
155.30	14.35	191.50	12.53	227.60	11.49	263.60	10.45
155.90	14.30	192.20	12.51	228.30	11.48	264.20	10.41
156.60	14.28	192.80	12.49	228.90	11.48	264.80	10.40
157.20	14.28	193.40	12.48	229.50	11.45	265.50	10.41
157.90	14.27	194.10	12.48	230.10	11.43	266.10	10.40
158.50	14.24	194.70	12.47	230.80	11.41	266.70	10.41
159.10	14.21	195.30	12.46	231.40	11.39	267.30	10.41
159.80	14.18	196.00	12.43	232.00	11.37	268.00	10.40
160.40	14.15	196.60	12.42	232.70	11.36	268.60	10.39
161.00	14.11	197.20	12.40	233.30	11.36	269.20	10.38
161.70	14.10	197.90	12.37	233.90	11.35	269.90	10.36
162.30	14.09	198.50	12.35	234.60	11.35	270.50	10.34
163.00	14.08	199.10	12.35	235.20	11.34	271.10	10.34
163.60	14.07	199.80	12.33	235.80	11.33	271.70	10.33
164.20	14.05	200.40	12.34	236.50	11.33	272.40	10.33
164.90	14.01	201.00	12.33	237.10	11.33	273.00	10.33
165.50	13.91	201.70	12.27	237.70	11.31	273.60	10.31
166.10	13.81	202.30	12.19	238.40	11.27	274.30	10.30
166.80	13.78	202.90	12.16	239.00	11.26	274.90	10.29
167.40	13.76	203.60	12.14	239.60	11.23	275.50	10.29
168.00	13.73	204.20	12.11	240.20	11.22	276.10	10.29
168.70	13.70	204.80	12.08	240.90	11.22	276.80	10.28
169.30	13.69	205.50	12.02	241.50	11.20	277.40	10.28
169.90	13.64	206.10	11.98	242.10	11.19	278.00	10.28
170.60	13.60	206.70	11.96	242.80	11.17	278.70	10.27
171.20	13.55	207.40	11.94	243.40	11.15	279.30	10.28
171.90	13.49	208.00	11.94	244.00	11.10	279.90	10.23
172.50	13.42	208.60	11.92	244.70	11.08	280.50	10.20
173.10	13.41	209.30	11.89	245.30	11.08	281.20	10.18
173.80	13.40	209.90	11.87	245.90	11.07	281.80	10.18
174.40	13.40	210.50	11.84	246.60	11.06	282.40	10.17
175.00	13.35	211.20	11.80	247.20	11.04	283.10	10.16
175.70	13.29	211.80	11.80	247.80	11.03	283.70	10.15
176.30	13.27	212.40	11.79	248.40	11.00	284.30	10.15
176.90	13.25	213.10	11.79	249.10	10.99	284.90	10.14
177.60	13.22	213.70	11.78	249.70	10.97	285.60	10.10
178.20	13.20	214.30	11.78	250.30	10.97	286.20	10.10
178.80	13.15	215.00	11.78	251.00	10.95	286.80	10.08
179.50	13.14	215.60	11.78	251.60	10.90	287.40	10.09
180.10	13.12	216.20	11.77	252.20	10.85	288.10	10.08
180.70	13.10	216.90	11.75	252.90	10.81	288.70	10.05

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	10.03	324.40	9.71	360.00	9.08	395.40	8.47
290.00	10.02	325.00	9.70	360.60	9.07	396.00	8.46
290.60	10.00	325.70	9.68	361.20	9.06	396.60	8.43
291.20	9.99	326.30	9.67	361.80	9.05	397.30	8.42
291.80	9.96	326.90	9.64	362.50	9.04	397.90	8.43
292.50	9.96	327.50	9.65	363.10	9.02	398.50	8.43
293.10	9.95	328.20	9.64	363.70	8.99	399.10	8.44
293.70	9.93	328.80	9.62	364.30	8.96	399.70	8.42
294.40	9.90	329.40	9.59	365.00	8.95	400.40	8.39
295.00	9.87	330.00	9.59	365.60	8.96	401.00	8.38
295.60	9.85	330.70	9.58	366.20	8.96	401.60	8.36
296.20	9.83	331.30	9.56	366.80	8.96	402.20	8.32
296.90	9.83	331.90	9.56	367.40	8.96	402.80	8.34
297.50	9.82	332.50	9.55	368.10	8.91	403.50	8.34
298.10	9.82	333.20	9.54	368.70	8.90	404.10	8.34
298.70	9.81	333.80	9.53	369.30	8.90	404.70	8.32
299.40	9.81	334.40	9.50	369.90	8.90	405.30	8.32
300.00	9.79	335.00	9.44	370.60	8.89	405.90	8.31
300.60	9.77	335.70	9.46	371.20	8.89	406.60	8.29
301.20	9.76	336.30	9.45	371.80	8.89	407.20	8.29
301.90	9.76	336.90	9.45	372.40	8.89	407.80	8.26
302.50	9.76	337.50	9.43	373.00	8.88	408.40	8.26
303.10	9.75	338.20	9.42	373.70	8.88	409.00	8.24
303.80	9.74	338.80	9.41	374.30	8.86	409.70	8.24
304.40	9.74	339.40	9.40	374.90	8.86	410.30	8.25
305.00	9.73	340.00	9.38	375.50	8.85	410.90	8.23
305.60	9.71	340.60	9.36	376.10	8.85	411.50	8.23
306.30	9.67	341.30	9.34	376.80	8.84	412.10	8.23
306.90	9.64	341.90	9.32	377.40	8.83	412.70	8.20
307.50	9.60	342.50	9.31	378.00	8.81	413.40	8.19
308.10	9.57	343.10	9.29	378.60	8.79	414.00	8.17
308.80	9.56	343.80	9.27	379.30	8.78	414.60	8.15
309.40	9.56	344.40	9.28	379.90	8.75	415.20	8.12
310.00	9.55	345.00	9.25	380.50	8.73	415.80	8.10
310.60	9.54	345.60	9.26	381.10	8.72	416.50	8.10
311.30	9.53	346.30	9.26	381.70	8.71	417.10	8.10
311.90	9.53	346.90	9.25	382.40	8.69	417.70	8.10
312.50	9.51	347.50	9.26	383.00	8.68	418.30	8.10
313.10	9.49	348.10	9.24	383.60	8.67	418.90	8.07
313.80	9.47	348.80	9.24	384.20	8.66	419.60	8.08
314.40	9.45	349.40	9.24	384.80	8.66	420.20	8.08
315.00	9.44	350.00	9.23	385.50	8.64	420.80	8.08
315.70	9.42	350.60	9.21	386.10	8.59	421.40	8.08
316.30	9.40	351.30	9.21	386.70	8.72	422.00	8.06
316.90	9.38	351.90	9.19	387.30	8.84	422.60	8.05
317.50	9.36	352.50	9.17	388.00	8.75	423.30	8.05
318.20	9.34	353.10	9.14	388.60	8.66	423.90	8.17
318.80	9.31	353.70	9.14	389.20	8.61	424.50	8.24
319.40	9.30	354.40	9.13	389.80	8.50	425.10	8.11
320.00	9.28	355.00	9.13	390.40	8.50	425.70	8.10
320.70	9.28	355.60	9.10	391.10	8.50	426.40	8.13
321.30	9.26	356.20	9.10	391.70	8.50	427.00	7.98
321.90	9.24	356.90	9.08	392.30	8.51	427.60	7.98
322.50	9.23	357.50	9.08	392.90	8.51	428.20	7.95
323.20	9.23	358.10	9.09	393.50	8.50	428.80	7.93
323.80	9.22	358.70	9.10	394.20	8.49	429.40	7.91
		359.40	9.09	394.80	8.48	430.10	7.91

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
430.70	7.91	465.80	7.48	500.80	7.16	535.70	6.85
431.30	7.91	466.40	7.48	501.40	7.15	536.30	6.78
431.90	7.89	467.10	7.47	502.10	7.13	536.90	6.72
432.50	7.88	467.70	7.46	502.70	7.09	537.50	6.77
433.20	7.87	468.30	7.45	503.30	7.09	538.10	6.81
433.80	7.86	468.90	7.46	503.90	7.07	538.70	6.80
434.40	7.86	469.50	7.46	504.50	7.06	539.40	6.79
435.00	7.86	470.10	7.44	505.10	7.04	540.00	6.80
435.60	7.87	470.70	7.44	505.70	7.06	540.60	6.81
436.20	7.86	471.40	7.43	506.30	7.03	541.20	6.79
436.90	7.85	472.00	7.41	507.00	7.02	541.80	6.79
437.50	7.82	472.60	7.40	507.60	7.03	542.40	6.77
438.10	7.82	473.20	7.38	508.20	7.03	543.00	6.77
438.70	7.80	473.80	7.40	508.80	7.03	543.60	6.78
439.30	7.79	474.40	7.39	509.40	7.02	544.20	6.78
439.90	7.77	475.00	7.40	510.00	7.00	544.80	6.78
440.60	7.75	475.70	7.39	510.60	7.00	545.50	6.78
441.20	7.74	476.30	7.39	511.20	6.99	546.10	6.78
441.80	7.75	476.90	7.39	511.90	6.92	546.70	6.77
442.40	7.72	477.50	7.38	512.50	6.88	547.30	6.77
443.00	7.71	478.10	7.38	513.10	6.85	547.90	6.77
443.60	7.67	478.70	7.37	513.70	6.81	548.50	6.75
444.30	7.66	479.40	7.36	514.30	6.85	549.10	6.75
444.90	7.65	480.00	7.36	514.90	6.85	549.70	6.75
445.50	7.66	480.60	7.35	515.50	6.87	550.30	6.75
446.10	7.64	481.20	7.36	516.10	6.89	550.90	6.74
446.70	7.64	481.80	7.35	516.70	6.89	551.50	6.75
447.30	7.63	482.40	7.34	517.40	6.88	552.20	6.75
448.00	7.63	483.00	7.34	518.00	6.88	552.80	6.74
448.60	7.61	483.70	7.32	518.60	6.84	553.40	6.75
449.20	7.61	484.30	7.32	519.20	6.80	554.00	6.74
449.80	7.59	484.90	7.31	519.80	6.82	554.60	6.73
450.40	7.57	485.50	7.29	520.40	6.84	555.20	6.72
451.00	7.55	486.10	7.29	521.00	6.91	555.80	6.72
451.70	7.54	486.70	7.29	521.60	6.84	556.40	6.72
452.30	7.54	487.30	7.29	522.30	6.83	557.00	6.72
452.90	7.54	487.90	7.28	522.90	6.82	557.60	6.72
453.50	7.56	488.60	7.29	523.50	6.81	558.20	6.71
454.10	7.60	489.20	7.28	524.10	6.82	558.90	6.70
454.70	7.81	489.80	7.25	524.70	6.82	559.50	6.70
455.40	7.56	490.40	7.25	525.30	6.87	560.10	6.70
456.00	7.56	491.00	7.26	525.90	6.85	560.70	6.70
456.60	7.55	491.60	7.26	526.50	6.85	561.30	6.70
457.20	7.54	492.20	7.27	527.10	6.86	561.90	6.69
457.80	7.52	492.90	7.26	527.80	6.87	562.50	6.67
458.40	7.52	493.50	7.26	528.40	6.86	563.10	6.69
459.10	7.52	494.10	7.26	529.00	6.85	563.70	6.69
459.70	7.50	494.70	7.26	529.60	6.85	564.30	6.68
460.30	7.48	495.30	7.24	530.20	6.85	564.90	6.68
460.90	7.48	495.90	7.22	530.80	6.86	565.50	6.68
461.50	7.48	496.50	7.22	531.40	6.87	566.20	6.67
462.10	7.48	497.10	7.21	532.00	6.87	566.80	6.67
462.70	7.49	497.80	7.20	532.60	6.86	567.40	6.67
463.40	7.49	498.40	7.20	533.20	6.85	568.00	6.67
464.00	7.48	499.00	7.19	533.90	6.84	568.60	6.65
464.60	7.48	499.60	7.18	534.50	6.84	569.20	6.65
465.20	7.48	500.20	7.18	535.10	6.84	569.80	6.65

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
570.40	6.66	605.00	6.46	639.40	6.31	673.70	6.09
571.00	6.65	605.60	6.46	640.00	6.31	674.30	6.08
571.60	6.65	606.20	6.44	640.60	6.31	674.90	6.06
572.20	6.66	606.80	6.44	641.20	6.31	675.50	6.06
572.80	6.66	607.40	6.44	641.80	6.31	676.10	6.06
573.50	6.66	608.00	6.44	642.50	6.30	676.70	6.04
574.10	6.65	608.60	6.43	643.10	6.27	677.30	6.03
574.70	6.66	609.20	6.43	643.70	6.26	677.90	6.03
575.30	6.65	609.80	6.42	644.30	6.25	678.50	6.02
575.90	6.65	610.40	6.41	644.90	6.24	679.10	6.02
576.50	6.65	611.00	6.41	645.50	6.24	679.70	5.99
577.10	6.64	611.70	6.40	646.10	6.24	680.30	6.00
577.70	6.63	612.30	6.40	646.70	6.24	680.90	6.00
578.30	6.63	612.90	6.40	647.30	6.23	681.50	5.99
578.90	6.63	613.50	6.40	647.90	6.24	682.10	5.99
579.50	6.61	614.10	6.38	648.50	6.23	682.70	5.99
580.10	6.60	614.70	6.39	649.10	6.23	683.30	5.99
580.70	6.60	615.30	6.38	649.70	6.22	683.90	5.99
581.30	6.59	615.90	6.39	650.30	6.21	684.50	5.99
582.00	6.59	616.50	6.38	650.90	6.21	685.10	5.98
582.60	6.60	617.10	6.37	651.50	6.21	685.70	5.98
583.20	6.59	617.70	6.38	652.10	6.20	686.30	5.97
583.80	6.60	618.30	6.37	652.70	6.20	686.90	5.97
584.40	6.59	618.90	6.37	653.30	6.21	687.50	5.97
585.00	6.59	619.50	6.36	653.90	6.19	688.10	5.97
585.60	6.59	620.10	6.33	654.50	6.19	688.70	5.97
586.20	6.58	620.70	6.35	655.10	6.18	689.30	5.97
586.80	6.59	621.30	6.35	655.70	6.18	689.90	5.96
587.40	6.58	621.90	6.35	656.30	6.18	690.50	5.96
588.00	6.58	622.50	6.31	656.90	6.15	691.10	5.94
588.60	6.59	623.10	6.35	657.50	6.18	691.70	5.94
589.20	6.58	623.70	6.35	658.10	6.18	692.30	5.93
589.80	6.58	624.30	6.34	658.70	6.17	692.90	5.93
590.50	6.58	625.00	6.36	659.30	6.19	693.50	5.92
591.10	6.57	625.60	6.34	659.90	6.17	694.10	5.92
591.70	6.56	626.20	6.33	660.50	6.17	694.70	5.92
592.30	6.55	626.80	6.34	661.10	6.17	695.30	5.90
592.90	6.54	627.40	6.33	661.70	6.17	695.90	5.90
593.50	6.53	628.00	6.33	662.30	6.16	696.50	5.90
594.10	6.52	628.60	6.34	662.90	6.14	697.10	5.88
594.70	6.52	629.20	6.37	663.50	6.14	697.70	5.89
595.30	6.50	629.80	6.35	664.10	6.14	698.30	5.89
595.90	6.50	630.40	6.35	664.70	6.13	698.90	5.89
596.50	6.50	631.00	6.33	665.30	6.13	699.50	5.88
597.10	6.49	631.60	6.34	665.90	6.13	700.10	5.87
597.70	6.50	632.20	6.33	666.50	6.13	700.70	5.86
598.30	6.49	632.80	6.35	667.10	6.12	701.30	5.86
598.90	6.51	633.40	6.34	667.70	6.12	701.90	5.86
599.50	6.51	634.00	6.34	668.30	6.12	702.50	5.84
600.10	6.51	634.60	6.34	668.90	6.10	703.10	5.86
600.80	6.52	635.20	6.34	669.50	6.11	703.70	5.85
601.40	6.51	635.80	6.33	670.10	6.10	704.30	5.85
602.00	6.51	636.40	6.34	670.70	6.11	704.90	5.86
602.60	6.51	637.00	6.32	671.30	6.09	705.50	5.86
603.20	6.51	637.60	6.32	671.90	6.10	706.10	5.86
603.80	6.50	638.20	6.32	672.50	6.09	706.70	5.85
604.40	6.48	638.80	6.32	673.10	6.09	707.30	5.85

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
707.90	5.85	741.90	5.69				
708.50	5.85	742.50	5.69				
709.10	5.85	743.10	5.68				
709.70	5.85	743.70	5.67				
710.30	5.85	744.30	5.66				
710.90	5.85	744.90	5.67				
711.50	5.85	745.50	5.66				
712.10	5.85	746.10	5.36				
712.70	5.85	746.70	5.36				
713.30	5.85	747.30	5.37				
713.90	5.84	747.90	5.36				
714.50	5.85	748.50	5.36				
715.10	5.84	749.10	5.36				
715.70	5.85	749.70	5.36				
716.30	5.85	750.30	5.36				
716.90	5.84	750.80	5.36				
717.50	5.83	751.40	5.36				
718.10	5.84	752.00	5.36				
718.70	5.83	752.60	5.36				
719.30	5.83	753.20	5.35				
719.90	5.82	753.80	5.35				
720.40	5.82	754.40	5.35				
721.00	5.81	755.00	5.34				
721.60	5.81	755.60	5.34				
722.20	5.80	756.20	5.34				
722.80	5.80	756.80	5.33				
723.40	5.80	757.40	5.33				
724.00	5.79	758.00	5.33				
724.60	5.79	758.60	5.32				
725.20	5.79	759.20	5.32				
725.80	5.79	759.80	5.31				
726.40	5.80	760.00	5.32				
727.00	5.79						
727.60	5.79						
728.20	5.80						
728.80	5.79						
729.40	5.78						
730.00	5.77						
730.60	5.78						
731.20	5.77						
731.80	5.78						
732.40	5.77						
733.00	5.77						
733.60	5.76						
734.20	5.75						
734.80	5.75						
735.40	5.74						
736.00	5.74						
736.60	5.73						
737.20	5.71						
737.70	5.72						
738.30	5.71						
738.90	5.70						
739.50	5.70						
740.10	5.69						
740.70	5.69						
741.30	5.70						

Cruise: 94G05
 Date: 18 Jul 1994
 Time: 09:21 gmt
 Lat: 24 46.4000 N
 Lon: 84 30.1000 W
 Stn: 3

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	25.66	70.90	19.75
		34.20	25.37	71.50	19.74
		34.80	25.29	72.20	19.66
		35.50	25.26	72.80	19.55
		36.10	24.83	73.50	19.44
		36.80	24.47	74.10	19.39
		37.40	24.15	74.70	19.35
		38.10	23.87	75.40	19.32
0.60	27.82	38.70	23.67	76.00	19.32
1.20	28.75	39.30	23.54	76.70	19.31
1.90	28.95	40.00	23.47	77.30	19.24
2.50	29.00	40.60	23.33	77.90	19.17
3.20	29.02	41.30	23.26	78.60	19.11
3.80	29.03	41.90	23.16	79.20	19.08
4.50	29.02	42.60	23.04	79.90	19.05
5.10	29.03	43.20	22.88	80.50	18.99
5.80	29.03	43.90	22.84	81.20	18.85
6.40	29.03	44.50	22.82	81.80	18.83
7.10	29.03	45.10	22.72	82.40	18.80
7.70	29.03	45.80	22.66	83.10	18.76
8.40	29.03	46.40	22.56	83.70	18.70
9.00	29.03	47.10	22.53	84.40	18.62
9.70	29.03	47.70	22.51	85.00	18.54
10.30	29.02	48.40	22.59	85.60	18.46
10.90	29.02	49.00	22.45	86.30	18.42
11.60	29.02	49.70	22.36	86.90	18.42
12.20	29.06	50.30	22.30	87.60	18.42
12.90	29.06	50.90	22.18	88.20	18.42
13.50	29.03	51.60	21.85	88.90	18.43
14.20	28.99	52.20	21.59	89.50	18.43
14.80	28.95	52.90	21.52	90.10	18.42
15.50	28.91	53.50	21.51	90.80	18.40
16.10	28.82	54.20	21.48	91.40	18.39
16.80	28.87	54.80	21.47	92.10	18.42
17.40	28.90	55.40	21.45	92.70	18.43
18.10	28.97	56.10	21.45	93.30	18.43
18.70	29.11	56.70	21.44	94.00	18.44
19.30	29.10	57.40	21.42	94.60	18.44
20.00	29.03	58.00	21.35	95.30	18.44
20.60	28.90	58.70	21.30	95.90	18.41
21.30	28.77	59.30	21.11	96.50	18.37
21.90	28.81	60.00	20.86	97.20	18.29
22.60	28.83	60.60	20.74	97.80	18.16
23.20	28.60	61.20	20.66	98.50	18.11
23.90	28.38	61.90	20.57	99.10	18.05
24.50	28.04	62.50	20.50	99.70	17.99
25.20	27.83	63.20	20.45	100.40	17.96
25.80	27.18	63.80	20.40	101.00	17.91
26.40	27.13	64.50	20.30	101.70	17.86
27.10	27.83	65.10	20.22	102.30	17.81
27.70	26.99	65.70	20.04	103.00	17.70
28.40	27.18	66.40	19.98	103.60	17.60
29.00	26.51	67.00	19.96	104.20	17.57
29.70	26.25	67.70	19.91	104.90	17.55
30.30	26.03	68.30	19.86	105.50	17.48
31.00	25.93	69.00	19.82	106.20	17.44
31.60	25.88	69.60	19.79	106.80	17.41
32.30	25.85	70.20	19.76	107.40	17.40
32.90	25.76				

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
155.30	15.45	191.50	14.11	227.60	12.36	263.60	11.37
155.90	15.43	192.20	14.08	228.30	12.33	264.20	11.37
156.60	15.44	192.80	14.08	228.90	12.31	264.80	11.38
157.20	15.45	193.40	14.06	229.50	12.30	265.50	11.27
157.90	15.44	194.10	14.03	230.10	12.25	266.10	11.19
158.50	15.40	194.70	14.00	230.80	12.23	266.70	11.13
159.10	15.39	195.30	13.99	231.40	12.21	267.30	11.15
159.80	15.37	196.00	13.95	232.00	12.15	268.00	11.14
160.40	15.29	196.60	13.93	232.70	12.00	268.60	11.12
161.00	15.28	197.20	13.91	233.30	11.98	269.20	11.12
161.70	15.33	197.90	13.89	233.90	12.02	269.90	11.16
162.30	15.33	198.50	13.88	234.60	12.12	270.50	11.14
163.00	15.30	199.10	13.83	235.20	12.14	271.10	11.09
163.60	15.21	199.80	13.78	235.80	12.09	271.70	11.09
164.20	15.18	200.40	13.76	236.50	12.02	272.40	11.11
164.90	15.15	201.00	13.71	237.10	11.95	273.00	11.09
165.50	15.14	201.70	13.66	237.70	11.82	273.60	10.97
166.10	15.12	202.30	13.64	238.40	11.81	274.30	10.96
166.80	15.13	202.90	13.52	239.00	11.78	274.90	10.94
167.40	15.12	203.60	13.47	239.60	11.80	275.50	10.96
168.00	15.10	204.20	13.40	240.20	11.77	276.10	10.91
168.70	15.05	204.80	13.35	240.90	11.75	276.80	10.89
169.30	14.99	205.50	13.39	241.50	11.76	277.40	10.90
169.90	14.95	206.10	13.43	242.10	11.78	278.00	10.91
170.60	14.92	206.70	13.40	242.80	11.79	278.70	10.91
171.20	14.89	207.40	13.36	243.40	11.81	279.30	10.86
171.90	14.87	208.00	13.36	244.00	11.87	279.90	10.83
172.50	14.85	208.60	13.32	244.70	11.76	280.50	10.81
173.10	14.85	209.30	13.29	245.30	11.68	281.20	10.79
173.80	14.85	209.90	13.22	245.90	11.72	281.80	10.74
174.40	14.85	210.50	13.16	246.60	11.75	282.40	10.72
175.00	14.84	211.20	13.18	247.20	11.79	283.10	10.71
175.70	14.83	211.80	13.13	247.80	11.78	283.70	10.68
176.30	14.83	212.40	13.12	248.40	11.70	284.30	10.62
176.90	14.80	213.10	13.11	249.10	11.70	284.90	10.60
177.60	14.77	213.70	13.07	249.70	11.72	285.60	10.59
178.20	14.76	214.30	13.07	250.30	11.69	286.20	10.38
178.80	14.75	215.00	13.03	251.00	11.69	286.80	10.35
179.50	14.72	215.60	12.96	251.60	11.67	287.40	10.29
180.10	14.70	216.20	12.88	252.20	11.69	288.10	10.24
180.70	14.69	216.90	12.83	252.90	11.71	288.70	10.15
181.40	14.65	217.50	12.82	253.50	11.72	289.30	9.73
182.00	14.60	218.10	12.76	254.10	11.72	290.00	10.13
182.70	14.60	218.80	12.78	254.70	11.71	290.60	10.22
183.30	14.52	219.40	12.80	255.40	11.70	291.20	10.21
183.90	14.50	220.00	12.82	256.00	11.68	291.80	10.19
184.60	14.50	220.70	12.66	256.60	11.68	292.50	10.21
185.20	14.46	221.30	12.55	257.30	11.65	293.10	10.02
185.80	14.46	221.90	12.51	257.90	11.63	293.70	10.14
186.50	14.43	222.60	12.42	258.50	11.64	294.40	10.16
187.10	14.36	223.20	12.41	259.20	11.62	295.00	9.99
187.70	14.33	223.80	12.41	259.80	11.51	295.60	10.08
188.40	14.31	224.50	12.52	260.40	11.52	296.20	9.86
189.00	14.28	225.10	12.51	261.00	11.51	296.90	10.16
189.60	14.21	225.70	12.31	261.70	11.46	297.50	9.55
190.30	14.14	226.40	12.28	262.30	11.49	298.10	9.71
190.90	14.13	227.00	12.33	262.90	11.46	298.70	9.90

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
299.40	9.98	335.00	9.58	370.60	9.17	405.90	8.47
300.00	10.07	335.70	9.59	371.20	9.18	406.60	8.46
300.60	10.08	336.30	9.58	371.80	9.17	407.20	8.40
301.20	10.08	336.90	9.59	372.40	9.16	407.80	8.42
301.90	10.06	337.50	9.56	373.00	9.16	408.40	8.43
302.50	9.95	338.20	9.56	373.70	9.16	409.00	8.49
303.10	10.08	338.80	9.53	374.30	9.15	409.70	8.49
303.80	10.14	339.40	9.49	374.90	9.15	410.30	8.48
304.40	10.13	340.00	9.49	375.50	9.16	410.90	8.47
305.00	10.01	340.60	9.49	376.10	9.16	411.50	8.46
305.60	9.93	341.30	9.47	376.80	9.15	412.10	8.46
306.30	9.94	341.90	9.49	377.40	9.14	412.70	8.45
306.90	9.91	342.50	9.48	378.00	9.12	413.40	8.46
307.50	9.91	343.10	9.48	378.60	9.10	414.00	8.51
308.10	9.90	343.80	9.48	379.30	9.09	414.60	8.52
308.80	9.83	344.40	9.50	379.90	9.08	415.20	8.52
309.40	9.85	345.00	9.47	380.50	9.08	415.80	8.53
310.00	9.82	345.60	9.47	381.10	9.06	416.50	8.52
310.60	9.84	346.30	9.47	381.70	9.05	417.10	8.49
311.30	9.80	346.90	9.46	382.40	9.04	417.70	8.49
311.90	9.79	347.50	9.43	383.00	9.04	418.30	8.40
312.50	9.80	348.10	9.34	383.60	9.03	418.90	8.40
313.10	9.74	348.80	9.27	384.20	9.02	419.60	8.42
313.80	9.77	349.40	9.26	384.80	9.01	420.20	8.48
314.40	9.77	350.00	9.27	385.50	9.00	420.80	8.47
315.00	9.72	350.60	9.31	386.10	8.99	421.40	8.47
315.70	9.70	351.30	9.15	386.70	8.86	422.00	8.47
316.30	9.75	351.90	9.13	387.30	8.78	422.60	8.41
316.90	9.75	352.50	9.13	388.00	8.85	423.30	8.38
317.50	9.75	353.10	9.11	388.60	8.77	423.90	8.37
318.20	9.73	353.70	9.13	389.20	8.78	424.50	8.38
318.80	9.72	354.40	9.15	389.80	8.78	425.10	8.37
319.40	9.71	355.00	9.24	390.40	8.72	425.70	8.36
320.00	9.71	355.60	9.27	391.10	8.74	426.40	8.36
320.70	9.69	356.20	9.26	391.70	8.70	427.00	8.35
321.30	9.68	356.90	9.26	392.30	8.63	427.60	8.30
321.90	9.70	357.50	9.28	392.90	8.63	428.20	8.26
322.50	9.71	358.10	9.32	393.50	8.51	428.80	8.21
323.20	9.71	358.70	9.31	394.20	8.48	429.40	8.20
323.80	9.69	359.40	9.29	394.80	8.57	430.10	8.20
324.40	9.66	360.00	9.27	395.40	8.65	430.70	8.23
325.00	9.66	360.60	9.25	396.00	8.54	431.30	8.22
325.70	9.67	361.20	9.22	396.60	8.63	431.90	8.20
326.30	9.67	361.80	9.20	397.30	8.68	432.50	8.19
326.90	9.68	362.50	9.18	397.90	8.69	433.20	8.18
327.50	9.71	363.10	9.15	398.50	8.71	433.80	8.18
328.20	9.73	363.70	9.13	399.10	8.70	434.40	8.18
328.80	9.66	364.30	9.12	399.70	8.62	435.00	8.17
329.40	9.66	365.00	9.13	400.40	8.62	435.60	8.16
330.00	9.65	365.60	9.14	401.00	8.61	436.20	8.15
330.70	9.63	366.20	9.14	401.60	8.59	436.90	8.14
331.30	9.62	366.80	9.16	402.20	8.59	437.50	8.13
331.90	9.62	367.40	9.16	402.80	8.59	438.10	8.12
332.50	9.62	368.10	9.15	403.50	8.53	438.70	8.12
333.20	9.60	368.70	9.15	404.10	8.51	439.30	8.12
333.80	9.57	369.30	9.16	404.70	8.47	439.90	8.06
334.40	9.56	369.90	9.17	405.30	8.48	452.90	7.91

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
453.50	7.92	491.60	7.44	526.50	7.20	561.30	6.88
454.10	7.90	492.20	7.42	527.10	7.19	561.90	6.87
454.70	7.88	492.90	7.40	527.80	7.19	562.50	6.86
455.40	7.83	493.50	7.40	528.40	7.20	563.10	6.86
456.00	7.76	494.10	7.40	529.00	7.20	563.70	6.85
456.60	7.82	494.70	7.39	529.60	7.19	564.30	6.86
457.20	7.79	495.30	7.39	530.20	7.19	564.90	6.84
457.80	7.77	495.90	7.39	530.80	7.18	565.50	6.84
458.40	7.75	496.50	7.38	531.40	7.18	566.20	6.83
459.10	7.75	497.10	7.40	532.00	7.18	566.80	6.81
459.70	7.78	497.80	7.40	532.60	7.16	567.40	6.80
460.30	7.66	498.40	7.39	533.20	7.15	568.00	6.80
462.10	7.64	499.00	7.40	533.90	7.14	568.60	6.78
462.70	7.76	499.60	7.39	534.50	7.13	569.20	6.77
463.40	7.81	500.20	7.39	535.10	7.11	569.80	6.76
464.00	7.77	500.80	7.40	535.70	7.11	570.40	6.76
464.60	7.66	501.40	7.40	536.30	7.10	571.00	6.75
465.20	7.66	502.10	7.39	536.90	7.11	571.60	6.74
465.80	7.77	502.70	7.39	537.50	7.10	572.20	6.72
466.40	7.96	503.30	7.40	538.10	7.07	572.80	6.72
467.10	7.81	503.90	7.39	538.70	7.07	573.50	6.71
469.50	7.52	504.50	7.38	539.40	7.06	574.10	6.71
470.10	7.56	505.10	7.38	540.00	7.05	574.70	6.71
470.70	7.56	505.70	7.39	540.60	7.03	575.30	6.69
471.40	7.60	506.30	7.38	541.20	7.02	575.90	6.70
472.00	7.63	507.00	7.38	541.80	7.01	576.50	6.69
472.60	7.73	507.60	7.37	542.40	6.98	577.10	6.69
473.20	7.55	508.20	7.36	543.00	6.97	577.70	6.68
473.80	7.59	508.80	7.36	543.60	6.97	578.30	6.68
474.40	7.62	509.40	7.34	544.20	6.96	578.90	6.68
475.00	7.61	510.00	7.34	544.80	6.96	579.50	6.67
475.70	7.59	510.60	7.33	545.50	6.95	580.10	6.66
476.30	7.61	511.20	7.33	546.10	6.94	580.70	6.66
476.90	7.64	511.90	7.32	546.70	6.94	581.30	6.66
477.50	7.62	512.50	7.32	547.30	6.94	582.00	6.67
478.10	7.59	513.10	7.30	547.90	6.94	582.60	6.69
478.70	7.57	513.70	7.30	548.50	6.94	583.20	6.68
479.40	7.54	514.30	7.32	549.10	6.94	583.80	6.67
480.00	7.52	514.90	7.30	549.70	6.94	584.40	6.72
480.60	7.55	515.50	7.28	550.30	6.93	585.00	6.77
481.20	7.53	516.10	7.27	550.90	6.93	585.60	6.82
481.80	7.56	516.70	7.28	551.50	6.92	586.20	6.84
482.40	7.56	517.40	7.26	552.20	6.92	586.80	6.83
483.00	7.56	518.00	7.25	552.80	6.91	587.40	6.82
483.70	7.55	518.60	7.17	553.40	6.91	588.00	6.82
484.30	7.42	519.20	7.22	554.00	6.92	588.60	6.82
484.90	7.51	519.80	7.24	554.60	6.91	589.20	6.82
485.50	7.53	520.40	7.24	555.20	6.91	589.80	6.81
486.10	7.52	521.00	7.23	555.80	6.91	590.50	6.81
486.70	7.52	521.60	7.23	556.40	6.90	591.10	6.80
487.30	7.51	522.30	7.23	557.00	6.90	591.70	6.79
487.90	7.48	522.90	7.21	557.60	6.90	592.30	6.77
488.60	7.46	523.50	7.20	558.20	6.90	592.90	6.78
489.20	7.45	524.10	7.20	558.90	6.90	593.50	6.77
489.80	7.45	524.70	7.20	559.50	6.90	594.10	6.77
490.40	7.44	525.30	7.20	560.10	6.88	594.70	6.77
491.00	7.44	525.90	7.20	560.70	6.88	595.30	6.77

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
595.90	6.76	630.40	6.52	664.70	6.38	698.90	6.02
596.50	6.76	631.00	6.49	665.30	6.38	699.50	6.03
597.10	6.75	631.60	6.47	665.90	6.37	700.10	6.03
597.70	6.76	632.20	6.47	666.50	6.37	700.70	6.03
598.30	6.75	632.80	6.46	667.10	6.37	701.30	6.02
598.90	6.74	633.40	6.47	667.70	6.36	701.90	6.03
599.50	6.74	634.00	6.44	668.30	6.36	702.50	6.02
600.10	6.74	634.60	6.43	668.90	6.33	703.10	6.01
600.80	6.74	635.20	6.44	669.50	6.31	703.70	6.01
601.40	6.73	635.80	6.44	670.10	6.32	704.30	6.01
602.00	6.73	636.40	6.44	670.70	6.30	704.90	6.01
602.60	6.72	637.00	6.44	671.30	6.23	705.50	6.01
603.20	6.73	637.60	6.45	671.90	6.18	706.10	5.99
603.80	6.72	638.20	6.43	672.50	6.15	706.70	5.98
604.40	6.72	638.80	6.43	673.10	6.15	707.30	5.98
605.00	6.72	639.40	6.40	673.70	6.16	707.90	5.98
605.60	6.71	640.00	6.38	674.30	6.14	708.50	5.97
606.20	6.71	640.60	6.39	674.90	6.10	709.10	5.98
606.80	6.71	641.20	6.40	675.50	6.02	709.70	5.97
607.40	6.70	641.80	6.41	676.10	6.09	710.30	5.97
608.00	6.70	642.50	6.42	676.70	6.09	710.90	5.96
608.60	6.70	643.10	6.41	677.30	6.09	711.50	5.94
609.20	6.69	643.70	6.41	677.90	6.09	712.10	6.01
609.80	6.69	644.30	6.45	678.50	6.03	712.70	6.04
610.40	6.69	644.90	6.44	679.10	6.00	713.30	6.04
611.00	6.66	645.50	6.39	679.70	5.99	713.90	6.02
611.70	6.67	646.10	6.39	680.30	6.01	714.50	6.01
612.30	6.66	646.70	6.42	680.90	6.01	715.10	6.02
612.90	6.65	647.30	6.43	681.50	6.12	715.70	6.02
613.50	6.65	647.90	6.42	682.10	6.11	716.30	6.01
614.10	6.65	648.50	6.43	682.70	6.11	716.90	6.01
614.70	6.64	649.10	6.41	683.30	6.11	717.50	6.00
615.30	6.65	649.70	6.41	683.90	6.08	718.10	6.00
615.90	6.64	650.30	6.32	684.50	6.07	718.70	5.96
616.50	6.65	650.90	6.32	685.10	6.06	719.30	6.00
617.10	6.65	651.50	6.39	685.70	6.02	719.90	5.99
617.70	6.64	652.10	6.39	686.30	6.04	720.40	6.04
618.30	6.63	652.70	6.38	686.90	6.04	721.00	5.97
618.90	6.61	653.30	6.38	687.50	6.05	721.60	5.94
619.50	6.57	653.90	6.37	688.10	6.04	722.20	5.92
620.10	6.56	654.50	6.37	688.70	6.02	722.80	6.08
620.70	6.57	655.10	6.34	689.30	6.02	723.40	6.10
621.30	6.56	655.70	6.34	689.90	6.02	724.00	6.12
621.90	6.56	656.30	6.33	690.50	6.03	724.60	6.13
622.50	6.56	656.90	6.30	691.10	6.04	725.20	6.12
623.10	6.56	657.50	6.31	691.70	6.04	725.80	6.09
623.70	6.53	658.10	6.29	692.30	5.98	726.40	6.02
624.30	6.54	658.70	6.25	692.90	5.99	727.00	6.01
625.00	6.53	659.30	6.26	693.50	5.99	727.60	5.96
625.60	6.53	659.90	6.24	694.10	5.97	728.20	5.98
626.20	6.54	660.50	6.23	694.70	6.05	728.80	6.00
626.80	6.52	661.10	6.26	695.30	6.05	729.40	5.98
627.40	6.51	661.70	6.29	695.90	6.05	730.00	5.96
628.00	6.51	662.30	6.30	696.50	6.04	730.60	5.99
628.60	6.51	662.90	6.39	697.10	6.02	731.20	5.96
629.20	6.51	663.50	6.41	697.70	6.01	731.80	5.96
629.80	6.52	664.10	6.42	698.30	6.01	732.40	5.98

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
733.00	5.98						
733.60	5.96						
734.20	5.96						
734.80	5.95						
735.40	5.96						
736.00	5.97						
736.60	5.97						
737.20	5.97						
737.70	5.97						
738.30	5.97						
738.90	5.97						
739.50	5.97						
740.10	5.97						
740.70	5.96						
741.30	5.95						
741.90	5.95						
742.50	5.96						
743.10	5.96						
743.70	5.96						
744.30	5.95						
744.90	5.94						
745.50	5.93						
746.10	5.92						
746.70	5.92						
747.30	5.92						
747.90	5.92						
748.50	5.92						
749.10	5.92						
749.70	5.91						
750.30	5.92						
750.80	5.91						
751.40	5.90						
752.00	5.89						
752.60	5.90						
753.20	5.89						
753.80	5.79						
754.40	5.81						
755.00	5.80						
755.60	5.85						
756.20	5.88						
756.80	5.80						
757.40	5.68						
758.00	5.36						
758.60	5.38						
759.20	5.40						
759.80	5.42						
760.00	5.42						

Cruise: 94G05	Depth	Temp	Depth	Temp	Depth	Temp
Date: 18 Jul 1994						
Time: 10:50 gmt	33.50	28.47	70.90	22.71	108.10	18.96
Lat: 24 51.9000 N	34.20	28.38	71.50	22.63	108.70	18.93
Lon: 84 45.1000 W	34.80	28.29	72.20	22.45	109.40	18.87
Stn: 4	35.50	28.17	72.80	22.24	110.00	18.84
	36.10	28.10	73.50	21.99	110.60	18.81
	36.80	28.05	74.10	21.86	111.30	18.79
	37.40	28.04	74.70	21.78	111.90	18.78
	38.10	27.92	75.40	21.76	112.60	18.78
Depth Temp	38.70	27.78	76.00	21.72	113.20	18.77
0.60 29.50	39.30	27.71	76.70	21.67	113.80	18.76
1.20 29.50	40.00	27.64	77.30	21.54	114.50	18.76
1.90 29.50	40.60	27.55	77.90	21.32	115.10	18.77
2.50 29.50	41.30	27.31	78.60	21.16	115.80	18.78
3.20 29.50	41.90	27.18	79.20	21.10	116.40	18.76
3.80 29.50	42.60	26.91	79.90	21.03	117.00	18.75
4.50 29.50	43.20	26.73	80.50	20.97	117.70	18.75
5.10 29.50	43.90	26.59	81.20	20.84	118.30	18.75
5.80 29.50	44.50	26.48	81.80	21.03	118.90	18.74
6.40 29.50	45.10	26.22	82.40	20.91	119.60	18.73
7.10 29.50	45.80	26.05	83.10	20.86	120.20	18.70
7.70 29.50	46.40	25.98	83.70	20.80	120.90	18.67
8.40 29.50	47.10	25.90	84.40	20.74	121.50	18.58
9.00 29.48	47.70	25.75	85.00	20.71	122.10	18.45
9.70 29.49	48.40	25.68	85.60	20.69	122.80	18.32
10.30 29.50	49.00	25.51	86.30	20.67	123.40	18.24
10.90 29.51	49.70	25.39	86.90	20.61	124.10	18.23
11.60 29.50	50.30	25.34	87.60	20.59	124.70	18.21
12.20 29.49	50.90	25.29	88.20	20.58	125.30	18.19
12.90 29.48	51.60	25.22	88.90	20.57	126.00	18.18
13.50 29.48	52.20	25.14	89.50	20.29	126.60	18.15
14.20 29.47	52.90	25.05	90.10	20.56	127.30	18.15
14.80 29.46	53.50	24.91	90.80	20.56	127.90	18.11
15.50 29.44	54.20	24.86	91.40	20.52	128.50	18.04
16.10 29.42	54.80	24.85	92.10	20.44	129.20	17.96
16.80 29.32	55.40	24.86	92.70	20.39	129.80	17.94
17.40 29.27	56.10	24.85	93.30	20.29	130.40	17.88
18.10 29.25	56.70	24.83	94.00	20.21	131.10	17.84
18.70 29.22	57.40	24.78	94.60	20.04	131.70	17.80
19.30 29.21	58.00	24.73	95.30	19.95	132.40	17.75
20.00 29.18	58.70	24.66	95.90	19.86	133.00	17.74
20.60 29.15	59.30	24.59	96.50	19.66	133.60	17.73
21.30 29.17	60.00	24.47	97.20	19.54	134.30	17.71
21.90 29.23	60.60	24.32	97.80	19.50	134.90	17.69
22.60 29.26	61.20	24.19	98.50	19.47	135.60	17.67
23.20 29.21	61.90	24.11	99.10	19.45	136.20	17.67
23.90 29.11	62.50	24.07	99.70	19.42	136.80	17.67
24.50 28.96	63.20	24.03	100.40	19.40	137.50	17.65
25.20 28.96	63.80	23.95	101.00	19.36	138.10	17.64
25.80 29.03	64.50	23.79	101.70	19.35	138.70	17.63
26.40 29.16	65.10	23.72	102.30	19.29	139.40	17.61
27.10 29.18	65.70	23.66	103.00	19.23	140.00	17.58
27.70 29.17	66.40	23.61	103.60	19.21	140.70	17.57
28.40 29.10	67.00	23.50	104.20	19.15	141.30	17.55
29.00 28.92	67.70	23.22	104.90	19.13	141.90	17.54
29.70 28.56	68.30	23.10	105.50	19.10	142.60	17.53
30.30 28.54	69.00	23.12	106.20	19.07	143.20	17.52
31.00 28.62	69.60	23.09	106.80	19.03	143.80	17.52
31.60 28.65	70.20	22.86	107.40	18.99	144.50	17.51
32.30 28.63						
32.90 28.53						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	17.50	181.40	15.65	217.50	13.55	253.50	12.64
145.80	17.49	182.00	15.65	218.10	13.53	254.10	12.59
146.40	17.48	182.70	15.62	218.80	13.53	254.70	12.58
147.00	17.48	183.30	15.59	219.40	13.51	255.40	12.57
147.70	17.47	183.90	15.56	220.00	13.50	256.00	12.59
148.30	17.46	184.60	15.53	220.70	13.48	256.60	12.56
148.90	17.41	185.20	15.51	221.30	13.40	257.30	12.53
149.60	17.38	185.80	15.45	221.90	13.36	257.90	12.51
150.20	17.36	186.50	15.41	222.60	13.34	258.50	12.48
150.90	17.34	187.10	15.31	223.20	13.32	259.20	12.42
151.50	17.33	187.70	15.26	223.80	13.31	259.80	12.37
152.10	17.32	188.40	15.14	224.50	13.30	260.40	12.32
152.80	17.30	189.00	15.09	225.10	13.30	261.00	12.30
153.40	17.28	189.60	15.03	225.70	13.29	261.70	12.27
154.00	17.17	190.30	14.98	226.40	13.27	262.30	12.26
154.70	17.07	190.90	14.92	227.00	13.27	262.90	12.22
155.30	17.01	191.50	14.90	227.60	13.27	263.60	12.24
155.90	16.95	192.20	14.88	228.30	13.21	264.20	12.25
156.60	16.89	192.80	14.84	228.90	13.19	264.80	12.24
157.20	16.83	193.40	14.77	229.50	13.16	265.50	12.24
157.90	16.78	194.10	14.73	230.10	13.14	266.10	12.23
158.50	16.75	194.70	14.71	230.80	13.11	266.70	12.19
159.10	16.75	195.30	14.69	231.40	13.09	267.30	12.18
159.80	16.72	196.00	14.67	232.00	13.07	268.00	12.16
160.40	16.70	196.60	14.65	232.70	13.07	268.60	12.12
161.00	16.67	197.20	14.62	233.30	13.02	269.20	12.08
161.70	16.66	197.90	14.61	233.90	13.00	269.90	12.05
162.30	16.64	198.50	14.61	234.60	12.99	270.50	12.04
163.00	16.58	199.10	14.62	235.20	12.98	271.10	12.02
163.60	16.57	199.80	14.62	235.80	12.97	271.70	12.00
164.20	16.56	200.40	14.61	236.50	12.97	272.40	11.97
164.90	16.54	201.00	14.58	237.10	12.89	273.00	11.96
165.50	16.50	201.70	14.57	237.70	12.87	273.60	11.94
166.10	16.45	202.30	14.56	238.40	12.89	274.30	11.92
166.80	16.40	202.90	14.52	239.00	12.91	274.90	11.90
167.40	16.37	203.60	14.51	239.60	12.91	275.50	11.86
168.00	16.31	204.20	14.47	240.20	12.90	276.10	11.84
168.70	16.28	204.80	14.41	240.90	12.92	276.80	11.83
169.30	16.26	205.50	14.37	241.50	12.89	277.40	11.81
169.90	16.25	206.10	14.30	242.10	12.84	278.00	11.79
170.60	16.23	206.70	14.22	242.80	12.77	278.70	11.77
171.20	16.20	207.40	14.26	243.40	12.75	279.30	11.76
171.90	16.19	208.00	14.25	244.00	12.74	279.90	11.72
172.50	16.17	208.60	14.21	244.70	12.75	280.50	11.74
173.10	16.16	209.30	14.19	245.30	12.75	281.20	11.72
173.80	16.14	209.90	14.15	245.90	12.71	281.80	11.70
174.40	16.13	210.50	14.10	246.60	12.67	282.40	11.68
175.00	16.10	211.20	14.02	247.20	12.67	283.10	11.67
175.70	16.06	211.80	13.93	247.80	12.66	283.70	11.62
176.30	15.99	212.40	13.82	248.40	12.67	284.30	11.59
176.90	15.96	213.10	13.77	249.10	12.65	284.90	11.57
177.60	15.92	213.70	13.75	249.70	12.64	285.60	11.56
178.20	15.88	214.30	13.73	250.30	12.59	286.20	11.54
178.80	15.82	215.00	13.71	251.00	12.63	286.80	11.51
179.50	15.74	215.60	13.66	251.60	12.63	287.40	11.46
180.10	15.75	216.20	13.63	252.20	12.61	288.10	11.45
180.70	15.70	216.90	13.60	252.90	12.61	288.70	11.43

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.42	325.00	10.56	360.60	9.97	396.00	9.30
290.00	11.42	325.70	10.54	361.20	9.96	396.60	9.30
290.60	11.39	326.30	10.54	361.80	9.96	397.30	9.30
291.20	11.39	326.90	10.52	362.50	9.94	397.90	9.30
291.80	11.38	327.50	10.52	363.10	9.93	398.50	9.30
292.50	11.38	328.20	10.51	363.70	9.92	399.10	9.30
293.10	11.37	328.80	10.50	364.30	9.91	399.70	9.29
293.70	11.35	329.40	10.49	365.00	9.90	400.40	9.28
294.40	11.34	330.00	10.48	365.60	9.90	401.00	9.28
295.00	11.34	330.70	10.47	366.20	9.86	401.60	9.26
295.60	11.31	331.30	10.45	366.80	9.83	402.20	9.23
296.20	11.30	331.90	10.43	367.40	9.82	402.80	9.20
296.90	11.25	332.50	10.43	368.10	9.81	403.50	9.18
297.50	11.23	333.20	10.40	368.70	9.78	404.10	9.16
298.10	11.23	333.80	10.37	369.30	9.77	404.70	9.13
298.70	11.22	334.40	10.36	369.90	9.76	405.30	9.13
299.40	11.19	335.00	10.34	370.60	9.76	405.90	9.11
300.00	11.18	335.70	10.33	371.20	9.76	406.60	9.10
300.60	11.15	336.30	10.30	371.80	9.75	407.20	9.10
301.20	11.13	336.90	10.29	372.40	9.75	407.80	9.09
301.90	11.10	337.50	10.28	373.00	9.76	408.40	9.08
302.50	11.07	338.20	10.28	373.70	9.76	409.00	9.08
303.10	11.05	338.80	10.27	374.30	9.74	409.70	9.08
303.80	11.03	339.40	10.26	374.90	9.73	410.30	9.07
304.40	11.02	340.00	10.25	375.50	9.71	410.90	9.06
305.00	11.01	340.60	10.23	376.10	9.70	411.50	9.05
305.60	10.99	341.30	10.23	376.80	9.70	412.10	9.04
306.30	10.99	341.90	10.22	377.40	9.69	412.70	9.03
306.90	10.98	342.50	10.21	378.00	9.67	413.40	9.02
307.50	10.98	343.10	10.21	378.60	9.66	414.00	9.02
308.10	10.98	343.80	10.19	379.30	9.65	414.60	9.02
308.80	10.95	344.40	10.18	379.90	9.63	415.20	9.01
309.40	10.92	345.00	10.15	380.50	9.63	415.80	9.01
310.00	10.90	345.60	10.13	381.10	9.63	416.50	8.97
310.60	10.89	346.30	10.08	381.70	9.63	417.10	8.92
311.30	10.87	346.90	10.08	382.40	9.63	417.70	8.91
311.90	10.84	347.50	10.07	383.00	9.63	418.30	8.90
312.50	10.81	348.10	10.07	383.60	9.62	418.90	8.89
313.10	10.78	348.80	10.07	384.20	9.59	419.60	8.89
313.80	10.75	349.40	10.05	384.80	9.58	420.20	8.88
314.40	10.74	350.00	10.05	385.50	9.57	420.80	8.87
315.00	10.74	350.60	10.05	386.10	9.55	421.40	8.84
315.70	10.73	351.30	10.04	386.70	9.55	422.00	8.84
316.30	10.71	351.90	10.03	387.30	9.53	422.60	8.83
316.90	10.70	352.50	10.02	388.00	9.52	423.30	8.83
317.50	10.67	353.10	10.02	388.60	9.51	423.90	8.83
318.20	10.65	353.70	10.01	389.20	9.49	424.50	8.82
318.80	10.62	354.40	10.01	389.80	9.46	425.10	8.82
319.40	10.61	355.00	10.02	390.40	9.44	425.70	8.82
320.00	10.61	355.60	10.02	391.10	9.42	426.40	8.82
320.70	10.60	356.20	10.01	391.70	9.41	427.00	8.79
321.30	10.59	356.90	10.00	392.30	9.38	427.60	8.79
321.90	10.59	357.50	10.00	392.90	9.36	428.20	8.79
322.50	10.57	358.10	10.00	393.50	9.34	428.80	8.78
323.20	10.57	358.70	9.99	394.20	9.33	429.40	8.78
323.80	10.58	359.40	9.98	394.80	9.32	430.10	8.77
324.40	10.57	360.00	9.97	395.40	9.30	430.70	8.77

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.74	466.40	8.22	501.40	7.73	536.30	7.27
431.90	8.74	467.10	8.21	502.10	7.72	536.90	7.24
432.50	8.74	467.70	8.19	502.70	7.72	537.50	7.24
433.20	8.73	468.30	8.19	503.30	7.71	538.10	7.24
433.80	8.72	468.90	8.18	503.90	7.69	538.70	7.23
434.40	8.72	469.50	8.17	504.50	7.67	539.40	7.22
435.00	8.73	470.10	8.17	505.10	7.66	540.00	7.22
435.60	8.72	470.70	8.16	505.70	7.63	540.60	7.22
436.20	8.70	471.40	8.15	506.30	7.62	541.20	7.21
436.90	8.70	472.00	8.15	507.00	7.61	541.80	7.20
437.50	8.70	472.60	8.14	507.60	7.57	542.40	7.19
438.10	8.69	473.20	8.12	508.20	7.54	543.00	7.19
438.70	8.68	473.80	8.12	508.80	7.55	543.60	7.19
439.30	8.67	474.40	8.12	509.40	7.54	544.20	7.19
439.90	8.65	475.00	8.10	510.00	7.54	544.80	7.18
440.60	8.64	475.70	8.08	510.60	7.53	545.50	7.18
441.20	8.63	476.30	8.05	511.20	7.53	546.10	7.17
441.80	8.59	476.90	8.05	511.90	7.52	546.70	7.16
442.40	8.56	477.50	8.04	512.50	7.51	547.30	7.16
443.00	8.54	478.10	8.04	513.10	7.51	547.90	7.15
443.60	8.53	478.70	8.03	513.70	7.50	548.50	7.16
444.30	8.54	479.40	8.04	514.30	7.50	549.10	7.15
444.90	8.53	480.00	8.08	514.90	7.49	549.70	7.17
445.50	8.53	480.60	8.05	515.50	7.49	550.30	7.17
446.10	8.52	481.20	7.87	516.10	7.48	550.90	7.15
446.70	8.50	481.80	7.81	516.70	7.47	551.50	7.14
447.30	8.50	482.40	8.03	517.40	7.47	552.20	7.13
448.00	8.49	483.00	8.10	518.00	7.47	552.80	7.13
448.60	8.49	483.70	8.06	518.60	7.45	553.40	7.12
449.20	8.49	484.30	8.02	519.20	7.41	554.00	7.12
449.80	8.48	484.90	8.00	519.80	7.40	554.60	7.13
450.40	8.48	485.50	8.00	520.40	7.40	555.20	7.12
451.00	8.47	486.10	7.99	521.00	7.40	555.80	7.12
451.70	8.47	486.70	7.97	521.60	7.39	556.40	7.13
452.30	8.45	487.30	7.98	522.30	7.39	557.00	7.13
452.90	8.43	487.90	7.96	522.90	7.40	557.60	7.12
453.50	8.42	488.60	7.94	523.50	7.40	558.20	7.11
454.10	8.42	489.20	7.92	524.10	7.39	558.90	7.10
454.70	8.40	489.80	7.90	524.70	7.37	559.50	7.10
455.40	8.39	490.40	7.90	525.30	7.35	560.10	7.10
456.00	8.38	491.00	7.88	525.90	7.35	560.70	7.09
456.60	8.37	491.60	7.86	526.50	7.34	561.30	7.08
457.20	8.35	492.20	7.83	527.10	7.33	561.90	7.08
457.80	8.35	492.90	7.81	527.80	7.32	562.50	7.07
458.40	8.33	493.50	7.80	528.40	7.32	563.10	7.07
459.10	8.33	494.10	7.79	529.00	7.32	563.70	7.07
459.70	8.32	494.70	7.79	529.60	7.32	564.30	7.08
460.30	8.32	495.30	7.78	530.20	7.32	564.90	7.08
460.90	8.30	495.90	7.77	530.80	7.32	565.50	7.07
461.50	8.29	496.50	7.77	531.40	7.32	566.20	7.07
462.10	8.29	497.10	7.76	532.00	7.32	566.80	7.07
462.70	8.28	497.80	7.74	532.60	7.32	567.40	7.07
463.40	8.27	498.40	7.75	533.20	7.31	568.00	7.05
464.00	8.26	499.00	7.74	533.90	7.30	568.60	7.05
464.60	8.25	499.60	7.75	534.50	7.28	569.20	7.03
465.20	8.24	500.20	7.74	535.10	7.28	569.80	7.03
465.80	8.23	500.80	7.73	535.70	7.28	570.40	7.02

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.03	605.60	6.78	640.00	6.50	674.30	6.19
571.60	7.04	606.20	6.78	640.60	6.50	674.90	6.20
572.20	7.04	606.80	6.78	641.20	6.51	675.50	6.19
572.80	7.03	607.40	6.78	641.80	6.51	676.10	6.19
573.50	7.02	608.00	6.78	642.50	6.51	676.70	6.20
574.10	7.02	608.60	6.77	643.10	6.51	677.30	6.19
574.70	7.02	609.20	6.77	643.70	6.49	677.90	6.20
575.30	7.00	609.80	6.75	644.30	6.49	678.50	6.19
575.90	6.99	610.40	6.75	644.90	6.47	679.10	6.18
576.50	6.98	611.00	6.75	645.50	6.47	679.70	6.16
577.10	6.95	611.70	6.73	646.10	6.47	680.30	6.14
577.70	6.95	612.30	6.73	646.70	6.47	680.90	6.13
578.30	6.95	612.90	6.73	647.30	6.48	681.50	6.13
578.90	6.93	613.50	6.72	647.90	6.48	682.10	6.14
579.50	6.94	614.10	6.72	648.50	6.46	682.70	6.12
580.10	6.92	614.70	6.72	649.10	6.47	683.30	6.12
580.70	6.92	615.30	6.72	649.70	6.46	683.90	6.13
581.30	6.93	615.90	6.71	650.30	6.46	684.50	6.12
582.00	6.91	616.50	6.72	650.90	6.46	685.10	6.11
582.60	6.90	617.10	6.71	651.50	6.46	685.70	6.11
583.20	6.90	617.70	6.70	652.10	6.47	686.30	6.10
583.80	6.90	618.30	6.67	652.70	6.45	686.90	6.11
584.40	6.89	618.90	6.64	653.30	6.44	687.50	6.11
585.00	6.87	619.50	6.67	653.90	6.42	688.10	6.10
585.60	6.86	620.10	6.67	654.50	6.41	688.70	6.11
586.20	6.85	620.70	6.63	655.10	6.40	689.30	6.11
586.80	6.85	621.30	6.62	655.70	6.40	689.90	6.10
587.40	6.84	621.90	6.61	656.30	6.40	690.50	6.10
588.00	6.84	622.50	6.60	656.90	6.39	691.10	6.11
588.60	6.84	623.10	6.59	657.50	6.39	691.70	6.10
589.20	6.81	623.70	6.55	658.10	6.39	692.30	6.10
589.80	6.79	624.30	6.56	658.70	6.39	692.90	6.10
590.50	6.79	625.00	6.55	659.30	6.39	693.50	6.10
591.10	6.79	625.60	6.54	659.90	6.38	694.10	6.10
591.70	6.78	626.20	6.55	660.50	6.38	694.70	6.11
592.30	6.77	626.80	6.56	661.10	6.37	695.30	6.11
592.90	6.78	627.40	6.57	661.70	6.37	695.90	6.10
593.50	6.78	628.00	6.57	662.30	6.37	696.50	6.09
594.10	6.78	628.60	6.57	662.90	6.37	697.10	6.11
594.70	6.76	629.20	6.58	663.50	6.35	697.70	6.10
595.30	6.78	629.80	6.58	664.10	6.36	698.30	6.09
595.90	6.81	630.40	6.58	664.70	6.35	698.90	6.09
596.50	6.80	631.00	6.59	665.30	6.34	699.50	6.09
597.10	6.78	631.60	6.58	665.90	6.33	700.10	6.09
597.70	6.79	632.20	6.58	666.50	6.31	700.70	6.08
598.30	6.80	632.80	6.57	667.10	6.29	701.30	6.08
598.90	6.79	633.40	6.58	667.70	6.28	701.90	6.09
599.50	6.79	634.00	6.58	668.30	6.28	702.50	6.09
600.10	6.69	634.60	6.56	668.90	6.27	703.10	6.08
600.80	6.77	635.20	6.55	669.50	6.25	703.70	6.08
601.40	6.80	635.80	6.53	670.10	6.25	704.30	6.08
602.00	6.79	636.40	6.51	670.70	6.25	704.90	6.09
602.60	6.80	637.00	6.51	671.30	6.25	705.50	6.09
603.20	6.81	637.60	6.50	671.90	6.25	706.10	6.06
603.80	6.80	638.20	6.49	672.50	6.24	706.70	6.05
604.40	6.80	638.80	6.49	673.10	6.23	707.30	6.07
605.00	6.80	639.40	6.50	673.70	6.20	707.90	6.06

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	6.07	742.50	5.97				
709.10	6.07	743.10	5.97				
709.70	6.06	743.70	5.96				
710.30	6.05	744.30	5.96				
710.90	6.07	744.90	5.96				
711.50	6.07	745.50	5.96				
712.10	6.06	746.10	5.96				
712.70	6.06	746.70	5.96				
713.30	6.08	747.30	5.97				
713.90	6.06	747.90	5.96				
714.50	6.07	748.50	5.96				
715.10	6.07	749.10	5.94				
715.70	6.06	749.70	5.94				
716.30	6.05	750.30	5.94				
716.90	6.05	750.80	5.92				
717.50	6.05	751.40	5.90				
718.10	6.03	752.00	5.90				
718.70	6.02	752.60	5.89				
719.30	6.01	753.20	5.90				
719.90	6.01	753.80	5.88				
720.40	6.00	754.40	5.88				
721.00	6.01	755.00	5.88				
721.60	6.00	755.60	5.89				
722.20	6.01	756.20	5.87				
722.80	6.02	756.80	5.87				
723.40	6.01	757.40	5.87				
724.00	6.01	758.00	5.88				
724.60	5.99	758.60	5.88				
725.20	5.99	759.20	5.87				
725.80	5.98	759.80	5.87				
726.40	5.99	760.00	5.87				
727.00	5.98						
727.60	5.96						
728.20	5.97						
728.80	5.95						
729.40	5.95						
730.00	5.96						
730.60	5.97						
731.20	5.96						
731.80	5.95						
732.40	5.95						
733.00	5.95						
733.60	5.95						
734.20	5.97						
734.80	5.98						
735.40	5.97						
736.00	5.96						
736.60	5.96						
737.20	5.97						
737.70	5.98						
738.30	5.97						
738.90	5.97						
739.50	5.97						
740.10	5.98						
740.70	5.95						
741.30	5.96						
741.90	5.97						

Cruise: 94G05		Depth	Temp	Depth	Temp	Depth	Temp
Date: 18 Jul 1994							
Time: 12:21 gmt		33.50	27.82	70.90	20.97	108.10	18.64
Lat: 24 57.7000 N		34.20	27.75	71.50	20.89	108.70	18.61
Lon: 84 59.8000 W		34.80	27.67	72.20	20.83	109.40	18.55
Stn: 5p <i>Sijuan</i>		35.50	27.39	72.80	20.79	110.00	18.51
		36.10	27.16	73.50	20.72	110.60	18.49
Depth	Temp	36.80	27.06	74.10	20.66	111.30	18.48
		37.40	27.01	74.70	20.61	111.90	18.47
0.60	27.96	38.10	26.90	75.40	20.54	112.60	18.46
1.20	28.78	38.70	26.70	76.00	20.52	113.20	18.46
1.90	28.89	39.30	26.50	76.70	20.50	113.80	18.45
2.50	28.91	40.00	26.43	77.30	20.41	114.50	18.44
3.20	28.94	40.60	26.33	77.90	20.33	115.10	18.45
3.80	28.97	41.30	26.08	78.60	20.30	115.80	18.46
4.50	28.97	41.90	25.91	79.20	20.28	116.40	18.49
5.10	29.00	42.60	25.84	79.90	20.23	117.00	18.53
5.80	29.01	43.20	25.77	80.50	20.18	117.70	18.55
6.40	29.05	43.90	25.64	81.20	20.11	118.30	18.54
7.10	29.08	44.50	25.54	81.80	20.07	118.90	18.54
7.70	29.11	45.10	25.48	82.40	20.01	119.60	18.53
8.40	29.11	45.80	25.36	83.10	19.93	120.20	18.49
9.00	29.11	46.40	25.28	83.70	19.93	120.90	18.42
9.70	29.11	47.10	25.16	84.40	19.90	121.50	18.32
10.30	29.09	47.70	24.95	85.00	19.84	122.10	18.26
10.90	29.08	48.40	24.77	85.60	19.77	122.80	18.21
11.60	29.07	49.00	24.70	86.30	19.74	123.40	18.17
12.20	29.06	49.70	24.71	86.90	19.72	124.10	18.11
12.90	29.06	50.30	24.71	87.60	19.71	124.70	18.05
13.50	29.06	50.90	24.58	88.20	19.70	125.30	17.96
14.20	29.05	51.60	24.28	88.90	19.69	126.00	17.89
14.80	29.03	52.20	24.02	89.50	19.66	126.60	17.85
15.50	29.03	52.90	23.86	90.10	19.66	127.30	17.85
16.10	29.02	53.50	23.72	90.80	19.68	127.90	17.83
16.80	29.02	54.20	23.66	91.40	19.69	128.50	17.75
17.40	29.02	54.80	23.63	92.10	19.69	129.20	17.72
18.10	28.99	55.40	23.58	92.70	19.71	129.80	17.70
18.70	28.96	56.10	23.48	93.30	19.69	130.40	17.68
19.30	28.95	56.70	23.33	94.00	19.67	131.10	17.66
20.00	28.93	57.40	23.22	94.60	19.64	131.70	17.65
20.60	28.93	58.00	23.14	95.30	19.60	132.40	17.58
21.30	28.91	58.70	23.06	95.90	19.58	133.00	17.53
21.90	28.89	59.30	23.00	96.50	19.55	133.60	17.47
22.60	28.88	60.00	22.95	97.20	19.50	134.30	17.43
23.20	28.86	60.60	22.90	97.80	19.43	134.90	17.41
23.90	28.83	61.20	22.73	98.50	19.30	135.60	17.40
24.50	28.82	61.90	22.58	99.10	19.18	136.20	17.40
25.20	28.81	62.50	22.53	99.70	19.14	136.80	17.40
25.80	28.81	63.20	22.39	100.40	19.14	137.50	17.36
26.40	28.80	63.80	22.28	101.00	19.25	138.10	17.32
27.10	28.76	64.50	22.16	101.70	19.40	138.70	17.30
27.70	28.73	65.10	22.16	102.30	19.56	139.40	17.27
28.40	28.69	65.70	22.07	103.00	19.34	140.00	17.17
29.00	28.67	66.40	21.91	103.60	19.06	140.70	17.13
29.70	28.60	67.00	21.82	104.20	18.97	141.30	17.11
30.30	28.50	67.70	21.77	104.90	18.89	141.90	17.09
31.00	28.39	68.30	21.77	105.50	18.77	142.60	17.04
31.60	28.20	69.00	21.54	106.20	18.74	143.20	17.01
32.30	28.01	69.60	21.33	106.80	18.70	143.80	16.99
32.90	27.88	70.20	21.12	107.40	18.67	144.50	16.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.91	181.40	15.29	217.50	14.14	253.50	12.64
145.80	16.87	182.00	15.26	218.10	14.13	254.10	12.62
146.40	16.83	182.70	15.24	218.80	14.10	254.70	12.61
147.00	16.79	183.30	15.20	219.40	14.06	255.40	12.58
147.70	16.75	183.90	15.12	220.00	14.01	256.00	12.57
148.30	16.73	184.60	15.07	220.70	13.98	256.60	12.54
148.90	16.71	185.20	15.06	221.30	13.96	257.30	12.52
149.60	16.71	185.80	15.05	221.90	13.90	257.90	12.50
150.20	16.70	186.50	15.05	222.60	13.84	258.50	12.46
150.90	16.70	187.10	15.02	223.20	13.80	259.20	12.45
151.50	16.70	187.70	15.00	223.80	13.79	259.80	12.43
152.10	16.69	188.40	14.95	224.50	13.77	260.40	12.43
152.80	16.67	189.00	14.92	225.10	13.76	261.00	12.42
153.40	16.65	189.60	14.90	225.70	13.76	261.70	12.42
154.00	16.62	190.30	14.86	226.40	13.75	262.30	12.42
154.70	16.58	190.90	14.83	227.00	13.75	262.90	12.40
155.30	16.58	191.50	14.82	227.60	13.74	263.60	12.38
155.90	16.57	192.20	14.81	228.30	13.74	264.20	12.36
156.60	16.57	192.80	14.79	228.90	13.72	264.80	12.32
157.20	16.55	193.40	14.76	229.50	13.71	265.50	12.28
157.90	16.54	194.10	14.74	230.10	13.69	266.10	12.25
158.50	16.53	194.70	14.73	230.80	13.63	266.70	12.24
159.10	16.52	195.30	14.71	231.40	13.60	267.30	12.23
159.80	16.51	196.00	14.70	232.00	13.57	268.00	12.23
160.40	16.48	196.60	14.69	232.70	13.57	268.60	12.17
161.00	16.45	197.20	14.68	233.30	13.55	269.20	12.15
161.70	16.43	197.90	14.65	233.90	13.54	269.90	12.11
162.30	16.40	198.50	14.64	234.60	13.54	270.50	12.09
163.00	16.34	199.10	14.64	235.20	13.53	271.10	12.08
163.60	16.29	199.80	14.64	235.80	13.53	271.70	12.05
164.20	16.25	200.40	14.63	236.50	13.52	272.40	12.06
164.90	16.16	201.00	14.62	237.10	13.52	273.00	12.03
165.50	16.06	201.70	14.60	237.70	13.51	273.60	11.99
166.10	16.02	202.30	14.58	238.40	13.46	274.30	11.96
166.80	16.00	202.90	14.57	239.00	13.37	274.90	11.95
167.40	15.97	203.60	14.57	239.60	13.36	275.50	11.95
168.00	15.93	204.20	14.56	240.20	13.32	276.10	11.94
168.70	15.90	204.80	14.52	240.90	13.27	276.80	11.94
169.30	15.86	205.50	14.50	241.50	13.15	277.40	11.93
169.90	15.83	206.10	14.48	242.10	13.08	278.00	11.92
170.60	15.80	206.70	14.48	242.80	13.06	278.70	11.93
171.20	15.77	207.40	14.47	243.40	13.06	279.30	11.92
171.90	15.73	208.00	14.44	244.00	13.05	279.90	11.90
172.50	15.72	208.60	14.43	244.70	13.04	280.50	11.87
173.10	15.70	209.30	14.42	245.30	12.99	281.20	11.81
173.80	15.68	209.90	14.41	245.90	12.96	281.80	11.75
174.40	15.61	210.50	14.42	246.60	12.93	282.40	11.72
175.00	15.54	211.20	14.41	247.20	12.89	283.10	11.67
175.70	15.50	211.80	14.41	247.80	12.86	283.70	11.67
176.30	15.50	212.40	14.40	248.40	12.84	284.30	11.64
176.90	15.48	213.10	14.38	249.10	12.83	284.90	11.63
177.60	15.46	213.70	14.33	249.70	12.82	285.60	11.63
178.20	15.44	214.30	14.25	250.30	12.80	286.20	11.63
178.80	15.40	215.00	14.22	251.00	12.78	286.80	11.63
179.50	15.37	215.60	14.20	251.60	12.75	287.40	11.62
180.10	15.34	216.20	14.16	252.20	12.72	288.10	11.60
180.70	15.32	216.90	14.15	252.90	12.68	288.70	11.59

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.59	325.00	10.73	360.60	10.00	437.50	8.28
290.00	11.59	325.70	10.73	361.20	9.98	438.10	8.26
290.60	11.59	326.30	10.71	361.80	9.93	438.70	8.25
291.20	11.58	326.90	10.71	362.50	9.90	439.30	8.24
291.80	11.59	327.50	10.71	363.10	9.87	439.90	8.24
292.50	11.58	328.20	10.71	363.70	9.87	440.60	8.21
293.10	11.58	328.80	10.70	364.30	9.86	441.20	8.19
293.70	11.56	329.40	10.70	365.00	9.87	441.80	8.17
294.40	11.56	330.00	10.70	365.60	9.86	442.40	8.17
295.00	11.55	330.70	10.68	366.20	9.86	443.00	8.16
295.60	11.54	331.30	10.67	366.80	9.85	443.60	8.15
296.20	11.50	331.90	10.68	367.40	9.86	444.30	8.15
296.90	11.46	332.50	10.67	368.10	9.82	444.90	8.14
297.50	11.43	333.20	10.67	368.70	9.81	445.50	8.14
298.10	11.42	333.80	10.67	369.30	9.83	446.10	8.11
298.70	11.40	334.40	10.67	369.90	9.83	446.70	8.10
299.40	11.40	335.00	10.66	370.60	9.81	447.30	8.08
300.00	11.40	335.70	10.64	371.20	9.80	448.00	8.05
300.60	11.39	336.30	10.63	371.80	9.77	448.60	8.04
301.20	11.38	336.90	10.64	372.40	9.76	449.20	8.03
301.90	11.39	337.50	10.63	373.00	9.75	449.80	8.03
302.50	11.37	338.20	10.62	373.70	9.73	450.40	8.02
303.10	11.37	338.80	10.63	374.30	9.73	451.00	8.01
303.80	11.36	339.40	10.61	374.90	9.72	451.70	8.01
304.40	11.34	340.00	10.57	375.50	9.71	452.30	8.00
305.00	11.33	340.60	10.50	376.10	9.67	452.90	8.01
305.60	11.31	341.30	10.47	376.80	9.63	453.50	8.02
306.30	11.26	341.90	10.47	377.40	9.56	454.10	8.01
306.90	11.19	342.50	10.45	378.00	9.54	454.70	8.00
307.50	11.15	343.10	10.44	378.60	9.51	455.40	8.00
308.10	11.12	343.80	10.43	379.30	9.50	456.00	8.00
308.80	11.11	344.40	10.42	379.90	9.49	456.60	7.98
309.40	11.08	345.00	10.40	380.50	9.49	457.20	7.97
310.00	11.06	345.60	10.38	381.10	9.47	457.80	7.95
310.60	11.03	346.30	10.36	381.70	9.42	458.40	7.95
311.30	11.02	346.90	10.30	423.90	8.57	459.10	7.94
311.90	11.00	347.50	10.29	424.50	8.50	459.70	7.94
312.50	10.99	348.10	10.28	425.10	8.49	460.30	7.94
313.10	10.97	348.80	10.26	425.70	8.47	460.90	7.95
313.80	10.95	349.40	10.26	426.40	8.51	461.50	7.95
314.40	10.94	350.00	10.22	427.00	8.50	462.10	7.95
315.00	10.90	350.60	10.19	427.60	8.47	462.70	7.94
315.70	10.85	351.30	10.19	428.20	8.47	463.40	7.93
316.30	10.84	351.90	10.18	428.80	8.46	464.00	7.93
316.90	10.82	352.50	10.17	429.40	8.45	464.60	7.92
317.50	10.82	353.10	10.17	430.10	8.45	465.20	7.92
318.20	10.80	353.70	10.17	430.70	8.46	465.80	7.91
318.80	10.80	354.40	10.16	431.30	8.47	466.40	7.90
319.40	10.77	355.00	10.15	431.90	8.46	467.10	7.88
320.00	10.76	355.60	10.15	432.50	8.45	467.70	7.88
320.70	10.75	356.20	10.15	433.20	8.44	468.30	7.86
321.30	10.76	356.90	10.14	433.80	8.42	468.90	7.84
321.90	10.75	357.50	10.13	434.40	8.40	469.50	7.84
322.50	10.74	358.10	10.13	435.00	8.38	470.10	7.83
323.20	10.74	358.70	10.12	435.60	8.36	470.70	7.83
323.80	10.73	359.40	10.10	436.20	8.34	471.40	7.83
324.40	10.74	360.00	10.04	436.90	8.31	472.00	7.82

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
472.60	7.81	507.60	7.49	542.40	7.11	577.10	6.80
473.20	7.82	508.20	7.48	543.00	7.09	577.70	6.79
473.80	7.81	508.80	7.48	543.60	7.07	578.30	6.79
474.40	7.81	509.40	7.47	544.20	7.07	578.90	6.80
475.00	7.80	510.00	7.45	544.80	7.07	579.50	6.79
475.70	7.81	510.60	7.44	545.50	7.07	580.10	6.78
476.30	7.81	511.20	7.42	546.10	7.07	580.70	6.79
476.90	7.81	511.90	7.42	546.70	7.05	581.30	6.78
477.50	7.81	512.50	7.42	547.30	7.04	582.00	6.78
478.10	7.79	513.10	7.43	547.90	7.03	582.60	6.79
478.70	7.78	513.70	7.41	548.50	7.02	583.20	6.78
479.40	7.76	514.30	7.40	549.10	7.01	583.80	6.79
480.00	7.75	514.90	7.39	549.70	7.01	584.40	6.78
480.60	7.74	515.50	7.39	550.30	7.01	585.00	6.78
481.20	7.73	516.10	7.39	550.90	7.00	585.60	6.79
481.80	7.72	516.70	7.36	551.50	7.00	586.20	6.78
482.40	7.71	517.40	7.34	552.20	7.01	586.80	6.77
483.00	7.71	518.00	7.34	552.80	6.99	587.40	6.78
483.70	7.69	518.60	7.34	553.40	6.99	588.00	6.78
484.30	7.69	519.20	7.34	554.00	7.02	588.60	6.77
484.90	7.69	519.80	7.33	554.60	7.03	589.20	6.78
485.50	7.71	520.40	7.34	555.20	7.04	589.80	6.77
486.10	7.69	521.00	7.34	555.80	7.03	590.50	6.77
486.70	7.68	521.60	7.33	556.40	7.03	591.10	6.77
487.30	7.67	522.30	7.33	557.00	7.02	591.70	6.78
487.90	7.66	522.90	7.33	557.60	7.02	592.30	6.77
488.60	7.66	523.50	7.33	558.20	7.02	592.90	6.76
489.20	7.66	524.10	7.32	558.90	7.03	593.50	6.77
489.80	7.64	524.70	7.31	559.50	7.02	594.10	6.77
490.40	7.65	525.30	7.31	560.10	7.02	594.70	6.76
491.00	7.64	525.90	7.30	560.70	7.01	595.30	6.77
491.60	7.65	526.50	7.29	561.30	7.00	595.90	6.77
492.20	7.64	527.10	7.27	561.90	7.01	596.50	6.76
492.90	7.63	527.80	7.27	562.50	7.01	597.10	6.77
493.50	7.63	528.40	7.26	563.10	7.02	597.70	6.77
494.10	7.63	529.00	7.25	563.70	7.02	598.30	6.76
494.70	7.63	529.60	7.25	564.30	7.00	598.90	6.75
495.30	7.62	530.20	7.24	564.90	6.98	599.50	6.76
495.90	7.61	530.80	7.22	565.50	6.96	600.10	6.75
496.50	7.61	531.40	7.21	566.20	6.94	600.80	6.74
497.10	7.60	532.00	7.21	566.80	6.93	601.40	6.75
497.80	7.59	532.60	7.21	567.40	6.92	602.00	6.74
498.40	7.58	533.20	7.21	568.00	6.92	602.60	6.74
499.00	7.57	533.90	7.21	568.60	6.91	603.20	6.74
499.60	7.55	534.50	7.20	569.20	6.90	603.80	6.75
500.20	7.54	535.10	7.19	569.80	6.90	604.40	6.73
500.80	7.53	535.70	7.20	570.40	6.86	605.00	6.73
501.40	7.53	536.30	7.19	571.00	6.84	605.60	6.73
502.10	7.53	536.90	7.19	571.60	6.84	606.20	6.73
502.70	7.52	537.50	7.17	572.20	6.82	606.80	6.73
503.30	7.52	538.10	7.16	572.80	6.82	607.40	6.73
503.90	7.52	538.70	7.15	573.50	6.83	608.00	6.74
504.50	7.51	539.40	7.14	574.10	6.82	608.60	6.73
505.10	7.51	540.00	7.12	574.70	6.82	609.20	6.73
505.70	7.51	540.60	7.11	575.30	6.80	609.80	6.72
506.30	7.50	541.20	7.11	575.90	6.80	610.40	6.73
507.00	7.49	541.80	7.11	576.50	6.80	611.00	6.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
611.70	6.71	646.10	6.45	680.30	6.14	714.50	6.05
612.30	6.72	646.70	6.42	680.90	6.14	715.10	6.05
612.90	6.71	647.30	6.42	681.50	6.12	715.70	6.04
613.50	6.70	647.90	6.41	682.10	6.12	716.30	6.01
614.10	6.71	648.50	6.42	682.70	6.13	716.90	6.02
614.70	6.69	649.10	6.41	683.30	6.13	717.50	6.00
615.30	6.69	649.70	6.40	683.90	6.12	718.10	6.00
615.90	6.69	650.30	6.39	684.50	6.13	718.70	5.99
616.50	6.69	650.90	6.38	685.10	6.12	719.30	5.98
617.10	6.66	651.50	6.37	685.70	6.12	719.90	6.00
617.70	6.65	652.10	6.37	686.30	6.13	720.40	5.99
618.30	6.65	652.70	6.37	686.90	6.12	721.00	5.98
618.90	6.64	653.30	6.38	687.50	6.12	721.60	5.99
619.50	6.63	653.90	6.38	688.10	6.12	722.20	5.98
620.10	6.64	654.50	6.37	688.70	6.11	722.80	5.99
620.70	6.62	655.10	6.36	689.30	6.12	723.40	5.98
621.30	6.61	655.70	6.35	689.90	6.11	724.00	5.98
621.90	6.61	656.30	6.36	690.50	6.11	724.60	5.98
622.50	6.61	656.90	6.35	691.10	6.12	725.20	5.97
623.10	6.60	657.50	6.35	691.70	6.10	725.80	5.97
623.70	6.61	658.10	6.34	692.30	6.10	726.40	5.97
624.30	6.60	658.70	6.35	692.90	6.10	727.00	5.97
625.00	6.61	659.30	6.34	693.50	6.11	727.60	5.96
625.60	6.59	659.90	6.34	694.10	6.10	728.20	5.97
626.20	6.61	660.50	6.33	694.70	6.09	728.80	5.95
626.80	6.60	661.10	6.33	695.30	6.10	729.40	5.96
627.40	6.59	661.70	6.33	695.90	6.10	730.00	5.96
628.00	6.60	662.30	6.32	696.50	6.10	730.60	5.97
628.60	6.60	662.90	6.33	697.10	6.09	731.20	5.96
629.20	6.60	663.50	6.33	697.70	6.10	731.80	5.96
629.80	6.60	664.10	6.32	698.30	6.09	732.40	5.96
630.40	6.59	664.70	6.30	698.90	6.09	733.00	5.95
631.00	6.59	665.30	6.31	699.50	6.09	733.60	5.96
631.60	6.60	665.90	6.30	700.10	6.10	734.20	5.96
632.20	6.58	666.50	6.29	700.70	6.09	734.80	5.95
632.80	6.58	667.10	6.30	701.30	6.09	735.40	5.96
633.40	6.58	667.70	6.30	701.90	6.09	736.00	5.95
634.00	6.57	668.30	6.29	702.50	6.09	736.60	5.96
634.60	6.56	668.90	6.28	703.10	6.09	737.20	5.96
635.20	6.53	669.50	6.27	703.70	6.10	737.70	5.96
635.80	6.53	670.10	6.27	704.30	6.09	738.30	5.95
636.40	6.52	670.70	6.26	704.90	6.09	738.90	5.95
637.00	6.51	671.30	6.25	705.50	6.09	739.50	5.95
637.60	6.52	671.90	6.24	706.10	6.10	740.10	5.94
638.20	6.52	672.50	6.23	706.70	6.09	740.70	5.95
638.80	6.51	673.10	6.23	707.30	6.08	741.30	5.95
639.40	6.50	673.70	6.20	707.90	6.09	741.90	5.96
640.00	6.50	674.30	6.21	708.50	6.07	742.50	5.94
640.60	6.51	674.90	6.19	709.10	6.08	743.10	5.95
641.20	6.48	675.50	6.20	709.70	6.07	743.70	5.96
641.80	6.50	676.10	6.19	710.30	6.07	744.30	5.94
642.50	6.49	676.70	6.20	710.90	6.06	744.90	5.94
643.10	6.48	677.30	6.16	711.50	6.06	745.50	5.95
643.70	6.49	677.90	6.16	712.10	6.05	746.10	5.93
644.30	6.48	678.50	6.15	712.70	6.07	746.70	5.92
644.90	6.47	679.10	6.14	713.30	6.05	747.30	5.93
645.50	6.47	679.70	6.13	713.90	6.05	747.90	5.91

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
748.50	5.92						
749.10	5.91						
749.70	5.91						
750.30	5.91						
750.80	5.90						
751.40	5.90						
752.00	5.89						
752.60	5.90						
753.20	5.91						
753.80	5.89						
754.40	5.88						
755.00	5.90						
755.60	5.88						
756.20	5.88						
756.80	5.87						
757.40	5.87						
758.00	5.88						
758.60	5.87						
759.20	5.88						
759.80	5.87						
760.00	5.86						

Cruise: 94G05
 Date: 18 Jul 1994
 Time: 14:42 gmt
 Lat: 25 02.6000 N
 Lon: 85 13.4000 W
 Stn: 6A *Surface*

Depth	Temp	Depth	Temp	Depth	Temp
33.50	27.86	70.90	22.41	108.10	19.39
34.20	27.67	71.50	22.35	108.70	19.30
34.80	27.18	72.20	22.31	109.40	19.26
35.50	26.99	72.80	22.27	110.00	19.22
36.10	26.90	73.50	22.17	110.60	19.18
36.80	26.65	74.10	22.03	111.30	19.15
37.40	26.35	74.70	21.95	111.90	19.11
38.10	26.23	75.40	21.89	112.60	19.08
38.70	26.12	76.00	21.79	113.20	19.05
39.30	26.02	76.70	21.70	113.80	19.01
40.00	25.91	77.30	21.62	114.50	18.95
40.60	25.82	77.90	21.52	115.10	18.92
41.30	25.75	78.60	21.44	115.80	18.89
41.90	25.71	79.20	21.37	116.40	18.86
42.60	25.63	79.90	21.27	117.00	18.82
43.20	25.53	80.50	21.23	117.70	18.77
43.90	25.43	81.20	21.22	118.30	18.75
44.50	25.35	81.80	21.20	118.90	18.71
45.10	25.24	82.40	21.19	119.60	18.63
45.80	25.11	83.10	21.13	120.20	18.60
46.40	25.03	83.70	21.06	120.90	18.55
47.10	24.97	84.40	21.00	121.50	18.47
47.70	24.93	85.00	20.97	122.10	18.40
48.40	24.88	85.60	20.95	122.80	18.34
49.00	24.79	86.30	20.93	123.40	18.32
49.70	24.67	86.90	20.92	124.10	18.29
50.30	24.56	87.60	20.89	124.70	18.27
50.90	24.49	88.20	20.86	125.30	18.22
51.60	24.40	88.90	20.79	126.00	18.19
52.20	24.33	89.50	20.69	126.60	18.16
52.90	24.30	90.10	20.63	127.30	18.03
53.50	24.18	90.80	20.60	127.90	17.92
54.20	24.09	91.40	20.51	128.50	17.83
54.80	24.06	92.10	20.43	129.20	17.81
55.40	24.05	92.70	20.36	129.80	17.79
56.10	24.00	93.30	20.32	130.40	17.78
56.70	23.95	94.00	20.24	131.10	17.77
57.40	23.93	94.60	20.18	131.70	17.76
58.00	23.90	95.30	20.14	132.40	17.75
58.70	23.88	95.90	20.10	133.00	17.74
59.30	23.86	96.50	20.06	133.60	17.73
60.00	23.85	97.20	20.01	134.30	17.71
60.60	23.77	97.80	19.95	134.90	17.70
61.20	23.63	98.50	19.89	135.60	17.62
61.90	23.50	99.10	19.80	136.20	17.59
62.50	23.41	99.70	19.72	136.80	17.56
63.20	23.30	100.40	19.66	137.50	17.55
63.80	23.15	101.00	19.62	138.10	17.47
64.50	23.11	101.70	19.61	138.70	17.41
65.10	23.06	102.30	19.57	139.40	17.37
65.70	23.02	103.00	19.55	140.00	17.35
66.40	22.95	103.60	19.54	140.70	17.35
67.00	22.82	104.20	19.52	141.30	17.32
67.70	22.75	104.90	19.52	141.90	17.26
68.30	22.74	105.50	19.52	142.60	17.22
69.00	22.72	106.20	19.49	143.20	17.17
69.60	22.65	106.80	19.48	143.80	17.12
70.20	22.50	107.40	19.44	144.50	17.08

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	17.01	181.40	15.82	217.50	14.48	253.50	13.24
145.80	16.96	182.00	15.81	218.10	14.41	254.10	13.23
146.40	16.94	182.70	15.80	218.80	14.34	254.70	13.21
147.00	16.92	183.30	15.74	219.40	14.30	255.40	13.19
147.70	16.90	183.90	15.71	220.00	14.29	256.00	13.14
148.30	16.88	184.60	15.65	220.70	14.27	256.60	13.09
148.90	16.86	185.20	15.61	221.30	14.24	257.30	13.05
149.60	16.85	185.80	15.54	221.90	14.20	257.90	13.03
150.20	16.82	186.50	15.50	222.60	14.19	258.50	13.01
150.90	16.80	187.10	15.45	223.20	14.15	259.20	13.00
151.50	16.76	187.70	15.42	223.80	14.09	259.80	12.97
152.10	16.72	188.40	15.40	224.50	14.03	260.40	12.94
152.80	16.68	189.00	15.38	225.10	14.02	261.00	12.91
153.40	16.66	189.60	15.38	225.70	14.00	261.70	12.90
154.00	16.63	190.30	15.37	226.40	14.00	262.30	12.88
154.70	16.62	190.90	15.37	227.00	13.99	262.90	12.83
155.30	16.61	191.50	15.35	227.60	13.98	263.60	12.77
155.90	16.59	192.20	15.34	228.30	13.95	264.20	12.75
156.60	16.56	192.80	15.33	228.90	13.96	264.80	12.74
157.20	16.53	193.40	15.31	229.50	13.94	265.50	12.75
157.90	16.51	194.10	15.27	230.10	13.93	266.10	12.74
158.50	16.46	194.70	15.26	230.80	13.94	266.70	12.74
159.10	16.41	195.30	15.21	231.40	13.93	267.30	12.72
159.80	16.37	196.00	15.18	232.00	13.91	268.00	12.70
160.40	16.37	196.60	15.15	232.70	13.91	268.60	12.69
161.00	16.35	197.20	15.14	233.30	13.90	269.20	12.66
161.70	16.34	197.90	15.09	233.90	13.88	269.90	12.62
162.30	16.33	198.50	15.04	234.60	13.85	270.50	12.59
163.00	16.32	199.10	15.01	235.20	13.81	271.10	12.58
163.60	16.32	199.80	14.98	235.80	13.78	271.70	12.57
164.20	16.30	200.40	14.97	236.50	13.75	272.40	12.57
164.90	16.29	201.00	14.94	237.10	13.74	273.00	12.56
165.50	16.29	201.70	14.93	237.70	13.73	273.60	12.56
166.10	16.29	202.30	14.89	238.40	13.71	274.30	12.55
166.80	16.29	202.90	14.86	239.00	13.69	274.90	12.53
167.40	16.27	203.60	14.82	239.60	13.68	275.50	12.51
168.00	16.23	204.20	14.76	240.20	13.67	276.10	12.50
168.70	16.16	204.80	14.70	240.90	13.66	276.80	12.46
169.30	16.13	205.50	14.66	241.50	13.65	277.40	12.41
169.90	16.12	206.10	14.65	242.10	13.64	278.00	12.40
170.60	16.09	206.70	14.64	242.80	13.64	278.70	12.38
171.20	16.06	207.40	14.63	243.40	13.64	279.30	12.36
171.90	16.03	208.00	14.62	244.00	13.61	279.90	12.31
172.50	16.00	208.60	14.64	244.70	13.58	280.50	12.27
173.10	15.98	209.30	14.63	245.30	13.53	281.20	12.23
173.80	15.96	209.90	14.63	245.90	13.48	281.80	12.22
174.40	15.93	210.50	14.63	246.60	13.43	282.40	12.21
175.00	15.92	211.20	14.62	247.20	13.41	283.10	12.17
175.70	15.91	211.80	14.62	247.80	13.38	283.70	12.15
176.30	15.90	212.40	14.62	248.40	13.36	284.30	12.15
176.90	15.90	213.10	14.62	249.10	13.35	284.90	12.14
177.60	15.86	213.70	14.62	249.70	13.34	285.60	12.11
178.20	15.85	214.30	14.61	250.30	13.33	286.20	12.10
178.80	15.85	215.00	14.60	251.00	13.32	286.80	12.10
179.50	15.83	215.60	14.60	251.60	13.30	287.40	12.08
180.10	15.83	216.20	14.58	252.20	13.28	288.10	12.07
180.70	15.83	216.90	14.52	252.90	13.26	288.70	12.07

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	12.07	325.00	11.14	360.60	9.89	396.00	9.24
290.00	12.06	325.70	11.12	361.20	9.89	396.60	9.24
290.60	12.06	326.30	11.08	361.80	9.88	397.30	9.24
291.20	12.05	326.90	11.03	362.50	9.88	397.90	9.21
291.80	12.04	327.50	11.01	363.10	9.87	398.50	9.20
292.50	12.05	328.20	10.99	363.70	9.88	399.10	9.17
293.10	12.05	328.80	10.93	364.30	9.86	399.70	9.15
293.70	12.05	329.40	10.90	365.00	9.86	400.40	9.14
294.40	12.05	330.00	10.88	365.60	9.85	401.00	9.13
295.00	12.05	330.70	10.87	366.20	9.82	401.60	9.12
295.60	12.04	331.30	10.86	366.80	9.79	402.20	9.11
296.20	12.03	331.90	10.86	367.40	9.75	402.80	9.10
296.90	12.02	332.50	10.85	368.10	9.71	403.50	9.10
297.50	12.01	333.20	10.85	368.70	9.69	404.10	9.10
298.10	12.01	333.80	10.84	369.30	9.68	404.70	9.09
298.70	12.01	334.40	10.82	369.90	9.68	405.30	9.08
299.40	12.00	335.00	10.79	370.60	9.66	405.90	9.07
300.00	11.99	335.70	10.75	371.20	9.65	406.60	9.06
300.60	11.98	336.30	10.72	371.80	9.63	407.20	9.05
301.20	11.96	336.90	10.62	372.40	9.60	407.80	9.05
301.90	11.95	337.50	10.57	373.00	9.58	408.40	9.04
302.50	11.93	338.20	10.55	373.70	9.57	409.00	9.03
303.10	11.90	338.80	10.52	374.30	9.57	409.70	9.04
303.80	11.90	339.40	10.51	374.90	9.57	410.30	9.03
304.40	11.88	340.00	10.51	375.50	9.56	410.90	9.03
305.00	11.87	340.60	10.48	376.10	9.56	411.50	9.02
305.60	11.85	341.30	10.48	376.80	9.55	412.10	9.02
306.30	11.83	341.90	10.47	377.40	9.54	412.70	9.00
306.90	11.80	342.50	10.47	378.00	9.52	413.40	9.00
307.50	11.79	343.10	10.45	378.60	9.51	414.00	9.00
308.10	11.77	343.80	10.44	379.30	9.49	414.60	8.99
308.80	11.76	344.40	10.41	379.90	9.48	415.20	8.98
309.40	11.77	345.00	10.37	380.50	9.48	415.80	8.98
310.00	11.76	345.60	10.34	381.10	9.46	416.50	8.98
310.60	11.75	346.30	10.32	381.70	9.42	417.10	8.98
311.30	11.74	346.90	10.30	382.40	9.41	417.70	8.98
311.90	11.72	347.50	10.29	383.00	9.40	418.30	8.97
312.50	11.71	348.10	10.29	383.60	9.38	418.90	8.97
313.10	11.70	348.80	10.27	384.20	9.39	419.60	8.96
313.80	11.68	349.40	10.23	384.80	9.39	420.20	8.96
314.40	11.66	350.00	10.20	385.50	9.37	420.80	8.95
315.00	11.63	350.60	10.18	386.10	9.37	421.40	8.94
315.70	11.60	351.30	10.15	386.70	9.35	422.00	8.94
316.30	11.58	351.90	10.14	387.30	9.33	422.60	8.93
316.90	11.56	352.50	10.12	388.00	9.30	423.30	8.93
317.50	11.53	353.10	10.08	388.60	9.29	423.90	8.92
318.20	11.48	353.70	10.03	389.20	9.28	424.50	8.91
318.80	11.44	354.40	10.02	389.80	9.27	425.10	8.90
319.40	11.40	355.00	10.01	390.40	9.27	425.70	8.88
320.00	11.38	355.60	9.99	391.10	9.27	426.40	8.88
320.70	11.36	356.20	9.97	391.70	9.26	427.00	8.86
321.30	11.35	356.90	9.95	392.30	9.26	427.60	8.86
321.90	11.33	357.50	9.94	392.90	9.26	428.20	8.86
322.50	11.32	358.10	9.92	393.50	9.25	428.80	8.85
323.20	11.29	358.70	9.91	394.20	9.25	429.40	8.83
323.80	11.23	359.40	9.91	394.80	9.25	430.10	8.83
324.40	11.18	360.00	9.90	395.40	9.25	430.70	8.83

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.81	466.40	8.09	501.40	7.62	536.30	7.24
431.90	8.78	467.10	8.07	502.10	7.61	536.90	7.24
432.50	8.76	467.70	8.06	502.70	7.61	537.50	7.23
433.20	8.74	468.30	8.04	503.30	7.61	538.10	7.22
433.80	8.72	468.90	8.03	503.90	7.60	538.70	7.23
434.40	8.72	469.50	8.02	504.50	7.61	539.40	7.22
435.00	8.70	470.10	8.02	505.10	7.60	540.00	7.19
435.60	8.65	470.70	8.02	505.70	7.60	540.60	7.18
436.20	8.63	471.40	8.01	506.30	7.59	541.20	7.18
436.90	8.61	472.00	8.02	507.00	7.57	541.80	7.16
437.50	8.60	472.60	8.01	507.60	7.56	542.40	7.16
438.10	8.59	473.20	8.00	508.20	7.55	543.00	7.16
438.70	8.57	473.80	8.00	508.80	7.52	543.60	7.15
439.30	8.55	474.40	8.00	509.40	7.53	544.20	7.15
439.90	8.53	475.00	7.99	510.00	7.53	544.80	7.14
440.60	8.52	475.70	8.00	510.60	7.52	545.50	7.13
441.20	8.52	476.30	7.98	511.20	7.51	546.10	7.12
441.80	8.51	476.90	7.98	511.90	7.49	546.70	7.11
442.40	8.49	477.50	7.96	512.50	7.49	547.30	7.09
443.00	8.48	478.10	7.95	513.10	7.49	547.90	7.08
443.60	8.47	478.70	7.95	513.70	7.48	548.50	7.08
444.30	8.47	479.40	7.94	514.30	7.48	549.10	7.08
444.90	8.46	480.00	7.94	514.90	7.48	549.70	7.06
445.50	8.46	480.60	7.92	515.50	7.47	550.30	7.07
446.10	8.45	481.20	7.93	516.10	7.46	550.90	7.06
446.70	8.44	481.80	7.93	516.70	7.45	551.50	7.06
447.30	8.43	482.40	7.92	517.40	7.45	552.20	7.06
448.00	8.43	483.00	7.91	518.00	7.43	552.80	7.05
448.60	8.42	483.70	7.90	518.60	7.43	553.40	7.05
449.20	8.40	484.30	7.88	519.20	7.41	554.00	7.05
449.80	8.37	484.90	7.86	519.80	7.40	554.60	7.03
450.40	8.34	485.50	7.85	520.40	7.39	555.20	7.02
451.00	8.33	486.10	7.83	521.00	7.38	555.80	7.00
451.70	8.30	486.70	7.81	521.60	7.38	556.40	6.99
452.30	8.28	487.30	7.81	522.30	7.38	557.00	6.97
452.90	8.24	487.90	7.81	522.90	7.37	557.60	6.95
453.50	8.23	488.60	7.80	523.50	7.36	558.20	6.93
454.10	8.22	489.20	7.79	524.10	7.34	558.90	6.91
454.70	8.21	489.80	7.79	524.70	7.34	559.50	6.90
455.40	8.19	490.40	7.79	525.30	7.33	560.10	6.90
456.00	8.19	491.00	7.77	525.90	7.33	560.70	6.90
456.60	8.18	491.60	7.78	526.50	7.33	561.30	6.90
457.20	8.17	492.20	7.77	527.10	7.32	561.90	6.89
457.80	8.16	492.90	7.77	527.80	7.32	562.50	6.89
458.40	8.16	493.50	7.76	528.40	7.32	563.10	6.90
459.10	8.14	494.10	7.74	529.00	7.32	563.70	6.89
459.70	8.14	494.70	7.73	529.60	7.30	564.30	6.90
460.30	8.13	495.30	7.71	530.20	7.30	564.90	6.90
460.90	8.13	495.90	7.69	530.80	7.30	565.50	6.89
461.50	8.11	496.50	7.69	531.40	7.30	566.20	6.89
462.10	8.10	497.10	7.67	532.00	7.30	566.80	6.90
462.70	8.10	497.80	7.66	532.60	7.30	567.40	6.89
463.40	8.10	498.40	7.66	533.20	7.30	568.00	6.89
464.00	8.08	499.00	7.64	533.90	7.29	568.60	6.89
464.60	8.09	499.60	7.64	534.50	7.28	569.20	6.88
465.20	8.08	500.20	7.63	535.10	7.29	569.80	6.89
465.80	8.09	500.80	7.62	535.70	7.26	570.40	6.89

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.88	605.60	6.53	640.00	6.31	674.30	6.06
571.60	6.88	606.20	6.54	640.60	6.31	674.90	6.06
572.20	6.88	606.80	6.53	641.20	6.32	675.50	6.06
572.80	6.87	607.40	6.53	641.80	6.31	676.10	6.06
573.50	6.87	608.00	6.53	642.50	6.30	676.70	6.06
574.10	6.87	608.60	6.53	643.10	6.29	677.30	6.06
574.70	6.87	609.20	6.52	643.70	6.28	677.90	6.06
575.30	6.83	609.80	6.52	644.30	6.27	678.50	6.06
575.90	6.83	610.40	6.51	644.90	6.26	679.10	6.06
576.50	6.83	611.00	6.51	645.50	6.26	679.70	6.06
577.10	6.82	611.70	6.50	646.10	6.26	680.30	6.05
577.70	6.81	612.30	6.51	646.70	6.26	680.90	6.05
578.30	6.81	612.90	6.50	647.30	6.26	681.50	6.05
578.90	6.81	613.50	6.50	647.90	6.25	682.10	6.05
579.50	6.80	614.10	6.50	648.50	6.26	682.70	6.04
580.10	6.79	614.70	6.50	649.10	6.25	683.30	6.02
580.70	6.76	615.30	6.50	649.70	6.25	683.90	6.01
581.30	6.76	615.90	6.50	650.30	6.24	684.50	5.99
582.00	6.77	616.50	6.50	650.90	6.25	685.10	6.00
582.60	6.77	617.10	6.50	651.50	6.25	685.70	5.99
583.20	6.77	617.70	6.50	652.10	6.25	686.30	5.99
583.80	6.76	618.30	6.49	652.70	6.25	686.90	5.99
584.40	6.76	618.90	6.48	653.30	6.24	687.50	5.99
585.00	6.75	619.50	6.48	653.90	6.23	688.10	5.98
585.60	6.72	620.10	6.48	654.50	6.21	688.70	5.98
586.20	6.70	620.70	6.46	655.10	6.21	689.30	5.97
586.80	6.68	621.30	6.45	655.70	6.19	689.90	5.97
587.40	6.69	621.90	6.45	656.30	6.18	690.50	5.98
588.00	6.67	622.50	6.45	656.90	6.18	691.10	5.98
588.60	6.67	623.10	6.45	657.50	6.18	691.70	5.97
589.20	6.66	623.70	6.44	658.10	6.17	692.30	5.98
589.80	6.67	624.30	6.45	658.70	6.17	692.90	5.96
590.50	6.67	625.00	6.44	659.30	6.17	693.50	5.96
591.10	6.65	625.60	6.45	659.90	6.17	694.10	5.95
591.70	6.64	626.20	6.44	660.50	6.16	694.70	5.96
592.30	6.64	626.80	6.44	661.10	6.15	695.30	5.95
592.90	6.65	627.40	6.44	661.70	6.15	695.90	5.95
593.50	6.65	628.00	6.44	662.30	6.15	696.50	5.94
594.10	6.64	628.60	6.42	662.90	6.14	697.10	5.94
594.70	6.64	629.20	6.42	663.50	6.12	697.70	5.94
595.30	6.63	629.80	6.41	664.10	6.13	698.30	5.94
595.90	6.62	630.40	6.39	664.70	6.11	698.90	5.95
596.50	6.62	631.00	6.37	665.30	6.11	699.50	5.94
597.10	6.61	631.60	6.36	665.90	6.11	700.10	5.95
597.70	6.61	632.20	6.36	666.50	6.09	700.70	5.94
598.30	6.61	632.80	6.35	667.10	6.07	701.30	5.94
598.90	6.61	633.40	6.34	667.70	6.06	701.90	5.94
599.50	6.60	634.00	6.34	668.30	6.06	702.50	5.93
600.10	6.60	634.60	6.34	668.90	6.06	703.10	5.93
600.80	6.60	635.20	6.33	669.50	6.06	703.70	5.93
601.40	6.59	635.80	6.33	670.10	6.06	704.30	5.93
602.00	6.59	636.40	6.32	670.70	6.06	704.90	5.92
602.60	6.57	637.00	6.32	671.30	6.05	705.50	5.94
603.20	6.57	637.60	6.32	671.90	6.06	706.10	5.93
603.80	6.56	638.20	6.32	672.50	6.06	706.70	5.92
604.40	6.54	638.80	6.32	673.10	6.06	707.30	5.92
605.00	6.55	639.40	6.32	673.70	6.06	707.90	5.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.92	742.50	5.76				
709.10	5.92	743.10	5.76				
709.70	5.92	743.70	5.77				
710.30	5.91	744.30	5.76				
710.90	5.91	744.90	5.76				
711.50	5.91	745.50	5.76				
712.10	5.91	746.10	5.76				
712.70	5.90	746.70	5.75				
713.30	5.90	747.30	5.75				
713.90	5.89	747.90	5.76				
714.50	5.88	748.50	5.74				
715.10	5.87	749.10	5.75				
715.70	5.85	749.70	5.75				
716.30	5.85	750.30	5.75				
716.90	5.84	750.80	5.74				
717.50	5.84	751.40	5.73				
718.10	5.83	752.00	5.72				
718.70	5.84	752.60	5.73				
719.30	5.83	753.20	5.72				
719.90	5.83	753.80	5.73				
720.40	5.84	754.40	5.72				
721.00	5.84	755.00	5.72				
721.60	5.83	755.60	5.72				
722.20	5.83	756.20	5.71				
722.80	5.83	756.80	5.70				
723.40	5.82	757.40	5.70				
724.00	5.82	758.00	5.68				
724.60	5.82	758.60	5.69				
725.20	5.82	759.20	5.68				
725.80	5.82	759.80	5.69				
726.40	5.81	760.00	5.68				
727.00	5.82						
727.60	5.81						
728.20	5.81						
728.80	5.81						
729.40	5.82						
730.00	5.82						
730.60	5.81						
731.20	5.82						
731.80	5.82						
732.40	5.82						
733.00	5.81						
733.60	5.82						
734.20	5.81						
734.80	5.81						
735.40	5.81						
736.00	5.80						
736.60	5.80						
737.20	5.81						
737.70	5.80						
738.30	5.80						
738.90	5.80						
739.50	5.79						
740.10	5.78						
740.70	5.78						
741.30	5.77						
741.90	5.77						

Cruise:	94G05	Depth	Temp	Depth	Temp	Depth	Temp
Date:	18 Jul 1994						
Time:	14:53 gmT						
Lat:	25 03.3000 N						
Lon:	85 14.9000 W						
Stn:	6B <i>Spartan</i>						
Depth	Temp						
0.60	24.93	33.50	28.19	70.90	22.70	108.10	19.42
1.20	26.73	34.20	28.13	71.50	22.63	108.70	19.41
1.90	27.59	34.80	28.05	72.20	22.58	109.40	19.41
2.50	27.95	35.50	27.92	72.80	22.53	110.00	19.40
3.20	28.15	36.10	27.79	73.50	22.43	110.60	19.39
3.80	28.24	36.80	27.56	74.10	22.33	111.30	19.37
4.50	28.30	37.40	27.41	74.70	22.23	111.90	19.33
5.10	28.33	38.10	27.30	75.40	22.15	112.60	19.28
5.80	28.36	38.70	27.23	76.00	22.07	113.20	19.19
6.40	28.41	39.30	27.19	76.70	21.98	113.80	19.11
7.10	28.47	40.00	27.09	77.30	21.93	114.50	19.05
7.70	28.54	40.60	26.94	77.90	21.89	115.10	19.01
8.40	28.65	41.30	26.75	78.60	21.86	115.80	19.00
9.00	28.76	41.90	26.60	79.20	21.81	116.40	18.96
9.70	28.82	42.60	26.53	79.90	21.70	117.00	18.92
10.30	28.86	43.20	26.47	80.50	21.56	117.70	18.89
10.90	28.88	43.90	26.38	81.20	21.41	118.30	18.87
11.60	28.90	44.50	26.28	81.80	21.29	118.90	18.85
12.20	28.92	45.10	26.15	82.40	21.19	119.60	18.83
12.90	28.93	45.80	25.99	83.10	21.13	120.20	18.81
13.50	28.98	46.40	25.86	83.70	21.12	120.90	18.78
14.20	28.95	47.10	25.76	84.40	21.10	121.50	18.76
14.80	28.91	47.70	25.67	85.00	21.08	122.10	18.73
15.50	28.89	48.40	25.51	85.60	21.02	122.80	18.69
16.10	28.88	49.00	25.32	86.30	20.94	123.40	18.64
16.80	28.90	49.70	25.13	86.90	20.88	124.10	18.62
17.40	28.90	50.30	24.97	87.60	20.81	124.70	18.59
18.10	28.89	50.90	24.86	88.20	20.76	125.30	18.59
18.70	28.90	51.60	24.79	88.90	20.71	126.00	18.57
19.30	28.89	52.20	24.73	89.50	20.67	126.60	18.52
20.00	28.89	52.90	24.67	90.10	20.63	127.30	18.45
20.60	28.89	53.50	24.58	90.80	20.61	127.90	18.39
21.30	28.88	54.20	24.46	91.40	20.58	128.50	18.35
21.90	28.89	54.80	24.33	92.10	20.56	129.20	18.30
22.60	28.89	55.40	24.26	92.70	20.52	129.80	18.25
23.20	28.89	56.10	24.14	93.30	20.46	130.40	18.20
23.90	28.88	56.70	24.01	94.00	20.36	131.10	18.14
24.50	28.86	57.40	23.90	94.60	20.32	131.70	18.08
25.20	28.85	58.00	23.81	95.30	20.27	132.40	18.02
25.80	28.83	58.70	23.66	95.90	20.16	133.00	17.97
26.40	28.80	59.30	23.52	96.50	20.08	133.60	17.88
27.10	28.77	60.00	23.39	97.20	20.00	134.30	17.79
27.70	28.75	60.60	23.31	97.80	19.96	134.90	17.72
28.40	28.70	61.20	23.25	98.50	19.93	135.60	17.68
29.00	28.64	61.90	23.20	99.10	19.88	136.20	17.65
29.70	28.59	62.50	23.16	99.70	19.85	136.80	17.63
30.30	28.54	63.20	23.12	100.40	19.82	137.50	17.59
31.00	28.49	63.80	23.08	101.00	19.80	138.10	17.56
31.60	28.44	64.50	23.03	101.70	19.76	138.70	17.53
32.30	28.36	65.10	22.99	102.30	19.73	139.40	17.49
32.90	28.27	65.70	22.95	103.00	19.68	140.00	17.47
		66.40	22.93	103.60	19.59	140.70	17.43
		67.00	22.91	104.20	19.53	141.30	17.36
		67.70	22.88	104.90	19.48	141.90	17.32
		68.30	22.85	105.50	19.45	142.60	17.28
		69.00	22.83	106.20	19.45	143.20	17.28
		69.60	22.81	106.80	19.45	143.80	17.24
		70.20	22.77	107.40	19.44	144.50	17.21

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	17.16	181.40	15.76	217.50	14.45	253.50	13.34
145.80	17.13	182.00	15.71	218.10	14.44	254.10	13.33
146.40	17.11	182.70	15.65	218.80	14.44	254.70	13.33
147.00	17.09	183.30	15.61	219.40	14.44	255.40	13.32
147.70	17.06	183.90	15.57	220.00	14.43	256.00	13.31
148.30	17.04	184.60	15.54	220.70	14.40	256.60	13.31
148.90	17.00	185.20	15.52	221.30	14.38	257.30	13.28
149.60	16.96	185.80	15.49	221.90	14.35	257.90	13.23
150.20	16.93	186.50	15.48	222.60	14.31	258.50	13.17
150.90	16.91	187.10	15.47	223.20	14.27	259.20	13.12
151.50	16.90	187.70	15.46	223.80	14.24	259.80	13.10
152.10	16.89	188.40	15.45	224.50	14.21	260.40	13.08
152.80	16.88	189.00	15.41	225.10	14.18	261.00	13.06
153.40	16.87	189.60	15.38	225.70	14.15	261.70	13.05
154.00	16.85	190.30	15.35	226.40	14.13	262.30	13.03
154.70	16.83	190.90	15.33	227.00	14.08	262.90	13.02
155.30	16.79	191.50	15.30	227.60	14.08	263.60	13.00
155.90	16.75	192.20	15.28	228.30	14.05	264.20	12.99
156.60	16.71	192.80	15.25	228.90	14.05	264.80	12.97
157.20	16.67	193.40	15.20	229.50	14.03	265.50	12.95
157.90	16.64	194.10	15.17	230.10	14.01	266.10	12.94
158.50	16.62	194.70	15.16	230.80	13.99	266.70	12.92
159.10	16.60	195.30	15.14	231.40	13.97	267.30	12.92
159.80	16.58	196.00	15.14	232.00	13.95	268.00	12.91
160.40	16.55	196.60	15.12	232.70	13.93	268.60	12.89
161.00	16.52	197.20	15.11	233.30	13.93	269.20	12.88
161.70	16.49	197.90	15.08	233.90	13.92	269.90	12.87
162.30	16.47	198.50	15.06	234.60	13.91	270.50	12.86
163.00	16.43	199.10	15.02	235.20	13.91	271.10	12.86
163.60	16.41	199.80	14.99	235.80	13.90	271.70	12.85
164.20	16.39	200.40	14.96	236.50	13.89	272.40	12.85
164.90	16.38	201.00	14.91	237.10	13.86	273.00	12.85
165.50	16.36	201.70	14.89	237.70	13.83	273.60	12.81
166.10	16.33	202.30	14.85	238.40	13.78	274.30	12.79
166.80	16.30	202.90	14.82	239.00	13.74	274.90	12.78
167.40	16.28	203.60	14.81	239.60	13.70	275.50	12.77
168.00	16.25	204.20	14.80	240.20	13.65	276.10	12.75
168.70	16.23	204.80	14.76	240.90	13.60	276.80	12.72
169.30	16.21	205.50	14.74	241.50	13.55	277.40	12.69
169.90	16.19	206.10	14.73	242.10	13.51	278.00	12.64
170.60	16.17	206.70	14.72	242.80	13.49	278.70	12.58
171.20	16.15	207.40	14.69	243.40	13.47	279.30	12.53
171.90	16.14	208.00	14.66	244.00	13.45	279.90	12.51
172.50	16.13	208.60	14.63	244.70	13.44	280.50	12.47
173.10	16.11	209.30	14.60	245.30	13.43	281.20	12.45
173.80	16.09	209.90	14.58	245.90	13.42	281.80	12.44
174.40	16.07	210.50	14.57	246.60	13.40	282.40	12.42
175.00	16.04	211.20	14.57	247.20	13.39	283.10	12.41
175.70	16.01	211.80	14.55	247.80	13.39	283.70	12.41
176.30	15.99	212.40	14.52	248.40	13.38	284.30	12.40
176.90	15.97	213.10	14.51	249.10	13.37	284.90	12.38
177.60	15.95	213.70	14.49	249.70	13.37	285.60	12.38
178.20	15.94	214.30	14.48	250.30	13.36	286.20	12.37
178.80	15.92	215.00	14.48	251.00	13.36	286.80	12.36
179.50	15.89	215.60	14.47	251.60	13.36	287.40	12.35
180.10	15.86	216.20	14.45	252.20	13.35	288.10	12.34
180.70	15.81	216.90	14.45	252.90	13.35	288.70	12.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	12.33	325.00	11.41	360.60	9.97	396.00	9.20
290.00	12.32	325.70	11.40	361.20	9.97	396.60	9.19
290.60	12.30	326.30	11.40	361.80	9.95	397.30	9.19
291.20	12.23	326.90	11.39	362.50	9.94	397.90	9.18
291.80	12.19	327.50	11.38	363.10	9.93	398.50	9.17
292.50	12.15	328.20	11.35	363.70	9.90	399.10	9.17
293.10	12.12	328.80	11.35	364.30	9.85	399.70	9.13
293.70	12.11	329.40	11.30	365.00	9.82	400.40	9.11
294.40	12.08	330.00	11.26	365.60	9.80	401.00	9.10
295.00	12.07	330.70	11.24	366.20	9.79	401.60	9.09
295.60	12.05	331.30	11.22	366.80	9.76	402.20	9.07
296.20	12.02	331.90	11.18	367.40	9.73	402.80	9.07
296.90	12.00	332.50	11.17	368.10	9.70	403.50	9.06
297.50	11.98	333.20	11.15	368.70	9.69	404.10	9.05
298.10	11.94	333.80	11.13	369.30	9.68	404.70	9.04
298.70	11.93	334.40	11.11	369.90	9.67	405.30	9.02
299.40	11.91	335.00	11.09	370.60	9.65	405.90	9.02
300.00	11.90	335.70	11.06	371.20	9.64	406.60	9.01
300.60	11.89	336.30	11.04	371.80	9.63	407.20	9.00
301.20	11.88	336.90	11.01	372.40	9.63	407.80	8.99
301.90	11.87	337.50	10.98	373.00	9.62	408.40	8.98
302.50	11.87	338.20	10.96	373.70	9.62	409.00	8.96
303.10	11.85	338.80	10.93	374.30	9.62	409.70	8.96
303.80	11.85	339.40	10.91	374.90	9.63	410.30	8.95
304.40	11.83	340.00	10.89	375.50	9.61	410.90	8.92
305.00	11.82	340.60	10.85	376.10	9.62	411.50	8.92
305.60	11.81	341.30	10.81	376.80	9.62	412.10	8.91
306.30	11.79	341.90	10.78	377.40	9.61	412.70	8.90
306.90	11.78	342.50	10.75	378.00	9.61	413.40	8.90
307.50	11.76	343.10	10.71	378.60	9.60	414.00	8.89
308.10	11.73	343.80	10.67	379.30	9.60	414.60	8.89
308.80	11.71	344.40	10.62	379.90	9.60	415.20	8.89
309.40	11.67	345.00	10.57	380.50	9.60	415.80	8.88
310.00	11.63	345.60	10.54	381.10	9.60	416.50	8.87
310.60	11.61	346.30	10.52	381.70	9.59	417.10	8.87
311.30	11.58	346.90	10.51	382.40	9.58	417.70	8.86
311.90	11.56	347.50	10.50	383.00	9.58	418.30	8.86
312.50	11.54	348.10	10.48	383.60	9.58	418.90	8.86
313.10	11.52	348.80	10.47	384.20	9.54	419.60	8.85
313.80	11.50	349.40	10.44	384.80	9.50	420.20	8.83
314.40	11.50	350.00	10.41	385.50	9.49	420.80	8.83
315.00	11.49	350.60	10.38	386.10	9.47	421.40	8.82
315.70	11.49	351.30	10.34	386.70	9.47	422.00	8.82
316.30	11.48	351.90	10.32	387.30	9.45	422.60	8.82
316.90	11.47	352.50	10.30	388.00	9.44	423.30	8.82
317.50	11.46	353.10	10.28	388.60	9.41	423.90	8.82
318.20	11.46	353.70	10.27	389.20	9.39	424.50	8.82
318.80	11.45	354.40	10.25	389.80	9.38	425.10	8.81
319.40	11.46	355.00	10.21	390.40	9.35	425.70	8.81
320.00	11.45	355.60	10.19	391.10	9.32	426.40	8.82
320.70	11.45	356.20	10.16	391.70	9.31	427.00	8.82
321.30	11.46	356.90	10.10	392.30	9.28	427.60	8.80
321.90	11.45	357.50	10.06	392.90	9.26	428.20	8.79
322.50	11.44	358.10	10.04	393.50	9.24	428.80	8.76
323.20	11.43	358.70	10.02	394.20	9.22	429.40	8.74
323.80	11.43	359.40	10.02	394.80	9.22	430.10	8.71
324.40	11.42	360.00	9.98	395.40	9.21	430.70	8.68

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.66	466.40	8.08	501.40	7.59	536.30	7.20
431.90	8.64	467.10	8.07	502.10	7.58	536.90	7.19
432.50	8.62	467.70	8.07	502.70	7.58	537.50	7.19
433.20	8.61	468.30	8.06	503.30	7.57	538.10	7.19
433.80	8.60	468.90	8.06	503.90	7.56	538.70	7.19
434.40	8.59	469.50	8.06	504.50	7.56	539.40	7.19
435.00	8.60	470.10	8.03	505.10	7.56	540.00	7.19
435.60	8.60	470.70	8.02	505.70	7.56	540.60	7.19
436.20	8.59	471.40	8.02	506.30	7.55	541.20	7.18
436.90	8.60	472.00	8.02	507.00	7.56	541.80	7.18
437.50	8.59	472.60	8.01	507.60	7.55	542.40	7.17
438.10	8.59	473.20	7.98	508.20	7.56	543.00	7.17
438.70	8.59	473.80	7.96	508.80	7.55	543.60	7.16
439.30	8.58	474.40	7.94	509.40	7.54	544.20	7.16
439.90	8.58	475.00	7.92	510.00	7.55	544.80	7.14
440.60	8.58	475.70	7.92	510.60	7.54	545.50	7.15
441.20	8.57	476.30	7.91	511.20	7.53	546.10	7.14
441.80	8.56	476.90	7.90	511.90	7.51	546.70	7.13
442.40	8.56	477.50	7.90	512.50	7.50	547.30	7.11
443.00	8.55	478.10	7.89	513.10	7.50	547.90	7.10
443.60	8.53	478.70	7.90	513.70	7.50	548.50	7.10
444.30	8.51	479.40	7.90	514.30	7.49	549.10	7.09
444.90	8.50	480.00	7.89	514.90	7.49	549.70	7.09
445.50	8.48	480.60	7.89	515.50	7.48	550.30	7.08
446.10	8.46	481.20	7.89	516.10	7.48	550.90	7.09
446.70	8.45	481.80	7.88	516.70	7.46	551.50	7.09
447.30	8.45	482.40	7.86	517.40	7.46	552.20	7.09
448.00	8.43	483.00	7.83	518.00	7.46	552.80	7.09
448.60	8.42	483.70	7.82	518.60	7.45	553.40	7.08
449.20	8.42	484.30	7.77	519.20	7.44	554.00	7.07
449.80	8.42	484.90	7.74	519.80	7.42	554.60	7.07
450.40	8.40	485.50	7.71	520.40	7.40	555.20	7.06
451.00	8.40	486.10	7.70	521.00	7.40	555.80	7.07
451.70	8.36	486.70	7.69	521.60	7.39	556.40	7.06
452.30	8.34	487.30	7.68	522.30	7.37	557.00	7.04
452.90	8.32	487.90	7.67	522.90	7.34	557.60	7.03
453.50	8.31	488.60	7.66	523.50	7.32	558.20	7.01
454.10	8.30	489.20	7.65	524.10	7.30	558.90	7.00
454.70	8.30	489.80	7.64	524.70	7.29	559.50	7.00
455.40	8.29	490.40	7.63	525.30	7.28	560.10	6.98
456.00	8.28	491.00	7.63	525.90	7.28	560.70	6.97
456.60	8.27	491.60	7.63	526.50	7.27	561.30	6.97
457.20	8.26	492.20	7.63	527.10	7.28	561.90	6.96
457.80	8.26	492.90	7.63	527.80	7.27	562.50	6.95
458.40	8.26	493.50	7.63	528.40	7.28	563.10	6.95
459.10	8.25	494.10	7.63	529.00	7.27	563.70	6.96
459.70	8.25	494.70	7.62	529.60	7.27	564.30	6.93
460.30	8.24	495.30	7.62	530.20	7.27	564.90	6.90
460.90	8.23	495.90	7.62	530.80	7.27	565.50	6.88
461.50	8.23	496.50	7.62	531.40	7.26	566.20	6.88
462.10	8.20	497.10	7.62	532.00	7.25	566.80	6.86
462.70	8.17	497.80	7.61	532.60	7.24	567.40	6.85
463.40	8.14	498.40	7.60	533.20	7.25	568.00	6.84
464.00	8.13	499.00	7.60	533.90	7.24	568.60	6.83
464.60	8.11	499.60	7.60	534.50	7.23	569.20	6.81
465.20	8.10	500.20	7.60	535.10	7.21	569.80	6.81
465.80	8.09	500.80	7.58	535.70	7.20	570.40	6.81

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.81	605.60	6.54	640.00	6.35	674.30	5.99
571.60	6.80	606.20	6.54	640.60	6.34	674.90	6.00
572.20	6.80	606.80	6.54	641.20	6.34	675.50	5.99
572.80	6.79	607.40	6.54	641.80	6.32	676.10	6.00
573.50	6.79	608.00	6.54	642.50	6.31	676.70	6.00
574.10	6.78	608.60	6.54	643.10	6.32	677.30	5.99
574.70	6.79	609.20	6.54	643.70	6.30	677.90	5.98
575.30	6.78	609.80	6.53	644.30	6.31	678.50	5.99
575.90	6.77	610.40	6.53	644.90	6.29	679.10	5.98
576.50	6.77	611.00	6.52	645.50	6.30	679.70	5.95
577.10	6.76	611.70	6.53	646.10	6.29	680.30	5.95
577.70	6.77	612.30	6.53	646.70	6.28	680.90	5.94
578.30	6.76	612.90	6.52	647.30	6.27	681.50	5.93
578.90	6.76	613.50	6.53	647.90	6.26	682.10	5.92
579.50	6.75	614.10	6.53	648.50	6.26	682.70	5.90
580.10	6.75	614.70	6.53	649.10	6.25	683.30	5.89
580.70	6.75	615.30	6.53	649.70	6.25	683.90	5.90
581.30	6.75	615.90	6.54	650.30	6.22	684.50	5.89
582.00	6.74	616.50	6.53	650.90	6.21	685.10	5.88
582.60	6.73	617.10	6.53	651.50	6.20	685.70	5.88
583.20	6.72	617.70	6.53	652.10	6.19	686.30	5.89
583.80	6.70	618.30	6.53	652.70	6.17	686.90	5.89
584.40	6.68	618.90	6.52	653.30	6.14	687.50	5.89
585.00	6.67	619.50	6.51	653.90	6.12	688.10	5.88
585.60	6.67	620.10	6.52	654.50	6.11	688.70	5.88
586.20	6.67	620.70	6.50	655.10	6.10	689.30	5.88
586.80	6.67	621.30	6.50	655.70	6.08	689.90	5.88
587.40	6.65	621.90	6.50	656.30	6.09	690.50	5.88
588.00	6.65	622.50	6.50	656.90	6.09	691.10	5.87
588.60	6.63	623.10	6.50	657.50	6.09	691.70	5.89
589.20	6.64	623.70	6.50	658.10	6.08	692.30	5.88
589.80	6.63	624.30	6.50	658.70	6.08	692.90	5.87
590.50	6.62	625.00	6.50	659.30	6.07	693.50	5.88
591.10	6.61	625.60	6.49	659.90	6.07	694.10	5.87
591.70	6.62	626.20	6.50	660.50	6.08	694.70	5.87
592.30	6.61	626.80	6.49	661.10	6.07	695.30	5.87
592.90	6.61	627.40	6.47	661.70	6.07	695.90	5.85
593.50	6.60	628.00	6.47	662.30	6.07	696.50	5.87
594.10	6.61	628.60	6.44	662.90	6.07	697.10	5.88
594.70	6.60	629.20	6.43	663.50	6.06	697.70	5.87
595.30	6.60	629.80	6.42	664.10	6.06	698.30	5.87
595.90	6.61	630.40	6.41	664.70	6.06	698.90	5.87
596.50	6.61	631.00	6.41	665.30	6.05	699.50	5.87
597.10	6.61	631.60	6.40	665.90	6.05	700.10	5.86
597.70	6.60	632.20	6.40	666.50	6.03	700.70	5.85
598.30	6.60	632.80	6.40	667.10	6.03	701.30	5.85
598.90	6.59	633.40	6.41	667.70	6.02	701.90	5.85
599.50	6.59	634.00	6.38	668.30	6.01	702.50	5.85
600.10	6.58	634.60	6.39	668.90	6.01	703.10	5.84
600.80	6.57	635.20	6.40	669.50	6.01	703.70	5.83
601.40	6.56	635.80	6.36	670.10	5.99	704.30	5.81
602.00	6.56	636.40	6.36	670.70	6.00	704.90	5.82
602.60	6.55	637.00	6.36	671.30	6.01	705.50	5.80
603.20	6.55	637.60	6.34	671.90	6.00	706.10	5.81
603.80	6.54	638.20	6.36	672.50	6.00	706.70	5.81
604.40	6.54	638.80	6.37	673.10	6.00	707.30	5.81
605.00	6.54	639.40	6.34	673.70	5.99	707.90	5.81

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.81	742.50	5.69				
709.10	5.82	743.10	5.69				
709.70	5.81	743.70	5.68				
710.30	5.81	744.30	5.68				
710.90	5.80	744.90	5.68				
711.50	5.81	745.50	5.67				
712.10	5.79	746.10	5.67				
712.70	5.80	746.70	5.67				
713.30	5.81	747.30	5.67				
713.90	5.80	747.90	5.67				
714.50	5.79	748.50	5.67				
715.10	5.79	749.10	5.66				
715.70	5.78	749.70	5.67				
716.30	5.78	750.30	5.66				
716.90	5.78	750.80	5.67				
717.50	5.76	751.40	5.67				
718.10	5.78	752.00	5.66				
718.70	5.78	752.60	5.66				
719.30	5.77	753.20	5.66				
719.90	5.77	753.80	5.65				
720.40	5.77	754.40	5.66				
721.00	5.76	755.00	5.66				
721.60	5.76	755.60	5.66				
722.20	5.75	756.20	5.66				
722.80	5.76	756.80	5.66				
723.40	5.75	757.40	5.67				
724.00	5.76	758.00	5.67				
724.60	5.75	758.60	5.65				
725.20	5.75	759.20	5.66				
725.80	5.75	759.80	5.65				
726.40	5.74	760.00	5.66				
727.00	5.76						
727.60	5.74						
728.20	5.74						
728.80	5.75						
729.40	5.75						
730.00	5.74						
730.60	5.74						
731.20	5.73						
731.80	5.72						
732.40	5.72						
733.00	5.72						
733.60	5.70						
734.20	5.72						
734.80	5.72						
735.40	5.72						
736.00	5.72						
736.60	5.71						
737.20	5.72						
737.70	5.70						
738.30	5.70						
738.90	5.70						
739.50	5.70						
740.10	5.70						
740.70	5.69						
741.30	5.69						
741.90	5.69						

Cruise: 94G05
 Date: 18 Jul 1994
 Time: 16:41 gmt
 Lat: 25 09.1000 N
 Lon: 85 31.2000 W
 Stn: 7

Depth	Temp	Depth	Temp	Depth	Temp
33.50	28.10	70.90	23.47	108.10	19.78
34.20	28.08	71.50	23.40	108.70	19.74
34.80	28.04	72.20	23.31	109.40	19.71
35.50	28.00	72.80	23.27	110.00	19.68
36.10	27.97	73.50	23.24	110.60	19.66
36.80	27.94	74.10	23.17	111.30	19.64
37.40	27.89	74.70	23.06	111.90	19.62
0.60	29.05	75.40	22.95	112.60	19.61
1.20	29.27	76.00	22.86	113.20	19.56
1.90	29.19	76.70	22.82	113.80	19.54
2.50	29.07	77.30	22.76	114.50	19.55
3.20	28.97	77.90	22.69	115.10	19.54
3.80	28.90	78.60	22.59	115.80	19.48
4.50	28.87	79.20	22.47	116.40	19.43
5.10	28.86	79.90	22.35	117.00	19.42
5.80	28.88	80.50	22.27	117.70	19.41
6.40	28.88	81.20	22.22	118.30	19.40
7.10	28.89	81.80	22.16	118.90	19.38
7.70	28.87	82.40	22.04	119.60	19.36
8.40	28.87	83.10	21.98	120.20	19.31
9.00	28.90	83.70	21.91	120.90	19.31
9.70	28.90	84.40	21.77	121.50	19.32
10.30	28.91	85.00	21.61	122.10	19.31
10.90	28.92	85.60	21.49	122.80	19.31
11.60	28.92	86.30	21.43	123.40	19.30
12.20	28.94	86.90	21.39	124.10	19.25
12.90	28.93	87.60	21.35	124.70	19.23
13.50	28.90	88.20	21.30	125.30	19.19
14.20	28.89	88.90	21.23	126.00	19.12
14.80	28.86	89.50	21.13	126.60	19.11
15.50	28.79	90.10	21.02	127.30	19.12
16.10	28.75	90.80	20.93	127.90	19.08
16.80	28.73	91.40	20.87	128.50	19.02
17.40	28.73	92.10	20.81	129.20	18.98
18.10	28.72	92.70	20.75	129.80	18.92
18.70	28.67	93.30	20.69	130.40	18.86
19.30	28.65	94.00	20.66	131.10	18.82
20.00	28.63	94.60	20.62	131.70	18.80
20.60	28.62	95.30	20.58	132.40	18.78
21.30	28.61	95.90	20.53	133.00	18.74
21.90	28.60	96.50	20.51	133.60	18.67
22.60	28.59	97.20	20.48	134.30	18.63
23.20	28.55	97.80	20.41	134.90	18.60
23.90	28.51	98.50	20.36	135.60	18.56
24.50	28.42	99.10	20.32	136.20	18.52
25.20	28.38	99.70	20.29	136.80	18.50
25.80	28.32	100.40	20.27	137.50	18.47
26.40	28.28	101.00	20.20	138.10	18.43
27.10	28.26	101.70	20.17	138.70	18.47
27.70	28.25	102.30	20.11	139.40	18.53
28.40	28.24	103.00	20.06	140.00	18.62
29.00	28.25	103.60	20.00	140.70	18.68
29.70	28.24	104.20	19.95	141.30	18.66
30.30	28.23	104.90	19.88	141.90	18.64
31.00	28.20	105.50	19.85	142.60	18.61
31.60	28.13	106.20	19.82	143.20	18.58
32.30	28.12	106.80	19.81	143.80	18.57
32.90	28.11	107.40	19.80	144.50	18.56

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	18.55	181.40	16.51	217.50	14.83	253.50	13.39
145.80	18.52	182.00	16.45	218.10	14.79	254.10	13.39
146.40	18.50	182.70	16.41	218.80	14.78	254.70	13.38
147.00	18.49	183.30	16.37	219.40	14.77	255.40	13.39
147.70	18.48	183.90	16.30	220.00	14.74	256.00	13.37
148.30	18.48	184.60	16.25	220.70	14.72	256.60	13.36
148.90	18.48	185.20	16.20	221.30	14.68	257.30	13.37
149.60	18.46	185.80	16.16	221.90	14.62	257.90	13.37
150.20	18.43	186.50	16.13	222.60	14.60	258.50	13.36
150.90	18.40	187.10	16.12	223.20	14.58	259.20	13.36
151.50	18.36	187.70	16.12	223.80	14.56	259.80	13.35
152.10	18.30	188.40	16.05	224.50	14.55	260.40	13.33
152.80	18.26	189.00	16.01	225.10	14.53	261.00	13.31
153.40	18.20	189.60	16.00	225.70	14.48	261.70	13.25
154.00	18.15	190.30	15.98	226.40	14.42	262.30	13.20
154.70	18.11	190.90	15.95	227.00	14.37	262.90	13.19
155.30	18.08	191.50	15.92	227.60	14.34	263.60	13.18
155.90	18.04	192.20	15.87	228.30	14.27	264.20	13.16
156.60	18.00	192.80	15.80	228.90	14.24	264.80	13.15
157.20	17.99	193.40	15.76	229.50	14.22	265.50	13.12
157.90	17.96	194.10	15.74	230.10	14.21	266.10	13.06
158.50	17.93	194.70	15.73	230.80	14.20	266.70	13.02
159.10	17.89	195.30	15.71	231.40	14.19	267.30	13.00
159.80	17.86	196.00	15.68	232.00	14.16	268.00	12.97
160.40	17.82	196.60	15.67	232.70	14.14	268.60	12.94
161.00	17.81	197.20	15.66	233.30	14.11	269.20	12.90
161.70	17.77	197.90	15.61	233.90	14.10	269.90	12.88
162.30	17.72	198.50	15.58	234.60	14.08	270.50	12.86
163.00	17.67	199.10	15.57	235.20	14.07	271.10	12.86
163.60	17.64	199.80	15.57	235.80	14.06	271.70	12.84
164.20	17.60	200.40	15.56	236.50	14.04	272.40	12.81
164.90	17.57	201.00	15.53	237.10	14.02	273.00	12.79
165.50	17.56	201.70	15.52	237.70	14.01	273.60	12.77
166.10	17.53	202.30	15.51	238.40	13.98	274.30	12.74
166.80	17.50	202.90	15.49	239.00	13.96	274.90	12.71
167.40	17.46	203.60	15.47	239.60	13.95	275.50	12.69
168.00	17.42	204.20	15.45	240.20	13.92	276.10	12.67
168.70	17.39	204.80	15.41	240.90	13.90	276.80	12.65
169.30	17.33	205.50	15.35	241.50	13.88	277.40	12.60
169.90	17.28	206.10	15.31	242.10	13.86	278.00	12.55
170.60	17.19	206.70	15.25	242.80	13.84	278.70	12.50
171.20	17.10	207.40	15.21	243.40	13.81	279.30	12.49
171.90	17.06	208.00	15.19	244.00	13.79	279.90	12.47
172.50	17.03	208.60	15.19	244.70	13.78	280.50	12.43
173.10	16.99	209.30	15.18	245.30	13.75	281.20	12.40
173.80	16.94	209.90	15.16	245.90	13.73	281.80	12.37
174.40	16.89	210.50	15.11	246.60	13.70	282.40	12.34
175.00	16.86	211.20	15.10	247.20	13.65	283.10	12.32
175.70	16.85	211.80	15.08	247.80	13.63	283.70	12.31
176.30	16.85	212.40	15.06	248.40	13.61	284.30	12.31
176.90	16.83	213.10	15.06	249.10	13.60	284.90	12.30
177.60	16.78	213.70	15.00	249.70	13.56	285.60	12.30
178.20	16.74	214.30	14.99	250.30	13.55	286.20	12.30
178.80	16.69	215.00	14.98	251.00	13.54	286.80	12.29
179.50	16.64	215.60	14.97	251.60	13.52	287.40	12.29
180.10	16.59	216.20	14.92	252.20	13.50	288.10	12.29
180.70	16.55	216.90	14.87	252.90	13.42	288.70	12.24

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	12.17	325.00	11.07	360.60	10.35	396.00	9.66
290.00	12.07	325.70	11.06	361.20	10.35	396.60	9.66
290.60	12.03	326.30	11.05	361.80	10.33	397.30	9.65
291.20	12.00	326.90	11.04	362.50	10.34	397.90	9.65
291.80	11.99	327.50	11.04	363.10	10.33	398.50	9.63
292.50	11.96	328.20	11.04	363.70	10.31	399.10	9.62
293.10	11.88	328.80	11.05	364.30	10.28	399.70	9.60
293.70	11.85	329.40	11.04	365.00	10.27	400.40	9.59
294.40	11.84	330.00	11.04	365.60	10.26	401.00	9.55
295.00	11.82	330.70	11.04	366.20	10.27	401.60	9.52
295.60	11.81	331.30	11.04	366.80	10.26	402.20	9.49
296.20	11.78	331.90	11.02	367.40	10.25	402.80	9.45
296.90	11.75	332.50	11.01	368.10	10.23	403.50	9.42
297.50	11.72	333.20	10.99	368.70	10.19	404.10	9.41
298.10	11.70	333.80	10.98	369.30	10.16	404.70	9.39
298.70	11.69	334.40	10.97	369.90	10.12	405.30	9.39
299.40	11.69	335.00	10.94	370.60	10.11	405.90	9.35
300.00	11.67	335.70	10.94	371.20	10.10	406.60	9.33
300.60	11.66	336.30	10.94	371.80	10.06	407.20	9.31
301.20	11.64	336.90	10.94	372.40	10.04	407.80	9.29
301.90	11.62	337.50	10.94	373.00	10.03	408.40	9.25
302.50	11.59	338.20	10.93	373.70	10.02	409.00	9.22
303.10	11.57	338.80	10.93	374.30	10.00	409.70	9.21
303.80	11.56	339.40	10.91	374.90	9.99	410.30	9.20
304.40	11.54	340.00	10.89	375.50	9.97	410.90	9.18
305.00	11.53	340.60	10.88	376.10	9.95	411.50	9.17
305.60	11.52	341.30	10.87	376.80	9.95	412.10	9.17
306.30	11.51	341.90	10.86	377.40	9.94	412.70	9.14
306.90	11.50	342.50	10.85	378.00	9.93	413.40	9.14
307.50	11.48	343.10	10.84	378.60	9.92	414.00	9.12
308.10	11.45	343.80	10.84	379.30	9.91	414.60	9.08
308.80	11.43	344.40	10.83	379.90	9.90	415.20	9.06
309.40	11.41	345.00	10.80	380.50	9.89	415.80	9.05
310.00	11.40	345.60	10.77	381.10	9.88	416.50	9.04
310.60	11.39	346.30	10.76	381.70	9.89	417.10	9.04
311.30	11.40	346.90	10.74	382.40	9.88	417.70	9.03
311.90	11.38	347.50	10.71	383.00	9.88	418.30	9.02
312.50	11.34	348.10	10.69	383.60	9.87	418.90	9.02
313.10	11.31	348.80	10.67	384.20	9.84	419.60	9.02
313.80	11.29	349.40	10.64	384.80	9.84	420.20	9.02
314.40	11.27	350.00	10.61	385.50	9.82	420.80	9.02
315.00	11.24	350.60	10.58	386.10	9.81	421.40	9.01
315.70	11.20	351.30	10.57	386.70	9.80	422.00	9.01
316.30	11.19	351.90	10.55	387.30	9.80	422.60	9.00
316.90	11.16	352.50	10.50	388.00	9.80	423.30	9.00
317.50	11.15	353.10	10.49	388.60	9.79	423.90	9.00
318.20	11.13	353.70	10.47	389.20	9.78	424.50	8.98
318.80	11.12	354.40	10.45	389.80	9.77	425.10	8.98
319.40	11.12	355.00	10.44	390.40	9.76	425.70	8.99
320.00	11.11	355.60	10.43	391.10	9.74	426.40	8.99
320.70	11.11	356.20	10.42	391.70	9.73	427.00	8.98
321.30	11.10	356.90	10.41	392.30	9.71	427.60	8.97
321.90	11.10	357.50	10.39	392.90	9.70	428.20	8.96
322.50	11.09	358.10	10.38	393.50	9.69	428.80	8.94
323.20	11.08	358.70	10.38	394.20	9.67	429.40	8.93
323.80	11.07	359.40	10.37	394.80	9.67	430.10	8.92
324.40	11.08	360.00	10.37	395.40	9.66	430.70	8.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.92	466.40	8.38	501.40	7.94	536.30	7.55
431.90	8.92	467.10	8.37	502.10	7.94	536.90	7.55
432.50	8.92	467.70	8.35	502.70	7.93	537.50	7.54
433.20	8.91	468.30	8.34	503.30	7.93	538.10	7.53
433.80	8.91	468.90	8.32	503.90	7.93	538.70	7.51
434.40	8.90	469.50	8.31	504.50	7.92	539.40	7.51
435.00	8.90	470.10	8.31	505.10	7.92	540.00	7.51
435.60	8.87	470.70	8.31	505.70	7.91	540.60	7.52
436.20	8.84	471.40	8.31	506.30	7.92	541.20	7.53
436.90	8.82	472.00	8.30	507.00	7.91	541.80	7.54
437.50	8.79	472.60	8.28	507.60	7.88	542.40	7.53
438.10	8.77	473.20	8.27	508.20	7.87	543.00	7.54
438.70	8.76	473.80	8.26	508.80	7.87	543.60	7.53
439.30	8.76	474.40	8.25	509.40	7.86	544.20	7.52
439.90	8.74	475.00	8.24	510.00	7.86	544.80	7.50
440.60	8.73	475.70	8.23	510.60	7.86	545.50	7.49
441.20	8.72	476.30	8.19	511.20	7.85	546.10	7.47
441.80	8.72	476.90	8.16	511.90	7.86	546.70	7.46
442.40	8.72	477.50	8.15	512.50	7.84	547.30	7.45
443.00	8.71	478.10	8.15	513.10	7.83	547.90	7.44
443.60	8.71	478.70	8.16	513.70	7.82	548.50	7.43
444.30	8.71	479.40	8.14	514.30	7.82	549.10	7.43
444.90	8.70	480.00	8.13	514.90	7.80	549.70	7.44
445.50	8.68	480.60	8.12	515.50	7.80	550.30	7.43
446.10	8.67	481.20	8.12	516.10	7.80	550.90	7.42
446.70	8.66	481.80	8.12	516.70	7.80	551.50	7.42
447.30	8.65	482.40	8.11	517.40	7.79	552.20	7.41
448.00	8.64	483.00	8.12	518.00	7.80	552.80	7.41
448.60	8.62	483.70	8.11	518.60	7.78	553.40	7.41
449.20	8.61	484.30	8.11	519.20	7.79	554.00	7.40
449.80	8.60	484.90	8.10	519.80	7.78	554.60	7.39
450.40	8.60	485.50	8.09	520.40	7.79	555.20	7.38
451.00	8.60	486.10	8.09	521.00	7.78	555.80	7.38
451.70	8.60	486.70	8.08	521.60	7.79	556.40	7.37
452.30	8.60	487.30	8.06	522.30	7.78	557.00	7.36
452.90	8.60	487.90	8.06	522.90	7.78	557.60	7.36
453.50	8.59	488.60	8.05	523.50	7.78	558.20	7.35
454.10	8.57	489.20	8.05	524.10	7.76	558.90	7.35
454.70	8.56	489.80	8.04	524.70	7.75	559.50	7.34
455.40	8.55	490.40	8.02	525.30	7.75	560.10	7.33
456.00	8.53	491.00	8.03	525.90	7.75	560.70	7.32
456.60	8.52	491.60	8.02	526.50	7.74	561.30	7.32
457.20	8.51	492.20	8.01	527.10	7.73	561.90	7.32
457.80	8.51	492.90	8.00	527.80	7.72	562.50	7.31
458.40	8.49	493.50	8.00	528.40	7.71	563.10	7.30
459.10	8.47	494.10	8.00	529.00	7.70	563.70	7.30
459.70	8.47	494.70	8.00	529.60	7.70	564.30	7.29
460.30	8.48	495.30	8.00	530.20	7.69	564.90	7.28
460.90	8.47	495.90	7.99	530.80	7.68	565.50	7.27
461.50	8.46	496.50	7.99	531.40	7.67	566.20	7.26
462.10	8.45	497.10	7.97	532.00	7.65	566.80	7.24
462.70	8.45	497.80	7.97	532.60	7.63	567.40	7.20
463.40	8.44	498.40	7.96	533.20	7.62	568.00	7.19
464.00	8.43	499.00	7.95	533.90	7.61	568.60	7.17
464.60	8.41	499.60	7.94	534.50	7.59	569.20	7.15
465.20	8.40	500.20	7.95	535.10	7.58	569.80	7.13
465.80	8.40	500.80	7.93	535.70	7.56	570.40	7.11

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.12	605.60	6.77	640.00	6.45	674.30	6.19
571.60	7.12	606.20	6.76	640.60	6.45	674.90	6.19
572.20	7.12	606.80	6.76	641.20	6.45	675.50	6.19
572.80	7.12	607.40	6.76	641.80	6.44	676.10	6.18
573.50	7.11	608.00	6.74	642.50	6.45	676.70	6.17
574.10	7.11	608.60	6.74	643.10	6.44	677.30	6.16
574.70	7.10	609.20	6.74	643.70	6.43	677.90	6.15
575.30	7.10	609.80	6.74	644.30	6.43	678.50	6.15
575.90	7.09	610.40	6.73	644.90	6.43	679.10	6.14
576.50	7.08	611.00	6.73	645.50	6.43	679.70	6.13
577.10	7.06	611.70	6.72	646.10	6.42	680.30	6.13
577.70	7.06	612.30	6.73	646.70	6.42	680.90	6.12
578.30	7.06	612.90	6.72	647.30	6.41	681.50	6.12
578.90	7.05	613.50	6.72	647.90	6.40	682.10	6.12
579.50	7.06	614.10	6.73	648.50	6.40	682.70	6.12
580.10	7.05	614.70	6.70	649.10	6.38	683.30	6.12
580.70	7.05	615.30	6.69	649.70	6.38	683.90	6.11
581.30	7.05	615.90	6.69	650.30	6.37	684.50	6.12
582.00	7.06	616.50	6.67	650.90	6.36	685.10	6.12
582.60	7.04	617.10	6.67	651.50	6.37	685.70	6.11
583.20	7.04	617.70	6.66	652.10	6.36	686.30	6.12
583.80	7.04	618.30	6.66	652.70	6.35	686.90	6.11
584.40	7.03	618.90	6.66	653.30	6.36	687.50	6.10
585.00	7.03	619.50	6.66	653.90	6.35	688.10	6.10
585.60	7.00	620.10	6.65	654.50	6.36	688.70	6.09
586.20	6.97	620.70	6.64	655.10	6.36	689.30	6.09
586.80	6.96	621.30	6.64	655.70	6.36	689.90	6.09
587.40	6.96	621.90	6.63	656.30	6.36	690.50	6.09
588.00	6.96	622.50	6.62	656.90	6.35	691.10	6.08
588.60	6.96	623.10	6.62	657.50	6.34	691.70	6.07
589.20	6.94	623.70	6.61	658.10	6.32	692.30	6.06
589.80	6.95	624.30	6.60	658.70	6.32	692.90	6.06
590.50	6.94	625.00	6.60	659.30	6.32	693.50	6.06
591.10	6.93	625.60	6.60	659.90	6.31	694.10	6.06
591.70	6.93	626.20	6.59	660.50	6.32	694.70	6.05
592.30	6.91	626.80	6.57	661.10	6.30	695.30	6.05
592.90	6.90	627.40	6.56	661.70	6.31	695.90	6.05
593.50	6.88	628.00	6.56	662.30	6.30	696.50	6.05
594.10	6.87	628.60	6.56	662.90	6.30	697.10	6.04
594.70	6.86	629.20	6.56	663.50	6.29	697.70	6.04
595.30	6.86	629.80	6.55	664.10	6.28	698.30	6.04
595.90	6.86	630.40	6.55	664.70	6.28	698.90	6.04
596.50	6.86	631.00	6.55	665.30	6.27	699.50	6.04
597.10	6.86	631.60	6.54	665.90	6.27	700.10	6.04
597.70	6.86	632.20	6.53	666.50	6.27	700.70	6.03
598.30	6.85	632.80	6.54	667.10	6.27	701.30	6.01
598.90	6.85	633.40	6.53	667.70	6.26	701.90	6.01
599.50	6.84	634.00	6.52	668.30	6.26	702.50	6.01
600.10	6.83	634.60	6.51	668.90	6.26	703.10	6.00
600.80	6.81	635.20	6.49	669.50	6.25	703.70	6.00
601.40	6.81	635.80	6.49	670.10	6.24	704.30	6.00
602.00	6.80	636.40	6.49	670.70	6.24	704.90	6.01
602.60	6.79	637.00	6.48	671.30	6.22	705.50	6.00
603.20	6.78	637.60	6.47	671.90	6.23	706.10	5.99
603.80	6.77	638.20	6.47	672.50	6.22	706.70	5.99
604.40	6.77	638.80	6.46	673.10	6.21	707.30	6.00
605.00	6.77	639.40	6.46	673.70	6.20	707.90	5.99

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.98	742.50	5.81				
709.10	5.98	743.10	5.81				
709.70	5.97	743.70	5.81				
710.30	5.96	744.30	5.80				
710.90	5.95	744.90	5.79				
711.50	5.95	745.50	5.79				
712.10	5.95	746.10	5.79				
712.70	5.95	746.70	5.79				
713.30	5.94	747.30	5.78				
713.90	5.94	747.90	5.78				
714.50	5.94	748.50	5.77				
715.10	5.94	749.10	5.76				
715.70	5.95	749.70	5.75				
716.30	5.94	750.30	5.75				
716.90	5.92	750.80	5.75				
717.50	5.92	751.40	5.74				
718.10	5.92	752.00	5.74				
718.70	5.92	752.60	5.73				
719.30	5.92	753.20	5.73				
719.90	5.92	753.80	5.73				
720.40	5.92	754.40	5.72				
721.00	5.92	755.00	5.72				
721.60	5.91	755.60	5.72				
722.20	5.90	756.20	5.72				
722.80	5.89	756.80	5.72				
723.40	5.88	757.40	5.72				
724.00	5.88	758.00	5.71				
724.60	5.88	758.60	5.71				
725.20	5.87	759.20	5.71				
725.80	5.88	759.80	5.71				
726.40	5.87	760.00	5.70				
727.00	5.88						
727.60	5.86						
728.20	5.86						
728.80	5.87						
729.40	5.87						
730.00	5.87						
730.60	5.86						
731.20	5.86						
731.80	5.85						
732.40	5.85						
733.00	5.86						
733.60	5.85						
734.20	5.85						
734.80	5.84						
735.40	5.84						
736.00	5.83						
736.60	5.82						
737.20	5.83						
737.70	5.82						
738.30	5.82						
738.90	5.82						
739.50	5.81						
740.10	5.82						
740.70	5.82						
741.30	5.81						
741.90	5.80						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	20.41	181.40	18.66	217.50	16.79	253.50	15.26
145.80	20.40	182.00	18.65	218.10	16.75	254.10	15.24
146.40	20.38	182.70	18.64	218.80	16.71	254.70	15.24
147.00	20.36	183.30	18.60	219.40	16.66	255.40	15.22
147.70	20.34	183.90	18.53	220.00	16.63	256.00	15.16
148.30	20.32	184.60	18.47	220.70	16.59	256.60	15.11
148.90	20.28	185.20	18.45	221.30	16.57	257.30	15.06
149.60	20.27	185.80	18.40	221.90	16.55	257.90	15.03
150.20	20.23	186.50	18.36	222.60	16.53	258.50	14.98
150.90	20.19	187.10	18.28	223.20	16.50	259.20	14.95
151.50	20.17	187.70	18.23	223.80	16.46	259.80	14.94
152.10	20.17	188.40	18.17	224.50	16.43	260.40	14.94
152.80	20.17	189.00	18.12	225.10	16.42	261.00	14.94
153.40	20.16	189.60	18.10	225.70	16.42	261.70	14.93
154.00	20.13	190.30	18.09	226.40	16.40	262.30	14.93
154.70	20.11	190.90	18.08	227.00	16.38	262.90	14.92
155.30	20.09	191.50	18.04	227.60	16.35	263.60	14.92
155.90	20.06	192.20	18.01	228.30	16.31	264.20	14.91
156.60	20.05	192.80	18.01	228.90	16.29	264.80	14.90
157.20	20.01	193.40	18.00	229.50	16.27	265.50	14.88
157.90	19.92	194.10	17.97	230.10	16.26	266.10	14.83
158.50	19.83	194.70	17.93	230.80	16.23	266.70	14.77
159.10	19.76	195.30	17.90	231.40	16.22	267.30	14.72
159.80	19.71	196.00	17.88	232.00	16.21	268.00	14.67
160.40	19.69	196.60	17.81	232.70	16.21	268.60	14.62
161.00	19.68	197.20	17.58	233.30	16.16	269.20	14.57
161.70	19.68	197.90	17.51	233.90	16.10	269.90	14.52
162.30	19.67	198.50	17.49	234.60	16.06	270.50	14.46
163.00	19.67	199.10	17.48	235.20	16.02	271.10	14.45
163.60	19.65	199.80	17.49	235.80	15.99	271.70	14.41
164.20	19.64	200.40	17.51	236.50	15.97	272.40	14.40
164.90	19.63	201.00	17.54	237.10	15.93	273.00	14.38
165.50	19.60	201.70	17.58	237.70	15.90	273.60	14.36
166.10	19.58	202.30	17.61	238.40	15.84	274.30	14.34
166.80	19.50	202.90	17.61	239.00	15.81	274.90	14.30
167.40	19.42	203.60	17.61	239.60	15.77	275.50	14.29
168.00	19.29	204.20	17.60	240.20	15.74	276.10	14.28
168.70	19.25	204.80	17.59	240.90	15.71	276.80	14.26
169.30	19.21	205.50	17.56	241.50	15.66	277.40	14.25
169.90	19.17	206.10	17.53	242.10	15.63	278.00	14.26
170.60	19.15	206.70	17.47	242.80	15.63	278.70	14.25
171.20	19.14	207.40	17.43	243.40	15.62	279.30	14.24
171.90	19.14	208.00	17.34	244.00	15.60	279.90	14.22
172.50	19.12	208.60	17.27	244.70	15.60	280.50	14.20
173.10	19.09	209.30	17.24	245.30	15.57	281.20	14.18
173.80	19.09	209.90	17.21	245.90	15.56	281.80	14.14
174.40	19.06	210.50	17.15	246.60	15.54	282.40	14.07
175.00	18.98	211.20	17.11	247.20	15.52	283.10	14.03
175.70	18.93	211.80	17.09	247.80	15.47	283.70	13.99
176.30	18.84	212.40	17.06	248.40	15.44	284.30	13.97
176.90	18.75	213.10	17.05	249.10	15.42	284.90	13.97
177.60	18.72	213.70	17.02	249.70	15.38	285.60	13.96
178.20	18.69	214.30	16.99	250.30	15.36	286.20	13.95
178.80	18.69	215.00	16.96	251.00	15.35	286.80	13.92
179.50	18.68	215.60	16.91	251.60	15.31	287.40	13.87
180.10	18.67	216.20	16.87	252.20	15.29	288.10	13.81
180.70	18.65	216.90	16.84	252.90	15.28	288.70	13.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	13.75	325.00	12.57	360.60	11.24	396.00	10.17
290.00	13.70	325.70	12.54	361.20	11.21	396.60	10.17
290.60	13.66	326.30	12.51	361.80	11.20	397.30	10.17
291.20	13.64	326.90	12.49	362.50	11.16	397.90	10.16
291.80	13.61	327.50	12.49	363.10	11.12	398.50	10.15
292.50	13.59	328.20	12.46	363.70	11.11	399.10	10.15
293.10	13.58	328.80	12.43	364.30	11.06	399.70	10.13
293.70	13.57	329.40	12.37	365.00	11.04	400.40	10.12
294.40	13.55	330.00	12.34	365.60	11.02	401.00	10.12
295.00	13.54	330.70	12.29	366.20	11.00	401.60	10.11
295.60	13.52	331.30	12.26	366.80	10.98	402.20	10.11
296.20	13.48	331.90	12.24	367.40	10.97	402.80	10.11
296.90	13.44	332.50	12.22	368.10	10.95	403.50	10.07
297.50	13.42	333.20	12.20	368.70	10.92	404.10	10.05
298.10	13.39	333.80	12.17	369.30	10.90	404.70	10.04
298.70	13.35	334.40	12.15	369.90	10.85	405.30	10.03
299.40	13.33	335.00	12.15	370.60	10.80	405.90	10.03
300.00	13.29	335.70	12.14	371.20	10.72	406.60	10.02
300.60	13.26	336.30	12.12	371.80	10.68	407.20	10.01
301.20	13.23	336.90	12.11	372.40	10.67	407.80	10.00
301.90	13.19	337.50	12.09	373.00	10.65	408.40	10.00
302.50	13.15	338.20	12.07	373.70	10.65	409.00	9.99
303.10	13.12	338.80	12.05	374.30	10.64	409.70	9.98
303.80	13.12	339.40	12.04	374.90	10.64	410.30	9.97
304.40	13.08	340.00	12.02	375.50	10.64	410.90	9.97
305.00	13.04	340.60	11.99	376.10	10.63	411.50	9.96
305.60	12.99	341.30	11.98	376.80	10.62	412.10	9.95
306.30	12.97	341.90	11.95	377.40	10.60	412.70	9.95
306.90	12.96	342.50	11.92	378.00	10.59	413.40	9.95
307.50	12.96	343.10	11.90	378.60	10.58	414.00	9.95
308.10	12.97	343.80	11.90	379.30	10.56	414.60	9.95
308.80	12.96	344.40	11.89	379.90	10.55	415.20	9.94
309.40	12.97	345.00	11.87	380.50	10.54	415.80	9.93
310.00	12.96	345.60	11.80	381.10	10.54	416.50	9.90
310.60	12.96	346.30	11.74	381.70	10.54	417.10	9.85
311.30	12.96	346.90	11.72	382.40	10.53	417.70	9.84
311.90	12.96	347.50	11.71	383.00	10.52	418.30	9.82
312.50	12.96	348.10	11.71	383.60	10.52	418.90	9.79
313.10	12.93	348.80	11.71	384.20	10.52	419.60	9.78
313.80	12.91	349.40	11.70	384.80	10.53	420.20	9.77
314.40	12.87	350.00	11.69	385.50	10.52	420.80	9.77
315.00	12.83	350.60	11.68	386.10	10.51	421.40	9.77
315.70	12.81	351.30	11.66	386.70	10.49	422.00	9.73
316.30	12.81	351.90	11.65	387.30	10.46	422.60	9.70
316.90	12.80	352.50	11.62	388.00	10.45	423.30	9.69
317.50	12.80	353.10	11.59	388.60	10.44	423.90	9.68
318.20	12.80	353.70	11.57	389.20	10.42	424.50	9.67
318.80	12.79	354.40	11.56	389.80	10.40	425.10	9.66
319.40	12.78	355.00	11.53	390.40	10.40	425.70	9.65
320.00	12.75	355.60	11.50	391.10	10.39	426.40	9.63
320.70	12.73	356.20	11.45	391.70	10.37	427.00	9.63
321.30	12.70	356.90	11.43	392.30	10.36	427.60	9.61
321.90	12.69	357.50	11.41	392.90	10.31	428.20	9.60
322.50	12.66	358.10	11.39	393.50	10.26	428.80	9.59
323.20	12.64	358.70	11.34	394.20	10.25	429.40	9.58
323.80	12.61	359.40	11.29	394.80	10.22	430.10	9.58
324.40	12.58	360.00	11.25	395.40	10.20	430.70	9.57

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.57	466.40	8.97	501.40	8.49	536.30	7.92
431.90	9.56	467.10	8.95	502.10	8.47	536.90	7.92
432.50	9.55	467.70	8.91	502.70	8.44	537.50	7.90
433.20	9.55	468.30	8.88	503.30	8.41	538.10	7.89
433.80	9.54	468.90	8.87	503.90	8.40	538.70	7.88
434.40	9.54	469.50	8.86	504.50	8.39	539.40	7.86
435.00	9.53	470.10	8.85	505.10	8.38	540.00	7.85
435.60	9.50	470.70	8.84	505.70	8.38	540.60	7.85
436.20	9.49	471.40	8.83	506.30	8.36	541.20	7.84
436.90	9.47	472.00	8.83	507.00	8.34	541.80	7.84
437.50	9.45	472.60	8.81	507.60	8.32	542.40	7.83
438.10	9.43	473.20	8.80	508.20	8.29	543.00	7.83
438.70	9.42	473.80	8.79	508.80	8.27	543.60	7.82
439.30	9.41	474.40	8.78	509.40	8.26	544.20	7.83
439.90	9.41	475.00	8.77	510.00	8.25	544.80	7.83
440.60	9.40	475.70	8.75	510.60	8.25	545.50	7.82
441.20	9.40	476.30	8.73	511.20	8.24	546.10	7.84
441.80	9.37	476.90	8.73	511.90	8.24	546.70	7.82
442.40	9.36	477.50	8.73	512.50	8.24	547.30	7.82
443.00	9.34	478.10	8.72	513.10	8.24	547.90	7.82
443.60	9.34	478.70	8.72	513.70	8.23	548.50	7.82
444.30	9.33	479.40	8.73	514.30	8.23	549.10	7.81
444.90	9.29	480.00	8.72	514.90	8.23	549.70	7.81
445.50	9.27	480.60	8.71	515.50	8.21	550.30	7.80
446.10	9.25	481.20	8.70	516.10	8.20	550.90	7.79
446.70	9.25	481.80	8.69	516.70	8.19	551.50	7.77
447.30	9.24	482.40	8.68	517.40	8.18	552.20	7.77
448.00	9.24	483.00	8.67	518.00	8.17	552.80	7.76
448.60	9.24	483.70	8.67	518.60	8.17	553.40	7.77
449.20	9.24	484.30	8.67	519.20	8.16	554.00	7.75
449.80	9.22	484.90	8.67	519.80	8.15	554.60	7.72
450.40	9.21	485.50	8.66	520.40	8.15	555.20	7.71
451.00	9.19	486.10	8.65	521.00	8.14	555.80	7.70
451.70	9.17	486.70	8.64	521.60	8.12	556.40	7.68
452.30	9.16	487.30	8.63	522.30	8.11	557.00	7.66
452.90	9.15	487.90	8.62	522.90	8.09	557.60	7.64
453.50	9.15	488.60	8.61	523.50	8.07	558.20	7.63
454.10	9.14	489.20	8.60	524.10	8.07	558.90	7.60
454.70	9.13	489.80	8.60	524.70	8.06	559.50	7.58
455.40	9.12	490.40	8.60	525.30	8.05	560.10	7.57
456.00	9.11	491.00	8.60	525.90	8.06	560.70	7.55
456.60	9.07	491.60	8.60	526.50	8.04	561.30	7.54
457.20	9.04	492.20	8.60	527.10	8.02	561.90	7.52
457.80	9.04	492.90	8.58	527.80	8.01	562.50	7.50
458.40	9.03	493.50	8.58	528.40	7.99	563.10	7.50
459.10	9.04	494.10	8.55	529.00	7.99	563.70	7.49
459.70	9.03	494.70	8.53	529.60	7.99	564.30	7.48
460.30	9.04	495.30	8.52	530.20	7.98	564.90	7.47
460.90	9.03	495.90	8.52	530.80	7.98	565.50	7.46
461.50	9.04	496.50	8.52	531.40	7.97	566.20	7.45
462.10	9.03	497.10	8.52	532.00	7.97	566.80	7.45
462.70	9.02	497.80	8.52	532.60	7.97	567.40	7.44
463.40	9.01	498.40	8.52	533.20	7.96	568.00	7.43
464.00	9.01	499.00	8.52	533.90	7.95	568.60	7.41
464.60	8.99	499.60	8.52	534.50	7.93	569.20	7.41
465.20	8.98	500.20	8.51	535.10	7.93	569.80	7.41
465.80	8.97	500.80	8.49	535.70	7.93	570.40	7.42

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.42	605.60	7.02	640.00	6.74	674.30	6.40
571.60	7.41	606.20	7.01	640.60	6.74	674.90	6.40
572.20	7.41	606.80	7.01	641.20	6.73	675.50	6.40
572.80	7.39	607.40	7.02	641.80	6.71	676.10	6.40
573.50	7.40	608.00	7.01	642.50	6.70	676.70	6.38
574.10	7.39	608.60	7.01	643.10	6.70	677.30	6.39
574.70	7.39	609.20	7.00	643.70	6.70	677.90	6.38
575.30	7.38	609.80	7.00	644.30	6.70	678.50	6.38
575.90	7.38	610.40	6.99	644.90	6.69	679.10	6.37
576.50	7.38	611.00	6.99	645.50	6.68	679.70	6.37
577.10	7.37	611.70	6.99	646.10	6.68	680.30	6.36
577.70	7.37	612.30	6.98	646.70	6.68	680.90	6.37
578.30	7.36	612.90	6.96	647.30	6.68	681.50	6.37
578.90	7.35	613.50	6.96	647.90	6.68	682.10	6.36
579.50	7.36	614.10	6.95	648.50	6.68	682.70	6.36
580.10	7.36	614.70	6.95	649.10	6.68	683.30	6.35
580.70	7.35	615.30	6.95	649.70	6.67	683.90	6.36
581.30	7.35	615.90	6.94	650.30	6.67	684.50	6.35
582.00	7.35	616.50	6.94	650.90	6.67	685.10	6.34
582.60	7.34	617.10	6.93	651.50	6.66	685.70	6.34
583.20	7.33	617.70	6.93	652.10	6.66	686.30	6.33
583.80	7.33	618.30	6.93	652.70	6.64	686.90	6.33
584.40	7.33	618.90	6.94	653.30	6.63	687.50	6.33
585.00	7.32	619.50	6.93	653.90	6.63	688.10	6.31
585.60	7.32	620.10	6.93	654.50	6.62	688.70	6.32
586.20	7.30	620.70	6.93	655.10	6.61	689.30	6.31
586.80	7.31	621.30	6.92	655.70	6.61	689.90	6.31
587.40	7.31	621.90	6.92	656.30	6.61	690.50	6.31
588.00	7.30	622.50	6.92	656.90	6.60	691.10	6.31
588.60	7.30	623.10	6.91	657.50	6.60	691.70	6.31
589.20	7.30	623.70	6.89	658.10	6.59	692.30	6.31
589.80	7.29	624.30	6.88	658.70	6.59	692.90	6.31
590.50	7.29	625.00	6.85	659.30	6.58	693.50	6.30
591.10	7.28	625.60	6.84	659.90	6.57	694.10	6.30
591.70	7.28	626.20	6.83	660.50	6.57	694.70	6.30
592.30	7.27	626.80	6.82	661.10	6.56	695.30	6.29
592.90	7.28	627.40	6.82	661.70	6.56	695.90	6.29
593.50	7.28	628.00	6.83	662.30	6.55	696.50	6.29
594.10	7.27	628.60	6.81	662.90	6.55	697.10	6.29
594.70	7.26	629.20	6.80	663.50	6.54	697.70	6.28
595.30	7.24	629.80	6.80	664.10	6.53	698.30	6.25
595.90	7.22	630.40	6.79	664.70	6.51	698.90	6.23
596.50	7.21	631.00	6.79	665.30	6.50	699.50	6.22
597.10	7.19	631.60	6.79	665.90	6.49	700.10	6.22
597.70	7.19	632.20	6.79	666.50	6.48	700.70	6.22
598.30	7.18	632.80	6.79	667.10	6.48	701.30	6.22
598.90	7.18	633.40	6.80	667.70	6.49	701.90	6.22
599.50	7.16	634.00	6.80	668.30	6.48	702.50	6.21
600.10	7.15	634.60	6.79	668.90	6.47	703.10	6.22
600.80	7.12	635.20	6.78	669.50	6.47	703.70	6.22
601.40	7.12	635.80	6.78	670.10	6.47	704.30	6.21
602.00	7.11	636.40	6.78	670.70	6.46	704.90	6.22
602.60	7.09	637.00	6.78	671.30	6.46	705.50	6.21
603.20	7.07	637.60	6.77	671.90	6.46	706.10	6.21
603.80	7.05	638.20	6.76	672.50	6.44	706.70	6.20
604.40	7.04	638.80	6.77	673.10	6.43	707.30	6.22
605.00	7.03	639.40	6.75	673.70	6.41	707.90	6.21

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	6.21	742.50	6.04				
709.10	6.21	743.10	6.04				
709.70	6.21	743.70	6.04				
710.30	6.20	744.30	6.03				
710.90	6.20	744.90	6.03				
711.50	6.21	745.50	6.03				
712.10	6.20	746.10	6.03				
712.70	6.20	746.70	6.03				
713.30	6.20	747.30	6.03				
713.90	6.19	747.90	6.03				
714.50	6.19	748.50	6.02				
715.10	6.19	749.10	6.02				
715.70	6.20	749.70	6.01				
716.30	6.20	750.30	6.01				
716.90	6.20	750.80	6.00				
717.50	6.19	751.40	6.00				
718.10	6.20	752.00	6.00				
718.70	6.19	752.60	5.99				
719.30	6.19	753.20	5.98				
719.90	6.18	753.80	5.98				
720.40	6.18	754.40	5.98				
721.00	6.17	755.00	5.99				
721.60	6.17	755.60	5.98				
722.20	6.16	756.20	5.99				
722.80	6.15	756.80	5.98				
723.40	6.11	757.40	5.98				
724.00	6.10	758.00	5.98				
724.60	6.09	758.60	5.97				
725.20	6.10	759.20	5.97				
725.80	6.09	759.80	5.96				
726.40	6.09	760.00	5.96				
727.00	6.09						
727.60	6.09						
728.20	6.09						
728.80	6.09						
729.40	6.09						
730.00	6.09						
730.60	6.08						
731.20	6.08						
731.80	6.08						
732.40	6.09						
733.00	6.08						
733.60	6.08						
734.20	6.08						
734.80	6.08						
735.40	6.07						
736.00	6.08						
736.60	6.06						
737.20	6.06						
737.70	6.06						
738.30	6.06						
738.90	6.06						
739.50	6.06						
740.10	6.06						
740.70	6.06						
741.30	6.05						
741.90	6.05						

Cruise:	94G05	Depth	Temp	Depth	Temp	Depth	Temp
Date:	18 Jul 1994						
Time:	19:59 gmt	33.50	29.18	70.90	27.97	108.10	26.36
Lat:	25 20.4000 N	34.20	29.18	71.50	27.92	108.70	26.33
Lon:	85 59.3000 W	34.80	29.18	72.20	27.85	109.40	26.30
Stn:	9	35.50	29.17	72.80	27.81	110.00	26.27
		36.10	29.17	73.50	27.80	110.60	26.26
Depth	Temp	36.80	29.16	74.10	27.79	111.30	26.24
0.60	29.24	37.40	29.17	74.70	27.76	111.90	26.22
1.20	29.77	38.10	29.16	75.40	27.71	112.60	26.19
1.90	29.86	38.70	29.16	76.00	27.67	113.20	26.14
2.50	29.81	39.30	29.16	76.70	27.66	113.80	26.09
3.20	29.75	40.00	29.15	77.30	27.65	114.50	26.05
3.80	29.68	40.60	29.15	77.90	27.61	115.10	25.98
4.50	29.61	41.30	29.15	78.60	27.57	115.80	25.90
5.10	29.43	41.90	29.14	79.20	27.53	116.40	25.87
5.80	29.38	42.60	29.13	79.90	27.50	117.00	25.86
6.40	29.36	43.20	29.13	80.50	27.48	117.70	25.85
7.10	29.34	43.90	29.13	81.20	27.44	118.30	25.83
7.70	29.33	44.50	29.13	81.80	27.43	118.90	25.79
8.40	29.33	45.10	29.12	82.40	27.42	119.60	25.77
9.00	29.32	45.80	29.12	83.10	27.38	120.20	25.75
9.70	29.32	46.40	29.11	83.70	27.32	120.90	25.73
10.30	29.31	47.10	29.10	84.40	27.27	121.50	25.72
10.90	29.31	47.70	29.09	85.00	27.25	122.10	25.71
11.60	29.31	48.40	29.08	85.60	27.21	122.80	25.69
12.20	29.30	49.00	29.07	86.30	27.17	123.40	25.66
12.90	29.30	49.70	29.07	86.90	27.15	124.10	25.64
13.50	29.30	50.30	29.07	87.60	27.12	124.70	25.64
14.20	29.30	50.90	29.05	88.20	27.10	125.30	25.62
14.80	29.29	51.60	29.03	88.90	27.08	126.00	25.61
15.50	29.30	52.20	29.02	89.50	27.06	126.60	25.58
16.10	29.30	52.90	29.00	90.10	27.03	127.30	25.55
16.80	29.29	53.50	28.97	90.80	27.01	127.90	25.52
17.40	29.28	54.20	28.93	91.40	26.99	128.50	25.48
18.10	29.28	54.80	28.90	92.10	26.94	129.20	25.45
18.70	29.29	55.40	28.86	92.70	26.89	129.80	25.43
19.30	29.28	56.10	28.74	93.30	26.83	130.40	25.40
20.00	29.28	56.70	28.60	94.00	26.81	131.10	25.38
20.60	29.27	57.40	28.51	94.60	26.80	131.70	25.37
21.30	29.28	58.00	28.47	95.30	26.80	132.40	25.33
21.90	29.27	58.70	28.44	95.90	26.77	133.00	25.30
22.60	29.27	59.30	28.40	96.50	26.74	133.60	25.28
23.20	29.27	60.00	28.37	97.20	26.71	134.30	25.27
23.90	29.27	60.60	28.35	97.80	26.65	134.90	25.24
24.50	29.26	61.20	28.33	98.50	26.56	135.60	25.21
25.20	29.26	61.90	28.33	99.10	26.54	136.20	25.19
25.80	29.26	62.50	28.33	99.70	26.53	136.80	25.16
26.40	29.26	63.20	28.32	100.40	26.53	137.50	25.12
27.10	29.24	63.80	28.31	101.00	26.54	138.10	25.08
27.70	29.24	64.50	28.24	101.70	26.53	138.70	25.05
28.40	29.24	65.10	28.14	102.30	26.52	139.40	25.03
29.00	29.23	65.70	28.10	103.00	26.50	140.00	24.99
29.70	29.22	66.40	28.08	103.60	26.47	140.70	24.91
30.30	29.21	67.00	28.06	104.20	26.45	141.30	24.82
31.00	29.20	67.70	28.03	104.90	26.45	141.90	24.77
31.60	29.20	68.30	28.02	105.50	26.45	142.60	24.74
32.30	29.19	69.00	28.01	106.20	26.43	143.20	24.70
32.90	29.19	69.60	27.99	106.80	26.41	143.80	24.66
	29.18	70.20	27.98	107.40	26.38	144.50	24.64

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	24.56	181.40	22.00	217.50	19.22	253.50	17.82
145.80	24.51	182.00	21.98	218.10	19.22	254.10	17.80
146.40	24.46	182.70	21.96	218.80	19.21	254.70	17.77
147.00	24.38	183.30	21.95	219.40	19.18	255.40	17.74
147.70	24.31	183.90	21.95	220.00	19.14	256.00	17.72
148.30	24.27	184.60	21.93	220.70	19.14	256.60	17.69
148.90	24.24	185.20	21.91	221.30	19.14	257.30	17.66
149.60	24.20	185.80	21.84	221.90	19.12	257.90	17.63
150.20	24.13	186.50	21.72	222.60	19.12	258.50	17.61
150.90	24.07	187.10	21.67	223.20	19.10	259.20	17.59
151.50	24.02	187.70	21.65	223.80	19.08	259.80	17.57
152.10	23.98	188.40	21.64	224.50	19.07	260.40	17.53
152.80	23.92	189.00	21.62	225.10	19.06	261.00	17.48
153.40	23.89	189.60	21.60	225.70	19.05	261.70	17.45
154.00	23.84	190.30	21.58	226.40	19.04	262.30	17.44
154.70	23.79	190.90	21.57	227.00	19.04	262.90	17.43
155.30	23.76	191.50	21.55	227.60	19.02	263.60	17.42
155.90	23.73	192.20	21.50	228.30	19.00	264.20	17.42
156.60	23.69	192.80	21.44	228.90	18.98	264.80	17.42
157.20	23.62	193.40	21.37	229.50	18.95	265.50	17.42
157.90	23.56	194.10	21.33	230.10	18.92	266.10	17.36
158.50	23.55	194.70	21.29	230.80	18.88	266.70	17.30
159.10	23.52	195.30	21.25	231.40	18.78	267.30	17.22
159.80	23.51	196.00	21.22	232.00	18.73	268.00	17.15
160.40	23.50	196.60	21.14	232.70	18.68	268.60	17.11
161.00	23.48	197.20	21.08	233.30	18.64	269.20	17.09
161.70	23.46	197.90	21.05	233.90	18.55	269.90	17.09
162.30	23.43	198.50	21.02	234.60	18.51	270.50	17.08
163.00	23.40	199.10	20.96	235.20	18.48	271.10	16.99
163.60	23.37	199.80	20.85	235.80	18.45	271.70	16.94
164.20	23.35	200.40	20.76	236.50	18.42	272.40	16.89
164.90	23.34	201.00	20.73	237.10	18.39	273.00	16.85
165.50	23.31	201.70	20.69	237.70	18.38	273.60	16.80
166.10	23.28	202.30	20.68	238.40	18.35	274.30	16.76
166.80	23.18	202.90	20.67	239.00	18.33	274.90	16.72
167.40	23.07	203.60	20.65	239.60	18.28	275.50	16.70
168.00	23.02	204.20	20.57	240.20	18.26	276.10	16.68
168.70	22.96	204.80	20.47	240.90	18.24	276.80	16.67
169.30	22.90	205.50	20.35	241.50	18.23	277.40	16.65
169.90	22.87	206.10	20.29	242.10	18.20	278.00	16.63
170.60	22.85	206.70	19.96	242.80	18.18	278.70	16.63
171.20	22.83	207.40	19.82	243.40	18.16	279.30	16.61
171.90	22.81	208.00	19.79	244.00	18.14	279.90	16.59
172.50	22.79	208.60	19.78	244.70	18.13	280.50	16.53
173.10	22.77	209.30	19.76	245.30	18.11	281.20	16.50
173.80	22.74	209.90	19.74	245.90	18.10	281.80	16.48
174.40	22.71	210.50	19.67	246.60	18.08	282.40	16.47
175.00	22.64	211.20	19.65	247.20	18.07	283.10	16.44
175.70	22.58	211.80	19.57	247.80	18.02	283.70	16.42
176.30	22.48	212.40	19.34	248.40	17.99	284.30	16.40
176.90	22.42	213.10	19.24	249.10	17.97	284.90	16.38
177.60	22.36	213.70	19.24	249.70	17.94	285.60	16.36
178.20	22.27	214.30	19.25	250.30	17.91	286.20	16.34
178.80	22.23	215.00	19.23	251.00	17.88	286.80	16.33
179.50	22.18	215.60	19.24	251.60	17.88	287.40	16.32
180.10	22.14	216.20	19.25	252.20	17.86	288.10	16.30
180.70	22.04	216.90	19.24	252.90	17.84	288.70	16.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	16.19	325.00	14.82	360.60	13.95	396.00	13.10
290.00	16.15	325.70	14.78	361.20	13.93	396.60	13.07
290.60	16.12	326.30	14.74	361.80	13.92	397.30	13.04
291.20	16.09	326.90	14.72	362.50	13.92	397.90	13.02
291.80	16.05	327.50	14.69	363.10	13.91	398.50	12.99
292.50	16.03	328.20	14.65	363.70	13.89	399.10	12.97
293.10	15.99	328.80	14.63	364.30	13.88	399.70	12.95
293.70	15.96	329.40	14.59	365.00	13.86	400.40	12.94
294.40	15.91	330.00	14.55	365.60	13.84	401.00	12.92
295.00	15.88	330.70	14.53	366.20	13.84	401.60	12.85
295.60	15.87	331.30	14.51	366.80	13.80	402.20	12.81
296.20	15.86	331.90	14.50	367.40	13.77	402.80	12.74
296.90	15.84	332.50	14.50	368.10	13.76	403.50	12.71
297.50	15.80	333.20	14.48	368.70	13.74	404.10	12.70
298.10	15.78	333.80	14.46	369.30	13.72	404.70	12.67
298.70	15.78	334.40	14.46	369.90	13.68	405.30	12.66
299.40	15.77	335.00	14.45	370.60	13.64	405.90	12.65
300.00	15.74	335.70	14.44	371.20	13.61	406.60	12.62
300.60	15.69	336.30	14.43	371.80	13.61	407.20	12.60
301.20	15.66	336.90	14.41	372.40	13.60	407.80	12.57
301.90	15.63	337.50	14.37	373.00	13.60	408.40	12.56
302.50	15.59	338.20	14.36	373.70	13.59	409.00	12.54
303.10	15.57	338.80	14.34	374.30	13.57	409.70	12.49
303.80	15.55	339.40	14.33	374.90	13.56	410.30	12.44
304.40	15.54	340.00	14.33	375.50	13.54	410.90	12.42
305.00	15.53	340.60	14.32	376.10	13.53	411.50	12.41
305.60	15.50	341.30	14.31	376.80	13.52	412.10	12.37
306.30	15.47	341.90	14.31	377.40	13.51	412.70	12.32
306.90	15.45	342.50	14.30	378.00	13.49	413.40	12.31
307.50	15.41	343.10	14.29	378.60	13.46	414.00	12.29
308.10	15.39	343.80	14.28	379.30	13.45	414.60	12.28
308.80	15.36	344.40	14.27	379.90	13.44	415.20	12.26
309.40	15.35	345.00	14.27	380.50	13.42	415.80	12.25
310.00	15.33	345.60	14.26	381.10	13.42	416.50	12.24
310.60	15.31	346.30	14.24	381.70	13.41	417.10	12.24
311.30	15.30	346.90	14.21	382.40	13.41	417.70	12.23
311.90	15.26	347.50	14.20	383.00	13.40	418.30	12.22
312.50	15.23	348.10	14.20	383.60	13.37	418.90	12.22
313.10	15.22	348.80	14.19	384.20	13.34	419.60	12.22
313.80	15.21	349.40	14.19	384.80	13.32	420.20	12.22
314.40	15.19	350.00	14.17	385.50	13.31	420.80	12.19
315.00	15.16	350.60	14.17	386.10	13.30	421.40	12.17
315.70	15.12	351.30	14.15	386.70	13.28	422.00	12.13
316.30	15.10	351.90	14.15	387.30	13.29	422.60	12.11
316.90	15.09	352.50	14.14	388.00	13.28	423.30	12.10
317.50	15.07	353.10	14.13	388.60	13.28	423.90	12.10
318.20	15.04	353.70	14.11	389.20	13.24	424.50	12.10
318.80	15.02	354.40	14.11	389.80	13.22	425.10	12.09
319.40	14.99	355.00	14.09	390.40	13.21	425.70	12.09
320.00	14.97	355.60	14.08	391.10	13.19	426.40	12.08
320.70	14.96	356.20	14.07	391.70	13.18	427.00	12.07
321.30	14.93	356.90	14.07	392.30	13.17	427.60	12.04
321.90	14.91	357.50	14.05	392.90	13.17	428.20	12.01
322.50	14.90	358.10	14.04	393.50	13.17	428.80	11.98
323.20	14.90	358.70	14.02	394.20	13.15	429.40	11.97
323.80	14.89	359.40	13.99	394.80	13.15	430.10	11.96
324.40	14.89	360.00	13.97	395.40	13.13	430.70	11.94

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	11.91	466.40	10.74	501.40	9.76	536.30	9.19
431.90	11.87	467.10	10.73	502.10	9.75	536.90	9.18
432.50	11.85	467.70	10.71	502.70	9.74	537.50	9.17
433.20	11.85	468.30	10.70	503.30	9.73	538.10	9.16
433.80	11.84	468.90	10.68	503.90	9.73	538.70	9.12
434.40	11.83	469.50	10.66	504.50	9.73	539.40	9.11
435.00	11.81	470.10	10.65	505.10	9.73	540.00	9.09
435.60	11.80	470.70	10.65	505.70	9.71	540.60	9.09
436.20	11.78	471.40	10.62	506.30	9.70	541.20	9.09
436.90	11.76	472.00	10.62	507.00	9.69	541.80	9.07
437.50	11.75	472.60	10.61	507.60	9.66	542.40	9.08
438.10	11.71	473.20	10.60	508.20	9.65	543.00	9.08
438.70	11.68	473.80	10.59	508.80	9.64	543.60	9.07
439.30	11.66	474.40	10.57	509.40	9.63	544.20	9.08
439.90	11.65	475.00	10.56	510.00	9.63	544.80	9.08
440.60	11.64	475.70	10.55	510.60	9.64	545.50	9.07
441.20	11.63	476.30	10.52	511.20	9.63	546.10	9.07
441.80	11.61	476.90	10.52	511.90	9.63	546.70	9.06
442.40	11.56	477.50	10.50	512.50	9.62	547.30	9.06
443.00	11.52	478.10	10.48	513.10	9.61	547.90	9.05
443.60	11.50	478.70	10.46	513.70	9.52	548.50	9.04
444.30	11.50	479.40	10.43	514.30	9.48	549.10	9.04
444.90	11.48	480.00	10.40	514.90	9.47	549.70	9.03
445.50	11.46	480.60	10.36	515.50	9.46	550.30	9.03
446.10	11.45	481.20	10.34	516.10	9.46	550.90	9.02
446.70	11.44	481.80	10.33	516.70	9.45	551.50	9.03
447.30	11.42	482.40	10.31	517.40	9.43	552.20	9.02
448.00	11.39	483.00	10.29	518.00	9.43	552.80	9.01
448.60	11.37	483.70	10.26	518.60	9.43	553.40	8.98
449.20	11.35	484.30	10.25	519.20	9.41	554.00	8.95
449.80	11.31	484.90	10.24	519.80	9.41	554.60	8.93
450.40	11.27	485.50	10.23	520.40	9.41	555.20	8.92
451.00	11.25	486.10	10.23	521.00	9.40	555.80	8.90
451.70	11.23	486.70	10.22	521.60	9.39	556.40	8.90
452.30	11.22	487.30	10.17	522.30	9.39	557.00	8.89
452.90	11.22	487.90	10.16	522.90	9.39	557.60	8.89
453.50	11.22	488.60	10.15	523.50	9.38	558.20	8.89
454.10	11.19	489.20	10.13	524.10	9.37	558.90	8.88
454.70	11.16	489.80	10.12	524.70	9.37	559.50	8.88
455.40	11.15	490.40	10.10	525.30	9.36	560.10	8.87
456.00	11.13	491.00	10.08	525.90	9.35	560.70	8.87
456.60	11.10	491.60	10.04	526.50	9.33	561.30	8.87
457.20	11.09	492.20	10.03	527.10	9.31	561.90	8.87
457.80	11.05	492.90	10.00	527.80	9.29	562.50	8.87
458.40	11.02	493.50	9.95	528.40	9.28	563.10	8.86
459.10	11.00	494.10	9.91	529.00	9.28	563.70	8.84
459.70	11.00	494.70	9.89	529.60	9.27	564.30	8.82
460.30	10.97	495.30	9.88	530.20	9.27	564.90	8.79
460.90	10.95	495.90	9.87	530.80	9.27	565.50	8.75
461.50	10.93	496.50	9.86	531.40	9.28	566.20	8.72
462.10	10.91	497.10	9.86	532.00	9.27	566.80	8.69
462.70	10.87	497.80	9.85	532.60	9.27	567.40	8.66
463.40	10.85	498.40	9.84	533.20	9.26	568.00	8.64
464.00	10.84	499.00	9.83	533.90	9.25	568.60	8.63
464.60	10.79	499.60	9.80	534.50	9.23	569.20	8.63
465.20	10.77	500.20	9.79	535.10	9.22	569.80	8.63
465.80	10.77	500.80	9.78	535.70	9.21	570.40	8.63

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	8.62	605.60	8.16	640.00	7.65	674.30	7.32
571.60	8.61	606.20	8.15	640.60	7.62	674.90	7.31
572.20	8.60	606.80	8.15	641.20	7.61	675.50	7.31
572.80	8.59	607.40	8.13	641.80	7.60	676.10	7.29
573.50	8.59	608.00	8.12	642.50	7.59	676.70	7.29
574.10	8.57	608.60	8.10	643.10	7.58	677.30	7.29
574.70	8.56	609.20	8.09	643.70	7.56	677.90	7.29
575.30	8.56	609.80	8.08	644.30	7.53	678.50	7.28
575.90	8.54	610.40	8.08	644.90	7.52	679.10	7.28
576.50	8.52	611.00	8.07	645.50	7.52	679.70	7.27
577.10	8.48	611.70	8.07	646.10	7.51	680.30	7.27
577.70	8.46	612.30	8.07	646.70	7.51	680.90	7.26
578.30	8.45	612.90	8.06	647.30	7.51	681.50	7.26
578.90	8.45	613.50	8.03	647.90	7.51	682.10	7.26
579.50	8.45	614.10	8.02	648.50	7.50	682.70	7.26
580.10	8.45	614.70	8.00	649.10	7.49	683.30	7.26
580.70	8.44	615.30	8.00	649.70	7.48	683.90	7.25
581.30	8.43	615.90	7.98	650.30	7.47	684.50	7.23
582.00	8.40	616.50	7.97	650.90	7.47	685.10	7.22
582.60	8.38	617.10	7.97	651.50	7.45	685.70	7.21
583.20	8.37	617.70	7.96	652.10	7.44	686.30	7.21
583.80	8.37	618.30	7.95	652.70	7.43	686.90	7.22
584.40	8.36	618.90	7.95	653.30	7.43	687.50	7.22
585.00	8.36	619.50	7.93	653.90	7.43	688.10	7.22
585.60	8.36	620.10	7.91	654.50	7.43	688.70	7.21
586.20	8.36	620.70	7.90	655.10	7.43	689.30	7.21
586.80	8.37	621.30	7.89	655.70	7.43	689.90	7.21
587.40	8.36	621.90	7.88	656.30	7.40	690.50	7.20
588.00	8.36	622.50	7.88	656.90	7.38	691.10	7.21
588.60	8.35	623.10	7.87	657.50	7.38	691.70	7.20
589.20	8.34	623.70	7.87	658.10	7.37	692.30	7.22
589.80	8.32	624.30	7.86	658.70	7.38	692.90	7.20
590.50	8.30	625.00	7.86	659.30	7.38	693.50	7.20
591.10	8.30	625.60	7.87	659.90	7.38	694.10	7.20
591.70	8.29	626.20	7.87	660.50	7.38	694.70	7.19
592.30	8.29	626.80	7.87	661.10	7.37	695.30	7.17
592.90	8.29	627.40	7.86	661.70	7.37	695.90	7.17
593.50	8.29	628.00	7.86	662.30	7.36	696.50	7.16
594.10	8.29	628.60	7.85	662.90	7.35	697.10	7.15
594.70	8.28	629.20	7.83	663.50	7.36	697.70	7.14
595.30	8.27	629.80	7.82	664.10	7.36	698.30	7.13
595.90	8.27	630.40	7.82	664.70	7.35	698.90	7.12
596.50	8.26	631.00	7.81	665.30	7.36	699.50	7.12
597.10	8.25	631.60	7.81	665.90	7.35	700.10	7.12
597.70	8.24	632.20	7.81	666.50	7.35	700.70	7.12
598.30	8.23	632.80	7.81	667.10	7.35	701.30	7.10
598.90	8.21	633.40	7.80	667.70	7.35	701.90	7.11
599.50	8.21	634.00	7.80	668.30	7.34	702.50	7.11
600.10	8.20	634.60	7.79	668.90	7.34	703.10	7.10
600.80	8.19	635.20	7.79	669.50	7.33	703.70	7.10
601.40	8.19	635.80	7.78	670.10	7.33	704.30	7.09
602.00	8.18	636.40	7.75	670.70	7.33	704.90	7.09
602.60	8.18	637.00	7.74	671.30	7.33	705.50	7.07
603.20	8.17	637.60	7.73	671.90	7.33	706.10	7.06
603.80	8.18	638.20	7.71	672.50	7.32	706.70	7.05
604.40	8.17	638.80	7.71	673.10	7.33	707.30	7.05
605.00	8.17	639.40	7.68	673.70	7.32	707.90	7.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	7.05	742.50	6.46				
709.10	7.05	743.10	6.45				
709.70	7.05	743.70	6.44				
710.30	7.04	744.30	6.44				
710.90	7.05	744.90	6.44				
711.50	7.04	745.50	6.43				
712.10	7.04	746.10	6.43				
712.70	7.04	746.70	6.43				
713.30	7.03	747.30	6.42				
713.90	7.01	747.90	6.43				
714.50	7.00	748.50	6.42				
715.10	6.99	749.10	6.42				
715.70	6.98	749.70	6.42				
716.30	6.98	750.30	6.42				
716.90	6.98	750.80	6.41				
717.50	6.97	751.40	6.41				
718.10	6.97	752.00	6.40				
718.70	6.95	752.60	6.39				
719.30	6.95	753.20	6.39				
719.90	6.94	753.80	6.37				
720.40	6.93	754.40	6.38				
721.00	6.92	755.00	6.37				
721.60	6.92	755.60	6.37				
722.20	6.91	756.20	6.36				
722.80	6.90	756.80	6.35				
723.40	6.90	757.40	6.35				
724.00	6.90	758.00	6.34				
724.60	6.89	758.60	6.34				
725.20	6.88	759.20	6.33				
725.80	6.87	759.80	6.33				
726.40	6.86	760.00	6.34				
727.00	6.84						
727.60	6.83						
728.20	6.82						
728.80	6.81						
729.40	6.80						
730.00	6.80						
730.60	6.78						
731.20	6.78						
731.80	6.76						
732.40	6.73						
733.00	6.71						
733.60	6.68						
734.20	6.63						
734.80	6.62						
735.40	6.59						
736.00	6.58						
736.60	6.57						
737.20	6.56						
737.70	6.55						
738.30	6.55						
738.90	6.54						
739.50	6.53						
740.10	6.50						
740.70	6.48						
741.30	6.47						
741.90	6.47						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	25.74	181.40	23.40	217.50	21.19	253.50	19.97
145.80	25.69	182.00	23.39	218.10	21.17	254.10	19.95
146.40	25.65	182.70	23.38	218.80	21.12	254.70	19.92
147.00	25.62	183.30	23.38	219.40	21.07	255.40	19.87
147.70	25.60	183.90	23.34	220.00	21.05	256.00	19.84
148.30	25.57	184.60	23.29	220.70	21.00	256.60	19.83
148.90	25.54	185.20	23.22	221.30	20.94	257.30	19.82
149.60	25.51	185.80	23.16	221.90	20.88	257.90	19.81
150.20	25.48	186.50	23.08	222.60	20.86	258.50	19.80
150.90	25.45	187.10	22.99	223.20	20.83	259.20	19.79
151.50	25.42	187.70	22.95	223.80	20.82	259.80	19.76
152.10	25.37	188.40	22.90	224.50	20.82	260.40	19.74
152.80	25.34	189.00	22.87	225.10	20.80	261.00	19.70
153.40	25.30	189.60	22.86	225.70	20.79	261.70	19.63
154.00	25.17	190.30	22.86	226.40	20.79	262.30	19.57
154.70	25.06	190.90	22.83	227.00	20.78	262.90	19.54
155.30	25.02	191.50	22.80	227.60	20.77	263.60	19.51
155.90	25.00	192.20	22.77	228.30	20.75	264.20	19.50
156.60	25.00	192.80	22.75	228.90	20.75	264.80	19.47
157.20	24.99	193.40	22.73	229.50	20.74	265.50	19.45
157.90	24.99	194.10	22.69	230.10	20.74	266.10	19.40
158.50	24.98	194.70	22.67	230.80	20.73	266.70	19.36
159.10	24.98	195.30	22.66	231.40	20.70	267.30	19.30
159.80	24.96	196.00	22.64	232.00	20.66	268.00	19.25
160.40	24.92	196.60	22.63	232.70	20.62	268.60	19.20
161.00	24.85	197.20	22.62	233.30	20.59	269.20	19.16
161.70	24.81	197.90	22.58	233.90	20.56	269.90	19.14
162.30	24.77	198.50	22.51	234.60	20.54	270.50	19.14
163.00	24.73	199.10	22.43	235.20	20.52	271.10	19.13
163.60	24.66	199.80	22.37	235.80	20.50	271.70	19.11
164.20	24.63	200.40	22.27	236.50	20.48	272.40	19.10
164.90	24.59	201.00	22.23	237.10	20.47	273.00	19.09
165.50	24.53	201.70	22.16	237.70	20.46	273.60	19.07
166.10	24.49	202.30	22.07	238.40	20.44	274.30	19.05
166.80	24.46	202.90	21.98	239.00	20.43	274.90	19.02
167.40	24.39	203.60	21.84	239.60	20.43	275.50	19.01
168.00	24.36	204.20	21.77	240.20	20.40	276.10	19.00
168.70	24.32	204.80	21.75	240.90	20.32	276.80	18.97
169.30	24.24	205.50	21.73	241.50	20.27	277.40	18.95
169.90	24.18	206.10	21.73	242.10	20.23	278.00	18.93
170.60	24.13	206.70	21.72	242.80	20.19	278.70	18.88
171.20	24.07	207.40	21.70	243.40	20.17	279.30	18.83
171.90	23.99	208.00	21.68	244.00	20.16	279.90	18.80
172.50	23.96	208.60	21.66	244.70	20.15	280.50	18.78
173.10	23.93	209.30	21.65	245.30	20.13	281.20	18.76
173.80	23.90	209.90	21.64	245.90	20.13	281.80	18.75
174.40	23.82	210.50	21.63	246.60	20.12	282.40	18.74
175.00	23.77	211.20	21.60	247.20	20.12	283.10	18.72
175.70	23.67	211.80	21.52	247.80	20.12	283.70	18.69
176.30	23.59	212.40	21.46	248.40	20.11	284.30	18.64
176.90	23.54	213.10	21.42	249.10	20.11	284.90	18.61
177.60	23.54	213.70	21.38	249.70	20.11	285.60	18.59
178.20	23.52	214.30	21.31	250.30	20.09	286.20	18.58
178.80	23.49	215.00	21.27	251.00	20.08	286.80	18.55
179.50	23.46	215.60	21.24	251.60	20.06	287.40	18.52
180.10	23.44	216.20	21.23	252.20	20.04	288.10	18.50
180.70	23.41	216.90	21.21	252.90	20.00	288.70	18.50

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	18.50	325.00	17.47	360.60	16.32	396.00	15.05
290.00	18.49	325.70	17.45	361.20	16.30	396.60	15.00
290.60	18.48	326.30	17.43	361.80	16.28	397.30	14.95
291.20	18.44	326.90	17.42	362.50	16.20	397.90	14.91
291.80	18.40	327.50	17.41	363.10	16.15	398.50	14.85
292.50	18.37	328.20	17.38	363.70	16.11	399.10	14.82
293.10	18.35	328.80	17.38	364.30	16.06	399.70	14.81
293.70	18.35	329.40	17.38	365.00	16.03	400.40	14.79
294.40	18.33	330.00	17.36	365.60	16.02	401.00	14.78
295.00	18.31	330.70	17.35	366.20	16.01	401.60	14.75
295.60	18.27	331.30	17.31	366.80	16.00	402.20	14.71
296.20	18.23	331.90	17.27	367.40	15.99	402.80	14.67
296.90	18.19	332.50	17.26	368.10	15.99	403.50	14.63
297.50	18.15	333.20	17.22	368.70	15.98	404.10	14.62
298.10	18.13	333.80	17.20	369.30	15.94	404.70	14.61
298.70	18.10	334.40	17.18	369.90	15.90	405.30	14.58
299.40	18.07	335.00	17.17	370.60	15.88	405.90	14.54
300.00	18.03	335.70	17.15	371.20	15.87	406.60	14.47
300.60	18.00	336.30	17.15	371.80	15.86	407.20	14.43
301.20	17.98	336.90	17.14	372.40	15.84	407.80	14.40
301.90	17.95	337.50	17.13	373.00	15.80	408.40	14.38
302.50	17.93	338.20	17.12	373.70	15.76	409.00	14.34
303.10	17.91	338.80	17.12	374.30	15.72	409.70	14.32
303.80	17.90	339.40	17.11	374.90	15.70	410.30	14.31
304.40	17.89	340.00	17.09	375.50	15.68	410.90	14.31
305.00	17.88	340.60	17.05	376.10	15.67	411.50	14.29
305.60	17.89	341.30	17.00	376.80	15.64	412.10	14.28
306.30	17.88	341.90	16.95	377.40	15.63	412.70	14.27
306.90	17.86	342.50	16.91	378.00	15.60	413.40	14.25
307.50	17.84	343.10	16.88	378.60	15.58	414.00	14.23
308.10	17.83	343.80	16.85	379.30	15.56	414.60	14.22
308.80	17.81	344.40	16.84	379.90	15.54	415.20	14.20
309.40	17.79	345.00	16.82	380.50	15.53	415.80	14.19
310.00	17.78	345.60	16.81	381.10	15.52	416.50	14.16
310.60	17.77	346.30	16.80	381.70	15.50	417.10	14.16
311.30	17.76	346.90	16.80	382.40	15.49	417.70	14.09
311.90	17.74	347.50	16.79	383.00	15.48	418.30	14.02
312.50	17.72	348.10	16.78	383.60	15.46	418.90	13.99
313.10	17.70	348.80	16.78	384.20	15.45	419.60	13.99
313.80	17.70	349.40	16.77	384.80	15.44	420.20	13.98
314.40	17.69	350.00	16.76	385.50	15.42	420.80	13.97
315.00	17.69	350.60	16.75	386.10	15.40	421.40	13.95
315.70	17.69	351.30	16.75	386.70	15.38	422.00	13.94
316.30	17.68	351.90	16.74	387.30	15.37	422.60	13.89
316.90	17.67	352.50	16.72	388.00	15.34	423.30	13.86
317.50	17.66	353.10	16.69	388.60	15.33	423.90	13.84
318.20	17.62	353.70	16.67	389.20	15.29	424.50	13.82
318.80	17.60	354.40	16.65	389.80	15.29	425.10	13.80
319.40	17.58	355.00	16.62	390.40	15.26	425.70	13.79
320.00	17.56	355.60	16.59	391.10	15.24	426.40	13.75
320.70	17.54	356.20	16.56	391.70	15.20	427.00	13.74
321.30	17.52	356.90	16.53	392.30	15.18	427.60	13.71
321.90	17.52	357.50	16.49	392.90	15.16	428.20	13.68
322.50	17.50	358.10	16.47	393.50	15.14	428.80	13.66
323.20	17.50	358.70	16.44	394.20	15.13	429.40	13.66
323.80	17.50	359.40	16.41	394.80	15.11	430.10	13.65
324.40	17.48	360.00	16.37	395.40	15.09	430.70	13.64

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	13.62	466.40	12.35	501.40	11.09	536.30	10.12
431.90	13.62	467.10	12.33	502.10	11.07	536.90	10.12
432.50	13.60	467.70	12.31	502.70	11.06	537.50	10.11
433.20	13.58	468.30	12.26	503.30	11.05	538.10	10.10
433.80	13.55	468.90	12.23	503.90	11.02	538.70	10.10
434.40	13.51	469.50	12.20	504.50	10.99	539.40	10.10
435.00	13.47	470.10	12.18	505.10	10.96	540.00	10.09
435.60	13.45	470.70	12.17	505.70	10.94	540.60	10.09
436.20	13.44	471.40	12.16	506.30	10.91	541.20	10.07
436.90	13.44	472.00	12.15	507.00	10.88	541.80	10.05
437.50	13.42	472.60	12.13	507.60	10.87	542.40	10.03
438.10	13.37	473.20	12.12	508.20	10.85	543.00	10.01
438.70	13.33	473.80	12.10	508.80	10.82	543.60	9.97
439.30	13.29	474.40	12.07	509.40	10.81	544.20	9.95
439.90	13.27	475.00	12.05	510.00	10.79	544.80	9.94
440.60	13.27	475.70	12.03	510.60	10.78	545.50	9.94
441.20	13.26	476.30	11.99	511.20	10.75	546.10	9.92
441.80	13.25	476.90	11.93	511.90	10.70	546.70	9.90
442.40	13.23	477.50	11.91	512.50	10.66	547.30	9.87
443.00	13.23	478.10	11.89	513.10	10.64	547.90	9.85
443.60	13.22	478.70	11.90	513.70	10.60	548.50	9.85
444.30	13.21	479.40	11.88	514.30	10.58	549.10	9.83
444.90	13.21	480.00	11.88	514.90	10.57	549.70	9.84
445.50	13.21	480.60	11.83	515.50	10.52	550.30	9.83
446.10	13.19	481.20	11.79	516.10	10.49	550.90	9.81
446.70	13.18	481.80	11.77	516.70	10.49	551.50	9.80
447.30	13.17	482.40	11.75	517.40	10.47	552.20	9.81
448.00	13.14	483.00	11.74	518.00	10.43	552.80	9.81
448.60	13.13	483.70	11.74	518.60	10.40	553.40	9.79
449.20	13.08	484.30	11.73	519.20	10.35	554.00	9.78
449.80	13.04	484.90	11.70	519.80	10.32	554.60	9.77
450.40	13.03	485.50	11.68	520.40	10.31	555.20	9.75
451.00	13.02	486.10	11.64	521.00	10.29	555.80	9.75
451.70	12.96	486.70	11.60	521.60	10.27	556.40	9.73
452.30	12.91	487.30	11.59	522.30	10.27	557.00	9.73
452.90	12.87	487.90	11.58	522.90	10.26	557.60	9.70
453.50	12.85	488.60	11.58	523.50	10.25	558.20	9.70
454.10	12.83	489.20	11.57	524.10	10.25	558.90	9.68
454.70	12.80	489.80	11.57	524.70	10.24	559.50	9.66
455.40	12.80	490.40	11.56	525.30	10.25	560.10	9.65
456.00	12.78	491.00	11.53	525.90	10.24	560.70	9.65
456.60	12.76	491.60	11.50	526.50	10.24	561.30	9.63
457.20	12.74	492.20	11.47	527.10	10.23	561.90	9.61
457.80	12.72	492.90	11.43	527.80	10.22	562.50	9.59
458.40	12.71	493.50	11.41	528.40	10.22	563.10	9.58
459.10	12.68	494.10	11.39	529.00	10.22	563.70	9.57
459.70	12.61	494.70	11.37	529.60	10.21	564.30	9.56
460.30	12.58	495.30	11.35	530.20	10.21	564.90	9.54
460.90	12.56	495.90	11.34	530.80	10.21	565.50	9.53
461.50	12.54	496.50	11.30	531.40	10.20	566.20	9.53
462.10	12.51	497.10	11.24	532.00	10.20	566.80	9.52
462.70	12.47	497.80	11.21	532.60	10.20	567.40	9.48
463.40	12.46	498.40	11.17	533.20	10.19	568.00	9.46
464.00	12.44	499.00	11.15	533.90	10.17	568.60	9.43
464.60	12.41	499.60	11.14	534.50	10.16	569.20	9.40
465.20	12.38	500.20	11.12	535.10	10.14	569.80	9.39
465.80	12.37	500.80	11.10	535.70	10.13	570.40	9.38

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	9.38	605.60	9.00	640.00	8.59	674.30	8.03
571.60	9.38	606.20	8.99	640.60	8.58	674.90	8.02
572.20	9.38	606.80	9.00	641.20	8.57	675.50	8.02
572.80	9.38	607.40	8.99	641.80	8.56	676.10	8.01
573.50	9.38	608.00	8.97	642.50	8.55	676.70	8.00
574.10	9.38	608.60	8.96	643.10	8.53	677.30	8.00
574.70	9.38	609.20	8.96	643.70	8.51	677.90	7.99
575.30	9.38	609.80	8.95	644.30	8.49	678.50	8.00
575.90	9.38	610.40	8.95	644.90	8.48	679.10	7.99
576.50	9.38	611.00	8.95	645.50	8.46	679.70	7.99
577.10	9.38	611.70	8.94	646.10	8.42	680.30	7.99
577.70	9.37	612.30	8.95	646.70	8.40	680.90	7.99
578.30	9.37	612.90	8.96	647.30	8.39	681.50	7.98
578.90	9.36	613.50	8.95	647.90	8.38	682.10	7.98
579.50	9.36	614.10	8.94	648.50	8.37	682.70	7.97
580.10	9.36	614.70	8.92	649.10	8.34	683.30	7.97
580.70	9.35	615.30	8.91	649.70	8.30	683.90	7.97
581.30	9.32	615.90	8.91	650.30	8.28	684.50	7.97
582.00	9.33	616.50	8.90	650.90	8.26	685.10	7.97
582.60	9.32	617.10	8.90	651.50	8.26	685.70	7.98
583.20	9.32	617.70	8.90	652.10	8.26	686.30	7.96
583.80	9.31	618.30	8.88	652.70	8.26	686.90	7.96
584.40	9.31	618.90	8.86	653.30	8.26	687.50	7.95
585.00	9.30	619.50	8.84	653.90	8.25	688.10	7.95
585.60	9.30	620.10	8.82	654.50	8.26	688.70	7.95
586.20	9.29	620.70	8.81	655.10	8.25	689.30	7.94
586.80	9.29	621.30	8.80	655.70	8.24	689.90	7.94
587.40	9.27	621.90	8.79	656.30	8.22	690.50	7.91
588.00	9.26	622.50	8.79	656.90	8.22	691.10	7.91
588.60	9.26	623.10	8.78	657.50	8.21	691.70	7.88
589.20	9.26	623.70	8.78	658.10	8.21	692.30	7.87
589.80	9.25	624.30	8.76	658.70	8.21	692.90	7.85
590.50	9.25	625.00	8.75	659.30	8.19	693.50	7.82
591.10	9.24	625.60	8.73	659.90	8.17	694.10	7.80
591.70	9.24	626.20	8.73	660.50	8.14	694.70	7.77
592.30	9.23	626.80	8.71	661.10	8.13	695.30	7.77
592.90	9.23	627.40	8.70	661.70	8.13	695.90	7.76
593.50	9.23	628.00	8.70	662.30	8.11	696.50	7.75
594.10	9.21	628.60	8.70	662.90	8.12	697.10	7.75
594.70	9.18	629.20	8.71	663.50	8.10	697.70	7.74
595.30	9.17	629.80	8.70	664.10	8.10	698.30	7.74
595.90	9.15	630.40	8.70	664.70	8.09	698.90	7.73
596.50	9.12	631.00	8.70	665.30	8.09	699.50	7.73
597.10	9.10	631.60	8.70	665.90	8.08	700.10	7.74
597.70	9.10	632.20	8.71	666.50	8.09	700.70	7.72
598.30	9.10	632.80	8.71	667.10	8.10	701.30	7.72
598.90	9.10	633.40	8.70	667.70	8.09	701.90	7.72
599.50	9.08	634.00	8.70	668.30	8.07	702.50	7.72
600.10	9.07	634.60	8.69	668.90	8.07	703.10	7.71
600.80	9.05	635.20	8.69	669.50	8.07	703.70	7.70
601.40	9.03	635.80	8.68	670.10	8.07	704.30	7.70
602.00	9.04	636.40	8.66	670.70	8.07	704.90	7.70
602.60	9.03	637.00	8.65	671.30	8.06	705.50	7.69
603.20	9.02	637.60	8.65	671.90	8.06	706.10	7.70
603.80	9.01	638.20	8.63	672.50	8.04	706.70	7.70
604.40	9.00	638.80	8.63	673.10	8.04	707.30	7.68
605.00	9.00	639.40	8.62	673.70	8.04	707.90	7.68

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	7.67	742.50	7.27				
709.10	7.67	743.10	7.26				
709.70	7.66	743.70	7.25				
710.30	7.62	744.30	7.24				
710.90	7.60	744.90	7.22				
711.50	7.59	745.50	7.21				
712.10	7.58	746.10	7.20				
712.70	7.57	746.70	7.20				
713.30	7.57	747.30	7.20				
713.90	7.56	747.90	7.19				
714.50	7.56	748.50	7.19				
715.10	7.54	749.10	7.18				
715.70	7.53	749.70	7.18				
716.30	7.53	750.30	7.17				
716.90	7.52	750.80	7.16				
717.50	7.52	751.40	7.15				
718.10	7.52	752.00	7.14				
718.70	7.52	752.60	7.14				
719.30	7.51	753.20	7.12				
719.90	7.51	753.80	7.11				
720.40	7.51	754.40	7.11				
721.00	7.49	755.00	7.11				
721.60	7.49	755.60	7.10				
722.20	7.48	756.20	7.10				
722.80	7.48	756.80	7.10				
723.40	7.46	757.40	7.08				
724.00	7.47	758.00	7.08				
724.60	7.46	758.60	7.07				
725.20	7.46	759.20	7.07				
725.80	7.46	759.80	7.05				
726.40	7.46	760.00	7.03				
727.00	7.46						
727.60	7.46						
728.20	7.45						
728.80	7.45						
729.40	7.44						
730.00	7.44						
730.60	7.43						
731.20	7.41						
731.80	7.40						
732.40	7.40						
733.00	7.39						
733.60	7.38						
734.20	7.38						
734.80	7.37						
735.40	7.36						
736.00	7.35						
736.60	7.35						
737.20	7.34						
737.70	7.35						
738.30	7.34						
738.90	7.34						
739.50	7.34						
740.10	7.33						
740.70	7.32						
741.30	7.30						
741.90	7.28						

Cruise: 94G05
 Date: 18 Jul 1994
 Time: 00:03 gmt
 Lat: 25 31.8000 N
 Lon: 86 30.6000 W
 Stn: 11

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	29.37	70.90	28.28
		34.20	29.36	71.50	28.28
		34.80	29.36	72.20	28.26
		35.50	29.37	72.80	28.24
		36.10	29.36	73.50	28.22
		36.80	29.36	74.10	28.21
		37.40	29.36	74.70	28.15
		38.10	29.35	75.40	28.14
		38.70	29.35	76.00	28.12
		39.30	29.34	76.70	28.09
		40.00	29.34	77.30	28.08
		40.60	29.34	77.90	28.10
		41.30	29.33	78.60	28.11
		41.90	29.33	79.20	28.09
		42.60	29.31	79.90	28.08
		43.20	29.30	80.50	28.06
		43.90	29.30	81.20	28.05
		44.50	29.28	81.80	28.04
		45.10	29.27	82.40	28.02
		45.80	29.27	83.10	27.99
		46.40	29.24	83.70	27.97
		47.10	29.17	84.40	27.96
		47.70	29.13	85.00	27.95
		48.40	29.09	85.60	27.92
		49.00	29.08	86.30	27.89
		49.70	29.03	86.90	27.86
		50.30	28.91	87.60	27.84
		50.90	28.87	88.20	27.84
		51.60	28.85	88.90	27.83
		52.20	28.83	89.50	27.83
		52.90	28.83	90.10	27.82
		53.50	28.82	90.80	27.83
		54.20	28.79	91.40	27.82
		54.80	28.74	92.10	27.81
		55.40	28.68	92.70	27.81
		56.10	28.63	93.30	27.79
		56.70	28.60	94.00	27.74
		57.40	28.56	94.60	27.69
		58.00	28.52	95.30	27.67
		58.70	28.47	95.90	27.65
		59.30	28.45	96.50	27.63
		60.00	28.41	97.20	27.61
		60.60	28.41	97.80	27.61
		61.20	28.40	98.50	27.55
		61.90	28.40	99.10	27.52
		62.50	28.38	99.70	27.50
		63.20	28.37	100.40	27.49
		63.80	28.33	101.00	27.48
		64.50	28.30	101.70	27.47
		65.10	28.29	102.30	27.46
		65.70	28.28	103.00	27.44
		66.40	28.27	103.60	27.40
		67.00	28.27	104.20	27.38
		67.70	28.27	104.90	27.36
		68.30	28.28	105.50	27.33
		69.00	28.28	106.20	27.31
		69.60	28.26	106.80	27.28
		70.20	28.27	107.40	27.27
				108.10	27.22
				108.70	27.13
				109.40	27.11
				110.00	27.11
				110.60	27.11
				111.30	27.10
				111.90	27.08
				112.60	27.06
				113.20	27.04
				113.80	27.04
				114.50	27.03
				115.10	27.03
				115.80	26.99
				116.40	26.96
				117.00	26.92
				117.70	26.91
				118.30	26.92
				118.90	26.90
				119.60	26.90
				120.20	26.89
				120.90	26.86
				121.50	26.84
				122.10	26.83
				122.80	26.82
				123.40	26.80
				124.10	26.79
				124.70	26.76
				125.30	26.71
				126.00	26.66
				126.60	26.65
				127.30	26.64
				127.90	26.64
				128.50	26.62
				129.20	26.61
				129.80	26.60
				130.40	26.56
				131.10	26.54
				131.70	26.51
				132.40	26.49
				133.00	26.46
				133.60	26.44
				134.30	26.39
				134.90	26.37
				135.60	26.34
				136.20	26.33
				136.80	26.33
				137.50	26.32
				138.10	26.31
				138.70	26.30
				139.40	26.29
				140.00	26.28
				140.70	26.27
				141.30	26.27
				141.90	26.27
				142.60	26.26
				143.20	26.24
				143.80	26.21
				144.50	26.19

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	26.17	181.40	24.30	217.50	22.56	253.50	20.70
145.80	26.16	182.00	24.28	218.10	22.50	254.10	20.67
146.40	26.12	182.70	24.27	218.80	22.46	254.70	20.66
147.00	26.10	183.30	24.27	219.40	22.44	255.40	20.63
147.70	26.09	183.90	24.24	220.00	22.43	256.00	20.61
148.30	26.08	184.60	24.21	220.70	22.41	256.60	20.58
148.90	26.06	185.20	24.19	221.30	22.40	257.30	20.55
149.60	26.06	185.80	24.14	221.90	22.36	257.90	20.51
150.20	26.03	186.50	24.10	222.60	22.33	258.50	20.47
150.90	26.03	187.10	24.08	223.20	22.32	259.20	20.43
151.50	26.01	187.70	24.05	223.80	22.31	259.80	20.41
152.10	25.97	188.40	24.01	224.50	22.30	260.40	20.38
152.80	25.92	189.00	23.97	225.10	22.24	261.00	20.39
153.40	25.88	189.60	23.92	225.70	22.18	261.70	20.38
154.00	25.84	190.30	23.86	226.40	22.13	262.30	20.37
154.70	25.80	190.90	23.84	227.00	22.07	262.90	20.34
155.30	25.78	191.50	23.81	227.60	22.01	263.60	20.31
155.90	25.76	192.20	23.79	228.30	21.98	264.20	20.29
156.60	25.74	192.80	23.78	228.90	21.97	264.80	20.27
157.20	25.72	193.40	23.76	229.50	21.94	265.50	20.26
157.90	25.67	194.10	23.73	230.10	21.90	266.10	20.25
158.50	25.63	194.70	23.72	230.80	21.87	266.70	20.16
159.10	25.60	195.30	23.70	231.40	21.81	267.30	20.15
159.80	25.54	196.00	23.68	232.00	21.78	268.00	20.13
160.40	25.47	196.60	23.67	232.70	21.75	268.60	20.12
161.00	25.45	197.20	23.63	233.30	21.71	269.20	20.10
161.70	25.44	197.90	23.62	233.90	21.69	269.90	20.08
162.30	25.44	198.50	23.60	234.60	21.68	270.50	20.12
163.00	25.41	199.10	23.58	235.20	21.67	271.10	20.11
163.60	25.36	199.80	23.57	235.80	21.62	271.70	20.08
164.20	25.30	200.40	23.58	236.50	21.55	272.40	20.05
164.90	25.28	201.00	23.56	237.10	21.49	273.00	19.99
165.50	25.25	201.70	23.51	237.70	21.46	273.60	19.96
166.10	25.24	202.30	23.47	238.40	21.46	274.30	19.94
166.80	25.24	202.90	23.46	239.00	21.44	274.90	19.93
167.40	25.23	203.60	23.44	239.60	21.43	275.50	19.91
168.00	25.19	204.20	23.42	240.20	21.41	276.10	19.90
168.70	25.18	204.80	23.39	240.90	21.40	276.80	19.88
169.30	25.16	205.50	23.37	241.50	21.39	277.40	19.87
169.90	25.11	206.10	23.23	242.10	21.35	278.00	19.85
170.60	25.05	206.70	23.15	242.80	21.34	278.70	19.83
171.20	25.00	207.40	23.12	243.40	21.28	279.30	19.80
171.90	24.92	208.00	23.10	244.00	21.20	279.90	19.79
172.50	24.87	208.60	23.08	244.70	21.15	280.50	19.76
173.10	24.85	209.30	23.06	245.30	21.09	281.20	19.74
173.80	24.83	209.90	22.99	245.90	21.04	281.80	19.70
174.40	24.81	210.50	22.91	246.60	21.01	282.40	19.67
175.00	24.78	211.20	22.88	247.20	20.98	283.10	19.64
175.70	24.71	211.80	22.85	247.80	20.96	283.70	19.61
176.30	24.66	212.40	22.83	248.40	20.94	284.30	19.55
176.90	24.64	213.10	22.81	249.10	20.91	284.90	19.54
177.60	24.61	213.70	22.80	249.70	20.85	285.60	19.52
178.20	24.47	214.30	22.76	250.30	20.80	286.20	19.50
178.80	24.42	215.00	22.73	251.00	20.78	286.80	19.50
179.50	24.37	215.60	22.71	251.60	20.77	287.40	19.49
180.10	24.34	216.20	22.67	252.20	20.75	288.10	19.48
180.70	24.31	216.90	22.58	252.90	20.72	288.70	19.47

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	19.44	325.00	17.80	360.60	16.36	396.00	15.36
290.00	19.41	325.70	17.75	361.20	16.34	396.60	15.36
290.60	19.39	326.30	17.72	361.80	16.32	397.30	15.36
291.20	19.36	326.90	17.69	362.50	16.30	397.90	15.36
291.80	19.34	327.50	17.66	363.10	16.29	398.50	15.35
292.50	19.31	328.20	17.62	363.70	16.29	399.10	15.35
293.10	19.28	328.80	17.58	364.30	16.28	399.70	15.34
293.70	19.26	329.40	17.55	365.00	16.26	400.40	15.35
294.40	19.23	330.00	17.54	365.60	16.26	401.00	15.33
295.00	19.18	330.70	17.53	366.20	16.25	401.60	15.31
295.60	19.16	331.30	17.52	366.80	16.23	402.20	15.26
296.20	19.14	331.90	17.50	367.40	16.22	402.80	15.20
296.90	19.11	332.50	17.47	368.10	16.20	403.50	15.18
297.50	19.08	333.20	17.42	368.70	16.17	404.10	15.16
298.10	19.07	333.80	17.37	369.30	16.15	404.70	15.13
298.70	19.06	334.40	17.32	369.90	16.13	405.30	15.11
299.40	19.03	335.00	17.28	370.60	16.11	405.90	15.10
300.00	19.02	335.70	17.24	371.20	16.09	406.60	15.07
300.60	18.99	336.30	17.19	371.80	16.07	407.20	15.03
301.20	18.99	336.90	17.14	372.40	16.04	407.80	14.96
301.90	18.97	337.50	17.12	373.00	16.02	408.40	14.92
302.50	18.94	338.20	17.10	373.70	16.00	409.00	14.91
303.10	18.89	338.80	17.07	374.30	15.99	409.70	14.88
303.80	18.83	339.40	17.00	374.90	15.93	410.30	14.87
304.40	18.78	340.00	16.97	375.50	15.90	410.90	14.86
305.00	18.75	340.60	16.95	376.10	15.88	411.50	14.83
305.60	18.73	341.30	16.95	376.80	15.87	412.10	14.81
306.30	18.65	341.90	16.94	377.40	15.87	412.70	14.79
306.90	18.61	342.50	16.95	378.00	15.86	413.40	14.76
307.50	18.59	343.10	16.94	378.60	15.85	414.00	14.74
308.10	18.56	343.80	16.93	379.30	15.84	414.60	14.70
308.80	18.55	344.40	16.90	379.90	15.81	415.20	14.66
309.40	18.54	345.00	16.87	380.50	15.76	415.80	14.63
310.00	18.52	345.60	16.85	381.10	15.72	416.50	14.61
310.60	18.50	346.30	16.83	381.70	15.70	417.10	14.59
311.30	18.48	346.90	16.82	382.40	15.69	417.70	14.58
311.90	18.46	347.50	16.77	383.00	15.68	418.30	14.57
312.50	18.44	348.10	16.76	383.60	15.67	418.90	14.56
313.10	18.44	348.80	16.74	384.20	15.67	419.60	14.55
313.80	18.43	349.40	16.72	384.80	15.66	420.20	14.54
314.40	18.40	350.00	16.70	385.50	15.66	420.80	14.54
315.00	18.37	350.60	16.69	386.10	15.64	421.40	14.53
315.70	18.34	351.30	16.67	386.70	15.61	422.00	14.53
316.30	18.30	351.90	16.66	387.30	15.60	422.60	14.51
316.90	18.28	352.50	16.63	388.00	15.58	423.30	14.51
317.50	18.26	353.10	16.59	388.60	15.56	423.90	14.49
318.20	18.23	353.70	16.49	389.20	15.54	424.50	14.47
318.80	18.20	354.40	16.45	389.80	15.52	425.10	14.46
319.40	18.15	355.00	16.44	390.40	15.51	425.70	14.46
320.00	18.09	355.60	16.43	391.10	15.47	426.40	14.44
320.70	18.05	356.20	16.43	391.70	15.43	427.00	14.42
321.30	18.00	356.90	16.42	392.30	15.41	427.60	14.38
321.90	17.95	357.50	16.41	392.90	15.40	428.20	14.34
322.50	17.90	358.10	16.41	393.50	15.39	428.80	14.30
323.20	17.87	358.70	16.40	394.20	15.37	429.40	14.27
323.80	17.82	359.40	16.39	394.80	15.37	430.10	14.26
324.40	17.81	360.00	16.37	395.40	15.37	430.70	14.23

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	14.20	466.40	13.18	501.40	12.42	536.30	11.42
431.90	14.18	467.10	13.16	502.10	12.40	536.90	11.40
432.50	14.15	467.70	13.15	502.70	12.39	537.50	11.38
433.20	14.13	468.30	13.13	503.30	12.39	538.10	11.36
433.80	14.08	468.90	13.10	503.90	12.38	538.70	11.34
434.40	14.04	469.50	13.08	504.50	12.38	539.40	11.32
435.00	14.03	470.10	13.07	505.10	12.38	540.00	11.31
435.60	14.03	470.70	13.06	505.70	12.37	540.60	11.28
436.20	14.01	471.40	13.05	506.30	12.33	541.20	11.27
436.90	13.99	472.00	13.03	507.00	12.31	541.80	11.26
437.50	13.95	472.60	13.02	507.60	12.30	542.40	11.25
438.10	13.92	473.20	13.01	508.20	12.29	543.00	11.24
438.70	13.89	473.80	13.01	508.80	12.27	543.60	11.22
439.30	13.88	474.40	13.01	509.40	12.24	544.20	11.21
439.90	13.87	475.00	13.00	510.00	12.22	544.80	11.20
440.60	13.86	475.70	12.99	510.60	12.22	545.50	11.19
441.20	13.84	476.30	12.99	511.20	12.20	546.10	11.19
441.80	13.82	476.90	12.99	511.90	12.19	546.70	11.18
442.40	13.82	477.50	12.98	512.50	12.17	547.30	11.17
443.00	13.81	478.10	12.97	513.10	12.15	547.90	11.15
443.60	13.81	478.70	12.94	513.70	12.11	548.50	11.11
444.30	13.77	479.40	12.91	514.30	12.09	549.10	11.10
444.90	13.74	480.00	12.90	514.90	12.08	549.70	11.09
445.50	13.72	480.60	12.89	515.50	12.07	550.30	11.09
446.10	13.71	481.20	12.89	516.10	12.03	550.90	11.07
446.70	13.70	481.80	12.88	516.70	12.01	551.50	11.07
447.30	13.67	482.40	12.88	517.40	12.00	552.20	11.05
448.00	13.64	483.00	12.87	518.00	11.99	552.80	11.01
448.60	13.62	483.70	12.87	518.60	11.96	553.40	11.00
449.20	13.61	484.30	12.86	519.20	11.95	554.00	10.96
449.80	13.61	484.90	12.83	519.80	11.94	554.60	10.94
450.40	13.60	485.50	12.81	520.40	11.93	555.20	10.93
451.00	13.59	486.10	12.80	521.00	11.91	555.80	10.90
451.70	13.59	486.70	12.78	521.60	11.88	556.40	10.89
452.30	13.57	487.30	12.78	522.30	11.87	557.00	10.87
452.90	13.57	487.90	12.77	522.90	11.86	557.60	10.85
453.50	13.54	488.60	12.76	523.50	11.82	558.20	10.83
454.10	13.54	489.20	12.76	524.10	11.79	558.90	10.83
454.70	13.52	489.80	12.75	524.70	11.76	559.50	10.83
455.40	13.50	490.40	12.73	525.30	11.73	560.10	10.81
456.00	13.48	491.00	12.70	525.90	11.70	560.70	10.81
456.60	13.47	491.60	12.69	526.50	11.68	561.30	10.80
457.20	13.47	492.20	12.67	527.10	11.68	561.90	10.79
457.80	13.47	492.90	12.63	527.80	11.66	562.50	10.78
458.40	13.46	493.50	12.58	528.40	11.65	563.10	10.79
459.10	13.46	494.10	12.55	529.00	11.63	563.70	10.78
459.70	13.43	494.70	12.54	529.60	11.62	564.30	10.75
460.30	13.41	495.30	12.53	530.20	11.60	564.90	10.73
460.90	13.39	495.90	12.53	530.80	11.59	565.50	10.72
461.50	13.37	496.50	12.53	531.40	11.57	566.20	10.71
462.10	13.33	497.10	12.52	532.00	11.54	566.80	10.69
462.70	13.31	497.80	12.50	532.60	11.50	567.40	10.67
463.40	13.30	498.40	12.48	533.20	11.49	568.00	10.66
464.00	13.28	499.00	12.48	533.90	11.48	568.60	10.66
464.60	13.24	499.60	12.47	534.50	11.47	569.20	10.65
465.20	13.22	500.20	12.44	535.10	11.46	569.80	10.65
465.80	13.20	500.80	12.43	535.70	11.44	570.40	10.66

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	10.65	605.60	9.75	640.00	9.07	674.30	8.73
571.60	10.65	606.20	9.75	640.60	9.06	674.90	8.71
572.20	10.64	606.80	9.73	641.20	9.06	675.50	8.68
572.80	10.61	607.40	9.74	641.80	9.05	676.10	8.65
573.50	10.59	608.00	9.73	642.50	9.04	676.70	8.62
574.10	10.58	608.60	9.72	643.10	9.04	677.30	8.59
574.70	10.56	609.20	9.69	643.70	9.04	677.90	8.58
575.30	10.54	609.80	9.68	644.30	9.03	678.50	8.56
575.90	10.53	610.40	9.67	644.90	9.03	679.10	8.53
576.50	10.52	611.00	9.66	645.50	9.03	679.70	8.49
577.10	10.51	611.70	9.65	646.10	9.02	680.30	8.47
577.70	10.49	612.30	9.64	646.70	9.02	680.90	8.48
578.30	10.46	612.90	9.64	647.30	9.02	681.50	8.46
578.90	10.43	613.50	9.64	647.90	9.02	682.10	8.45
579.50	10.41	614.10	9.62	648.50	9.02	682.70	8.43
580.10	10.39	614.70	9.61	649.10	9.01	683.30	8.42
580.70	10.38	615.30	9.60	649.70	9.02	683.90	8.42
581.30	10.37	615.90	9.58	650.30	9.00	684.50	8.41
582.00	10.37	616.50	9.57	650.90	9.02	685.10	8.41
582.60	10.36	617.10	9.56	651.50	9.01	685.70	8.40
583.20	10.35	617.70	9.55	652.10	9.01	686.30	8.40
583.80	10.30	618.30	9.54	652.70	9.01	686.90	8.39
584.40	10.26	618.90	9.53	653.30	9.01	687.50	8.38
585.00	10.22	619.50	9.52	653.90	9.01	688.10	8.38
585.60	10.16	620.10	9.50	654.50	8.96	688.70	8.38
586.20	10.13	620.70	9.48	655.10	8.93	689.30	8.37
586.80	10.12	621.30	9.47	655.70	8.92	689.90	8.38
587.40	10.10	621.90	9.46	656.30	8.92	690.50	8.37
588.00	10.10	622.50	9.44	656.90	8.90	691.10	8.36
588.60	10.09	623.10	9.41	657.50	8.91	691.70	8.35
589.20	10.09	623.70	9.40	658.10	8.90	692.30	8.34
589.80	10.08	624.30	9.39	658.70	8.89	692.90	8.33
590.50	10.07	625.00	9.37	659.30	8.89	693.50	8.33
591.10	10.06	625.60	9.35	659.90	8.88	694.10	8.33
591.70	10.04	626.20	9.35	660.50	8.88	694.70	8.34
592.30	10.03	626.80	9.33	661.10	8.88	695.30	8.33
592.90	10.03	627.40	9.32	661.70	8.86	695.90	8.33
593.50	10.00	628.00	9.32	662.30	8.86	696.50	8.32
594.10	9.99	628.60	9.31	662.90	8.85	697.10	8.32
594.70	9.97	629.20	9.31	663.50	8.85	697.70	8.32
595.30	9.95	629.80	9.31	664.10	8.83	698.30	8.30
595.90	9.93	630.40	9.29	664.70	8.83	698.90	8.29
596.50	9.92	631.00	9.28	665.30	8.83	699.50	8.28
597.10	9.91	631.60	9.25	665.90	8.82	700.10	8.28
597.70	9.90	632.20	9.23	666.50	8.82	700.70	8.27
598.30	9.90	632.80	9.21	667.10	8.81	701.30	8.27
598.90	9.90	633.40	9.19	667.70	8.81	701.90	8.27
599.50	9.90	634.00	9.18	668.30	8.81	702.50	8.25
600.10	9.89	634.60	9.17	668.90	8.80	703.10	8.25
600.80	9.85	635.20	9.16	669.50	8.79	703.70	8.24
601.40	9.83	635.80	9.14	670.10	8.78	704.30	8.24
602.00	9.83	636.40	9.12	670.70	8.77	704.90	8.24
602.60	9.81	637.00	9.10	671.30	8.77	705.50	8.22
603.20	9.80	637.60	9.08	671.90	8.76	706.10	8.22
603.80	9.78	638.20	9.08	672.50	8.75	706.70	8.20
604.40	9.77	638.80	9.08	673.10	8.74	707.30	8.19
605.00	9.76	639.40	9.06	673.70	8.74	707.90	8.17

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	8.15	742.50	7.73				
709.10	8.15	743.10	7.71				
709.70	8.15	743.70	7.70				
710.30	8.15	744.30	7.70				
710.90	8.14	744.90	7.70				
711.50	8.13	745.50	7.70				
712.10	8.11	746.10	7.68				
712.70	8.08	746.70	7.67				
713.30	8.06	747.30	7.67				
713.90	8.05	747.90	7.66				
714.50	8.04	748.50	7.64				
715.10	8.04	749.10	7.63				
715.70	8.04	749.70	7.63				
716.30	8.03	750.30	7.62				
716.90	8.04	750.80	7.62				
717.50	8.04	751.40	7.61				
718.10	8.03	752.00	7.61				
718.70	8.03	752.60	7.61				
719.30	8.03	753.20	7.60				
719.90	8.03	753.80	7.60				
720.40	8.03	754.40	7.59				
721.00	8.01	755.00	7.57				
721.60	7.99	755.60	7.56				
722.20	7.99	756.20	7.56				
722.80	7.98	756.80	7.57				
723.40	7.97	757.40	7.56				
724.00	7.97	758.00	7.56				
724.60	7.97	758.60	7.55				
725.20	7.96	759.20	7.55				
725.80	7.96	759.80	7.55				
726.40	7.95	760.00	7.55				
727.00	7.94						
727.60	7.93						
728.20	7.93						
728.80	7.92						
729.40	7.91						
730.00	7.91						
730.60	7.90						
731.20	7.88						
731.80	7.86						
732.40	7.85						
733.00	7.83						
733.60	7.81						
734.20	7.81						
734.80	7.80						
735.40	7.80						
736.00	7.79						
736.60	7.79						
737.20	7.79						
737.70	7.78						
738.30	7.78						
738.90	7.77						
739.50	7.76						
740.10	7.75						
740.70	7.74						
741.30	7.74						
741.90	7.75						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 01:24 gmt
 Lat: 25 37.0000 N
 Lon: 86 44.5000 W
 Stn: 12

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	30.08	70.90	28.87	108.10	27.69
		34.20	30.08	71.50	28.86	108.70	27.70
		34.80	30.08	72.20	28.84	109.40	27.70
		35.50	30.09	72.80	28.84	110.00	27.66
		36.10	30.08	73.50	28.84	110.60	27.64
Depth	Temp	36.80	30.08	74.10	28.82	111.30	27.63
		37.40	30.08	74.70	28.79	111.90	27.62
0.60	29.50	38.10	30.07	75.40	28.75	112.60	27.60
1.20	30.14	38.70	30.06	76.00	28.71	113.20	27.60
1.90	30.28	39.30	30.06	76.70	28.69	113.80	27.59
2.50	30.31	40.00	30.05	77.30	28.67	114.50	27.58
3.20	30.32	40.60	30.03	77.90	28.63	115.10	27.57
3.80	30.33	41.30	30.03	78.60	28.61	115.80	27.56
4.50	30.33	41.90	30.02	79.20	28.60	116.40	27.57
5.10	30.31	42.60	30.03	79.90	28.57	117.00	27.57
5.80	30.30	43.20	30.02	80.50	28.55	117.70	27.60
6.40	30.29	43.90	30.02	81.20	28.53	118.30	27.60
7.10	30.26	44.50	30.02	81.80	28.49	118.90	27.60
7.70	30.23	45.10	30.01	82.40	28.48	119.60	27.57
8.40	30.22	45.80	30.00	83.10	28.47	120.20	27.56
9.00	30.18	46.40	29.99	83.70	28.44	120.90	27.51
9.70	30.15	47.10	29.96	84.40	28.40	121.50	27.45
10.30	30.15	47.70	29.95	85.00	28.35	122.10	27.39
10.90	30.14	48.40	29.92	85.60	28.31	122.80	27.32
11.60	30.13	49.00	29.90	86.30	28.29	123.40	27.27
12.20	30.13	49.70	29.88	86.90	28.28	124.10	27.24
12.90	30.12	50.30	29.85	87.60	28.26	124.70	27.20
13.50	30.10	50.90	29.81	88.20	28.24	125.30	27.19
14.20	30.10	51.60	29.74	88.90	28.22	126.00	27.16
14.80	30.10	52.20	29.65	89.50	28.21	126.60	27.14
15.50	30.10	52.90	29.60	90.10	28.18	127.30	27.10
16.10	30.10	53.50	29.57	90.80	28.13	127.90	27.09
16.80	30.10	54.20	29.54	91.40	28.09	128.50	27.07
17.40	30.10	54.80	29.49	92.10	28.08	129.20	27.06
18.10	30.09	55.40	29.43	92.70	28.06	129.80	27.06
18.70	30.10	56.10	29.31	93.30	28.08	130.40	27.05
19.30	30.10	56.70	29.25	94.00	28.07	131.10	27.03
20.00	30.09	57.40	29.21	94.60	28.06	131.70	27.00
20.60	30.09	58.00	29.18	95.30	28.05	132.40	26.97
21.30	30.09	58.70	29.17	95.90	28.02	133.00	26.95
21.90	30.09	59.30	29.15	96.50	28.01	133.60	26.93
22.60	30.09	60.00	29.13	97.20	28.00	134.30	26.93
23.20	30.09	60.60	29.13	97.80	28.00	134.90	26.92
23.90	30.08	61.20	29.16	98.50	27.99	135.60	26.90
24.50	30.08	61.90	29.18	99.10	27.98	136.20	26.89
25.20	30.08	62.50	29.22	99.70	27.96	136.80	26.87
25.80	30.08	63.20	29.19	100.40	27.94	137.50	26.87
26.40	30.08	63.80	29.17	101.00	27.93	138.10	26.87
27.10	30.08	64.50	29.14	101.70	27.92	138.70	26.88
27.70	30.09	65.10	29.13	102.30	27.90	139.40	26.92
28.40	30.08	65.70	29.09	103.00	27.90	140.00	26.93
29.00	30.08	66.40	29.07	103.60	27.89	140.70	26.95
29.70	30.08	67.00	29.02	104.20	27.88	141.30	26.97
30.30	30.08	67.70	28.98	104.90	27.85	141.90	26.97
31.00	30.08	68.30	28.95	105.50	27.82	142.60	26.96
31.60	30.08	69.00	28.93	106.20	27.80	143.20	26.94
32.30	30.09	69.60	28.91	106.80	27.76	143.80	26.93
32.90	30.09	70.20	28.90	107.40	27.72	144.50	26.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	26.89	181.40	25.94	217.50	24.02	253.50	21.95
145.80	26.85	182.00	25.90	218.10	24.02	254.10	21.93
146.40	26.82	182.70	25.88	218.80	24.02	254.70	21.90
147.00	26.81	183.30	25.83	219.40	24.02	255.40	21.87
147.70	26.80	183.90	25.79	220.00	24.00	256.00	21.83
148.30	26.79	184.60	25.78	220.70	23.99	256.60	21.81
148.90	26.80	185.20	25.75	221.30	23.97	257.30	21.81
149.60	26.81	185.80	25.73	221.90	23.96	257.90	21.80
150.20	26.83	186.50	25.69	222.60	23.93	258.50	21.79
150.90	26.86	187.10	25.62	223.20	23.88	259.20	21.73
151.50	26.85	187.70	25.56	223.80	23.75	259.80	21.68
152.10	26.84	188.40	25.51	224.50	23.66	260.40	21.63
152.80	26.81	189.00	25.47	225.10	23.62	261.00	21.60
153.40	26.79	189.60	25.42	225.70	23.56	261.70	21.58
154.00	26.78	190.30	25.33	226.40	23.52	262.30	21.56
154.70	26.78	190.90	25.28	227.00	23.45	262.90	21.50
155.30	26.76	191.50	25.19	227.60	23.35	263.60	21.45
155.90	26.73	192.20	25.13	228.30	23.32	264.20	21.40
156.60	26.70	192.80	25.11	228.90	23.31	264.80	21.35
157.20	26.67	193.40	25.10	229.50	23.29	265.50	21.32
157.90	26.63	194.10	25.07	230.10	23.28	266.10	21.27
158.50	26.62	194.70	25.06	230.80	23.17	266.70	21.22
159.10	26.60	195.30	25.02	231.40	23.11	267.30	21.20
159.80	26.52	196.00	24.98	232.00	23.10	268.00	21.17
160.40	26.44	196.60	24.96	232.70	23.08	268.60	21.15
161.00	26.42	197.20	24.95	233.30	23.03	269.20	21.14
161.70	26.40	197.90	24.94	233.90	23.00	269.90	21.16
162.30	26.38	198.50	24.91	234.60	23.00	270.50	21.11
163.00	26.39	199.10	24.88	235.20	22.99	271.10	21.05
163.60	26.39	199.80	24.85	235.80	22.99	271.70	21.00
164.20	26.39	200.40	24.81	236.50	22.96	272.40	20.99
164.90	26.39	201.00	24.78	237.10	22.91	273.00	20.98
165.50	26.38	201.70	24.76	237.70	22.85	273.60	20.97
166.10	26.34	202.30	24.75	238.40	22.82	274.30	20.95
166.80	26.31	202.90	24.73	239.00	22.77	274.90	20.94
167.40	26.32	203.60	24.75	239.60	22.73	275.50	20.91
168.00	26.32	204.20	24.74	240.20	22.68	276.10	20.88
168.70	26.31	204.80	24.74	240.90	22.64	276.80	20.86
169.30	26.29	205.50	24.73	241.50	22.64	277.40	20.81
169.90	26.29	206.10	24.73	242.10	22.63	278.00	20.80
170.60	26.28	206.70	24.72	242.80	22.62	278.70	20.78
171.20	26.29	207.40	24.69	243.40	22.61	279.30	20.77
171.90	26.29	208.00	24.67	244.00	22.58	279.90	20.73
172.50	26.28	208.60	24.64	244.70	22.49	280.50	20.70
173.10	26.26	209.30	24.58	245.30	22.39	281.20	20.67
173.80	26.24	209.90	24.54	245.90	22.33	281.80	20.67
174.40	26.23	210.50	24.51	246.60	22.27	282.40	20.64
175.00	26.22	211.20	24.47	247.20	22.22	283.10	20.64
175.70	26.18	211.80	24.43	247.80	22.18	283.70	20.63
176.30	26.17	212.40	24.42	248.40	22.14	284.30	20.61
176.90	26.16	213.10	24.37	249.10	22.11	284.90	20.60
177.60	26.15	213.70	24.32	249.70	22.10	285.60	20.57
178.20	26.12	214.30	24.23	250.30	22.08	286.20	20.56
178.80	26.08	215.00	24.15	251.00	22.04	286.80	20.53
179.50	26.06	215.60	24.09	251.60	22.01	287.40	20.49
180.10	26.02	216.20	24.06	252.20	22.00	288.10	20.47
180.70	26.00	216.90	24.03	252.90	21.99	288.70	20.43

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	20.40	325.00	19.19	360.60	18.30	396.00	17.10
290.00	20.38	325.70	19.17	361.20	18.28	396.60	17.09
290.60	20.35	326.30	19.17	361.80	18.26	397.30	17.08
291.20	20.33	326.90	19.16	362.50	18.25	397.90	17.07
291.80	20.31	327.50	19.15	363.10	18.25	398.50	17.06
292.50	20.30	328.20	19.13	363.70	18.23	399.10	17.04
293.10	20.26	328.80	19.08	364.30	18.22	399.70	17.02
293.70	20.24	329.40	19.04	365.00	18.21	400.40	16.98
294.40	20.26	330.00	19.03	365.60	18.20	401.00	16.96
295.00	20.22	330.70	19.01	366.20	18.18	401.60	16.95
295.60	20.20	331.30	19.00	366.80	18.15	402.20	16.94
296.20	20.17	331.90	19.01	367.40	18.12	402.80	16.93
296.90	20.14	332.50	19.00	368.10	18.12	403.50	16.90
297.50	20.12	333.20	19.00	368.70	18.09	404.10	16.87
298.10	20.10	333.80	19.00	369.30	18.07	404.70	16.84
298.70	20.12	334.40	18.99	369.90	18.06	405.30	16.81
299.40	20.11	335.00	18.98	370.60	18.06	405.90	16.80
300.00	20.06	335.70	18.97	371.20	18.05	406.60	16.79
300.60	20.02	336.30	18.96	371.80	18.05	407.20	16.77
301.20	20.00	336.90	18.95	372.40	18.01	407.80	16.75
301.90	19.96	337.50	18.93	373.00	17.96	408.40	16.72
302.50	19.95	338.20	18.92	373.70	17.93	409.00	16.70
303.10	19.94	338.80	18.90	374.30	17.92	409.70	16.67
303.80	19.92	339.40	18.88	374.90	17.90	410.30	16.64
304.40	19.91	340.00	18.87	375.50	17.83	410.90	16.62
305.00	19.89	340.60	18.83	376.10	17.73	411.50	16.60
305.60	19.86	341.30	18.81	376.80	17.67	412.10	16.59
306.30	19.84	341.90	18.79	377.40	17.62	412.70	16.56
306.90	19.80	342.50	18.77	378.00	17.61	413.40	16.55
307.50	19.75	343.10	18.76	378.60	17.60	414.00	16.54
308.10	19.72	343.80	18.75	379.30	17.59	414.60	16.55
308.80	19.69	344.40	18.73	379.90	17.58	415.20	16.53
309.40	19.66	345.00	18.71	380.50	17.58	415.80	16.48
310.00	19.63	345.60	18.68	381.10	17.57	416.50	16.45
310.60	19.62	346.30	18.66	381.70	17.56	417.10	16.44
311.30	19.60	346.90	18.65	382.40	17.56	417.70	16.43
311.90	19.59	347.50	18.64	383.00	17.54	418.30	16.41
312.50	19.57	348.10	18.62	383.60	17.54	418.90	16.39
313.10	19.56	348.80	18.60	384.20	17.54	419.60	16.38
313.80	19.55	349.40	18.58	384.80	17.52	420.20	16.36
314.40	19.54	350.00	18.53	385.50	17.50	420.80	16.35
315.00	19.51	350.60	18.51	386.10	17.49	421.40	16.34
315.70	19.49	351.30	18.51	386.70	17.49	422.00	16.31
316.30	19.46	351.90	18.50	387.30	17.49	422.60	16.28
316.90	19.43	352.50	18.48	388.00	17.48	423.30	16.26
317.50	19.39	353.10	18.45	388.60	17.47	423.90	16.23
318.20	19.37	353.70	18.45	389.20	17.45	424.50	16.20
318.80	19.35	354.40	18.44	389.80	17.44	425.10	16.18
319.40	19.33	355.00	18.43	390.40	17.40	425.70	16.16
320.00	19.32	355.60	18.41	391.10	17.37	426.40	16.12
320.70	19.31	356.20	18.38	391.70	17.35	427.00	16.08
321.30	19.28	356.90	18.38	392.30	17.31	427.60	16.05
321.90	19.25	357.50	18.36	392.90	17.26	428.20	16.02
322.50	19.23	358.10	18.35	393.50	17.22	428.80	16.00
323.20	19.22	358.70	18.34	394.20	17.19	429.40	15.99
323.80	19.21	359.40	18.32	394.80	17.15	430.10	15.98
324.40	19.21	360.00	18.31	395.40	17.11	430.70	15.97

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	15.95	489.80	13.53	524.70	12.54	559.50	11.53
431.90	15.95	490.40	13.51	525.30	12.52	560.10	11.51
432.50	15.93	491.00	13.49	525.90	12.50	560.70	11.51
433.20	15.93	491.60	13.46	526.50	12.48	561.30	11.47
433.80	15.92	492.20	13.45	527.10	12.48	561.90	11.46
434.40	15.92	492.90	13.45	527.80	12.46	562.50	11.44
435.00	15.90	493.50	13.41	528.40	12.45	563.10	11.42
435.60	15.89	494.10	13.39	529.00	12.43	563.70	11.41
436.20	15.88	494.70	13.38	529.60	12.42	564.30	11.37
436.90	15.86	495.30	13.37	530.20	12.41	564.90	11.35
437.50	15.85	495.90	13.35	530.80	12.39	565.50	11.33
438.10	15.84	496.50	13.34	531.40	12.38	566.20	11.31
438.70	15.83	497.10	13.29	532.00	12.37	566.80	11.28
439.30	15.81	497.80	13.24	532.60	12.37	567.40	11.22
439.90	15.79	498.40	13.21	533.20	12.36	568.00	11.17
440.60	15.77	499.00	13.21	533.90	12.34	568.60	11.14
441.20	15.75	499.60	13.20	534.50	12.31	569.20	11.11
441.80	15.73	500.20	13.20	535.10	12.30	569.80	11.08
442.40	15.71	500.80	13.19	535.70	12.28	570.40	11.06
443.00	15.69	501.40	13.19	536.30	12.26	571.00	11.05
443.60	15.66	502.10	13.14	536.90	12.24	571.60	11.04
444.30	15.65	502.70	13.09	537.50	12.23	572.20	11.04
444.90	15.63	503.30	13.09	538.10	12.22	572.80	11.04
445.50	15.61	503.90	13.08	538.70	12.20	573.50	11.02
446.10	15.62	504.50	13.07	539.40	12.19	574.10	11.02
446.70	15.60	505.10	13.07	540.00	12.16	574.70	11.01
447.30	15.59	505.70	13.07	540.60	12.13	575.30	11.00
448.00	15.59	506.30	13.06	541.20	12.11	575.90	10.98
448.60	15.58	507.00	13.05	541.80	12.09	576.50	10.98
449.20	15.56	507.60	13.04	542.40	12.05	577.10	10.98
449.80	15.55	508.20	13.01	543.00	12.03	577.70	10.98
450.40	15.55	508.80	12.99	543.60	12.02	578.30	10.98
451.00	15.53	509.40	12.98	544.20	12.00	578.90	10.97
451.70	15.50	510.00	12.95	544.80	11.99	579.50	10.97
475.70	13.96	510.60	12.91	545.50	11.97	580.10	10.92
476.30	13.91	511.20	12.89	546.10	11.94	580.70	10.87
476.90	13.87	511.90	12.85	546.70	11.90	581.30	10.82
477.50	13.85	512.50	12.82	547.30	11.88	582.00	10.79
478.10	13.84	513.10	12.80	547.90	11.85	582.60	10.78
478.70	13.82	513.70	12.78	548.50	11.82	583.20	10.77
479.40	13.82	514.30	12.78	549.10	11.80	583.80	10.77
480.00	13.82	514.90	12.76	549.70	11.76	584.40	10.72
480.60	13.82	515.50	12.73	550.30	11.74	585.00	10.69
481.20	13.81	516.10	12.72	550.90	11.73	585.60	10.66
481.80	13.81	516.70	12.71	551.50	11.72	586.20	10.65
482.40	13.81	517.40	12.71	552.20	11.71	586.80	10.64
483.00	13.80	518.00	12.69	552.80	11.70	587.40	10.61
483.70	13.80	518.60	12.66	553.40	11.70	588.00	10.60
484.30	13.78	519.20	12.64	554.00	11.68	588.60	10.57
484.90	13.73	519.80	12.63	554.60	11.66	589.20	10.55
485.50	13.70	520.40	12.62	555.20	11.65	589.80	10.55
486.10	13.68	521.00	12.61	555.80	11.64	590.50	10.54
486.70	13.64	521.60	12.61	556.40	11.63	591.10	10.52
487.30	13.62	522.30	12.59	557.00	11.62	591.70	10.51
487.90	13.60	522.90	12.58	557.60	11.61	592.30	10.51
488.60	13.58	523.50	12.56	558.20	11.59	592.90	10.51
489.20	13.55	524.10	12.55	558.90	11.57	593.50	10.51

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
594.10	10.49	628.60	9.77	662.90	9.11	697.10	8.52
594.70	10.45	629.20	9.76	663.50	9.10	697.70	8.52
595.30	10.44	629.80	9.75	664.10	9.09	698.30	8.52
595.90	10.43	630.40	9.75	664.70	9.08	698.90	8.52
596.50	10.40	631.00	9.74	665.30	9.07	699.50	8.51
597.10	10.38	631.60	9.73	665.90	9.06	700.10	8.50
597.70	10.36	632.20	9.71	666.50	9.07	700.70	8.48
598.30	10.34	632.80	9.69	667.10	9.06	701.30	8.46
598.90	10.32	633.40	9.69	667.70	9.05	701.90	8.45
599.50	10.29	634.00	9.67	668.30	9.04	702.50	8.45
600.10	10.27	634.60	9.65	668.90	9.05	703.10	8.44
600.80	10.26	635.20	9.64	669.50	9.03	703.70	8.43
601.40	10.26	635.80	9.63	670.10	9.03	704.30	8.43
602.00	10.24	636.40	9.63	670.70	9.02	704.90	8.42
602.60	10.22	637.00	9.63	671.30	9.02	705.50	8.42
603.20	10.20	637.60	9.62	671.90	9.01	706.10	8.41
603.80	10.20	638.20	9.61	672.50	9.00	706.70	8.41
604.40	10.20	638.80	9.60	673.10	8.98	707.30	8.41
605.00	10.19	639.40	9.58	673.70	8.97	707.90	8.40
605.60	10.17	640.00	9.57	674.30	8.96	708.50	8.40
606.20	10.16	640.60	9.55	674.90	8.95	709.10	8.40
606.80	10.15	641.20	9.53	675.50	8.94	709.70	8.38
607.40	10.13	641.80	9.52	676.10	8.93	710.30	8.38
608.00	10.10	642.50	9.51	676.70	8.92	710.90	8.37
608.60	10.09	643.10	9.48	677.30	8.91	711.50	8.35
609.20	10.08	643.70	9.48	677.90	8.90	712.10	8.34
609.80	10.07	644.30	9.46	678.50	8.90	712.70	8.32
610.40	10.06	644.90	9.44	679.10	8.90	713.30	8.31
611.00	10.05	645.50	9.42	679.70	8.90	713.90	8.31
611.70	10.03	646.10	9.41	680.30	8.90	714.50	8.30
612.30	10.01	646.70	9.40	680.90	8.90	715.10	8.29
612.90	10.00	647.30	9.38	681.50	8.90	715.70	8.28
613.50	9.99	647.90	9.36	682.10	8.90	716.30	8.26
614.10	9.96	648.50	9.35	682.70	8.89	716.90	8.26
614.70	9.94	649.10	9.36	683.30	8.88	717.50	8.25
615.30	9.92	649.70	9.35	683.90	8.86	718.10	8.24
615.90	9.91	650.30	9.34	684.50	8.86	718.70	8.22
616.50	9.90	650.90	9.34	685.10	8.85	719.30	8.20
617.10	9.91	651.50	9.32	685.70	8.85	719.90	8.21
617.70	9.91	652.10	9.32	686.30	8.85	720.40	8.20
618.30	9.90	652.70	9.31	686.90	8.84	721.00	8.19
618.90	9.90	653.30	9.29	687.50	8.79	721.60	8.18
619.50	9.90	653.90	9.26	688.10	8.76	722.20	8.16
620.10	9.90	654.50	9.25	688.70	8.72	722.80	8.14
620.70	9.90	655.10	9.25	689.30	8.69	723.40	8.10
621.30	9.89	655.70	9.24	689.90	8.65	724.00	8.06
621.90	9.90	656.30	9.23	690.50	8.62	724.60	8.03
622.50	9.89	656.90	9.22	691.10	8.61	725.20	8.03
623.10	9.88	657.50	9.21	691.70	8.59	725.80	8.03
623.70	9.86	658.10	9.21	692.30	8.59	726.40	8.02
624.30	9.83	658.70	9.20	692.90	8.57	727.00	8.01
625.00	9.81	659.30	9.20	693.50	8.58	727.60	7.98
625.60	9.82	659.90	9.20	694.10	8.56	728.20	7.96
626.20	9.81	660.50	9.18	694.70	8.55	728.80	7.95
626.80	9.79	661.10	9.18	695.30	8.54	729.40	7.95
627.40	9.78	661.70	9.15	695.90	8.54	730.00	7.95
628.00	9.77	662.30	9.12	696.50	8.53	730.60	7.94

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
731.20	7.94						
731.80	7.93						
732.40	7.93						
733.00	7.91						
733.60	7.91						
734.20	7.90						
734.80	7.90						
735.40	7.90						
736.00	7.89						
736.60	7.88						
737.20	7.88						
737.70	7.87						
738.30	7.85						
738.90	7.85						
739.50	7.84						
740.10	7.83						
740.70	7.84						
741.30	7.83						
741.90	7.82						
742.50	7.82						
743.10	7.82						
743.70	7.82						
744.30	7.81						
744.90	7.80						
745.50	7.80						
746.10	7.80						
746.70	7.77						
747.30	7.77						
747.90	7.76						
748.50	7.75						
749.10	7.74						
749.70	7.73						
750.30	7.72						
750.80	7.71						
751.40	7.70						
752.00	7.68						
752.60	7.67						
753.20	7.66						
753.80	7.65						
754.40	7.64						
755.00	7.63						
755.60	7.62						
756.20	7.61						
756.80	7.60						
757.40	7.59						
758.00	7.58						
758.60	7.56						
759.20	7.55						
759.80	7.54						
760.00	7.54						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: ~~01:24~~ gmst
 Lat: 25 42.3000 N
 Lon: 86 58.7000 W
 Stn: 13

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	30.30	70.90	29.00	108.10	28.10
		34.20	30.31	71.50	28.92	108.70	28.10
		34.80	30.30	72.20	28.80	109.40	28.09
		35.50	30.29	72.80	28.84	110.00	28.06
		36.10	30.29	73.50	28.76	110.60	28.05
Depth	Temp	36.80	30.28	74.10	28.74	111.30	28.03
		37.40	30.27	74.70	28.72	111.90	28.03
0.60	29.59	38.10	30.28	75.40	28.68	112.60	28.07
1.20	29.97	38.70	30.29	76.00	28.65	113.20	28.10
1.90	30.00	39.30	30.30	76.70	28.60	113.80	28.17
2.50	30.02	40.00	30.29	77.30	28.58	114.50	28.16
3.20	30.02	40.60	30.29	77.90	28.58	115.10	28.15
3.80	30.03	41.30	30.29	78.60	28.58	115.80	28.10
4.50	30.04	41.90	30.28	79.20	28.54	116.40	28.07
5.10	30.31	42.60	30.28	79.90	28.71	117.00	28.05
5.80	30.18	43.20	30.27	80.50	28.68	117.70	28.04
6.40	30.01	43.90	30.26	81.20	28.67	118.30	28.03
7.10	29.99	44.50	30.26	81.80	28.66	118.90	28.00
7.70	29.98	45.10	30.25	82.40	28.65	119.60	27.99
8.40	30.17	45.80	30.23	83.10	28.65	120.20	27.98
9.00	30.07	46.40	30.22	83.70	28.65	120.90	28.00
9.70	30.41	47.10	30.21	84.40	28.65	121.50	27.99
10.30	30.39	47.70	30.20	85.00	28.65	122.10	27.96
10.90	30.40	48.40	30.20	85.60	28.65	122.80	27.94
11.60	30.39	49.00	30.19	86.30	28.63	123.40	27.93
12.20	30.40	49.70	30.17	86.90	28.59	124.10	27.90
12.90	30.39	50.30	30.16	87.60	28.56	124.70	27.88
13.50	30.39	50.90	30.15	88.20	28.52	125.30	27.86
14.20	30.39	51.60	30.13	88.90	28.50	126.00	27.84
14.80	30.37	52.20	30.09	89.50	28.50	126.60	27.82
15.50	30.37	52.90	30.03	90.10	28.49	127.30	27.81
16.10	30.36	53.50	29.98	90.80	28.49	127.90	27.78
16.80	30.36	54.20	29.95	91.40	28.47	128.50	27.71
17.40	30.37	54.80	29.91	92.10	28.47	129.20	27.66
18.10	30.36	55.40	29.84	92.70	28.49	129.80	27.62
18.70	30.36	56.10	29.81	93.30	28.55	130.40	27.60
19.30	30.35	56.70	29.78	94.00	28.55	131.10	27.57
20.00	30.35	57.40	29.75	94.60	28.58	131.70	27.54
20.60	30.34	58.00	29.65	95.30	28.57	132.40	27.52
21.30	30.31	58.70	29.58	95.90	28.57	133.00	27.49
21.90	30.30	59.30	29.52	96.50	28.51	133.60	27.49
22.60	30.28	60.00	29.47	97.20	28.48	134.30	27.48
23.20	30.27	60.60	29.41	97.80	28.45	134.90	27.48
23.90	30.27	61.20	29.36	98.50	28.44	135.60	27.47
24.50	30.27	61.90	29.32	99.10	28.46	136.20	27.46
25.20	30.28	62.50	29.28	99.70	28.45	136.80	27.42
25.80	30.27	63.20	29.19	100.40	28.44	137.50	27.41
26.40	30.27	63.80	29.10	101.00	28.44	138.10	27.39
27.10	30.28	64.50	29.07	101.70	28.43	138.70	27.34
27.70	30.30	65.10	29.05	102.30	28.43	139.40	27.32
28.40	30.32	65.70	29.00	103.00	28.42	140.00	27.32
29.00	30.30	66.40	29.01	103.60	28.41	140.70	27.30
29.70	30.31	67.00	29.00	104.20	28.39	141.30	27.30
30.30	30.31	67.70	28.93	104.90	28.38	141.90	27.28
31.00	30.32	68.30	28.92	105.50	28.34	142.60	27.24
31.60	30.31	69.00	28.93	106.20	28.32	143.20	27.20
32.30	30.31	69.60	28.94	106.80	28.28	143.80	27.16
32.90	30.30	70.20	28.95	107.40	28.12	144.50	27.14

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	27.13	181.40	26.42	217.50	24.28	253.50	22.51
145.80	27.12	182.00	26.40	218.10	24.25	254.10	22.48
146.40	27.12	182.70	26.35	218.80	24.20	254.70	22.57
147.00	27.12	183.30	26.31	219.40	24.14	255.40	22.55
147.70	27.11	183.90	26.30	220.00	24.10	256.00	22.53
148.30	27.09	184.60	26.28	220.70	24.06	256.60	22.48
148.90	27.06	185.20	26.25	221.30	24.04	257.30	22.41
149.60	27.02	185.80	26.16	221.90	23.96	257.90	22.37
150.20	27.00	186.50	26.12	222.60	23.94	258.50	22.35
150.90	27.02	187.10	26.10	223.20	23.89	259.20	22.34
151.50	27.05	187.70	26.09	223.80	23.86	259.80	22.32
152.10	27.07	188.40	26.08	224.50	23.82	260.40	22.31
152.80	27.05	189.00	26.06	225.10	23.79	261.00	22.27
153.40	27.03	189.60	26.05	225.70	23.76	261.70	22.16
154.00	26.99	190.30	26.04	226.40	23.73	262.30	22.14
154.70	26.95	190.90	26.02	227.00	23.71	262.90	22.11
155.30	26.92	191.50	25.95	227.60	23.71	263.60	22.09
155.90	26.90	192.20	25.90	228.30	23.71	264.20	22.04
156.60	26.87	192.80	25.87	228.90	23.70	264.80	21.99
157.20	26.84	193.40	25.84	229.50	23.68	265.50	21.92
157.90	26.81	194.10	25.82	230.10	23.67	266.10	21.88
158.50	26.78	194.70	25.80	230.80	23.64	266.70	21.86
159.10	26.76	195.30	25.79	231.40	23.58	267.30	21.85
159.80	26.77	196.00	25.77	232.00	23.54	268.00	21.81
160.40	26.81	196.60	25.74	232.70	23.51	268.60	21.76
161.00	26.78	197.20	25.71	233.30	23.45	269.20	21.71
161.70	26.73	197.90	25.67	233.90	23.40	269.90	21.68
162.30	26.71	198.50	25.64	234.60	23.36	270.50	21.61
163.00	26.71	199.10	25.61	235.20	23.34	271.10	21.53
163.60	26.70	199.80	25.60	235.80	23.33	271.70	21.48
164.20	26.71	200.40	25.56	236.50	23.32	272.40	21.43
164.90	26.69	201.00	25.49	237.10	23.31	273.00	21.40
165.50	26.67	201.70	25.44	237.70	23.29	273.60	21.38
166.10	26.63	202.30	25.43	238.40	23.26	274.30	21.36
166.80	26.62	202.90	25.42	239.00	23.21	274.90	21.35
167.40	26.62	203.60	25.42	239.60	23.19	275.50	21.33
168.00	26.58	204.20	25.41	240.20	23.15	276.10	21.21
168.70	26.57	204.80	25.38	240.90	23.12	276.80	21.19
169.30	26.56	205.50	25.27	241.50	23.10	277.40	21.16
169.90	26.54	206.10	25.16	242.10	23.09	278.00	21.13
170.60	26.54	206.70	25.09	242.80	23.08	278.70	21.10
171.20	26.54	207.40	25.05	243.40	23.08	279.30	21.04
171.90	26.54	208.00	25.02	244.00	23.07	279.90	20.98
172.50	26.52	208.60	24.96	244.70	23.07	280.50	20.96
173.10	26.51	209.30	24.94	245.30	23.04	281.20	20.94
173.80	26.52	209.90	24.92	245.90	23.02	281.80	20.90
174.40	26.51	210.50	24.87	246.60	22.99	282.40	20.84
175.00	26.49	211.20	24.82	247.20	22.96	283.10	20.81
175.70	26.51	211.80	24.78	247.80	22.90	283.70	20.79
176.30	26.50	212.40	24.68	248.40	22.83	284.30	20.79
176.90	26.51	213.10	24.62	249.10	22.77	284.90	20.78
177.60	26.49	213.70	24.60	249.70	22.75	285.60	20.76
178.20	26.46	214.30	24.57	250.30	22.71	286.20	20.75
178.80	26.45	215.00	24.55	251.00	22.68	286.80	20.73
179.50	26.45	215.60	24.49	251.60	22.67	287.40	20.72
180.10	26.43	216.20	24.38	252.20	22.66	288.10	20.66
180.70	26.43	216.90	24.32	252.90	22.65	288.70	20.62

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	20.59	325.00	19.79	360.60	18.68	396.00	17.64
290.00	20.57	325.70	19.89	361.20	18.67	396.60	17.62
290.60	20.57	326.30	19.86	361.80	18.64	397.30	17.59
291.20	20.52	326.90	19.59	362.50	18.63	397.90	17.57
291.80	20.48	327.50	19.58	363.10	18.60	398.50	17.55
292.50	20.44	328.20	19.57	363.70	18.62	399.10	17.53
293.10	20.39	328.80	19.60	364.30	18.61	399.70	17.52
293.70	20.39	329.40	19.50	365.00	18.59	400.40	17.52
294.40	20.38	330.00	19.48	365.60	18.56	401.00	17.50
295.00	20.37	330.70	19.41	366.20	18.57	401.60	17.49
295.60	20.36	331.30	19.40	366.80	18.55	402.20	17.48
296.20	20.36	331.90	19.36	367.40	18.50	402.80	17.47
296.90	20.33	332.50	19.36	368.10	18.53	403.50	17.46
297.50	20.31	333.20	19.36	368.70	18.52	404.10	17.45
298.10	20.29	333.80	19.30	369.30	18.50	404.70	17.43
298.70	20.27	334.40	19.34	369.90	18.49	405.30	17.42
299.40	20.26	335.00	19.34	370.60	18.47	405.90	17.40
300.00	20.23	335.70	19.27	371.20	18.40	406.60	17.38
300.60	20.18	336.30	19.25	371.80	18.38	407.20	17.37
301.20	20.12	336.90	19.24	372.40	18.40	407.80	17.37
301.90	20.09	337.50	19.24	373.00	18.37	408.40	17.36
302.50	20.06	338.20	19.22	373.70	18.34	409.00	17.33
303.10	20.06	338.80	19.21	374.30	18.31	409.70	17.30
303.80	20.06	339.40	19.19	374.90	18.28	410.30	17.28
304.40	20.05	340.00	19.20	375.50	18.25	410.90	17.26
305.00	20.05	340.60	19.20	376.10	18.26	411.50	17.25
305.60	20.04	341.30	19.20	376.80	18.24	412.10	17.25
306.30	20.04	341.90	19.16	377.40	18.20	412.70	17.23
306.90	20.02	342.50	19.16	378.00	18.18	413.40	17.21
307.50	20.01	343.10	19.10	378.60	18.16	414.00	17.20
308.10	19.99	343.80	19.06	379.30	18.12	414.60	17.19
308.80	19.98	344.40	19.03	379.90	18.11	415.20	17.18
309.40	19.95	345.00	19.02	380.50	18.11	415.80	17.19
310.00	19.93	345.60	19.02	381.10	18.10	416.50	17.18
310.60	19.92	346.30	19.01	381.70	18.08	417.10	17.17
311.30	19.91	346.90	19.06	382.40	18.08	417.70	17.15
311.90	19.91	347.50	18.96	383.00	18.05	418.30	17.15
312.50	19.92	348.10	18.94	383.60	18.03	418.90	17.15
313.10	20.13	348.80	18.92	384.20	18.00	419.60	17.14
313.80	19.89	349.40	18.91	384.80	17.99	420.20	17.12
314.40	19.90	350.00	18.89	385.50	17.95	420.80	17.09
315.00	19.88	350.60	18.88	386.10	17.95	421.40	17.08
315.70	20.16	351.30	18.87	386.70	17.93	422.00	17.06
316.30	19.86	351.90	18.83	387.30	17.91	422.60	17.06
316.90	19.85	352.50	18.81	388.00	17.87	423.30	17.06
317.50	19.84	353.10	18.99	388.60	17.84	423.90	17.06
318.20	19.82	353.70	18.94	389.20	17.82	424.50	17.04
318.80	19.81	354.40	18.92	389.80	17.82	425.10	17.03
319.40	19.88	355.00	18.91	390.40	17.81	425.70	17.00
320.00	19.98	355.60	18.93	391.10	17.78	426.40	16.99
320.70	19.74	356.20	18.87	391.70	17.76	427.00	16.97
321.30	19.71	356.90	18.83	392.30	17.76	427.60	16.96
321.90	19.69	357.50	18.78	392.90	17.74	428.20	16.93
322.50	19.69	358.10	18.74	393.50	17.70	428.80	16.92
323.20	19.73	358.70	18.74	394.20	17.67	429.40	16.90
323.80	19.91	359.40	18.71	394.80	17.66	430.10	16.86
324.40	19.66	360.00	18.68	395.40	17.65	430.70	16.81

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	16.80	466.40	15.79	501.40	14.52	536.30	13.62
431.90	16.79	467.10	15.73	502.10	14.51	536.90	13.60
432.50	16.78	467.70	15.69	502.70	14.48	537.50	13.58
433.20	16.80	468.30	15.65	503.30	14.41	538.10	13.55
433.80	16.79	468.90	15.60	503.90	14.41	538.70	13.52
434.40	16.79	469.50	15.57	504.50	14.35	539.40	13.50
435.00	16.78	470.10	15.56	505.10	14.33	540.00	13.68
435.60	16.77	470.70	15.56	505.70	14.33	540.60	13.64
436.20	16.75	471.40	15.52	506.30	14.32	541.20	13.62
436.90	16.73	472.00	15.50	507.00	14.33	541.80	13.59
437.50	16.69	472.60	15.49	507.60	14.32	542.40	13.57
438.10	16.68	473.20	15.47	508.20	14.48	543.00	13.55
438.70	16.66	473.80	15.44	508.80	14.46	543.60	13.53
439.30	16.65	474.40	15.42	509.40	14.45	544.20	13.53
439.90	16.64	475.00	15.39	510.00	14.44	544.80	13.53
440.60	16.60	475.70	15.37	510.60	14.41	545.50	13.54
441.20	16.56	476.30	15.35	511.20	14.40	546.10	13.54
441.80	16.54	476.90	15.35	511.90	14.38	546.70	13.53
442.40	16.53	477.50	15.35	512.50	14.38	547.30	13.51
443.00	16.51	478.10	15.33	513.10	14.36	547.90	13.51
443.60	16.50	478.70	15.31	513.70	14.36	548.50	13.50
444.30	16.48	479.40	15.30	514.30	14.34	549.10	13.49
444.90	16.47	480.00	15.27	514.90	14.33	549.70	13.50
445.50	16.48	480.60	15.24	515.50	14.33	550.30	13.48
446.10	16.45	481.20	15.23	516.10	14.09	550.90	13.47
446.70	16.43	481.80	15.21	516.70	14.03	551.50	13.46
447.30	16.42	482.40	15.19	517.40	13.97	552.20	13.45
448.00	16.41	483.00	15.17	518.00	13.94	552.80	13.44
448.60	16.42	483.70	15.17	518.60	13.91	553.40	13.44
449.20	16.40	484.30	15.15	519.20	13.88	554.00	13.43
449.80	16.38	484.90	15.15	519.80	13.87	554.60	13.43
450.40	16.37	485.50	15.15	520.40	13.85	555.20	13.41
451.00	16.36	486.10	15.12	521.00	13.92	555.80	13.40
451.70	16.34	486.70	15.10	521.60	13.90	556.40	13.39
452.30	16.32	487.30	15.06	522.30	13.89	557.00	13.36
452.90	16.30	487.90	15.05	522.90	13.89	557.60	13.33
453.50	16.28	488.60	15.03	523.50	13.87	558.20	13.31
454.10	16.28	489.20	15.02	524.10	13.87	558.90	13.30
454.70	16.25	489.80	15.01	524.70	13.87	559.50	13.28
455.40	16.21	490.40	14.99	525.30	13.86	560.10	13.24
456.00	16.17	491.00	14.98	525.90	13.85	560.70	13.21
456.60	16.15	491.60	14.95	526.50	13.83	561.30	13.17
457.20	16.12	492.20	14.93	527.10	13.79	561.90	13.14
457.80	16.11	492.90	14.91	527.80	13.76	562.50	13.12
458.40	16.08	493.50	14.78	528.40	13.74	563.10	13.07
459.10	16.05	494.10	14.71	529.00	13.73	563.70	13.05
459.70	16.03	494.70	14.69	529.60	13.73	564.30	13.02
460.30	16.02	495.30	14.64	530.20	13.72	564.90	12.96
460.90	16.01	495.90	14.62	530.80	13.71	565.50	12.92
461.50	15.98	496.50	14.62	531.40	13.71	566.20	12.92
462.10	15.96	497.10	14.61	532.00	13.70	566.80	12.91
462.70	15.95	497.80	14.58	532.60	13.70	567.40	12.89
463.40	15.94	498.40	14.57	533.20	13.70	568.00	12.87
464.00	15.91	499.00	14.55	533.90	13.69	568.60	12.85
464.60	15.88	499.60	14.55	534.50	13.67	569.20	12.84
465.20	15.86	500.20	14.55	535.10	13.64	569.80	12.82
465.80	15.83	500.80	14.54	535.70	13.64	570.40	12.81

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	12.80	605.60	11.72	640.00	11.13	674.30	10.38
571.60	12.79	606.20	11.71	640.60	11.13	674.90	10.36
572.20	12.78	606.80	11.70	641.20	11.12	675.50	10.33
572.80	12.77	607.40	11.69	641.80	11.12	676.10	10.28
573.50	12.73	608.00	11.67	642.50	11.12	676.70	10.24
574.10	12.70	608.60	11.63	643.10	11.11	677.30	10.24
574.70	12.69	609.20	11.60	643.70	11.08	677.90	10.23
575.30	12.67	609.80	11.57	644.30	11.06	678.50	10.21
575.90	12.62	610.40	11.54	644.90	11.04	679.10	10.19
576.50	12.57	611.00	11.53	645.50	11.02	679.70	10.17
577.10	12.55	611.70	11.51	646.10	10.98	680.30	10.16
577.70	12.55	612.30	11.51	646.70	10.97	680.90	10.15
578.30	12.54	612.90	11.50	647.30	10.95	681.50	10.13
578.90	12.54	613.50	11.49	647.90	10.93	682.10	10.10
579.50	12.53	614.10	11.49	648.50	10.92	682.70	10.10
580.10	12.52	614.70	11.47	649.10	10.91	683.30	10.08
580.70	12.52	615.30	11.44	649.70	10.90	683.90	10.08
581.30	12.51	615.90	11.42	650.30	10.88	684.50	10.07
582.00	12.47	616.50	11.40	650.90	10.88	685.10	10.07
582.60	12.47	617.10	11.38	651.50	10.85	685.70	10.06
583.20	12.47	617.70	11.38	652.10	10.84	686.30	10.06
583.80	12.46	618.30	11.37	652.70	10.82	686.90	10.04
584.40	12.45	618.90	11.37	653.30	10.82	687.50	10.03
585.00	12.45	619.50	11.54	653.90	10.79	688.10	10.02
585.60	12.45	620.10	11.53	654.50	10.78	688.70	10.02
586.20	12.45	620.70	11.52	655.10	10.76	689.30	10.02
586.80	12.45	621.30	11.50	655.70	10.74	689.90	10.01
587.40	12.41	621.90	11.50	656.30	10.73	690.50	10.01
588.00	12.39	622.50	11.48	656.90	10.72	691.10	10.01
588.60	12.37	623.10	11.47	657.50	10.71	691.70	10.01
589.20	12.36	623.70	11.45	658.10	10.71	692.30	10.01
589.80	12.34	624.30	11.44	658.70	10.69	692.90	10.01
590.50	12.32	625.00	11.42	659.30	10.68	693.50	10.00
591.10	12.33	625.60	11.40	659.90	10.67	694.10	10.00
591.70	12.30	626.20	11.38	660.50	10.66	694.70	9.99
592.30	12.28	626.80	11.35	661.10	10.64	695.30	9.99
592.90	12.27	627.40	11.35	661.70	10.65	695.90	9.99
593.50	12.27	628.00	11.33	662.30	10.64	696.50	9.98
594.10	12.27	628.60	11.33	662.90	10.62	697.10	9.97
594.70	12.25	629.20	11.16	663.50	10.62	697.70	9.94
595.30	12.23	629.80	11.15	664.10	10.61	698.30	9.91
595.90	12.21	630.40	11.15	664.70	10.60	698.90	9.90
596.50	12.20	631.00	11.12	665.30	10.61	699.50	9.88
597.10	12.18	631.60	11.11	665.90	10.60	700.10	9.88
597.70	12.18	632.20	11.12	666.50	10.58	700.70	9.87
598.30	12.15	632.80	11.11	667.10	10.55	701.30	9.85
598.90	12.10	633.40	11.11	667.70	10.53	701.90	9.84
599.50	12.08	634.00	11.10	668.30	10.52	702.50	9.83
600.10	11.95	634.60	11.10	668.90	10.50	703.10	9.82
600.80	11.93	635.20	11.10	669.50	10.49	703.70	9.81
601.40	11.91	635.80	11.08	670.10	10.48	704.30	9.78
602.00	11.88	636.40	11.06	670.70	10.46	704.90	9.78
602.60	11.86	637.00	11.05	671.30	10.45	705.50	9.77
603.20	11.84	637.60	11.20	671.90	10.45	706.10	9.75
603.80	11.80	638.20	11.18	672.50	10.44	706.70	9.76
604.40	11.78	638.80	11.16	673.10	10.42	707.30	9.73
605.00	11.77	639.40	11.14	673.70	10.40	707.90	9.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	9.71	742.50	9.30				
709.10	9.69	743.10	9.30				
709.70	9.67	743.70	9.30				
710.30	9.68	744.30	9.28				
710.90	9.66	744.90	9.27				
711.50	9.64	745.50	9.26				
712.10	9.63	746.10	8.19				
712.70	9.62	746.70	8.17				
713.30	9.62	747.30	8.16				
713.90	9.61	747.90	8.14				
714.50	9.61	748.50	8.13				
715.10	9.60	749.10	8.07				
715.70	9.58	749.70	8.04				
716.30	9.58	750.30	8.01				
716.90	9.58	750.80	7.99				
717.50	9.58	751.40	7.98				
718.10	9.59	752.00	7.98				
718.70	9.58	752.60	7.98				
719.30	9.58	753.20	7.97				
719.90	9.58	753.80	7.95				
720.40	9.58	754.40	7.94				
721.00	9.57	755.00	7.94				
721.60	9.57	755.60	7.93				
722.20	9.57	756.20	7.93				
722.80	9.55	756.80	7.92				
723.40	9.54	757.40	7.92				
724.00	9.53	758.00	7.91				
724.60	9.52	758.60	7.90				
725.20	9.53	759.20	7.90				
725.80	9.52	759.80	7.89				
726.40	9.51	760.00	7.88				
727.00	9.51						
727.60	9.51						
728.20	9.50						
728.80	9.49						
729.40	9.48						
730.00	9.47						
730.60	9.47						
731.20	9.47						
731.80	9.45						
732.40	9.45						
733.00	9.43						
733.60	9.41						
734.20	9.40						
734.80	9.39						
735.40	9.39						
736.00	9.39						
736.60	9.38						
737.20	9.37						
737.70	9.38						
738.30	9.38						
738.90	9.36						
739.50	9.34						
740.10	9.32						
740.70	9.32						
741.30	9.31						
741.90	9.30						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 06:05 gmt
 Lat: 25 52.0000 N
 Lon: 87 24.3000 W
 Stn: 14

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	29.21	70.90	27.98
		34.20	29.21	71.50	27.97
		34.80	29.21	72.20	27.96
		35.50	29.22	72.80	27.96
		36.10	29.21	73.50	27.95
		36.80	29.21	74.10	27.94
		37.40	29.21	74.70	27.91
		38.10	29.21	75.40	27.89
		38.70	29.21	76.00	27.89
		39.30	29.21	76.70	27.88
		40.00	29.21	77.30	27.88
		40.60	29.21	77.90	27.88
		41.30	29.20	78.60	27.88
		41.90	29.19	79.20	27.87
		42.60	29.20	79.90	27.87
		43.20	29.19	80.50	27.87
		43.90	29.19	81.20	27.87
		44.50	29.18	81.80	27.89
		45.10	29.18	82.40	27.92
		45.80	29.17	83.10	27.94
		46.40	29.18	83.70	27.96
		47.10	29.17	84.40	27.96
		47.70	29.17	85.00	27.96
		48.40	29.16	85.60	27.96
		49.00	29.16	86.30	27.94
		49.70	29.16	86.90	27.93
		50.30	29.16	87.60	27.91
		50.90	29.15	88.20	27.89
		51.60	29.14	88.90	27.88
		52.20	29.13	89.50	27.81
		52.90	29.09	90.10	27.75
		53.50	29.08	90.80	27.73
		54.20	29.08	91.40	27.72
		54.80	29.07	92.10	27.71
		55.40	29.05	92.70	27.71
		56.10	29.03	93.30	27.70
		56.70	28.99	94.00	27.69
		57.40	28.86	94.60	27.68
		58.00	28.80	95.30	27.67
		58.70	28.74	95.90	27.66
		59.30	28.64	96.50	27.63
		60.00	28.57	97.20	27.62
		60.60	28.56	97.80	27.61
		61.20	28.54	98.50	27.61
		61.90	28.52	99.10	27.61
		62.50	28.49	99.70	27.60
		63.20	28.47	100.40	27.60
		63.80	28.46	101.00	27.56
		64.50	28.43	101.70	27.53
		65.10	28.40	102.30	27.50
		65.70	28.35	103.00	27.45
		66.40	28.26	103.60	27.43
		67.00	28.23	104.20	27.39
		67.70	28.20	104.90	27.39
		68.30	28.16	105.50	27.38
		69.00	28.10	106.20	27.37
		69.60	28.03	106.80	27.37
		70.20	27.98	107.40	27.36
				108.10	27.36
				108.70	27.35
				109.40	27.35
				110.00	27.34
				110.60	27.35
				111.30	27.34
				111.90	27.33
				112.60	27.31
				113.20	27.28
				113.80	27.25
				114.50	27.19
				115.10	27.17
				115.80	27.15
				116.40	27.13
				117.00	27.09
				117.70	27.07
				118.30	27.04
				118.90	27.00
				119.60	26.99
				120.20	26.95
				120.90	26.91
				121.50	26.88
				122.10	26.87
				122.80	26.85
				123.40	26.85
				124.10	26.83
				124.70	26.83
				125.30	26.81
				126.00	26.79
				126.60	26.79
				127.30	26.79
				127.90	26.78
				128.50	26.74
				129.20	26.71
				129.80	26.70
				130.40	26.68
				131.10	26.67
				131.70	26.67
				132.40	26.66
				133.00	26.66
				133.60	26.62
				134.30	26.59
				134.90	26.56
				135.60	26.54
				136.20	26.53
				136.80	26.50
				137.50	26.45
				138.10	26.39
				138.70	26.35
				139.40	26.27
				140.00	26.23
				140.70	26.21
				141.30	26.20
				141.90	26.19
				142.60	26.14
				143.20	26.12
				143.80	26.15
				144.50	26.19

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	26.20	181.40	25.49	217.50	23.88	253.50	21.96
145.80	26.19	182.00	25.47	218.10	23.84	254.10	21.95
146.40	26.15	182.70	25.46	218.80	23.80	254.70	21.94
147.00	26.04	183.30	25.46	219.40	23.78	255.40	21.92
147.70	25.98	183.90	25.44	220.00	23.74	256.00	21.89
148.30	25.96	184.60	25.43	220.70	23.72	256.60	21.87
148.90	25.90	185.20	25.43	221.30	23.63	257.30	21.83
149.60	25.88	185.80	25.42	221.90	23.58	257.90	21.81
150.20	25.86	186.50	25.40	222.60	23.55	258.50	21.78
150.90	25.81	187.10	25.37	223.20	23.51	259.20	21.76
151.50	25.79	187.70	25.32	223.80	23.49	259.80	21.74
152.10	25.78	188.40	25.29	224.50	23.47	260.40	21.73
152.80	25.76	189.00	25.28	225.10	23.45	261.00	21.73
153.40	25.76	189.60	25.27	225.70	23.41	261.70	21.72
154.00	25.74	190.30	25.25	226.40	23.38	262.30	21.71
154.70	25.73	190.90	25.24	227.00	23.38	262.90	21.70
155.30	25.71	191.50	25.23	227.60	23.36	263.60	21.68
155.90	25.69	192.20	25.22	228.30	23.35	264.20	21.60
156.60	25.68	192.80	25.21	228.90	23.34	264.80	21.53
157.20	25.67	193.40	25.19	229.50	23.26	265.50	21.46
157.90	25.65	194.10	25.15	230.10	23.20	266.10	21.32
158.50	25.64	194.70	25.08	230.80	23.17	266.70	21.23
159.10	25.63	195.30	25.03	231.40	23.14	267.30	21.21
159.80	25.63	196.00	24.96	232.00	23.02	268.00	21.20
160.40	25.63	196.60	24.90	232.70	22.91	268.60	21.18
161.00	25.63	197.20	24.88	233.30	22.90	269.20	21.17
161.70	25.62	197.90	24.86	233.90	22.90	269.90	21.17
162.30	25.61	198.50	24.83	234.60	22.82	270.50	21.15
163.00	25.61	199.10	24.80	235.20	22.79	271.10	21.17
163.60	25.65	199.80	24.78	235.80	22.77	271.70	21.15
164.20	25.64	200.40	24.74	236.50	22.72	272.40	21.13
164.90	25.67	201.00	24.71	237.10	22.70	273.00	21.11
165.50	25.66	201.70	24.68	237.70	22.66	273.60	21.07
166.10	25.63	202.30	24.62	238.40	22.62	274.30	21.02
166.80	25.62	202.90	24.57	239.00	22.58	274.90	20.98
167.40	25.62	203.60	24.56	239.60	22.52	275.50	20.96
168.00	25.62	204.20	24.55	240.20	22.49	276.10	20.90
168.70	25.62	204.80	24.53	240.90	22.44	276.80	20.82
169.30	25.63	205.50	24.50	241.50	22.39	277.40	20.78
169.90	25.67	206.10	24.48	242.10	22.35	278.00	20.75
170.60	25.75	206.70	24.45	242.80	22.32	278.70	20.72
171.20	25.77	207.40	24.43	243.40	22.30	279.30	20.71
171.90	25.79	208.00	24.41	244.00	22.25	279.90	20.71
172.50	25.78	208.60	24.39	244.70	22.22	280.50	20.70
173.10	25.76	209.30	24.37	245.30	22.19	281.20	20.70
173.80	25.73	209.90	24.34	245.90	22.15	281.80	20.69
174.40	25.70	210.50	24.24	246.60	22.11	282.40	20.68
175.00	25.67	211.20	24.19	247.20	22.09	283.10	20.64
175.70	25.65	211.80	24.18	247.80	22.07	283.70	20.61
176.30	25.63	212.40	24.17	248.40	22.06	284.30	20.54
176.90	25.61	213.10	24.15	249.10	22.05	284.90	20.48
177.60	25.60	213.70	24.10	249.70	22.03	285.60	20.43
178.20	25.59	214.30	24.04	250.30	22.02	286.20	20.37
178.80	25.58	215.00	23.99	251.00	22.01	286.80	20.34
179.50	25.57	215.60	23.97	251.60	21.99	287.40	20.33
180.10	25.54	216.20	23.95	252.20	21.98	288.10	20.31
180.70	25.52	216.90	23.91	252.90	21.97	288.70	20.30

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	20.29	325.00	18.90	360.60	17.81	396.00	16.91
290.00	20.28	325.70	18.90	361.20	17.78	396.60	16.90
290.60	20.26	326.30	18.90	361.80	17.74	397.30	16.86
291.20	20.22	326.90	18.88	362.50	17.72	397.90	16.82
291.80	20.18	327.50	18.87	363.10	17.70	398.50	16.80
292.50	20.16	328.20	18.86	363.70	17.69	399.10	16.77
293.10	20.13	328.80	18.84	364.30	17.69	399.70	16.73
293.70	20.12	329.40	18.84	365.00	17.67	400.40	16.68
294.40	20.11	330.00	18.82	365.60	17.66	401.00	16.66
295.00	20.10	330.70	18.79	366.20	17.65	401.60	16.64
295.60	20.09	331.30	18.72	366.80	17.64	402.20	16.61
296.20	20.07	331.90	18.67	367.40	17.62	402.80	16.60
296.90	20.05	332.50	18.65	368.10	17.58	403.50	16.58
297.50	20.02	333.20	18.63	368.70	17.55	404.10	16.55
298.10	19.99	333.80	18.63	369.30	17.53	404.70	16.52
298.70	19.96	334.40	18.62	369.90	17.53	405.30	16.52
299.40	19.91	335.00	18.60	370.60	17.53	405.90	16.52
300.00	19.82	335.70	18.59	371.20	17.52	406.60	16.51
300.60	19.78	336.30	18.57	371.80	17.52	407.20	16.50
301.20	19.77	336.90	18.54	372.40	17.51	407.80	16.46
301.90	19.76	337.50	18.50	373.00	17.51	408.40	16.45
302.50	19.76	338.20	18.45	373.70	17.51	409.00	16.43
303.10	19.74	338.80	18.42	374.30	17.49	409.70	16.41
303.80	19.71	339.40	18.41	374.90	17.49	410.30	16.38
304.40	19.66	340.00	18.40	375.50	17.47	410.90	16.34
305.00	19.63	340.60	18.39	376.10	17.45	411.50	16.30
305.60	19.62	341.30	18.38	376.80	17.44	412.10	16.27
306.30	19.59	341.90	18.37	377.40	17.44	412.70	16.25
306.90	19.58	342.50	18.36	378.00	17.43	413.40	16.21
307.50	19.57	343.10	18.35	378.60	17.42	414.00	16.19
308.10	19.51	343.80	18.34	379.30	17.41	414.60	16.17
308.80	19.49	344.40	18.34	379.90	17.40	415.20	16.15
309.40	19.46	345.00	18.33	380.50	17.38	415.80	16.12
310.00	19.43	345.60	18.31	381.10	17.35	416.50	16.11
310.60	19.38	346.30	18.31	381.70	17.34	417.10	16.07
311.30	19.36	346.90	18.26	382.40	17.34	417.70	16.05
311.90	19.34	347.50	18.23	383.00	17.33	418.30	16.03
312.50	19.33	348.10	18.21	383.60	17.29	418.90	16.01
313.10	19.30	348.80	18.18	384.20	17.27	419.60	15.98
313.80	19.24	349.40	18.14	384.80	17.25	420.20	15.95
314.40	19.20	350.00	18.09	385.50	17.21	420.80	15.91
315.00	19.17	350.60	18.07	386.10	17.18	421.40	15.88
315.70	19.14	351.30	18.06	386.70	17.16	422.00	15.87
316.30	19.13	351.90	18.05	387.30	17.13	422.60	15.86
316.90	19.09	352.50	18.04	388.00	17.11	423.30	15.85
317.50	19.05	353.10	18.02	388.60	17.10	423.90	15.83
318.20	19.01	353.70	17.99	389.20	17.09	424.50	15.81
318.80	18.98	354.40	17.96	389.80	17.08	425.10	15.77
319.40	18.97	355.00	17.94	390.40	17.06	425.70	15.74
320.00	18.96	355.60	17.92	391.10	17.02	426.40	15.71
320.70	18.95	356.20	17.90	391.70	17.01	427.00	15.69
321.30	18.94	356.90	17.89	392.30	16.97	427.60	15.68
321.90	18.93	357.50	17.88	392.90	16.95	428.20	15.67
322.50	18.92	358.10	17.87	393.50	16.94	428.80	15.64
323.20	18.91	358.70	17.87	394.20	16.94	429.40	15.64
323.80	18.90	359.40	17.87	394.80	16.94	430.10	15.60
324.40	18.91	360.00	17.85	395.40	16.93	430.70	15.57

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	15.57	466.40	14.53	501.40	13.63	536.30	12.64
431.90	15.55	467.10	14.51	502.10	13.60	536.90	12.61
432.50	15.54	467.70	14.46	502.70	13.57	537.50	12.58
433.20	15.53	468.30	14.45	503.30	13.55	538.10	12.58
433.80	15.49	468.90	14.43	503.90	13.51	538.70	12.57
434.40	15.47	469.50	14.43	504.50	13.50	539.40	12.56
435.00	15.43	470.10	14.42	505.10	13.49	540.00	12.53
435.60	15.41	470.70	14.42	505.70	13.48	540.60	12.50
436.20	15.41	471.40	14.42	506.30	13.46	541.20	12.47
436.90	15.41	472.00	14.41	507.00	13.43	541.80	12.44
437.50	15.39	472.60	14.41	507.60	13.41	542.40	12.43
438.10	15.34	473.20	14.40	508.20	13.41	543.00	12.41
438.70	15.30	473.80	14.40	508.80	13.41	543.60	12.40
439.30	15.25	474.40	14.39	509.40	13.40	544.20	12.38
439.90	15.21	475.00	14.37	510.00	13.38	544.80	12.37
440.60	15.17	475.70	14.37	510.60	13.37	545.50	12.35
441.20	15.15	476.30	14.36	511.20	13.34	546.10	12.35
441.80	15.12	476.90	14.35	511.90	13.32	546.70	12.30
442.40	15.10	477.50	14.34	512.50	13.28	547.30	12.29
443.00	15.09	478.10	14.34	513.10	13.25	547.90	12.28
443.60	15.08	478.70	14.32	513.70	13.23	548.50	12.27
444.30	15.07	479.40	14.32	514.30	13.21	549.10	12.26
444.90	15.06	480.00	14.26	514.90	13.20	549.70	12.20
445.50	15.06	480.60	14.23	515.50	13.19	550.30	12.18
446.10	15.06	481.20	14.23	516.10	13.19	550.90	12.18
446.70	15.05	481.80	14.22	516.70	13.18	551.50	12.15
447.30	15.03	482.40	14.22	517.40	13.18	552.20	12.10
448.00	15.02	483.00	14.22	518.00	13.17	552.80	12.07
448.60	15.00	483.70	14.20	518.60	13.16	553.40	12.06
449.20	14.99	484.30	14.18	519.20	13.16	554.00	12.06
449.80	14.98	484.90	14.15	519.80	13.15	554.60	12.07
450.40	14.97	485.50	14.12	520.40	13.14	555.20	12.06
451.00	14.95	486.10	14.08	521.00	13.13	555.80	12.06
451.70	14.91	486.70	14.07	521.60	13.12	556.40	12.06
452.30	14.90	487.30	14.04	522.30	13.11	557.00	12.05
452.90	14.90	487.90	14.00	522.90	13.09	557.60	12.02
453.50	14.88	488.60	13.96	523.50	13.06	558.20	12.02
454.10	14.87	489.20	13.94	524.10	13.00	558.90	12.00
454.70	14.85	489.80	13.93	524.70	12.96	559.50	11.99
455.40	14.83	490.40	13.93	525.30	12.94	560.10	11.98
456.00	14.81	491.00	13.92	525.90	12.93	560.70	11.96
456.60	14.71	491.60	13.88	526.50	12.90	561.30	11.93
457.20	14.66	492.20	13.85	527.10	12.90	561.90	11.90
457.80	14.63	492.90	13.84	527.80	12.89	562.50	11.88
458.40	14.61	493.50	13.81	528.40	12.87	563.10	11.85
459.10	14.60	494.10	13.80	529.00	12.85	563.70	11.84
459.70	14.59	494.70	13.78	529.60	12.82	564.30	11.81
460.30	14.59	495.30	13.75	530.20	12.81	564.90	11.79
460.90	14.58	495.90	13.74	530.80	12.80	565.50	11.77
461.50	14.57	496.50	13.72	531.40	12.77	566.20	11.76
462.10	14.58	497.10	13.70	532.00	12.74	566.80	11.75
462.70	14.57	497.80	13.68	532.60	12.72	567.40	11.73
463.40	14.57	498.40	13.67	533.20	12.71	568.00	11.72
464.00	14.57	499.00	13.66	533.90	12.69	568.60	11.70
464.60	14.56	499.60	13.66	534.50	12.68	569.20	11.67
465.20	14.57	500.20	13.65	535.10	12.67	569.80	11.63
465.80	14.56	500.80	13.64	535.70	12.66	570.40	11.59

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	11.57	605.60	10.96	640.00	9.99	674.30	9.49
571.60	11.54	606.20	10.93	640.60	9.98	674.90	9.47
572.20	11.53	606.80	10.89	641.20	9.98	675.50	9.46
572.80	11.51	607.40	10.88	641.80	9.97	676.10	9.44
573.50	11.50	608.00	10.84	642.50	9.95	676.70	9.43
574.10	11.48	608.60	10.80	643.10	9.90	677.30	9.43
574.70	11.47	609.20	10.75	643.70	9.87	677.90	9.42
575.30	11.45	609.80	10.72	644.30	9.85	678.50	9.42
575.90	11.41	610.40	10.69	644.90	9.84	679.10	9.40
576.50	11.37	611.00	10.68	645.50	9.82	679.70	9.40
577.10	11.36	611.70	10.66	646.10	9.81	680.30	9.40
577.70	11.34	612.30	10.64	646.70	9.81	680.90	9.39
578.30	11.34	612.90	10.64	647.30	9.80	681.50	9.38
578.90	11.33	613.50	10.63	647.90	9.79	682.10	9.36
579.50	11.33	614.10	10.63	648.50	9.76	682.70	9.34
580.10	11.32	614.70	10.63	649.10	9.75	683.30	9.33
580.70	11.31	615.30	10.62	649.70	9.73	683.90	9.35
581.30	11.30	615.90	10.62	650.30	9.70	684.50	9.07
582.00	11.29	616.50	10.61	650.90	9.67	685.10	10.07
582.60	11.30	617.10	10.61	651.50	9.66	685.70	10.06
583.20	11.30	617.70	10.60	652.10	9.66	686.30	10.06
583.80	11.28	618.30	10.60	652.70	9.65	686.90	10.04
584.40	11.28	618.90	10.59	653.30	9.65	687.50	10.03
585.00	11.26	619.50	10.59	653.90	9.64	688.10	10.02
585.60	11.23	620.10	10.56	654.50	9.64	688.70	10.02
586.20	11.21	620.70	10.51	655.10	9.63	689.30	10.02
586.80	11.20	621.30	10.49	655.70	9.61	689.90	10.01
587.40	11.19	621.90	10.48	656.30	9.61	690.50	10.01
588.00	11.18	622.50	10.46	656.90	9.60	691.10	10.01
588.60	11.17	623.10	10.45	657.50	9.59	691.70	10.01
589.20	11.16	623.70	10.44	658.10	9.58	692.30	10.01
589.80	11.16	624.30	10.44	658.70	9.59	692.90	10.01
590.50	11.17	625.00	10.43	659.30	9.59	693.50	10.00
591.10	11.16	625.60	10.40	659.90	9.58	694.10	10.00
591.70	11.16	626.20	10.36	660.50	9.57	694.70	9.99
592.30	11.15	626.80	10.33	661.10	9.57	695.30	9.99
592.90	11.15	627.40	10.32	661.70	9.56	695.90	9.99
593.50	11.15	628.00	10.30	662.30	9.55	696.50	9.98
594.10	11.14	628.60	10.30	662.90	9.53	697.10	9.97
594.70	11.13	629.20	10.29	663.50	9.53	697.70	9.94
595.30	11.12	629.80	10.27	664.10	9.53	698.30	9.91
595.90	11.11	630.40	10.25	664.70	9.51	698.90	9.90
596.50	11.10	631.00	10.23	665.30	9.52	699.50	9.88
597.10	11.10	631.60	10.21	665.90	9.51	700.10	9.88
597.70	11.10	632.20	10.20	666.50	9.51	700.70	9.87
598.30	11.09	632.80	10.18	667.10	9.51	701.30	9.85
598.90	11.09	633.40	10.17	667.70	9.51	701.90	9.84
599.50	11.08	634.00	10.16	668.30	9.51	702.50	9.83
600.10	11.08	634.60	10.15	668.90	9.51	703.10	9.82
600.80	11.06	635.20	10.14	669.50	9.51	703.70	9.81
601.40	11.04	635.80	10.13	670.10	9.50	704.30	9.78
602.00	11.03	636.40	10.12	670.70	9.51	704.90	9.78
602.60	11.02	637.00	10.11	671.30	9.51	705.50	9.77
603.20	11.00	637.60	10.09	671.90	9.51	706.10	9.75
603.80	10.99	638.20	10.07	672.50	9.51	706.70	9.76
604.40	10.98	638.80	10.04	673.10	9.50	707.30	9.73
605.00	10.97	639.40	10.01	673.70	9.50	707.90	9.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	9.71	742.50	9.30				
709.10	9.69	743.10	9.30				
709.70	9.67	743.70	9.30				
710.30	9.68	744.30	9.28				
710.90	9.66	744.90	9.27				
711.50	9.64	745.50	9.26				
712.10	9.63	746.10	9.24				
712.70	9.62	746.70	9.21				
713.30	9.62	747.30	9.17				
713.90	9.61	747.90	9.16				
714.50	9.61	748.50	9.15				
715.10	9.60	749.10	9.14				
715.70	9.58	749.70	9.13				
716.30	9.58	750.30	9.11				
716.90	9.58	750.80	9.09				
717.50	9.58	751.40	9.07				
718.10	9.59	752.00	9.06				
718.70	9.58	752.60	9.05				
719.30	9.58	753.20	9.04				
719.90	9.58	753.80	9.01				
720.40	9.58	754.40	8.97				
721.00	9.57	755.00	8.96				
721.60	9.57	755.60	8.93				
722.20	9.57	756.20	8.93				
722.80	9.55	756.80	8.89				
723.40	9.54	757.40	8.88				
724.00	9.53	758.00	8.87				
724.60	9.52	758.60	8.87				
725.20	9.53	759.20	8.86				
725.80	9.52	759.80	8.85				
726.40	9.51	760.00	8.84				
727.00	9.51						
727.60	9.51						
728.20	9.50						
728.80	9.49						
729.40	9.48						
730.00	9.47						
730.60	9.47						
731.20	9.47						
731.80	9.45						
732.40	9.45						
733.00	9.43						
733.60	9.41						
734.20	9.40						
734.80	9.39						
735.40	9.39						
736.00	9.39						
736.60	9.38						
737.20	9.37						
737.70	9.38						
738.30	9.38						
738.90	9.36						
739.50	9.34						
740.10	9.32						
740.70	9.32						
741.30	9.31						
741.90	9.30						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 06:40 gmt
 Lat: 25 54.0000 N
 Lon: 87 30.0000 W
 Stn: 15

	Depth	Temp	Depth	Temp	Depth	Temp
	33.50	29.26	70.90	27.90	108.10	27.13
	34.20	29.26	71.50	27.89	108.70	27.11
	34.80	29.26	72.20	27.86	109.40	27.09
	35.50	29.26	72.80	27.84	110.00	27.08
	36.10	29.26	73.50	27.83	110.60	27.03
	36.80	29.26	74.10	27.82	111.30	27.00
	37.40	29.26	74.70	27.81	111.90	26.97
	38.10	29.26	75.40	27.82	112.60	26.93
	38.70	29.26	76.00	27.81	113.20	26.89
	39.30	29.26	76.70	27.81	113.80	26.89
	40.00	29.26	77.30	27.81	114.50	26.90
	40.60	29.25	77.90	27.80	115.10	26.89
	41.30	29.26	78.60	27.80	115.80	26.89
	41.90	29.25	79.20	27.80	116.40	26.88
	42.60	29.25	79.90	27.79	117.00	26.86
	43.20	29.25	80.50	27.79	117.70	26.85
	43.90	29.24	81.20	27.77	118.30	26.83
	44.50	29.23	81.80	27.74	118.90	26.82
	45.10	29.20	82.40	27.73	119.60	26.80
	45.80	29.19	83.10	27.73	120.20	26.80
	46.40	29.18	83.70	27.72	120.90	26.80
	47.10	29.17	84.40	27.74	121.50	26.79
	47.70	29.16	85.00	27.74	122.10	26.77
	48.40	29.15	85.60	27.75	122.80	26.76
	49.00	29.14	86.30	27.77	123.40	26.73
	49.70	29.13	86.90	27.78	124.10	26.72
	50.30	29.13	87.60	27.79	124.70	26.70
	50.90	29.12	88.20	27.80	125.30	26.66
	51.60	29.10	88.90	27.80	126.00	26.63
	52.20	29.06	89.50	27.75	126.60	26.61
	52.90	29.03	90.10	27.68	127.30	26.57
	53.50	29.00	90.80	27.66	127.90	26.56
	54.20	28.95	91.40	27.65	128.50	26.57
	54.80	28.91	92.10	27.64	129.20	26.57
	55.40	28.86	92.70	27.63	129.80	26.55
	56.10	28.83	93.30	27.60	130.40	26.53
	56.70	28.78	94.00	27.58	131.10	26.52
	57.40	28.76	94.60	27.57	131.70	26.51
	58.00	28.74	95.30	27.51	132.40	26.50
	58.70	28.73	95.90	27.44	133.00	26.50
	59.30	28.71	96.50	27.41	133.60	26.48
	60.00	28.66	97.20	27.41	134.30	26.47
	60.60	28.53	97.80	27.39	134.90	26.45
	61.20	28.47	98.50	27.38	135.60	26.44
	61.90	28.43	99.10	27.38	136.20	26.42
	62.50	28.41	99.70	27.38	136.80	26.40
	63.20	28.38	100.40	27.37	137.50	26.39
	63.80	28.33	101.00	27.37	138.10	26.39
	64.50	28.26	101.70	27.37	138.70	26.33
	65.10	28.21	102.30	27.37	139.40	26.26
	65.70	28.15	103.00	27.36	140.00	26.24
	66.40	28.07	103.60	27.36	140.70	26.23
	67.00	28.00	104.20	27.35	141.30	26.23
	67.70	27.96	104.90	27.34	141.90	26.21
	68.30	27.95	105.50	27.32	142.60	26.20
	69.00	27.93	106.20	27.30	143.20	26.18
	69.60	27.92	106.80	27.28	143.80	26.16
	70.20	27.91	107.40	27.21	144.50	26.16

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	26.15	181.40	25.57	217.50	24.19	253.50	22.03
145.80	26.14	182.00	25.55	218.10	24.14	254.10	22.00
146.40	26.14	182.70	25.54	218.80	24.12	254.70	21.97
147.00	26.12	183.30	25.53	219.40	24.10	255.40	21.97
147.70	26.13	183.90	25.53	220.00	24.06	256.00	21.96
148.30	26.13	184.60	25.52	220.70	24.02	256.60	21.96
148.90	26.13	185.20	25.50	221.30	23.98	257.30	21.96
149.60	26.12	185.80	25.49	221.90	23.94	257.90	21.96
150.20	26.11	186.50	25.48	222.60	23.93	258.50	21.95
150.90	26.10	187.10	25.47	223.20	23.91	259.20	21.89
151.50	26.09	187.70	25.46	223.80	23.90	259.80	21.84
152.10	26.09	188.40	25.46	224.50	23.88	260.40	21.80
152.80	26.09	189.00	25.46	225.10	23.85	261.00	21.77
153.40	26.09	189.60	25.45	225.70	23.83	261.70	21.76
154.00	26.08	190.30	25.44	226.40	23.82	262.30	21.74
154.70	26.08	190.90	25.43	227.00	23.80	262.90	21.73
155.30	26.07	191.50	25.39	227.60	23.80	263.60	21.68
155.90	26.06	192.20	25.34	228.30	23.76	264.20	21.58
156.60	26.05	192.80	25.30	228.90	23.67	264.80	21.55
157.20	26.05	193.40	25.23	229.50	23.61	265.50	21.54
157.90	26.05	194.10	25.20	230.10	23.52	266.10	21.53
158.50	26.04	194.70	25.17	230.80	23.43	266.70	21.52
159.10	26.02	195.30	25.15	231.40	23.34	267.30	21.49
159.80	26.00	196.00	25.13	232.00	23.30	268.00	21.46
160.40	25.99	196.60	25.13	232.70	23.28	268.60	21.43
161.00	25.97	197.20	25.12	233.30	23.25	269.20	21.42
161.70	25.96	197.90	25.09	233.90	23.22	269.90	21.39
162.30	25.95	198.50	25.08	234.60	23.18	270.50	21.39
163.00	25.93	199.10	25.07	235.20	23.13	271.10	21.38
163.60	25.91	199.80	25.06	235.80	23.04	271.70	21.38
164.20	25.88	200.40	25.05	236.50	23.00	272.40	21.37
164.90	25.86	201.00	25.04	237.10	22.97	273.00	21.36
165.50	25.83	201.70	25.03	237.70	22.94	273.60	21.35
166.10	25.82	202.30	25.01	238.40	22.92	274.30	21.34
166.80	25.80	202.90	24.98	239.00	22.90	274.90	21.32
167.40	25.79	203.60	24.93	239.60	22.87	275.50	21.27
168.00	25.77	204.20	24.89	240.20	22.85	276.10	21.20
168.70	25.75	204.80	24.85	240.90	22.85	276.80	21.14
169.30	25.75	205.50	24.76	241.50	22.84	277.40	21.06
169.90	25.75	206.10	24.70	242.10	22.82	278.00	20.99
170.60	25.72	206.70	24.66	242.80	22.81	278.70	20.96
171.20	25.69	207.40	24.63	243.40	22.80	279.30	20.95
171.90	25.67	208.00	24.61	244.00	22.78	279.90	20.94
172.50	25.66	208.60	24.60	244.70	22.76	280.50	20.88
173.10	25.66	209.30	24.58	245.30	22.73	281.20	20.80
173.80	25.66	209.90	24.56	245.90	22.63	281.80	20.76
174.40	25.66	210.50	24.54	246.60	22.54	282.40	20.71
175.00	25.66	211.20	24.53	247.20	22.48	283.10	20.69
175.70	25.64	211.80	24.53	247.80	22.44	283.70	20.66
176.30	25.62	212.40	24.51	248.40	22.43	284.30	20.64
176.90	25.60	213.10	24.42	249.10	22.43	284.90	20.60
177.60	25.60	213.70	24.35	249.70	22.41	285.60	20.57
178.20	25.60	214.30	24.31	250.30	22.35	286.20	20.49
178.80	25.60	215.00	24.27	251.00	22.21	286.80	20.43
179.50	25.60	215.60	24.25	251.60	22.15	287.40	20.40
180.10	25.59	216.20	24.23	252.20	22.12	288.10	20.35
180.70	25.58	216.90	24.22	252.90	22.09	288.70	20.33

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	20.32	325.00	18.92	360.60	17.72	396.00	16.83
290.00	20.30	325.70	18.91	361.20	17.71	396.60	16.79
290.60	20.29	326.30	18.89	361.80	17.69	397.30	16.76
291.20	20.28	326.90	18.87	362.50	17.68	397.90	16.73
291.80	20.27	327.50	18.86	363.10	17.67	398.50	16.71
292.50	20.24	328.20	18.85	363.70	17.67	399.10	16.69
293.10	20.17	328.80	18.81	364.30	17.65	399.70	16.65
293.70	20.09	329.40	18.73	365.00	17.63	400.40	16.62
294.40	20.03	330.00	18.71	365.60	17.62	401.00	16.60
295.00	19.98	330.70	18.69	366.20	17.60	401.60	16.56
295.60	19.92	331.30	18.68	366.80	17.58	402.20	16.53
296.20	19.89	331.90	18.67	367.40	17.57	402.80	16.50
296.90	19.82	332.50	18.65	368.10	17.55	403.50	16.49
297.50	19.76	333.20	18.63	368.70	17.53	404.10	16.48
298.10	19.77	333.80	18.61	369.30	17.51	404.70	16.48
298.70	19.74	334.40	18.59	369.90	17.51	405.30	16.46
299.40	19.68	335.00	18.57	370.60	17.50	405.90	16.45
300.00	19.67	335.70	18.54	371.20	17.49	406.60	16.40
300.60	19.64	336.30	18.52	371.80	17.49	407.20	16.38
301.20	19.59	336.90	18.49	372.40	17.47	407.80	16.38
301.90	19.53	337.50	18.47	373.00	17.46	408.40	16.35
302.50	19.52	338.20	18.47	373.70	17.44	409.00	16.32
303.10	19.50	338.80	18.46	374.30	17.39	409.70	16.27
303.80	19.47	339.40	18.46	374.90	17.35	410.30	16.25
304.40	19.47	340.00	18.45	375.50	17.32	410.90	16.24
305.00	19.45	340.60	18.45	376.10	17.30	411.50	16.22
305.60	19.45	341.30	18.44	376.80	17.29	412.10	16.21
306.30	19.42	341.90	18.41	377.40	17.27	412.70	16.20
306.90	19.38	342.50	18.39	378.00	17.23	413.40	16.19
307.50	19.35	343.10	18.35	378.60	17.22	414.00	16.18
308.10	19.31	343.80	18.32	379.30	17.21	414.60	16.17
308.80	19.31	344.40	18.29	379.90	17.21	415.20	16.17
309.40	19.29	345.00	18.27	380.50	17.19	415.80	16.15
310.00	19.28	345.60	18.24	381.10	17.17	416.50	16.13
310.60	19.25	346.30	18.21	381.70	17.16	417.10	16.11
311.30	19.22	346.90	18.19	382.40	17.14	417.70	16.08
311.90	19.19	347.50	18.18	383.00	17.12	418.30	16.05
312.50	19.15	348.10	18.17	383.60	17.10	418.90	16.03
313.10	19.13	348.80	18.16	384.20	17.08	419.60	16.01
313.80	19.10	349.40	18.16	384.80	17.08	420.20	15.99
314.40	19.09	350.00	18.14	385.50	17.06	420.80	15.97
315.00	19.08	350.60	18.08	386.10	17.04	421.40	15.97
315.70	19.07	351.30	18.00	386.70	17.03	422.00	15.96
316.30	19.06	351.90	17.95	387.30	17.00	422.60	15.96
316.90	19.04	352.50	17.92	388.00	16.99	423.30	15.94
317.50	19.04	353.10	17.90	388.60	16.99	423.90	15.94
318.20	19.02	353.70	17.89	389.20	16.98	424.50	15.93
318.80	19.02	354.40	17.87	389.80	16.96	425.10	15.92
319.40	19.00	355.00	17.87	390.40	16.94	425.70	15.90
320.00	18.99	355.60	17.87	391.10	16.92	426.40	15.89
320.70	18.98	356.20	17.86	391.70	16.91	427.00	15.89
321.30	18.97	356.90	17.85	392.30	16.90	427.60	15.88
321.90	18.96	357.50	17.84	392.90	16.89	428.20	15.85
322.50	18.95	358.10	17.83	393.50	16.88	428.80	15.81
323.20	18.93	358.70	17.79	394.20	16.87	429.40	15.80
323.80	18.93	359.40	17.75	394.80	16.87	430.10	15.79
324.40	18.93	360.00	17.73	395.40	16.86	430.70	15.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	15.72	466.40	14.33	501.40	13.25	536.30	12.43
431.90	15.65	467.10	14.30	502.10	13.24	536.90	12.43
432.50	15.60	467.70	14.29	502.70	13.24	537.50	12.43
433.20	15.55	468.30	14.26	503.30	13.24	538.10	12.41
433.80	15.51	468.90	14.21	503.90	13.24	538.70	12.39
434.40	15.48	469.50	14.18	504.50	13.23	539.40	12.33
435.00	15.45	470.10	14.14	505.10	13.22	540.00	12.24
435.60	15.43	470.70	14.10	505.70	13.21	540.60	12.22
436.20	15.40	471.40	14.07	506.30	13.18	541.20	12.20
436.90	15.36	472.00	14.03	507.00	13.18	541.80	12.19
437.50	15.33	472.60	13.98	507.60	13.16	542.40	12.19
438.10	15.32	473.20	13.96	508.20	13.16	543.00	12.18
438.70	15.32	473.80	13.94	508.80	13.14	543.60	12.17
439.30	15.31	474.40	13.93	509.40	13.11	544.20	12.16
439.90	15.31	475.00	13.92	510.00	13.09	544.80	12.14
440.60	15.31	475.70	13.91	510.60	13.08	545.50	12.11
441.20	15.31	476.30	13.91	511.20	13.06	546.10	12.09
441.80	15.28	476.90	13.89	511.90	13.03	546.70	12.08
442.40	15.23	477.50	13.88	512.50	13.01	547.30	12.07
443.00	15.21	478.10	13.86	513.10	12.96	547.90	12.06
443.60	15.20	478.70	13.85	513.70	12.95	548.50	12.06
444.30	15.20	479.40	13.84	514.30	12.94	549.10	12.05
444.90	15.20	480.00	13.82	514.90	12.93	549.70	12.04
445.50	15.17	480.60	13.82	515.50	12.90	550.30	12.02
446.10	15.11	481.20	13.80	516.10	12.88	550.90	12.01
446.70	15.06	481.80	13.80	516.70	12.86	551.50	12.00
447.30	15.02	482.40	13.79	517.40	12.83	552.20	12.00
448.00	14.99	483.00	13.78	518.00	12.81	552.80	11.98
448.60	14.97	483.70	13.76	518.60	12.80	553.40	11.98
449.20	14.94	484.30	13.73	519.20	12.79	554.00	11.96
449.80	14.92	484.90	13.71	519.80	12.78	554.60	11.94
450.40	14.89	485.50	13.70	520.40	12.77	555.20	11.91
451.00	14.84	486.10	13.68	521.00	12.75	555.80	11.88
451.70	14.81	486.70	13.63	521.60	12.75	556.40	11.85
452.30	14.80	487.30	13.62	522.30	12.74	557.00	11.80
452.90	14.76	487.90	13.60	522.90	12.74	557.60	11.77
453.50	14.73	488.60	13.59	523.50	12.73	558.20	11.73
454.10	14.68	489.20	13.57	524.10	12.71	558.90	11.72
454.70	14.66	489.80	13.55	524.70	12.68	559.50	11.71
455.40	14.65	490.40	13.53	525.30	12.66	560.10	11.70
456.00	14.65	491.00	13.51	525.90	12.64	560.70	11.70
456.60	14.64	491.60	13.51	526.50	12.63	561.30	11.68
457.20	14.62	492.20	13.51	527.10	12.61	561.90	11.65
457.80	14.59	492.90	13.50	527.80	12.61	562.50	11.61
458.40	14.57	493.50	13.49	528.40	12.58	563.10	11.58
459.10	14.54	494.10	13.48	529.00	12.56	563.70	11.57
459.70	14.48	494.70	13.47	529.60	12.54	564.30	11.57
460.30	14.47	495.30	13.47	530.20	12.53	564.90	11.57
460.90	14.47	495.90	13.46	530.80	12.53	565.50	11.56
461.50	14.46	496.50	13.45	531.40	12.52	566.20	11.55
462.10	14.45	497.10	13.40	532.00	12.52	566.80	11.54
462.70	14.44	497.80	13.34	532.60	12.51	567.40	11.54
463.40	14.41	498.40	13.31	533.20	12.51	568.00	11.54
464.00	14.38	499.00	13.29	533.90	12.49	568.60	11.53
464.60	14.37	499.60	13.28	534.50	12.47	569.20	11.53
465.20	14.37	500.20	13.26	535.10	12.46	569.80	11.53
465.80	14.37	500.80	13.25	535.70	12.45	570.40	11.53

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	11.52	605.60	10.76	640.00	9.89	674.30	9.25
571.60	11.52	606.20	10.73	640.60	9.86	674.90	9.24
572.20	11.52	606.80	10.68	641.20	9.85	675.50	9.24
572.80	11.51	607.40	10.65	641.80	9.84	676.10	9.23
573.50	11.49	608.00	10.65	642.50	9.83	676.70	9.23
574.10	11.48	608.60	10.64	643.10	9.83	677.30	9.17
574.70	11.47	609.20	10.64	643.70	9.81	677.90	9.15
575.30	11.47	609.80	10.63	644.30	9.80	678.50	9.15
575.90	11.46	610.40	10.62	644.90	9.79	679.10	9.14
576.50	11.45	611.00	10.61	645.50	9.77	679.70	9.14
577.10	11.42	611.70	10.61	646.10	9.76	680.30	9.13
577.70	11.40	612.30	10.60	646.70	9.73	680.90	9.11
578.30	11.40	612.90	10.59	647.30	9.72	681.50	9.11
578.90	11.39	613.50	10.58	647.90	9.69	682.10	9.11
579.50	11.36	614.10	10.57	648.50	9.67	682.70	9.10
580.10	11.34	614.70	10.55	649.10	9.66	683.30	9.10
580.70	11.33	615.30	10.52	649.70	9.66	683.90	9.08
581.30	11.32	615.90	10.51	650.30	9.64	684.50	9.07
582.00	11.32	616.50	10.49	650.90	9.64	685.10	9.07
582.60	11.30	617.10	10.49	651.50	9.64	685.70	9.05
583.20	11.28	617.70	10.49	652.10	9.63	686.30	9.03
583.80	11.28	618.30	10.48	652.70	9.63	686.90	9.02
584.40	11.28	618.90	10.47	653.30	9.63	687.50	9.02
585.00	11.26	619.50	10.45	653.90	9.63	688.10	9.01
585.60	11.26	620.10	10.43	654.50	9.63	688.70	9.01
586.20	11.25	620.70	10.42	655.10	9.62	689.30	8.98
586.80	11.23	621.30	10.41	655.70	9.61	689.90	8.97
587.40	11.21	621.90	10.40	656.30	9.60	690.50	8.97
588.00	11.19	622.50	10.39	656.90	9.61	691.10	8.96
588.60	11.16	623.10	10.38	657.50	9.60	691.70	8.96
589.20	11.12	623.70	10.36	658.10	9.59	692.30	8.95
589.80	11.12	624.30	10.35	658.70	9.58	692.90	8.94
590.50	11.11	625.00	10.33	659.30	9.57	693.50	8.92
591.10	11.11	625.60	10.30	659.90	9.56	694.10	8.92
591.70	11.09	626.20	10.28	660.50	9.55	694.70	8.90
592.30	11.09	626.80	10.27	661.10	9.54	695.30	8.88
592.90	11.09	627.40	10.26	661.70	9.52	695.90	8.84
593.50	11.07	628.00	10.24	662.30	9.49	696.50	8.81
594.10	11.06	628.60	10.23	662.90	9.46	697.10	8.79
594.70	11.05	629.20	10.21	663.50	9.45	697.70	8.77
595.30	11.02	629.80	10.21	664.10	9.42	698.30	8.76
595.90	11.00	630.40	10.21	664.70	9.41	698.90	8.75
596.50	10.98	631.00	10.20	665.30	9.40	699.50	8.75
597.10	10.97	631.60	10.20	665.90	9.40	700.10	8.75
597.70	10.96	632.20	10.15	666.50	9.39	700.70	8.74
598.30	10.96	632.80	10.12	667.10	9.39	701.30	8.74
598.90	10.95	633.40	10.12	667.70	9.37	701.90	8.73
599.50	10.93	634.00	10.09	668.30	9.36	702.50	8.73
600.10	10.91	634.60	10.07	668.90	9.36	703.10	8.73
600.80	10.89	635.20	10.03	669.50	9.35	703.70	8.71
601.40	10.87	635.80	9.99	670.10	9.35	704.30	8.71
602.00	10.85	636.40	9.99	670.70	9.35	704.90	8.70
602.60	10.84	637.00	9.98	671.30	9.35	705.50	8.69
603.20	10.84	637.60	9.97	671.90	9.35	706.10	8.67
603.80	10.83	638.20	9.95	672.50	9.34	706.70	8.65
604.40	10.80	638.80	9.93	673.10	9.31	707.30	8.63
605.00	10.77	639.40	9.91	673.70	9.26	707.90	8.62

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	8.60	742.50	8.18				
709.10	8.59	743.10	8.17				
709.70	8.58	743.70	8.16				
710.30	8.57	744.30	8.15				
710.90	8.55	744.90	8.15				
711.50	8.53	745.50	8.14				
712.10	8.52	746.10	8.13				
712.70	8.51	746.70	8.12				
713.30	8.50	747.30	8.12				
713.90	8.50	747.90	8.11				
714.50	8.49	748.50	8.09				
715.10	8.49	749.10	8.08				
715.70	8.49	749.70	8.08				
716.30	8.49	750.30	8.07				
716.90	8.49	750.80	8.07				
717.50	8.48	751.40	8.07				
718.10	8.48	752.00	8.07				
718.70	8.48	752.60	8.06				
719.30	8.47	753.20	8.06				
719.90	8.45	753.80	8.05				
720.40	8.44	754.40	8.05				
721.00	8.44	755.00	8.05				
721.60	8.43	755.60	8.04				
722.20	8.42	756.20	8.02				
722.80	8.42	756.80	8.00				
723.40	8.43	757.40	7.99				
724.00	8.42	758.00	7.99				
724.60	8.42	758.60	7.99				
725.20	8.43	759.20	7.98				
725.80	8.42	759.80	7.96				
726.40	8.42	760.00	7.95				
727.00	8.40						
727.60	8.39						
728.20	8.37						
728.80	8.36						
729.40	8.33						
730.00	8.32						
730.60	8.30						
731.20	8.30						
731.80	8.29						
732.40	8.28						
733.00	8.28						
733.60	8.28						
734.20	8.27						
734.80	8.27						
735.40	8.27						
736.00	8.26						
736.60	8.26						
737.20	8.25						
737.70	8.24						
738.30	8.23						
738.90	8.22						
739.50	8.22						
740.10	8.21						
740.70	8.21						
741.30	8.20						
741.90	8.19						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 08:25 gmt
 Lat: 25 59.8000 N
 Lon: 87 45.0000 W
 Stn: 16

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	29.21	70.90	27.73	108.10	26.82
		34.20	29.19	71.50	27.70	108.70	26.83
		34.80	29.18	72.20	27.69	109.40	26.85
		35.50	29.17	72.80	27.67	110.00	26.85
		36.10	29.15	73.50	27.66	110.60	26.82
Depth	Temp	36.80	29.13	74.10	27.65	111.30	26.75
		37.40	29.12	74.70	27.64	111.90	26.73
0.60	28.74	38.10	29.11	75.40	27.63	112.60	26.72
1.20	29.12	38.70	29.11	76.00	27.63	113.20	26.73
1.90	29.19	39.30	29.09	76.70	27.62	113.80	26.75
2.50	29.21	40.00	29.09	77.30	27.62	114.50	26.76
3.20	29.22	40.60	29.08	77.90	27.63	115.10	26.76
3.80	29.23	41.30	29.08	78.60	27.62	115.80	26.74
4.50	29.22	41.90	29.07	79.20	27.62	116.40	26.71
5.10	29.22	42.60	29.05	79.90	27.60	117.00	26.65
5.80	29.22	43.20	29.05	80.50	27.59	117.70	26.60
6.40	29.22	43.90	29.03	81.20	27.58	118.30	26.57
7.10	29.21	44.50	29.02	81.80	27.57	118.90	26.56
7.70	29.22	45.10	29.00	82.40	27.56	119.60	26.54
8.40	29.23	45.80	29.00	83.10	27.55	120.20	26.53
9.00	29.22	46.40	28.98	83.70	27.54	120.90	26.51
9.70	29.22	47.10	28.93	84.40	27.54	121.50	26.51
10.30	29.22	47.70	28.90	85.00	27.52	122.10	26.50
10.90	29.23	48.40	28.88	85.60	27.49	122.80	26.47
11.60	29.23	49.00	28.87	86.30	27.47	123.40	26.43
12.20	29.22	49.70	28.85	86.90	27.47	124.10	26.40
12.90	29.22	50.30	28.78	87.60	27.46	124.70	26.38
13.50	29.22	50.90	28.65	88.20	27.42	125.30	26.38
14.20	29.23	51.60	28.58	88.90	27.39	126.00	26.37
14.80	29.22	52.20	28.53	89.50	27.36	126.60	26.37
15.50	29.22	52.90	28.47	90.10	27.30	127.30	26.36
16.10	29.22	53.50	28.43	90.80	27.28	127.90	26.35
16.80	29.23	54.20	28.39	91.40	27.28	128.50	26.34
17.40	29.22	54.80	28.31	92.10	27.28	129.20	26.32
18.10	29.21	55.40	28.17	92.70	27.26	129.80	26.30
18.70	29.22	56.10	28.12	93.30	27.23	130.40	26.28
19.30	29.21	56.70	28.11	94.00	27.21	131.10	26.27
20.00	29.22	57.40	28.08	94.60	27.20	131.70	26.26
20.60	29.22	58.00	28.06	95.30	27.17	132.40	26.23
21.30	29.22	58.70	28.07	95.90	27.15	133.00	26.22
21.90	29.22	59.30	28.09	96.50	27.15	133.60	26.20
22.60	29.22	60.00	28.12	97.20	27.14	134.30	26.19
23.20	29.22	60.60	28.13	97.80	27.12	134.90	26.20
23.90	29.23	61.20	28.13	98.50	27.12	135.60	26.17
24.50	29.22	61.90	28.11	99.10	27.11	136.20	26.14
25.20	29.22	62.50	28.08	99.70	27.07	136.80	26.13
25.80	29.22	63.20	28.05	100.40	27.02	137.50	26.12
26.40	29.22	63.80	28.00	101.00	26.98	138.10	26.10
27.10	29.22	64.50	27.97	101.70	26.95	138.70	26.07
27.70	29.22	65.10	27.96	102.30	26.94	139.40	26.04
28.40	29.21	65.70	27.93	103.00	26.92	140.00	26.03
29.00	29.21	66.40	27.92	103.60	26.91	140.70	26.01
29.70	29.22	67.00	27.91	104.20	26.90	141.30	26.01
30.30	29.22	67.70	27.87	104.90	26.89	141.90	25.98
31.00	29.22	68.30	27.83	105.50	26.87	142.60	25.94
31.60	29.22	69.00	27.79	106.20	26.86	143.20	25.90
32.30	29.22	69.60	27.78	106.80	26.84	143.80	25.89
32.90	29.23	70.20	27.75	107.40	26.82	144.50	25.87

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	25.85	181.40	25.29	217.50	24.25	253.50	22.56
145.80	25.84	182.00	25.28	218.10	24.22	254.10	22.51
146.40	25.79	182.70	25.28	218.80	24.15	254.70	22.49
147.00	25.77	183.30	25.27	219.40	24.11	255.40	22.47
147.70	25.76	183.90	25.26	220.00	24.09	256.00	22.43
148.30	25.75	184.60	25.24	220.70	24.06	256.60	22.39
148.90	25.73	185.20	25.24	221.30	24.05	257.30	22.37
149.60	25.72	185.80	25.23	221.90	23.99	257.90	22.32
150.20	25.71	186.50	25.22	222.60	23.92	258.50	22.28
150.90	25.70	187.10	25.21	223.20	23.82	259.20	22.21
151.50	25.69	187.70	25.19	223.80	23.76	259.80	22.13
152.10	25.68	188.40	25.19	224.50	23.73	260.40	22.09
152.80	25.68	189.00	25.18	225.10	23.71	261.00	22.04
153.40	25.67	189.60	25.18	225.70	23.64	261.70	21.98
154.00	25.66	190.30	25.18	226.40	23.59	262.30	21.94
154.70	25.64	190.90	25.17	227.00	23.57	262.90	21.93
155.30	25.62	191.50	25.16	227.60	23.55	263.60	21.93
155.90	25.61	192.20	25.15	228.30	23.54	264.20	21.93
156.60	25.60	192.80	25.14	228.90	23.52	264.80	21.93
157.20	25.58	193.40	25.12	229.50	23.50	265.50	21.88
157.90	25.56	194.10	25.08	230.10	23.49	266.10	21.80
158.50	25.55	194.70	25.08	230.80	23.47	266.70	21.74
159.10	25.55	195.30	25.06	231.40	23.45	267.30	21.69
159.80	25.54	196.00	25.05	232.00	23.41	268.00	21.64
160.40	25.53	196.60	25.04	232.70	23.39	268.60	21.59
161.00	25.53	197.20	25.03	233.30	23.38	269.20	21.54
161.70	25.52	197.90	25.01	233.90	23.36	269.90	21.46
162.30	25.52	198.50	24.99	234.60	23.32	270.50	21.37
163.00	25.53	199.10	24.98	235.20	23.17	271.10	21.31
163.60	25.52	199.80	24.96	235.80	23.10	271.70	21.26
164.20	25.51	200.40	24.93	236.50	23.07	272.40	21.23
164.90	25.51	201.00	24.92	237.10	23.03	273.00	21.21
165.50	25.51	201.70	24.89	237.70	23.01	273.60	21.20
166.10	25.50	202.30	24.88	238.40	22.98	274.30	21.14
166.80	25.49	202.90	24.84	239.00	22.97	274.90	21.08
167.40	25.48	203.60	24.80	239.60	22.94	275.50	21.02
168.00	25.47	204.20	24.77	240.20	22.92	276.10	20.99
168.70	25.47	204.80	24.75	240.90	22.92	276.80	20.95
169.30	25.46	205.50	24.73	241.50	22.91	277.40	20.92
169.90	25.45	206.10	24.69	242.10	22.90	278.00	20.87
170.60	25.45	206.70	24.62	242.80	22.89	278.70	20.79
171.20	25.44	207.40	24.59	243.40	22.88	279.30	20.70
171.90	25.43	208.00	24.56	244.00	22.88	279.90	20.64
172.50	25.42	208.60	24.56	244.70	22.86	280.50	20.58
173.10	25.40	209.30	24.53	245.30	22.85	281.20	20.53
173.80	25.38	209.90	24.50	245.90	22.83	281.80	20.48
174.40	25.37	210.50	24.47	246.60	22.80	282.40	20.43
175.00	25.37	211.20	24.45	247.20	22.80	283.10	20.41
175.70	25.35	211.80	24.43	247.80	22.79	283.70	20.40
176.30	25.33	212.40	24.42	248.40	22.80	284.30	20.39
176.90	25.32	213.10	24.42	249.10	22.79	284.90	20.39
177.60	25.30	213.70	24.41	249.70	22.79	285.60	20.38
178.20	25.30	214.30	24.40	250.30	22.78	286.20	20.36
178.80	25.29	215.00	24.37	251.00	22.74	286.80	20.34
179.50	25.29	215.60	24.34	251.60	22.70	287.40	20.28
180.10	25.29	216.20	24.31	252.20	22.66	288.10	20.25
180.70	25.28	216.90	24.29	252.90	22.61	288.70	20.22

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	20.21	362.50	16.90	397.90	15.73	433.20	14.52
290.00	20.09	363.10	16.89	398.50	15.70	433.80	14.50
290.60	20.03	363.70	16.89	399.10	15.66	434.40	14.45
291.20	19.92	364.30	16.88	399.70	15.63	435.00	14.43
291.80	19.87	365.00	16.87	400.40	15.63	435.60	14.42
292.50	19.83	365.60	16.83	401.00	15.63	436.20	14.42
330.70	17.83	366.20	16.80	401.60	15.62	436.90	14.40
331.30	17.80	366.80	16.75	402.20	15.60	437.50	14.39
331.90	17.80	367.40	16.70	402.80	15.56	438.10	14.38
332.50	17.80	368.10	16.62	403.50	15.51	438.70	14.37
333.20	17.80	368.70	16.61	404.10	15.48	439.30	14.33
333.80	17.79	369.30	16.60	404.70	15.46	439.90	14.30
334.40	17.78	369.90	16.60	405.30	15.46	440.60	14.28
335.00	17.78	370.60	16.59	405.90	15.44	441.20	14.24
335.70	17.78	371.20	16.58	406.60	15.44	441.80	14.20
336.40	17.73	371.80	16.56	407.20	15.43	442.40	
336.90	17.71	372.40	16.54	407.80	15.42	443.00	14.13
337.50	17.68	373.00	16.52	408.40	15.39	443.60	14.09
338.20	17.67	373.70	16.50	409.00	15.35	444.30	14.05
338.80	17.64	374.30	16.48	409.70	15.31	444.90	14.04
339.40	17.61	374.90	16.46	410.30	15.29	445.50	14.02
340.00	17.54	375.50	16.44	410.90	15.26	446.10	14.01
340.60	17.51	376.10	16.42	411.50	15.22	446.70	13.99
341.30	17.48	376.80	16.40	412.10	15.19	447.30	13.98
341.90	17.49	377.40	16.39	412.70	15.18	448.00	13.97
342.50	17.51	378.00	16.38	413.40	15.17	448.60	13.96
343.10	17.52	378.60	16.35	414.00	15.14	449.20	13.94
343.80	17.51	379.30	16.33	414.60	15.10	449.80	13.93
344.40	17.49	379.90	16.31	415.20	15.07	450.40	13.92
345.00	17.48	380.50	16.30	415.80	15.04	451.00	13.91
345.60	17.46	381.10	16.29	416.50	15.00	451.70	13.86
346.30	17.43	381.70	16.28	417.10	14.98	452.30	13.82
346.90	17.42	382.40	16.26	417.70	14.94	452.90	13.82
347.50	17.40	383.00	16.24	418.30	14.90	453.50	13.77
348.10	17.38	383.60	16.21	418.90	14.90	454.10	13.73
348.80	17.36	384.20	16.17	419.60	14.89	454.70	13.69
349.40	17.35	384.80	16.13	420.20	14.89	455.40	13.67
350.00	17.35	385.50	16.09	420.80	14.88	456.00	13.66
350.60	17.34	386.10	16.07	421.40	14.82	456.60	13.65
351.30	17.31	386.70	16.04	422.00	14.79	457.20	13.63
351.90	17.29	387.30	16.01	422.60	14.78	457.80	13.60
352.50	17.27	388.00	15.98	423.30	14.77	458.40	13.58
353.10	17.27	388.60	15.98	423.90	14.77	459.10	13.56
353.70	17.27	389.20	15.97	424.50	14.76	459.70	13.53
354.40	17.26	389.80	15.94	425.10	14.74	460.30	13.50
355.00	17.23	390.40	15.93	425.70	14.71	460.90	13.49
355.60	17.17	391.10	15.92	426.40	14.69	461.50	13.47
356.20	17.13	391.70	15.91	427.00	14.67	462.10	13.41
356.90	17.08	392.30	15.90	427.60	14.65	462.70	13.39
357.50	17.06	392.90	15.89	428.20	14.64	463.40	13.38
358.10	17.03	393.50	15.87	428.80	14.64	464.00	13.36
358.70	17.01	394.20	15.87	429.40	14.62	464.60	13.35
359.40	16.98	394.80	15.86	430.10	14.60	465.20	13.35
360.00	16.97	395.40	15.85	430.70	14.56	465.80	13.35
360.60	16.95	396.00	15.83	431.30	14.54	466.40	13.33
361.20	16.93	396.60	15.82	431.90	14.54	467.10	13.32
361.80	16.92	397.30	15.76	432.50	14.53	467.70	13.31

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
468.30	13.30	503.30	12.31	538.10	11.17	572.80	10.56
468.90	13.29	503.90	12.26	538.70	11.14	573.50	10.56
469.50	13.28	504.50	12.24	539.40	11.13	574.10	10.55
470.10	13.28	505.10	12.21	540.00	11.11	574.70	10.53
470.70	13.27	505.70	12.20	540.60	11.11	575.30	10.51
471.40	13.25	506.30	12.19	541.20	11.10	575.90	10.49
472.00	13.23	507.00	12.17	541.80	11.09	576.50	10.47
472.60	13.22	507.60	12.14	542.40	11.09	577.10	10.46
473.20	13.21	508.20	12.12	543.00	11.09	577.70	10.46
473.80	13.20	508.80	12.08	543.60	11.09	578.30	10.44
474.40	13.18	509.40	12.02	544.20	11.08	578.90	10.44
475.00	13.15	510.00	12.00	544.80	11.07	579.50	10.43
475.70	13.12	510.60	11.98	545.50	11.07	580.10	10.41
476.30	13.07	511.20	11.97	546.10	11.06	580.70	10.40
476.90	13.04	511.90	11.96	546.70	11.04	581.30	10.38
477.50	13.01	512.50	11.96	547.30	11.03	582.00	10.35
478.10	12.98	513.10	11.96	547.90	11.01	582.60	10.34
478.70	12.94	513.70	11.93	548.50	10.99	583.20	10.33
479.40	12.91	514.30	11.88	549.10	10.98	583.80	10.32
480.00	12.88	514.90	11.84	549.70	10.97	584.40	10.30
480.60	12.87	515.50	11.82	550.30	10.96	585.00	10.28
481.20	12.85	516.10	11.78	550.90	10.95	585.60	10.27
481.80	12.82	516.70	11.77	551.50	10.96	586.20	10.27
482.40	12.80	517.40	11.76	552.20	10.95	586.80	10.27
483.00	12.79	518.00	11.75	552.80	10.95	587.40	10.27
483.70	12.77	518.60	11.75	553.40	10.93	588.00	10.26
484.30	12.77	519.20	11.74	554.00	10.90	588.60	10.25
484.90	12.77	519.80	11.73	554.60	10.88	589.20	10.23
485.50	12.76	520.40	11.72	555.20	10.85	589.80	10.23
486.10	12.75	521.00	11.72	555.80	10.83	590.50	10.22
486.70	12.74	521.60	11.68	556.40	10.82	591.10	10.21
487.30	12.73	522.30	11.64	557.00	10.81	591.70	10.20
487.90	12.72	522.90	11.62	557.60	10.78	592.30	10.18
488.60	12.70	523.50	11.60	558.20	10.76	592.90	10.18
489.20	12.66	524.10	11.60	558.90	10.75	593.50	10.16
489.80	12.64	524.70	11.58	559.50	10.74	594.10	10.13
490.40	12.62	525.30	11.55	560.10	10.73	594.70	10.08
491.00	12.60	525.90	11.55	560.70	10.72	595.30	10.05
491.60	12.58	526.50	11.54	561.30	10.70	595.90	10.05
492.20	12.55	527.10	11.53	561.90	10.68	596.50	10.04
492.90	12.53	527.80	11.49	562.50	10.67	597.10	10.03
493.50	12.52	528.40	11.45	563.10	10.66	597.70	10.01
494.10	12.50	529.00	11.42	563.70	10.65	598.30	9.98
494.70	12.49	529.60	11.37	564.30	10.63	598.90	9.96
495.30	12.48	530.20	11.34	564.90	10.62	599.50	9.94
495.90	12.44	530.80	11.33	565.50	10.62	600.10	9.91
496.50	12.40	531.40	11.30	566.20	10.60	600.80	9.89
497.10	12.40	532.00	11.28	566.80	10.59	601.40	9.88
497.80	12.39	532.60	11.24	567.40	10.58	602.00	9.88
498.40	12.38	533.20	11.22	568.00	10.59	602.60	9.88
499.00	12.38	533.90	11.20	568.60	10.58	603.20	9.87
499.60	12.38	534.50	11.19	569.20	10.58	603.80	9.85
500.20	12.37	535.10	11.18	569.80	10.58	604.40	9.84
500.80	12.37	535.70	11.18	570.40	10.58	605.00	9.83
501.40	12.37	536.30	11.19	571.00	10.58	605.60	9.79
502.10	12.35	536.90	11.17	571.60	10.57	606.20	9.77
502.70	12.33	537.50	11.17	572.20	10.57	606.80	9.76

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
607.40	9.75	641.80	9.13	676.10	8.70	710.30	8.00
608.00	9.75	642.50	9.12	676.70	8.70	710.90	8.00
608.60	9.75	643.10	9.11	677.30	8.68	711.50	8.00
609.20	9.73	643.70	9.10	677.90	8.66	712.10	7.99
609.80	9.68	644.30	9.08	678.50	8.64	712.70	7.99
610.40	9.64	644.90	9.08	679.10	8.62	713.30	7.99
611.00	9.61	645.50	9.08	679.70	8.61	713.90	7.99
611.70	9.61	646.10	9.07	680.30	8.59	714.50	7.98
612.30	9.61	646.70	9.07	680.90	8.57	715.10	7.97
612.90	9.61	647.30	9.08	681.50	8.58	715.70	7.96
613.50	9.60	647.90	9.07	682.10	8.56	716.30	7.94
614.10	9.59	648.50	9.07	682.70	8.56	716.90	7.94
614.70	9.58	649.10	9.07	683.30	8.55	717.50	7.93
615.30	9.59	649.70	9.07	683.90	8.54	718.10	7.93
615.90	9.58	650.30	9.06	684.50	8.54	718.70	7.93
616.50	9.58	650.90	9.03	685.10	8.51	719.30	7.93
617.10	9.56	651.50	9.01	685.70	8.51	719.90	7.92
617.70	9.55	652.10	8.99	686.30	8.50	720.40	7.91
618.30	9.54	652.70	8.97	686.90	8.50	721.00	7.90
618.90	9.54	653.30	8.97	687.50	8.48	721.60	7.90
619.50	9.54	653.90	8.96	688.10	8.47	722.20	7.89
620.10	9.54	654.50	8.96	688.70	8.47	722.80	7.89
620.70	9.51	655.10	8.96	689.30	8.47	723.40	7.89
621.30	9.49	655.70	8.96	689.90	8.46	724.00	7.89
621.90	9.47	656.30	8.95	690.50	8.46	724.60	7.88
622.50	9.47	656.90	8.94	691.10	8.45	725.20	7.87
623.10	9.47	657.50	8.94	691.70	8.46	725.80	7.87
623.70	9.46	658.10	8.94	692.30	8.45	726.40	7.87
624.30	9.45	658.70	8.93	692.90	8.44	727.00	7.86
625.00	9.44	659.30	8.91	693.50	8.43	727.60	7.85
625.60	9.43	659.90	8.88	694.10	8.40	728.20	7.84
626.20	9.43	660.50	8.88	694.70	8.38	728.80	7.84
626.80	9.42	661.10	8.87	695.30	8.38	729.40	7.84
627.40	9.40	661.70	8.86	695.90	8.35	730.00	7.84
628.00	9.40	662.30	8.84	696.50	8.33	730.60	7.84
628.60	9.39	662.90	8.84	697.10	8.31	731.20	7.84
629.20	9.37	663.50	8.83	697.70	8.30	731.80	7.85
629.80	9.37	664.10	8.82	698.30	8.27	732.40	7.85
630.40	9.36	664.70	8.80	698.90	8.27	733.00	7.87
631.00	9.34	665.30	8.79	699.50	8.26	733.60	7.87
631.60	9.32	665.90	8.79	700.10	8.25	734.20	7.86
632.20	9.31	666.50	8.78	700.70	8.25	734.80	7.86
632.80	9.29	667.10	8.79	701.30	8.23	735.40	7.84
633.40	9.27	667.70	8.78	701.90	8.20	736.00	7.82
634.00	9.25	668.30	8.78	702.50	8.17	736.60	7.80
634.60	9.23	668.90	8.77	703.10	8.16	737.20	7.79
635.20	9.21	669.50	8.76	703.70	8.16	737.70	7.78
635.80	9.20	670.10	8.75	704.30	8.15	738.30	7.78
636.40	9.20	670.70	8.75	704.90	8.12	738.90	7.77
637.00	9.20	671.30	8.74	705.50	8.10	739.50	7.76
637.60	9.18	671.90	8.73	706.10	8.09	740.10	7.75
638.20	9.17	672.50	8.73	706.70	8.07	740.70	7.74
638.80	9.16	673.10	8.73	707.30	8.05	741.30	7.73
639.40	9.16	673.70	8.73	707.90	8.04	741.90	7.73
640.00	9.15	674.30	8.72	708.50	8.03	742.50	7.72
640.60	9.14	674.90	8.72	709.10	8.02	743.10	7.71
641.20	9.13	675.50	8.70	709.70	8.01	743.70	7.70

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
744.30	7.69						
744.90	7.69						
745.50	7.68						
746.10	7.66						
746.70	7.65						
747.30	7.65						
747.90	7.64						
748.50	7.64						
749.10	7.65						
749.70	7.63						
750.30	7.62						
750.80	7.62						
751.40	7.62						
752.00	7.61						
752.60	7.60						
753.20	7.57						
753.80	7.56						
754.40	7.55						
755.00	7.52						
755.60	7.50						
756.20	7.49						
756.80	7.49						
757.40	7.48						
758.00	7.48						
758.60	7.48						
759.20	7.48						
759.80	7.47						
760.00	7.46						

Cruise: 94G05	Depth	Temp	Depth	Temp	Depth	Temp
Date: 19 Jul 1994	33.50	29.09	70.90	27.59	108.10	26.65
Time: 09:48 gmt	34.20	29.08	71.50	27.54	108.70	26.66
Lat: 26 05.1000 N	34.80	29.08	72.20	27.52	109.40	26.65
Lon: 87 59.3000 W	35.50	29.07	72.80	27.50	110.00	26.63
Stn: 17	36.10	29.07	73.50	27.49	110.60	26.63
Depth	36.80	29.06	74.10	27.48	111.30	26.62
Temp	37.40	29.06	74.70	27.48	111.90	26.56
0.60	38.10	29.06	75.40	27.46	112.60	26.50
28.67	38.70	29.05	76.00	27.47	113.20	26.49
1.30	39.30	29.05	76.70	27.46	113.80	26.48
1.90	40.00	29.04	77.30	27.45	114.50	26.46
2.50	40.60	29.03	77.90	27.45	115.10	26.46
3.20	41.30	29.02	78.60	27.44	115.80	26.45
3.80	41.90	29.00	79.20	27.44	116.40	26.44
4.50	42.60	28.96	79.90	27.43	117.00	26.43
5.10	43.20	28.86	80.50	27.42	117.70	26.42
5.80	43.90	28.80	81.20	27.42	118.30	26.40
6.40	44.50	28.77	81.80	27.41	118.90	26.39
7.10	45.10	28.74	82.40	27.40	119.60	26.38
7.70	45.80	28.71	83.10	27.39	120.20	26.35
8.40	46.40	28.65	83.70	27.38	120.90	26.32
9.00	47.10	28.60	84.40	27.35	121.50	26.30
9.70	47.70	28.54	85.00	27.33	122.10	26.30
10.30	48.40	28.49	85.60	27.31	122.80	26.29
10.90	49.00	28.46	86.30	27.29	123.40	26.28
11.60	49.70	28.45	86.90	27.26	124.10	26.27
12.20	50.30	28.34	87.60	27.26	124.70	26.27
12.90	50.90	28.27	88.20	27.25	125.30	26.26
13.50	51.60	28.24	88.90	27.19	126.00	26.25
14.20	52.20	28.23	89.50	27.15	126.60	26.22
14.80	52.90	28.22	90.10	27.13	127.30	26.20
15.50	53.50	28.21	90.80	27.12	127.90	26.19
16.10	54.20	28.20	91.40	27.07	128.50	26.19
16.80	54.80	28.18	92.10	26.99	129.20	26.18
17.40	55.40	28.15	92.70	26.92	129.80	26.16
18.10	56.10	28.15	93.30	26.89	130.40	26.14
18.70	56.70	28.15	94.00	26.86	131.10	26.12
19.30	57.40	28.13	94.60	26.84	131.70	26.10
20.00	58.00	28.12	95.30	26.82	132.40	26.04
20.60	58.70	28.10	95.90	26.82	133.00	26.01
21.30	59.30	28.07	96.50	26.80	133.60	26.00
21.90	60.00	28.03	97.20	26.76	134.30	26.00
22.60	60.60	28.01	97.80	26.74	134.90	26.01
23.20	61.20	27.97	98.50	26.72	135.60	26.01
23.90	61.90	27.95	99.10	26.72	136.20	26.00
24.50	62.50	27.93	99.70	26.72	136.80	25.99
25.20	63.20	27.90	100.40	26.71	137.50	25.97
25.80	63.80	27.87	101.00	26.71	138.10	25.94
26.40	64.50	27.84	101.70	26.70	138.70	25.92
27.10	65.10	27.78	102.30	26.67	139.40	25.90
27.70	65.70	27.72	103.00	26.64	140.00	25.88
28.40	66.40	27.70	103.60	26.63	140.70	25.85
29.00	67.00	27.68	104.20	26.62	141.30	25.83
29.70	67.70	27.66	104.90	26.62	141.90	25.81
30.30	68.30	27.65	105.50	26.62	142.60	25.79
31.00	69.00	27.63	106.20	26.61	143.20	25.77
31.60	69.60	27.62	106.80	26.61	143.80	25.77
32.30	70.20	27.61	107.40	26.63	144.50	25.76
32.90						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	25.76	181.40	24.58	217.50	22.39	253.50	20.90
145.80	25.76	182.00	24.52	218.10	22.34	254.10	20.85
146.40	25.76	182.70	24.46	218.80	22.30	254.70	20.80
147.00	25.75	183.30	24.40	219.40	22.24	255.40	20.78
147.70	25.73	183.90	24.35	220.00	22.17	256.00	20.77
148.30	25.68	184.60	24.32	220.70	22.14	256.60	20.76
148.90	25.62	185.20	24.28	221.30	22.13	257.30	20.76
149.60	25.59	185.80	24.23	221.90	22.12	257.90	20.75
150.20	25.59	186.50	24.21	222.60	22.11	258.50	20.72
150.90	25.59	187.10	24.16	223.20	22.09	259.20	20.71
151.50	25.62	187.70	24.10	223.80	22.06	259.80	20.66
152.10	25.65	188.40	24.03	224.50	22.02	260.40	20.59
152.80	25.67	189.00	23.98	225.10	21.98	261.00	20.54
153.40	25.69	189.60	23.94	225.70	21.95	261.70	20.52
154.00	25.69	190.30	23.92	226.40	21.93	262.30	20.50
154.70	25.71	190.90	23.87	227.00	21.89	262.90	20.47
155.30	25.70	191.50	23.76	227.60	21.87	263.60	20.41
155.90	25.67	192.20	23.68	228.30	21.85	264.20	20.34
156.60	25.65	192.80	23.58	228.90	21.83	264.80	20.30
157.20	25.64	193.40	23.53	229.50	21.82	265.50	20.26
157.90	25.63	194.10	23.50	230.10	21.81	266.10	20.21
158.50	25.63	194.70	23.47	230.80	21.80	266.70	20.17
159.10	25.62	195.30	23.42	231.40	21.78	267.30	20.15
159.80	25.62	196.00	23.37	232.00	21.76	268.00	20.14
160.40	25.60	196.60	23.33	232.70	21.75	268.60	20.13
161.00	25.58	197.20	23.31	233.30	21.74	269.20	20.08
161.70	25.51	197.90	23.20	233.90	21.74	269.90	20.03
162.30	25.48	198.50	23.12	234.60	21.74	270.50	19.99
163.00	25.44	199.10	23.08	235.20	21.74	271.10	19.88
163.60	25.43	199.80	23.05	235.80	21.74	271.70	19.84
164.20	25.42	200.40	23.03	236.50	21.73	272.40	19.83
164.90	25.41	201.00	23.03	237.10	21.73	273.00	19.82
165.50	25.36	201.70	22.95	237.70	21.73	273.60	19.82
166.10	25.30	202.30	22.89	238.40	21.73	274.30	19.80
166.80	25.26	202.90	22.82	239.00	21.72	274.90	19.80
167.40	25.22	203.60	22.77	239.60	21.71	275.50	19.79
168.00	25.18	204.20	22.76	240.20	21.70	276.10	19.76
168.70	25.14	204.80	22.76	240.90	21.69	276.80	19.69
169.30	25.11	205.50	22.75	241.50	21.68	277.40	19.65
169.90	25.08	206.10	22.71	242.10	21.67	278.00	19.64
170.60	25.07	206.70	22.67	242.80	21.65	278.70	19.63
171.20	25.05	207.40	22.65	243.40	21.64	279.30	19.60
171.90	25.03	208.00	22.64	244.00	21.59	279.90	19.57
172.50	25.02	208.60	22.63	244.70	21.51	280.50	19.55
173.10	25.00	209.30	22.59	245.30	21.47	281.20	19.53
173.80	24.99	209.90	22.57	245.90	21.38	281.80	19.50
174.40	24.95	210.50	22.55	246.60	21.30	282.40	19.48
175.00	24.91	211.20	22.54	247.20	21.20	283.10	19.45
175.70	24.90	211.80	22.52	247.80	21.10	283.70	19.42
176.30	24.88	212.40	22.51	248.40	21.02	284.30	19.40
176.90	24.86	213.10	22.50	249.10	21.00	284.90	19.36
177.60	24.78	213.70	22.49	249.70	20.97	285.60	19.34
178.20	24.73	214.30	22.48	250.30	20.97	286.20	19.33
178.80	24.70	215.00	22.48	251.00	20.97	286.80	19.33
179.50	24.67	215.60	22.48	251.60	20.94	287.40	19.32
180.10	24.67	216.20	22.48	252.20	20.94	288.10	19.31
180.70	24.65	216.90	22.46	252.90	20.92	288.70	19.31

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	19.31	325.00	17.46	360.60	15.73	396.00	14.40
290.00	19.31	325.70	17.43	361.20	15.69	396.60	14.33
290.60	19.30	326.30	17.37	361.80	15.65	397.30	14.27
291.20	19.30	326.90	17.32	362.50	15.64	397.90	14.19
291.80	19.28	327.50	17.29	363.10	15.62	398.50	14.16
292.50	19.25	328.20	17.26	363.70	15.63	399.10	14.13
293.10	19.19	328.80	17.25	364.30	15.61	399.70	14.12
293.70	19.06	329.40	17.23	365.00	15.60	400.40	14.10
294.40	18.98	330.00	17.21	365.60	15.59	401.00	14.11
295.00	18.93	330.70	17.19	366.20	15.60	401.60	14.10
295.60	18.89	331.30	17.16	366.80	15.58	402.20	14.09
296.20	18.86	331.90	17.15	367.40	15.54	402.80	14.07
296.90	18.85	332.50	17.13	368.10	15.52	403.50	14.06
297.50	18.83	333.20	17.11	368.70	15.49	404.10	14.04
298.10	18.79	333.80	17.09	369.30	15.46	404.70	14.02
298.70	18.71	334.40	17.05	369.90	15.44	405.30	14.00
299.40	18.63	335.00	17.00	370.60	15.42	405.90	13.99
300.00	18.45	335.70	16.95	371.20	15.40	406.60	13.97
300.60	18.26	336.30	16.92	371.80	15.38	407.20	13.94
301.20	18.16	336.90	16.90	372.40	15.36	407.80	13.93
301.90	18.11	337.50	16.89	373.00	15.37	408.40	13.92
302.50	18.12	338.20	16.87	373.70	15.35	409.00	13.93
303.10	18.16	338.80	16.85	374.30	15.34	409.70	13.92
303.80	18.17	339.40	16.83	374.90	15.32	410.30	13.92
304.40	18.17	340.00	16.81	375.50	15.31	410.90	13.90
305.00	18.18	340.60	16.79	376.10	15.28	411.50	13.88
305.60	18.18	341.30	16.78	376.80	15.24	412.10	13.87
306.30	18.17	341.90	16.74	377.40	15.18	412.70	13.86
306.90	18.16	342.50	16.70	378.00	15.13	413.40	13.85
307.50	18.15	343.10	16.68	378.60	15.10	414.00	13.85
308.10	18.11	343.80	16.64	379.30	15.07	414.60	13.84
308.80	18.07	344.40	16.59	379.90	15.06	415.20	13.82
309.40	18.00	345.00	16.55	380.50	15.05	415.80	13.80
310.00	17.94	345.60	16.48	381.10	15.03	416.50	13.79
310.60	17.91	346.30	16.43	381.70	15.02	417.10	13.78
311.30	17.89	346.90	16.39	382.40	15.01	417.70	13.77
311.90	17.88	347.50	16.36	383.00	14.99	418.30	13.77
312.50	17.86	348.10	16.35	383.60	14.94	418.90	13.77
313.10	17.83	348.80	16.31	384.20	14.90	419.60	13.77
313.80	17.78	349.40	16.22	384.80	14.85	420.20	13.77
314.40	17.75	350.00	16.18	385.50	14.83	420.80	13.75
315.00	17.73	350.60	16.17	386.10	14.80	421.40	13.75
315.70	17.70	351.30	16.16	386.70	14.77	422.00	13.75
316.30	17.69	351.90	16.14	387.30	14.72	422.60	13.74
316.90	17.68	352.50	16.11	388.00	14.69	423.30	13.72
317.50	17.67	353.10	16.07	388.60	14.66	423.90	13.70
318.20	17.66	353.70	16.05	389.20	14.62	424.50	13.68
318.80	17.66	354.40	16.02	389.80	14.60	425.10	13.66
319.40	17.64	355.00	15.98	390.40	14.59	425.70	13.63
320.00	17.63	355.60	15.95	391.10	14.56	426.40	13.62
320.70	17.62	356.20	15.92	391.70	14.55	427.00	13.60
321.30	17.58	356.90	15.91	392.30	14.53	427.60	13.58
321.90	17.56	357.50	15.87	392.90	14.51	428.20	13.57
322.50	17.53	358.10	15.83	393.50	14.49	428.80	13.56
323.20	17.53	358.70	15.81	394.20	14.46	429.40	13.54
323.80	17.52	359.40	15.80	394.80	14.45	430.10	13.52
324.40	17.50	360.00	15.78	395.40	14.43	430.70	13.50

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	13.46	466.40	12.26	501.40	11.31	536.30	10.56
431.90	13.42	467.10	12.25	502.10	11.30	536.90	10.54
432.50	13.39	467.70	12.24	502.70	11.30	537.50	10.52
433.20	13.36	468.30	12.22	503.30	11.28	538.10	10.51
433.80	13.34	468.90	12.19	503.90	11.28	538.70	10.47
434.40	13.30	469.50	12.17	504.50	11.27	539.40	10.44
435.00	13.29	470.10	12.13	505.10	11.24	540.00	10.42
435.60	13.26	470.70	12.11	505.70	11.20	540.60	10.41
436.20	13.24	471.40	12.09	506.30	11.19	541.20	10.39
436.90	13.23	472.00	12.09	507.00	11.17	541.80	10.38
437.50	13.23	472.60	12.09	507.60	11.16	542.40	10.35
438.10	13.23	473.20	12.08	508.20	11.16	543.00	10.33
438.70	13.22	473.80	12.07	508.80	11.15	543.60	10.30
439.30	13.22	474.40	12.05	509.40	11.15	544.20	10.27
439.90	13.19	475.00	12.02	510.00	11.14	544.80	10.27
440.60	13.17	475.70	12.00	510.60	11.13	545.50	10.25
441.20	13.14	476.30	11.95	511.20	11.11	546.10	10.23
441.80	13.10	476.90	11.93	511.90	11.10	546.70	10.22
442.40	13.09	477.50	11.91	512.50	11.07	547.30	10.21
443.00	13.07	478.10	11.90	513.10	11.05	547.90	10.19
443.60	13.04	478.70	11.89	513.70	11.03	548.50	10.19
444.30	13.01	479.40	11.88	514.30	11.03	549.10	10.18
444.90	12.98	480.00	11.87	514.90	11.02	549.70	10.16
445.50	12.91	480.60	11.86	515.50	11.01	550.30	10.14
446.10	12.89	481.20	11.85	516.10	11.00	550.90	10.13
446.70	12.87	481.80	11.85	516.70	10.99	551.50	10.11
447.30	12.86	482.40	11.84	517.40	10.98	552.20	10.09
448.00	12.85	483.00	11.82	518.00	10.97	552.80	10.08
448.60	12.85	483.70	11.79	518.60	10.95	553.40	10.07
449.20	12.84	484.30	11.78	519.20	10.93	554.00	10.05
449.80	12.82	484.90	11.77	519.80	10.91	554.60	10.04
450.40	12.82	485.50	11.74	520.40	10.90	555.20	10.05
451.00	12.80	486.10	11.73	521.00	10.89	555.80	10.04
451.70	12.80	486.70	11.70	521.60	10.88	556.40	10.02
452.30	12.77	487.30	11.69	522.30	10.87	557.00	10.00
452.90	12.73	487.90	11.67	522.90	10.86	557.60	10.01
453.50	12.68	488.60	11.66	523.50	10.85	558.20	10.00
454.10	12.67	489.20	11.64	524.10	10.84	558.90	9.99
454.70	12.64	489.80	11.63	524.70	10.84	559.50	9.98
455.40	12.61	490.40	11.61	525.30	10.83	560.10	9.97
456.00	12.61	491.00	11.60	525.90	10.82	560.70	9.96
456.60	12.59	491.60	11.58	526.50	10.82	561.30	9.94
457.20	12.58	492.20	11.57	527.10	10.81	561.90	9.92
457.80	12.56	492.90	11.57	527.80	10.81	562.50	9.90
458.40	12.56	493.50	11.56	528.40	10.80	563.10	9.89
459.10	12.54	494.10	11.54	529.00	10.80	563.70	9.89
459.70	12.50	494.70	11.53	529.60	10.77	564.30	9.89
460.30	12.44	495.30	11.51	530.20	10.74	564.90	9.88
460.90	12.37	495.90	11.48	530.80	10.73	565.50	9.87
461.50	12.34	496.50	11.45	531.40	10.71	566.20	9.87
462.10	12.32	497.10	11.41	532.00	10.69	566.80	9.86
462.70	12.30	497.80	11.39	532.60	10.68	567.40	9.85
463.40	12.28	498.40	11.38	533.20	10.67	568.00	9.82
464.00	12.27	499.00	11.36	533.90	10.65	568.60	9.80
464.60	12.26	499.60	11.33	534.50	10.64	569.20	9.79
465.20	12.27	500.20	11.33	535.10	10.62	569.80	9.78
465.80	12.26	500.80	11.32	535.70	10.57	570.40	9.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	9.78	605.60	9.00	640.00	8.40	674.30	7.71
571.60	9.78	606.20	8.99	640.60	8.41	674.90	7.70
572.20	9.77	606.80	8.98	641.20	8.38	675.50	7.69
572.80	9.76	607.40	8.97	641.80	8.38	676.10	7.70
573.50	9.75	608.00	8.96	642.50	8.37	676.70	7.69
574.10	9.74	608.60	8.96	643.10	8.37	677.30	7.69
574.70	9.72	609.20	8.96	643.70	8.37	677.90	7.69
575.30	9.69	609.80	8.95	644.30	8.36	678.50	7.69
575.90	9.66	610.40	8.95	644.90	8.36	679.10	7.68
576.50	9.65	611.00	8.94	645.50	8.35	679.70	7.69
577.10	9.63	611.70	8.94	646.10	8.34	680.30	7.68
577.70	9.63	612.30	8.94	646.70	8.32	680.90	7.67
578.30	9.59	612.90	8.92	647.30	8.29	681.50	7.66
578.90	9.56	613.50	8.91	647.90	8.27	682.10	7.65
579.50	9.53	614.10	8.89	648.50	8.23	682.70	7.66
580.10	9.52	614.70	8.88	649.10	8.21	683.30	7.63
580.70	9.51	615.30	8.87	649.70	8.21	683.90	7.63
581.30	9.51	615.90	8.85	650.30	8.22	684.50	7.61
582.00	9.49	616.50	8.84	650.90	8.22	685.10	7.61
582.60	9.44	617.10	8.81	651.50	8.21	685.70	7.60
583.20	9.41	617.70	8.80	652.10	8.21	686.30	7.58
583.80	9.40	618.30	8.77	652.70	8.22	686.90	7.55
584.40	9.38	618.90	8.75	653.30	8.21	687.50	7.53
585.00	9.38	619.50	8.74	653.90	8.21	688.10	7.51
585.60	9.37	620.10	8.70	654.50	8.20	688.70	7.51
586.20	9.36	620.70	8.69	655.10	8.20	689.30	7.51
586.80	9.35	621.30	8.67	655.70	8.17	689.90	7.50
587.40	9.35	621.90	8.66	656.30	8.14	690.50	7.47
588.00	9.34	622.50	8.64	656.90	8.08	691.10	7.48
588.60	9.33	623.10	8.65	657.50	8.07	691.70	7.47
589.20	9.33	623.70	8.64	658.10	8.06	692.30	7.46
589.80	9.32	624.30	8.62	658.70	8.05	692.90	7.45
590.50	9.32	625.00	8.61	659.30	8.04	693.50	7.45
591.10	9.31	625.60	8.61	659.90	8.03	694.10	7.44
591.70	9.31	626.20	8.59	660.50	8.02	694.70	7.43
592.30	9.30	626.80	8.59	661.10	7.99	695.30	7.43
592.90	9.30	627.40	8.58	661.70	7.97	695.90	7.41
593.50	9.29	628.00	8.59	662.30	7.96	696.50	7.39
594.10	9.27	628.60	8.58	662.90	7.94	697.10	7.38
594.70	9.26	629.20	8.58	663.50	7.93	697.70	7.38
595.30	9.24	629.80	8.58	664.10	7.92	698.30	7.37
595.90	9.21	630.40	8.58	664.70	7.92	698.90	7.35
596.50	9.20	631.00	8.57	665.30	7.90	699.50	7.32
597.10	9.18	631.60	8.56	665.90	7.91	700.10	7.31
597.70	9.18	632.20	8.54	666.50	7.89	700.70	7.31
598.30	9.17	632.80	8.53	667.10	7.89	701.30	7.30
598.90	9.14	633.40	8.52	667.70	7.88	701.90	7.29
599.50	9.13	634.00	8.50	668.30	7.88	702.50	7.28
600.10	9.12	634.60	8.49	668.90	7.88	703.10	7.27
600.80	9.10	635.20	8.47	669.50	7.86	703.70	7.27
601.40	9.08	635.80	8.46	670.10	7.86	704.30	7.26
602.00	9.07	636.40	8.46	670.70	7.84	704.90	7.25
602.60	9.04	637.00	8.46	671.30	7.82	705.50	7.24
603.20	9.03	637.60	8.46	671.90	7.79	706.10	7.21
603.80	9.02	638.20	8.45	672.50	7.77	706.70	7.19
604.40	9.02	638.80	8.45	673.10	7.76	707.30	7.17
605.00	9.01	639.40	8.42	673.70	7.74	707.90	7.15

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	7.15	742.50	6.86				
709.10	7.14	743.10	6.86				
709.70	7.13	743.70	6.84				
710.30	7.12	744.30	6.83				
710.90	7.10	744.90	6.83				
711.50	7.09	745.50	6.83				
712.10	7.08	746.10	6.83				
712.70	7.07	746.70	6.83				
713.30	7.07	747.30	6.82				
713.90	7.07	747.90	6.83				
714.50	7.07	748.50	6.82				
715.10	7.06	749.10	6.82				
715.70	7.06	749.70	6.80				
716.30	7.05	750.30	6.79				
716.90	7.04	750.80	6.77				
717.50	7.04	751.40	6.77				
718.10	7.03	752.00	6.77				
718.70	7.03	752.60	6.75				
719.30	7.03	753.20	6.74				
719.90	7.02	753.80	6.74				
720.40	7.02	754.40	6.73				
721.00	7.02	755.00	6.71				
721.60	7.02	755.60	6.70				
722.20	7.02	756.20	6.70				
722.80	7.01	756.80	6.69				
723.40	7.00	757.40	6.69				
724.00	7.01	758.00	6.68				
724.60	7.00	758.60	6.68				
725.20	7.00	759.20	6.67				
725.80	7.00	759.80	6.67				
726.40	7.01	760.00	6.66				
727.00	7.01						
727.60	6.99						
728.20	7.00						
728.80	6.97						
729.40	6.96						
730.00	6.96						
730.60	6.96						
731.20	6.96						
731.80	6.97						
732.40	6.97						
733.00	6.95						
733.60	6.94						
734.20	6.93						
734.80	6.94						
735.40	6.95						
736.00	6.95						
736.60	6.93						
737.20	6.90						
737.70	6.90						
738.30	6.89						
738.90	6.89						
739.50	6.89						
740.10	6.89						
740.70	6.89						
741.30	6.89						
741.90	6.88						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 12:08 gmt
 Lat: 26 10.8000 N
 Lon: 88 14.8000 W
 Stn: 18

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	29.04	70.90	27.74	108.10	26.58
		34.20	29.04	71.50	27.72	108.70	26.53
		34.80	29.04	72.20	27.72	109.40	26.51
		35.50	29.04	72.80	27.69	110.00	26.47
		36.10	29.04	73.50	27.66	110.60	26.45
		36.80	29.04	74.10	27.62	111.30	26.45
		37.40	29.04	74.70	27.59	111.90	26.44
		38.10	29.04	75.40	27.59	112.60	26.42
		38.70	29.03	76.00	27.57	113.20	26.41
		39.30	29.02	76.70	27.55	113.80	26.39
		40.00	29.01	77.30	27.51	114.50	26.36
		40.60	28.98	77.90	27.49	115.10	26.36
		41.30	28.96	78.60	27.46	115.80	26.36
		41.90	28.93	79.20	27.43	116.40	26.35
		42.60	28.89	79.90	27.40	117.00	26.33
		43.20	28.84	80.50	27.38	117.70	26.29
		43.90	28.81	81.20	27.36	118.30	26.28
		44.50	28.79	81.80	27.34	118.90	26.27
		45.10	28.76	82.40	27.30	119.60	26.28
		45.80	28.74	83.10	27.28	120.20	26.27
		46.40	28.72	83.70	27.27	120.90	26.22
		47.10	28.70	84.40	27.26	121.50	26.17
		47.70	28.69	85.00	27.24	122.10	26.11
		48.40	28.68	85.60	27.22	122.80	26.06
		49.00	28.65	86.30	27.18	123.40	26.05
		49.70	28.62	86.90	27.16	124.10	26.06
		50.30	28.60	87.60	27.14	124.70	26.05
		50.90	28.58	88.20	27.12	125.30	26.02
		51.60	28.56	88.90	27.11	126.00	26.01
		52.20	28.54	89.50	27.09	126.60	26.03
		52.90	28.53	90.10	27.05	127.30	26.03
		53.50	28.52	90.80	27.04	127.90	26.04
		54.20	28.52	91.40	27.03	128.50	26.03
		54.80	28.48	92.10	27.02	129.20	25.99
		55.40	28.43	92.70	27.02	129.80	25.93
		56.10	28.37	93.30	27.00	130.40	25.93
		56.70	28.31	94.00	26.98	131.10	25.89
		57.40	28.22	94.60	26.96	131.70	25.88
		58.00	28.18	95.30	26.94	132.40	25.86
		58.70	28.16	95.90	26.92	133.00	25.85
		59.30	28.15	96.50	26.91	133.60	25.83
		60.00	28.14	97.20	26.90	134.30	25.81
		60.60	28.13	97.80	26.89	134.90	25.78
		61.20	28.13	98.50	26.88	135.60	25.74
		61.90	28.13	99.10	26.88	136.20	25.70
		62.50	28.11	99.70	26.87	136.80	25.63
		63.20	28.05	100.40	26.83	137.50	25.56
		63.80	28.01	101.00	26.77	138.10	25.50
		64.50	27.97	101.70	26.74	138.70	25.48
		65.10	27.94	102.30	26.72	139.40	25.46
		65.70	27.93	103.00	26.72	140.00	25.43
		66.40	27.91	103.60	26.71	140.70	25.39
		67.00	27.88	104.20	26.72	141.30	25.36
		67.70	27.85	104.90	26.71	141.90	25.35
		68.30	27.82	105.50	26.70	142.60	25.35
		69.00	27.82	106.20	26.69	143.20	25.35
		69.60	27.79	106.80	26.65	143.80	25.35
		70.20	27.77	107.40	26.61	144.50	25.34
Depth	Temp						
0.60	28.54						
1.20	28.96						
1.90	29.12						
2.50	29.16						
3.20	29.18						
3.80	29.19						
4.50	29.20						
5.10	29.19						
5.80	29.19						
6.40	29.19						
7.10	29.19						
7.70	29.18						
8.40	29.19						
9.00	29.18						
9.70	29.19						
10.30	29.18						
10.90	29.19						
11.60	29.18						
12.20	29.18						
12.90	29.18						
13.50	29.18						
14.20	29.17						
14.80	29.18						
15.50	29.17						
16.10	29.18						
16.80	29.18						
17.40	29.17						
18.10	29.18						
18.70	29.17						
19.30	29.17						
20.00	29.17						
20.60	29.16						
21.30	29.15						
21.90	29.15						
22.60	29.13						
23.20	29.11						
23.90	29.11						
24.50	29.09						
25.20	29.09						
25.80	29.07						
26.40	29.06						
27.10	29.06						
27.70	29.05						
28.40	29.06						
29.00	29.06						
29.70	29.04						
30.30	29.05						
31.00	29.05						
31.60	29.05						
32.30	29.04						
32.90	29.05						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	25.34	181.40	23.53	217.50	21.42	253.50	19.78
145.80	25.33	182.00	23.52	218.10	21.40	254.10	19.77
146.40	25.32	182.70	23.51	218.80	21.36	254.70	19.74
147.00	25.32	183.30	23.47	219.40	21.31	255.40	19.71
147.70	25.30	183.90	23.42	220.00	21.25	256.00	19.70
148.30	25.30	184.60	23.37	220.70	21.23	256.60	19.66
148.90	25.28	185.20	23.29	221.30	21.23	257.30	19.62
149.60	25.22	185.80	23.24	221.90	21.22	257.90	19.56
150.20	25.16	186.50	23.18	222.60	21.21	258.50	19.53
150.90	25.14	187.10	23.14	223.20	21.19	259.20	19.46
151.50	25.10	187.70	23.11	223.80	21.16	259.80	19.44
152.10	25.06	188.40	23.08	224.50	21.11	260.40	19.43
152.80	25.02	189.00	23.04	225.10	21.08	261.00	19.40
153.40	24.99	189.60	22.98	225.70	21.05	261.70	19.39
154.00	24.96	190.30	22.91	226.40	21.01	262.30	19.38
154.70	24.94	190.90	22.88	227.00	20.96	262.90	19.36
155.30	24.91	191.50	22.86	227.60	20.90	263.60	19.36
155.90	24.85	192.20	22.80	228.30	20.88	264.20	19.36
156.60	24.79	192.80	22.75	228.90	20.88	264.80	19.35
157.20	24.75	193.40	22.73	229.50	20.87	265.50	19.32
157.90	24.72	194.10	22.70	230.10	20.87	266.10	19.29
158.50	24.63	194.70	22.67	230.80	20.86	266.70	19.25
159.10	24.54	195.30	22.63	231.40	20.85	267.30	19.18
159.80	24.42	196.00	22.58	232.00	20.80	268.00	19.13
160.40	24.33	196.60	22.50	232.70	20.71	268.60	19.11
161.00	24.28	197.20	22.44	233.30	20.65	269.20	19.09
161.70	24.25	197.90	22.42	233.90	20.61	269.90	19.05
162.30	24.24	198.50	22.37	234.60	20.58	270.50	19.02
163.00	24.23	199.10	22.34	235.20	20.55	271.10	19.00
163.60	24.22	199.80	22.30	235.80	20.50	271.70	18.99
164.20	24.20	200.40	22.23	236.50	20.46	272.40	18.97
164.90	24.18	201.00	22.19	237.10	20.41	273.00	18.94
165.50	24.17	201.70	22.16	237.70	20.40	273.60	18.92
166.10	24.17	202.30	22.11	238.40	20.38	274.30	18.88
166.80	24.16	202.90	22.05	239.00	20.36	274.90	18.86
167.40	24.14	203.60	22.01	239.60	20.33	275.50	18.84
168.00	24.04	204.20	21.99	240.20	20.29	276.10	18.82
168.70	24.00	204.80	21.98	240.90	20.27	276.80	18.77
169.30	23.99	205.50	21.97	241.50	20.26	277.40	18.73
169.90	23.99	206.10	21.95	242.10	20.23	278.00	18.72
170.60	23.99	206.70	21.93	242.80	20.21	278.70	18.71
171.20	23.98	207.40	21.90	243.40	20.18	279.30	18.71
171.90	23.98	208.00	21.87	244.00	20.17	279.90	18.68
172.50	23.98	208.60	21.84	244.70	20.16	280.50	18.64
173.10	23.96	209.30	21.82	245.30	20.12	281.20	18.62
173.80	23.91	209.90	21.79	245.90	20.03	281.80	18.60
174.40	23.86	210.50	21.76	246.60	19.96	282.40	18.60
175.00	23.82	211.20	21.72	247.20	19.92	283.10	18.60
175.70	23.78	211.80	21.65	247.80	19.89	283.70	18.57
176.30	23.76	212.40	21.61	248.40	19.88	284.30	18.54
176.90	23.75	213.10	21.59	249.10	19.87	284.90	18.51
177.60	23.70	213.70	21.59	249.70	19.87	285.60	18.47
178.20	23.64	214.30	21.57	250.30	19.85	286.20	18.42
178.80	23.60	215.00	21.54	251.00	19.84	286.80	18.40
179.50	23.58	215.60	21.51	251.60	19.83	287.40	18.40
180.10	23.56	216.20	21.47	252.20	19.81	288.10	18.39
180.70	23.55	216.90	21.45	252.90	19.81	288.70	18.39

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	18.38	325.00	16.77	360.60	15.76	396.00	14.28
290.00	18.38	325.70	16.75	361.20	15.70	396.60	14.24
290.60	18.36	326.30	16.72	361.80	15.67	397.30	14.22
291.20	18.35	326.90	16.71	362.50	15.65	397.90	14.19
291.80	18.31	327.50	16.69	363.10	15.63	398.50	14.16
292.50	18.28	328.20	16.67	363.70	15.60	399.10	14.15
293.10	18.26	328.80	16.65	364.30	15.56	399.70	14.12
293.70	18.23	329.40	16.63	365.00	15.54	400.40	14.09
294.40	18.20	330.00	16.61	365.60	15.54	401.00	14.04
295.00	18.14	330.70	16.60	366.20	15.51	401.60	13.99
295.60	18.12	331.30	16.59	366.80	15.49	402.20	13.95
296.20	18.10	331.90	16.58	367.40	15.47	402.80	13.92
296.90	18.07	332.50	16.56	368.10	15.43	403.50	13.90
297.50	18.04	333.20	16.56	368.70	15.42	404.10	13.88
298.10	17.99	333.80	16.54	369.30	15.38	404.70	13.86
298.70	17.93	334.40	16.52	369.90	15.34	405.30	13.84
299.40	17.84	335.00	16.51	370.60	15.31	405.90	13.82
300.00	17.79	335.70	16.49	371.20	15.29	406.60	13.79
300.60	17.74	336.30	16.47	371.80	15.26	407.20	13.75
301.20	17.70	336.90	16.45	372.40	15.22	407.80	13.72
301.90	17.65	337.50	16.42	373.00	15.19	408.40	13.71
302.50	17.59	338.20	16.41	373.70	15.16	409.00	13.69
303.10	17.56	338.80	16.39	374.30	15.15	409.70	13.68
303.80	17.53	339.40	16.36	374.90	15.13	410.30	13.67
304.40	17.50	340.00	16.34	375.50	15.08	410.90	13.67
305.00	17.50	340.60	16.33	376.10	15.05	411.50	13.66
305.60	17.50	341.30	16.31	376.80	15.04	412.10	13.61
306.30	17.48	341.90	16.30	377.40	15.02	412.70	13.57
306.90	17.41	342.50	16.30	378.00	15.02	413.40	13.55
307.50	17.34	343.10	16.27	378.60	15.00	414.00	13.51
308.10	17.32	343.80	16.23	379.30	14.98	414.60	13.50
308.80	17.31	344.40	16.20	379.90	14.96	415.20	13.50
309.40	17.27	345.00	16.17	380.50	14.93	415.80	13.49
310.00	17.25	345.60	16.15	381.10	14.91	416.50	13.48
310.60	17.25	346.30	16.13	381.70	14.88	417.10	13.47
311.30	17.24	346.90	16.13	382.40	14.86	417.70	13.44
311.90	17.24	347.50	16.12	383.00	14.84	418.30	13.43
312.50	17.23	348.10	16.11	383.60	14.83	418.90	13.40
313.10	17.23	348.80	16.10	384.20	14.80	419.60	13.40
313.80	17.21	349.40	16.09	384.80	14.79	420.20	13.40
314.40	17.19	350.00	16.08	385.50	14.77	420.80	13.40
315.00	17.19	350.60	16.07	386.10	14.76	421.40	13.39
315.70	17.18	351.30	16.04	386.70	14.75	422.00	13.39
316.30	17.16	351.90	16.00	387.30	14.74	422.60	13.38
316.90	17.13	352.50	15.98	388.00	14.74	423.30	13.36
317.50	17.09	353.10	15.96	388.60	14.72	423.90	13.34
318.20	17.08	353.70	15.95	389.20	14.68	424.50	13.32
318.80	17.02	354.40	15.93	389.80	14.64	425.10	13.30
319.40	16.96	355.00	15.92	390.40	14.61	425.70	13.28
320.00	16.92	355.60	15.91	391.10	14.59	426.40	13.25
320.70	16.89	356.20	15.91	391.70	14.58	427.00	13.21
321.30	16.88	356.90	15.91	392.30	14.56	427.60	13.17
321.90	16.87	357.50	15.90	392.90	14.50	428.20	13.15
322.50	16.87	358.10	15.89	393.50	14.44	428.80	13.12
323.20	16.84	358.70	15.87	394.20	14.41	429.40	13.08
323.80	16.83	359.40	15.85	394.80	14.37	430.10	13.05
324.40	16.80	360.00	15.79	395.40	14.34	430.70	13.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	13.04	466.40	11.92	501.40	11.21	536.30	10.37
431.90	13.02	467.10	11.92	502.10	11.21	536.90	10.34
432.50	12.99	467.70	11.89	502.70	11.19	537.50	10.32
433.20	12.95	468.30	11.87	503.30	11.17	538.10	10.30
433.80	12.93	468.90	11.86	503.90	11.16	538.70	10.29
434.40	12.91	469.50	11.86	504.50	11.13	539.40	10.28
435.00	12.88	470.10	11.85	505.10	11.12	540.00	10.25
435.60	12.86	470.70	11.84	505.70	11.10	540.60	10.21
436.20	12.85	471.40	11.84	506.30	11.10	541.20	10.19
436.90	12.84	472.00	11.84	507.00	11.09	541.80	10.17
437.50	12.81	472.60	11.83	507.60	11.07	542.40	10.15
438.10	12.78	473.20	11.82	508.20	11.06	543.00	10.14
438.70	12.75	473.80	11.79	508.80	11.05	543.60	10.14
439.30	12.74	474.40	11.78	509.40	11.04	544.20	10.13
439.90	12.71	475.00	11.76	510.00	11.05	544.80	10.11
440.60	12.69	475.70	11.72	510.60	11.02	545.50	10.09
441.20	12.69	476.30	11.69	511.20	11.01	546.10	10.08
441.80	12.66	476.90	11.68	511.90	10.98	546.70	10.05
442.40	12.65	477.50	11.67	512.50	10.95	547.30	10.02
443.00	12.65	478.10	11.67	513.10	10.93	547.90	10.01
443.60	12.63	478.70	11.65	513.70	10.91	548.50	10.00
444.30	12.62	479.40	11.65	514.30	10.89	549.10	10.00
444.90	12.61	480.00	11.64	514.90	10.87	549.70	9.99
445.50	12.60	480.60	11.62	515.50	10.86	550.30	10.00
446.10	12.59	481.20	11.62	516.10	10.85	550.90	9.99
446.70	12.55	481.80	11.62	516.70	10.82	551.50	9.99
447.30	12.52	482.40	11.62	517.40	10.80	552.20	9.98
448.00	12.51	483.00	11.61	518.00	10.81	552.80	9.97
448.60	12.50	483.70	11.59	518.60	10.80	553.40	9.96
449.20	12.45	484.30	11.59	519.20	10.80	554.00	9.95
449.80	12.39	484.90	11.58	519.80	10.79	554.60	9.95
450.40	12.35	485.50	11.58	520.40	10.78	555.20	9.94
451.00	12.33	486.10	11.58	521.00	10.78	555.80	9.93
451.70	12.32	486.70	11.57	521.60	10.76	556.40	9.91
452.30	12.32	487.30	11.57	522.30	10.75	557.00	9.89
452.90	12.29	487.90	11.57	522.90	10.75	557.60	9.89
453.50	12.26	488.60	11.56	523.50	10.73	558.20	9.87
454.10	12.22	489.20	11.55	524.10	10.72	558.90	9.86
454.70	12.18	489.80	11.53	524.70	10.70	559.50	9.83
455.40	12.16	490.40	11.52	525.30	10.67	560.10	9.81
456.00	12.15	491.00	11.51	525.90	10.66	560.70	9.77
456.60	12.13	491.60	11.49	526.50	10.64	561.30	9.72
457.20	12.11	492.20	11.48	527.10	10.61	561.90	9.70
457.80	12.10	492.90	11.47	527.80	10.58	562.50	9.69
458.40	12.09	493.50	11.45	528.40	10.56	563.10	9.68
459.10	12.07	494.10	11.44	529.00	10.54	563.70	9.68
459.70	12.06	494.70	11.43	529.60	10.52	564.30	9.67
460.30	12.04	495.30	11.42	530.20	10.51	564.90	9.63
460.90	12.03	495.90	11.41	530.80	10.51	565.50	9.61
461.50	12.02	496.50	11.40	531.40	10.49	566.20	9.60
462.10	11.99	497.10	11.38	532.00	10.48	566.80	9.58
462.70	11.95	497.80	11.36	532.60	10.46	567.40	9.55
463.40	11.95	498.40	11.33	533.20	10.44	568.00	9.55
464.00	11.95	499.00	11.31	533.90	10.43	568.60	9.54
464.60	11.94	499.60	11.30	534.50	10.42	569.20	9.53
465.20	11.93	500.20	11.27	535.10	10.42	569.80	9.53
465.80	11.93	500.80	11.24	535.70	10.41	570.40	9.51

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	9.49	605.60	8.66	640.00	8.11	674.30	7.57
571.60	9.48	606.20	8.66	640.60	8.11	674.90	7.56
572.20	9.48	606.80	8.65	641.20	8.10	675.50	7.55
572.80	9.46	607.40	8.64	641.80	8.09	676.10	7.53
573.50	9.45	608.00	8.63	642.50	8.08	676.70	7.51
574.10	9.44	608.60	8.63	643.10	8.08	677.30	7.49
574.70	9.44	609.20	8.63	643.70	8.05	677.90	7.48
575.30	9.43	609.80	8.62	644.30	8.04	678.50	7.48
575.90	9.42	610.40	8.63	644.90	8.04	679.10	7.48
576.50	9.42	611.00	8.62	645.50	8.03	679.70	7.47
577.10	9.41	611.70	8.61	646.10	8.03	680.30	7.48
577.70	9.40	612.30	8.60	646.70	8.02	680.90	7.48
578.30	9.39	612.90	8.59	647.30	8.01	681.50	7.48
578.90	9.37	613.50	8.59	647.90	7.99	682.10	7.46
579.50	9.35	614.10	8.59	648.50	7.99	682.70	7.45
580.10	9.31	614.70	8.59	649.10	7.97	683.30	7.44
580.70	9.29	615.30	8.58	649.70	7.96	683.90	7.44
581.30	9.28	615.90	8.57	650.30	7.95	684.50	7.43
582.00	9.27	616.50	8.57	650.90	7.94	685.10	7.43
582.60	9.27	617.10	8.56	651.50	7.92	685.70	7.43
583.20	9.26	617.70	8.55	652.10	7.92	686.30	7.43
583.80	9.26	618.30	8.54	652.70	7.92	686.90	7.41
584.40	9.26	618.90	8.52	653.30	7.93	687.50	7.39
585.00	9.26	619.50	8.50	653.90	7.91	688.10	7.36
585.60	9.25	620.10	8.49	654.50	7.89	688.70	7.36
586.20	9.22	620.70	8.47	655.10	7.88	689.30	7.35
586.80	9.18	621.30	8.47	655.70	7.88	689.90	7.35
587.40	9.15	621.90	8.46	656.30	7.88	690.50	7.35
588.00	9.14	622.50	8.45	656.90	7.87	691.10	7.35
588.60	9.11	623.10	8.43	657.50	7.86	691.70	7.35
589.20	9.10	623.70	8.41	658.10	7.86	692.30	7.35
589.80	9.08	624.30	8.39	658.70	7.85	692.90	7.34
590.50	9.06	625.00	8.38	659.30	7.85	693.50	7.33
591.10	9.03	625.60	8.37	659.90	7.84	694.10	7.32
591.70	9.00	626.20	8.35	660.50	7.83	694.70	7.29
592.30	8.97	626.80	8.32	661.10	7.82	695.30	7.28
592.90	8.97	627.40	8.32	661.70	7.80	695.90	7.27
593.50	8.95	628.00	8.31	662.30	7.81	696.50	7.26
594.10	8.94	628.60	8.31	662.90	7.79	697.10	7.25
594.70	8.91	629.20	8.30	663.50	7.78	697.70	7.25
595.30	8.89	629.80	8.28	664.10	7.77	698.30	7.24
595.90	8.86	630.40	8.26	664.70	7.76	698.90	7.24
596.50	8.85	631.00	8.23	665.30	7.75	699.50	7.24
597.10	8.84	631.60	8.22	665.90	7.74	700.10	7.23
597.70	8.84	632.20	8.22	666.50	7.72	700.70	7.23
598.30	8.83	632.80	8.21	667.10	7.69	701.30	7.21
598.90	8.81	633.40	8.20	667.70	7.68	701.90	7.20
599.50	8.79	634.00	8.20	668.30	7.67	702.50	7.19
600.10	8.77	634.60	8.18	668.90	7.67	703.10	7.17
600.80	8.75	635.20	8.17	669.50	7.65	703.70	7.16
601.40	8.72	635.80	8.17	670.10	7.63	704.30	7.14
602.00	8.71	636.40	8.16	670.70	7.62	704.90	7.12
602.60	8.70	637.00	8.15	671.30	7.60	705.50	7.10
603.20	8.70	637.60	8.14	671.90	7.60	706.10	7.11
603.80	8.69	638.20	8.13	672.50	7.60	706.70	7.11
604.40	8.67	638.80	8.13	673.10	7.60	707.30	7.11
605.00	8.67	639.40	8.12	673.70	7.60	707.90	7.10

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	7.09	742.50	6.76				
709.10	7.08	743.10	6.76				
709.70	7.08	743.70	6.75				
710.30	7.08	744.30	6.75				
710.90	7.08	744.90	6.75				
711.50	7.07	745.50	6.76				
712.10	7.07	746.10	6.75				
712.70	7.07	746.70	6.75				
713.30	7.06	747.30	6.75				
713.90	7.04	747.90	6.74				
714.50	7.02	748.50	6.73				
715.10	7.02	749.10	6.72				
715.70	7.00	749.70	6.71				
716.30	7.00	750.30	6.70				
716.90	6.99	750.80	6.70				
717.50	6.99	751.40	6.70				
718.10	7.00	752.00	6.70				
718.70	7.01	752.60	6.70				
719.30	6.98	753.20	6.69				
719.90	6.94	753.80	6.70				
720.40	6.92	754.40	6.69				
721.00	6.91	755.00	6.69				
721.60	6.89	755.60	6.69				
722.20	6.88	756.20	6.69				
722.80	6.88	756.80	6.68				
723.40	6.88	757.40	6.67				
724.00	6.86	758.00	6.65				
724.60	6.87	758.60	6.65				
725.20	6.86	759.20	6.64				
725.80	6.84	759.80	6.64				
726.40	6.83	760.00	6.63				
727.00	6.82						
727.60	6.81						
728.20	6.82						
728.80	6.82						
729.40	6.81						
730.00	6.80						
730.60	6.80						
731.20	6.82						
731.80	6.83						
732.40	6.84						
733.00	6.84						
733.60	6.82						
734.20	6.83						
734.80	6.82						
735.40	6.82						
736.00	6.82						
736.60	6.81						
737.20	6.82						
737.70	6.81						
738.30	6.80						
738.90	6.77						
739.50	6.76						
740.10	6.76						
740.70	6.77						
741.30	6.76						
741.90	6.77						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 13:38 gmt
 Lat: 26 16.3000 N
 Lon: 88 29.4000 W
 Stn: 19

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	28.85	70.90	27.69
		34.20	28.82	71.50	27.67
		34.80	28.80	72.20	27.65
		35.50	28.79	72.80	27.61
		36.10	28.79	73.50	27.57
		36.80	28.77	74.10	27.55
		37.40	28.75	74.70	27.54
		38.10	28.74	75.40	27.52
0.60	28.65	38.70	28.73	76.00	27.51
1.20	29.00	39.30	28.71	76.70	27.50
1.90	29.07	40.00	28.69	77.30	27.49
2.50	29.09	40.60	28.68	77.90	27.46
3.20	29.10	41.30	28.67	78.60	27.44
3.80	29.09	41.90	28.67	79.20	27.40
4.50	29.09	42.60	28.67	79.90	27.39
5.10	29.09	43.20	28.67	80.50	27.38
5.80	29.09	43.90	28.67	81.20	27.37
6.40	29.09	44.50	28.66	81.80	27.33
7.10	29.09	45.10	28.65	82.40	27.29
7.70	29.09	45.80	28.63	83.10	27.27
8.40	29.09	46.40	28.60	83.70	27.22
9.00	29.09	47.10	28.56	84.40	27.23
9.70	29.09	47.70	28.48	85.00	27.21
10.30	29.09	48.40	28.42	85.60	27.18
10.90	29.08	49.00	28.37	86.30	27.16
11.60	29.09	49.70	28.35	86.90	27.15
12.20	29.08	50.30	28.29	87.60	27.15
12.90	29.09	50.90	28.24	88.20	27.14
13.50	29.08	51.60	28.22	88.90	27.14
14.20	29.08	52.20	28.21	89.50	27.13
14.80	29.09	52.90	28.20	90.10	27.12
15.50	29.08	53.50	28.19	90.80	27.10
16.10	29.08	54.20	28.19	91.40	27.09
16.80	29.08	54.80	28.18	92.10	27.08
17.40	29.07	55.40	28.18	92.70	27.05
18.10	29.07	56.10	28.16	93.30	27.00
18.70	29.08	56.70	28.12	94.00	26.96
19.30	29.08	57.40	28.07	94.60	26.95
20.00	29.08	58.00	28.05	95.30	26.93
20.60	29.07	58.70	28.05	95.90	26.92
21.30	29.07	59.30	28.06	96.50	26.89
21.90	29.07	60.00	28.06	97.20	26.88
22.60	29.07	60.60	28.06	97.80	26.86
23.20	29.07	61.20	28.05	98.50	26.85
23.90	29.07	61.90	28.01	99.10	26.85
24.50	29.07	62.50	27.98	99.70	26.84
25.20	29.07	63.20	27.95	100.40	26.82
25.80	29.06	63.80	27.92	101.00	26.81
26.40	29.07	64.50	27.90	101.70	26.80
27.10	29.07	65.10	27.88	102.30	26.78
27.70	29.07	65.70	27.86	103.00	26.77
28.40	29.03	66.40	27.84	103.60	26.76
29.00	28.99	67.00	27.83	104.20	26.77
29.70	28.97	67.70	27.82	104.90	26.76
30.30	28.96	68.30	27.79	105.50	26.72
31.00	28.95	69.00	27.76	106.20	26.70
31.60	28.92	69.60	27.74	106.80	26.67
32.30	28.89	70.20	27.72	107.40	26.64
32.90	28.87				

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	24.65	181.40	22.17	217.50	20.59	253.50	18.57
145.80	24.62	182.00	22.14	218.10	20.56	254.10	18.56
146.40	24.58	182.70	22.12	218.80	20.55	254.70	18.54
147.00	24.53	183.30	22.04	219.40	20.53	255.40	18.52
147.70	24.45	183.90	21.94	220.00	20.52	256.00	18.50
148.30	24.40	184.60	21.92	220.70	20.49	256.60	18.50
148.90	24.39	185.20	21.91	221.30	20.45	257.30	18.50
149.60	24.36	185.80	21.90	221.90	20.41	257.90	18.46
150.20	24.32	186.50	21.88	222.60	20.36	258.50	18.40
150.90	24.30	187.10	21.87	223.20	20.32	259.20	18.36
151.50	24.29	187.70	21.86	223.80	20.27	259.80	18.35
152.10	24.22	188.40	21.85	224.50	20.24	260.40	18.35
152.80	24.09	189.00	21.80	225.10	20.21	261.00	18.34
153.40	24.01	189.60	21.75	225.70	20.17	261.70	18.33
154.00	23.97	190.30	21.72	226.40	20.15	262.30	18.31
154.70	23.91	190.90	21.68	227.00	20.11	262.90	18.29
155.30	23.86	191.50	21.65	227.60	20.04	263.60	18.27
155.90	23.81	192.20	21.60	228.30	20.01	264.20	18.26
156.60	23.76	192.80	21.56	228.90	19.98	264.80	18.22
157.20	23.73	193.40	21.51	229.50	19.94	265.50	18.21
157.90	23.72	194.10	21.45	230.10	19.88	266.10	18.17
158.50	23.69	194.70	21.41	230.80	19.81	266.70	18.15
159.10	23.67	195.30	21.40	231.40	19.76	267.30	18.13
159.80	23.62	196.00	21.40	232.00	19.72	268.00	18.12
160.40	23.54	196.60	21.38	232.70	19.69	268.60	18.10
161.00	23.46	197.20	21.36	233.30	19.65	269.20	18.08
161.70	23.32	197.90	21.31	233.90	19.62	269.90	18.06
162.30	23.22	198.50	21.26	234.60	19.60	270.50	18.01
163.00	23.15	199.10	21.24	235.20	19.59	271.10	17.95
163.60	23.09	199.80	21.20	235.80	19.54	271.70	17.91
164.20	23.02	200.40	21.16	236.50	19.50	272.40	17.88
164.90	22.95	201.00	21.14	237.10	19.45	273.00	17.86
165.50	22.93	201.70	21.13	237.70	19.41	273.60	17.86
166.10	22.89	202.30	21.12	238.40	19.38	274.30	17.84
166.80	22.87	202.90	21.11	239.00	19.35	274.90	17.82
167.40	22.85	203.60	21.10	239.60	19.31	275.50	17.79
168.00	22.81	204.20	21.09	240.20	19.25	276.10	17.74
168.70	22.78	204.80	21.07	240.90	19.20	276.80	17.69
169.30	22.73	205.50	21.04	241.50	19.10	277.40	17.65
169.90	22.68	206.10	21.01	242.10	19.03	278.00	17.63
170.60	22.63	206.70	20.99	242.80	18.99	278.70	17.61
171.20	22.60	207.40	20.97	243.40	18.98	279.30	17.59
171.90	22.58	208.00	20.94	244.00	18.94	279.90	17.56
172.50	22.57	208.60	20.92	244.70	18.88	280.50	17.53
173.10	22.56	209.30	20.90	245.30	18.82	281.20	17.49
173.80	22.55	209.90	20.88	245.90	18.78	281.80	17.47
174.40	22.53	210.50	20.84	246.60	18.75	282.40	17.45
175.00	22.50	211.20	20.81	247.20	18.72	283.10	17.44
175.70	22.48	211.80	20.78	247.80	18.70	283.70	17.42
176.30	22.43	212.40	20.76	248.40	18.68	284.30	17.40
176.90	22.37	213.10	20.75	249.10	18.66	284.90	17.39
177.60	22.31	213.70	20.72	249.70	18.64	285.60	17.37
178.20	22.28	214.30	20.68	250.30	18.62	286.20	17.37
178.80	22.26	215.00	20.65	251.00	18.61	286.80	17.36
179.50	22.24	215.60	20.63	251.60	18.60	287.40	17.35
180.10	22.22	216.20	20.62	252.20	18.59	288.10	17.33
180.70	22.19	216.90	20.61	252.90	18.58	288.70	17.32

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	17.29	325.00	16.11	360.60	14.79	396.00	13.56
290.00	17.25	325.70	16.10	361.20	14.76	396.60	13.54
290.60	17.22	326.30	16.10	361.80	14.75	397.30	13.52
291.20	17.15	326.90	16.04	362.50	14.73	397.90	13.51
291.80	17.12	327.50	16.01	363.10	14.71	398.50	13.50
292.50	17.10	328.20	15.97	363.70	14.68	399.10	13.49
293.10	17.09	328.80	15.95	364.30	14.66	399.70	13.48
293.70	17.08	329.40	15.94	365.00	14.63	400.40	13.47
294.40	17.07	330.00	15.93	365.60	14.59	401.00	13.46
295.00	17.04	330.70	15.92	366.20	14.56	401.60	13.41
295.60	17.03	331.30	15.92	366.80	14.50	402.20	13.40
296.20	17.01	331.90	15.92	367.40	14.46	402.80	13.39
296.90	17.00	332.50	15.88	368.10	14.41	403.50	13.38
297.50	16.99	333.20	15.84	368.70	14.37	404.10	13.38
298.10	16.96	333.80	15.81	369.30	14.35	404.70	13.37
298.70	16.95	334.40	15.77	369.90	14.32	405.30	13.36
299.40	16.95	335.00	15.74	370.60	14.25	405.90	13.36
300.00	16.95	335.70	15.72	371.20	14.21	406.60	13.36
300.60	16.94	336.30	15.70	371.80	14.19	407.20	13.36
301.20	16.93	336.90	15.68	372.40	14.17	407.80	13.33
301.90	16.92	337.50	15.68	373.00	14.14	408.40	13.32
302.50	16.90	338.20	15.66	373.70	14.13	409.00	13.31
303.10	16.88	338.80	15.64	374.30	14.11	409.70	13.30
303.80	16.86	339.40	15.62	374.90	14.05	410.30	13.30
304.40	16.85	340.00	15.60	375.50	13.98	410.90	13.29
305.00	16.82	340.60	15.59	376.10	13.95	411.50	13.26
305.60	16.81	341.30	15.55	376.80	13.92	412.10	13.23
306.30	16.79	341.90	15.51	377.40	13.88	412.70	13.23
306.90	16.78	342.50	15.45	378.00	13.88	413.40	13.22
307.50	16.74	343.10	15.40	378.60	13.87	414.00	13.21
308.10	16.71	343.80	15.38	379.30	13.87	414.60	13.20
308.80	16.65	344.40	15.38	379.90	13.86	415.20	13.20
309.40	16.62	345.00	15.36	380.50	13.83	415.80	13.19
310.00	16.58	345.60	15.33	381.10	13.81	416.50	13.17
310.60	16.56	346.30	15.31	381.70	13.79	417.10	13.16
311.30	16.55	346.90	15.30	382.40	13.77	417.70	13.16
311.90	16.52	347.50	15.28	383.00	13.75	418.30	13.13
312.50	16.50	348.10	15.25	383.60	13.73	418.90	13.12
313.10	16.48	348.80	15.23	384.20	13.72	419.60	13.12
313.80	16.46	349.40	15.19	384.80	13.71	420.20	13.12
314.40	16.43	350.00	15.13	385.50	13.69	420.80	13.11
315.00	16.42	350.60	15.09	386.10	13.70	421.40	13.10
315.70	16.41	351.30	15.06	386.70	13.69	422.00	13.07
316.30	16.38	351.90	15.05	387.30	13.70	422.60	13.05
316.90	16.35	352.50	15.03	388.00	13.69	423.30	13.04
317.50	16.34	353.10	15.01	388.60	13.68	423.90	13.00
318.20	16.34	353.70	14.99	389.20	13.69	424.50	12.96
318.80	16.34	354.40	14.97	389.80	13.68	425.10	12.93
319.40	16.34	355.00	14.93	390.40	13.67	425.70	12.91
320.00	16.31	355.60	14.92	391.10	13.67	426.40	12.90
320.70	16.26	356.20	14.91	391.70	13.66	427.00	12.88
321.30	16.20	356.90	14.91	392.30	13.65	427.60	12.86
321.90	16.16	357.50	14.91	392.90	13.65	428.20	12.85
322.50	16.14	358.10	14.89	393.50	13.63	428.80	12.85
323.20	16.13	358.70	14.86	394.20	13.61	429.40	12.84
323.80	16.12	359.40	14.83	394.80	13.60	430.10	12.84
324.40	16.11	360.00	14.80	395.40	13.58	430.70	12.82

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	12.77	466.40	11.52	501.40	10.49	536.30	9.82
431.90	12.74	467.10	11.49	502.10	10.48	536.90	9.81
432.50	12.72	467.70	11.46	502.70	10.46	537.50	9.80
433.20	12.71	468.30	11.44	503.30	10.46	538.10	9.79
433.80	12.69	468.90	11.42	503.90	10.44	538.70	9.78
434.40	12.68	469.50	11.41	504.50	10.42	539.40	9.76
435.00	12.67	470.10	11.40	505.10	10.40	540.00	9.76
435.60	12.66	470.70	11.39	505.70	10.39	540.60	9.76
436.20	12.65	471.40	11.38	506.30	10.38	541.20	9.75
436.90	12.61	472.00	11.37	507.00	10.37	541.80	9.75
437.50	12.59	472.60	11.37	507.60	10.34	542.40	9.73
438.10	12.57	473.20	11.35	508.20	10.33	543.00	9.72
438.70	12.56	473.80	11.34	508.80	10.31	543.60	9.71
439.30	12.51	474.40	11.31	509.40	10.29	544.20	9.70
439.90	12.46	475.00	11.29	510.00	10.27	544.80	9.68
440.60	12.45	475.70	11.26	510.60	10.25	545.50	9.67
441.20	12.44	476.30	11.23	511.20	10.25	546.10	9.67
441.80	12.43	476.90	11.19	511.90	10.22	546.70	9.66
442.40	12.40	477.50	11.16	512.50	10.20	547.30	9.66
443.00	12.36	478.10	11.15	513.10	10.17	547.90	9.65
443.60	12.30	478.70	11.14	513.70	10.14	548.50	9.63
444.30	12.27	479.40	11.12	514.30	10.13	549.10	9.62
444.90	12.25	480.00	11.10	514.90	10.11	549.70	9.60
445.50	12.23	480.60	11.09	515.50	10.12	550.30	9.59
446.10	12.21	481.20	11.09	516.10	10.11	550.90	9.58
446.70	12.18	481.80	11.07	516.70	10.10	551.50	9.54
447.30	12.15	482.40	11.04	517.40	10.09	552.20	9.53
448.00	12.12	483.00	11.00	518.00	10.07	552.80	9.52
448.60	12.10	483.70	10.98	518.60	10.06	553.40	9.50
449.20	12.09	484.30	10.96	519.20	10.05	554.00	9.49
449.80	12.05	484.90	10.96	519.80	10.04	554.60	9.49
450.40	12.02	485.50	10.95	520.40	10.02	555.20	9.46
451.00	12.00	486.10	10.94	521.00	10.02	555.80	9.45
451.70	11.98	486.70	10.91	521.60	10.01	556.40	9.43
452.30	11.96	487.30	10.89	522.30	10.00	557.00	9.41
452.90	11.94	487.90	10.83	522.90	9.99	557.60	9.41
453.50	11.90	488.60	10.80	523.50	9.97	558.20	9.39
454.10	11.85	489.20	10.77	524.10	9.94	558.90	9.39
454.70	11.84	489.80	10.76	524.70	9.91	559.50	9.37
455.40	11.82	490.40	10.72	525.30	9.88	560.10	9.37
456.00	11.81	491.00	10.70	525.90	9.86	560.70	9.35
456.60	11.80	491.60	10.67	526.50	9.86	561.30	9.33
457.20	11.80	492.20	10.65	527.10	9.86	561.90	9.30
457.80	11.79	492.90	10.65	527.80	9.86	562.50	9.28
458.40	11.79	493.50	10.64	528.40	9.87	563.10	9.27
459.10	11.77	494.10	10.64	529.00	9.86	563.70	9.26
459.70	11.75	494.70	10.63	529.60	9.86	564.30	9.26
460.30	11.74	495.30	10.63	530.20	9.85	564.90	9.25
460.90	11.73	495.90	10.62	530.80	9.85	565.50	9.25
461.50	11.72	496.50	10.60	531.40	9.85	566.20	9.24
462.10	11.71	497.10	10.60	532.00	9.83	566.80	9.23
462.70	11.69	497.80	10.58	532.60	9.83	567.40	9.23
463.40	11.67	498.40	10.56	533.20	9.83	568.00	9.21
464.00	11.63	499.00	10.55	533.90	9.83	568.60	9.21
464.60	11.61	499.60	10.53	534.50	9.83	569.20	9.19
465.20	11.59	500.20	10.51	535.10	9.83	569.80	9.19
465.80	11.55	500.80	10.50	535.70	9.82	570.40	9.18

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	9.16	605.60	8.66	640.00	8.10	674.30	7.60
571.60	9.16	606.20	8.67	640.60	8.09	674.90	7.58
572.20	9.16	606.80	8.65	641.20	8.08	675.50	7.57
572.80	9.15	607.40	8.65	641.80	8.07	676.10	7.56
573.50	9.14	608.00	8.64	642.50	8.06	676.70	7.55
574.10	9.13	608.60	8.64	643.10	8.06	677.30	7.54
574.70	9.11	609.20	8.63	643.70	8.05	677.90	7.54
575.30	9.10	609.80	8.61	644.30	8.04	678.50	7.54
575.90	9.08	610.40	8.59	644.90	8.02	679.10	7.54
576.50	9.06	611.00	8.58	645.50	8.02	679.70	7.53
577.10	9.04	611.70	8.57	646.10	8.00	680.30	7.54
577.70	9.03	612.30	8.57	646.70	8.00	680.90	7.54
578.30	9.04	612.90	8.56	647.30	8.00	681.50	7.53
578.90	9.02	613.50	8.56	647.90	7.99	682.10	7.53
579.50	9.02	614.10	8.56	648.50	7.98	682.70	7.52
580.10	9.00	614.70	8.55	649.10	7.98	683.30	7.52
580.70	9.00	615.30	8.54	649.70	7.97	683.90	7.51
581.30	8.99	615.90	8.53	650.30	7.97	684.50	7.49
582.00	8.99	616.50	8.51	650.90	7.97	685.10	7.48
582.60	8.98	617.10	8.51	651.50	7.95	685.70	7.48
583.20	8.97	617.70	8.49	652.10	7.96	686.30	7.47
583.80	8.97	618.30	8.48	652.70	7.95	686.90	7.47
584.40	8.95	618.90	8.47	653.30	7.93	687.50	7.46
585.00	8.95	619.50	8.46	653.90	7.92	688.10	7.46
585.60	8.95	620.10	8.46	654.50	7.90	688.70	7.45
586.20	8.94	620.70	8.45	655.10	7.89	689.30	7.44
586.80	8.93	621.30	8.45	655.70	7.88	689.90	7.43
587.40	8.92	621.90	8.44	656.30	7.88	690.50	7.42
588.00	8.91	622.50	8.43	656.90	7.88	691.10	7.40
588.60	8.90	623.10	8.42	657.50	7.87	691.70	7.39
589.20	8.89	623.70	8.41	658.10	7.87	692.30	7.38
589.80	8.89	624.30	8.40	658.70	7.87	692.90	7.37
590.50	8.89	625.00	8.40	659.30	7.86	693.50	7.36
591.10	8.88	625.60	8.40	659.90	7.85	694.10	7.34
591.70	8.87	626.20	8.39	660.50	7.84	694.70	7.34
592.30	8.87	626.80	8.38	661.10	7.83	695.30	7.34
592.90	8.86	627.40	8.37	661.70	7.83	695.90	7.33
593.50	8.85	628.00	8.37	662.30	7.81	696.50	7.33
594.10	8.84	628.60	8.36	662.90	7.79	697.10	7.33
594.70	8.83	629.20	8.35	663.50	7.77	697.70	7.32
595.30	8.80	629.80	8.33	664.10	7.76	698.30	7.32
595.90	8.78	630.40	8.32	664.70	7.76	698.90	7.32
596.50	8.76	631.00	8.30	665.30	7.76	699.50	7.31
597.10	8.74	631.60	8.27	665.90	7.75	700.10	7.31
597.70	8.73	632.20	8.25	666.50	7.75	700.70	7.28
598.30	8.73	632.80	8.25	667.10	7.75	701.30	7.28
598.90	8.72	633.40	8.24	667.70	7.74	701.90	7.27
599.50	8.70	634.00	8.24	668.30	7.73	702.50	7.26
600.10	8.70	634.60	8.23	668.90	7.70	703.10	7.25
600.80	8.69	635.20	8.23	669.50	7.69	703.70	7.23
601.40	8.69	635.80	8.21	670.10	7.68	704.30	7.23
602.00	8.69	636.40	8.20	670.70	7.67	704.90	7.19
602.60	8.68	637.00	8.18	671.30	7.66	705.50	7.17
603.20	8.67	637.60	8.16	671.90	7.65	706.10	7.16
603.80	8.67	638.20	8.14	672.50	7.65	706.70	7.16
604.40	8.67	638.80	8.13	673.10	7.62	707.30	7.15
605.00	8.67	639.40	8.12	673.70	7.61	707.90	7.15

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	7.13	742.50	6.72				
709.10	7.12	743.10	6.73				
709.70	7.11	743.70	6.73				
710.30	7.09	744.30	6.74				
710.90	7.08	744.90	6.73				
711.50	7.07	745.50	6.73				
712.10	7.05	746.10	6.72				
712.70	7.04	746.70	6.71				
713.30	7.03	747.30	6.70				
713.90	7.02	747.90	6.70				
714.50	7.03	748.50	6.70				
715.10	7.02	749.10	6.68				
715.70	7.02	749.70	6.68				
716.30	7.01	750.30	6.68				
716.90	7.02	750.80	6.68				
717.50	7.01	751.40	6.67				
718.10	6.99	752.00	6.67				
718.70	6.99	752.60	6.65				
719.30	6.98	753.20	6.65				
719.90	6.97	753.80	6.64				
720.40	6.96	754.40	6.64				
721.00	6.96	755.00	6.63				
721.60	6.96	755.60	6.62				
722.20	6.94	756.20	6.61				
722.80	6.93	756.80	6.60				
723.40	6.93	757.40	6.59				
724.00	6.92	758.00	6.58				
724.60	6.91	758.60	6.59				
725.20	6.90	759.20	6.57				
725.80	6.89	759.80	6.57				
726.40	6.89	760.00	6.57				
727.00	6.89						
727.60	6.89						
728.20	6.88						
728.80	6.87						
729.40	6.85						
730.00	6.86						
730.60	6.85						
731.20	6.85						
731.80	6.85						
732.40	6.84						
733.00	6.84						
733.60	6.83						
734.20	6.82						
734.80	6.81						
735.40	6.81						
736.00	6.80						
736.60	6.79						
737.20	6.78						
737.70	6.77						
738.30	6.77						
738.90	6.76						
739.50	6.75						
740.10	6.75						
740.70	6.74						
741.30	6.74						
741.90	6.74						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 15:11 gmt
 Lat: 26 21.9000 N
 Lon: 88 44.4000 W
 Stn: 20

	Depth	Temp	Depth	Temp	Depth	Temp
	33.50	29.00	70.90	27.59	108.10	26.16
	34.20	28.99	71.50	27.58	108.70	26.12
	34.80	28.99	72.20	27.58	109.40	26.07
	35.50	28.99	72.80	27.57	110.00	26.03
	36.10	28.99	73.50	27.56	110.60	26.00
	36.80	28.98	74.10	27.55	111.30	25.96
	37.40	28.98	74.70	27.54	111.90	25.91
	38.10	28.97	75.40	27.53	112.60	25.84
	38.70	28.97	76.00	27.53	113.20	25.77
	39.30	28.95	76.70	27.52	113.80	25.72
	40.00	28.93	77.30	27.48	114.50	25.65
	40.60	28.92	77.90	27.45	115.10	25.57
	41.30	28.89	78.60	27.44	115.80	25.50
	41.90	28.87	79.20	27.41	116.40	25.46
	42.60	28.83	79.90	27.34	117.00	25.44
	43.20	28.80	80.50	27.31	117.70	25.42
	43.90	28.73	81.20	27.31	118.30	25.39
	44.50	28.60	81.80	27.29	118.90	25.33
	45.10	28.55	82.40	27.28	119.60	25.28
	45.80	28.51	83.10	27.22	120.20	25.19
	46.40	28.46	83.70	27.18	120.90	25.12
	47.10	28.38	84.40	27.14	121.50	25.07
	47.70	28.32	85.00	27.10	122.10	25.03
	48.40	28.27	85.60	27.06	122.80	24.94
	49.00	28.23	86.30	27.04	123.40	24.89
	49.70	28.20	86.90	27.02	124.10	24.86
	50.30	28.18	87.60	26.99	124.70	24.85
	50.90	28.14	88.20	26.97	125.30	24.82
	51.60	28.14	88.90	26.95	126.00	24.74
	52.20	28.14	89.50	26.94	126.60	24.68
	52.90	28.11	90.10	26.93	127.30	24.64
	53.50	28.08	90.80	26.91	127.90	24.63
	54.20	28.04	91.40	26.89	128.50	24.62
	54.80	27.99	92.10	26.88	129.20	24.61
	55.40	27.96	92.70	26.87	129.80	24.58
	56.10	27.92	93.30	26.86	130.40	24.55
	56.70	27.90	94.00	26.83	131.10	24.52
	57.40	27.88	94.60	26.80	131.70	24.50
	58.00	27.88	95.30	26.76	132.40	24.45
	58.70	27.89	95.90	26.74	133.00	24.42
	59.30	27.89	96.50	26.73	133.60	24.37
	60.00	27.89	97.20	26.72	134.30	24.36
	60.60	27.89	97.80	26.69	134.90	24.33
	61.20	27.88	98.50	26.67	135.60	24.31
	61.90	27.85	99.10	26.65	136.20	24.29
	62.50	27.83	99.70	26.64	136.80	24.27
	63.20	27.82	100.40	26.62	137.50	24.27
	63.80	27.83	101.00	26.59	138.10	24.22
	64.50	27.81	101.70	26.56	138.70	24.08
	65.10	27.76	102.30	26.52	139.40	23.99
	65.70	27.73	103.00	26.48	140.00	23.94
	66.40	27.70	103.60	26.44	140.70	23.88
	67.00	27.67	104.20	26.41	141.30	23.85
	67.70	27.65	104.90	26.39	141.90	23.84
	68.30	27.63	105.50	26.36	142.60	23.78
	69.00	27.62	106.20	26.31	143.20	23.71
	69.60	27.62	106.80	26.26	143.80	23.64
	70.20	27.61	107.40	26.21	144.50	23.55

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	23.49	181.40	21.11	217.50	19.51	253.50	18.18
145.80	23.44	182.00	21.11	218.10	19.51	254.10	18.17
146.40	23.40	182.70	21.11	218.80	19.49	254.70	18.16
147.00	23.34	183.30	21.10	219.40	19.46	255.40	18.12
147.70	23.30	183.90	21.09	220.00	19.43	256.00	18.09
148.30	23.28	184.60	21.07	220.70	19.39	256.60	18.06
148.90	23.25	185.20	21.05	221.30	19.36	257.30	18.04
149.60	23.23	185.80	21.03	221.90	19.30	257.90	18.03
150.20	23.21	186.50	21.02	222.60	19.25	258.50	18.02
150.90	23.16	187.10	21.01	223.20	19.23	259.20	17.98
151.50	23.11	187.70	21.01	223.80	19.14	259.80	17.97
152.10	23.06	188.40	21.00	224.50	19.08	260.40	17.96
152.80	23.01	189.00	20.99	225.10	19.05	261.00	17.95
153.40	22.96	189.60	20.97	225.70	19.00	261.70	17.92
154.00	22.90	190.30	20.95	226.40	18.94	262.30	17.88
154.70	22.80	190.90	20.93	227.00	18.90	262.90	17.86
155.30	22.76	191.50	20.89	227.60	18.87	263.60	17.84
155.90	22.74	192.20	20.87	228.30	18.83	264.20	17.81
156.60	22.72	192.80	20.85	228.90	18.79	264.80	17.77
157.20	22.69	193.40	20.83	229.50	18.77	265.50	17.69
157.90	22.67	194.10	20.78	230.10	18.72	266.10	17.62
158.50	22.66	194.70	20.70	230.80	18.71	266.70	17.55
159.10	22.64	195.30	20.67	231.40	18.70	267.30	17.51
159.80	22.60	196.00	20.66	232.00	18.69	268.00	17.46
160.40	22.54	196.60	20.66	232.70	18.67	268.60	17.37
161.00	22.48	197.20	20.65	233.30	18.63	269.20	17.27
161.70	22.44	197.90	20.65	233.90	18.60	269.90	17.20
162.30	22.42	198.50	20.63	234.60	18.55	270.50	17.16
163.00	22.35	199.10	20.61	235.20	18.54	271.10	17.12
163.60	22.29	199.80	20.59	235.80	18.52	271.70	17.08
164.20	22.27	200.40	20.57	236.50	18.49	272.40	17.02
164.90	22.16	201.00	20.55	237.10	18.49	273.00	16.99
165.50	22.06	201.70	20.53	237.70	18.48	273.60	16.97
166.10	22.02	202.30	20.50	238.40	18.46	274.30	16.93
166.80	21.99	202.90	20.48	239.00	18.46	274.90	16.88
167.40	21.98	203.60	20.44	239.60	18.46	275.50	16.84
168.00	21.93	204.20	20.37	240.20	18.45	276.10	16.81
168.70	21.85	204.80	20.30	240.90	18.45	276.80	16.81
169.30	21.79	205.50	20.27	241.50	18.44	277.40	16.81
169.90	21.75	206.10	20.25	242.10	18.42	278.00	16.80
170.60	21.70	206.70	20.23	242.80	18.40	278.70	16.78
171.20	21.67	207.40	20.20	243.40	18.38	279.30	16.76
171.90	21.66	208.00	20.16	244.00	18.38	279.90	16.74
172.50	21.63	208.60	20.13	244.70	18.37	280.50	16.73
173.10	21.58	209.30	20.10	245.30	18.36	281.20	16.72
173.80	21.52	209.90	20.04	245.90	18.34	281.80	16.71
174.40	21.47	210.50	20.00	246.60	18.31	282.40	16.70
175.00	21.42	211.20	19.97	247.20	18.28	283.10	16.69
175.70	21.40	211.80	19.96	247.80	18.26	283.70	16.68
176.30	21.37	212.40	19.92	248.40	18.25	284.30	16.66
176.90	21.32	213.10	19.85	249.10	18.24	284.90	16.65
177.60	21.29	213.70	19.78	249.70	18.23	285.60	16.63
178.20	21.26	214.30	19.73	250.30	18.21	286.20	16.60
178.80	21.21	215.00	19.66	251.00	18.20	286.80	16.60
179.50	21.17	215.60	19.59	251.60	18.20	287.40	16.58
180.10	21.13	216.20	19.54	252.20	18.19	288.10	16.57
180.70	21.11	216.90	19.52	252.90	18.19	288.70	16.53

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	16.50	325.00	15.44	360.60	14.28	396.00	13.14
290.00	16.48	325.70	15.40	361.20	14.26	396.60	13.13
290.60	16.45	326.30	15.38	361.80	14.23	397.30	13.11
291.20	16.43	326.90	15.36	362.50	14.21	397.90	13.09
291.80	16.42	327.50	15.33	363.10	14.18	398.50	13.06
292.50	16.41	328.20	15.32	363.70	14.16	399.10	13.03
293.10	16.41	328.80	15.31	364.30	14.15	399.70	13.01
293.70	16.37	329.40	15.29	365.00	14.12	400.40	12.96
294.40	16.34	330.00	15.28	365.60	14.08	401.00	12.91
295.00	16.31	330.70	15.27	366.20	14.03	401.60	12.87
295.60	16.30	331.30	15.25	366.80	14.00	402.20	12.85
296.20	16.29	331.90	15.21	367.40	13.97	402.80	12.83
296.90	16.29	332.50	15.19	368.10	13.94	403.50	12.83
297.50	16.28	333.20	15.16	368.70	13.93	404.10	12.82
298.10	16.28	333.80	15.15	369.30	13.93	404.70	12.80
298.70	16.27	334.40	15.13	369.90	13.91	405.30	12.77
299.40	16.27	335.00	15.12	370.60	13.91	405.90	12.74
300.00	16.25	335.70	15.10	371.20	13.89	406.60	12.72
300.60	16.24	336.30	15.10	371.80	13.88	407.20	12.71
301.20	16.22	336.90	15.08	372.40	13.87	407.80	12.69
301.90	16.20	337.50	15.06	373.00	13.86	408.40	12.67
302.50	16.17	338.20	15.05	373.70	13.85	409.00	12.65
303.10	16.15	338.80	15.03	374.30	13.83	409.70	12.64
303.80	16.15	339.40	15.02	374.90	13.82	410.30	12.63
304.40	16.13	340.00	15.00	375.50	13.79	410.90	12.62
305.00	16.10	340.60	14.98	376.10	13.78	411.50	12.60
305.60	16.09	341.30	14.96	376.80	13.77	412.10	12.58
306.30	16.07	341.90	14.94	377.40	13.75	412.70	12.57
306.90	16.06	342.50	14.93	378.00	13.75	413.40	12.56
307.50	16.06	343.10	14.89	378.60	13.71	414.00	12.55
308.10	16.05	343.80	14.87	379.30	13.69	414.60	12.53
308.80	16.04	344.40	14.87	379.90	13.67	415.20	12.52
309.40	16.02	345.00	14.87	380.50	13.63	415.80	12.51
310.00	16.00	345.60	14.86	381.10	13.58	416.50	12.50
310.60	15.98	346.30	14.84	381.70	13.54	417.10	12.48
311.30	15.97	346.90	14.81	382.40	13.52	417.70	12.47
311.90	15.96	347.50	14.78	383.00	13.49	418.30	12.45
312.50	15.96	348.10	14.76	383.60	13.47	418.90	12.43
313.10	15.95	348.80	14.74	384.20	13.43	419.60	12.41
313.80	15.94	349.40	14.72	384.80	13.42	420.20	12.39
314.40	15.93	350.00	14.68	385.50	13.41	420.80	12.39
315.00	15.91	350.60	14.66	386.10	13.40	421.40	12.37
315.70	15.86	351.30	14.66	386.70	13.39	422.00	12.38
316.30	15.84	351.90	14.65	387.30	13.38	422.60	12.36
316.90	15.82	352.50	14.63	388.00	13.38	423.30	12.36
317.50	15.82	353.10	14.60	388.60	13.36	423.90	12.35
318.20	15.81	353.70	14.56	389.20	13.31	424.50	12.32
318.80	15.80	354.40	14.52	389.80	13.29	425.10	12.29
319.40	15.78	355.00	14.50	390.40	13.27	425.70	12.29
320.00	15.76	355.60	14.48	391.10	13.26	426.40	12.26
320.70	15.75	356.20	14.45	391.70	13.25	427.00	12.25
321.30	15.71	356.90	14.43	392.30	13.23	427.60	12.23
321.90	15.69	357.50	14.41	392.90	13.21	428.20	12.22
322.50	15.66	358.10	14.40	393.50	13.18	428.80	12.21
323.20	15.60	358.70	14.38	394.20	13.17	429.40	12.20
323.80	15.53	359.40	14.35	394.80	13.15	430.10	12.19
324.40	15.47	360.00	14.32	395.40	13.15	430.70	12.18

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	12.12	466.40	11.23	501.40	10.43	536.30	9.61
431.90	12.09	467.10	11.23	502.10	10.43	536.90	9.60
432.50	12.07	467.70	11.23	502.70	10.43	537.50	9.59
433.20	12.04	468.30	11.21	503.30	10.43	538.10	9.57
433.80	12.03	468.90	11.20	503.90	10.40	538.70	9.57
434.40	12.01	469.50	11.18	504.50	10.39	539.40	9.56
435.00	11.99	470.10	11.15	505.10	10.37	540.00	9.55
435.60	11.97	470.70	11.14	505.70	10.36	540.60	9.54
436.20	11.97	471.40	11.13	506.30	10.34	541.20	9.53
436.90	11.96	472.00	11.12	507.00	10.33	541.80	9.52
437.50	11.95	472.60	11.08	507.60	10.31	542.40	9.52
438.10	11.94	473.20	11.05	508.20	10.30	543.00	9.52
438.70	11.93	473.80	11.03	508.80	10.28	543.60	9.51
439.30	11.91	474.40	11.00	509.40	10.27	544.20	9.50
439.90	11.90	475.00	10.99	510.00	10.25	544.80	9.48
440.60	11.90	475.70	10.98	510.60	10.22	545.50	9.48
441.20	11.88	476.30	10.98	511.20	10.21	546.10	9.47
441.80	11.86	476.90	10.97	511.90	10.21	546.70	9.46
442.40	11.84	477.50	10.95	512.50	10.19	547.30	9.45
443.00	11.83	478.10	10.93	513.10	10.18	547.90	9.44
443.60	11.81	478.70	10.92	513.70	10.17	548.50	9.42
444.30	11.79	479.40	10.91	514.30	10.16	549.10	9.42
444.90	11.77	480.00	10.89	514.90	10.16	549.70	9.41
445.50	11.74	480.60	10.88	515.50	10.15	550.30	9.40
446.10	11.71	481.20	10.86	516.10	10.13	550.90	9.38
446.70	11.67	481.80	10.84	516.70	10.12	551.50	9.38
447.30	11.66	482.40	10.83	517.40	10.11	552.20	9.37
448.00	11.63	483.00	10.79	518.00	10.10	552.80	9.37
448.60	11.60	483.70	10.77	518.60	10.06	553.40	9.37
449.20	11.57	484.30	10.76	519.20	10.04	554.00	9.36
449.80	11.55	484.90	10.75	519.80	10.01	554.60	9.35
450.40	11.52	485.50	10.74	520.40	9.99	555.20	9.35
451.00	11.49	486.10	10.73	521.00	9.97	555.80	9.34
451.70	11.47	486.70	10.74	521.60	9.98	556.40	9.34
452.30	11.46	487.30	10.73	522.30	9.97	557.00	9.33
452.90	11.45	487.90	10.73	522.90	9.97	557.60	9.32
453.50	11.45	488.60	10.72	523.50	9.97	558.20	9.31
454.10	11.43	489.20	10.70	524.10	9.98	558.90	9.31
454.70	11.42	489.80	10.69	524.70	9.97	559.50	9.31
455.40	11.40	490.40	10.67	525.30	9.94	560.10	9.31
456.00	11.38	491.00	10.66	525.90	9.92	560.70	9.30
456.60	11.38	491.60	10.64	526.50	9.91	561.30	9.30
457.20	11.38	492.20	10.64	527.10	9.90	561.90	9.29
457.80	11.37	492.90	10.64	527.80	9.90	562.50	9.26
458.40	11.36	493.50	10.62	528.40	9.87	563.10	9.24
459.10	11.33	494.10	10.60	529.00	9.84	563.70	9.21
459.70	11.33	494.70	10.58	529.60	9.82	564.30	9.16
460.30	11.32	495.30	10.56	530.20	9.80	564.90	9.15
460.90	11.32	495.90	10.56	530.80	9.79	565.50	9.13
461.50	11.30	496.50	10.55	531.40	9.78	566.20	9.12
462.10	11.29	497.10	10.55	532.00	9.77	566.80	9.10
462.70	11.27	497.80	10.54	532.60	9.75	567.40	9.09
463.40	11.27	498.40	10.54	533.20	9.73	568.00	9.09
464.00	11.26	499.00	10.53	533.90	9.72	568.60	9.06
464.60	11.26	499.60	10.51	534.50	9.70	569.20	9.05
465.20	11.25	500.20	10.47	535.10	9.68	569.80	9.04
465.80	11.25	500.80	10.46	535.70	9.64	570.40	9.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	9.04	605.60	8.37	640.00	7.79	674.30	7.35
571.60	9.03	606.20	8.37	640.60	7.77	674.90	7.33
572.20	9.01	606.80	8.35	641.20	7.77	675.50	7.32
572.80	8.99	607.40	8.35	641.80	7.76	676.10	7.31
573.50	8.98	608.00	8.33	642.50	7.76	676.70	7.30
574.10	8.96	608.60	8.32	643.10	7.75	677.30	7.29
574.70	8.94	609.20	8.30	643.70	7.74	677.90	7.28
575.30	8.93	609.80	8.29	644.30	7.74	678.50	7.28
575.90	8.91	610.40	8.28	644.90	7.74	679.10	7.25
576.50	8.91	611.00	8.27	645.50	7.72	679.70	7.24
577.10	8.90	611.70	8.27	646.10	7.72	680.30	7.23
577.70	8.90	612.30	8.26	646.70	7.70	680.90	7.23
578.30	8.89	612.90	8.24	647.30	7.68	681.50	7.23
578.90	8.89	613.50	8.22	647.90	7.67	682.10	7.23
579.50	8.88	614.10	8.21	648.50	7.66	682.70	7.23
580.10	8.84	614.70	8.20	649.10	7.65	683.30	7.22
580.70	8.83	615.30	8.20	649.70	7.65	683.90	7.22
581.30	8.80	615.90	8.19	650.30	7.64	684.50	7.21
582.00	8.80	616.50	8.19	650.90	7.63	685.10	7.21
582.60	8.78	617.10	8.17	651.50	7.63	685.70	7.20
583.20	8.77	617.70	8.16	652.10	7.63	686.30	7.19
583.80	8.75	618.30	8.17	652.70	7.62	686.90	7.19
584.40	8.73	618.90	8.16	653.30	7.62	687.50	7.18
585.00	8.71	619.50	8.15	653.90	7.62	688.10	7.18
585.60	8.70	620.10	8.14	654.50	7.61	688.70	7.18
586.20	8.69	620.70	8.15	655.10	7.61	689.30	7.18
586.80	8.69	621.30	8.13	655.70	7.60	689.90	7.16
587.40	8.69	621.90	8.12	656.30	7.58	690.50	7.15
588.00	8.68	622.50	8.10	656.90	7.57	691.10	7.14
588.60	8.68	623.10	8.09	657.50	7.56	691.70	7.14
589.20	8.66	623.70	8.05	658.10	7.56	692.30	7.13
589.80	8.65	624.30	8.02	658.70	7.56	692.90	7.13
590.50	8.63	625.00	7.99	659.30	7.54	693.50	7.13
591.10	8.63	625.60	7.96	659.90	7.53	694.10	7.12
591.70	8.63	626.20	7.95	660.50	7.53	694.70	7.12
592.30	8.62	626.80	7.94	661.10	7.52	695.30	7.11
592.90	8.61	627.40	7.93	661.70	7.49	695.90	7.11
593.50	8.61	628.00	7.91	662.30	7.49	696.50	7.10
594.10	8.60	628.60	7.90	662.90	7.48	697.10	7.10
594.70	8.59	629.20	7.89	663.50	7.48	697.70	7.09
595.30	8.58	629.80	7.88	664.10	7.48	698.30	7.09
595.90	8.57	630.40	7.88	664.70	7.48	698.90	7.09
596.50	8.56	631.00	7.87	665.30	7.48	699.50	7.08
597.10	8.55	631.60	7.87	665.90	7.47	700.10	7.07
597.70	8.54	632.20	7.87	666.50	7.47	700.70	7.07
598.30	8.53	632.80	7.86	667.10	7.46	701.30	7.06
598.90	8.52	633.40	7.86	667.70	7.44	701.90	7.05
599.50	8.52	634.00	7.86	668.30	7.42	702.50	7.03
600.10	8.50	634.60	7.86	668.90	7.41	703.10	7.00
600.80	8.47	635.20	7.86	669.50	7.41	703.70	6.98
601.40	8.46	635.80	7.86	670.10	7.40	704.30	6.97
602.00	8.45	636.40	7.86	670.70	7.40	704.90	6.96
602.60	8.43	637.00	7.86	671.30	7.39	705.50	6.96
603.20	8.42	637.60	7.84	671.90	7.38	706.10	6.96
603.80	8.40	638.20	7.83	672.50	7.37	706.70	6.95
604.40	8.39	638.80	7.80	673.10	7.37	707.30	6.94
605.00	8.38	639.40	7.79	673.70	7.36	707.90	6.93

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	6.94	742.50	6.53				
709.10	6.92	743.10	6.54				
709.70	6.92	743.70	6.53				
710.30	6.92	744.30	6.53				
710.90	6.90	744.90	6.52				
711.50	6.89	745.50	6.51				
712.10	6.88	746.10	6.50				
712.70	6.87	746.70	6.48				
713.30	6.87	747.30	6.48				
713.90	6.87	747.90	6.47				
714.50	6.86	748.50	6.46				
715.10	6.85	749.10	6.46				
715.70	6.84	749.70	6.46				
716.30	6.83	750.30	6.46				
716.90	6.83	750.80	6.46				
717.50	6.81	751.40	6.46				
718.10	6.82	752.00	6.46				
718.70	6.80	752.60	6.46				
719.30	6.79	753.20	6.45				
719.90	6.78	753.80	6.44				
720.40	6.77	754.40	6.43				
721.00	6.76	755.00	6.43				
721.60	6.76	755.60	6.42				
722.20	6.75	756.20	6.42				
722.80	6.73	756.80	6.43				
723.40	6.73	757.40	6.41				
724.00	6.72	758.00	6.42				
724.60	6.71	758.60	6.40				
725.20	6.70	759.20	6.40				
725.80	6.69	759.80	6.38				
726.40	6.69	760.00	6.36				
727.00	6.68						
727.60	6.68						
728.20	6.67						
728.80	6.67						
729.40	6.66						
730.00	6.66						
730.60	6.66						
731.20	6.65						
731.80	6.65						
732.40	6.65						
733.00	6.64						
733.60	6.63						
734.20	6.63						
734.80	6.62						
735.40	6.62						
736.00	6.62						
736.60	6.62						
737.20	6.61						
737.70	6.60						
738.30	6.59						
738.90	6.57						
739.50	6.57						
740.10	6.57						
740.70	6.57						
741.30	6.56						
741.90	6.54						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 16:48 gmt
 Lat: 26 27.7000 N
 Lon: 89 00.2000 W
 Stn: 21

Depth	Temp	Depth	Temp	Depth	Temp
33.50	28.94	70.90	26.81	108.10	24.82
34.20	28.94	71.50	26.79	108.70	24.72
34.80	28.93	72.20	26.78	109.40	24.66
35.50	28.93	72.80	26.78	110.00	24.62
36.10	28.93	73.50	26.77	110.60	24.59
36.80	28.91	74.10	26.76	111.30	24.58
37.40	28.88	74.70	26.72	111.90	24.57
38.10	28.85	75.40	26.69	112.60	24.56
38.70	28.76	76.00	26.68	113.20	24.55
39.30	28.66	76.70	26.67	113.80	24.52
40.00	28.59	77.30	26.67	114.50	24.46
40.60	28.53	77.90	26.66	115.10	24.41
41.30	28.44	78.60	26.64	115.80	24.31
41.90	28.39	79.20	26.61	116.40	24.22
42.60	28.33	79.90	26.60	117.00	24.13
43.20	28.31	80.50	26.59	117.70	24.05
43.90	28.29	81.20	26.60	118.30	23.99
44.50	28.26	81.80	26.60	118.90	23.97
45.10	28.22	82.40	26.53	119.60	23.91
45.80	28.22	83.10	26.48	120.20	23.70
46.40	28.18	83.70	26.47	120.90	23.62
47.10	28.17	84.40	26.45	121.50	23.60
47.70	28.18	85.00	26.43	122.10	23.57
48.40	28.18	85.60	26.38	122.80	23.50
49.00	28.18	86.30	26.34	123.40	23.42
49.70	28.16	86.90	26.31	124.10	23.36
50.30	28.14	87.60	26.26	124.70	23.30
50.90	28.11	88.20	26.18	125.30	23.25
51.60	28.07	88.90	26.14	126.00	23.20
52.20	27.99	89.50	26.11	126.60	23.17
52.90	27.92	90.10	26.08	127.30	23.16
53.50	27.87	90.80	26.05	127.90	23.15
54.20	27.83	91.40	26.02	128.50	23.14
54.80	27.82	92.10	25.98	129.20	23.06
55.40	27.79	92.70	25.96	129.80	22.99
56.10	27.76	93.30	25.90	130.40	22.95
56.70	27.73	94.00	25.86	131.10	22.92
57.40	27.70	94.60	25.84	131.70	22.91
58.00	27.65	95.30	25.81	132.40	22.85
58.70	27.62	95.90	25.78	133.00	22.80
59.30	27.55	96.50	25.77	133.60	22.74
60.00	27.51	97.20	25.75	134.30	22.69
60.60	27.47	97.80	25.73	134.90	22.55
61.20	27.43	98.50	25.71	135.60	22.49
61.90	27.40	99.10	25.68	136.20	22.45
62.50	27.38	99.70	25.68	136.80	22.42
63.20	27.32	100.40	25.68	137.50	22.38
63.80	27.28	101.00	25.67	138.10	22.34
64.50	27.26	101.70	25.67	138.70	22.31
65.10	27.22	102.30	25.63	139.40	22.27
65.70	27.19	103.00	25.57	140.00	22.24
66.40	27.14	103.60	25.50	140.70	22.22
67.00	27.09	104.20	25.41	141.30	22.19
67.70	27.03	104.90	25.34	141.90	22.19
68.30	27.00	105.50	25.29	142.60	22.11
69.00	26.98	106.20	25.20	143.20	22.06
69.60	26.97	106.80	25.09	143.80	22.04
70.20	26.89	107.40	24.96	144.50	22.01

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	21.97	181.40	19.91	217.50	18.35	253.50	16.42
145.80	21.91	182.00	19.89	218.10	18.34	254.10	16.39
146.40	21.82	182.70	19.86	218.80	18.32	254.70	16.35
147.00	21.76	183.30	19.82	219.40	18.28	255.40	16.33
147.70	21.71	183.90	19.76	220.00	18.26	256.00	16.32
148.30	21.69	184.60	19.71	220.70	18.24	256.60	16.31
148.90	21.66	185.20	19.66	221.30	18.20	257.30	16.30
149.60	21.66	185.80	19.61	221.90	18.16	257.90	16.30
150.20	21.64	186.50	19.59	222.60	18.13	258.50	16.30
150.90	21.63	187.10	19.58	223.20	18.03	259.20	16.29
151.50	21.60	187.70	19.52	223.80	17.95	259.80	16.27
152.10	21.56	188.40	19.48	224.50	17.89	260.40	16.26
152.80	21.48	189.00	19.44	225.10	17.86	261.00	16.24
153.40	21.42	189.60	19.44	225.70	17.81	261.70	16.19
154.00	21.40	190.30	19.44	226.40	17.75	262.30	16.15
154.70	21.39	190.90	19.42	227.00	17.65	262.90	16.12
155.30	21.36	191.50	19.39	227.60	17.56	263.60	16.10
155.90	21.32	192.20	19.36	228.30	17.53	264.20	16.08
156.60	21.27	192.80	19.33	228.90	17.49	264.80	16.06
157.20	21.21	193.40	19.28	229.50	17.45	265.50	16.05
157.90	21.13	194.10	19.23	230.10	17.43	266.10	16.02
158.50	21.09	194.70	19.19	230.80	17.40	266.70	15.99
159.10	21.03	195.30	19.15	231.40	17.36	267.30	15.97
159.80	20.94	196.00	19.13	232.00	17.33	268.00	15.96
160.40	20.89	196.60	19.11	232.70	17.32	268.60	15.96
161.00	20.85	197.20	19.09	233.30	17.30	269.20	15.95
161.70	20.83	197.90	19.08	233.90	17.28	269.90	15.91
162.30	20.83	198.50	19.07	234.60	17.26	270.50	15.87
163.00	20.83	199.10	19.08	235.20	17.22	271.10	15.81
163.60	20.82	199.80	19.05	235.80	17.18	271.70	15.78
164.20	20.81	200.40	19.04	236.50	17.15	272.40	15.76
164.90	20.81	201.00	19.02	237.10	17.14	273.00	15.75
165.50	20.80	201.70	18.98	237.70	17.11	273.60	15.71
166.10	20.79	202.30	18.89	238.40	17.09	274.30	15.69
166.80	20.77	202.90	18.82	239.00	17.06	274.90	15.67
167.40	20.76	203.60	18.78	239.60	17.05	275.50	15.66
168.00	20.72	204.20	18.76	240.20	17.03	276.10	15.64
168.70	20.67	204.80	18.73	240.90	16.99	276.80	15.62
169.30	20.61	205.50	18.70	241.50	16.95	277.40	15.59
169.90	20.58	206.10	18.66	242.10	16.94	278.00	15.57
170.60	20.53	206.70	18.63	242.80	16.93	278.70	15.55
171.20	20.46	207.40	18.57	243.40	16.92	279.30	15.54
171.90	20.40	208.00	18.56	244.00	16.88	279.90	15.53
172.50	20.34	208.60	18.56	244.70	16.84	280.50	15.51
173.10	20.30	209.30	18.55	245.30	16.81	281.20	15.49
173.80	20.28	209.90	18.55	245.90	16.79	281.80	15.49
174.40	20.25	210.50	18.53	246.60	16.75	282.40	15.47
175.00	20.21	211.20	18.51	247.20	16.65	283.10	15.47
175.70	20.19	211.80	18.50	247.80	16.59	283.70	15.43
176.30	20.16	212.40	18.48	248.40	16.58	284.30	15.40
176.90	20.13	213.10	18.48	249.10	16.56	284.90	15.36
177.60	20.11	213.70	18.45	249.70	16.56	285.60	15.33
178.20	20.09	214.30	18.43	250.30	16.54	286.20	15.33
178.80	20.04	215.00	18.41	251.00	16.54	286.80	15.31
179.50	20.00	215.60	18.40	251.60	16.50	287.40	15.25
180.10	19.97	216.20	18.38	252.20	16.47	288.10	15.19
180.70	19.94	216.90	18.38	252.90	16.44	288.70	15.14

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	15.10	325.00	13.88	360.60	12.95	396.00	12.05
290.00	15.09	325.70	13.88	361.20	12.92	396.60	12.04
290.60	15.06	326.30	13.85	361.80	12.91	397.30	12.02
291.20	15.02	326.90	13.82	362.50	12.90	397.90	12.02
291.80	15.01	327.50	13.80	363.10	12.89	398.50	12.01
292.50	15.00	328.20	13.78	363.70	12.88	399.10	12.01
293.10	14.99	328.80	13.77	364.30	12.86	399.70	12.00
293.70	14.97	329.40	13.74	365.00	12.84	400.40	11.99
294.40	14.96	330.00	13.73	365.60	12.84	401.00	11.95
295.00	14.94	330.70	13.71	366.20	12.81	401.60	11.93
295.60	14.93	331.30	13.69	366.80	12.77	402.20	11.91
296.20	14.89	331.90	13.68	367.40	12.74	402.80	11.89
296.90	14.86	332.50	13.65	368.10	12.71	403.50	11.88
297.50	14.86	333.20	13.63	368.70	12.69	404.10	11.86
298.10	14.85	333.80	13.62	369.30	12.67	404.70	11.85
298.70	14.85	334.40	13.61	369.90	12.66	405.30	11.84
299.40	14.83	335.00	13.60	370.60	12.65	405.90	11.82
300.00	14.80	335.70	13.60	371.20	12.64	406.60	11.80
300.60	14.79	336.30	13.61	371.80	12.62	407.20	11.80
301.20	14.76	336.90	13.60	372.40	12.61	407.80	11.79
301.90	14.72	337.50	13.59	373.00	12.60	408.40	11.77
302.50	14.67	338.20	13.56	373.70	12.58	409.00	11.76
303.10	14.63	338.80	13.54	374.30	12.58	409.70	11.74
303.80	14.60	339.40	13.52	374.90	12.57	410.30	11.71
304.40	14.59	340.00	13.49	375.50	12.54	410.90	11.69
305.00	14.58	340.60	13.48	376.10	12.52	411.50	11.69
305.60	14.57	341.30	13.44	376.80	12.52	412.10	11.66
306.30	14.54	341.90	13.40	377.40	12.51	412.70	11.65
306.90	14.49	342.50	13.40	378.00	12.50	413.40	11.63
307.50	14.45	343.10	13.39	378.60	12.49	414.00	11.60
308.10	14.41	343.80	13.36	379.30	12.47	414.60	11.57
308.80	14.38	344.40	13.37	379.90	12.44	415.20	11.54
309.40	14.37	345.00	13.35	380.50	12.42	415.80	11.51
310.00	14.36	345.60	13.33	381.10	12.42	416.50	11.48
310.60	14.32	346.30	13.31	381.70	12.41	417.10	11.44
311.30	14.28	346.90	13.30	382.40	12.39	417.70	11.40
311.90	14.25	347.50	13.28	383.00	12.37	418.30	11.38
312.50	14.25	348.10	13.27	383.60	12.35	418.90	11.36
313.10	14.22	348.80	13.26	384.20	12.33	419.60	11.34
313.80	14.19	349.40	13.25	384.80	12.32	420.20	11.29
314.40	14.16	350.00	13.23	385.50	12.31	420.80	11.26
315.00	14.13	350.60	13.22	386.10	12.31	421.40	11.23
315.70	14.12	351.30	13.21	386.70	12.31	422.00	11.20
316.30	14.10	351.90	13.18	387.30	12.30	422.60	11.18
316.90	14.08	352.50	13.17	388.00	12.28	423.30	11.16
317.50	14.06	353.10	13.15	388.60	12.25	423.90	11.13
318.20	14.03	353.70	13.13	389.20	12.23	424.50	11.10
318.80	14.01	354.40	13.12	389.80	12.21	425.10	11.08
319.40	13.99	355.00	13.12	390.40	12.17	425.70	11.05
320.00	13.98	355.60	13.11	391.10	12.14	426.40	11.04
320.70	13.95	356.20	13.09	391.70	12.14	427.00	11.03
321.30	13.93	356.90	13.07	392.30	12.14	427.60	11.01
321.90	13.92	357.50	13.04	392.90	12.13	428.20	11.00
322.50	13.90	358.10	13.01	393.50	12.13	428.80	10.97
323.20	13.90	358.70	13.01	394.20	12.11	429.40	10.95
323.80	13.91	359.40	12.99	394.80	12.10	430.10	10.93
324.40	13.89	360.00	12.97	395.40	12.07	430.70	10.91

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	10.89	466.40	10.13	501.40	9.53	536.30	8.81
431.90	10.87	467.10	10.11	502.10	9.52	536.90	8.80
432.50	10.85	467.70	10.10	502.70	9.50	537.50	8.79
433.20	10.84	468.30	10.09	503.30	9.50	538.10	8.79
433.80	10.83	468.90	10.10	503.90	9.50	538.70	8.78
434.40	10.83	469.50	10.08	504.50	9.51	539.40	8.77
435.00	10.82	470.10	10.07	505.10	9.50	540.00	8.76
435.60	10.82	470.70	10.05	505.70	9.49	540.60	8.75
436.20	10.81	471.40	10.03	506.30	9.48	541.20	8.73
436.90	10.80	472.00	10.02	507.00	9.47	541.80	8.73
437.50	10.77	472.60	10.01	507.60	9.46	542.40	8.73
438.10	10.76	473.20	10.02	508.20	9.44	543.00	8.71
438.70	10.73	473.80	10.00	508.80	9.43	543.60	8.69
439.30	10.72	474.40	10.00	509.40	9.43	544.20	8.69
439.90	10.71	475.00	9.99	510.00	9.41	544.80	8.67
440.60	10.70	475.70	9.99	510.60	9.40	545.50	8.66
441.20	10.70	476.30	9.99	511.20	9.39	546.10	8.62
441.80	10.67	476.90	9.99	511.90	9.37	546.70	8.61
442.40	10.65	477.50	9.97	512.50	9.37	547.30	8.59
443.00	10.62	478.10	9.97	513.10	9.36	547.90	8.58
443.60	10.60	478.70	9.96	513.70	9.35	548.50	8.56
444.30	10.59	479.40	9.95	514.30	9.34	549.10	8.55
444.90	10.57	480.00	9.95	514.90	9.33	549.70	8.54
445.50	10.56	480.60	9.93	515.50	9.33	550.30	8.54
446.10	10.55	481.20	9.91	516.10	9.32	550.90	8.53
446.70	10.55	481.80	9.91	516.70	9.30	551.50	8.53
447.30	10.54	482.40	9.90	517.40	9.26	552.20	8.53
448.00	10.54	483.00	9.90	518.00	9.23	552.80	8.52
448.60	10.54	483.70	9.89	518.60	9.22	553.40	8.51
449.20	10.54	484.30	9.89	519.20	9.20	554.00	8.49
449.80	10.53	484.90	9.86	519.80	9.18	554.60	8.48
450.40	10.52	485.50	9.83	520.40	9.16	555.20	8.46
451.00	10.52	486.10	9.81	521.00	9.15	555.80	8.44
451.70	10.52	486.70	9.82	521.60	9.16	556.40	8.43
452.30	10.50	487.30	9.81	522.30	9.15	557.00	8.42
452.90	10.47	487.90	9.81	522.90	9.15	557.60	8.42
453.50	10.43	488.60	9.79	523.50	9.14	558.20	8.42
454.10	10.36	489.20	9.77	524.10	9.09	558.90	8.41
454.70	10.34	489.80	9.76	524.70	9.06	559.50	8.40
455.40	10.31	490.40	9.76	525.30	9.05	560.10	8.39
456.00	10.28	491.00	9.76	525.90	9.04	560.70	8.38
456.60	10.26	491.60	9.75	526.50	9.03	561.30	8.37
457.20	10.25	492.20	9.73	527.10	9.02	561.90	8.36
457.80	10.25	492.90	9.71	527.80	9.00	562.50	8.35
458.40	10.24	493.50	9.68	528.40	8.97	563.10	8.33
459.10	10.23	494.10	9.64	529.00	8.96	563.70	8.32
459.70	10.20	494.70	9.62	529.60	8.94	564.30	8.31
460.30	10.20	495.30	9.61	530.20	8.92	564.90	8.31
460.90	10.20	495.90	9.60	530.80	8.92	565.50	8.30
461.50	10.20	496.50	9.60	531.40	8.88	566.20	8.30
462.10	10.18	497.10	9.60	532.00	8.87	566.80	8.28
462.70	10.17	497.80	9.59	532.60	8.85	567.40	8.27
463.40	10.17	498.40	9.58	533.20	8.83	568.00	8.26
464.00	10.15	499.00	9.57	533.90	8.84	568.60	8.26
464.60	10.14	499.60	9.55	534.50	8.83	569.20	8.25
465.20	10.13	500.20	9.54	535.10	8.82	569.80	8.26
465.80	10.13	500.80	9.53	535.70	8.82	570.40	8.26

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	8.26	605.60	7.69	640.00	7.36	674.30	6.93
571.60	8.25	606.20	7.69	640.60	7.35	674.90	6.92
572.20	8.21	606.80	7.68	641.20	7.34	675.50	6.93
572.80	8.18	607.40	7.68	641.80	7.34	676.10	6.91
573.50	8.18	608.00	7.67	642.50	7.35	676.70	6.91
574.10	8.17	608.60	7.67	643.10	7.33	677.30	6.90
574.70	8.16	609.20	7.66	643.70	7.32	677.90	6.88
575.30	8.16	609.80	7.65	644.30	7.32	678.50	6.88
575.90	8.15	610.40	7.65	644.90	7.31	679.10	6.86
576.50	8.14	611.00	7.64	645.50	7.31	679.70	6.85
577.10	8.14	611.70	7.64	646.10	7.31	680.30	6.84
577.70	8.13	612.30	7.62	646.70	7.30	680.90	6.83
578.30	8.12	612.90	7.61	647.30	7.31	681.50	6.82
578.90	8.11	613.50	7.60	647.90	7.30	682.10	6.82
579.50	8.10	614.10	7.59	648.50	7.27	682.70	6.81
580.10	8.09	614.70	7.58	649.10	7.25	683.30	6.79
580.70	8.09	615.30	7.57	649.70	7.25	683.90	6.79
581.30	8.08	615.90	7.57	650.30	7.26	684.50	6.78
582.00	8.08	616.50	7.57	650.90	7.24	685.10	6.77
582.60	8.07	617.10	7.56	651.50	7.22	685.70	6.76
583.20	8.06	617.70	7.56	652.10	7.23	686.30	6.76
583.80	8.05	618.30	7.56	652.70	7.22	686.90	6.76
584.40	8.04	618.90	7.56	653.30	7.21	687.50	6.76
585.00	8.03	619.50	7.56	653.90	7.19	688.10	6.75
585.60	8.02	620.10	7.56	654.50	7.19	688.70	6.74
586.20	8.01	620.70	7.55	655.10	7.19	689.30	6.75
586.80	8.00	621.30	7.55	655.70	7.17	689.90	6.74
587.40	7.98	621.90	7.56	656.30	7.16	690.50	6.73
588.00	7.95	622.50	7.56	656.90	7.15	691.10	6.72
588.60	7.93	623.10	7.55	657.50	7.15	691.70	6.72
589.20	7.92	623.70	7.55	658.10	7.14	692.30	6.71
589.80	7.91	624.30	7.54	658.70	7.14	692.90	6.71
590.50	7.90	625.00	7.53	659.30	7.12	693.50	6.71
591.10	7.89	625.60	7.53	659.90	7.12	694.10	6.69
591.70	7.88	626.20	7.53	660.50	7.10	694.70	6.68
592.30	7.87	626.80	7.51	661.10	7.09	695.30	6.68
592.90	7.87	627.40	7.51	661.70	7.08	695.90	6.67
593.50	7.87	628.00	7.50	662.30	7.07	696.50	6.67
594.10	7.86	628.60	7.50	662.90	7.07	697.10	6.67
594.70	7.86	629.20	7.50	663.50	7.07	697.70	6.67
595.30	7.83	629.80	7.49	664.10	7.06	698.30	6.67
595.90	7.83	630.40	7.48	664.70	7.06	698.90	6.65
596.50	7.82	631.00	7.45	665.30	7.05	699.50	6.66
597.10	7.81	631.60	7.44	665.90	7.04	700.10	6.64
597.70	7.81	632.20	7.43	666.50	7.03	700.70	6.63
598.30	7.80	632.80	7.41	667.10	7.03	701.30	6.61
598.90	7.80	633.40	7.42	667.70	7.02	701.90	6.60
599.50	7.80	634.00	7.41	668.30	7.01	702.50	6.59
600.10	7.78	634.60	7.40	668.90	7.00	703.10	6.57
600.80	7.77	635.20	7.40	669.50	6.99	703.70	6.57
601.40	7.76	635.80	7.39	670.10	6.98	704.30	6.56
602.00	7.76	636.40	7.40	670.70	6.97	704.90	6.55
602.60	7.75	637.00	7.39	671.30	6.98	705.50	6.54
603.20	7.74	637.60	7.38	671.90	6.98	706.10	6.54
603.80	7.73	638.20	7.37	672.50	6.97	706.70	6.53
604.40	7.72	638.80	7.38	673.10	6.96	707.30	6.52
605.00	7.70	639.40	7.37	673.70	6.94	707.90	6.52

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	6.52	742.50	6.23				
709.10	6.52	743.10	6.22				
709.70	6.51	743.70	6.22				
710.30	6.51	744.30	6.22				
710.90	6.50	744.90	6.20				
711.50	6.51	745.50	6.20				
712.10	6.50	746.10	6.20				
712.70	6.50	746.70	6.19				
713.30	6.49	747.30	6.18				
713.90	6.48	747.90	6.17				
714.50	6.48	748.50	6.17				
715.10	6.46	749.10	6.17				
715.70	6.45	749.70	6.17				
716.30	6.46	750.30	6.16				
716.90	6.45	750.80	6.15				
717.50	6.44	751.40	6.15				
718.10	6.43	752.00	6.15				
718.70	6.43	752.60	6.14				
719.30	6.42	753.20	6.14				
719.90	6.42	753.80	6.13				
720.40	6.41	754.40	6.12				
721.00	6.41	755.00	6.11				
721.60	6.40	755.60	6.11				
722.20	6.40	756.20	6.11				
722.80	6.40	756.80	6.10				
723.40	6.39	757.40	6.08				
724.00	6.39	758.00	6.08				
724.60	6.39	758.60	6.07				
725.20	6.38	759.20	6.07				
725.80	6.39	759.80	6.07				
726.40	6.38	760.00	6.07				
727.00	6.37						
727.60	6.37						
728.20	6.36						
728.80	6.34						
729.40	6.33						
730.00	6.33						
730.60	6.31						
731.20	6.32						
731.80	6.31						
732.40	6.31						
733.00	6.29						
733.60	6.29						
734.20	6.29						
734.80	6.29						
735.40	6.29						
736.00	6.27						
736.60	6.28						
737.20	6.27						
737.70	6.27						
738.30	6.27						
738.90	6.26						
739.50	6.26						
740.10	6.26						
740.70	6.25						
741.30	6.24						
741.90	6.24						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 19:33 gmt
 Lat: 26 33.3000 N
 Lon: 89 15.1000 W
 Stn: 22

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	28.28	70.90	26.66
		34.20	28.22	71.50	26.65
		34.80	28.17	72.20	26.65
		35.50	28.16	72.80	26.65
		36.10	28.14	73.50	26.64
		36.80	28.12	74.10	26.63
		37.40	28.09	74.70	26.58
		38.10	28.06	75.40	26.51
		38.70	28.03	76.00	26.47
		39.30	27.98	76.70	26.45
		40.00	27.94	77.30	26.40
		40.60	27.91	77.90	26.37
		41.30	27.90	78.60	26.29
		41.90	27.86	79.20	26.23
		42.60	27.83	79.90	26.13
		43.20	27.82	80.50	26.06
		43.90	27.81	81.20	25.99
		44.50	27.80	81.80	25.91
		45.10	27.76	82.40	25.78
		45.80	27.74	83.10	25.66
		46.40	27.75	83.70	25.59
		47.10	27.73	84.40	25.55
		47.70	27.72	85.00	25.51
		48.40	27.68	85.60	25.48
		49.00	27.65	86.30	25.46
		49.70	27.64	86.90	25.44
		50.30	27.63	87.60	25.43
		50.90	27.63	88.20	25.42
		51.60	27.61	88.90	25.41
		52.20	27.60	89.50	25.35
		52.90	27.60	90.10	25.20
		53.50	27.59	90.80	25.13
		54.20	27.58	91.40	25.08
		54.80	27.58	92.10	25.03
		55.40	27.57	92.70	24.98
		56.10	27.57	93.30	24.95
		56.70	27.56	94.00	24.90
		57.40	27.53	94.60	24.87
		58.00	27.51	95.30	24.83
		58.70	27.47	95.90	24.79
		59.30	27.37	96.50	24.76
		60.00	27.33	97.20	24.70
		60.60	27.30	97.80	24.67
		61.20	27.26	98.50	24.63
		61.90	27.23	99.10	24.58
		62.50	27.20	99.70	24.51
		63.20	27.16	100.40	24.45
		63.80	27.13	101.00	24.43
		64.50	27.08	101.70	24.41
		65.10	27.00	102.30	24.40
		65.70	26.95	103.00	24.29
		66.40	26.89	103.60	24.07
		67.00	26.83	104.20	23.95
		67.70	26.79	104.90	23.82
		68.30	26.74	105.50	23.70
		69.00	26.70	106.20	23.60
		69.60	26.68	106.80	23.54
		70.20	26.67	107.40	23.45
				108.10	23.43
				108.70	23.43
				109.40	23.44
				110.00	23.42
				110.60	23.35
				111.30	23.14
				111.90	23.01
				112.60	22.97
				113.20	22.97
				113.80	22.97
				114.50	22.97
				115.10	22.96
				115.80	22.95
				116.40	22.92
				117.00	22.87
				117.70	22.85
				118.30	22.82
				118.90	22.78
				119.60	22.74
				120.20	22.71
				120.90	22.65
				121.50	22.54
				122.10	22.49
				122.80	22.47
				123.40	22.41
				124.10	22.35
				124.70	22.11
				125.30	21.83
				126.00	21.77
				126.60	21.39
				127.30	21.10
				127.90	21.00
				128.50	20.91
				129.20	20.83
				129.80	20.74
				130.40	20.62
				131.10	20.50
				131.70	20.44
				132.40	20.38
				133.00	20.32
				133.60	20.30
				134.30	20.35
				134.90	20.37
				135.60	20.40
				136.20	20.43
				136.80	20.43
				137.50	20.39
				138.10	20.35
				138.70	20.32
				139.40	20.28
				140.00	20.19
				140.70	20.13
				141.30	20.04
				141.90	19.97
				142.60	19.91
				143.20	19.83
				143.80	19.66
				144.50	19.53

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	19.52	181.40	17.63	217.50	15.84	253.50	14.84
145.80	19.53	182.00	17.61	218.10	15.78	254.10	14.79
146.40	19.53	182.70	17.54	218.80	15.74	254.70	14.75
147.00	19.53	183.30	17.50	219.40	15.70	255.40	14.73
147.70	19.53	183.90	17.48	220.00	15.70	256.00	14.71
148.30	19.52	184.60	17.45	220.70	15.70	256.60	14.70
148.90	19.57	185.20	17.44	221.30	15.70	257.30	14.69
149.60	19.55	185.80	17.42	221.90	15.69	257.90	14.66
150.20	19.49	186.50	17.41	222.60	15.67	258.50	14.64
150.90	19.38	187.10	17.41	223.20	15.66	259.20	14.61
151.50	19.25	187.70	17.40	223.80	15.66	259.80	14.58
152.10	19.21	188.40	17.38	224.50	15.63	260.40	14.57
152.80	19.18	189.00	17.36	225.10	15.61	261.00	14.55
153.40	19.14	189.60	17.34	225.70	15.61	261.70	14.52
154.00	19.10	190.30	17.32	226.40	15.59	262.30	14.51
154.70	19.07	190.90	17.28	227.00	15.55	262.90	14.48
155.30	19.04	191.50	17.26	227.60	15.51	263.60	14.46
155.90	19.01	192.20	17.23	228.30	15.46	264.20	14.42
156.60	18.98	192.80	17.18	228.90	15.40	264.80	14.39
157.20	18.94	193.40	17.16	229.50	15.40	265.50	14.37
157.90	18.94	194.10	17.13	230.10	15.39	266.10	14.35
158.50	18.93	194.70	17.11	230.80	15.39	266.70	14.33
159.10	18.92	195.30	17.07	231.40	15.39	267.30	14.31
159.80	18.89	196.00	17.06	232.00	15.38	268.00	14.31
160.40	18.88	196.60	17.05	232.70	15.38	268.60	14.28
161.00	18.86	197.20	16.99	233.30	15.38	269.20	14.23
161.70	18.85	197.90	16.88	233.90	15.37	269.90	14.21
162.30	18.85	198.50	16.83	234.60	15.36	270.50	14.18
163.00	18.84	199.10	16.80	235.20	15.34	271.10	14.18
163.60	18.82	199.80	16.78	235.80	15.31	271.70	14.17
164.20	18.78	200.40	16.76	236.50	15.32	272.40	14.16
164.90	18.77	201.00	16.74	237.10	15.31	273.00	14.14
165.50	18.76	201.70	16.71	237.70	15.29	273.60	14.13
166.10	18.71	202.30	16.68	238.40	15.29	274.30	14.11
166.80	18.63	202.90	16.65	239.00	15.27	274.90	14.10
167.40	18.50	203.60	16.62	239.60	15.27	275.50	14.07
168.00	18.42	204.20	16.60	240.20	15.26	276.10	14.02
168.70	18.36	204.80	16.58	240.90	15.24	276.80	13.98
169.30	18.32	205.50	16.54	241.50	15.22	277.40	13.93
169.90	18.31	206.10	16.47	242.10	15.23	278.00	13.91
170.60	18.29	206.70	16.44	242.80	15.21	278.70	13.89
171.20	18.28	207.40	16.42	243.40	15.21	279.30	13.87
171.90	18.26	208.00	16.39	244.00	15.20	279.90	13.87
172.50	18.23	208.60	16.38	244.70	15.20	280.50	13.87
173.10	18.15	209.30	16.37	245.30	15.19	281.20	13.84
173.80	18.12	209.90	16.31	245.90	15.18	281.80	13.84
174.40	18.09	210.50	16.25	246.60	15.16	282.40	13.81
175.00	18.04	211.20	16.21	247.20	15.12	283.10	13.79
175.70	18.02	211.80	16.16	247.80	15.09	283.70	13.79
176.30	17.97	212.40	16.13	248.40	15.03	284.30	13.77
176.90	17.89	213.10	16.09	249.10	14.98	284.90	13.71
177.60	17.84	213.70	16.04	249.70	14.95	285.60	13.69
178.20	17.80	214.30	16.02	250.30	14.94	286.20	13.67
178.80	17.77	215.00	16.01	251.00	14.92	286.80	13.66
179.50	17.69	215.60	15.99	251.60	14.91	287.40	13.64
180.10	17.65	216.20	15.96	252.20	14.89	288.10	13.61
180.70	17.64	216.90	15.90	252.90	14.89	288.70	13.58

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	13.57	325.00	12.42	360.60	11.55	396.00	10.66
290.00	13.57	325.70	12.40	361.20	11.54	396.60	10.65
290.60	13.56	326.30	12.38	361.80	11.52	397.30	10.64
291.20	13.53	326.90	12.36	362.50	11.51	397.90	10.62
291.80	13.52	327.50	12.33	363.10	11.49	398.50	10.59
292.50	13.49	328.20	12.31	363.70	11.47	399.10	10.57
293.10	13.46	328.80	12.29	364.30	11.44	399.70	10.55
293.70	13.44	329.40	12.28	365.00	11.42	400.40	10.53
294.40	13.43	330.00	12.26	365.60	11.42	401.00	10.51
295.00	13.41	330.70	12.23	366.20	11.41	401.60	10.51
295.60	13.36	331.30	12.19	366.80	11.38	402.20	10.49
296.20	13.34	331.90	12.18	367.40	11.35	402.80	10.48
296.90	13.34	332.50	12.16	368.10	11.33	403.50	10.45
297.50	13.34	333.20	12.15	368.70	11.31	404.10	10.43
298.10	13.32	333.80	12.14	369.30	11.29	404.70	10.42
298.70	13.31	334.40	12.11	369.90	11.29	405.30	10.42
299.40	13.29	335.00	12.10	370.60	11.28	405.90	10.41
300.00	13.29	335.70	12.09	371.20	11.28	406.60	10.40
300.60	13.28	336.30	12.08	371.80	11.27	407.20	10.38
301.20	13.28	336.90	12.07	372.40	11.26	407.80	10.36
301.90	13.25	337.50	12.06	373.00	11.26	408.40	10.36
302.50	13.23	338.20	12.04	373.70	11.23	409.00	10.35
303.10	13.20	338.80	12.03	374.30	11.21	409.70	10.32
303.80	13.16	339.40	12.02	374.90	11.19	410.30	10.31
304.40	13.14	340.00	12.01	375.50	11.17	410.90	10.29
305.00	13.12	340.60	11.99	376.10	11.15	411.50	10.27
305.60	13.11	341.30	11.98	376.80	11.15	412.10	10.26
306.30	13.09	341.90	11.97	377.40	11.13	412.70	10.25
306.90	13.07	342.50	11.94	378.00	11.11	413.40	10.24
307.50	13.04	343.10	11.92	378.60	11.11	414.00	10.23
308.10	13.00	343.80	11.91	379.30	11.10	414.60	10.23
308.80	12.96	344.40	11.89	379.90	11.08	415.20	10.22
309.40	12.94	345.00	11.86	380.50	11.08	415.80	10.20
310.00	12.93	345.60	11.83	381.10	11.07	416.50	10.20
310.60	12.92	346.30	11.82	381.70	11.07	417.10	10.19
311.30	12.91	346.90	11.80	382.40	11.05	417.70	10.18
311.90	12.91	347.50	11.79	383.00	11.03	418.30	10.16
312.50	12.90	348.10	11.78	383.60	11.02	418.90	10.14
313.10	12.88	348.80	11.78	384.20	10.98	419.60	10.13
313.80	12.86	349.40	11.76	384.80	10.95	420.20	10.13
314.40	12.84	350.00	11.75	385.50	10.94	420.80	10.13
315.00	12.81	350.60	11.75	386.10	10.93	421.40	10.11
315.70	12.77	351.30	11.73	386.70	10.91	422.00	10.09
316.30	12.73	351.90	11.72	387.30	10.89	422.60	10.07
316.90	12.68	352.50	11.71	388.00	10.88	423.30	10.06
317.50	12.64	353.10	11.69	388.60	10.87	423.90	10.04
318.20	12.59	353.70	11.68	389.20	10.87	424.50	10.01
318.80	12.56	354.40	11.66	389.80	10.86	425.10	10.00
319.40	12.56	355.00	11.65	390.40	10.85	425.70	9.98
320.00	12.54	355.60	11.65	391.10	10.84	426.40	9.95
320.70	12.54	356.20	11.63	391.70	10.84	427.00	9.93
321.30	12.54	356.90	11.62	392.30	10.81	427.60	9.91
321.90	12.53	357.50	11.59	392.90	10.77	428.20	9.89
322.50	12.52	358.10	11.57	393.50	10.75	428.80	9.89
323.20	12.48	358.70	11.56	394.20	10.74	429.40	9.88
323.80	12.44	359.40	11.55	394.80	10.73	430.10	9.88
324.40	12.42	360.00	11.55	395.40	10.69	430.70	9.88

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.87	466.40	9.09	501.40	8.60	536.30	8.09
431.90	9.84	467.10	9.08	502.10	8.59	536.90	8.08
432.50	9.77	467.70	9.07	502.70	8.58	537.50	8.07
433.20	9.73	468.30	9.08	503.30	8.56	538.10	8.06
433.80	9.70	468.90	9.07	503.90	8.56	538.70	8.06
434.40	9.68	469.50	9.07	504.50	8.56	539.40	8.05
435.00	9.67	470.10	9.05	505.10	8.56	540.00	8.04
435.60	9.64	470.70	9.05	505.70	8.55	540.60	8.04
436.20	9.63	471.40	9.04	506.30	8.54	541.20	8.03
436.90	9.62	472.00	9.03	507.00	8.54	541.80	8.02
437.50	9.62	472.60	9.02	507.60	8.53	542.40	8.02
438.10	9.61	473.20	9.02	508.20	8.50	543.00	8.02
438.70	9.59	473.80	9.02	508.80	8.51	543.60	8.02
439.30	9.58	474.40	9.00	509.40	8.49	544.20	8.02
439.90	9.57	475.00	9.00	510.00	8.48	544.80	8.03
440.60	9.56	475.70	8.99	510.60	8.47	545.50	8.03
441.20	9.55	476.30	8.99	511.20	8.44	546.10	8.03
441.80	9.53	476.90	8.98	511.90	8.44	546.70	8.03
442.40	9.52	477.50	8.97	512.50	8.43	547.30	8.02
443.00	9.51	478.10	8.95	513.10	8.42	547.90	8.01
443.60	9.52	478.70	8.93	513.70	8.39	548.50	7.99
444.30	9.51	479.40	8.91	514.30	8.36	549.10	7.96
444.90	9.50	480.00	8.90	514.90	8.34	549.70	7.94
445.50	9.49	480.60	8.89	515.50	8.34	550.30	7.92
446.10	9.47	481.20	8.89	516.10	8.32	550.90	7.91
446.70	9.46	481.80	8.88	516.70	8.27	551.50	7.91
447.30	9.45	482.40	8.88	517.40	8.27	552.20	7.90
448.00	9.43	483.00	8.88	518.00	8.26	552.80	7.88
448.60	9.43	483.70	8.87	518.60	8.25	553.40	7.87
449.20	9.41	484.30	8.87	519.20	8.25	554.00	7.87
449.80	9.41	484.90	8.86	519.80	8.25	554.60	7.88
450.40	9.41	485.50	8.85	520.40	8.25	555.20	7.87
451.00	9.40	486.10	8.84	521.00	8.24	555.80	7.87
451.70	9.40	486.70	8.81	521.60	8.25	556.40	7.87
452.30	9.41	487.30	8.79	522.30	8.25	557.00	7.84
452.90	9.40	487.90	8.78	522.90	8.23	557.60	7.82
453.50	9.35	488.60	8.77	523.50	8.23	558.20	7.79
454.10	9.33	489.20	8.76	524.10	8.22	558.90	7.78
454.70	9.31	489.80	8.75	524.70	8.22	559.50	7.77
455.40	9.30	490.40	8.73	525.30	8.21	560.10	7.75
456.00	9.28	491.00	8.73	525.90	8.20	560.70	7.75
456.60	9.27	491.60	8.74	526.50	8.19	561.30	7.72
457.20	9.25	492.20	8.73	527.10	8.20	561.90	7.71
457.80	9.23	492.90	8.74	527.80	8.20	562.50	7.70
458.40	9.22	493.50	8.73	528.40	8.21	563.10	7.70
459.10	9.22	494.10	8.73	529.00	8.20	563.70	7.69
459.70	9.21	494.70	8.72	529.60	8.19	564.30	7.68
460.30	9.21	495.30	8.71	530.20	8.19	564.90	7.67
460.90	9.20	495.90	8.71	530.80	8.18	565.50	7.66
461.50	9.16	496.50	8.70	531.40	8.18	566.20	7.66
462.10	9.14	497.10	8.70	532.00	8.16	566.80	7.66
462.70	9.13	497.80	8.68	532.60	8.16	567.40	7.64
463.40	9.12	498.40	8.68	533.20	8.15	568.00	7.64
464.00	9.12	499.00	8.67	533.90	8.15	568.60	7.60
464.60	9.10	499.60	8.65	534.50	8.14	569.20	7.59
465.20	9.10	500.20	8.64	535.10	8.12	569.80	7.58
465.80	9.08	500.80	8.62	535.70	8.10	570.40	7.55

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.55	605.60	7.13	640.00	6.79	674.30	6.54
571.60	7.55	606.20	7.13	640.60	6.80	674.90	6.53
572.20	7.53	606.80	7.13	641.20	6.80	675.50	6.53
572.80	7.53	607.40	7.12	641.80	6.79	676.10	6.53
573.50	7.52	608.00	7.12	642.50	6.79	676.70	6.51
574.10	7.52	608.60	7.11	643.10	6.79	677.30	6.52
574.70	7.52	609.20	7.11	643.70	6.79	677.90	6.51
575.30	7.51	609.80	7.10	644.30	6.79	678.50	6.51
575.90	7.51	610.40	7.08	644.90	6.78	679.10	6.49
576.50	7.50	611.00	7.06	645.50	6.78	679.70	6.49
577.10	7.50	611.70	7.06	646.10	6.78	680.30	6.48
577.70	7.49	612.30	7.07	646.70	6.77	680.90	6.48
578.30	7.48	612.90	7.07	647.30	6.77	681.50	6.47
578.90	7.48	613.50	7.05	647.90	6.76	682.10	6.48
579.50	7.47	614.10	7.05	648.50	6.74	682.70	6.47
580.10	7.45	614.70	7.05	649.10	6.73	683.30	6.46
580.70	7.45	615.30	7.02	649.70	6.73	683.90	6.46
581.30	7.45	615.90	7.01	650.30	6.71	684.50	6.46
582.00	7.44	616.50	6.99	650.90	6.70	685.10	6.46
582.60	7.44	617.10	6.98	651.50	6.69	685.70	6.45
583.20	7.43	617.70	6.98	652.10	6.69	686.30	6.45
583.80	7.43	618.30	6.98	652.70	6.68	686.90	6.45
584.40	7.42	618.90	6.98	653.30	6.67	687.50	6.45
585.00	7.43	619.50	6.96	653.90	6.67	688.10	6.45
585.60	7.42	620.10	6.95	654.50	6.66	688.70	6.44
586.20	7.42	620.70	6.93	655.10	6.65	689.30	6.45
586.80	7.40	621.30	6.93	655.70	6.65	689.90	6.43
587.40	7.38	621.90	6.91	656.30	6.65	690.50	6.44
588.00	7.36	622.50	6.91	656.90	6.65	691.10	6.43
588.60	7.35	623.10	6.91	657.50	6.65	691.70	6.43
589.20	7.34	623.70	6.91	658.10	6.64	692.30	6.42
589.80	7.34	624.30	6.91	658.70	6.63	692.90	6.41
590.50	7.33	625.00	6.91	659.30	6.63	693.50	6.39
591.10	7.33	625.60	6.91	659.90	6.63	694.10	6.38
591.70	7.33	626.20	6.91	660.50	6.63	694.70	6.38
592.30	7.33	626.80	6.90	661.10	6.63	695.30	6.37
592.90	7.32	627.40	6.90	661.70	6.63	695.90	6.38
593.50	7.32	628.00	6.89	662.30	6.63	696.50	6.38
594.10	7.31	628.60	6.88	662.90	6.61	697.10	6.38
594.70	7.31	629.20	6.89	663.50	6.62	697.70	6.38
595.30	7.30	629.80	6.89	664.10	6.61	698.30	6.36
595.90	7.27	630.40	6.89	664.70	6.60	698.90	6.36
596.50	7.27	631.00	6.89	665.30	6.59	699.50	6.35
597.10	7.25	631.60	6.88	665.90	6.58	700.10	6.34
597.70	7.24	632.20	6.89	666.50	6.56	700.70	6.34
598.30	7.24	632.80	6.87	667.10	6.56	701.30	6.33
598.90	7.23	633.40	6.86	667.70	6.56	701.90	6.32
599.50	7.23	634.00	6.85	668.30	6.56	702.50	6.32
600.10	7.22	634.60	6.84	668.90	6.56	703.10	6.32
600.80	7.21	635.20	6.82	669.50	6.55	703.70	6.32
601.40	7.21	635.80	6.82	670.10	6.55	704.30	6.31
602.00	7.20	636.40	6.82	670.70	6.55	704.90	6.29
602.60	7.18	637.00	6.81	671.30	6.55	705.50	6.28
603.20	7.16	637.60	6.81	671.90	6.53	706.10	6.27
603.80	7.15	638.20	6.81	672.50	6.55	706.70	6.27
604.40	7.15	638.80	6.79	673.10	6.55	707.30	6.27
605.00	7.14	639.40	6.80	673.70	6.54	707.90	6.25

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	6.25	742.50	6.02				
709.10	6.24	743.10	6.03				
709.70	6.23	743.70	6.02				
710.30	6.24	744.30	6.01				
710.90	6.22	744.90	6.01				
711.50	6.22	745.50	6.00				
712.10	6.21	746.10	6.00				
712.70	6.20	746.70	6.00				
713.30	6.20	747.30	5.99				
713.90	6.20	747.90	5.99				
714.50	6.19	748.50	6.00				
715.10	6.19	749.10	5.99				
715.70	6.17	749.70	5.98				
716.30	6.17	750.30	5.99				
716.90	6.17	750.80	5.96				
717.50	6.17	751.40	5.97				
718.10	6.16	752.00	5.96				
718.70	6.16	752.60	5.96				
719.30	6.15	753.20	5.96				
719.90	6.15	753.80	5.95				
720.40	6.15	754.40	5.93				
721.00	6.14	755.00	5.92				
721.60	6.13	755.60	5.94				
722.20	6.14	756.20	5.92				
722.80	6.13	756.80	5.92				
723.40	6.13	757.40	5.92				
724.00	6.13	758.00	5.92				
724.60	6.12	758.60	5.91				
725.20	6.12	759.20	5.90				
725.80	6.12	759.80	5.91				
726.40	6.11	760.00	5.90				
727.00	6.10						
727.60	6.10						
728.20	6.09						
728.80	6.10						
729.40	6.09						
730.00	6.09						
730.60	6.09						
731.20	6.09						
731.80	6.08						
732.40	6.07						
733.00	6.07						
733.60	6.06						
734.20	6.06						
734.80	6.06						
735.40	6.06						
736.00	6.06						
736.60	6.05						
737.20	6.05						
737.70	6.05						
738.30	6.05						
738.90	6.05						
739.50	6.04						
740.10	6.04						
740.70	6.04						
741.30	6.03						
741.90	6.03						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 21:11 gmt
 Lat: 26 38.6000 N
 Lon: 89 30.1000 W
 Stn: 23

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	28.72	70.90	23.86
		34.20	28.70	71.50	23.86
		34.80	28.69	72.20	23.85
		35.50	28.65	72.80	23.84
		36.10	28.54	73.50	23.78
		36.80	28.45	74.10	23.74
		37.40	28.36	74.70	23.70
		38.10	28.11	75.40	23.64
		38.70	28.04	76.00	23.59
		39.30	28.00	76.70	23.55
		40.00	27.92	77.30	23.45
		40.60	27.73	77.90	23.37
		41.30	27.62	78.60	23.33
		41.90	27.48	79.20	23.30
		42.60	27.39	79.90	23.27
		43.20	27.36	80.50	23.23
		43.90	27.34	81.20	23.20
		44.50	27.31	81.80	23.16
		45.10	27.23	82.40	23.06
		45.80	27.12	83.10	23.00
		46.40	27.05	83.70	22.94
		47.10	27.01	84.40	22.91
		47.70	27.00	85.00	22.85
		48.40	26.96	85.60	22.74
		49.00	26.91	86.30	22.60
		49.70	26.81	86.90	22.56
		50.30	26.46	87.60	22.50
		50.90	26.08	88.20	22.44
		51.60	25.82	88.90	22.40
		52.20	25.62	89.50	22.33
		52.90	25.28	90.10	22.22
		53.50	25.09	90.80	22.11
		54.20	25.04	91.40	22.05
		54.80	25.03	92.10	21.99
		55.40	25.01	92.70	21.89
		56.10	24.98	93.30	21.85
		56.70	24.95	94.00	21.81
		57.40	24.91	94.60	21.75
		58.00	24.88	95.30	21.67
		58.70	24.85	95.90	21.55
		59.30	24.78	96.50	21.39
		60.00	24.75	97.20	21.32
		60.60	24.75	97.80	21.30
		61.20	24.73	98.50	21.32
		61.90	24.71	99.10	21.29
		62.50	24.69	99.70	21.18
		63.20	24.65	100.40	21.08
		63.80	24.61	101.00	20.99
		64.50	24.60	101.70	20.90
		65.10	24.60	102.30	20.88
		65.70	24.56	103.00	20.87
		66.40	24.44	103.60	20.87
		67.00	24.35	104.20	20.88
		67.70	24.30	104.90	20.89
		68.30	24.24	105.50	20.87
		69.00	24.12	106.20	20.84
		69.60	24.01	106.80	20.76
		70.20	23.92	107.40	20.68
				108.10	20.63
				108.70	20.61
				109.40	20.59
				110.00	20.55
				110.60	20.47
				111.30	20.43
				111.90	20.40
				112.60	20.40
				113.20	20.40
				113.80	20.40
				114.50	20.38
				115.10	20.32
				115.80	20.25
				116.40	20.24
				117.00	20.24
				117.70	20.21
				118.30	20.16
				118.90	20.14
				119.60	20.07
				120.20	19.99
				120.90	19.93
				121.50	19.84
				122.10	19.72
				122.80	19.66
				123.40	19.51
				124.10	19.37
				124.70	19.34
				125.30	19.32
				126.00	19.31
				126.60	19.29
				127.30	19.28
				127.90	19.24
				128.50	19.22
				129.20	19.19
				129.80	19.17
				130.40	19.16
				131.10	19.13
				131.70	19.08
				132.40	19.03
				133.00	18.98
				133.60	18.96
				134.30	18.94
				134.90	18.89
				135.60	18.85
				136.20	18.83
				136.80	18.79
				137.50	18.73
				138.10	18.69
				138.70	18.67
				139.40	18.66
				140.00	18.64
				140.70	18.64
				141.30	18.64
				141.90	18.63
				142.60	18.63
				143.20	18.60
				143.80	18.58
				144.50	18.57

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	18.53	181.40	16.35	217.50	14.69	253.50	13.31
145.80	18.50	182.00	16.34	218.10	14.69	254.10	13.28
146.40	18.50	182.70	16.33	218.80	14.68	254.70	13.27
147.00	18.47	183.30	16.31	219.40	14.66	255.40	13.26
147.70	18.42	183.90	16.28	220.00	14.59	256.00	13.24
148.30	18.36	184.60	16.25	220.70	14.54	256.60	13.21
148.90	18.31	185.20	16.23	221.30	14.51	257.30	13.18
149.60	18.26	185.80	16.21	221.90	14.49	257.90	13.13
150.20	18.21	186.50	16.20	222.60	14.46	258.50	13.10
150.90	18.18	187.10	16.20	223.20	14.44	259.20	13.10
151.50	18.13	187.70	16.20	223.80	14.40	259.80	13.08
152.10	18.09	188.40	16.19	224.50	14.35	260.40	13.06
152.80	18.02	189.00	16.14	225.10	14.33	261.00	13.04
153.40	17.96	189.60	16.08	225.70	14.31	261.70	13.03
154.00	17.93	190.30	16.03	226.40	14.28	262.30	13.00
154.70	17.91	190.90	16.01	227.00	14.25	262.90	12.96
155.30	17.85	191.50	15.97	227.60	14.20	263.60	12.92
155.90	17.77	192.20	15.85	228.30	14.17	264.20	12.91
156.60	17.72	192.80	15.76	228.90	14.13	264.80	12.88
157.20	17.65	193.40	15.75	229.50	14.13	265.50	12.87
157.90	17.60	194.10	15.73	230.10	14.13	266.10	12.85
158.50	17.58	194.70	15.72	230.80	14.11	266.70	12.84
159.10	17.56	195.30	15.69	231.40	14.10	267.30	12.83
159.80	17.51	196.00	15.70	232.00	14.06	268.00	12.80
160.40	17.41	196.60	15.67	232.70	14.03	268.60	12.79
161.00	17.33	197.20	15.64	233.30	14.01	269.20	12.76
161.70	17.30	197.90	15.61	233.90	13.99	269.90	12.74
162.30	17.28	198.50	15.60	234.60	13.97	270.50	12.73
163.00	17.25	199.10	15.59	235.20	13.95	271.10	12.73
163.60	17.24	199.80	15.55	235.80	13.92	271.70	12.72
164.20	17.24	200.40	15.50	236.50	13.88	272.40	12.70
164.90	17.19	201.00	15.48	237.10	13.86	273.00	12.68
165.50	17.14	201.70	15.46	237.70	13.84	273.60	12.68
166.10	17.06	202.30	15.45	238.40	13.84	274.30	12.65
166.80	16.98	202.90	15.43	239.00	13.82	274.90	12.63
167.40	16.92	203.60	15.43	239.60	13.79	275.50	12.61
168.00	16.89	204.20	15.39	240.20	13.78	276.10	12.58
168.70	16.85	204.80	15.39	240.90	13.77	276.80	12.57
169.30	16.81	205.50	15.38	241.50	13.78	277.40	12.54
169.90	16.78	206.10	15.37	242.10	13.76	278.00	12.51
170.60	16.72	206.70	15.35	242.80	13.74	278.70	12.49
171.20	16.68	207.40	15.32	243.40	13.73	279.30	12.47
171.90	16.65	208.00	15.30	244.00	13.70	279.90	12.44
172.50	16.63	208.60	15.27	244.70	13.67	280.50	12.43
173.10	16.60	209.30	15.24	245.30	13.62	281.20	12.42
173.80	16.56	209.90	15.23	245.90	13.57	281.80	12.41
174.40	16.50	210.50	15.21	246.60	13.53	282.40	12.37
175.00	16.46	211.20	15.19	247.20	13.50	283.10	12.36
175.70	16.45	211.80	15.18	247.80	13.50	283.70	12.33
176.30	16.44	212.40	15.13	248.40	13.48	284.30	12.31
176.90	16.44	213.10	15.03	249.10	13.46	284.90	12.28
177.60	16.44	213.70	15.00	249.70	13.44	285.60	12.27
178.20	16.44	214.30	14.98	250.30	13.43	286.20	12.26
178.80	16.47	215.00	14.91	251.00	13.40	286.80	12.25
179.50	16.45	215.60	14.82	251.60	13.36	287.40	12.24
180.10	16.40	216.20	14.78	252.20	13.35	288.10	12.22
180.70	16.37	216.90	14.72	252.90	13.34	288.70	12.19

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	12.15	325.00	11.28	360.60	10.30	396.00	9.48
290.00	12.10	325.70	11.27	361.20	10.28	396.60	9.47
290.60	12.08	326.30	11.26	361.80	10.26	397.30	9.47
291.20	12.06	326.90	11.25	362.50	10.27	397.90	9.46
291.80	12.04	327.50	11.23	363.10	10.26	398.50	9.45
292.50	12.03	328.20	11.19	363.70	10.25	399.10	9.43
293.10	12.00	328.80	11.14	364.30	10.25	399.70	9.42
293.70	11.99	329.40	11.11	365.00	10.24	400.40	9.41
294.40	11.98	330.00	11.10	365.60	10.22	401.00	9.40
295.00	11.96	330.70	11.08	366.20	10.21	401.60	9.40
295.60	11.94	331.30	11.07	366.80	10.21	402.20	9.40
296.20	11.93	331.90	11.05	367.40	10.20	402.80	9.41
296.90	11.92	332.50	11.04	368.10	10.17	403.50	9.41
297.50	11.92	333.20	11.03	368.70	10.14	404.10	9.40
298.10	11.91	333.80	11.03	369.30	10.11	404.70	9.39
298.70	11.91	334.40	11.04	369.90	10.09	405.30	9.39
299.40	11.88	335.00	11.03	370.60	10.07	405.90	9.37
300.00	11.88	335.70	11.02	371.20	10.06	406.60	9.34
300.60	11.86	336.30	11.02	371.80	10.05	407.20	9.34
301.20	11.84	336.90	11.00	372.40	10.04	407.80	9.33
301.90	11.82	337.50	10.96	373.00	10.03	408.40	9.32
302.50	11.80	338.20	10.92	373.70	10.02	409.00	9.31
303.10	11.79	338.80	10.90	374.30	10.00	409.70	9.30
303.80	11.78	339.40	10.86	374.90	9.96	410.30	9.31
304.40	11.77	340.00	10.82	375.50	9.94	410.90	9.30
305.00	11.77	340.60	10.80	376.10	9.94	411.50	9.29
305.60	11.75	341.30	10.80	376.80	9.90	412.10	9.27
306.30	11.71	341.90	10.79	377.40	9.89	412.70	9.26
306.90	11.70	342.50	10.78	378.00	9.84	413.40	9.22
307.50	11.68	343.10	10.76	378.60	9.82	414.00	9.21
308.10	11.67	343.80	10.75	379.30	9.81	414.60	9.20
308.80	11.67	344.40	10.73	379.90	9.78	415.20	9.19
309.40	11.66	345.00	10.74	380.50	9.76	415.80	9.18
310.00	11.64	345.60	10.72	381.10	9.75	416.50	9.17
310.60	11.63	346.30	10.70	381.70	9.75	417.10	9.17
311.30	11.62	346.90	10.70	382.40	9.73	417.70	9.16
311.90	11.61	347.50	10.69	383.00	9.72	418.30	9.15
312.50	11.61	348.10	10.68	383.60	9.71	418.90	9.14
313.10	11.59	348.80	10.66	384.20	9.72	419.60	9.14
313.80	11.58	349.40	10.65	384.80	9.70	420.20	9.13
314.40	11.55	350.00	10.62	385.50	9.71	420.80	9.12
315.00	11.54	350.60	10.60	386.10	9.70	421.40	9.12
315.70	11.51	351.30	10.56	386.70	9.69	422.00	9.11
316.30	11.50	351.90	10.55	387.30	9.69	422.60	9.10
316.90	11.49	352.50	10.53	388.00	9.69	423.30	9.08
317.50	11.49	353.10	10.51	388.60	9.67	423.90	9.07
318.20	11.46	353.70	10.50	389.20	9.66	424.50	9.08
318.80	11.43	354.40	10.50	389.80	9.67	425.10	9.07
319.40	11.41	355.00	10.48	390.40	9.68	425.70	9.05
320.00	11.41	355.60	10.48	391.10	9.66	426.40	9.04
320.70	11.39	356.20	10.46	391.70	9.61	427.00	9.02
321.30	11.40	356.90	10.45	392.30	9.58	427.60	9.00
321.90	11.37	357.50	10.43	392.90	9.57	428.20	9.00
322.50	11.34	358.10	10.39	393.50	9.56	428.80	8.99
323.20	11.32	358.70	10.35	394.20	9.52	429.40	8.99
323.80	11.31	359.40	10.34	394.80	9.49	430.10	8.99
324.40	11.28	360.00	10.32	395.40	9.49	430.70	8.99

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.99	466.40	8.41	501.40	7.82	536.30	7.39
431.90	8.97	467.10	8.40	502.10	7.81	536.90	7.38
432.50	8.97	467.70	8.39	502.70	7.81	537.50	7.37
433.20	8.96	468.30	8.38	503.30	7.80	538.10	7.37
433.80	8.94	468.90	8.35	503.90	7.80	538.70	7.36
434.40	8.93	469.50	8.32	504.50	7.78	539.40	7.35
435.00	8.90	470.10	8.31	505.10	7.77	540.00	7.34
435.60	8.90	470.70	8.31	505.70	7.77	540.60	7.34
436.20	8.89	471.40	8.27	506.30	7.76	541.20	7.32
436.90	8.89	472.00	8.26	507.00	7.76	541.80	7.31
437.50	8.88	472.60	8.25	507.60	7.75	542.40	7.30
438.10	8.86	473.20	8.24	508.20	7.74	543.00	7.30
438.70	8.85	473.80	8.23	508.80	7.74	543.60	7.29
439.30	8.84	474.40	8.23	509.40	7.72	544.20	7.28
439.90	8.83	475.00	8.21	510.00	7.72	544.80	7.29
440.60	8.82	475.70	8.21	510.60	7.70	545.50	7.28
441.20	8.80	476.30	8.21	511.20	7.70	546.10	7.28
441.80	8.80	476.90	8.20	511.90	7.69	546.70	7.27
442.40	8.78	477.50	8.16	512.50	7.68	547.30	7.27
443.00	8.78	478.10	8.14	513.10	7.68	547.90	7.26
443.60	8.78	478.70	8.13	513.70	7.68	548.50	7.26
444.30	8.78	479.40	8.11	514.30	7.68	549.10	7.26
444.90	8.77	480.00	8.09	514.90	7.66	549.70	7.25
445.50	8.77	480.60	8.08	515.50	7.65	550.30	7.25
446.10	8.75	481.20	8.08	516.10	7.65	550.90	7.24
446.70	8.75	481.80	8.07	516.70	7.64	551.50	7.23
447.30	8.74	482.40	8.07	517.40	7.62	552.20	7.23
448.00	8.74	483.00	8.07	518.00	7.61	552.80	7.22
448.60	8.73	483.70	8.06	518.60	7.59	553.40	7.22
449.20	8.73	484.30	8.06	519.20	7.59	554.00	7.20
449.80	8.72	484.90	8.05	519.80	7.58	554.60	7.20
450.40	8.71	485.50	8.05	520.40	7.59	555.20	7.20
451.00	8.71	486.10	8.03	521.00	7.58	555.80	7.19
451.70	8.70	486.70	8.03	521.60	7.58	556.40	7.19
452.30	8.69	487.30	8.02	522.30	7.57	557.00	7.19
452.90	8.67	487.90	8.03	522.90	7.57	557.60	7.18
453.50	8.63	488.60	8.02	523.50	7.55	558.20	7.18
454.10	8.63	489.20	8.02	524.10	7.55	558.90	7.17
454.70	8.62	489.80	8.01	524.70	7.55	559.50	7.17
455.40	8.61	490.40	8.00	525.30	7.54	560.10	7.16
456.00	8.61	491.00	7.96	525.90	7.54	560.70	7.15
456.60	8.60	491.60	7.96	526.50	7.54	561.30	7.15
457.20	8.59	492.20	7.96	527.10	7.53	561.90	7.14
457.80	8.60	492.90	7.95	527.80	7.51	562.50	7.12
458.40	8.59	493.50	7.95	528.40	7.51	563.10	7.08
459.10	8.58	494.10	7.95	529.00	7.51	563.70	7.06
459.70	8.57	494.70	7.92	529.60	7.50	564.30	7.05
460.30	8.55	495.30	7.91	530.20	7.49	564.90	7.05
460.90	8.54	495.90	7.90	530.80	7.47	565.50	7.04
461.50	8.54	496.50	7.89	531.40	7.46	566.20	7.03
462.10	8.53	497.10	7.89	532.00	7.46	566.80	7.02
462.70	8.50	497.80	7.88	532.60	7.45	567.40	7.00
463.40	8.51	498.40	7.87	533.20	7.45	568.00	6.98
464.00	8.50	499.00	7.87	533.90	7.44	568.60	6.98
464.60	8.47	499.60	7.86	534.50	7.42	569.20	6.97
465.20	8.45	500.20	7.85	535.10	7.42	569.80	6.98
465.80	8.43	500.80	7.84	535.70	7.40	570.40	6.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.97	605.60	6.58	640.00	6.31	674.30	5.99
571.60	6.97	606.20	6.58	640.60	6.31	674.90	5.99
572.20	6.96	606.80	6.56	641.20	6.30	675.50	5.98
572.80	6.96	607.40	6.56	641.80	6.30	676.10	5.98
573.50	6.96	608.00	6.56	642.50	6.31	676.70	5.98
574.10	6.96	608.60	6.55	643.10	6.29	677.30	5.97
574.70	6.95	609.20	6.54	643.70	6.28	677.90	5.97
575.30	6.95	609.80	6.54	644.30	6.28	678.50	5.96
575.90	6.94	610.40	6.54	644.90	6.26	679.10	5.96
576.50	6.93	611.00	6.53	645.50	6.27	679.70	5.95
577.10	6.90	611.70	6.53	646.10	6.25	680.30	5.95
577.70	6.89	612.30	6.52	646.70	6.25	680.90	5.95
578.30	6.89	612.90	6.53	647.30	6.25	681.50	5.94
578.90	6.89	613.50	6.51	647.90	6.24	682.10	5.94
579.50	6.88	614.10	6.49	648.50	6.20	682.70	5.92
580.10	6.88	614.70	6.50	649.10	6.24	683.30	5.92
580.70	6.87	615.30	6.49	649.70	6.24	683.90	5.92
581.30	6.86	615.90	6.48	650.30	6.24	684.50	5.90
582.00	6.86	616.50	6.47	650.90	6.23	685.10	5.91
582.60	6.87	617.10	6.47	651.50	6.23	685.70	5.91
583.20	6.87	617.70	6.47	652.10	6.23	686.30	5.90
583.80	6.86	618.30	6.47	652.70	6.23	686.90	5.91
584.40	6.85	618.90	6.46	653.30	6.23	687.50	5.90
585.00	6.83	619.50	6.46	653.90	6.23	688.10	5.90
585.60	6.84	620.10	6.45	654.50	6.23	688.70	5.89
586.20	6.83	620.70	6.45	655.10	6.23	689.30	5.89
586.80	6.83	621.30	6.46	655.70	6.22	689.90	5.89
587.40	6.82	621.90	6.46	656.30	6.22	690.50	5.90
588.00	6.80	622.50	6.45	656.90	6.21	691.10	5.90
588.60	6.78	623.10	6.44	657.50	6.20	691.70	5.89
589.20	6.77	623.70	6.44	658.10	6.20	692.30	5.88
589.80	6.76	624.30	6.42	658.70	6.19	692.90	5.88
590.50	6.75	625.00	6.42	659.30	6.20	693.50	5.87
591.10	6.74	625.60	6.42	659.90	6.18	694.10	5.86
591.70	6.74	626.20	6.40	660.50	6.18	694.70	5.86
592.30	6.72	626.80	6.41	661.10	6.16	695.30	5.86
592.90	6.72	627.40	6.40	661.70	6.16	695.90	5.85
593.50	6.72	628.00	6.40	662.30	6.16	696.50	5.84
594.10	6.70	628.60	6.39	662.90	6.15	697.10	5.84
594.70	6.70	629.20	6.39	663.50	6.15	697.70	5.83
595.30	6.69	629.80	6.39	664.10	6.14	698.30	5.82
595.90	6.70	630.40	6.39	664.70	6.12	698.90	5.82
596.50	6.68	631.00	6.39	665.30	6.11	699.50	5.82
597.10	6.68	631.60	6.38	665.90	6.10	700.10	5.81
597.70	6.69	632.20	6.40	666.50	6.08	700.70	5.80
598.30	6.68	632.80	6.38	667.10	6.07	701.30	5.80
598.90	6.68	633.40	6.38	667.70	6.05	701.90	5.79
599.50	6.67	634.00	6.37	668.30	6.04	702.50	5.79
600.10	6.67	634.60	6.36	668.90	6.03	703.10	5.79
600.80	6.66	635.20	6.36	669.50	6.03	703.70	5.79
601.40	6.65	635.80	6.35	670.10	6.01	704.30	5.78
602.00	6.63	636.40	6.35	670.70	6.00	704.90	5.78
602.60	6.61	637.00	6.35	671.30	6.00	705.50	5.78
603.20	6.59	637.60	6.35	671.90	6.00	706.10	5.77
603.80	6.58	638.20	6.33	672.50	6.00	706.70	5.78
604.40	6.59	638.80	6.32	673.10	6.00	707.30	5.78
605.00	6.59	639.40	6.32	673.70	5.99	707.90	5.76

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.77	742.50	5.61				
709.10	5.77	743.10	5.62				
709.70	5.77	743.70	5.61				
710.30	5.77	744.30	5.61				
710.90	5.76	744.90	5.60				
711.50	5.75	745.50	5.61				
712.10	5.75	746.10	5.60				
712.70	5.75	746.70	5.60				
713.30	5.74	747.30	5.60				
713.90	5.75	747.90	5.59				
714.50	5.74	748.50	5.59				
715.10	5.74	749.10	5.60				
715.70	5.74	749.70	5.60				
716.30	5.74	750.30	5.59				
716.90	5.74	750.80	5.59				
717.50	5.74	751.40	5.59				
718.10	5.73	752.00	5.58				
718.70	5.72	752.60	5.58				
719.30	5.72	753.20	5.58				
719.90	5.73	753.80	5.57				
720.40	5.73	754.40	5.57				
721.00	5.72	755.00	5.56				
721.60	5.72	755.60	5.57				
722.20	5.71	756.20	5.56				
722.80	5.71	756.80	5.56				
723.40	5.71	757.40	5.56				
724.00	5.71	758.00	5.55				
724.60	5.70	758.60	5.54				
725.20	5.69	759.20	5.55				
725.80	5.68	759.80	5.55				
726.40	5.68	760.00	5.54				
727.00	5.69						
727.60	5.68						
728.20	5.68						
728.80	5.68						
729.40	5.68						
730.00	5.68						
730.60	5.67						
731.20	5.67						
731.80	5.67						
732.40	5.67						
733.00	5.65						
733.60	5.65						
734.20	5.65						
734.80	5.65						
735.40	5.65						
736.00	5.65						
736.60	5.64						
737.20	5.65						
737.70	5.64						
738.30	5.64						
738.90	5.63						
739.50	5.63						
740.10	5.63						
740.70	5.63						
741.30	5.63						
741.90	5.62						

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 22:44 gmt
 Lat: 26 44.0000 N
 Lon: 89 45.0000 W
 Stn: 24

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	28.25	70.90	21.82	108.10	19.09
		34.20	28.16	71.50	21.84	108.70	19.05
		34.80	27.94	72.20	21.82	109.40	19.04
		35.50	27.76	72.80	21.76	110.00	19.03
		36.10	27.39	73.50	21.77	110.60	19.06
		36.80	26.77	74.10	21.78	111.30	19.08
		37.40	26.44	74.70	21.76	111.90	19.02
		38.10	26.35	75.40	21.77	112.60	19.00
		38.70	26.11	76.00	21.75	113.20	18.92
		39.30	25.97	76.70	21.74	113.80	18.79
		40.00	25.89	77.30	21.64	114.50	18.64
		40.60	25.85	77.90	21.53	115.10	18.56
		41.30	25.77	78.60	21.40	115.80	18.54
		41.90	25.62	79.20	21.29	116.40	18.51
		42.60	25.54	79.90	21.21	117.00	18.48
		43.20	25.51	80.50	21.12	117.70	18.42
		43.90	25.49	81.20	20.86	118.30	18.38
		44.50	25.49	81.80	20.79	118.90	18.36
		45.10	25.47	82.40	20.76	119.60	18.33
		45.80	25.33	83.10	20.73	120.20	18.34
		46.40	25.11	83.70	20.64	120.90	18.33
		47.10	24.98	84.40	20.53	121.50	18.32
		47.70	24.95	85.00	20.44	122.10	18.28
		48.40	24.91	85.60	20.37	122.80	18.19
		49.00	24.84	86.30	20.26	123.40	18.09
		49.70	24.72	86.90	20.22	124.10	18.04
		50.30	24.64	87.60	20.21	124.70	18.00
		50.90	24.41	88.20	20.24	125.30	17.94
		51.60	24.28	88.90	20.26	126.00	17.91
		52.20	24.15	89.50	20.25	126.60	17.88
		52.90	24.09	90.10	20.16	127.30	17.85
		53.50	24.07	90.80	19.96	127.90	17.83
		54.20	24.06	91.40	19.85	128.50	17.82
		54.80	24.04	92.10	19.77	129.20	17.77
		55.40	24.01	92.70	19.59	129.80	17.72
		56.10	23.96	93.30	19.45	130.40	17.71
		56.70	23.89	94.00	19.37	131.10	17.67
		57.40	23.75	94.60	19.35	131.70	17.64
		58.00	23.57	95.30	19.35	132.40	17.62
		58.70	23.43	95.90	19.36	133.00	17.59
		59.30	23.40	96.50	19.33	133.60	17.55
		60.00	23.36	97.20	19.29	134.30	17.45
		60.60	23.13	97.80	19.27	134.90	17.39
		61.20	22.94	98.50	19.24	135.60	17.35
		61.90	22.87	99.10	19.23	136.20	17.33
		62.50	22.79	99.70	19.24	136.80	17.31
		63.20	22.70	100.40	19.28	137.50	17.29
		63.80	22.63	101.00	19.30	138.10	17.26
		64.50	22.53	101.70	19.35	138.70	17.21
		65.10	22.43	102.30	19.38	139.40	17.19
		65.70	22.40	103.00	19.43	140.00	17.18
		66.40	22.28	103.60	19.47	140.70	17.14
		67.00	22.19	104.20	19.49	141.30	17.08
		67.70	22.15	104.90	19.45	141.90	17.01
		68.30	22.01	105.50	19.41	142.60	16.96
		69.00	21.88	106.20	19.36	143.20	16.94
		69.60	21.82	106.80	19.23	143.80	16.92
		70.20	21.82	107.40	19.17	144.50	16.90

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.87	181.40	15.58	217.50	13.92	253.50	12.61
145.80	16.86	182.00	15.55	218.10	13.89	254.10	12.60
146.40	16.84	182.70	15.53	218.80	13.88	254.70	12.59
147.00	16.79	183.30	15.50	219.40	13.85	255.40	12.60
147.70	16.76	183.90	15.47	220.00	13.84	256.00	12.60
148.30	16.73	184.60	15.46	220.70	13.82	256.60	12.59
148.90	16.69	185.20	15.42	221.30	13.79	257.30	12.57
149.60	16.65	185.80	15.39	221.90	13.74	257.90	12.57
150.20	16.65	186.50	15.34	222.60	13.68	258.50	12.52
150.90	16.62	187.10	15.30	223.20	13.68	259.20	12.50
151.50	16.60	187.70	15.28	223.80	13.66	259.80	12.47
152.10	16.58	188.40	15.24	224.50	13.62	260.40	12.45
152.80	16.55	189.00	15.21	225.10	13.61	261.00	12.43
153.40	16.53	189.60	15.16	225.70	13.58	261.70	12.38
154.00	16.51	190.30	15.12	226.40	13.53	262.30	12.36
154.70	16.47	190.90	15.09	227.00	13.51	262.90	12.33
155.30	16.45	191.50	15.06	227.60	13.51	263.60	12.31
155.90	16.43	192.20	15.04	228.30	13.49	264.20	12.29
156.60	16.40	192.80	15.04	228.90	13.48	264.80	12.27
157.20	16.37	193.40	15.02	229.50	13.47	265.50	12.25
157.90	16.35	194.10	14.96	230.10	13.45	266.10	12.25
158.50	16.35	194.70	14.94	230.80	13.42	266.70	12.24
159.10	16.34	195.30	14.91	231.40	13.38	267.30	12.24
159.80	16.32	196.00	14.90	232.00	13.37	268.00	12.23
160.40	16.28	196.60	14.84	232.70	13.35	268.60	12.19
161.00	16.25	197.20	14.77	233.30	13.33	269.20	12.16
161.70	16.24	197.90	14.73	233.90	13.32	269.90	12.15
162.30	16.22	198.50	14.70	234.60	13.29	270.50	12.12
163.00	16.19	199.10	14.67	235.20	13.27	271.10	12.10
163.60	16.15	199.80	14.65	235.80	13.25	271.70	12.10
164.20	16.13	200.40	14.63	236.50	13.22	272.40	12.08
164.90	16.09	201.00	14.60	237.10	13.20	273.00	12.07
165.50	16.09	201.70	14.58	237.70	13.18	273.60	12.03
166.10	16.08	202.30	14.55	238.40	13.16	274.30	12.01
166.80	16.08	202.90	14.53	239.00	13.12	274.90	12.01
167.40	16.08	203.60	14.50	239.60	13.10	275.50	12.00
168.00	16.08	204.20	14.47	240.20	13.07	276.10	11.99
168.70	16.08	204.80	14.43	240.90	13.06	276.80	11.98
169.30	16.07	205.50	14.40	241.50	13.04	277.40	11.98
169.90	16.05	206.10	14.36	242.10	13.02	278.00	11.96
170.60	16.01	206.70	14.32	242.80	12.98	278.70	11.95
171.20	15.98	207.40	14.30	243.40	12.95	279.30	11.92
171.90	15.97	208.00	14.27	244.00	12.92	279.90	11.91
172.50	15.95	208.60	14.25	244.70	12.88	280.50	11.89
173.10	15.94	209.30	14.24	245.30	12.85	281.20	11.86
173.80	15.90	209.90	14.22	245.90	12.85	281.80	11.84
174.40	15.88	210.50	14.19	246.60	12.83	282.40	11.81
175.00	15.85	211.20	14.15	247.20	12.82	283.10	11.80
175.70	15.84	211.80	14.12	247.80	12.81	283.70	11.78
176.30	15.82	212.40	14.09	248.40	12.79	284.30	11.76
176.90	15.79	213.10	14.07	249.10	12.75	284.90	11.73
177.60	15.76	213.70	14.05	249.70	12.73	285.60	11.73
178.20	15.72	214.30	14.02	250.30	12.68	286.20	11.72
178.80	15.71	215.00	13.99	251.00	12.64	286.80	11.71
179.50	15.67	215.60	13.97	251.60	12.62	287.40	11.70
180.10	15.64	216.20	13.96	252.20	12.62	288.10	11.69
180.70	15.60	216.90	13.94	252.90	12.61	288.70	11.66

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.63	325.00	10.76	360.60	10.00	396.00	9.20
290.00	11.60	325.70	10.76	361.20	9.98	396.60	9.19
290.60	11.58	326.30	10.73	361.80	9.97	397.30	9.19
291.20	11.56	326.90	10.72	362.50	9.96	397.90	9.18
291.80	11.55	327.50	10.70	363.10	9.94	398.50	9.16
292.50	11.55	328.20	10.68	363.70	9.92	399.10	9.14
293.10	11.52	328.80	10.66	364.30	9.90	399.70	9.14
293.70	11.49	329.40	10.64	365.00	9.89	400.40	9.11
294.40	11.47	330.00	10.62	365.60	9.88	401.00	9.08
295.00	11.45	330.70	10.62	366.20	9.87	401.60	9.06
295.60	11.42	331.30	10.61	366.80	9.86	402.20	9.04
296.20	11.37	331.90	10.60	367.40	9.85	402.80	9.03
296.90	11.35	332.50	10.55	368.10	9.84	403.50	9.01
297.50	11.34	333.20	10.52	368.70	9.83	404.10	9.00
298.10	11.32	333.80	10.50	369.30	9.82	404.70	8.97
298.70	11.30	334.40	10.50	369.90	9.80	405.30	8.96
299.40	11.28	335.00	10.49	370.60	9.78	405.90	8.95
300.00	11.27	335.70	10.49	371.20	9.76	406.60	8.93
300.60	11.25	336.30	10.47	371.80	9.74	407.20	8.92
301.20	11.23	336.90	10.45	372.40	9.73	407.80	8.91
301.90	11.20	337.50	10.44	373.00	9.72	408.40	8.91
302.50	11.18	338.20	10.43	373.70	9.72	409.00	8.91
303.10	11.16	338.80	10.42	374.30	9.72	409.70	8.90
303.80	11.14	339.40	10.41	374.90	9.70	410.30	8.88
304.40	11.12	340.00	10.40	375.50	9.69	410.90	8.87
305.00	11.11	340.60	10.39	376.10	9.68	411.50	8.85
305.60	11.09	341.30	10.38	376.80	9.67	412.10	8.84
306.30	11.08	341.90	10.38	377.40	9.66	412.70	8.83
306.90	11.07	342.50	10.36	378.00	9.63	413.40	8.83
307.50	11.06	343.10	10.36	378.60	9.61	414.00	8.83
308.10	11.04	343.80	10.34	379.30	9.59	414.60	8.82
308.80	11.01	344.40	10.32	379.90	9.57	415.20	8.80
309.40	10.99	345.00	10.30	380.50	9.56	415.80	8.78
310.00	10.98	345.60	10.28	381.10	9.55	416.50	8.77
310.60	10.97	346.30	10.25	381.70	9.53	417.10	8.77
311.30	10.96	346.90	10.23	382.40	9.51	417.70	8.77
311.90	10.96	347.50	10.21	383.00	9.50	418.30	8.76
312.50	10.96	348.10	10.20	383.60	9.48	418.90	8.76
313.10	10.95	348.80	10.19	384.20	9.47	419.60	8.73
313.80	10.95	349.40	10.17	384.80	9.46	420.20	8.69
314.40	10.94	350.00	10.17	385.50	9.45	420.80	8.67
315.00	10.94	350.60	10.17	386.10	9.45	421.40	8.66
315.70	10.93	351.30	10.17	386.70	9.44	422.00	8.65
316.30	10.92	351.90	10.17	387.30	9.43	422.60	8.64
316.90	10.90	352.50	10.15	388.00	9.40	423.30	8.63
317.50	10.89	353.10	10.14	388.60	9.40	423.90	8.63
318.20	10.88	353.70	10.13	389.20	9.40	424.50	8.62
318.80	10.88	354.40	10.12	389.80	9.39	425.10	8.61
319.40	10.87	355.00	10.11	390.40	9.38	425.70	8.60
320.00	10.85	355.60	10.09	391.10	9.35	426.40	8.59
320.70	10.84	356.20	10.08	391.70	9.32	427.00	8.58
321.30	10.83	356.90	10.08	392.30	9.28	427.60	8.57
321.90	10.82	357.50	10.08	392.90	9.27	428.20	8.55
322.50	10.81	358.10	10.08	393.50	9.26	428.80	8.55
323.20	10.80	358.70	10.07	394.20	9.25	429.40	8.55
323.80	10.79	359.40	10.04	394.80	9.23	430.10	8.54
324.40	10.78	360.00	10.01	395.40	9.20	430.70	8.54

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.52	466.40	7.81	501.40	7.23	536.30	6.86
431.90	8.50	467.10	7.80	502.10	7.22	536.90	6.86
432.50	8.49	467.70	7.79	502.70	7.22	537.50	6.85
433.20	8.49	468.30	7.79	503.30	7.22	538.10	6.84
433.80	8.46	468.90	7.77	503.90	7.21	538.70	6.83
434.40	8.44	469.50	7.75	504.50	7.20	539.40	6.82
435.00	8.43	470.10	7.76	505.10	7.20	540.00	6.81
435.60	8.42	470.70	7.75	505.70	7.20	540.60	6.79
436.20	8.41	471.40	7.75	506.30	7.19	541.20	6.79
436.90	8.40	472.00	7.75	507.00	7.18	541.80	6.78
437.50	8.40	472.60	7.74	507.60	7.17	542.40	6.78
438.10	8.40	473.20	7.73	508.20	7.17	543.00	6.78
438.70	8.40	473.80	7.71	508.80	7.15	543.60	6.78
439.30	8.39	474.40	7.70	509.40	7.14	544.20	6.77
439.90	8.39	475.00	7.70	510.00	7.15	544.80	6.78
440.60	8.37	475.70	7.70	510.60	7.14	545.50	6.75
441.20	8.37	476.30	7.70	511.20	7.14	546.10	6.75
441.80	8.35	476.90	7.70	511.90	7.13	546.70	6.75
442.40	8.35	477.50	7.69	512.50	7.12	547.30	6.74
443.00	8.32	478.10	7.69	513.10	7.12	547.90	6.74
443.60	8.29	478.70	7.67	513.70	7.11	548.50	6.74
444.30	8.27	479.40	7.65	514.30	7.10	549.10	6.73
444.90	8.26	480.00	7.63	514.90	7.09	549.70	6.74
445.50	8.23	480.60	7.62	515.50	7.09	550.30	6.73
446.10	8.22	481.20	7.62	516.10	7.09	550.90	6.73
446.70	8.21	481.80	7.60	516.70	7.09	551.50	6.72
447.30	8.19	482.40	7.58	517.40	7.09	552.20	6.72
448.00	8.17	483.00	7.56	518.00	7.09	552.80	6.70
448.60	8.15	483.70	7.55	518.60	7.09	553.40	6.70
449.20	8.14	484.30	7.55	519.20	7.08	554.00	6.70
449.80	8.12	484.90	7.52	519.80	7.07	554.60	6.70
450.40	8.11	485.50	7.51	520.40	7.07	555.20	6.70
451.00	8.09	486.10	7.48	521.00	7.06	555.80	6.70
451.70	8.08	486.70	7.46	521.60	7.05	556.40	6.69
452.30	8.07	487.30	7.43	522.30	7.04	557.00	6.68
452.90	8.04	487.90	7.42	522.90	7.03	557.60	6.68
453.50	8.02	488.60	7.40	523.50	7.03	558.20	6.67
454.10	8.00	489.20	7.39	524.10	7.02	558.90	6.66
454.70	7.99	489.80	7.39	524.70	7.01	559.50	6.66
455.40	7.99	490.40	7.38	525.30	7.01	560.10	6.65
456.00	7.97	491.00	7.38	525.90	7.01	560.70	6.65
456.60	7.96	491.60	7.38	526.50	7.01	561.30	6.64
457.20	7.94	492.20	7.37	527.10	7.00	561.90	6.64
457.80	7.92	492.90	7.37	527.80	7.00	562.50	6.64
458.40	7.92	493.50	7.36	528.40	6.99	563.10	6.64
459.10	7.92	494.10	7.36	529.00	6.97	563.70	6.63
459.70	7.91	494.70	7.36	529.60	6.96	564.30	6.63
460.30	7.90	495.30	7.36	530.20	6.95	564.90	6.63
460.90	7.90	495.90	7.35	530.80	6.94	565.50	6.62
461.50	7.90	496.50	7.35	531.40	6.92	566.20	6.62
462.10	7.89	497.10	7.34	532.00	6.91	566.80	6.62
462.70	7.89	497.80	7.32	532.60	6.91	567.40	6.62
463.40	7.88	498.40	7.28	533.20	6.89	568.00	6.61
464.00	7.87	499.00	7.27	533.90	6.89	568.60	6.60
464.60	7.86	499.60	7.26	534.50	6.88	569.20	6.59
465.20	7.85	500.20	7.25	535.10	6.87	569.80	6.58
465.80	7.82	500.80	7.24	535.70	6.86	570.40	6.57

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.57	605.60	6.31	640.00	6.03	674.30	5.86
571.60	6.56	606.20	6.31	640.60	6.03	674.90	5.86
572.20	6.55	606.80	6.30	641.20	6.03	675.50	5.84
572.80	6.54	607.40	6.28	641.80	6.03	676.10	5.83
573.50	6.54	608.00	6.27	642.50	6.02	676.70	5.83
574.10	6.52	608.60	6.27	643.10	6.03	677.30	5.82
574.70	6.51	609.20	6.26	643.70	6.02	677.90	5.83
575.30	6.50	609.80	6.26	644.30	6.01	678.50	5.82
575.90	6.50	610.40	6.24	644.90	6.00	679.10	5.82
576.50	6.50	611.00	6.24	645.50	6.00	679.70	5.81
577.10	6.50	611.70	6.24	646.10	6.00	680.30	5.81
577.70	6.50	612.30	6.23	646.70	5.99	680.90	5.81
578.30	6.50	612.90	6.22	647.30	5.98	681.50	5.81
578.90	6.49	613.50	6.22	647.90	5.98	682.10	5.81
579.50	6.48	614.10	6.22	648.50	5.97	682.70	5.80
580.10	6.47	614.70	6.21	649.10	5.96	683.30	5.79
580.70	6.46	615.30	6.22	649.70	5.96	683.90	5.78
581.30	6.46	615.90	6.18	650.30	5.95	684.50	5.79
582.00	6.44	616.50	6.18	650.90	5.94	685.10	5.78
582.60	6.43	617.10	6.17	651.50	5.94	685.70	5.77
583.20	6.42	617.70	6.17	652.10	5.94	686.30	5.77
583.80	6.42	618.30	6.16	652.70	5.94	686.90	5.78
584.40	6.41	618.90	6.15	653.30	5.93	687.50	5.78
585.00	6.39	619.50	6.14	653.90	5.93	688.10	5.78
585.60	6.39	620.10	6.14	654.50	5.92	688.70	5.77
586.20	6.38	620.70	6.14	655.10	5.93	689.30	5.77
586.80	6.38	621.30	6.14	655.70	5.93	689.90	5.77
587.40	6.38	621.90	6.13	656.30	5.92	690.50	5.77
588.00	6.37	622.50	6.14	656.90	5.92	691.10	5.77
588.60	6.36	623.10	6.13	657.50	5.92	691.70	5.76
589.20	6.36	623.70	6.13	658.10	5.92	692.30	5.76
589.80	6.35	624.30	6.13	658.70	5.92	692.90	5.76
590.50	6.35	625.00	6.13	659.30	5.91	693.50	5.76
591.10	6.34	625.60	6.13	659.90	5.92	694.10	5.76
591.70	6.34	626.20	6.12	660.50	5.92	694.70	5.75
592.30	6.34	626.80	6.11	661.10	5.91	695.30	5.75
592.90	6.33	627.40	6.11	661.70	5.90	695.90	5.74
593.50	6.34	628.00	6.09	662.30	5.90	696.50	5.75
594.10	6.33	628.60	6.09	662.90	5.91	697.10	5.75
594.70	6.33	629.20	6.08	663.50	5.90	697.70	5.75
595.30	6.33	629.80	6.07	664.10	5.90	698.30	5.74
595.90	6.33	630.40	6.07	664.70	5.90	698.90	5.74
596.50	6.33	631.00	6.07	665.30	5.90	699.50	5.73
597.10	6.32	631.60	6.06	665.90	5.89	700.10	5.72
597.70	6.33	632.20	6.05	666.50	5.89	700.70	5.72
598.30	6.32	632.80	6.04	667.10	5.88	701.30	5.72
598.90	6.32	633.40	6.05	667.70	5.88	701.90	5.71
599.50	6.32	634.00	6.06	668.30	5.88	702.50	5.71
600.10	6.31	634.60	6.05	668.90	5.88	703.10	5.72
600.80	6.32	635.20	6.05	669.50	5.87	703.70	5.71
601.40	6.31	635.80	6.04	670.10	5.87	704.30	5.71
602.00	6.31	636.40	6.05	670.70	5.86	704.90	5.71
602.60	6.31	637.00	6.04	671.30	5.86	705.50	5.71
603.20	6.31	637.60	6.04	671.90	5.87	706.10	5.70
603.80	6.31	638.20	6.05	672.50	5.86	706.70	5.71
604.40	6.31	638.80	6.04	673.10	5.86	707.30	5.70
605.00	6.31	639.40	6.04	673.70	5.86	707.90	5.71

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.70	742.50	5.51				
709.10	5.70	743.10	5.50				
709.70	5.69	743.70	5.50				
710.30	5.68	744.30	5.51				
710.90	5.68	744.90	5.50				
711.50	5.68	745.50	5.49				
712.10	5.66	746.10	5.50				
712.70	5.65	746.70	5.49				
713.30	5.64	747.30	5.48				
713.90	5.64	747.90	5.48				
714.50	5.65	748.50	5.48				
715.10	5.64	749.10	5.48				
715.70	5.65	749.70	5.48				
716.30	5.63	750.30	5.48				
716.90	5.64	750.80	5.48				
717.50	5.64	751.40	5.47				
718.10	5.63	752.00	5.46				
718.70	5.64	752.60	5.46				
719.30	5.63	753.20	5.45				
719.90	5.63	753.80	5.45				
720.40	5.63	754.40	5.46				
721.00	5.63	755.00	5.45				
721.60	5.63	755.60	5.44				
722.20	5.62	756.20	5.45				
722.80	5.62	756.80	5.43				
723.40	5.62	757.40	5.43				
724.00	5.62	758.00	5.43				
724.60	5.62	758.60	5.43				
725.20	5.62	759.20	5.43				
725.80	5.61	759.80	5.42				
726.40	5.61	760.00	5.42				
727.00	5.61						
727.60	5.60						
728.20	5.60						
728.80	5.60						
729.40	5.59						
730.00	5.57						
730.60	5.57						
731.20	5.56						
731.80	5.55						
732.40	5.54						
733.00	5.54						
733.60	5.54						
734.20	5.53						
734.80	5.53						
735.40	5.52						
736.00	5.53						
736.60	5.52						
737.20	5.53						
737.70	5.52						
738.30	5.53						
738.90	5.52						
739.50	5.52						
740.10	5.52						
740.70	5.52						
741.30	5.52						
741.90	5.51						

Cruise: 94G05		Depth	Temp	Depth	Temp	Depth	Temp
Date: 20 Jul 1994							
Time: 00:11 gmt		33.50	27.44	70.90	21.03	108.10	18.23
Lat: 26 49.7000 N		34.20	27.23	71.50	20.91	108.70	18.22
Lon: 89 59.4000 W		34.80	26.98	72.20	20.72	109.40	18.19
Stn: 25		35.50	26.85	72.80	20.55	110.00	18.12
		36.10	26.72	73.50	20.41	110.60	18.09
Depth	Temp	36.80	26.56	74.10	20.35	111.30	18.05
		37.40	26.41	74.70	20.26	111.90	18.00
0.60	30.18	38.10	26.27	75.40	20.17	112.60	17.95
1.20	30.58	38.70	26.23	76.00	20.10	113.20	17.88
1.90	30.65	39.30	26.24	76.70	20.06	113.80	17.84
2.50	30.72	40.00	26.38	77.30	20.03	114.50	17.81
3.20	30.64	40.60	26.47	77.90	20.02	115.10	17.78
3.80	30.61	41.30	26.36	78.60	19.95	115.80	17.75
4.50	30.52	41.90	26.23	79.20	19.86	116.40	17.70
5.10	30.45	42.60	25.85	79.90	19.77	117.00	17.60
5.80	30.34	43.20	25.40	80.50	19.66	117.70	17.57
6.40	30.29	43.90	25.15	81.20	19.59	118.30	17.54
7.10	30.28	44.50	25.05	81.80	19.51	118.90	17.48
7.70	30.23	45.10	24.94	82.40	19.45	119.60	17.43
8.40	30.20	45.80	24.76	83.10	19.43	120.20	17.39
9.00	30.13	46.40	24.54	83.70	19.40	120.90	17.38
9.70	30.10	47.10	24.35	84.40	19.35	121.50	17.33
10.30	30.18	47.70	24.18	85.00	19.32	122.10	17.25
10.90	30.10	48.40	24.09	85.60	19.32	122.80	17.19
11.60	30.07	49.00	24.04	86.30	19.31	123.40	17.19
12.20	30.05	49.70	23.81	86.90	19.28	124.10	17.17
12.90	30.01	50.30	23.65	87.60	19.21	124.70	17.15
13.50	29.98	50.90	23.56	88.20	19.24	125.30	17.13
14.20	29.99	51.60	23.48	88.90	19.26	126.00	17.10
14.80	29.99	52.20	23.23	89.50	19.25	126.60	17.08
15.50	29.90	52.90	23.06	90.10	19.23	127.30	17.04
16.10	29.80	53.50	23.02	90.80	19.21	127.90	16.98
16.80	29.79	54.20	23.02	91.40	19.19	128.50	16.96
17.40	29.78	54.80	22.94	92.10	19.14	129.20	16.94
18.10	29.70	55.40	22.86	92.70	19.08	129.80	16.90
18.70	29.64	56.10	22.81	93.30	19.03	130.40	16.87
19.30	29.56	56.70	22.77	94.00	19.00	131.10	16.82
20.00	29.55	57.40	22.69	94.60	18.91	131.70	16.77
20.60	29.55	58.00	22.42	95.30	18.86	132.40	16.70
21.30	29.51	58.70	22.21	95.90	18.83	133.00	16.62
21.90	29.49	59.30	22.11	96.50	18.78	133.60	16.61
22.60	29.53	60.00	22.08	97.20	18.72	134.30	16.58
23.20	29.44	60.60	22.07	97.80	18.68	134.90	16.56
23.90	29.36	61.20	22.06	98.50	18.65	135.60	16.52
24.50	29.36	61.90	22.05	99.10	18.56	136.20	16.47
25.20	29.30	62.50	22.00	99.70	18.52	136.80	16.43
25.80	29.22	63.20	21.81	100.40	18.50	137.50	16.39
26.40	29.16	63.80	21.74	101.00	18.47	138.10	16.37
27.10	29.10	64.50	21.72	101.70	18.45	138.70	16.32
27.70	29.02	65.10	21.70	102.30	18.44	139.40	16.30
28.40	28.89	65.70	21.58	103.00	18.42	140.00	16.28
29.00	28.73	66.40	21.54	103.60	18.42	140.70	16.28
29.70	28.59	67.00	21.51	104.20	18.41	141.30	16.25
30.30	28.30	67.70	21.43	104.90	18.39	141.90	16.24
31.00	28.09	68.30	21.36	105.50	18.37	142.60	16.24
31.60	27.89	69.00	21.32	106.20	18.33	143.20	16.22
32.30	27.76	69.60	21.21	106.80	18.28	143.80	16.21
32.90	27.58	70.20	21.09	107.40	18.26	144.50	16.19

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.18	181.40	14.93	217.50	13.80	253.50	12.63
145.80	16.16	182.00	14.90	218.10	13.77	254.10	12.60
146.40	16.12	182.70	14.89	218.80	13.75	254.70	12.58
147.00	16.12	183.30	14.88	219.40	13.69	255.40	12.57
147.70	16.11	183.90	14.86	220.00	13.67	256.00	12.54
148.30	16.11	184.60	14.84	220.70	13.64	256.60	12.52
148.90	16.11	185.20	14.81	221.30	13.62	257.30	12.50
149.60	16.10	185.80	14.77	221.90	13.60	257.90	12.49
150.20	16.10	186.50	14.76	222.60	13.57	258.50	12.47
150.90	16.10	187.10	14.76	223.20	13.55	259.20	12.45
151.50	16.09	187.70	14.75	223.80	13.54	259.80	12.44
152.10	16.04	188.40	14.73	224.50	13.52	260.40	12.43
152.80	15.95	189.00	14.72	225.10	13.52	261.00	12.40
153.40	15.91	189.60	14.69	225.70	13.51	261.70	12.38
154.00	15.90	190.30	14.67	226.40	13.50	262.30	12.38
154.70	15.90	190.90	14.64	227.00	13.48	262.90	12.38
155.30	15.89	191.50	14.61	227.60	13.48	263.60	12.37
155.90	15.88	192.20	14.57	228.30	13.44	264.20	12.37
156.60	15.88	192.80	14.51	228.90	13.40	264.80	12.36
157.20	15.87	193.40	14.48	229.50	13.36	265.50	12.35
157.90	15.84	194.10	14.45	230.10	13.35	266.10	12.33
158.50	15.79	194.70	14.43	230.80	13.33	266.70	12.33
159.10	15.74	195.30	14.41	231.40	13.31	267.30	12.32
159.80	15.71	196.00	14.38	232.00	13.29	268.00	12.30
160.40	15.70	196.60	14.36	232.70	13.25	268.60	12.27
161.00	15.69	197.20	14.36	233.30	13.20	269.20	12.25
161.70	15.67	197.90	14.35	233.90	13.14	269.90	12.24
162.30	15.66	198.50	14.35	234.60	13.12	270.50	12.22
163.00	15.64	199.10	14.32	235.20	13.08	271.10	12.20
163.60	15.64	199.80	14.29	235.80	13.04	271.70	12.19
164.20	15.63	200.40	14.27	236.50	13.02	272.40	12.18
164.90	15.62	201.00	14.24	237.10	13.00	273.00	12.17
165.50	15.61	201.70	14.25	237.70	12.98	273.60	12.15
166.10	15.60	202.30	14.23	238.40	12.97	274.30	12.12
166.80	15.58	202.90	14.22	239.00	12.96	274.90	12.08
167.40	15.54	203.60	14.21	239.60	12.95	275.50	12.06
168.00	15.51	204.20	14.20	240.20	12.94	276.10	12.03
168.70	15.45	204.80	14.18	240.90	12.94	276.80	12.01
169.30	15.40	205.50	14.16	241.50	12.92	277.40	12.00
169.90	15.36	206.10	14.14	242.10	12.90	278.00	11.97
170.60	15.32	206.70	14.14	242.80	12.87	278.70	11.95
171.20	15.27	207.40	14.12	243.40	12.83	279.30	11.92
171.90	15.25	208.00	14.11	244.00	12.80	279.90	11.91
172.50	15.23	208.60	14.09	244.70	12.78	280.50	11.90
173.10	15.21	209.30	14.08	245.30	12.77	281.20	11.89
173.80	15.19	209.90	14.07	245.90	12.76	281.80	11.87
174.40	15.18	210.50	14.05	246.60	12.74	282.40	11.86
175.00	15.17	211.20	14.01	247.20	12.72	283.10	11.85
175.70	15.15	211.80	14.00	247.80	12.70	283.70	11.83
176.30	15.12	212.40	13.99	248.40	12.69	284.30	11.82
176.90	15.10	213.10	13.99	249.10	12.69	284.90	11.82
177.60	15.07	213.70	13.96	249.70	12.68	285.60	11.80
178.20	15.03	214.30	13.92	250.30	12.67	286.20	11.79
178.80	15.01	215.00	13.89	251.00	12.67	286.80	11.78
179.50	14.98	215.60	13.85	251.60	12.65	287.40	11.77
180.10	14.96	216.20	13.83	252.20	12.65	288.10	11.75
180.70	14.95	216.90	13.81	252.90	12.65	288.70	11.72

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.71	325.00	10.98	360.60	10.36	396.00	9.63
290.00	11.69	325.70	10.98	361.20	10.34	396.60	9.62
290.60	11.65	326.30	10.97	361.80	10.34	397.30	9.61
291.20	11.63	326.90	10.97	362.50	10.32	397.90	9.60
291.80	11.62	327.50	10.97	363.10	10.31	398.50	9.59
292.50	11.60	328.20	10.96	363.70	10.28	399.10	9.56
293.10	11.60	328.80	10.95	364.30	10.26	399.70	9.53
293.70	11.59	329.40	10.93	365.00	10.24	400.40	9.50
294.40	11.58	330.00	10.92	365.60	10.21	401.00	9.49
295.00	11.57	330.70	10.92	366.20	10.18	401.60	9.48
295.60	11.57	331.30	10.91	366.80	10.15	402.20	9.49
296.20	11.56	331.90	10.90	367.40	10.14	402.80	9.48
296.90	11.56	332.50	10.88	368.10	10.12	403.50	9.47
297.50	11.55	333.20	10.87	368.70	10.10	404.10	9.44
298.10	11.55	333.80	10.86	369.30	10.07	404.70	9.44
298.70	11.55	334.40	10.83	369.90	10.05	405.30	9.43
299.40	11.54	335.00	10.81	370.60	10.04	405.90	9.41
300.00	11.54	335.70	10.81	371.20	10.02	406.60	9.39
300.60	11.53	336.30	10.79	371.80	10.01	407.20	9.39
301.20	11.52	336.90	10.77	372.40	10.00	407.80	9.37
301.90	11.49	337.50	10.77	373.00	10.00	408.40	9.36
302.50	11.48	338.20	10.76	373.70	10.00	409.00	9.35
303.10	11.47	338.80	10.75	374.30	9.99	409.70	9.34
303.80	11.47	339.40	10.74	374.90	10.00	410.30	9.33
304.40	11.47	340.00	10.74	375.50	9.99	410.90	9.30
305.00	11.47	340.60	10.73	376.10	9.99	411.50	9.29
305.60	11.47	341.30	10.73	376.80	9.99	412.10	9.28
306.30	11.46	341.90	10.72	377.40	9.99	412.70	9.29
306.90	11.45	342.50	10.69	378.00	10.00	413.40	9.28
307.50	11.42	343.10	10.65	378.60	10.00	414.00	9.26
308.10	11.39	343.80	10.64	379.30	9.99	414.60	9.26
308.80	11.39	344.40	10.61	379.90	9.99	415.20	9.24
309.40	11.38	345.00	10.59	380.50	9.98	415.80	9.20
310.00	11.37	345.60	10.57	381.10	9.98	416.50	9.19
310.60	11.34	346.30	10.56	381.70	9.95	417.10	9.18
311.30	11.31	346.90	10.56	382.40	9.92	417.70	9.16
311.90	11.29	347.50	10.56	383.00	9.89	418.30	9.13
312.50	11.28	348.10	10.55	383.60	9.87	418.90	9.12
313.10	11.28	348.80	10.55	384.20	9.86	419.60	9.09
313.80	11.27	349.40	10.54	384.80	9.87	420.20	9.07
314.40	11.27	350.00	10.52	385.50	9.86	420.80	9.05
315.00	11.25	350.60	10.51	386.10	9.85	421.40	9.05
315.70	11.25	351.30	10.50	386.70	9.85	422.00	9.04
316.30	11.23	351.90	10.48	387.30	9.84	422.60	9.03
316.90	11.22	352.50	10.46	388.00	9.83	423.30	9.01
317.50	11.18	353.10	10.45	388.60	9.82	423.90	8.98
318.20	11.16	353.70	10.44	389.20	9.83	424.50	8.96
318.80	11.14	354.40	10.43	389.80	9.82	425.10	8.94
319.40	11.14	355.00	10.41	390.40	9.81	425.70	8.92
320.00	11.13	355.60	10.40	391.10	9.79	426.40	8.91
320.70	11.12	356.20	10.40	391.70	9.77	427.00	8.90
321.30	11.10	356.90	10.40	392.30	9.74	427.60	8.91
321.90	11.07	357.50	10.39	392.90	9.71	428.20	8.90
322.50	11.03	358.10	10.38	393.50	9.68	428.80	8.89
323.20	11.01	358.70	10.38	394.20	9.68	429.40	8.89
323.80	11.00	359.40	10.37	394.80	9.67	430.10	8.88
324.40	10.99	360.00	10.37	395.40	9.65	430.70	8.88

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.87	466.40	8.41	501.40	7.97	536.30	7.36
431.90	8.87	467.10	8.40	502.10	7.96	536.90	7.36
432.50	8.84	467.70	8.39	502.70	7.94	537.50	7.35
433.20	8.82	468.30	8.39	503.30	7.94	538.10	7.34
433.80	8.81	468.90	8.39	503.90	7.94	538.70	7.34
434.40	8.80	469.50	8.39	504.50	7.94	539.40	7.34
435.00	8.80	470.10	8.39	505.10	7.94	540.00	7.33
435.60	8.80	470.70	8.35	505.70	7.94	540.60	7.32
436.20	8.79	471.40	8.31	506.30	7.91	541.20	7.31
436.90	8.79	472.00	8.30	507.00	7.88	541.80	7.31
437.50	8.78	472.60	8.28	507.60	7.87	542.40	7.30
438.10	8.78	473.20	8.28	508.20	7.87	543.00	7.31
438.70	8.78	473.80	8.28	508.80	7.87	543.60	7.31
439.30	8.78	474.40	8.25	509.40	7.88	544.20	7.30
439.90	8.78	475.00	8.22	510.00	7.86	544.80	7.31
440.60	8.78	475.70	8.21	510.60	7.86	545.50	7.30
441.20	8.77	476.30	8.21	511.20	7.84	546.10	7.29
441.80	8.76	476.90	8.20	511.90	7.83	546.70	7.29
442.40	8.75	477.50	8.20	512.50	7.83	547.30	7.29
443.00	8.75	478.10	8.16	513.10	7.83	547.90	7.27
443.60	8.74	478.70	8.14	513.70	7.82	548.50	7.26
444.30	8.73	479.40	8.13	514.30	7.81	549.10	7.25
444.90	8.73	480.00	8.13	514.90	7.79	549.70	7.23
445.50	8.72	480.60	8.12	515.50	7.77	550.30	7.22
446.10	8.73	481.20	8.09	516.10	7.76	550.90	7.22
446.70	8.72	481.80	8.09	516.70	7.74	551.50	7.22
447.30	8.72	482.40	8.08	517.40	7.74	552.20	7.20
448.00	8.72	483.00	8.08	518.00	7.74	552.80	7.21
448.60	8.70	483.70	8.07	518.60	7.72	553.40	7.20
449.20	8.71	484.30	8.07	519.20	7.72	554.00	7.19
449.80	8.69	484.90	8.06	519.80	7.71	554.60	7.18
450.40	8.70	485.50	8.05	520.40	7.69	555.20	7.17
451.00	8.69	486.10	8.04	521.00	7.67	555.80	7.16
451.70	8.69	486.70	8.03	521.60	7.65	556.40	7.15
452.30	8.67	487.30	8.01	522.30	7.65	557.00	7.15
452.90	8.63	487.90	8.02	522.90	7.64	557.60	7.15
453.50	8.63	488.60	8.00	523.50	7.64	558.20	7.13
454.10	8.62	489.20	7.99	524.10	7.63	558.90	7.12
454.70	8.62	489.80	7.98	524.70	7.62	559.50	7.11
455.40	8.61	490.40	7.98	525.30	7.61	560.10	7.10
456.00	8.61	491.00	7.96	525.90	7.58	560.70	7.10
456.60	8.58	491.60	7.95	526.50	7.56	561.30	7.09
457.20	8.55	492.20	7.96	527.10	7.54	561.90	7.08
457.80	8.53	492.90	7.95	527.80	7.54	562.50	7.09
458.40	8.54	493.50	7.94	528.40	7.52	563.10	7.07
459.10	8.54	494.10	7.95	529.00	7.49	563.70	7.07
459.70	8.53	494.70	7.94	529.60	7.49	564.30	7.05
460.30	8.53	495.30	7.94	530.20	7.48	564.90	7.05
460.90	8.52	495.90	7.94	530.80	7.46	565.50	7.05
461.50	8.51	496.50	7.94	531.40	7.45	566.20	7.04
462.10	8.49	497.10	7.97	532.00	7.44	566.80	7.03
462.70	8.48	497.80	7.98	532.60	7.42	567.40	7.01
463.40	8.47	498.40	7.99	533.20	7.40	568.00	7.00
464.00	8.47	499.00	7.98	533.90	7.38	568.60	6.99
464.60	8.46	499.60	7.99	534.50	7.37	569.20	6.97
465.20	8.44	500.20	7.99	535.10	7.36	569.80	6.97
465.80	8.42	500.80	7.99	535.70	7.36	570.40	6.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.95	605.60	6.64	640.00	6.43	674.30	6.12
571.60	6.94	606.20	6.63	640.60	6.42	674.90	6.10
572.20	6.94	606.80	6.63	641.20	6.41	675.50	6.09
572.80	6.93	607.40	6.63	641.80	6.41	676.10	6.08
573.50	6.92	608.00	6.63	642.50	6.41	676.70	6.08
574.10	6.90	608.60	6.63	643.10	6.40	677.30	6.08
574.70	6.90	609.20	6.63	643.70	6.39	677.90	6.07
575.30	6.90	609.80	6.63	644.30	6.39	678.50	6.06
575.90	6.90	610.40	6.63	644.90	6.38	679.10	6.06
576.50	6.89	611.00	6.63	645.50	6.38	679.70	6.06
577.10	6.89	611.70	6.62	646.10	6.37	680.30	6.05
577.70	6.89	612.30	6.62	646.70	6.37	680.90	6.04
578.30	6.88	612.90	6.61	647.30	6.37	681.50	6.04
578.90	6.87	613.50	6.60	647.90	6.37	682.10	6.03
579.50	6.86	614.10	6.59	648.50	6.36	682.70	6.03
580.10	6.86	614.70	6.59	649.10	6.37	683.30	6.02
580.70	6.86	615.30	6.58	649.70	6.38	683.90	6.02
581.30	6.85	615.90	6.58	650.30	6.37	684.50	6.01
582.00	6.85	616.50	6.58	650.90	6.36	685.10	6.02
582.60	6.84	617.10	6.57	651.50	6.37	685.70	6.02
583.20	6.82	617.70	6.56	652.10	6.36	686.30	6.01
583.80	6.81	618.30	6.57	652.70	6.37	686.90	6.00
584.40	6.81	618.90	6.56	653.30	6.37	687.50	6.00
585.00	6.81	619.50	6.56	653.90	6.36	688.10	5.99
585.60	6.79	620.10	6.55	654.50	6.36	688.70	5.99
586.20	6.79	620.70	6.53	655.10	6.35	689.30	5.99
586.80	6.79	621.30	6.53	655.70	6.35	689.90	5.99
587.40	6.78	621.90	6.53	656.30	6.35	690.50	5.99
588.00	6.78	622.50	6.53	656.90	6.34	691.10	5.98
588.60	6.78	623.10	6.53	657.50	6.33	691.70	5.98
589.20	6.77	623.70	6.52	658.10	6.33	692.30	5.97
589.80	6.76	624.30	6.51	658.70	6.32	692.90	5.97
590.50	6.76	625.00	6.52	659.30	6.32	693.50	5.96
591.10	6.76	625.60	6.52	659.90	6.31	694.10	5.96
591.70	6.76	626.20	6.51	660.50	6.30	694.70	5.95
592.30	6.75	626.80	6.50	661.10	6.30	695.30	5.94
592.90	6.74	627.40	6.49	661.70	6.29	695.90	5.93
593.50	6.74	628.00	6.48	662.30	6.28	696.50	5.93
594.10	6.73	628.60	6.49	662.90	6.26	697.10	5.92
594.70	6.73	629.20	6.49	663.50	6.26	697.70	5.92
595.30	6.73	629.80	6.48	664.10	6.26	698.30	5.92
595.90	6.73	630.40	6.48	664.70	6.26	698.90	5.92
596.50	6.73	631.00	6.48	665.30	6.24	699.50	5.91
597.10	6.72	631.60	6.47	665.90	6.25	700.10	5.91
597.70	6.71	632.20	6.47	666.50	6.22	700.70	5.91
598.30	6.70	632.80	6.47	667.10	6.20	701.30	5.90
598.90	6.69	633.40	6.47	667.70	6.20	701.90	5.89
599.50	6.68	634.00	6.47	668.30	6.19	702.50	5.89
600.10	6.67	634.60	6.46	668.90	6.19	703.10	5.89
600.80	6.67	635.20	6.46	669.50	6.19	703.70	5.88
601.40	6.67	635.80	6.46	670.10	6.19	704.30	5.88
602.00	6.66	636.40	6.45	670.70	6.18	704.90	5.88
602.60	6.66	637.00	6.45	671.30	6.17	705.50	5.86
603.20	6.65	637.60	6.45	671.90	6.16	706.10	5.85
603.80	6.64	638.20	6.46	672.50	6.15	706.70	5.85
604.40	6.64	638.80	6.45	673.10	6.15	707.30	5.85
605.00	6.64	639.40	6.44	673.70	6.13	707.90	5.84

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.83	742.50	5.67				
709.10	5.83	743.10	5.66				
709.70	5.82	743.70	5.66				
710.30	5.82	744.30	5.65				
710.90	5.80	744.90	5.64				
711.50	5.80	745.50	5.64				
712.10	5.79	746.10	5.64				
712.70	5.78	746.70	5.63				
713.30	5.78	747.30	5.63				
713.90	5.77	747.90	5.61				
714.50	5.78	748.50	5.61				
715.10	5.77	749.10	5.61				
715.70	5.77	749.70	5.61				
716.30	5.77	750.30	5.60				
716.90	5.76	750.80	5.61				
717.50	5.76	751.40	5.61				
718.10	5.76	752.00	5.60				
718.70	5.76	752.60	5.60				
719.30	5.76	753.20	5.59				
719.90	5.75	753.80	5.60				
720.40	5.75	754.40	5.60				
721.00	5.75	755.00	5.59				
721.60	5.75	755.60	5.58				
722.20	5.75	756.20	5.58				
722.80	5.74	756.80	5.57				
723.40	5.74	757.40	5.58				
724.00	5.73	758.00	5.58				
724.60	5.73	758.60	5.58				
725.20	5.74	759.20	5.58				
725.80	5.73	759.80	5.57				
726.40	5.73	760.00	5.57				
727.00	5.73						
727.60	5.73						
728.20	5.72						
728.80	5.71						
729.40	5.71						
730.00	5.71						
730.60	5.70						
731.20	5.70						
731.80	5.70						
732.40	5.69						
733.00	5.69						
733.60	5.69						
734.20	5.69						
734.80	5.68						
735.40	5.68						
736.00	5.68						
736.60	5.68						
737.20	5.68						
737.70	5.68						
738.30	5.67						
738.90	5.67						
739.50	5.67						
740.10	5.67						
740.70	5.67						
741.30	5.67						
741.90	5.67						

Cruise: 94G05
 Date: 20 Jul 1994
 Time: 02:38 gmt
 Lat: 26 55.5000 N
 Lon: 90 15.3000 W
 Stn: 26

Depth	Temp	Depth	Temp	Depth	Temp
33.50	26.26	70.90	20.67	108.10	18.55
34.20	25.98	71.50	20.61	108.70	18.53
34.80	25.58	72.20	20.55	109.40	18.51
35.50	25.34	72.80	20.44	110.00	18.47
36.10	25.16	73.50	20.36	110.60	18.43
36.80	24.83	74.10	20.30	111.30	18.39
37.40	24.71	74.70	20.27	111.90	18.38
38.10	24.50	75.40	20.25	112.60	18.36
38.70	24.32	76.00	20.23	113.20	18.34
39.30	24.14	76.70	20.19	113.80	18.33
40.00	24.02	77.30	20.15	114.50	18.32
40.60	23.83	77.90	20.12	115.10	18.31
41.30	23.68	78.60	20.10	115.80	18.32
41.90	23.64	79.20	20.08	116.40	18.29
42.60	23.60	79.90	20.07	117.00	18.30
43.20	23.56	80.50	20.06	117.70	18.32
43.90	23.53	81.20	20.03	118.30	18.32
44.50	23.48	81.80	20.01	118.90	18.32
45.10	23.40	82.40	19.98	119.60	18.28
45.80	23.32	83.10	19.95	120.20	18.23
46.40	23.22	83.70	19.93	120.90	18.20
47.10	23.10	84.40	19.92	121.50	18.16
47.70	22.94	85.00	19.91	122.10	18.12
48.40	22.74	85.60	19.88	122.80	18.05
49.00	22.54	86.30	19.85	123.40	18.01
49.70	22.46	86.90	19.81	124.10	17.98
50.30	22.45	87.60	19.77	124.70	17.95
50.90	22.42	88.20	19.73	125.30	17.90
51.60	22.39	88.90	19.69	126.00	17.86
52.20	22.34	89.50	19.68	126.60	17.82
52.90	22.29	90.10	19.69	127.30	17.79
53.50	22.28	90.80	19.70	127.90	17.75
54.20	22.19	91.40	19.69	128.50	17.68
54.80	22.14	92.10	19.66	129.20	17.62
55.40	22.11	92.70	19.64	129.80	17.57
56.10	22.05	93.30	19.63	130.40	17.56
56.70	22.00	94.00	19.55	131.10	17.56
57.40	21.95	94.60	19.50	131.70	17.52
58.00	21.91	95.30	19.44	132.40	17.50
58.70	21.85	95.90	19.40	133.00	17.48
59.30	21.78	96.50	19.36	133.60	17.44
60.00	21.66	97.20	19.29	134.30	17.42
60.60	21.57	97.80	19.25	134.90	17.40
61.20	21.51	98.50	19.23	135.60	17.38
61.90	21.44	99.10	19.20	136.20	17.35
62.50	21.31	99.70	19.17	136.80	17.31
63.20	21.17	100.40	19.13	137.50	17.29
63.80	21.14	101.00	19.10	138.10	17.23
64.50	21.11	101.70	19.05	138.70	17.17
65.10	21.08	102.30	18.99	139.40	17.13
65.70	21.03	103.00	18.91	140.00	17.04
66.40	21.00	103.60	18.87	140.70	17.00
67.00	20.97	104.20	18.86	141.30	16.97
67.70	20.94	104.90	18.83	141.90	16.94
68.30	20.90	105.50	18.81	142.60	16.90
69.00	20.84	106.20	18.78	143.20	16.87
69.60	20.79	106.80	18.73	143.80	16.82
70.20	20.74	107.40	18.63	144.50	16.78

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.74	181.40	15.22	217.50	14.07	253.50	12.89
145.80	16.71	182.00	15.19	218.10	14.01	254.10	12.89
146.40	16.69	182.70	15.18	218.80	13.97	254.70	12.88
147.00	16.67	183.30	15.15	219.40	13.93	255.40	12.84
147.70	16.63	183.90	15.11	220.00	13.92	256.00	12.82
148.30	16.60	184.60	15.10	220.70	13.90	256.60	12.81
148.90	16.57	185.20	15.09	221.30	13.86	257.30	12.79
149.60	16.54	185.80	15.08	221.90	13.83	257.90	12.77
150.20	16.50	186.50	15.06	222.60	13.81	258.50	12.76
150.90	16.48	187.10	15.03	223.20	13.81	259.20	12.73
151.50	16.45	187.70	15.03	223.80	13.79	259.80	12.68
152.10	16.40	188.40	15.03	224.50	13.77	260.40	12.66
152.80	16.36	189.00	15.02	225.10	13.75	261.00	12.65
153.40	16.33	189.60	15.01	225.70	13.73	261.70	12.65
154.00	16.30	190.30	15.00	226.40	13.72	262.30	12.65
154.70	16.27	190.90	14.99	227.00	13.70	262.90	12.65
155.30	16.21	191.50	14.99	227.60	13.69	263.60	12.63
155.90	16.18	192.20	14.99	228.30	13.67	264.20	12.62
156.60	16.16	192.80	14.99	228.90	13.64	264.80	12.62
157.20	16.15	193.40	14.97	229.50	13.62	265.50	12.60
157.90	16.15	194.10	14.96	230.10	13.60	266.10	12.58
158.50	16.13	194.70	14.95	230.80	13.58	266.70	12.55
159.10	16.10	195.30	14.93	231.40	13.57	267.30	12.54
159.80	16.04	196.00	14.92	232.00	13.52	268.00	12.50
160.40	16.00	196.60	14.91	232.70	13.47	268.60	12.47
161.00	15.97	197.20	14.88	233.30	13.45	269.20	12.45
161.70	15.96	197.90	14.84	233.90	13.43	269.90	12.44
162.30	15.94	198.50	14.80	234.60	13.43	270.50	12.42
163.00	15.93	199.10	14.76	235.20	13.42	271.10	12.41
163.60	15.91	199.80	14.74	235.80	13.41	271.70	12.39
164.20	15.88	200.40	14.70	236.50	13.38	272.40	12.38
164.90	15.84	201.00	14.68	237.10	13.34	273.00	12.37
165.50	15.80	201.70	14.65	237.70	13.29	273.60	12.37
166.10	15.78	202.30	14.60	238.40	13.26	274.30	12.35
166.80	15.77	202.90	14.56	239.00	13.25	274.90	12.30
167.40	15.75	203.60	14.53	239.60	13.24	275.50	12.30
168.00	15.72	204.20	14.51	240.20	13.21	276.10	12.29
168.70	15.72	204.80	14.51	240.90	13.20	276.80	12.28
169.30	15.69	205.50	14.48	241.50	13.19	277.40	12.28
169.90	15.68	206.10	14.46	242.10	13.17	278.00	12.26
170.60	15.65	206.70	14.44	242.80	13.15	278.70	12.24
171.20	15.64	207.40	14.42	243.40	13.14	279.30	12.21
171.90	15.61	208.00	14.40	244.00	13.14	279.90	12.20
172.50	15.59	208.60	14.36	244.70	13.13	280.50	12.18
173.10	15.56	209.30	14.34	245.30	13.10	281.20	12.15
173.80	15.51	209.90	14.33	245.90	13.09	281.80	12.14
174.40	15.49	210.50	14.32	246.60	13.09	282.40	12.13
175.00	15.47	211.20	14.30	247.20	13.07	283.10	12.11
175.70	15.46	211.80	14.27	247.80	13.05	283.70	12.10
176.30	15.44	212.40	14.25	248.40	13.04	284.30	12.08
176.90	15.43	213.10	14.23	249.10	13.03	284.90	12.07
177.60	15.39	213.70	14.21	249.70	13.02	285.60	12.06
178.20	15.36	214.30	14.20	250.30	13.00	286.20	12.05
178.80	15.33	215.00	14.18	251.00	12.97	286.80	12.04
179.50	15.32	215.60	14.17	251.60	12.95	287.40	12.02
180.10	15.30	216.20	14.14	252.20	12.92	288.10	12.02
180.70	15.24	216.90	14.11	252.90	12.91	288.70	12.02

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	12.01	325.00	11.36	360.60	10.62	396.00	9.90
290.00	12.00	325.70	11.35	361.20	10.61	396.60	9.89
290.60	11.99	326.30	11.33	361.80	10.60	397.30	9.85
291.20	11.98	326.90	11.32	362.50	10.59	397.90	9.83
291.80	11.97	327.50	11.30	363.10	10.59	398.50	9.82
292.50	11.96	328.20	11.29	363.70	10.58	399.10	9.81
293.10	11.95	328.80	11.27	364.30	10.58	399.70	9.80
293.70	11.91	329.40	11.25	365.00	10.57	400.40	9.78
294.40	11.89	330.00	11.25	365.60	10.56	401.00	9.76
295.00	11.87	330.70	11.25	366.20	10.55	401.60	9.75
295.60	11.86	331.30	11.24	366.80	10.53	402.20	9.74
296.20	11.85	331.90	11.23	367.40	10.51	402.80	9.72
296.90	11.85	332.50	11.21	368.10	10.50	403.50	9.68
297.50	11.84	333.20	11.18	368.70	10.50	404.10	9.66
298.10	11.84	333.80	11.17	369.30	10.48	404.70	9.65
298.70	11.83	334.40	11.18	369.90	10.47	405.30	9.63
299.40	11.81	335.00	11.16	370.60	10.45	405.90	9.61
300.00	11.81	335.70	11.15	371.20	10.42	406.60	9.60
300.60	11.80	336.30	11.13	371.80	10.37	407.20	9.57
301.20	11.79	336.90	11.12	372.40	10.34	407.80	9.56
301.90	11.79	337.50	11.11	373.00	10.32	408.40	9.54
302.50	11.79	338.20	11.10	373.70	10.31	409.00	9.53
303.10	11.78	338.80	11.08	374.30	10.31	409.70	9.52
303.80	11.77	339.40	11.06	374.90	10.29	410.30	9.51
304.40	11.75	340.00	11.02	375.50	10.27	410.90	9.51
305.00	11.74	340.60	11.02	376.10	10.26	411.50	9.49
305.60	11.73	341.30	11.00	376.80	10.25	412.10	9.47
306.30	11.71	341.90	11.00	377.40	10.25	412.70	9.45
306.90	11.70	342.50	10.98	378.00	10.25	413.40	9.44
307.50	11.70	343.10	10.97	378.60	10.25	414.00	9.44
308.10	11.70	343.80	10.95	379.30	10.25	414.60	9.44
308.80	11.69	344.40	10.95	379.90	10.24	415.20	9.43
309.40	11.69	345.00	10.94	380.50	10.23	415.80	9.42
310.00	11.68	345.60	10.92	381.10	10.20	416.50	9.40
310.60	11.67	346.30	10.92	381.70	10.20	417.10	9.39
311.30	11.65	346.90	10.90	382.40	10.19	417.70	9.39
311.90	11.61	347.50	10.88	383.00	10.20	418.30	9.37
312.50	11.61	348.10	10.87	383.60	10.20	418.90	9.34
313.10	11.59	348.80	10.86	384.20	10.20	419.60	9.32
313.80	11.58	349.40	10.86	384.80	10.19	420.20	9.31
314.40	11.57	350.00	10.84	385.50	10.15	420.80	9.29
315.00	11.56	350.60	10.84	386.10	10.13	421.40	9.28
315.70	11.55	351.30	10.80	386.70	10.12	422.00	9.29
316.30	11.53	351.90	10.78	387.30	10.12	422.60	9.27
316.90	11.51	352.50	10.77	388.00	10.11	423.30	9.27
317.50	11.47	353.10	10.76	388.60	10.09	423.90	9.26
318.20	11.45	353.70	10.74	389.20	10.07	424.50	9.26
318.80	11.44	354.40	10.73	389.80	10.07	425.10	9.25
319.40	11.43	355.00	10.72	390.40	10.06	425.70	9.25
320.00	11.42	355.60	10.71	391.10	10.03	426.40	9.23
320.70	11.41	356.20	10.71	391.70	10.01	427.00	9.22
321.30	11.40	356.90	10.69	392.30	10.00	427.60	9.21
321.90	11.39	357.50	10.67	392.90	9.98	428.20	9.20
322.50	11.39	358.10	10.65	393.50	9.97	428.80	9.19
323.20	11.38	358.70	10.64	394.20	9.95	429.40	9.20
323.80	11.37	359.40	10.64	394.80	9.92	430.10	9.18
324.40	11.37	360.00	10.63	395.40	9.91	430.70	9.18

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.18	466.40	8.56	501.40	8.04	536.30	7.54
431.90	9.16	467.10	8.55	502.10	8.04	536.90	7.53
432.50	9.13	467.70	8.54	502.70	8.02	537.50	7.52
433.20	9.10	468.30	8.52	503.30	8.01	538.10	7.51
433.80	9.10	468.90	8.52	503.90	8.00	538.70	7.52
434.40	9.07	469.50	8.52	504.50	7.99	539.40	7.50
435.00	9.07	470.10	8.51	505.10	7.98	540.00	7.49
435.60	9.07	470.70	8.50	505.70	7.97	540.60	7.48
436.20	9.07	471.40	8.50	506.30	7.97	541.20	7.47
436.90	9.06	472.00	8.49	507.00	7.96	541.80	7.44
437.50	9.07	472.60	8.48	507.60	7.96	542.40	7.43
438.10	9.06	473.20	8.46	508.20	7.94	543.00	7.43
438.70	9.05	473.80	8.46	508.80	7.92	543.60	7.43
439.30	9.02	474.40	8.46	509.40	7.91	544.20	7.41
439.90	9.00	475.00	8.45	510.00	7.90	544.80	7.39
440.60	8.98	475.70	8.44	510.60	7.89	545.50	7.39
441.20	8.97	476.30	8.43	511.20	7.86	546.10	7.39
441.80	8.96	476.90	8.42	511.90	7.85	546.70	7.39
442.40	8.95	477.50	8.41	512.50	7.85	547.30	7.38
443.00	8.96	478.10	8.41	513.10	7.84	547.90	7.38
443.60	8.95	478.70	8.40	513.70	7.84	548.50	7.38
444.30	8.95	479.40	8.39	514.30	7.83	549.10	7.38
444.90	8.95	480.00	8.38	514.90	7.82	549.70	7.37
445.50	8.94	480.60	8.38	515.50	7.80	550.30	7.38
446.10	8.93	481.20	8.38	516.10	7.80	550.90	7.38
446.70	8.92	481.80	8.38	516.70	7.79	551.50	7.37
447.30	8.90	482.40	8.38	517.40	7.77	552.20	7.36
448.00	8.89	483.00	8.37	518.00	7.77	552.80	7.35
448.60	8.88	483.70	8.36	518.60	7.76	553.40	7.34
449.20	8.87	484.30	8.35	519.20	7.76	554.00	7.33
449.80	8.87	484.90	8.33	519.80	7.75	554.60	7.33
450.40	8.85	485.50	8.34	520.40	7.75	555.20	7.31
451.00	8.83	486.10	8.32	521.00	7.74	555.80	7.31
451.70	8.83	486.70	8.33	521.60	7.74	556.40	7.31
452.30	8.82	487.30	8.33	522.30	7.73	557.00	7.29
452.90	8.80	487.90	8.32	522.90	7.72	557.60	7.28
453.50	8.80	488.60	8.31	523.50	7.71	558.20	7.27
454.10	8.78	489.20	8.29	524.10	7.70	558.90	7.28
454.70	8.76	489.80	8.27	524.70	7.69	559.50	7.27
455.40	8.74	490.40	8.24	525.30	7.68	560.10	7.27
456.00	8.73	491.00	8.23	525.90	7.67	560.70	7.27
456.60	8.72	491.60	8.21	526.50	7.66	561.30	7.27
457.20	8.71	492.20	8.20	527.10	7.66	561.90	7.27
457.80	8.70	492.90	8.19	527.80	7.65	562.50	7.26
458.40	8.69	493.50	8.17	528.40	7.64	563.10	7.27
459.10	8.68	494.10	8.15	529.00	7.64	563.70	7.26
459.70	8.67	494.70	8.14	529.60	7.62	564.30	7.25
460.30	8.66	495.30	8.13	530.20	7.61	564.90	7.24
460.90	8.65	495.90	8.13	530.80	7.60	565.50	7.24
461.50	8.64	496.50	8.11	531.40	7.60	566.20	7.23
462.10	8.62	497.10	8.10	532.00	7.60	566.80	7.22
462.70	8.60	497.80	8.10	532.60	7.58	567.40	7.22
463.40	8.59	498.40	8.09	533.20	7.55	568.00	7.21
464.00	8.58	499.00	8.07	533.90	7.55	568.60	7.21
464.60	8.58	499.60	8.06	534.50	7.55	569.20	7.21
465.20	8.57	500.20	8.05	535.10	7.54	569.80	7.20
465.80	8.57	500.80	8.05	535.70	7.54	570.40	7.21

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.20	605.60	6.71	640.00	6.40	674.30	6.11
571.60	7.19	606.20	6.70	640.60	6.39	674.90	6.10
572.20	7.17	606.80	6.70	641.20	6.38	675.50	6.11
572.80	7.16	607.40	6.69	641.80	6.38	676.10	6.11
573.50	7.15	608.00	6.68	642.50	6.37	676.70	6.10
574.10	7.14	608.60	6.68	643.10	6.37	677.30	6.11
574.70	7.14	609.20	6.69	643.70	6.36	677.90	6.09
575.30	7.14	609.80	6.68	644.30	6.36	678.50	6.08
575.90	7.13	610.40	6.66	644.90	6.36	679.10	6.07
576.50	7.12	611.00	6.65	645.50	6.35	679.70	6.07
577.10	7.13	611.70	6.65	646.10	6.35	680.30	6.07
577.70	7.12	612.30	6.64	646.70	6.34	680.90	6.06
578.30	7.12	612.90	6.64	647.30	6.34	681.50	6.07
578.90	7.12	613.50	6.63	647.90	6.34	682.10	6.06
579.50	7.10	614.10	6.63	648.50	6.32	682.70	6.06
580.10	7.09	614.70	6.62	649.10	6.31	683.30	6.05
580.70	7.09	615.30	6.62	649.70	6.31	683.90	6.06
581.30	7.07	615.90	6.62	650.30	6.30	684.50	6.06
582.00	7.06	616.50	6.61	650.90	6.30	685.10	6.05
582.60	7.05	617.10	6.61	651.50	6.27	685.70	6.04
583.20	7.04	617.70	6.60	652.10	6.26	686.30	6.04
583.80	7.03	618.30	6.60	652.70	6.25	686.90	6.04
584.40	7.03	618.90	6.59	653.30	6.26	687.50	6.04
585.00	7.03	619.50	6.60	653.90	6.25	688.10	6.03
585.60	7.01	620.10	6.59	654.50	6.25	688.70	6.03
586.20	7.01	620.70	6.60	655.10	6.24	689.30	6.03
586.80	7.00	621.30	6.59	655.70	6.25	689.90	6.03
587.40	7.00	621.90	6.58	656.30	6.25	690.50	6.02
588.00	7.00	622.50	6.57	656.90	6.24	691.10	6.02
588.60	6.99	623.10	6.55	657.50	6.24	691.70	6.02
589.20	6.98	623.70	6.55	658.10	6.24	692.30	6.02
589.80	6.97	624.30	6.54	658.70	6.23	692.90	6.01
590.50	6.96	625.00	6.54	659.30	6.22	693.50	6.00
591.10	6.94	625.60	6.53	659.90	6.22	694.10	5.99
591.70	6.93	626.20	6.52	660.50	6.21	694.70	5.99
592.30	6.91	626.80	6.51	661.10	6.20	695.30	5.99
592.90	6.87	627.40	6.51	661.70	6.19	695.90	5.98
593.50	6.85	628.00	6.50	662.30	6.19	696.50	5.97
594.10	6.84	628.60	6.51	662.90	6.19	697.10	5.97
594.70	6.83	629.20	6.50	663.50	6.19	697.70	5.97
595.30	6.82	629.80	6.50	664.10	6.16	698.30	5.97
595.90	6.81	630.40	6.50	664.70	6.16	698.90	5.97
596.50	6.81	631.00	6.50	665.30	6.16	699.50	5.96
597.10	6.80	631.60	6.49	665.90	6.16	700.10	5.97
597.70	6.79	632.20	6.49	666.50	6.16	700.70	5.94
598.30	6.79	632.80	6.48	667.10	6.16	701.30	5.96
598.90	6.78	633.40	6.47	667.70	6.16	701.90	5.95
599.50	6.78	634.00	6.45	668.30	6.16	702.50	5.96
600.10	6.76	634.60	6.45	668.90	6.15	703.10	5.95
600.80	6.76	635.20	6.43	669.50	6.15	703.70	5.94
601.40	6.76	635.80	6.43	670.10	6.14	704.30	5.94
602.00	6.76	636.40	6.43	670.70	6.14	704.90	5.94
602.60	6.74	637.00	6.43	671.30	6.14	705.50	5.94
603.20	6.73	637.60	6.42	671.90	6.14	706.10	5.93
603.80	6.73	638.20	6.41	672.50	6.13	706.70	5.93
604.40	6.72	638.80	6.41	673.10	6.12	707.30	5.93
605.00	6.71	639.40	6.40	673.70	6.13	707.90	5.93

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.93	742.50	5.75				
709.10	5.92	743.10	5.74				
709.70	5.92	743.70	5.74				
710.30	5.92	744.30	5.74				
710.90	5.91	744.90	5.73				
711.50	5.90	745.50	5.72				
712.10	5.90	746.10	5.72				
712.70	5.90	746.70	5.72				
713.30	5.90	747.30	5.72				
713.90	5.89	747.90	5.72				
714.50	5.88	748.50	5.72				
715.10	5.87	749.10	5.71				
715.70	5.87	749.70	5.71				
716.30	5.86	750.30	5.70				
716.90	5.86	750.80	5.69				
717.50	5.87	751.40	5.70				
718.10	5.86	752.00	5.69				
718.70	5.85	752.60	5.69				
719.30	5.86	753.20	5.68				
719.90	5.86	753.80	5.69				
720.40	5.85	754.40	5.67				
721.00	5.85	755.00	5.66				
721.60	5.84	755.60	5.66				
722.20	5.86	756.20	5.65				
722.80	5.84	756.80	5.65				
723.40	5.85	757.40	5.65				
724.00	5.85	758.00	5.65				
724.60	5.83	758.60	5.64				
725.20	5.84	759.20	5.64				
725.80	5.84	759.80	5.63				
726.40	5.83	760.00	5.62				
727.00	5.84						
727.60	5.84						
728.20	5.84						
728.80	5.83						
729.40	5.84						
730.00	5.83						
730.60	5.84						
731.20	5.83						
731.80	5.82						
732.40	5.81						
733.00	5.80						
733.60	5.79						
734.20	5.79						
734.80	5.79						
735.40	5.77						
736.00	5.77						
736.60	5.77						
737.20	5.77						
737.70	5.76						
738.30	5.76						
738.90	5.75						
739.50	5.76						
740.10	5.75						
740.70	5.75						
741.30	5.75						
741.90	5.74						

Cruise: 94G05
 Date: 20 Jul 1994
 Time: 04:10 gmt
 Lat: 27 01.6000 N
 Lon: 90 31.4000 W
 Stn: 27

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
		33.50	25.75	70.90	20.28	108.10	18.72
		34.20	25.62	71.50	20.23	108.70	18.68
		34.80	25.50	72.20	20.21	109.40	18.64
		35.50	25.38	72.80	20.20	110.00	18.62
		36.10	25.30	73.50	20.21	110.60	18.57
		36.80	25.11	74.10	20.20	111.30	18.55
		37.40	24.85	74.70	20.21	111.90	18.50
		38.10	24.69	75.40	20.21	112.60	18.45
		38.70	24.58	76.00	20.21	113.20	18.40
		39.30	24.41	76.70	20.19	113.80	18.36
		40.00	24.25	77.30	20.20	114.50	18.32
		40.60	24.20	77.90	20.20	115.10	18.27
		41.30	24.09	78.60	20.18	115.80	18.23
		41.90	24.00	79.20	20.13	116.40	18.20
		42.60	23.89	79.90	20.08	117.00	18.15
		43.20	23.76	80.50	20.02	117.70	18.07
		43.90	23.63	81.20	19.96	118.30	18.03
		44.50	23.50	81.80	19.92	118.90	17.99
		45.10	23.42	82.40	19.85	119.60	17.94
		45.80	23.36	83.10	19.80	120.20	17.89
		46.40	23.31	83.70	19.79	120.90	17.87
		47.10	23.29	84.40	19.76	121.50	17.84
		47.70	23.23	85.00	19.75	122.10	17.77
		48.40	23.17	85.60	19.72	122.80	17.72
		49.00	23.10	86.30	19.69	123.40	17.70
		49.70	23.00	86.90	19.66	124.10	17.69
		50.30	22.88	87.60	19.61	124.70	17.68
		50.90	22.79	88.20	19.56	125.30	17.68
		51.60	22.69	88.90	19.50	126.00	17.67
		52.20	22.69	89.50	19.45	126.60	17.64
		52.90	22.61	90.10	19.43	127.30	17.61
		53.50	22.50	90.80	19.41	127.90	17.57
		54.20	22.53	91.40	19.40	128.50	17.54
		54.80	22.58	92.10	19.39	129.20	17.50
		55.40	22.43	92.70	19.38	129.80	17.46
		56.10	22.15	93.30	19.37	130.40	17.43
		56.70	21.94	94.00	19.34	131.10	17.41
		57.40	21.79	94.60	19.31	131.70	17.37
		58.00	21.66	95.30	19.27	132.40	17.33
		58.70	21.53	95.90	19.24	133.00	17.30
		59.30	21.49	96.50	19.19	133.60	17.29
		60.00	21.45	97.20	19.16	134.30	17.27
		60.60	21.40	97.80	19.12	134.90	17.26
		61.20	21.26	98.50	19.10	135.60	17.24
		61.90	21.13	99.10	19.08	136.20	17.22
		62.50	21.01	99.70	19.06	136.80	17.18
		63.20	20.96	100.40	19.05	137.50	17.17
		63.80	20.92	101.00	19.04	138.10	17.12
		64.50	20.87	101.70	19.02	138.70	17.04
		65.10	20.83	102.30	19.01	139.40	16.98
		65.70	20.74	103.00	19.01	140.00	16.96
		66.40	20.68	103.60	18.98	140.70	16.95
		67.00	20.60	104.20	18.93	141.30	16.94
		67.70	20.54	104.90	18.88	141.90	16.91
		68.30	20.49	105.50	18.84	142.60	16.84
		69.00	20.42	106.20	18.80	143.20	16.81
		69.60	20.36	106.80	18.79	143.80	16.78
		70.20	20.33	107.40	18.76	144.50	16.76
0.60	28.34						
1.20	29.72						
1.90	30.09						
2.50	30.18						
3.20	30.22						
3.80	30.22						
4.50	30.23						
5.10	30.20						
5.80	30.11						
6.40	30.06						
7.10	30.09						
7.70	30.13						
8.40	30.17						
9.00	30.21						
9.70	30.24						
10.30	30.28						
10.90	30.21						
11.60	30.10						
12.20	29.98						
12.90	29.90						
13.50	29.89						
14.20	29.86						
14.80	29.80						
15.50	29.77						
16.10	29.75						
16.80	29.73						
17.40	29.70						
18.10	29.63						
18.70	29.51						
19.30	29.41						
20.00	29.41						
20.60	29.36						
21.30	29.25						
21.90	29.13						
22.60	29.08						
23.20	29.05						
23.90	29.00						
24.50	28.92						
25.20	28.77						
25.80	28.66						
26.40	28.52						
27.10	28.37						
27.70	28.27						
28.40	28.09						
29.00	27.77						
29.70	27.51						
30.30	27.36						
31.00	27.05						
31.60	26.53						
32.30	26.29						
32.90	25.98						

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.72	181.40	15.60	217.50	14.16	253.50	12.86
145.80	16.70	182.00	15.58	218.10	14.13	254.10	12.85
146.40	16.69	182.70	15.55	218.80	14.12	254.70	12.84
147.00	16.67	183.30	15.52	219.40	14.10	255.40	12.84
147.70	16.64	183.90	15.49	220.00	14.09	256.00	12.83
148.30	16.57	184.60	15.47	220.70	14.07	256.60	12.80
148.90	16.49	185.20	15.45	221.30	14.06	257.30	12.75
149.60	16.43	185.80	15.44	221.90	14.04	257.90	12.72
150.20	16.40	186.50	15.41	222.60	14.00	258.50	12.70
150.90	16.35	187.10	15.39	223.20	13.95	259.20	12.68
151.50	16.34	187.70	15.36	223.80	13.91	259.80	12.66
152.10	16.33	188.40	15.34	224.50	13.89	260.40	12.63
152.80	16.30	189.00	15.32	225.10	13.85	261.00	12.60
153.40	16.28	189.60	15.28	225.70	13.81	261.70	12.59
154.00	16.27	190.30	15.23	226.40	13.77	262.30	12.58
154.70	16.25	190.90	15.21	227.00	13.73	262.90	12.56
155.30	16.24	191.50	15.20	227.60	13.72	263.60	12.52
155.90	16.21	192.20	15.17	228.30	13.72	264.20	12.47
156.60	16.19	192.80	15.13	228.90	13.71	264.80	12.44
157.20	16.17	193.40	15.07	229.50	13.68	265.50	12.41
157.90	16.16	194.10	15.03	230.10	13.65	266.10	12.40
158.50	16.14	194.70	15.01	230.80	13.64	266.70	12.40
159.10	16.13	195.30	14.99	231.40	13.63	267.30	12.39
159.80	16.13	196.00	14.98	232.00	13.62	268.00	12.38
160.40	16.11	196.60	14.96	232.70	13.60	268.60	12.36
161.00	16.07	197.20	14.94	233.30	13.58	269.20	12.34
161.70	16.04	197.90	14.90	233.90	13.54	269.90	12.32
162.30	16.03	198.50	14.87	234.60	13.50	270.50	12.30
163.00	16.02	199.10	14.82	235.20	13.47	271.10	12.30
163.60	16.01	199.80	14.79	235.80	13.44	271.70	12.30
164.20	16.01	200.40	14.73	236.50	13.42	272.40	12.30
164.90	15.99	201.00	14.70	237.10	13.40	273.00	12.29
165.50	15.95	201.70	14.68	237.70	13.40	273.60	12.28
166.10	15.93	202.30	14.66	238.40	13.39	274.30	12.26
166.80	15.89	202.90	14.66	239.00	13.37	274.90	12.25
167.40	15.85	203.60	14.61	239.60	13.34	275.50	12.24
168.00	15.84	204.20	14.55	240.20	13.34	276.10	12.22
168.70	15.83	204.80	14.53	240.90	13.33	276.80	12.21
169.30	15.83	205.50	14.51	241.50	13.33	277.40	12.19
169.90	15.83	206.10	14.50	242.10	13.33	278.00	12.18
170.60	15.83	206.70	14.49	242.80	13.32	278.70	12.17
171.20	15.83	207.40	14.47	243.40	13.30	279.30	12.17
171.90	15.83	208.00	14.46	244.00	13.27	279.90	12.16
172.50	15.83	208.60	14.42	244.70	13.25	280.50	12.15
173.10	15.82	209.30	14.36	245.30	13.22	281.20	12.13
173.80	15.81	209.90	14.33	245.90	13.20	281.80	12.13
174.40	15.80	210.50	14.32	246.60	13.16	282.40	12.12
175.00	15.78	211.20	14.30	247.20	13.13	283.10	12.10
175.70	15.75	211.80	14.28	247.80	13.11	283.70	12.09
176.30	15.71	212.40	14.27	248.40	13.10	284.30	12.06
176.90	15.69	213.10	14.27	249.10	13.07	284.90	12.04
177.60	15.68	213.70	14.26	249.70	13.03	285.60	12.00
178.20	15.67	214.30	14.26	250.30	12.99	286.20	11.98
178.80	15.65	215.00	14.26	251.00	12.95	286.80	11.96
179.50	15.65	215.60	14.25	251.60	12.90	287.40	11.95
180.10	15.63	216.20	14.23	252.20	12.87	288.10	11.94
180.70	15.62	216.90	14.20	252.90	12.86	288.70	11.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.92	325.00	10.83	360.60	10.03	396.00	9.56
290.00	11.90	325.70	10.81	361.20	10.01	396.60	9.54
290.60	11.88	326.30	10.78	361.80	10.00	397.30	9.53
291.20	11.87	326.90	10.75	362.50	10.00	397.90	9.52
291.80	11.85	327.50	10.72	363.10	9.99	398.50	9.51
292.50	11.83	328.20	10.71	363.70	9.99	399.10	9.51
293.10	11.80	328.80	10.70	364.30	9.99	399.70	9.51
293.70	11.77	329.40	10.68	365.00	9.98	400.40	9.49
294.40	11.75	330.00	10.68	365.60	9.98	401.00	9.49
295.00	11.74	330.70	10.66	366.20	9.98	401.60	9.48
295.60	11.74	331.30	10.65	366.80	9.98	402.20	9.47
296.20	11.72	331.90	10.65	367.40	9.98	402.80	9.47
296.90	11.71	332.50	10.64	368.10	9.98	403.50	9.46
297.50	11.70	333.20	10.62	368.70	9.95	404.10	9.45
298.10	11.68	333.80	10.62	369.30	9.93	404.70	9.44
298.70	11.67	334.40	10.61	369.90	9.92	405.30	9.43
299.40	11.65	335.00	10.59	370.60	9.91	405.90	9.41
300.00	11.62	335.70	10.58	371.20	9.91	406.60	9.39
300.60	11.59	336.30	10.56	371.80	9.91	407.20	9.38
301.20	11.56	336.90	10.56	372.40	9.91	407.80	9.36
301.90	11.52	337.50	10.54	373.00	9.91	408.40	9.36
302.50	11.49	338.20	10.53	373.70	9.90	409.00	9.36
303.10	11.46	338.80	10.51	374.30	9.88	409.70	9.35
303.80	11.45	339.40	10.49	374.90	9.86	410.30	9.34
304.40	11.41	340.00	10.49	375.50	9.84	410.90	9.34
305.00	11.39	340.60	10.49	376.10	9.83	411.50	9.33
305.60	11.37	341.30	10.49	376.80	9.83	412.10	9.32
306.30	11.36	341.90	10.48	377.40	9.81	412.70	9.31
306.90	11.35	342.50	10.46	378.00	9.80	413.40	9.31
307.50	11.35	343.10	10.44	378.60	9.79	414.00	9.29
308.10	11.34	343.80	10.42	379.30	9.78	414.60	9.29
308.80	11.33	344.40	10.41	379.90	9.78	415.20	9.28
309.40	11.32	345.00	10.40	380.50	9.78	415.80	9.26
310.00	11.32	345.60	10.38	381.10	9.77	416.50	9.23
310.60	11.31	346.30	10.35	381.70	9.76	417.10	9.21
311.30	11.30	346.90	10.35	382.40	9.74	417.70	9.19
311.90	11.28	347.50	10.32	383.00	9.74	418.30	9.18
312.50	11.26	348.10	10.29	383.60	9.73	418.90	9.17
313.10	11.25	348.80	10.28	384.20	9.72	419.60	9.17
313.80	11.23	349.40	10.28	384.80	9.72	420.20	9.17
314.40	11.19	350.00	10.26	385.50	9.70	420.80	9.17
315.00	11.17	350.60	10.25	386.10	9.68	421.40	9.16
315.70	11.15	351.30	10.26	386.70	9.67	422.00	9.14
316.30	11.13	351.90	10.26	387.30	9.67	422.60	9.13
316.90	11.09	352.50	10.26	388.00	9.66	423.30	9.12
317.50	11.07	353.10	10.26	388.60	9.65	423.90	9.10
318.20	11.06	353.70	10.25	389.20	9.63	424.50	9.08
318.80	11.00	354.40	10.24	389.80	9.62	425.10	9.08
319.40	10.95	355.00	10.23	390.40	9.62	425.70	9.07
320.00	10.91	355.60	10.22	391.10	9.60	426.40	9.07
320.70	10.88	356.20	10.20	391.70	9.60	427.00	9.06
321.30	10.86	356.90	10.18	392.30	9.60	427.60	9.07
321.90	10.86	357.50	10.13	392.90	9.59	428.20	9.06
322.50	10.85	358.10	10.10	393.50	9.59	428.80	9.06
323.20	10.84	358.70	10.09	394.20	9.58	429.40	9.05
323.80	10.84	359.40	10.07	394.80	9.56	430.10	9.05
324.40	10.83	360.00	10.06	395.40	9.56	430.70	9.04

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.01	466.40	8.34	501.40	7.92	536.30	7.42
431.90	9.00	467.10	8.34	502.10	7.92	536.90	7.40
432.50	9.00	467.70	8.33	502.70	7.91	537.50	7.39
433.20	8.99	468.30	8.33	503.30	7.91	538.10	7.38
433.80	8.99	468.90	8.32	503.90	7.91	538.70	7.37
434.40	8.98	469.50	8.32	504.50	7.90	539.40	7.38
435.00	8.96	470.10	8.31	505.10	7.90	540.00	7.37
435.60	8.94	470.70	8.29	505.70	7.89	540.60	7.37
436.20	8.90	471.40	8.29	506.30	7.88	541.20	7.36
436.90	8.85	472.00	8.28	507.00	7.88	541.80	7.35
437.50	8.82	472.60	8.27	507.60	7.87	542.40	7.36
438.10	8.81	473.20	8.26	508.20	7.87	543.00	7.36
438.70	8.79	473.80	8.25	508.80	7.86	543.60	7.35
439.30	8.79	474.40	8.23	509.40	7.84	544.20	7.34
439.90	8.78	475.00	8.22	510.00	7.83	544.80	7.34
440.60	8.78	475.70	8.21	510.60	7.81	545.50	7.33
441.20	8.78	476.30	8.20	511.20	7.79	546.10	7.32
441.80	8.76	476.90	8.19	511.90	7.77	546.70	7.32
442.40	8.72	477.50	8.18	512.50	7.75	547.30	7.30
443.00	8.70	478.10	8.17	513.10	7.74	547.90	7.27
443.60	8.70	478.70	8.15	513.70	7.73	548.50	7.26
444.30	8.70	479.40	8.15	514.30	7.72	549.10	7.24
444.90	8.68	480.00	8.15	514.90	7.71	549.70	7.24
445.50	8.66	480.60	8.15	515.50	7.70	550.30	7.24
446.10	8.65	481.20	8.16	516.10	7.70	550.90	7.24
446.70	8.64	481.80	8.15	516.70	7.69	551.50	7.24
447.30	8.63	482.40	8.14	517.40	7.67	552.20	7.23
448.00	8.62	483.00	8.13	518.00	7.66	552.80	7.23
448.60	8.61	483.70	8.13	518.60	7.66	553.40	7.22
449.20	8.60	484.30	8.12	519.20	7.66	554.00	7.21
449.80	8.59	484.90	8.11	519.80	7.64	554.60	7.21
450.40	8.57	485.50	8.10	520.40	7.64	555.20	7.20
451.00	8.56	486.10	8.10	521.00	7.64	555.80	7.19
451.70	8.55	486.70	8.06	521.60	7.60	556.40	7.19
452.30	8.55	487.30	8.04	522.30	7.58	557.00	7.17
452.90	8.54	487.90	8.03	522.90	7.57	557.60	7.17
453.50	8.53	488.60	8.02	523.50	7.57	558.20	7.16
454.10	8.53	489.20	8.00	524.10	7.57	558.90	7.16
454.70	8.52	489.80	8.00	524.70	7.56	559.50	7.16
455.40	8.50	490.40	8.00	525.30	7.54	560.10	7.16
456.00	8.50	491.00	7.99	525.90	7.53	560.70	7.16
456.60	8.48	491.60	7.99	526.50	7.52	561.30	7.15
457.20	8.46	492.20	7.99	527.10	7.51	561.90	7.15
457.80	8.46	492.90	7.99	527.80	7.50	562.50	7.15
458.40	8.46	493.50	7.99	528.40	7.49	563.10	7.15
459.10	8.45	494.10	7.98	529.00	7.49	563.70	7.15
459.70	8.45	494.70	7.97	529.60	7.47	564.30	7.15
460.30	8.45	495.30	7.96	530.20	7.47	564.90	7.15
460.90	8.46	495.90	7.96	530.80	7.46	565.50	7.14
461.50	8.45	496.50	7.96	531.40	7.46	566.20	7.13
462.10	8.45	497.10	7.96	532.00	7.45	566.80	7.12
462.70	8.44	497.80	7.95	532.60	7.44	567.40	7.12
463.40	8.43	498.40	7.95	533.20	7.44	568.00	7.11
464.00	8.42	499.00	7.94	533.90	7.44	568.60	7.12
464.60	8.40	499.60	7.94	534.50	7.44	569.20	7.11
465.20	8.37	500.20	7.93	535.10	7.44	569.80	7.11
465.80	8.35	500.80	7.93	535.70	7.44	570.40	7.11

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.11	605.60	6.71	640.00	6.41	674.30	6.14
571.60	7.10	606.20	6.71	640.60	6.41	674.90	6.14
572.20	7.09	606.80	6.71	641.20	6.40	675.50	6.14
572.80	7.08	607.40	6.70	641.80	6.40	676.10	6.14
573.50	7.07	608.00	6.70	642.50	6.40	676.70	6.13
574.10	7.05	608.60	6.70	643.10	6.40	677.30	6.12
574.70	7.04	609.20	6.69	643.70	6.39	677.90	6.12
575.30	7.02	609.80	6.69	644.30	6.38	678.50	6.13
575.90	7.01	610.40	6.69	644.90	6.38	679.10	6.11
576.50	7.01	611.00	6.68	645.50	6.37	679.70	6.11
577.10	6.99	611.70	6.67	646.10	6.37	680.30	6.10
577.70	6.99	612.30	6.67	646.70	6.36	680.90	6.10
578.30	6.98	612.90	6.67	647.30	6.35	681.50	6.10
578.90	6.98	613.50	6.67	647.90	6.36	682.10	6.10
579.50	6.97	614.10	6.67	648.50	6.35	682.70	6.09
580.10	6.96	614.70	6.67	649.10	6.35	683.30	6.09
580.70	6.96	615.30	6.67	649.70	6.34	683.90	6.09
581.30	6.95	615.90	6.66	650.30	6.34	684.50	6.08
582.00	6.95	616.50	6.66	650.90	6.33	685.10	6.07
582.60	6.94	617.10	6.66	651.50	6.33	685.70	6.07
583.20	6.93	617.70	6.64	652.10	6.32	686.30	6.06
583.80	6.92	618.30	6.62	652.70	6.31	686.90	6.06
584.40	6.90	618.90	6.62	653.30	6.30	687.50	6.06
585.00	6.89	619.50	6.60	653.90	6.29	688.10	6.06
585.60	6.88	620.10	6.59	654.50	6.29	688.70	6.06
586.20	6.87	620.70	6.59	655.10	6.29	689.30	6.05
586.80	6.87	621.30	6.58	655.70	6.29	689.90	6.05
587.40	6.86	621.90	6.57	656.30	6.28	690.50	6.04
588.00	6.86	622.50	6.57	656.90	6.28	691.10	6.04
588.60	6.87	623.10	6.57	657.50	6.27	691.70	6.03
589.20	6.86	623.70	6.56	658.10	6.26	692.30	6.02
589.80	6.85	624.30	6.55	658.70	6.25	692.90	6.02
590.50	6.87	625.00	6.54	659.30	6.26	693.50	6.01
591.10	6.86	625.60	6.54	659.90	6.24	694.10	6.01
591.70	6.84	626.20	6.53	660.50	6.23	694.70	6.01
592.30	6.84	626.80	6.53	661.10	6.23	695.30	6.02
592.90	6.83	627.40	6.53	661.70	6.22	695.90	6.00
593.50	6.83	628.00	6.51	662.30	6.23	696.50	6.00
594.10	6.83	628.60	6.51	662.90	6.23	697.10	6.00
594.70	6.83	629.20	6.50	663.50	6.22	697.70	6.00
595.30	6.82	629.80	6.49	664.10	6.21	698.30	5.99
595.90	6.82	630.40	6.49	664.70	6.21	698.90	5.99
596.50	6.80	631.00	6.49	665.30	6.21	699.50	5.98
597.10	6.79	631.60	6.49	665.90	6.20	700.10	5.98
597.70	6.78	632.20	6.48	666.50	6.20	700.70	5.97
598.30	6.77	632.80	6.47	667.10	6.19	701.30	5.97
598.90	6.77	633.40	6.48	667.70	6.19	701.90	5.96
599.50	6.76	634.00	6.47	668.30	6.18	702.50	5.96
600.10	6.76	634.60	6.46	668.90	6.18	703.10	5.95
600.80	6.76	635.20	6.45	669.50	6.17	703.70	5.94
601.40	6.75	635.80	6.43	670.10	6.16	704.30	5.95
602.00	6.76	636.40	6.42	670.70	6.16	704.90	5.94
602.60	6.75	637.00	6.41	671.30	6.15	705.50	5.93
603.20	6.74	637.60	6.41	671.90	6.15	706.10	5.93
603.80	6.72	638.20	6.41	672.50	6.14	706.70	5.92
604.40	6.72	638.80	6.41	673.10	6.14	707.30	5.92
605.00	6.71	639.40	6.41	673.70	6.14	707.90	5.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.91	742.50	5.73				
709.10	5.90	743.10	5.73				
709.70	5.91	743.70	5.73				
710.30	5.90	744.30	5.73				
710.90	5.90	744.90	5.73				
711.50	5.89	745.50	5.72				
712.10	5.89	746.10	5.71				
712.70	5.89	746.70	5.70				
713.30	5.88	747.30	5.71				
713.90	5.87	747.90	5.69				
714.50	5.87	748.50	5.68				
715.10	5.86	749.10	5.67				
715.70	5.87	749.70	5.67				
716.30	5.86	750.30	5.67				
716.90	5.86	750.80	5.67				
717.50	5.86	751.40	5.65				
718.10	5.85	752.00	5.66				
718.70	5.86	752.60	5.64				
719.30	5.86	753.20	5.62				
719.90	5.86	753.80	5.61				
720.40	5.85	754.40	5.61				
721.00	5.84	755.00	5.61				
721.60	5.83	755.60	5.61				
722.20	5.84	756.20	5.61				
722.80	5.83	756.80	5.61				
723.40	5.82	757.40	5.60				
724.00	5.83	758.00	5.61				
724.60	5.83	758.60	5.61				
725.20	5.83	759.20	5.61				
725.80	5.82	759.80	5.60				
726.40	5.82	760.00	5.60				
727.00	5.82						
727.60	5.81						
728.20	5.81						
728.80	5.81						
729.40	5.81						
730.00	5.81						
730.60	5.80						
731.20	5.79						
731.80	5.79						
732.40	5.79						
733.00	5.78						
733.60	5.78						
734.20	5.78						
734.80	5.78						
735.40	5.78						
736.00	5.78						
736.60	5.78						
737.20	5.77						
737.70	5.78						
738.30	5.77						
738.90	5.76						
739.50	5.75						
740.10	5.75						
740.70	5.74						
741.30	5.73						
741.90	5.73						

ruise: 94G05
 ate: 20 Jul 1994
 ime: 05:31 gmt
 at: 27 07.1000 N
 on: 90 45.8000 W
 tn: 28

	Depth	Temp	Depth	Temp	Depth	Temp
	33.50	23.91	70.90	20.71	108.10	18.70
	34.20	23.80	71.50	20.62	108.70	18.67
	34.80	23.74	72.20	20.54	109.40	18.64
	35.50	23.70	72.80	20.50	110.00	18.63
	36.10	23.67	73.50	20.45	110.60	18.59
Depth	36.80	23.65	74.10	20.39	111.30	18.50
Temp	37.40	23.63	74.70	20.35	111.90	18.41
0.60	38.10	23.61	75.40	20.31	112.60	18.35
1.20	38.70	23.61	76.00	20.27	113.20	18.32
1.90	39.30	23.58	76.70	20.24	113.80	18.26
2.50	40.00	23.49	77.30	20.19	114.50	18.24
3.20	40.60	23.40	77.90	20.15	115.10	18.21
3.80	41.30	23.31	78.60	20.12	115.80	18.17
4.50	41.90	23.22	79.20	20.09	116.40	18.13
5.10	42.60	23.14	79.90	20.05	117.00	18.07
5.80	43.20	23.00	80.50	20.02	117.70	18.06
6.40	43.90	22.89	81.20	19.99	118.30	18.06
7.10	44.50	22.84	81.80	19.97	118.90	18.05
7.70	45.10	22.80	82.40	19.95	119.60	18.05
8.40	45.80	22.78	83.10	19.91	120.20	18.03
9.00	46.40	22.74	83.70	19.88	120.90	17.99
9.70	47.10	22.71	84.40	19.86	121.50	17.95
10.30	47.70	22.66	85.00	19.84	122.10	17.90
10.90	48.40	22.56	85.60	19.82	122.80	17.86
11.60	49.00	22.49	86.30	19.80	123.40	17.82
12.20	49.70	22.47	86.90	19.79	124.10	17.78
12.90	50.30	22.49	87.60	19.78	124.70	17.74
13.50	50.90	22.51	88.20	19.78	125.30	17.69
14.20	51.60	22.49	88.90	19.71	126.00	17.65
14.80	52.20	22.44	89.50	19.65	126.60	17.62
15.50	52.90	22.39	90.10	19.60	127.30	17.58
16.10	53.50	22.29	90.80	19.54	127.90	17.53
16.80	54.20	22.19	91.40	19.47	128.50	17.50
17.40	54.80	22.11	92.10	19.42	129.20	17.49
18.10	55.40	22.03	92.70	19.38	129.80	17.48
18.70	56.10	21.98	93.30	19.36	130.40	17.48
19.30	56.70	21.93	94.00	19.34	131.10	17.46
20.00	57.40	21.86	94.60	19.36	131.70	17.43
20.60	58.00	21.80	95.30	19.33	132.40	17.39
21.30	58.70	21.76	95.90	19.27	133.00	17.31
21.90	59.30	21.70	96.50	19.21	133.60	17.26
22.60	60.00	21.64	97.20	19.17	134.30	17.23
23.20	60.60	21.58	97.80	19.15	134.90	17.19
23.90	61.20	21.53	98.50	19.14	135.60	17.12
24.50	61.90	21.48	99.10	19.14	136.20	17.03
25.20	62.50	21.44	99.70	19.12	136.80	16.98
25.80	63.20	21.39	100.40	19.10	137.50	16.95
26.40	63.80	21.33	101.00	19.07	138.10	16.94
27.10	64.50	21.26	101.70	19.06	138.70	16.93
27.70	65.10	21.16	102.30	19.05	139.40	16.92
28.40	65.70	21.11	103.00	19.03	140.00	16.89
29.00	66.40	21.09	103.60	19.01	140.70	16.87
29.70	67.00	21.06	104.20	18.99	141.30	16.83
30.30	67.70	21.02	104.90	18.94	141.90	16.81
31.00	68.30	20.98	105.50	18.86	142.60	16.76
31.60	69.00	20.91	106.20	18.79	143.20	16.73
32.30	69.60	20.82	106.80	18.76	143.80	16.69
32.90	70.20	20.75	107.40	18.74	144.50	16.69

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.68	181.40	15.28	217.50	13.89	253.50	12.92
145.80	16.66	182.00	15.25	218.10	13.84	254.10	12.91
146.40	16.64	182.70	15.22	218.80	13.81	254.70	12.90
147.00	16.61	183.30	15.18	219.40	13.80	255.40	12.88
147.70	16.60	183.90	15.16	220.00	13.79	256.00	12.87
148.30	16.58	184.60	15.14	220.70	13.78	256.60	12.85
148.90	16.57	185.20	15.12	221.30	13.78	257.30	12.84
149.60	16.55	185.80	15.11	221.90	13.77	257.90	12.80
150.20	16.52	186.50	15.08	222.60	13.77	258.50	12.76
150.90	16.49	187.10	15.07	223.20	13.75	259.20	12.74
151.50	16.45	187.70	15.03	223.80	13.73	259.80	12.71
152.10	16.41	188.40	14.98	224.50	13.73	260.40	12.70
152.80	16.39	189.00	14.95	225.10	13.72	261.00	12.68
153.40	16.36	189.60	14.93	225.70	13.71	261.70	12.66
154.00	16.33	190.30	14.91	226.40	13.70	262.30	12.64
154.70	16.30	190.90	14.89	227.00	13.70	262.90	12.62
155.30	16.27	191.50	14.86	227.60	13.69	263.60	12.60
155.90	16.24	192.20	14.84	228.30	13.68	264.20	12.57
156.60	16.22	192.80	14.82	228.90	13.65	264.80	12.57
157.20	16.21	193.40	14.80	229.50	13.62	265.50	12.55
157.90	16.19	194.10	14.77	230.10	13.58	266.10	12.53
158.50	16.13	194.70	14.74	230.80	13.53	266.70	12.51
159.10	16.09	195.30	14.72	231.40	13.48	267.30	12.49
159.80	16.04	196.00	14.69	232.00	13.46	268.00	12.48
160.40	16.00	196.60	14.66	232.70	13.43	268.60	12.48
161.00	15.99	197.20	14.62	233.30	13.40	269.20	12.47
161.70	15.97	197.90	14.58	233.90	13.37	269.90	12.46
162.30	15.95	198.50	14.56	234.60	13.34	270.50	12.46
163.00	15.92	199.10	14.52	235.20	13.33	271.10	12.45
163.60	15.90	199.80	14.52	235.80	13.32	271.70	12.45
164.20	15.87	200.40	14.51	236.50	13.30	272.40	12.44
164.90	15.84	201.00	14.50	237.10	13.28	273.00	12.42
165.50	15.82	201.70	14.51	237.70	13.24	273.60	12.42
166.10	15.82	202.30	14.50	238.40	13.21	274.30	12.40
166.80	15.81	202.90	14.48	239.00	13.19	274.90	12.40
167.40	15.80	203.60	14.46	239.60	13.18	275.50	12.38
168.00	15.79	204.20	14.45	240.20	13.18	276.10	12.35
168.70	15.77	204.80	14.43	240.90	13.17	276.80	12.31
169.30	15.75	205.50	14.42	241.50	13.15	277.40	12.28
169.90	15.71	206.10	14.40	242.10	13.13	278.00	12.25
170.60	15.68	206.70	14.38	242.80	13.11	278.70	12.22
171.20	15.66	207.40	14.35	243.40	13.11	279.30	12.21
171.90	15.64	208.00	14.33	244.00	13.09	279.90	12.19
172.50	15.62	208.60	14.30	244.70	13.08	280.50	12.17
173.10	15.60	209.30	14.29	245.30	13.06	281.20	12.15
173.80	15.57	209.90	14.26	245.90	13.06	281.80	12.15
174.40	15.55	210.50	14.24	246.60	13.05	282.40	12.13
175.00	15.53	211.20	14.24	247.20	13.03	283.10	12.12
175.70	15.52	211.80	14.19	247.80	13.02	283.70	12.10
176.30	15.48	212.40	14.10	248.40	13.00	284.30	12.08
176.90	15.45	213.10	14.06	249.10	12.99	284.90	12.06
177.60	15.44	213.70	14.03	249.70	12.96	285.60	12.05
178.20	15.43	214.30	14.00	250.30	12.96	286.20	12.04
178.80	15.40	215.00	13.98	251.00	12.96	286.80	12.03
179.50	15.36	215.60	13.96	251.60	12.96	287.40	12.03
180.10	15.32	216.20	13.93	252.20	12.95	288.10	11.99
180.70	15.30	216.90	13.91	252.90	12.95	288.70	11.98

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.96	325.00	11.13	360.60	10.26	396.00	9.59
290.00	11.96	325.70	11.12	361.20	10.25	396.60	9.56
290.60	11.96	326.30	11.10	361.80	10.23	397.30	9.55
291.20	11.94	326.90	11.10	362.50	10.20	397.90	9.54
291.80	11.93	327.50	11.08	363.10	10.19	398.50	9.52
292.50	11.91	328.20	11.08	363.70	10.18	399.10	9.51
293.10	11.89	328.80	11.06	364.30	10.17	399.70	9.50
293.70	11.87	329.40	11.05	365.00	10.15	400.40	9.49
294.40	11.86	330.00	11.03	365.60	10.15	401.00	9.49
295.00	11.82	330.70	11.00	366.20	10.15	401.60	9.49
295.60	11.79	331.30	10.97	366.80	10.14	402.20	9.48
296.20	11.77	331.90	10.94	367.40	10.11	402.80	9.48
296.90	11.77	332.50	10.90	368.10	10.08	403.50	9.47
297.50	11.76	333.20	10.85	368.70	10.06	404.10	9.46
298.10	11.75	333.80	10.83	369.30	10.06	404.70	9.44
298.70	11.74	334.40	10.81	369.90	10.04	405.30	9.43
299.40	11.73	335.00	10.81	370.60	10.02	405.90	9.43
300.00	11.72	335.70	10.80	371.20	10.00	406.60	9.42
300.60	11.70	336.30	10.79	371.80	9.97	407.20	9.41
301.20	11.69	336.90	10.79	372.40	9.96	407.80	9.40
301.90	11.67	337.50	10.77	373.00	9.96	408.40	9.38
302.50	11.65	338.20	10.77	373.70	9.96	409.00	9.36
303.10	11.63	338.80	10.76	374.30	9.95	409.70	9.32
303.80	11.60	339.40	10.73	374.90	9.96	410.30	9.30
304.40	11.57	340.00	10.71	375.50	9.94	410.90	9.27
305.00	11.55	340.60	10.68	376.10	9.94	411.50	9.25
305.60	11.53	341.30	10.67	376.80	9.93	412.10	9.23
306.30	11.52	341.90	10.65	377.40	9.93	412.70	9.23
306.90	11.51	342.50	10.64	378.00	9.92	413.40	9.22
307.50	11.50	343.10	10.63	378.60	9.92	414.00	9.21
308.10	11.49	343.80	10.62	379.30	9.92	414.60	9.21
308.80	11.48	344.40	10.61	379.90	9.92	415.20	9.21
309.40	11.46	345.00	10.60	380.50	9.91	415.80	9.20
310.00	11.44	345.60	10.58	381.10	9.88	416.50	9.20
310.60	11.40	346.30	10.57	381.70	9.82	417.10	9.20
311.30	11.39	346.90	10.57	382.40	9.79	417.70	9.18
311.90	11.38	347.50	10.55	383.00	9.78	418.30	9.18
312.50	11.35	348.10	10.52	383.60	9.76	418.90	9.17
313.10	11.35	348.80	10.49	384.20	9.75	419.60	9.16
313.80	11.33	349.40	10.48	384.80	9.74	420.20	9.15
314.40	11.31	350.00	10.46	385.50	9.74	420.80	9.14
315.00	11.29	350.60	10.44	386.10	9.74	421.40	9.12
315.70	11.28	351.30	10.43	386.70	9.73	422.00	9.12
316.30	11.28	351.90	10.42	387.30	9.72	422.60	9.11
316.90	11.27	352.50	10.43	388.00	9.72	423.30	9.10
317.50	11.24	353.10	10.41	388.60	9.72	423.90	9.10
318.20	11.22	353.70	10.41	389.20	9.71	424.50	9.11
318.80	11.19	354.40	10.40	389.80	9.72	425.10	9.10
319.40	11.18	355.00	10.40	390.40	9.71	425.70	9.10
320.00	11.17	355.60	10.38	391.10	9.71	426.40	9.09
320.70	11.15	356.20	10.37	391.70	9.70	427.00	9.09
321.30	11.14	356.90	10.36	392.30	9.69	427.60	9.07
321.90	11.14	357.50	10.33	392.90	9.67	428.20	9.06
322.50	11.13	358.10	10.32	393.50	9.66	428.80	9.05
323.20	11.13	358.70	10.30	394.20	9.65	429.40	9.05
323.80	11.13	359.40	10.28	394.80	9.63	430.10	9.04
324.40	11.13	360.00	10.27	395.40	9.61	430.70	9.01

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.00	466.40	8.40	501.40	7.93	536.30	7.42
431.90	8.99	467.10	8.39	502.10	7.92	536.90	7.41
432.50	8.98	467.70	8.38	502.70	7.89	537.50	7.40
433.20	8.97	468.30	8.37	503.30	7.86	538.10	7.41
433.80	8.96	468.90	8.37	503.90	7.85	538.70	7.40
434.40	8.95	469.50	8.37	504.50	7.85	539.40	7.41
435.00	8.93	470.10	8.36	505.10	7.83	540.00	7.41
435.60	8.91	470.70	8.35	505.70	7.83	540.60	7.41
436.20	8.90	471.40	8.35	506.30	7.81	541.20	7.39
436.90	8.90	472.00	8.35	507.00	7.79	541.80	7.39
437.50	8.88	472.60	8.35	507.60	7.78	542.40	7.38
438.10	8.88	473.20	8.34	508.20	7.76	543.00	7.38
438.70	8.88	473.80	8.33	508.80	7.74	543.60	7.37
439.30	8.88	474.40	8.32	509.40	7.73	544.20	7.36
439.90	8.87	475.00	8.29	510.00	7.72	544.80	7.35
440.60	8.87	475.70	8.28	510.60	7.70	545.50	7.33
441.20	8.86	476.30	8.27	511.20	7.70	546.10	7.32
441.80	8.85	476.90	8.26	511.90	7.69	546.70	7.31
442.40	8.85	477.50	8.26	512.50	7.68	547.30	7.30
443.00	8.84	478.10	8.25	513.10	7.69	547.90	7.27
443.60	8.82	478.70	8.24	513.70	7.68	548.50	7.26
444.30	8.81	479.40	8.23	514.30	7.68	549.10	7.25
444.90	8.80	480.00	8.23	514.90	7.68	549.70	7.24
445.50	8.80	480.60	8.21	515.50	7.67	550.30	7.24
446.10	8.79	481.20	8.19	516.10	7.67	550.90	7.23
446.70	8.77	481.80	8.18	516.70	7.67	551.50	7.22
447.30	8.75	482.40	8.18	517.40	7.66	552.20	7.22
448.00	8.75	483.00	8.15	518.00	7.65	552.80	7.23
448.60	8.73	483.70	8.14	518.60	7.65	553.40	7.22
449.20	8.72	484.30	8.12	519.20	7.64	554.00	7.22
449.80	8.70	484.90	8.11	519.80	7.64	554.60	7.22
450.40	8.69	485.50	8.09	520.40	7.64	555.20	7.20
451.00	8.69	486.10	8.08	521.00	7.63	555.80	7.18
451.70	8.69	486.70	8.06	521.60	7.62	556.40	7.17
452.30	8.68	487.30	8.07	522.30	7.61	557.00	7.18
452.90	8.67	487.90	8.06	522.90	7.60	557.60	7.16
453.50	8.66	488.60	8.06	523.50	7.60	558.20	7.16
454.10	8.65	489.20	8.05	524.10	7.59	558.90	7.16
454.70	8.65	489.80	8.05	524.70	7.59	559.50	7.16
455.40	8.65	490.40	8.04	525.30	7.57	560.10	7.16
456.00	8.63	491.00	8.03	525.90	7.57	560.70	7.16
456.60	8.61	491.60	8.02	526.50	7.56	561.30	7.15
457.20	8.60	492.20	8.02	527.10	7.56	561.90	7.15
457.80	8.58	492.90	8.02	527.80	7.54	562.50	7.14
458.40	8.56	493.50	8.02	528.40	7.53	563.10	7.14
459.10	8.54	494.10	8.02	529.00	7.52	563.70	7.14
459.70	8.53	494.70	8.02	529.60	7.49	564.30	7.14
460.30	8.51	495.30	8.02	530.20	7.47	564.90	7.15
460.90	8.49	495.90	8.01	530.80	7.46	565.50	7.14
461.50	8.49	496.50	8.01	531.40	7.46	566.20	7.14
462.10	8.48	497.10	8.01	532.00	7.45	566.80	7.13
462.70	8.46	497.80	8.00	532.60	7.44	567.40	7.12
463.40	8.45	498.40	7.99	533.20	7.44	568.00	7.11
464.00	8.45	499.00	7.97	533.90	7.44	568.60	7.10
464.60	8.43	499.60	7.95	534.50	7.43	569.20	7.10
465.20	8.41	500.20	7.94	535.10	7.43	569.80	7.09
465.80	8.40	500.80	7.95	535.70	7.42	570.40	7.09

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.07	605.60	6.71	640.00	6.38	674.30	6.12
571.60	7.07	606.20	6.70	640.60	6.38	674.90	6.13
572.20	7.05	606.80	6.70	641.20	6.38	675.50	6.12
572.80	7.04	607.40	6.69	641.80	6.37	676.10	6.12
573.50	7.03	608.00	6.69	642.50	6.37	676.70	6.13
574.10	7.03	608.60	6.69	643.10	6.37	677.30	6.12
574.70	7.02	609.20	6.67	643.70	6.35	677.90	6.12
575.30	7.02	609.80	6.66	644.30	6.34	678.50	6.11
575.90	7.01	610.40	6.65	644.90	6.33	679.10	6.11
576.50	7.01	611.00	6.64	645.50	6.32	679.70	6.09
577.10	7.01	611.70	6.63	646.10	6.33	680.30	6.09
577.70	7.00	612.30	6.62	646.70	6.32	680.90	6.09
578.30	7.00	612.90	6.61	647.30	6.31	681.50	6.08
578.90	7.00	613.50	6.60	647.90	6.31	682.10	6.08
579.50	6.99	614.10	6.60	648.50	6.31	682.70	6.08
580.10	6.98	614.70	6.60	649.10	6.31	683.30	6.08
580.70	6.98	615.30	6.60	649.70	6.30	683.90	6.07
581.30	6.97	615.90	6.59	650.30	6.31	684.50	6.07
582.00	6.96	616.50	6.60	650.90	6.30	685.10	6.06
582.60	6.96	617.10	6.59	651.50	6.30	685.70	6.05
583.20	6.95	617.70	6.58	652.10	6.29	686.30	6.05
583.80	6.94	618.30	6.57	652.70	6.28	686.90	6.05
584.40	6.93	618.90	6.57	653.30	6.27	687.50	6.04
585.00	6.92	619.50	6.57	653.90	6.27	688.10	6.04
585.60	6.92	620.10	6.56	654.50	6.27	688.70	6.03
586.20	6.91	620.70	6.55	655.10	6.26	689.30	6.03
586.80	6.92	621.30	6.53	655.70	6.26	689.90	6.02
587.40	6.91	621.90	6.54	656.30	6.25	690.50	6.02
588.00	6.89	622.50	6.53	656.90	6.25	691.10	6.02
588.60	6.89	623.10	6.52	657.50	6.24	691.70	6.01
589.20	6.88	623.70	6.53	658.10	6.24	692.30	6.01
589.80	6.88	624.30	6.53	658.70	6.24	692.90	6.00
590.50	6.87	625.00	6.52	659.30	6.22	693.50	6.00
591.10	6.87	625.60	6.52	659.90	6.22	694.10	5.98
591.70	6.88	626.20	6.51	660.50	6.21	694.70	5.99
592.30	6.86	626.80	6.51	661.10	6.21	695.30	5.99
592.90	6.84	627.40	6.50	661.70	6.20	695.90	5.99
593.50	6.84	628.00	6.49	662.30	6.21	696.50	5.98
594.10	6.83	628.60	6.49	662.90	6.20	697.10	5.99
594.70	6.82	629.20	6.47	663.50	6.21	697.70	5.98
595.30	6.83	629.80	6.47	664.10	6.20	698.30	5.98
595.90	6.81	630.40	6.46	664.70	6.20	698.90	5.97
596.50	6.81	631.00	6.45	665.30	6.20	699.50	5.97
597.10	6.80	631.60	6.44	665.90	6.20	700.10	5.97
597.70	6.79	632.20	6.44	666.50	6.20	700.70	5.97
598.30	6.79	632.80	6.43	667.10	6.19	701.30	5.96
598.90	6.79	633.40	6.43	667.70	6.19	701.90	5.96
599.50	6.78	634.00	6.42	668.30	6.19	702.50	5.96
600.10	6.78	634.60	6.42	668.90	6.19	703.10	5.95
600.80	6.77	635.20	6.42	669.50	6.18	703.70	5.94
601.40	6.77	635.80	6.41	670.10	6.17	704.30	5.94
602.00	6.75	636.40	6.41	670.70	6.16	704.90	5.94
602.60	6.74	637.00	6.41	671.30	6.17	705.50	5.93
603.20	6.74	637.60	6.40	671.90	6.15	706.10	5.93
603.80	6.73	638.20	6.39	672.50	6.15	706.70	5.93
604.40	6.72	638.80	6.39	673.10	6.14	707.30	5.93
605.00	6.72	639.40	6.38	673.70	6.14	707.90	5.92

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.92	742.50	5.75				
709.10	5.92	743.10	5.74				
709.70	5.92	743.70	5.74				
710.30	5.92	744.30	5.74				
710.90	5.91	744.90	5.74				
711.50	5.91	745.50	5.75				
712.10	5.89	746.10	5.74				
712.70	5.89	746.70	5.73				
713.30	5.88	747.30	5.72				
713.90	5.88	747.90	5.71				
714.50	5.87	748.50	5.72				
715.10	5.86	749.10	5.72				
715.70	5.86	749.70	5.72				
716.30	5.86	750.30	5.72				
716.90	5.85	750.80	5.71				
717.50	5.85	751.40	5.71				
718.10	5.85	752.00	5.71				
718.70	5.85	752.60	5.70				
719.30	5.84	753.20	5.70				
719.90	5.85	753.80	5.70				
720.40	5.84	754.40	5.70				
721.00	5.84	755.00	5.70				
721.60	5.83	755.60	5.70				
722.20	5.83	756.20	5.68				
722.80	5.83	756.80	5.68				
723.40	5.82	757.40	5.68				
724.00	5.83	758.00	5.68				
724.60	5.82	758.60	5.67				
725.20	5.81	759.20	5.67				
725.80	5.81	759.80	5.67				
726.40	5.80	760.00	5.65				
727.00	5.80						
727.60	5.80						
728.20	5.80						
728.80	5.80						
729.40	5.79						
730.00	5.79						
730.60	5.78						
731.20	5.79						
731.80	5.78						
732.40	5.77						
733.00	5.78						
733.60	5.78						
734.20	5.77						
734.80	5.77						
735.40	5.77						
736.00	5.76						
736.60	5.77						
737.20	5.76						
737.70	5.76						
738.30	5.76						
738.90	5.76						
739.50	5.76						
740.10	5.75						
740.70	5.75						
741.30	5.75						
741.90	5.74						

Cruise: 94G05
 Date: 20 Jul 1994
 Time: 06:52 gmt
 Lat: 27 12.2000 N
 Lon: 90 59.9000 W
 Stn: 29

		Depth	Temp	Depth	Temp	Depth	Temp
		33.50	24.41	70.90	20.59	108.10	18.85
		34.20	24.26	71.50	20.57	108.70	18.81
		34.80	24.09	72.20	20.55	109.40	18.80
		35.50	23.95	72.80	20.51	110.00	18.79
		36.10	23.80	73.50	20.47	110.60	18.77
Depth	Temp	36.80	23.63	74.10	20.44	111.30	18.75
0.60	27.86	37.40	23.44	74.70	20.42	111.90	18.71
1.20	29.24	38.10	23.27	75.40	20.40	112.60	18.66
1.90	29.80	38.70	23.14	76.00	20.37	113.20	18.63
2.50	30.02	39.30	23.04	76.70	20.35	113.80	18.62
3.20	30.13	40.00	22.93	77.30	20.33	114.50	18.60
3.80	30.19	40.60	22.82	77.90	20.27	115.10	18.55
4.50	30.22	41.30	22.77	78.60	20.24	115.80	18.49
5.10	30.25	41.90	22.71	79.20	20.20	116.40	18.43
5.80	30.30	42.60	22.60	79.90	20.16	117.00	18.37
6.40	30.30	43.20	22.50	80.50	20.14	117.70	18.34
7.10	30.25	43.90	22.44	81.20	20.11	118.30	18.30
7.70	30.18	44.50	22.37	81.80	20.01	118.90	18.28
8.40	30.10	45.10	22.29	82.40	19.92	119.60	18.26
9.00	30.06	45.80	22.19	83.10	19.85	120.20	18.21
9.70	30.02	46.40	22.14	83.70	19.76	120.90	18.17
10.30	29.96	47.10	22.10	84.40	19.71	121.50	18.13
10.90	29.89	47.70	22.06	85.00	19.66	122.10	18.06
11.60	29.78	48.40	22.01	85.60	19.62	122.80	17.99
12.20	29.60	49.00	21.98	86.30	19.62	123.40	17.93
12.90	29.40	49.70	21.94	86.90	19.60	124.10	17.86
13.50	29.28	50.30	21.91	87.60	19.59	124.70	17.80
14.20	29.19	50.90	21.89	88.20	19.53	125.30	17.74
14.80	29.14	51.60	21.83	88.90	19.49	126.00	17.64
15.50	29.07	52.20	21.78	89.50	19.47	126.60	17.57
16.10	28.97	52.90	21.75	90.10	19.45	127.30	17.53
16.80	28.82	53.50	21.73	90.80	19.45	127.90	17.47
17.40	28.66	54.20	21.68	91.40	19.44	128.50	17.41
18.10	28.54	54.80	21.65	92.10	19.43	129.20	17.36
18.70	28.39	55.40	21.62	92.70	19.42	129.80	17.28
19.30	28.28	56.10	21.58	93.30	19.41	130.40	17.22
20.00	28.24	56.70	21.55	94.00	19.40	131.10	17.19
20.60	28.24	57.40	21.47	94.60	19.40	131.70	17.17
21.30	28.12	58.00	21.38	95.30	19.40	132.40	17.11
21.90	27.70	58.70	21.35	95.90	19.40	133.00	17.05
22.60	27.59	59.30	21.32	96.50	19.40	133.60	17.01
23.20	27.48	60.00	21.28	97.20	19.38	134.30	16.98
23.90	27.36	60.60	21.16	97.80	19.33	134.90	16.95
24.50	27.11	61.20	21.06	98.50	19.30	135.60	16.91
25.20	26.93	61.90	21.01	99.10	19.28	136.20	16.87
25.80	26.84	62.50	20.99	99.70	19.25	136.80	16.80
26.40	26.79	63.20	20.97	100.40	19.22	137.50	16.74
27.10	26.73	63.80	20.95	101.00	19.18	138.10	16.68
27.70	26.62	64.50	20.92	101.70	19.16	138.70	16.65
28.40	26.37	65.10	20.89	102.30	19.13	139.40	16.64
29.00	25.99	65.70	20.84	103.00	19.10	140.00	16.61
29.70	25.57	66.40	20.80	103.60	19.07	140.70	16.59
30.30	25.30	67.00	20.78	104.20	19.00	141.30	16.58
31.00	25.13	67.70	20.76	104.90	18.97	141.90	16.54
31.60	24.90	68.30	20.74	105.50	18.95	142.60	16.48
32.30	24.70	69.00	20.69	106.20	18.94	143.20	16.46
32.90	24.54	69.60	20.63	106.80	18.92	143.80	16.44
		70.20	20.60	107.40	18.89	144.50	16.42

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.34	181.40	14.88	217.50	13.92	253.50	12.69
145.80	16.28	182.00	14.87	218.10	13.88	254.10	12.64
146.40	16.24	182.70	14.85	218.80	13.84	254.70	12.61
147.00	16.18	183.30	14.80	219.40	13.82	255.40	12.59
147.70	16.15	183.90	14.77	220.00	13.81	256.00	12.59
148.30	16.11	184.60	14.72	220.70	13.81	256.60	12.58
148.90	16.10	185.20	14.68	221.30	13.80	257.30	12.56
149.60	16.08	185.80	14.65	221.90	13.78	257.90	12.55
150.20	16.06	186.50	14.65	222.60	13.78	258.50	12.53
150.90	16.03	187.10	14.63	223.20	13.77	259.20	12.52
151.50	16.00	187.70	14.63	223.80	13.76	259.80	12.51
152.10	15.98	188.40	14.61	224.50	13.75	260.40	12.50
152.80	15.96	189.00	14.58	225.10	13.74	261.00	12.49
153.40	15.94	189.60	14.56	225.70	13.74	261.70	12.48
154.00	15.91	190.30	14.55	226.40	13.74	262.30	12.47
154.70	15.90	190.90	14.54	227.00	13.72	262.90	12.45
155.30	15.89	191.50	14.54	227.60	13.70	263.60	12.44
155.90	15.86	192.20	14.54	228.30	13.69	264.20	12.44
156.60	15.84	192.80	14.53	228.90	13.68	264.80	12.44
157.20	15.82	193.40	14.53	229.50	13.67	265.50	12.44
157.90	15.80	194.10	14.53	230.10	13.67	266.10	12.43
158.50	15.79	194.70	14.50	230.80	13.65	266.70	12.41
159.10	15.79	195.30	14.45	231.40	13.64	267.30	12.40
159.80	15.78	196.00	14.43	232.00	13.62	268.00	12.39
160.40	15.75	196.60	14.41	232.70	13.61	268.60	12.37
161.00	15.75	197.20	14.37	233.30	13.59	269.20	12.36
161.70	15.74	197.90	14.34	233.90	13.57	269.90	12.35
162.30	15.72	198.50	14.33	234.60	13.55	270.50	12.34
163.00	15.71	199.10	14.31	235.20	13.53	271.10	12.33
163.60	15.70	199.80	14.29	235.80	13.51	271.70	12.31
164.20	15.68	200.40	14.27	236.50	13.47	272.40	12.29
164.90	15.67	201.00	14.26	237.10	13.40	273.00	12.27
165.50	15.64	201.70	14.22	237.70	13.37	273.60	12.25
166.10	15.62	202.30	14.17	238.40	13.34	274.30	12.24
166.80	15.59	202.90	14.14	239.00	13.30	274.90	12.22
167.40	15.57	203.60	14.13	239.60	13.26	275.50	12.20
168.00	15.55	204.20	14.11	240.20	13.23	276.10	12.18
168.70	15.53	204.80	14.08	240.90	13.21	276.80	12.15
169.30	15.49	205.50	14.06	241.50	13.19	277.40	12.13
169.90	15.45	206.10	14.03	242.10	13.18	278.00	12.11
170.60	15.43	206.70	14.02	242.80	13.16	278.70	12.10
171.20	15.42	207.40	14.01	243.40	13.15	279.30	12.10
171.90	15.41	208.00	13.99	244.00	13.12	279.90	12.08
172.50	15.40	208.60	13.98	244.70	13.10	280.50	12.08
173.10	15.39	209.30	13.97	245.30	13.07	281.20	12.06
173.80	15.38	209.90	13.96	245.90	13.04	281.80	12.02
174.40	15.37	210.50	13.96	246.60	13.01	282.40	11.99
175.00	15.34	211.20	13.96	247.20	12.99	283.10	11.95
175.70	15.32	211.80	13.95	247.80	12.95	283.70	11.93
176.30	15.27	212.40	13.94	248.40	12.93	284.30	11.91
176.90	15.25	213.10	13.94	249.10	12.91	284.90	11.89
177.60	15.23	213.70	13.95	249.70	12.89	285.60	11.88
178.20	15.17	214.30	13.93	250.30	12.88	286.20	11.88
178.80	15.10	215.00	13.93	251.00	12.85	286.80	11.88
179.50	14.98	215.60	13.93	251.60	12.82	287.40	11.86
180.10	14.93	216.20	13.93	252.20	12.78	288.10	11.84
180.70	14.89	216.90	13.92	252.90	12.74	288.70	11.83

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.81	325.00	11.01	360.60	10.09	396.00	9.43
290.00	11.79	325.70	10.99	361.20	10.08	396.60	9.41
290.60	11.79	326.30	10.97	361.80	10.08	397.30	9.41
291.20	11.78	326.90	10.95	362.50	10.07	397.90	9.40
291.80	11.78	327.50	10.91	363.10	10.06	398.50	9.38
292.50	11.77	328.20	10.88	363.70	10.05	399.10	9.37
293.10	11.77	328.80	10.85	364.30	10.05	399.70	9.37
293.70	11.77	329.40	10.82	365.00	10.04	400.40	9.35
294.40	11.76	330.00	10.80	365.60	10.03	401.00	9.35
295.00	11.75	330.70	10.78	366.20	9.99	401.60	9.34
295.60	11.73	331.30	10.77	366.80	9.97	402.20	9.33
296.20	11.72	331.90	10.77	367.40	9.95	402.80	9.31
296.90	11.70	332.50	10.75	368.10	9.94	403.50	9.30
297.50	11.69	333.20	10.75	368.70	9.92	404.10	9.29
298.10	11.67	333.80	10.74	369.30	9.92	404.70	9.29
298.70	11.66	334.40	10.75	369.90	9.90	405.30	9.27
299.40	11.65	335.00	10.73	370.60	9.89	405.90	9.26
300.00	11.65	335.70	10.72	371.20	9.87	406.60	9.25
300.60	11.64	336.30	10.71	371.80	9.85	407.20	9.24
301.20	11.62	336.90	10.71	372.40	9.83	407.80	9.22
301.90	11.61	337.50	10.71	373.00	9.81	408.40	9.21
302.50	11.59	338.20	10.70	373.70	9.79	409.00	9.20
303.10	11.58	338.80	10.70	374.30	9.77	409.70	9.20
303.80	11.56	339.40	10.69	374.90	9.76	410.30	9.19
304.40	11.55	340.00	10.66	375.50	9.75	410.90	9.19
305.00	11.53	340.60	10.63	376.10	9.73	411.50	9.19
305.60	11.52	341.30	10.60	376.80	9.73	412.10	9.19
306.30	11.50	341.90	10.58	377.40	9.69	412.70	9.18
306.90	11.48	342.50	10.55	378.00	9.67	413.40	9.19
307.50	11.46	343.10	10.53	378.60	9.65	414.00	9.18
308.10	11.44	343.80	10.52	379.30	9.64	414.60	9.18
308.80	11.43	344.40	10.49	379.90	9.63	415.20	9.18
309.40	11.42	345.00	10.47	380.50	9.62	415.80	9.17
310.00	11.40	345.60	10.47	381.10	9.61	416.50	9.16
310.60	11.38	346.30	10.45	381.70	9.60	417.10	9.15
311.30	11.37	346.90	10.45	382.40	9.60	417.70	9.15
311.90	11.36	347.50	10.44	383.00	9.60	418.30	9.15
312.50	11.33	348.10	10.43	383.60	9.59	418.90	9.14
313.10	11.31	348.80	10.42	384.20	9.57	419.60	9.13
313.80	11.29	349.40	10.41	384.80	9.55	420.20	9.12
314.40	11.28	350.00	10.39	385.50	9.54	420.80	9.11
315.00	11.28	350.60	10.37	386.10	9.54	421.40	9.11
315.70	11.28	351.30	10.36	386.70	9.52	422.00	9.10
316.30	11.27	351.90	10.34	387.30	9.51	422.60	9.09
316.90	11.27	352.50	10.34	388.00	9.50	423.30	9.09
317.50	11.25	353.10	10.33	388.60	9.49	423.90	9.08
318.20	11.23	353.70	10.29	389.20	9.49	424.50	9.07
318.80	11.22	354.40	10.24	389.80	9.49	425.10	9.06
319.40	11.19	355.00	10.21	390.40	9.48	425.70	9.07
320.00	11.17	355.60	10.19	391.10	9.47	426.40	9.06
320.70	11.17	356.20	10.17	391.70	9.47	427.00	9.05
321.30	11.16	356.90	10.17	392.30	9.46	427.60	9.05
321.90	11.13	357.50	10.17	392.90	9.46	428.20	9.04
322.50	11.10	358.10	10.16	393.50	9.46	428.80	9.03
323.20	11.08	358.70	10.14	394.20	9.45	429.40	9.02
323.80	11.05	359.40	10.11	394.80	9.45	430.10	9.02
324.40	11.03	360.00	10.09	395.40	9.44	430.70	9.01

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	9.01	466.40	8.44	501.40	7.94	536.30	7.54
431.90	9.01	467.10	8.42	502.10	7.94	536.90	7.53
432.50	9.01	467.70	8.42	502.70	7.94	537.50	7.53
433.20	9.00	468.30	8.41	503.30	7.94	538.10	7.52
433.80	8.98	468.90	8.40	503.90	7.93	538.70	7.51
434.40	8.98	469.50	8.41	504.50	7.94	539.40	7.51
435.00	8.96	470.10	8.40	505.10	7.94	540.00	7.51
435.60	8.95	470.70	8.40	505.70	7.93	540.60	7.49
436.20	8.94	471.40	8.39	506.30	7.92	541.20	7.50
436.90	8.93	472.00	8.40	507.00	7.92	541.80	7.49
437.50	8.91	472.60	8.39	507.60	7.92	542.40	7.48
438.10	8.90	473.20	8.39	508.20	7.92	543.00	7.47
438.70	8.89	473.80	8.38	508.80	7.91	543.60	7.46
439.30	8.87	474.40	8.38	509.40	7.91	544.20	7.46
439.90	8.86	475.00	8.39	510.00	7.90	544.80	7.45
440.60	8.84	475.70	8.38	510.60	7.90	545.50	7.45
441.20	8.84	476.30	8.39	511.20	7.88	546.10	7.44
441.80	8.84	476.90	8.38	511.90	7.89	546.70	7.43
442.40	8.84	477.50	8.37	512.50	7.89	547.30	7.42
443.00	8.82	478.10	8.36	513.10	7.89	547.90	7.42
443.60	8.80	478.70	8.36	513.70	7.87	548.50	7.40
444.30	8.79	479.40	8.35	514.30	7.86	549.10	7.39
444.90	8.78	480.00	8.32	514.90	7.85	549.70	7.37
445.50	8.76	480.60	8.31	515.50	7.85	550.30	7.36
446.10	8.76	481.20	8.30	516.10	7.84	550.90	7.36
446.70	8.74	481.80	8.28	516.70	7.82	551.50	7.35
447.30	8.74	482.40	8.27	517.40	7.81	552.20	7.33
448.00	8.72	483.00	8.26	518.00	7.81	552.80	7.33
448.60	8.72	483.70	8.24	518.60	7.79	553.40	7.32
449.20	8.71	484.30	8.23	519.20	7.78	554.00	7.32
449.80	8.70	484.90	8.20	519.80	7.78	554.60	7.31
450.40	8.69	485.50	8.19	520.40	7.76	555.20	7.31
451.00	8.69	486.10	8.17	521.00	7.76	555.80	7.30
451.70	8.69	486.70	8.14	521.60	7.76	556.40	7.30
452.30	8.68	487.30	8.12	522.30	7.75	557.00	7.30
452.90	8.65	487.90	8.11	522.90	7.74	557.60	7.30
453.50	8.63	488.60	8.09	523.50	7.73	558.20	7.29
454.10	8.61	489.20	8.08	524.10	7.71	558.90	7.28
454.70	8.61	489.80	8.07	524.70	7.69	559.50	7.26
455.40	8.59	490.40	8.06	525.30	7.69	560.10	7.25
456.00	8.59	491.00	8.05	525.90	7.68	560.70	7.25
456.60	8.58	491.60	8.04	526.50	7.67	561.30	7.23
457.20	8.57	492.20	8.03	527.10	7.66	561.90	7.23
457.80	8.56	492.90	8.01	527.80	7.66	562.50	7.23
458.40	8.55	493.50	8.01	528.40	7.66	563.10	7.22
459.10	8.55	494.10	8.00	529.00	7.63	563.70	7.21
459.70	8.54	494.70	7.99	529.60	7.62	564.30	7.22
460.30	8.53	495.30	7.99	530.20	7.62	564.90	7.21
460.90	8.51	495.90	7.99	530.80	7.61	565.50	7.20
461.50	8.50	496.50	7.99	531.40	7.60	566.20	7.20
462.10	8.50	497.10	7.97	532.00	7.60	566.80	7.19
462.70	8.48	497.80	7.97	532.60	7.58	567.40	7.20
463.40	8.48	498.40	7.96	533.20	7.58	568.00	7.19
464.00	8.47	499.00	7.96	533.90	7.58	568.60	7.18
464.60	8.46	499.60	7.96	534.50	7.56	569.20	7.17
465.20	8.45	500.20	7.95	535.10	7.56	569.80	7.17
465.80	8.44	500.80	7.95	535.70	7.55	570.40	7.16

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.15	605.60	6.68	640.00	6.39	674.30	6.14
571.60	7.13	606.20	6.68	640.60	6.38	674.90	6.13
572.20	7.13	606.80	6.66	641.20	6.37	675.50	6.14
572.80	7.13	607.40	6.66	641.80	6.37	676.10	6.13
573.50	7.13	608.00	6.66	642.50	6.37	676.70	6.12
574.10	7.13	608.60	6.66	643.10	6.36	677.30	6.12
574.70	7.13	609.20	6.65	643.70	6.36	677.90	6.12
575.30	7.12	609.80	6.64	644.30	6.35	678.50	6.12
575.90	7.12	610.40	6.65	644.90	6.34	679.10	6.11
576.50	7.12	611.00	6.64	645.50	6.34	679.70	6.11
577.10	7.12	611.70	6.63	646.10	6.35	680.30	6.11
577.70	7.11	612.30	6.62	646.70	6.34	680.90	6.10
578.30	7.10	612.90	6.62	647.30	6.34	681.50	6.10
578.90	7.11	613.50	6.62	647.90	6.32	682.10	6.10
579.50	7.09	614.10	6.62	648.50	6.32	682.70	6.09
580.10	7.10	614.70	6.62	649.10	6.31	683.30	6.09
580.70	7.09	615.30	6.61	649.70	6.31	683.90	6.07
581.30	7.08	615.90	6.61	650.30	6.30	684.50	6.07
582.00	7.07	616.50	6.61	650.90	6.29	685.10	6.07
582.60	7.07	617.10	6.59	651.50	6.29	685.70	6.06
583.20	7.06	617.70	6.59	652.10	6.28	686.30	6.06
583.80	7.06	618.30	6.57	652.70	6.28	686.90	6.06
584.40	7.06	618.90	6.55	653.30	6.27	687.50	6.04
585.00	7.05	619.50	6.54	653.90	6.27	688.10	6.03
585.60	7.03	620.10	6.53	654.50	6.26	688.70	6.02
586.20	7.02	620.70	6.54	655.10	6.24	689.30	6.02
586.80	7.01	621.30	6.52	655.70	6.24	689.90	6.02
587.40	7.00	621.90	6.52	656.30	6.24	690.50	6.02
588.00	7.00	622.50	6.52	656.90	6.24	691.10	6.01
588.60	7.00	623.10	6.51	657.50	6.23	691.70	6.00
589.20	7.00	623.70	6.51	658.10	6.23	692.30	6.01
589.80	6.99	624.30	6.51	658.70	6.23	692.90	6.00
590.50	6.98	625.00	6.50	659.30	6.23	693.50	5.99
591.10	6.97	625.60	6.51	659.90	6.22	694.10	5.98
591.70	6.95	626.20	6.49	660.50	6.22	694.70	5.98
592.30	6.94	626.80	6.49	661.10	6.22	695.30	5.97
592.90	6.93	627.40	6.48	661.70	6.22	695.90	5.97
593.50	6.90	628.00	6.46	662.30	6.21	696.50	5.97
594.10	6.88	628.60	6.46	662.90	6.21	697.10	5.96
594.70	6.88	629.20	6.45	663.50	6.20	697.70	5.96
595.30	6.86	629.80	6.44	664.10	6.20	698.30	5.96
595.90	6.85	630.40	6.44	664.70	6.19	698.90	5.95
596.50	6.84	631.00	6.43	665.30	6.18	699.50	5.95
597.10	6.83	631.60	6.42	665.90	6.18	700.10	5.94
597.70	6.81	632.20	6.42	666.50	6.18	700.70	5.95
598.30	6.80	632.80	6.42	667.10	6.17	701.30	5.94
598.90	6.79	633.40	6.41	667.70	6.17	701.90	5.94
599.50	6.79	634.00	6.41	668.30	6.16	702.50	5.93
600.10	6.79	634.60	6.41	668.90	6.16	703.10	5.93
600.80	6.78	635.20	6.41	669.50	6.16	703.70	5.92
601.40	6.77	635.80	6.40	670.10	6.16	704.30	5.92
602.00	6.76	636.40	6.40	670.70	6.15	704.90	5.91
602.60	6.74	637.00	6.39	671.30	6.15	705.50	5.90
603.20	6.73	637.60	6.39	671.90	6.15	706.10	5.89
603.80	6.71	638.20	6.40	672.50	6.15	706.70	5.89
604.40	6.70	638.80	6.40	673.10	6.15	707.30	5.88
605.00	6.70	639.40	6.38	673.70	6.14	707.90	5.89

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.89	742.50	5.70				
709.10	5.89	743.10	5.69				
709.70	5.89	743.70	5.69				
710.30	5.88	744.30	5.69				
710.90	5.88	744.90	5.69				
711.50	5.88	745.50	5.70				
712.10	5.88	746.10	5.69				
712.70	5.87	746.70	5.68				
713.30	5.87	747.30	5.68				
713.90	5.87	747.90	5.68				
714.50	5.87	748.50	5.67				
715.10	5.86	749.10	5.68				
715.70	5.86	749.70	5.67				
716.30	5.85	750.30	5.67				
716.90	5.85	750.80	5.68				
717.50	5.85	751.40	5.67				
718.10	5.84	752.00	5.66				
718.70	5.84	752.60	5.67				
719.30	5.84	753.20	5.67				
719.90	5.84	753.80	5.65				
720.40	5.83	754.40	5.65				
721.00	5.84	755.00	5.64				
721.60	5.84	755.60	5.64				
722.20	5.82	756.20	5.64				
722.80	5.83	756.80	5.64				
723.40	5.83	757.40	5.64				
724.00	5.83	758.00	5.63				
724.60	5.82	758.60	5.64				
725.20	5.82	759.20	5.63				
725.80	5.82	759.80	5.63				
726.40	5.81	760.00	5.64				
727.00	5.81						
727.60	5.80						
728.20	5.79						
728.80	5.79						
729.40	5.79						
730.00	5.79						
730.60	5.78						
731.20	5.77						
731.80	5.78						
732.40	5.77						
733.00	5.76						
733.60	5.76						
734.20	5.76						
734.80	5.76						
735.40	5.75						
736.00	5.74						
736.60	5.74						
737.20	5.74						
737.70	5.73						
738.30	5.73						
738.90	5.73						
739.50	5.72						
740.10	5.72						
740.70	5.70						
741.30	5.71						
741.90	5.71						

ruise: 94G05
 ate: 20 Jul 1994
 ime: 16:02 gmt
 at: 27 26.1000 N
 on: 91 15.1000 W
 tn: 31

Depth	Temp	Depth	Temp	Depth	Temp
		33.50	27.32	70.90	20.82
		34.20	27.27	71.50	20.74
		34.80	27.18	72.20	20.65
		35.50	26.82	72.80	20.62
		36.10	26.45	73.50	20.60
		36.80	25.75	74.10	20.53
		37.40	25.34	74.70	20.47
		38.10	25.14	75.40	20.44
0.60	27.88	38.70	24.87	76.00	20.41
1.20	29.37	39.30	24.67	76.70	20.33
1.90	29.75	40.00	24.53	77.30	20.25
2.50	29.86	40.60	24.38	77.90	20.21
3.20	29.87	41.30	24.23	78.60	20.18
3.80	29.85	41.90	24.04	79.20	20.13
4.50	29.85	42.60	23.90	79.90	20.10
5.10	29.83	43.20	23.84	80.50	20.06
5.80	29.83	43.90	23.76	81.20	20.02
6.40	29.85	44.50	23.76	81.80	19.98
7.10	29.86	45.10	23.67	82.40	19.97
7.70	29.87	45.80	23.58	83.10	19.97
8.40	29.90	46.40	23.53	83.70	19.96
9.00	29.92	47.10	23.46	84.40	19.95
9.70	29.91	47.70	23.43	85.00	19.92
10.30	29.89	48.40	23.40	85.60	19.85
10.90	29.77	49.00	23.35	86.30	19.81
11.60	29.75	49.70	23.28	86.90	19.77
12.20	29.74	50.30	23.21	87.60	19.74
12.90	29.71	50.90	23.05	88.20	19.72
13.50	29.71	51.60	22.94	88.90	19.69
14.20	29.71	52.20	22.82	89.50	19.68
14.80	29.71	52.90	22.71	90.10	19.62
15.50	29.69	53.50	22.68	90.80	19.57
16.10	29.68	54.20	22.74	91.40	19.52
16.80	29.65	54.80	22.70	92.10	19.49
17.40	29.62	55.40	22.60	92.70	19.44
18.10	29.61	56.10	22.53	93.30	19.38
18.70	29.63	56.70	22.49	94.00	19.36
19.30	29.64	57.40	22.45	94.60	19.34
20.00	29.67	58.00	22.41	95.30	19.34
20.60	29.68	58.70	22.27	95.90	19.30
21.30	29.67	59.30	22.15	96.50	19.25
21.90	29.63	60.00	22.10	97.20	19.14
22.60	29.59	60.60	22.06	97.80	19.09
23.20	29.57	61.20	22.02	98.50	19.07
23.90	29.56	61.90	21.97	99.10	19.06
24.50	29.55	62.50	21.90	99.70	19.06
25.20	29.52	63.20	21.84	100.40	19.04
25.80	29.52	63.80	21.74	101.00	19.04
26.40	29.52	64.50	21.68	101.70	19.03
27.10	29.61	65.10	21.62	102.30	19.03
27.70	29.60	65.70	21.56	103.00	19.02
28.40	29.54	66.40	21.49	103.60	19.02
29.00	29.46	67.00	21.37	104.20	19.01
29.70	29.10	67.70	21.28	104.90	18.97
30.30	28.64	68.30	21.20	105.50	18.92
31.00	28.14	69.00	21.11	106.20	18.90
31.60	27.80	69.60	21.03	106.80	18.89
32.30	27.67	70.20	20.91	107.40	18.88
32.90	27.42				

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	17.33	181.40	15.66	217.50	14.20	253.50	13.01
145.80	17.31	182.00	15.62	218.10	14.18	254.10	12.95
146.40	17.30	182.70	15.58	218.80	14.15	254.70	12.91
147.00	17.28	183.30	15.56	219.40	14.12	255.40	12.89
147.70	17.28	183.90	15.53	220.00	14.09	256.00	12.86
148.30	17.25	184.60	15.50	220.70	14.05	256.60	12.84
148.90	17.23	185.20	15.49	221.30	13.99	257.30	12.81
149.60	17.21	185.80	15.46	221.90	13.96	257.90	12.80
150.20	17.20	186.50	15.43	222.60	13.93	258.50	12.78
150.90	17.20	187.10	15.41	223.20	13.93	259.20	12.75
151.50	17.19	187.70	15.41	223.80	13.93	259.80	12.73
152.10	17.17	188.40	15.36	224.50	13.92	260.40	12.69
152.80	17.11	189.00	15.33	225.10	13.91	261.00	12.64
153.40	17.06	189.60	15.30	225.70	13.90	261.70	12.61
154.00	17.00	190.30	15.28	226.40	13.90	262.30	12.60
154.70	16.96	190.90	15.27	227.00	13.89	262.90	12.59
155.30	16.91	191.50	15.26	227.60	13.88	263.60	12.56
155.90	16.89	192.20	15.26	228.30	13.88	264.20	12.52
156.60	16.85	192.80	15.24	228.90	13.88	264.80	12.50
157.20	16.81	193.40	15.19	229.50	13.86	265.50	12.47
157.90	16.80	194.10	15.14	230.10	13.85	266.10	12.44
158.50	16.76	194.70	15.10	230.80	13.82	266.70	12.41
159.10	16.71	195.30	15.08	231.40	13.77	267.30	12.38
159.80	16.64	196.00	15.05	232.00	13.66	268.00	12.35
160.40	16.62	196.60	15.04	232.70	13.54	268.60	12.33
161.00	16.60	197.20	15.01	233.30	13.49	269.20	12.31
161.70	16.57	197.90	14.97	233.90	13.47	269.90	12.30
162.30	16.53	198.50	14.95	234.60	13.46	270.50	12.29
163.00	16.49	199.10	14.94	235.20	13.44	271.10	12.26
163.60	16.47	199.80	14.92	235.80	13.42	271.70	12.25
164.20	16.44	200.40	14.91	236.50	13.40	272.40	12.24
164.90	16.42	201.00	14.86	237.10	13.40	273.00	12.24
165.50	16.41	201.70	14.83	237.70	13.38	273.60	12.23
166.10	16.39	202.30	14.82	238.40	13.38	274.30	12.22
166.80	16.36	202.90	14.81	239.00	13.36	274.90	12.22
167.40	16.35	203.60	14.80	239.60	13.37	275.50	12.22
168.00	16.34	204.20	14.79	240.20	13.36	276.10	12.21
168.70	16.31	204.80	14.78	240.90	13.36	276.80	12.20
169.30	16.28	205.50	14.78	241.50	13.36	277.40	12.19
169.90	16.27	206.10	14.77	242.10	13.36	278.00	12.16
170.60	16.26	206.70	14.75	242.80	13.35	278.70	12.15
171.20	16.23	207.40	14.73	243.40	13.33	279.30	12.14
171.90	16.20	208.00	14.68	244.00	13.31	279.90	12.12
172.50	16.17	208.60	14.63	244.70	13.30	280.50	12.13
173.10	16.12	209.30	14.59	245.30	13.29	281.20	12.12
173.80	16.10	209.90	14.58	245.90	13.28	281.80	12.11
174.40	16.09	210.50	14.54	246.60	13.27	282.40	12.10
175.00	16.07	211.20	14.50	247.20	13.25	283.10	12.08
175.70	16.06	211.80	14.46	247.80	13.23	283.70	12.06
176.30	16.02	212.40	14.42	248.40	13.20	284.30	12.06
176.90	16.01	213.10	14.36	249.10	13.17	284.90	12.05
177.60	15.99	213.70	14.30	249.70	13.14	285.60	12.03
178.20	15.94	214.30	14.27	250.30	13.12	286.20	12.04
178.80	15.88	215.00	14.25	251.00	13.10	286.80	12.03
179.50	15.80	215.60	14.23	251.60	13.07	287.40	12.02
180.10	15.73	216.20	14.22	252.20	13.06	288.10	12.00
180.70	15.69	216.90	14.21	252.90	13.06	288.70	11.99

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.98	325.00	11.14	360.60	10.29	396.00	9.56
290.00	11.97	325.70	11.13	361.20	10.28	396.60	9.55
290.60	11.95	326.30	11.13	361.80	10.27	397.30	9.55
291.20	11.95	326.90	11.13	362.50	10.27	397.90	9.52
291.80	11.94	327.50	11.12	363.10	10.26	398.50	9.49
292.50	11.92	328.20	11.11	363.70	10.26	399.10	9.45
293.10	11.91	328.80	11.08	364.30	10.25	399.70	9.43
293.70	11.90	329.40	11.05	365.00	10.25	400.40	9.40
294.40	11.89	330.00	11.02	365.60	10.23	401.00	9.39
295.00	11.87	330.70	11.01	366.20	10.23	401.60	9.36
295.60	11.86	331.30	10.99	366.80	10.22	402.20	9.36
296.20	11.85	331.90	10.97	367.40	10.22	402.80	9.34
296.90	11.84	332.50	10.97	368.10	10.20	403.50	9.33
297.50	11.80	333.20	10.95	368.70	10.18	404.10	9.33
298.10	11.79	333.80	10.95	369.30	10.16	404.70	9.32
298.70	11.77	334.40	10.93	369.90	10.14	405.30	9.31
299.40	11.75	335.00	10.93	370.60	10.11	405.90	9.32
300.00	11.73	335.70	10.92	371.20	10.09	406.60	9.30
300.60	11.72	336.30	10.91	371.80	10.08	407.20	9.28
301.20	11.71	336.90	10.90	372.40	10.09	407.80	9.24
301.90	11.70	337.50	10.88	373.00	10.08	408.40	9.22
302.50	11.69	338.20	10.87	373.70	10.07	409.00	9.21
303.10	11.68	338.80	10.85	374.30	10.05	409.70	9.20
303.80	11.66	339.40	10.83	374.90	10.04	410.30	9.20
304.40	11.64	340.00	10.81	375.50	10.02	410.90	9.19
305.00	11.62	340.60	10.79	376.10	10.01	411.50	9.18
305.60	11.60	341.30	10.78	376.80	9.99	412.10	9.18
306.30	11.59	341.90	10.79	377.40	9.98	412.70	9.18
306.90	11.58	342.50	10.77	378.00	9.98	413.40	9.17
307.50	11.58	343.10	10.76	378.60	9.97	414.00	9.17
308.10	11.57	343.80	10.74	379.30	9.97	414.60	9.15
308.80	11.56	344.40	10.71	379.90	9.95	415.20	9.13
309.40	11.55	345.00	10.67	380.50	9.95	415.80	9.11
310.00	11.52	345.60	10.65	381.10	9.94	416.50	9.10
310.60	11.50	346.30	10.61	381.70	9.94	417.10	9.08
311.30	11.49	346.90	10.61	382.40	9.92	417.70	9.07
311.90	11.47	347.50	10.59	383.00	9.90	418.30	9.07
312.50	11.45	348.10	10.58	383.60	9.88	418.90	9.05
313.10	11.44	348.80	10.57	384.20	9.85	419.60	9.02
313.80	11.43	349.40	10.56	384.80	9.82	420.20	9.00
314.40	11.42	350.00	10.56	385.50	9.78	420.80	9.00
315.00	11.41	350.60	10.55	386.10	9.76	421.40	8.99
315.70	11.41	351.30	10.55	386.70	9.75	422.00	8.98
316.30	11.37	351.90	10.53	387.30	9.75	422.60	8.98
316.90	11.35	352.50	10.49	388.00	9.76	423.30	8.98
317.50	11.33	353.10	10.49	388.60	9.75	423.90	8.98
318.20	11.32	353.70	10.47	389.20	9.73	424.50	8.98
318.80	11.29	354.40	10.45	389.80	9.71	425.10	8.96
319.40	11.28	355.00	10.42	390.40	9.69	425.70	8.96
320.00	11.28	355.60	10.40	391.10	9.67	426.40	8.96
320.70	11.24	356.20	10.38	391.70	9.65	427.00	8.95
321.30	11.23	356.90	10.37	392.30	9.64	427.60	8.95
321.90	11.23	357.50	10.36	392.90	9.63	428.20	8.95
322.50	11.21	358.10	10.34	393.50	9.62	428.80	8.95
323.20	11.19	358.70	10.33	394.20	9.61	429.40	8.96
323.80	11.18	359.40	10.32	394.80	9.59	430.10	8.94
324.40	11.15	360.00	10.30	395.40	9.58	430.70	8.95

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.95	466.40	8.38	501.40	8.03	536.30	7.46
431.90	8.93	467.10	8.39	502.10	8.03	536.90	7.44
432.50	8.90	467.70	8.37	502.70	8.02	537.50	7.43
433.20	8.90	468.30	8.36	503.30	8.02	538.10	7.43
433.80	8.88	468.90	8.35	503.90	8.01	538.70	7.41
434.40	8.86	469.50	8.33	504.50	8.00	539.40	7.41
435.00	8.84	470.10	8.32	505.10	7.98	540.00	7.41
435.60	8.83	470.70	8.31	505.70	7.95	540.60	7.39
436.20	8.81	471.40	8.31	506.30	7.95	541.20	7.38
436.90	8.79	472.00	8.30	507.00	7.94	541.80	7.37
437.50	8.77	472.60	8.30	507.60	7.93	542.40	7.38
438.10	8.76	473.20	8.29	508.20	7.92	543.00	7.38
438.70	8.73	473.80	8.28	508.80	7.90	543.60	7.38
439.30	8.72	474.40	8.28	509.40	7.89	544.20	7.38
439.90	8.71	475.00	8.27	510.00	7.87	544.80	7.36
440.60	8.71	475.70	8.27	510.60	7.85	545.50	7.35
441.20	8.69	476.30	8.27	511.20	7.84	546.10	7.36
441.80	8.69	476.90	8.25	511.90	7.84	546.70	7.36
442.40	8.70	477.50	8.25	512.50	7.83	547.30	7.34
443.00	8.68	478.10	8.24	513.10	7.83	547.90	7.32
443.60	8.67	478.70	8.24	513.70	7.82	548.50	7.33
444.30	8.65	479.40	8.23	514.30	7.82	549.10	7.32
444.90	8.65	480.00	8.22	514.90	7.83	549.70	7.32
445.50	8.63	480.60	8.22	515.50	7.81	550.30	7.31
446.10	8.62	481.20	8.21	516.10	7.79	550.90	7.30
446.70	8.62	481.80	8.21	516.70	7.80	551.50	7.29
447.30	8.63	482.40	8.20	517.40	7.79	552.20	7.28
448.00	8.62	483.00	8.20	518.00	7.78	552.80	7.28
448.60	8.63	483.70	8.20	518.60	7.76	553.40	7.27
449.20	8.63	484.30	8.18	519.20	7.73	554.00	7.27
449.80	8.61	484.90	8.16	519.80	7.68	554.60	7.27
450.40	8.61	485.50	8.16	520.40	7.67	555.20	7.26
451.00	8.61	486.10	8.14	521.00	7.67	555.80	7.25
451.70	8.61	486.70	8.13	521.60	7.65	556.40	7.24
452.30	8.62	487.30	8.12	522.30	7.65	557.00	7.24
452.90	8.61	487.90	8.10	522.90	7.64	557.60	7.23
453.50	8.61	488.60	8.10	523.50	7.63	558.20	7.23
454.10	8.59	489.20	8.09	524.10	7.62	558.90	7.22
454.70	8.59	489.80	8.09	524.70	7.60	559.50	7.23
455.40	8.59	490.40	8.07	525.30	7.62	560.10	7.22
456.00	8.58	491.00	8.08	525.90	7.62	560.70	7.20
456.60	8.57	491.60	8.06	526.50	7.60	561.30	7.20
457.20	8.56	492.20	8.07	527.10	7.60	561.90	7.20
457.80	8.53	492.90	8.06	527.80	7.58	562.50	7.19
458.40	8.51	493.50	8.06	528.40	7.58	563.10	7.18
459.10	8.51	494.10	8.05	529.00	7.58	563.70	7.18
459.70	8.49	494.70	8.05	529.60	7.58	564.30	7.17
460.30	8.47	495.30	8.05	530.20	7.55	564.90	7.15
460.90	8.46	495.90	8.05	530.80	7.54	565.50	7.15
461.50	8.45	496.50	8.04	531.40	7.51	566.20	7.14
462.10	8.44	497.10	8.05	532.00	7.50	566.80	7.13
462.70	8.43	497.80	8.04	532.60	7.49	567.40	7.12
463.40	8.43	498.40	8.04	533.20	7.48	568.00	7.11
464.00	8.41	499.00	8.04	533.90	7.47	568.60	7.11
464.60	8.40	499.60	8.03	534.50	7.47	569.20	7.09
465.20	8.39	500.20	8.03	535.10	7.47	569.80	7.09
465.80	8.39	500.80	8.03	535.70	7.46	570.40	7.08

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.07	605.60	6.67	640.00	6.29	674.30	6.06
571.60	7.06	606.20	6.66	640.60	6.28	674.90	6.06
572.20	7.05	606.80	6.65	641.20	6.28	675.50	6.05
572.80	7.04	607.40	6.65	641.80	6.26	676.10	6.05
573.50	7.03	608.00	6.65	642.50	6.25	676.70	6.04
574.10	7.01	608.60	6.64	643.10	6.26	677.30	6.03
574.70	7.01	609.20	6.63	643.70	6.24	677.90	6.04
575.30	6.99	609.80	6.64	644.30	6.25	678.50	6.04
575.90	6.99	610.40	6.62	644.90	6.25	679.10	6.05
576.50	6.99	611.00	6.61	645.50	6.24	679.70	6.03
577.10	6.98	611.70	6.60	646.10	6.24	680.30	6.02
577.70	6.98	612.30	6.60	646.70	6.23	680.90	6.02
578.30	6.97	612.90	6.58	647.30	6.24	681.50	6.02
578.90	6.96	613.50	6.58	647.90	6.23	682.10	6.03
579.50	6.95	614.10	6.57	648.50	6.23	682.70	6.03
580.10	6.94	614.70	6.56	649.10	6.23	683.30	6.02
580.70	6.93	615.30	6.56	649.70	6.23	683.90	6.03
581.30	6.92	615.90	6.55	650.30	6.22	684.50	6.03
582.00	6.91	616.50	6.55	650.90	6.21	685.10	6.02
582.60	6.90	617.10	6.54	651.50	6.20	685.70	6.02
583.20	6.88	617.70	6.54	652.10	6.21	686.30	6.01
583.80	6.88	618.30	6.54	652.70	6.18	686.90	6.01
584.40	6.87	618.90	6.53	653.30	6.18	687.50	6.01
585.00	6.86	619.50	6.52	653.90	6.18	688.10	6.00
585.60	6.86	620.10	6.53	654.50	6.17	688.70	5.98
586.20	6.84	620.70	6.52	655.10	6.16	689.30	5.98
586.80	6.84	621.30	6.50	655.70	6.15	689.90	5.97
587.40	6.83	621.90	6.49	656.30	6.15	690.50	5.97
588.00	6.82	622.50	6.49	656.90	6.15	691.10	5.96
588.60	6.81	623.10	6.47	657.50	6.16	691.70	5.97
589.20	6.81	623.70	6.46	658.10	6.14	692.30	5.96
589.80	6.81	624.30	6.46	658.70	6.15	692.90	5.96
590.50	6.81	625.00	6.44	659.30	6.13	693.50	5.95
591.10	6.80	625.60	6.44	659.90	6.15	694.10	5.95
591.70	6.80	626.20	6.43	660.50	6.15	694.70	5.94
592.30	6.81	626.80	6.43	661.10	6.15	695.30	5.93
592.90	6.79	627.40	6.42	661.70	6.14	695.90	5.93
593.50	6.79	628.00	6.42	662.30	6.14	696.50	5.93
594.10	6.78	628.60	6.41	662.90	6.14	697.10	5.92
594.70	6.77	629.20	6.39	663.50	6.14	697.70	5.92
595.30	6.77	629.80	6.38	664.10	6.12	698.30	5.91
595.90	6.77	630.40	6.37	664.70	6.14	698.90	5.90
596.50	6.77	631.00	6.38	665.30	6.13	699.50	5.91
597.10	6.77	631.60	6.36	665.90	6.14	700.10	5.90
597.70	6.77	632.20	6.37	666.50	6.13	700.70	5.90
598.30	6.76	632.80	6.36	667.10	6.12	701.30	5.91
598.90	6.77	633.40	6.36	667.70	6.11	701.90	5.89
599.50	6.75	634.00	6.36	668.30	6.11	702.50	5.88
600.10	6.73	634.60	6.36	668.90	6.11	703.10	5.89
600.80	6.73	635.20	6.35	669.50	6.10	703.70	5.87
601.40	6.72	635.80	6.35	670.10	6.10	704.30	5.86
602.00	6.72	636.40	6.35	670.70	6.09	704.90	5.86
602.60	6.69	637.00	6.35	671.30	6.08	705.50	5.87
603.20	6.69	637.60	6.33	671.90	6.08	706.10	5.87
603.80	6.70	638.20	6.32	672.50	6.07	706.70	5.87
604.40	6.68	638.80	6.31	673.10	6.07	707.30	5.87
605.00	6.67	639.40	6.30	673.70	6.06	707.90	5.87

Depth	Temp	Depth	Temp
708.50	5.86	742.50	5.69
709.10	5.86	743.10	5.68
709.70	5.86	743.70	5.67
710.30	5.86	744.30	5.67
710.90	5.87	744.90	5.66
711.50	5.85	745.50	5.65
712.10	5.83	746.10	5.65
712.70	5.84	746.70	5.65
713.30	5.83	747.30	5.63
713.90	5.84	747.90	5.65
714.50	5.83	748.50	5.63
715.10	5.83	749.10	5.64
715.70	5.84	749.70	5.63
716.30	5.83	750.30	5.62
716.90	5.84	750.80	5.62
717.50	5.83	751.40	5.62
718.10	5.83	752.00	5.61
718.70	5.82	752.60	5.61
719.30	5.81	753.20	5.61
719.90	5.81	753.80	5.59
720.40	5.80	754.40	5.60
721.00	5.79	755.00	5.60
721.60	5.78	755.60	5.60
722.20	5.79	756.20	5.61
722.80	5.78	756.80	5.60
723.40	5.77	757.40	5.59
724.00	5.76	758.00	5.60
724.60	5.76	758.60	5.60
725.20	5.76	759.20	5.59
725.80	5.75	759.80	5.59
726.40	5.75	760.00	5.59
727.00	5.74		
727.60	5.74		
728.20	5.74		
728.80	5.73		
729.40	5.73		
730.00	5.73		
730.60	5.73		
731.20	5.73		
731.80	5.73		
732.40	5.74		
733.00	5.72		
733.60	5.72		
734.20	5.72		
734.80	5.71		
735.40	5.72		
736.00	5.72		
736.60	5.72		
737.20	5.71		
737.70	5.70		
738.30	5.70		
738.90	5.70		
739.50	5.70		
740.10	5.70		
740.70	5.69		
741.30	5.69		
741.90	5.69		

Cruise: 94G05
 Date: 19 Jul 1994
 Time: 18:51 gmt
 Lat: 27 36.9000 N
 Lon: 91 30.0000 W
 Stn: 32

	Depth	Temp	Depth	Temp	Depth	Temp
	33.50	27.20	70.90	21.12	108.10	19.03
	34.20	26.96	71.50	21.07	108.70	18.97
	34.80	26.77	72.20	21.04	109.40	18.93
	35.50	26.64	72.80	21.01	110.00	18.89
	36.10	26.45	73.50	20.97	110.60	18.87
	36.80	26.25	74.10	20.93	111.30	18.84
	37.40	25.96	74.70	20.89	111.90	18.78
	38.10	25.80	75.40	20.85	112.60	18.73
	38.70	25.70	76.00	20.82	113.20	18.67
	39.30	25.52	76.70	20.79	113.80	18.63
	40.00	25.25	77.30	20.78	114.50	18.60
	40.60	25.01	77.90	20.75	115.10	18.56
	41.30	24.86	78.60	20.70	115.80	18.53
	41.90	24.70	79.20	20.65	116.40	18.48
	42.60	24.56	79.90	20.62	117.00	18.44
	43.20	24.44	80.50	20.57	117.70	18.40
	43.90	24.33	81.20	20.52	118.30	18.34
	44.50	24.20	81.80	20.47	118.90	18.30
	45.10	24.02	82.40	20.41	119.60	18.27
	45.80	23.77	83.10	20.37	120.20	18.25
	46.40	23.63	83.70	20.28	120.90	18.22
	47.10	23.58	84.40	20.20	121.50	18.17
	47.70	23.57	85.00	20.15	122.10	18.09
	48.40	23.42	85.60	20.12	122.80	17.96
	49.00	23.31	86.30	20.11	123.40	17.88
	49.70	23.27	86.90	20.10	124.10	17.84
	50.30	23.22	87.60	20.09	124.70	17.80
	50.90	23.19	88.20	20.08	125.30	17.71
	51.60	23.07	88.90	20.07	126.00	17.60
	52.20	23.00	89.50	20.05	126.60	17.49
	52.90	22.97	90.10	20.04	127.30	17.42
	53.50	22.94	90.80	20.02	127.90	17.36
	54.20	22.91	91.40	19.99	128.50	17.32
	54.80	22.85	92.10	19.93	129.20	17.29
	55.40	22.81	92.70	19.86	129.80	17.22
	56.10	22.78	93.30	19.82	130.40	17.17
	56.70	22.72	94.00	19.79	131.10	17.13
	57.40	22.57	94.60	19.78	131.70	17.08
	58.00	22.36	95.30	19.77	132.40	16.97
	58.70	22.19	95.90	19.76	133.00	16.89
	59.30	22.07	96.50	19.74	133.60	16.83
	60.00	21.96	97.20	19.73	134.30	16.76
	60.60	21.90	97.80	19.69	134.90	16.73
	61.20	21.85	98.50	19.67	135.60	16.69
	61.90	21.79	99.10	19.64	136.20	16.67
	62.50	21.74	99.70	19.63	136.80	16.64
	63.20	21.71	100.40	19.58	137.50	16.60
	63.80	21.69	101.00	19.51	138.10	16.59
	64.50	21.66	101.70	19.44	138.70	16.58
	65.10	21.59	102.30	19.36	139.40	16.54
	65.70	21.55	103.00	19.30	140.00	16.50
	66.40	21.51	103.60	19.26	140.70	16.48
	67.00	21.43	104.20	19.25	141.30	16.45
	67.70	21.27	104.90	19.22	141.90	16.42
	68.30	21.21	105.50	19.22	142.60	16.40
	69.00	21.19	106.20	19.19	143.20	16.38
	69.60	21.17	106.80	19.15	143.80	16.33
	70.20	21.15	107.40	19.10	144.50	16.27

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	16.21	181.40	14.42	217.50	13.40	253.50	12.16
145.80	16.17	182.00	14.42	218.10	13.38	254.10	12.15
146.40	16.13	182.70	14.41	218.80	13.36	254.70	12.15
147.00	16.10	183.30	14.40	219.40	13.35	255.40	12.14
147.70	16.08	183.90	14.40	220.00	13.33	256.00	12.14
148.30	16.05	184.60	14.39	220.70	13.32	256.60	12.13
148.90	16.02	185.20	14.37	221.30	13.31	257.30	12.11
149.60	15.99	185.80	14.36	221.90	13.29	257.90	12.10
150.20	15.96	186.50	14.33	222.60	13.28	258.50	12.09
150.90	15.89	187.10	14.33	223.20	13.28	259.20	12.08
151.50	15.83	187.70	14.32	223.80	13.27	259.80	12.06
152.10	15.79	188.40	14.31	224.50	13.25	260.40	12.04
152.80	15.76	189.00	14.30	225.10	13.23	261.00	12.02
153.40	15.74	189.60	14.28	225.70	13.19	261.70	12.01
154.00	15.70	190.30	14.25	226.40	13.15	262.30	11.99
154.70	15.66	190.90	14.22	227.00	13.12	262.90	11.99
155.30	15.62	191.50	14.20	227.60	13.10	263.60	11.99
155.90	15.59	192.20	14.19	228.30	13.08	264.20	11.98
156.60	15.58	192.80	14.18	228.90	13.06	264.80	11.97
157.20	15.57	193.40	14.17	229.50	13.03	265.50	11.95
157.90	15.54	194.10	14.17	230.10	12.98	266.10	11.93
158.50	15.49	194.70	14.17	230.80	12.94	266.70	11.88
159.10	15.45	195.30	14.15	231.40	12.91	267.30	11.85
159.80	15.40	196.00	14.14	232.00	12.89	268.00	11.83
160.40	15.36	196.60	14.13	232.70	12.85	268.60	11.83
161.00	15.33	197.20	14.12	233.30	12.81	269.20	11.81
161.70	15.26	197.90	14.09	233.90	12.77	269.90	11.82
162.30	15.23	198.50	14.07	234.60	12.74	270.50	11.80
163.00	15.18	199.10	14.05	235.20	12.71	271.10	11.78
163.60	15.12	199.80	14.04	235.80	12.68	271.70	11.76
164.20	15.06	200.40	14.01	236.50	12.66	272.40	11.74
164.90	15.02	201.00	13.99	237.10	12.63	273.00	11.71
165.50	14.98	201.70	13.96	237.70	12.60	273.60	11.70
166.10	14.96	202.30	13.94	238.40	12.56	274.30	11.68
166.80	14.96	202.90	13.93	239.00	12.53	274.90	11.67
167.40	14.94	203.60	13.92	239.60	12.51	275.50	11.65
168.00	14.94	204.20	13.90	240.20	12.48	276.10	11.64
168.70	14.89	204.80	13.89	240.90	12.46	276.80	11.63
169.30	14.86	205.50	13.88	241.50	12.41	277.40	11.63
169.90	14.83	206.10	13.86	242.10	12.38	278.00	11.60
170.60	14.79	206.70	13.85	242.80	12.36	278.70	11.57
171.20	14.74	207.40	13.85	243.40	12.34	279.30	11.55
171.90	14.69	208.00	13.84	244.00	12.31	279.90	11.53
172.50	14.65	208.60	13.81	244.70	12.28	280.50	11.51
173.10	14.62	209.30	13.78	245.30	12.27	281.20	11.51
173.80	14.58	209.90	13.73	245.90	12.24	281.80	11.50
174.40	14.57	210.50	13.69	246.60	12.23	282.40	11.50
175.00	14.56	211.20	13.66	247.20	12.23	283.10	11.49
175.70	14.55	211.80	13.64	247.80	12.23	283.70	11.49
176.30	14.55	212.40	13.62	248.40	12.22	284.30	11.45
176.90	14.54	213.10	13.61	249.10	12.22	284.90	11.43
177.60	14.51	213.70	13.59	249.70	12.21	285.60	11.41
178.20	14.51	214.30	13.56	250.30	12.19	286.20	11.39
178.80	14.48	215.00	13.53	251.00	12.19	286.80	11.38
179.50	14.47	215.60	13.47	251.60	12.18	287.40	11.37
180.10	14.45	216.20	13.44	252.20	12.18	288.10	11.39
180.70	14.43	216.90	13.42	252.90	12.17	288.70	11.37

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.37	325.00	10.65	360.60	9.88	396.00	9.41
290.00	11.37	325.70	10.65	361.20	9.87	396.60	9.39
290.60	11.37	326.30	10.61	361.80	9.87	397.30	9.37
291.20	11.38	326.90	10.57	362.50	9.86	397.90	9.35
291.80	11.37	327.50	10.56	363.10	9.86	398.50	9.34
292.50	11.35	328.20	10.54	363.70	9.87	399.10	9.31
293.10	11.31	328.80	10.52	364.30	9.86	399.70	9.32
293.70	11.27	329.40	10.52	365.00	9.85	400.40	9.31
294.40	11.22	330.00	10.50	365.60	9.85	401.00	9.31
295.00	11.18	330.70	10.49	366.20	9.85	401.60	9.30
295.60	11.17	331.30	10.49	366.80	9.85	402.20	9.29
296.20	11.16	331.90	10.48	367.40	9.85	402.80	9.28
296.90	11.16	332.50	10.46	368.10	9.84	403.50	9.27
297.50	11.16	333.20	10.43	368.70	9.82	404.10	9.26
298.10	11.14	333.80	10.40	369.30	9.83	404.70	9.26
298.70	11.14	334.40	10.38	369.90	9.82	405.30	9.25
299.40	11.13	335.00	10.37	370.60	9.83	405.90	9.24
300.00	11.11	335.70	10.35	371.20	9.81	406.60	9.24
300.60	11.11	336.30	10.34	371.80	9.82	407.20	9.25
301.20	11.08	336.90	10.33	372.40	9.81	407.80	9.23
301.90	11.06	337.50	10.33	373.00	9.80	408.40	9.23
302.50	11.05	338.20	10.31	373.70	9.82	409.00	9.23
303.10	11.04	338.80	10.29	374.30	9.81	409.70	9.23
303.80	11.04	339.40	10.29	374.90	9.81	410.30	9.22
304.40	11.03	340.00	10.26	375.50	9.82	410.90	9.21
305.00	11.04	340.60	10.24	376.10	9.80	411.50	9.20
305.60	11.03	341.30	10.22	376.80	9.80	412.10	9.19
306.30	11.01	341.90	10.22	377.40	9.79	412.70	9.16
306.90	11.01	342.50	10.21	378.00	9.78	413.40	9.16
307.50	11.00	343.10	10.21	378.60	9.78	414.00	9.15
308.10	11.00	343.80	10.19	379.30	9.77	414.60	9.14
308.80	10.99	344.40	10.16	379.90	9.75	415.20	9.13
309.40	10.98	345.00	10.14	380.50	9.74	415.80	9.12
310.00	10.97	345.60	10.12	381.10	9.71	416.50	9.11
310.60	10.94	346.30	10.08	381.70	9.69	417.10	9.11
311.30	10.91	346.90	10.06	382.40	9.68	417.70	9.09
311.90	10.88	347.50	10.04	383.00	9.66	418.30	9.09
312.50	10.86	348.10	10.04	383.60	9.65	418.90	9.07
313.10	10.82	348.80	10.02	384.20	9.63	419.60	9.06
313.80	10.80	349.40	10.01	384.80	9.63	420.20	9.05
314.40	10.78	350.00	10.00	385.50	9.61	420.80	9.04
315.00	10.75	350.60	9.99	386.10	9.61	421.40	9.04
315.70	10.74	351.30	9.98	386.70	9.59	422.00	9.02
316.30	10.72	351.90	9.96	387.30	9.59	422.60	9.02
316.90	10.69	352.50	9.95	388.00	9.59	423.30	9.01
317.50	10.69	353.10	9.94	388.60	9.57	423.90	9.01
318.20	10.68	353.70	9.93	389.20	9.56	424.50	9.00
318.80	10.68	354.40	9.94	389.80	9.54	425.10	8.99
319.40	10.68	355.00	9.93	390.40	9.52	425.70	8.97
320.00	10.67	355.60	9.92	391.10	9.51	426.40	8.96
320.70	10.67	356.20	9.93	391.70	9.49	427.00	8.94
321.30	10.67	356.90	9.92	392.30	9.48	427.60	8.93
321.90	10.66	357.50	9.92	392.90	9.47	428.20	8.90
322.50	10.67	358.10	9.91	393.50	9.46	428.80	8.89
323.20	10.66	358.70	9.90	394.20	9.44	429.40	8.87
323.80	10.66	359.40	9.90	394.80	9.42	430.10	8.87
324.40	10.65	360.00	9.89	395.40	9.42	430.70	8.86

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.84	466.40	8.24	501.40	7.67	536.30	7.22
431.90	8.84	467.10	8.23	502.10	7.65	536.90	7.21
432.50	8.83	467.70	8.22	502.70	7.64	537.50	7.20
433.20	8.83	468.30	8.22	503.30	7.62	538.10	7.20
433.80	8.83	468.90	8.20	503.90	7.60	538.70	7.19
434.40	8.83	469.50	8.19	504.50	7.59	539.40	7.19
435.00	8.82	470.10	8.19	505.10	7.58	540.00	7.19
435.60	8.82	470.70	8.19	505.70	7.58	540.60	7.19
436.20	8.83	471.40	8.18	506.30	7.57	541.20	7.18
436.90	8.82	472.00	8.16	507.00	7.57	541.80	7.17
437.50	8.82	472.60	8.13	507.60	7.55	542.40	7.16
438.10	8.79	473.20	8.10	508.20	7.54	543.00	7.16
438.70	8.78	473.80	8.09	508.80	7.53	543.60	7.14
439.30	8.77	474.40	8.07	509.40	7.53	544.20	7.11
439.90	8.76	475.00	8.03	510.00	7.51	544.80	7.09
440.60	8.74	475.70	8.01	510.60	7.51	545.50	7.09
441.20	8.73	476.30	8.00	511.20	7.52	546.10	7.08
441.80	8.70	476.90	7.99	511.90	7.51	546.70	7.08
442.40	8.68	477.50	7.97	512.50	7.50	547.30	7.08
443.00	8.67	478.10	7.97	513.10	7.49	547.90	7.09
443.60	8.66	478.70	7.96	513.70	7.49	548.50	7.07
444.30	8.67	479.40	7.94	514.30	7.50	549.10	7.07
444.90	8.66	480.00	7.93	514.90	7.49	549.70	7.07
445.50	8.65	480.60	7.93	515.50	7.48	550.30	7.06
446.10	8.64	481.20	7.93	516.10	7.47	550.90	7.04
446.70	8.63	481.80	7.92	516.70	7.45	551.50	7.04
447.30	8.61	482.40	7.91	517.40	7.45	552.20	7.03
448.00	8.61	483.00	7.91	518.00	7.43	552.80	7.02
448.60	8.59	483.70	7.90	518.60	7.43	553.40	7.01
449.20	8.56	484.30	7.89	519.20	7.42	554.00	7.01
449.80	8.55	484.90	7.89	519.80	7.41	554.60	6.98
450.40	8.53	485.50	7.88	520.40	7.42	555.20	6.96
451.00	8.53	486.10	7.88	521.00	7.41	555.80	6.96
451.70	8.52	486.70	7.86	521.60	7.40	556.40	6.94
452.30	8.51	487.30	7.85	522.30	7.39	557.00	6.93
452.90	8.51	487.90	7.84	522.90	7.39	557.60	6.94
453.50	8.50	488.60	7.84	523.50	7.39	558.20	6.92
454.10	8.49	489.20	7.83	524.10	7.37	558.90	6.92
454.70	8.46	489.80	7.83	524.70	7.34	559.50	6.91
455.40	8.45	490.40	7.82	525.30	7.32	560.10	6.90
456.00	8.43	491.00	7.81	525.90	7.32	560.70	6.88
456.60	8.42	491.60	7.79	526.50	7.31	561.30	6.86
457.20	8.41	492.20	7.79	527.10	7.31	561.90	6.85
457.80	8.40	492.90	7.77	527.80	7.30	562.50	6.84
458.40	8.38	493.50	7.78	528.40	7.29	563.10	6.84
459.10	8.38	494.10	7.77	529.00	7.27	563.70	6.84
459.70	8.37	494.70	7.76	529.60	7.27	564.30	6.83
460.30	8.35	495.30	7.76	530.20	7.27	564.90	6.83
460.90	8.33	495.90	7.75	530.80	7.27	565.50	6.82
461.50	8.31	496.50	7.73	531.40	7.26	566.20	6.82
462.10	8.28	497.10	7.71	532.00	7.27	566.80	6.81
462.70	8.25	497.80	7.69	532.60	7.25	567.40	6.81
463.40	8.25	498.40	7.69	533.20	7.25	568.00	6.80
464.00	8.26	499.00	7.69	533.90	7.25	568.60	6.80
464.60	8.24	499.60	7.68	534.50	7.24	569.20	6.81
465.20	8.24	500.20	7.68	535.10	7.23	569.80	6.80
465.80	8.24	500.80	7.68	535.70	7.23	570.40	6.80

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	6.80	605.60	6.44	640.00	6.23	674.30	6.08
571.60	6.80	606.20	6.44	640.60	6.21	674.90	6.08
572.20	6.79	606.80	6.43	641.20	6.21	675.50	6.08
572.80	6.79	607.40	6.42	641.80	6.20	676.10	6.07
573.50	6.79	608.00	6.42	642.50	6.20	676.70	6.07
574.10	6.78	608.60	6.41	643.10	6.19	677.30	6.07
574.70	6.79	609.20	6.41	643.70	6.19	677.90	6.07
575.30	6.78	609.80	6.40	644.30	6.17	678.50	6.07
575.90	6.76	610.40	6.41	644.90	6.18	679.10	6.07
576.50	6.75	611.00	6.41	645.50	6.16	679.70	6.07
577.10	6.75	611.70	6.41	646.10	6.15	680.30	6.06
577.70	6.75	612.30	6.39	646.70	6.16	680.90	6.06
578.30	6.73	612.90	6.39	647.30	6.16	681.50	6.06
578.90	6.73	613.50	6.39	647.90	6.15	682.10	6.06
579.50	6.72	614.10	6.38	648.50	6.16	682.70	6.05
580.10	6.71	614.70	6.38	649.10	6.15	683.30	6.03
580.70	6.70	615.30	6.38	649.70	6.16	683.90	6.00
581.30	6.70	615.90	6.37	650.30	6.15	684.50	6.00
582.00	6.70	616.50	6.37	650.90	6.15	685.10	6.00
582.60	6.70	617.10	6.37	651.50	6.15	685.70	6.00
583.20	6.68	617.70	6.37	652.10	6.14	686.30	5.99
583.80	6.67	618.30	6.36	652.70	6.13	686.90	5.99
584.40	6.66	618.90	6.36	653.30	6.14	687.50	5.98
585.00	6.64	619.50	6.36	653.90	6.13	688.10	5.98
585.60	6.63	620.10	6.36	654.50	6.12	688.70	5.98
586.20	6.62	620.70	6.36	655.10	6.11	689.30	5.98
586.80	6.61	621.30	6.36	655.70	6.11	689.90	5.96
587.40	6.61	621.90	6.35	656.30	6.10	690.50	5.96
588.00	6.57	622.50	6.35	656.90	6.10	691.10	5.97
588.60	6.57	623.10	6.35	657.50	6.10	691.70	5.95
589.20	6.56	623.70	6.34	658.10	6.11	692.30	5.96
589.80	6.56	624.30	6.34	658.70	6.10	692.90	5.95
590.50	6.55	625.00	6.34	659.30	6.10	693.50	5.95
591.10	6.54	625.60	6.33	659.90	6.11	694.10	5.94
591.70	6.53	626.20	6.33	660.50	6.10	694.70	5.94
592.30	6.53	626.80	6.33	661.10	6.10	695.30	5.95
592.90	6.52	627.40	6.31	661.70	6.10	695.90	5.95
593.50	6.52	628.00	6.31	662.30	6.10	696.50	5.94
594.10	6.50	628.60	6.30	662.90	6.09	697.10	5.94
594.70	6.50	629.20	6.30	663.50	6.09	697.70	5.94
595.30	6.49	629.80	6.29	664.10	6.10	698.30	5.93
595.90	6.49	630.40	6.30	664.70	6.10	698.90	5.93
596.50	6.48	631.00	6.30	665.30	6.10	699.50	5.92
597.10	6.47	631.60	6.30	665.90	6.10	700.10	5.93
597.70	6.47	632.20	6.31	666.50	6.08	700.70	5.92
598.30	6.47	632.80	6.30	667.10	6.09	701.30	5.92
598.90	6.47	633.40	6.29	667.70	6.08	701.90	5.92
599.50	6.46	634.00	6.29	668.30	6.08	702.50	5.92
600.10	6.46	634.60	6.29	668.90	6.09	703.10	5.93
600.80	6.46	635.20	6.28	669.50	6.09	703.70	5.92
601.40	6.46	635.80	6.28	670.10	6.09	704.30	5.91
602.00	6.45	636.40	6.28	670.70	6.09	704.90	5.91
602.60	6.45	637.00	6.27	671.30	6.09	705.50	5.90
603.20	6.45	637.60	6.26	671.90	6.09	706.10	5.90
603.80	6.45	638.20	6.25	672.50	6.08	706.70	5.89
604.40	6.46	638.80	6.25	673.10	6.08	707.30	5.88
605.00	6.45	639.40	6.24	673.70	6.09	707.90	5.89

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.89	742.50	5.77				
709.10	5.89	743.10	5.76				
709.70	5.89	743.70	5.76				
710.30	5.89	744.30	5.75				
710.90	5.88	744.90	5.75				
711.50	5.88	745.50	5.74				
712.10	5.87	746.10	5.74				
712.70	5.86	746.70	5.73				
713.30	5.85	747.30	5.74				
713.90	5.84	747.90	5.74				
714.50	5.84	748.50	5.74				
715.10	5.84	749.10	5.73				
715.70	5.84	749.70	5.73				
716.30	5.84	750.30	5.73				
716.90	5.84	750.80	5.72				
717.50	5.84	751.40	5.72				
718.10	5.84	752.00	5.72				
718.70	5.84	752.60	5.72				
719.30	5.83	753.20	5.72				
719.90	5.84	753.80	5.72				
720.40	5.84	754.40	5.71				
721.00	5.83	755.00	5.71				
721.60	5.83	755.60	5.71				
722.20	5.83	756.20	5.71				
722.80	5.83	756.80	5.71				
723.40	5.83	757.40	5.71				
724.00	5.83	758.00	5.71				
724.60	5.83	758.60	5.72				
725.20	5.83	759.20	5.72				
725.80	5.83	759.80	5.71				
726.40	5.84	760.00	5.71				
727.00	5.83						
727.60	5.83						
728.20	5.83						
728.80	5.82						
729.40	5.81						
730.00	5.83						
730.60	5.82						
731.20	5.82						
731.80	5.81						
732.40	5.82						
733.00	5.82						
733.60	5.81						
734.20	5.82						
734.80	5.80						
735.40	5.81						
736.00	5.80						
736.60	5.80						
737.20	5.80						
737.70	5.79						
738.30	5.79						
738.90	5.79						
739.50	5.78						
740.10	5.78						
740.70	5.78						
741.30	5.78						
741.90	5.77						

Cruise: 94G05
 Date: 20 Jul 1994
 Time: 20:15 gmt
 Lat: 27 43.5000 N
 Lon: 91 43.3000 W
 Stn: 33

	Depth	Temp	Depth	Temp	Depth	Temp
	33.50	24.83	70.90	21.05	108.10	19.06
	34.20	24.48	71.50	21.03	108.70	19.01
	34.80	24.30	72.20	21.00	109.40	18.98
	35.50	24.23	72.80	20.98	110.00	18.96
	36.10	24.20	73.50	20.97	110.60	18.95
Depth	36.80	24.21	74.10	20.96	111.30	18.90
	37.40	24.28	74.70	20.92	111.90	18.87
0.60	29.45	38.10	75.40	20.88	112.60	18.77
1.20	30.43	38.70	76.00	20.85	113.20	18.72
1.90	30.67	39.30	76.70	20.81	113.80	18.70
2.50	30.71	40.00	77.30	20.78	114.50	18.65
3.20	30.67	40.60	77.90	20.76	115.10	18.59
3.80	30.63	41.30	78.60	20.75	115.80	18.53
4.50	30.58	41.90	79.20	20.72	116.40	18.50
5.10	30.32	42.60	79.90	20.69	117.00	18.50
5.80	30.08	43.20	80.50	20.66	117.70	18.48
6.40	29.69	43.90	81.20	20.64	118.30	18.42
7.10	29.63	44.50	81.80	20.62	118.90	18.38
7.70	29.66	45.10	82.40	20.61	119.60	18.34
8.40	29.66	45.80	83.10	20.55	120.20	18.31
9.00	29.66	46.40	83.70	20.49	120.90	18.31
9.70	29.69	47.10	84.40	20.40	121.50	18.29
10.30	29.71	47.70	85.00	20.31	122.10	18.24
10.90	29.66	48.40	85.60	20.24	122.80	18.19
11.60	29.61	49.00	86.30	20.15	123.40	18.16
12.20	29.59	49.70	86.90	20.13	124.10	18.13
12.90	29.59	50.30	87.60	20.12	124.70	18.10
13.50	29.58	50.90	88.20	20.04	125.30	18.07
14.20	29.58	51.60	88.90	19.97	126.00	18.02
14.80	29.58	52.20	89.50	19.92	126.60	17.97
15.50	29.57	52.90	90.10	19.89	127.30	17.92
16.10	29.50	53.50	90.80	19.86	127.90	17.86
16.80	29.42	54.20	91.40	19.84	128.50	17.81
17.40	29.33	54.80	92.10	19.83	129.20	17.79
18.10	29.28	55.40	92.70	19.81	129.80	17.77
18.70	29.21	56.10	93.30	19.80	130.40	17.78
19.30	29.11	56.70	94.00	19.75	131.10	17.76
20.00	29.07	57.40	94.60	19.73	131.70	17.77
20.60	29.02	58.00	95.30	19.71	132.40	17.76
21.30	29.09	58.70	95.90	19.70	133.00	17.76
21.90	29.12	59.30	96.50	19.68	133.60	17.73
22.60	29.09	60.00	97.20	19.63	134.30	17.65
23.20	28.99	60.60	97.80	19.59	134.90	17.61
23.90	28.68	61.20	98.50	19.56	135.60	17.61
24.50	28.71	61.90	99.10	19.53	136.20	17.60
25.20	28.66	62.50	99.70	19.51	136.80	17.58
25.80	28.53	63.20	100.40	19.50	137.50	17.57
26.40	28.27	63.80	101.00	19.46	138.10	17.50
27.10	27.62	64.50	101.70	19.45	138.70	17.45
27.70	27.34	65.10	102.30	19.40	139.40	17.42
28.40	27.20	65.70	103.00	19.34	140.00	17.41
29.00	27.13	66.40	103.60	19.31	140.70	17.38
29.70	26.89	67.00	104.20	19.29	141.30	17.35
30.30	26.34	67.70	104.90	19.27	141.90	17.30
31.00	26.04	68.30	105.50	19.23	142.60	17.28
31.60	25.95	69.00	106.20	19.19	143.20	17.26
32.30	25.87	69.60	106.80	19.13	143.80	17.24
32.90	25.40	70.20	107.40	19.10	144.50	17.23

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
145.10	17.19	181.40	15.52	217.50	13.52	253.50	11.95
145.80	17.13	182.00	15.41	218.10	13.47	254.10	11.93
146.40	17.05	182.70	15.35	218.80	13.46	254.70	11.90
147.00	17.00	183.30	15.31	219.40	13.44	255.40	11.88
147.70	16.93	183.90	15.27	220.00	13.43	256.00	11.87
148.30	16.90	184.60	15.22	220.70	13.41	256.60	11.87
148.90	16.87	185.20	15.18	221.30	13.37	257.30	11.87
149.60	16.83	185.80	15.14	221.90	13.36	257.90	11.86
150.20	16.80	186.50	15.13	222.60	13.33	258.50	11.85
150.90	16.79	187.10	15.11	223.20	13.31	259.20	11.83
151.50	16.77	187.70	15.05	223.80	13.27	259.80	11.80
152.10	16.71	188.40	14.99	224.50	13.22	260.40	11.77
152.80	16.67	189.00	14.96	225.10	13.16	261.00	11.75
153.40	16.63	189.60	14.95	225.70	13.13	261.70	11.72
154.00	16.57	190.30	14.91	226.40	13.10	262.30	11.68
154.70	16.48	190.90	14.85	227.00	13.10	262.90	11.65
155.30	16.44	191.50	14.82	227.60	13.10	263.60	11.63
155.90	16.41	192.20	14.78	228.30	13.09	264.20	11.62
156.60	16.36	192.80	14.68	228.90	13.07	264.80	11.60
157.20	16.30	193.40	14.64	229.50	13.05	265.50	11.58
157.90	16.26	194.10	14.63	230.10	13.04	266.10	11.57
158.50	16.25	194.70	14.61	230.80	13.04	266.70	11.56
159.10	16.23	195.30	14.61	231.40	13.01	267.30	11.55
159.80	16.22	196.00	14.60	232.00	12.97	268.00	11.53
160.40	16.17	196.60	14.54	232.70	12.95	268.60	11.52
161.00	16.13	197.20	14.51	233.30	12.93	269.20	11.51
161.70	16.12	197.90	14.46	233.90	12.91	269.90	11.50
162.30	16.12	198.50	14.42	234.60	12.85	270.50	11.48
163.00	16.11	199.10	14.37	235.20	12.81	271.10	11.47
163.60	16.10	199.80	14.34	235.80	12.78	271.70	11.45
164.20	16.09	200.40	14.30	236.50	12.74	272.40	11.45
164.90	16.07	201.00	14.29	237.10	12.70	273.00	11.44
165.50	16.05	201.70	14.27	237.70	12.68	273.60	11.44
166.10	16.01	202.30	14.25	238.40	12.65	274.30	11.43
166.80	15.99	202.90	14.23	239.00	12.64	274.90	11.43
167.40	15.97	203.60	14.21	239.60	12.62	275.50	11.41
168.00	15.93	204.20	14.18	240.20	12.58	276.10	11.40
168.70	15.91	204.80	14.15	240.90	12.52	276.80	11.38
169.30	15.90	205.50	14.13	241.50	12.46	277.40	11.35
169.90	15.88	206.10	14.12	242.10	12.43	278.00	11.33
170.60	15.87	206.70	14.10	242.80	12.39	278.70	11.31
171.20	15.85	207.40	14.08	243.40	12.38	279.30	11.30
171.90	15.84	208.00	14.07	244.00	12.37	279.90	11.29
172.50	15.83	208.60	14.05	244.70	12.35	280.50	11.24
173.10	15.81	209.30	14.03	245.30	12.32	281.20	11.22
173.80	15.81	209.90	14.02	245.90	12.28	281.80	11.20
174.40	15.81	210.50	14.00	246.60	12.25	282.40	11.18
175.00	15.80	211.20	13.98	247.20	12.22	283.10	11.18
175.70	15.80	211.80	13.93	247.80	12.19	283.70	11.18
176.30	15.77	212.40	13.90	248.40	12.16	284.30	11.18
176.90	15.76	213.10	13.85	249.10	12.13	284.90	11.18
177.60	15.75	213.70	13.79	249.70	12.12	285.60	11.16
178.20	15.74	214.30	13.75	250.30	12.11	286.20	11.17
178.80	15.71	215.00	13.69	251.00	12.09	286.80	11.17
179.50	15.70	215.60	13.62	251.60	12.06	287.40	11.16
180.10	15.65	216.20	13.57	252.20	12.02	288.10	11.16
180.70	15.60	216.90	13.54	252.90	11.99	288.70	11.16

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
289.30	11.15	325.00	10.29	360.60	9.78	396.00	9.34
290.00	11.11	325.70	10.28	361.20	9.77	396.60	9.32
290.60	11.07	326.30	10.27	361.80	9.77	397.30	9.30
291.20	11.05	326.90	10.28	362.50	9.77	397.90	9.29
291.80	11.03	327.50	10.27	363.10	9.76	398.50	9.27
292.50	11.00	328.20	10.26	363.70	9.75	399.10	9.25
293.10	10.99	328.80	10.25	364.30	9.74	399.70	9.22
293.70	10.99	329.40	10.23	365.00	9.74	400.40	9.21
294.40	10.98	330.00	10.21	365.60	9.74	401.00	9.20
295.00	10.96	330.70	10.20	366.20	9.74	401.60	9.19
295.60	10.94	331.30	10.19	366.80	9.73	402.20	9.19
296.20	10.93	331.90	10.19	367.40	9.72	402.80	9.17
296.90	10.93	332.50	10.17	368.10	9.71	403.50	9.16
297.50	10.92	333.20	10.15	368.70	9.72	404.10	9.16
298.10	10.93	333.80	10.15	369.30	9.72	404.70	9.16
298.70	10.93	334.40	10.14	369.90	9.71	405.30	9.13
299.40	10.92	335.00	10.13	370.60	9.71	405.90	9.09
300.00	10.91	335.70	10.10	371.20	9.71	406.60	9.04
300.60	10.90	336.30	10.09	371.80	9.71	407.20	9.00
301.20	10.87	336.90	10.06	372.40	9.71	407.80	8.99
301.90	10.84	337.50	10.06	373.00	9.71	408.40	8.97
302.50	10.81	338.20	10.04	373.70	9.70	409.00	8.97
303.10	10.78	338.80	10.04	374.30	9.69	409.70	8.94
303.80	10.72	339.40	10.02	374.90	9.68	410.30	8.95
304.40	10.69	340.00	10.02	375.50	9.69	410.90	8.94
305.00	10.68	340.60	10.00	376.10	9.68	411.50	8.93
305.60	10.68	341.30	10.00	376.80	9.68	412.10	8.92
306.30	10.67	341.90	9.99	377.40	9.66	412.70	8.91
306.90	10.67	342.50	10.00	378.00	9.66	413.40	8.88
307.50	10.67	343.10	9.99	378.60	9.66	414.00	8.87
308.10	10.67	343.80	9.98	379.30	9.65	414.60	8.86
308.80	10.66	344.40	9.96	379.90	9.65	415.20	8.85
309.40	10.65	345.00	9.95	380.50	9.65	415.80	8.84
310.00	10.64	345.60	9.94	381.10	9.66	416.50	8.80
310.60	10.64	346.30	9.94	381.70	9.64	417.10	8.79
311.30	10.63	346.90	9.94	382.40	9.64	417.70	8.78
311.90	10.63	347.50	9.93	383.00	9.64	418.30	8.77
312.50	10.61	348.10	9.93	383.60	9.63	418.90	8.76
313.10	10.61	348.80	9.93	384.20	9.62	419.60	8.75
313.80	10.59	349.40	9.92	384.80	9.61	420.20	8.74
314.40	10.59	350.00	9.92	385.50	9.60	420.80	8.73
315.00	10.58	350.60	9.92	386.10	9.59	421.40	8.72
315.70	10.55	351.30	9.91	386.70	9.58	422.00	8.71
316.30	10.52	351.90	9.91	387.30	9.56	422.60	8.71
316.90	10.51	352.50	9.91	388.00	9.54	423.30	8.68
317.50	10.49	353.10	9.92	388.60	9.54	423.90	8.67
318.20	10.48	353.70	9.92	389.20	9.54	424.50	8.67
318.80	10.47	354.40	9.92	389.80	9.52	425.10	8.67
319.40	10.41	355.00	9.90	390.40	9.50	425.70	8.66
320.00	10.37	355.60	9.89	391.10	9.49	426.40	8.66
320.70	10.34	356.20	9.88	391.70	9.48	427.00	8.65
321.30	10.33	356.90	9.86	392.30	9.45	427.60	8.63
321.90	10.32	357.50	9.85	392.90	9.44	428.20	8.60
322.50	10.32	358.10	9.83	393.50	9.43	428.80	8.58
323.20	10.31	358.70	9.82	394.20	9.41	429.40	8.56
323.80	10.30	359.40	9.80	394.80	9.39	430.10	8.56
324.40	10.30	360.00	9.78	395.40	9.36	430.70	8.55

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
431.30	8.55	466.40	8.02	501.40	7.72	536.30	7.42
431.90	8.55	467.10	8.00	502.10	7.71	536.90	7.42
432.50	8.55	467.70	8.00	502.70	7.70	537.50	7.41
433.20	8.55	468.30	7.99	503.30	7.69	538.10	7.41
433.80	8.55	468.90	7.97	503.90	7.69	538.70	7.38
434.40	8.55	469.50	7.95	504.50	7.68	539.40	7.37
435.00	8.55	470.10	7.94	505.10	7.68	540.00	7.37
435.60	8.53	470.70	7.92	505.70	7.66	540.60	7.38
436.20	8.51	471.40	7.92	506.30	7.66	541.20	7.38
436.90	8.50	472.00	7.92	507.00	7.65	541.80	7.35
437.50	8.49	472.60	7.91	507.60	7.65	542.40	7.35
438.10	8.49	473.20	7.91	508.20	7.65	543.00	7.34
438.70	8.48	473.80	7.92	508.80	7.64	543.60	7.35
439.30	8.45	474.40	7.92	509.40	7.64	544.20	7.35
439.90	8.43	475.00	7.92	510.00	7.64	544.80	7.35
440.60	8.40	475.70	7.91	510.60	7.63	545.50	7.35
441.20	8.38	476.30	7.91	511.20	7.62	546.10	7.35
441.80	8.35	476.90	7.91	511.90	7.61	546.70	7.34
442.40	8.34	477.50	7.92	512.50	7.60	547.30	7.33
443.00	8.32	478.10	7.91	513.10	7.59	547.90	7.34
443.60	8.29	478.70	7.92	513.70	7.59	548.50	7.33
444.30	8.28	479.40	7.92	514.30	7.58	549.10	7.32
444.90	8.26	480.00	7.91	514.90	7.58	549.70	7.31
445.50	8.23	480.60	7.91	515.50	7.58	550.30	7.31
446.10	8.24	481.20	7.92	516.10	7.58	550.90	7.31
446.70	8.22	481.80	7.90	516.70	7.58	551.50	7.31
447.30	8.22	482.40	7.89	517.40	7.58	552.20	7.28
448.00	8.20	483.00	7.88	518.00	7.58	552.80	7.26
448.60	8.18	483.70	7.87	518.60	7.58	553.40	7.25
449.20	8.15	484.30	7.85	519.20	7.57	554.00	7.24
449.80	8.16	484.90	7.84	519.80	7.56	554.60	7.24
450.40	8.12	485.50	7.83	520.40	7.56	555.20	7.22
451.00	8.10	486.10	7.83	521.00	7.56	555.80	7.22
451.70	8.09	486.70	7.83	521.60	7.56	556.40	7.21
452.30	8.08	487.30	7.82	522.30	7.56	557.00	7.19
452.90	8.08	487.90	7.81	522.90	7.57	557.60	7.18
453.50	8.08	488.60	7.81	523.50	7.56	558.20	7.17
454.10	8.08	489.20	7.81	524.10	7.56	558.90	7.16
454.70	8.08	489.80	7.81	524.70	7.55	559.50	7.16
455.40	8.07	490.40	7.80	525.30	7.54	560.10	7.15
456.00	8.07	491.00	7.80	525.90	7.53	560.70	7.15
456.60	8.07	491.60	7.79	526.50	7.53	561.30	7.15
457.20	8.07	492.20	7.79	527.10	7.52	561.90	7.14
457.80	8.07	492.90	7.78	527.80	7.52	562.50	7.14
458.40	8.06	493.50	7.77	528.40	7.51	563.10	7.14
459.10	8.07	494.10	7.77	529.00	7.49	563.70	7.13
459.70	8.06	494.70	7.76	529.60	7.49	564.30	7.13
460.30	8.06	495.30	7.75	530.20	7.47	564.90	7.13
460.90	8.05	495.90	7.75	530.80	7.47	565.50	7.11
461.50	8.05	496.50	7.75	531.40	7.45	566.20	7.11
462.10	8.03	497.10	7.75	532.00	7.45	566.80	7.10
462.70	8.04	497.80	7.73	532.60	7.44	567.40	7.09
463.40	8.03	498.40	7.74	533.20	7.44	568.00	7.08
464.00	8.03	499.00	7.72	533.90	7.43	568.60	7.08
464.60	8.03	499.60	7.73	534.50	7.43	569.20	7.08
465.20	8.03	500.20	7.72	535.10	7.42	569.80	7.07
465.80	8.02	500.80	7.73	535.70	7.42	570.40	7.08

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
571.00	7.08	605.60	6.81	640.00	6.60	674.30	6.29
571.60	7.08	606.20	6.80	640.60	6.59	674.90	6.27
572.20	7.08	606.80	6.80	641.20	6.59	675.50	6.27
572.80	7.07	607.40	6.81	641.80	6.59	676.10	6.25
573.50	7.07	608.00	6.80	642.50	6.60	676.70	6.25
574.10	7.07	608.60	6.80	643.10	6.56	677.30	6.23
574.70	7.06	609.20	6.81	643.70	6.55	677.90	6.22
575.30	7.05	609.80	6.79	644.30	6.54	678.50	6.22
575.90	7.03	610.40	6.78	644.90	6.53	679.10	6.20
576.50	7.03	611.00	6.77	645.50	6.52	679.70	6.20
577.10	7.02	611.70	6.77	646.10	6.51	680.30	6.20
577.70	7.01	612.30	6.77	646.70	6.50	680.90	6.20
578.30	7.01	612.90	6.76	647.30	6.50	681.50	6.19
578.90	7.01	613.50	6.75	647.90	6.50	682.10	6.19
579.50	7.00	614.10	6.76	648.50	6.48	682.70	6.19
580.10	7.00	614.70	6.74	649.10	6.48	683.30	6.18
580.70	7.00	615.30	6.74	649.70	6.47	683.90	6.18
581.30	6.99	615.90	6.73	650.30	6.47	684.50	6.17
582.00	6.99	616.50	6.73	650.90	6.48	685.10	6.17
582.60	6.99	617.10	6.73	651.50	6.48	685.70	6.15
583.20	6.99	617.70	6.72	652.10	6.47	686.30	6.16
583.80	6.99	618.30	6.71	652.70	6.47	686.90	6.14
584.40	6.98	618.90	6.71	653.30	6.47	687.50	6.13
585.00	6.98	619.50	6.71	653.90	6.46	688.10	6.11
585.60	6.97	620.10	6.69	654.50	6.46	688.70	6.11
586.20	6.97	620.70	6.69	655.10	6.46	689.30	6.10
586.80	6.97	621.30	6.69	655.70	6.46	689.90	6.09
587.40	6.96	621.90	6.69	656.30	6.45	690.50	6.09
588.00	6.95	622.50	6.68	656.90	6.44	691.10	6.08
588.60	6.95	623.10	6.68	657.50	6.43	691.70	6.08
589.20	6.94	623.70	6.68	658.10	6.42	692.30	6.07
589.80	6.94	624.30	6.66	658.70	6.41	692.90	6.06
590.50	6.94	625.00	6.66	659.30	6.40	693.50	6.06
591.10	6.91	625.60	6.66	659.90	6.40	694.10	6.05
591.70	6.91	626.20	6.65	660.50	6.40	694.70	6.03
592.30	6.91	626.80	6.65	661.10	6.40	695.30	6.02
592.90	6.92	627.40	6.65	661.70	6.39	695.90	6.02
593.50	6.91	628.00	6.65	662.30	6.38	696.50	6.01
594.10	6.90	628.60	6.64	662.90	6.38	697.10	6.01
594.70	6.90	629.20	6.63	663.50	6.36	697.70	6.00
595.30	6.89	629.80	6.64	664.10	6.36	698.30	5.99
595.90	6.90	630.40	6.64	664.70	6.35	698.90	6.00
596.50	6.89	631.00	6.64	665.30	6.34	699.50	6.02
597.10	6.89	631.60	6.64	665.90	6.33	700.10	6.00
597.70	6.88	632.20	6.63	666.50	6.33	700.70	5.99
598.30	6.88	632.80	6.63	667.10	6.32	701.30	5.98
598.90	6.86	633.40	6.62	667.70	6.32	701.90	5.98
599.50	6.87	634.00	6.61	668.30	6.32	702.50	5.98
600.10	6.86	634.60	6.61	668.90	6.32	703.10	5.99
600.80	6.85	635.20	6.60	669.50	6.32	703.70	5.98
601.40	6.86	635.80	6.60	670.10	6.32	704.30	5.97
602.00	6.85	636.40	6.60	670.70	6.32	704.90	5.98
602.60	6.82	637.00	6.59	671.30	6.31	705.50	5.98
603.20	6.82	637.60	6.59	671.90	6.31	706.10	5.97
603.80	6.81	638.20	6.59	672.50	6.29	706.70	5.97
604.40	6.81	638.80	6.59	673.10	6.28	707.30	5.96
605.00	6.80	639.40	6.59	673.70	6.29	707.90	5.96

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
708.50	5.96	742.50	5.70				
709.10	5.94	743.10	5.70				
709.70	5.94	743.70	5.71				
710.30	5.93	744.30	5.70				
710.90	5.92	744.90	5.71				
711.50	5.92	745.50	5.70				
712.10	5.92	746.10	5.69				
712.70	5.92	746.70	5.70				
713.30	5.91	747.30	5.69				
713.90	5.91	747.90	5.69				
714.50	5.90	748.50	5.68				
715.10	5.89	749.10	5.67				
715.70	5.89	749.70	5.66				
716.30	5.89	750.30	5.66				
716.90	5.89	750.80	5.66				
717.50	5.88	751.40	5.65				
718.10	5.88	752.00	5.66				
718.70	5.88	752.60	5.65				
719.30	5.88	753.20	5.66				
719.90	5.87	753.80	5.66				
720.40	5.87	754.40	5.66				
721.00	5.86	755.00	5.65				
721.60	5.84	755.60	5.65				
722.20	5.84	756.20	5.65				
722.80	5.84	756.80	5.66				
723.40	5.84	757.40	5.65				
724.00	5.83	758.00	5.65				
724.60	5.81	758.60	5.64				
725.20	5.80	759.20	5.62				
725.80	5.81	759.80	5.61				
726.40	5.79	760.00	5.61				
727.00	5.80						
727.60	5.78						
728.20	5.79						
728.80	5.79						
729.40	5.78						
730.00	5.79						
730.60	5.78						
731.20	5.78						
731.80	5.77						
732.40	5.76						
733.00	5.75						
733.60	5.75						
734.20	5.75						
734.80	5.74						
735.40	5.74						
736.00	5.73						
736.60	5.73						
737.20	5.73						
737.70	5.73						
738.30	5.73						
738.90	5.72						
739.50	5.72						
740.10	5.71						
740.70	5.71						
741.30	5.71						
741.90	5.70						

CTD DATA

Temperature and salinity were profiled with a Seabird model SBE-09 CTD. Two attached instruments (SeaTech model 025D transmissometer and a Chelsea Instruments 'Aquatrakka' Mark III submersible fluorometer) measured beam attenuation and fluorescence.

The following pages present tables of downcast data which have been 1-m averaged.

No salinity correction was made to the raw CTD data because there was negligible offset between CTD salinity and bottle salinity, and because CTD salinity 34.876-34.888 within the deep subsurface minimum (where this was reached before casts were terminated at 820-830 m) matched well with that measured in the AIW core of the Loop Current on previous hydrographic transects of the central Gulf of Mexico.

Station	Salinity Min	Salinity Max
CTD 01	34.882	36.450
CTD 05	34.876	36.513
CTD 09	< 34.882*	36.857
CTD 13	< 34.922*	36.837
CTD 17	< 34.858*	36.849
CTD 21	34.888	36.851
CTD 25	34.887	36.591
CTD 29	34.888	36.359
CTD 30	34.888	36.421

*Well-defined salinity minimum was not reached when cast was stopped at 820-830 m

Cruise: 94G05A
 Date: Jul 18 1994
 Time: 05:38:58 GMT
 Lat.: 24 35.322 N
 Lon.: 83 59.956 W
 Stn.: 001

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						79.000	19.732	36.342	25.862	4.472	1.305
						80.000	19.666	36.338	25.876	4.471	1.295
						81.000	19.500	36.338	25.920	4.476	1.298
						82.000	19.542	36.346	25.915	4.477	1.281
						83.000	19.375	36.364	25.973	4.480	1.277
						84.000	19.334	36.369	25.987	4.480	1.243
						85.000	19.319	36.371	25.992	4.480	1.232
						86.000	19.313	36.372	25.994	4.481	1.235
						87.000	19.360	36.368	25.980	4.479	1.244
						88.000	19.219	36.383	26.027	4.484	1.242
						89.000	19.055	36.407	26.088	4.487	1.213
						90.000	19.030	36.410	26.097	4.486	1.184
						91.000	19.012	36.412	26.103	4.487	1.168
						92.000	19.005	36.410	26.104	4.488	1.151
						93.000	18.938	36.412	26.123	4.489	1.156
						94.000	18.868	36.419	26.145	4.490	1.144
						95.000	18.839	36.420	26.154	4.491	1.127
						96.000	18.816	36.420	26.160	4.491	1.116
						97.000	18.797	36.420	26.165	4.491	1.098
						98.000	18.717	36.420	26.185	4.492	1.085
						99.000	18.610	36.419	26.212	4.493	1.092
						100.000	18.524	36.416	26.231	4.492	1.089
						101.000	18.428	36.412	26.253	4.496	1.061
						102.000	18.249	36.405	26.293	4.496	1.030
						103.000	18.154	36.399	26.311	4.496	1.014
						104.000	18.081	36.391	26.324	4.497	1.008
						105.000	18.028	36.388	26.334	4.497	0.981
						106.000	17.947	36.380	26.348	4.497	0.956
						107.000	17.914	36.376	26.354	4.497	0.952
						108.000	17.882	36.372	26.359	4.497	0.926
						109.000	17.834	36.368	26.368	4.497	0.902
						110.000	17.806	36.365	26.372	4.497	0.888
						111.000	17.812	36.364	26.370	4.498	0.896
						112.000	17.765	36.358	26.377	4.497	0.916
						113.000	17.708	36.354	26.388	4.497	0.924
						114.000	17.678	36.351	26.393	4.497	0.924
						115.000	17.660	36.349	26.396	4.498	0.933
						116.000	17.669	36.346	26.391	4.498	0.934
						117.000	17.531	36.332	26.414	4.499	0.925
						118.000	17.250	36.311	26.467	4.498	0.918
						119.000	17.256	36.305	26.461	4.499	0.894
						120.000	17.160	36.294	26.475	4.500	0.860
						121.000	17.090	36.284	26.485	4.501	0.844
						122.000	16.976	36.271	26.502	4.501	0.815
						123.000	16.910	36.260	26.509	4.501	0.777
						124.000	16.869	36.254	26.515	4.502	0.828
						125.000	16.833	36.250	26.520	4.502	0.910
						126.000	16.817	36.245	26.520	4.502	0.832
						127.000	16.813	36.244	26.520	4.502	0.773
						128.000	16.788	36.241	26.524	4.502	0.734
						129.000	16.703	36.230	26.536	4.502	0.768
						130.000	16.661	36.224	26.541	4.502	0.737
						131.000	16.552	36.210	26.556	4.502	0.695
						132.000	16.366	36.187	26.582	4.503	0.657
						133.000	16.314	36.179	26.588	4.503	0.630
						134.000	16.293	36.172	26.587	4.503	0.663
						135.000	16.197	36.161	26.601	4.503	0.691
						136.000	16.152	36.153	26.605	4.503	0.661
						137.000	16.026	36.134	26.621	4.502	0.689
						138.000	15.967	36.125	26.627	4.502	0.702
						139.000	15.944	36.118	26.627	4.502	0.699
						140.000	15.692	36.085	26.659	4.502	0.671
						141.000	15.628	36.073	26.665	4.502	0.654
						142.000	15.602	36.068	26.666	4.502	0.649
						143.000	15.573	36.063	26.669	4.502	0.628
						144.000	15.583	36.062	26.666	4.502	0.586
						145.000	15.466	36.046	26.681	4.501	0.591
						146.000	15.397	36.036	26.688	4.501	0.585
						147.000	15.350	36.028	26.693	4.502	0.540
						148.000	15.215	36.009	26.708	4.502	0.526
						149.000	15.160	35.999	26.713	4.502	0.538
						150.000	15.141	35.995	26.714	4.502	0.525
						151.000	15.083	35.986	26.720	4.502	0.554
						152.000	15.027	35.977	26.726	4.502	0.594
						153.000	15.022	35.973	26.724	4.502	0.629
						154.000	14.963	35.966	26.731	4.502	0.647
						155.000	14.892	35.956	26.739	4.502	0.634
						156.000	14.869	35.951	26.741	4.502	0.615
						157.000	14.834	35.945	26.744	4.502	0.598
						158.000	14.818	35.943	26.745	4.501	0.617
						159.000	14.783	35.936	26.747	4.502	0.586
5.000	28.885	36.232	23.031	4.458	0.745						
6.000	28.887	36.232	23.030	4.461	0.709						
7.000	28.887	36.232	23.030	4.460	0.711						
8.000	28.887	36.232	23.031	4.458	0.729						
9.000	28.887	36.232	23.031	4.460	0.755						
10.000	28.884	36.232	23.031	4.457	0.728						
11.000	28.883	36.232	23.032	4.459	0.723						
12.000	28.884	36.232	23.032	4.460	0.736						
13.000	28.876	36.233	23.035	4.460	0.772						
14.000	28.836	36.236	23.051	4.459	0.780						
15.000	28.813	36.237	23.059	4.457	0.741						
16.000	28.762	36.242	23.080	4.457	0.718						
17.000	28.739	36.243	23.089	4.458	0.692						
18.000	28.737	36.244	23.090	4.458	0.807						
19.000	28.735	36.244	23.091	4.458	0.919						
20.000	28.717	36.245	23.098	4.458	0.780						
21.000	28.709	36.246	23.101	4.456	0.787						
22.000	28.705	36.246	23.103	4.457	0.756						
23.000	28.699	36.247	23.105	4.457	0.739						
24.000	28.691	36.247	23.108	4.456	0.751						
25.000	28.634	36.247	23.128	4.458	0.745						
26.000	28.461	36.256	23.192	4.458	0.774						
27.000	28.177	36.269	23.296	4.458	0.787						
28.000	27.739	36.294	23.458	4.450	0.798						
29.000	27.287	36.319	23.623	4.447	0.800						
30.000	26.927	36.338	23.753	4.447	0.846						
31.000	26.614	36.351	23.864	4.447	0.870						
32.000	26.374	36.362	23.948	4.447	0.877						
33.000	26.296	36.370	23.978	4.448	0.849						
34.000	26.198	36.375	24.014	4.448	0.811						
35.000	25.978	36.381	24.087	4.445	0.844						
36.000	25.851	36.381	24.127	4.445	0.892						
37.000	25.712	36.384	24.173	4.444	0.904						
38.000	25.517	36.396	24.242	4.444	0.907						
39.000	25.286	36.409	24.323	4.443	0.909						
40.000	25.166	36.412	24.363	4.442	0.951						
41.000	25.069	36.415	24.394	4.442	0.950						
42.000	24.905	36.419	24.448	4.442	0.974						
43.000	24.676	36.426	24.522	4.442	0.977						
44.000	24.553	36.428	24.562	4.442	0.985						
45.000	24.431	36.429	24.599	4.442	0.994						
46.000	24.199	36.435	24.673	4.446	0.997						
47.000	24.008	36.440	24.734	4.447	1.018						
48.000	23.783	36.443	24.803	4.448	1.025						
49.000	23.632	36.443	24.848	4.448	1.016						
50.000	23.474	36.444	24.895	4.448	1.020						
51.000	23.328	36.444	24.938	4.446	1.027						
52.000	23.224	36.442	24.968	4.452	1.037						
53.000	23.123	36.437	2								

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
160.000	14.691	35.922	26.757	4.501	0.611	241.000	11.996	35.497	26.983	4.479	0.634
161.000	14.632	35.914	26.764	4.501	0.602	242.000	11.993	35.491	26.979	4.479	0.641
162.000	14.587	35.907	26.768	4.500	0.603	243.000	11.983	35.487	26.978	4.479	0.636
163.000	14.535	35.900	26.774	4.501	0.629	244.000	11.948	35.483	26.981	4.479	0.627
164.000	14.519	35.891	26.771	4.501	0.628	245.000	11.881	35.474	26.987	4.478	0.627
165.000	14.412	35.879	26.785	4.501	0.636	246.000	11.871	35.472	26.987	4.477	0.648
166.000	14.364	35.870	26.788	4.499	0.613	247.000	11.876	35.471	26.986	4.477	0.627
167.000	14.327	35.864	26.792	4.499	0.617	248.000	11.867	35.469	26.986	4.477	0.630
168.000	14.313	35.861	26.792	4.499	0.633	249.000	11.853	35.467	26.987	4.476	0.663
169.000	14.284	35.856	26.795	4.499	0.620	250.000	11.858	35.466	26.986	4.476	0.631
170.000	14.228	35.847	26.800	4.499	0.586	251.000	11.838	35.463	26.986	4.476	0.625
171.000	14.215	35.843	26.799	4.499	0.608	252.000	11.804	35.458	26.990	4.475	0.630
172.000	14.176	35.838	26.804	4.498	0.647	253.000	11.806	35.458	26.990	4.475	0.613
173.000	14.155	35.834	26.805	4.499	0.635	254.000	11.784	35.457	26.992	4.474	0.573
174.000	14.117	35.827	26.808	4.499	0.616	255.000	11.767	35.454	26.993	4.474	0.599
175.000	14.085	35.821	26.810	4.498	0.612	256.000	11.762	35.449	26.991	4.474	0.612
176.000	14.064	35.820	26.814	4.498	0.627	257.000	11.738	35.448	26.994	4.473	0.622
177.000	13.959	35.804	26.823	4.497	0.587	258.000	11.624	35.430	27.002	4.473	0.629
178.000	13.964	35.803	26.822	4.497	0.608	259.000	11.532	35.420	27.011	4.473	0.591
179.000	13.963	35.802	26.821	4.497	0.618	260.000	11.531	35.417	27.009	4.473	0.592
180.000	13.968	35.801	26.820	4.497	0.622	261.000	11.527	35.415	27.008	4.472	0.615
181.000	13.969	35.802	26.820	4.497	0.628	262.000	11.512	35.414	27.010	4.471	0.593
182.000	13.915	35.795	26.826	4.496	0.642	263.000	11.456	35.404	27.013	4.470	0.602
183.000	13.869	35.788	26.830	4.496	0.636	264.000	11.434	35.401	27.015	4.470	0.600
184.000	13.830	35.782	26.834	4.494	0.621	265.000	11.423	35.400	27.016	4.470	0.596
185.000	13.806	35.778	26.836	4.496	0.622	266.000	11.410	35.399	27.017	4.470	0.575
186.000	13.834	35.780	26.831	4.496	0.630	267.000	11.376	35.393	27.019	4.470	0.623
187.000	13.794	35.774	26.836	4.496	0.636	268.000	11.382	35.390	27.016	4.470	0.620
188.000	13.770	35.771	26.838	4.496	0.663	269.000	11.343	35.387	27.021	4.469	0.644
189.000	13.769	35.771	26.838	4.496	0.681	270.000	11.305	35.382	27.024	4.469	0.648
190.000	13.769	35.770	26.838	4.496	0.635	271.000	11.268	35.377	27.027	4.468	0.581
191.000	13.759	35.769	26.839	4.495	0.563	272.000	11.278	35.374	27.023	4.468	0.592
192.000	13.759	35.768	26.838	4.495	0.557	273.000	11.294	35.376	27.021	4.468	0.600
193.000	13.743	35.764	26.839	4.495	0.545	274.000	11.239	35.371	27.028	4.467	0.607
194.000	13.669	35.755	26.847	4.494	0.567	275.000	11.200	35.365	27.030	4.466	0.617
195.000	13.569	35.741	26.857	4.495	0.549	276.000	11.167	35.359	27.032	4.466	0.570
196.000	13.508	35.738	26.868	4.495	0.585	277.000	11.147	35.357	27.034	4.468	0.531
197.000	13.484	35.728	26.865	4.494	0.585	278.000	11.166	35.357	27.031	4.468	0.609
198.000	13.411	35.716	26.870	4.493	0.562	279.000	11.101	35.348	27.035	4.468	0.600
199.000	13.395	35.717	26.874	4.493	0.546	280.000	11.083	35.345	27.036	4.467	0.580
200.000	13.415	35.710	26.865	4.494	0.530	281.000	11.073	35.343	27.036	4.466	0.598
201.000	13.336	35.700	26.873	4.492	0.529	282.000	11.049	35.341	27.039	4.466	0.623
202.000	13.290	35.695	26.879	4.492	0.566	283.000	11.035	35.343	27.044	4.466	0.633
203.000	13.276	35.692	26.880	4.492	0.585	284.000	11.020	35.338	27.042	4.466	0.620
204.000	13.280	35.694	26.880	4.492	0.576	285.000	10.999	35.335	27.043	4.465	0.602
205.000	13.233	35.684	26.882	4.490	0.582	286.000	10.979	35.333	27.046	4.465	0.603
206.000	13.136	35.671	26.892	4.491	0.612	287.000	10.961	35.333	27.049	4.465	0.607
207.000	13.072	35.662	26.898	4.491	0.632	288.000	10.952	35.329	27.048	4.465	0.613
208.000	13.037	35.657	26.901	4.490	0.633	289.000	10.962	35.330	27.046	4.465	0.596
209.000	13.034	35.655	26.900	4.491	0.609	290.000	10.889	35.324	27.055	4.464	0.614
210.000	13.017	35.650	26.900	4.491	0.582	291.000	10.885	35.322	27.055	4.464	0.622
211.000	12.914	35.638	26.911	4.490	0.581	292.000	10.880	35.322	27.055	4.463	0.607
212.000	12.846	35.627	26.917	4.490	0.554	293.000	10.880	35.321	27.055	4.464	0.638
213.000	12.818	35.622	26.918	4.490	0.560	294.000	10.878	35.320	27.054	4.463	0.634
214.000	12.818	35.622	26.918	4.490	0.576	295.000	10.878	35.320	27.054	4.463	0.591
215.000	12.765	35.615	26.924	4.490	0.581	296.000	10.868	35.319	27.055	4.463	0.587
216.000	12.682	35.603	26.930	4.488	0.605	297.000	10.847	35.316	27.057	4.463	0.602
217.000	12.636	35.595	26.933	4.488	0.616	298.000	10.840	35.316	27.058	4.463	0.588
218.000	12.604	35.588	26.935	4.488	0.620	299.000	10.828	35.314	27.058	4.463	0.599
219.000	12.604	35.586	26.933	4.487	0.598	300.000	10.792	35.309	27.061	4.463	0.598
220.000	12.612	35.586	26.931	4.487	0.588	301.000	10.767	35.306	27.063	4.463	0.576
221.000	12.601	35.585	26.933	4.487	0.589	302.000	10.767	35.307	27.064	4.463	0.591
222.000	12.585	35.582	26.934	4.486	0.594	303.000	10.743	35.303	27.066	4.463	0.591
223.000	12.559	35.578	26.936	4.486	0.600	304.000	10.719	35.300	27.067	4.463	0.579
224.000	12.526	35.573	26.938	4.486	0.579	305.000	10.696	35.296	27.068	4.463	0.561
225.000	12.479	35.569	26.945	4.486	0.576	306.000	10.692	35.294	27.068	4.463	0.598
226.000	12.484	35.567	26.942	4.485	0.597	307.000	10.648	35.290	27.072	4.463	0.603
227.000	12.435	35.558	26.945	4.485	0.586	308.000	10.588	35.283	27.077	4.463	0.623
228.000	12.374	35.550	26.950	4.484	0.580	309.000	10.545	35.277	27.080	4.462	0.602
229.000	12.354	35.546	26.951	4.484	0.578	310.000	10.511	35.273	27.083	4.463	0.604
230.000	12.349	35.545	26.952	4.484	0.602	311.000	10.549	35.275	27.078	4.463	0.556
231.000	12.342	35.543	26.952	4.483	0.590	312.000	10.470	35.265	27.084	4.463	0.524
232.000	12.324	35.541	26.953	4.482	0.587	313.000	10.461	35.263	27.084	4.463	0.494
233.000	12.308	35.538	26.954	4.482	0.574	314.000	10.428	35.258	27.087	4.463	0.575
234.000	12.272	35.533	26.957	4.481	0.623	315.000	10.398	35.254	27.088	4.463	0.563
235.000	12.208	35.523	26.962	4.481	0.638	316.000	10.390	35.252	27.088	4.463	0.597
236.000	12.199	35.522	26.963	4.481	0.630	317.000	10.364	35.247	27.089	4.463	0.595
237.000	12.201	35.523	26.963	4.481	0.632	318.000	10.358	35.246	27.089	4.463	0.620
238.000	12.119	35.510	26.969	4.481	0.623	319.000	10.359	35.248	27.090	4.463	0.632
239.000	12.073	35.500	26.970	4.480	0.626	320.000	10.360	35.247	27.090	4.463	0.664
240.000	12.054	35.496	26.971	4.480	0.612	321.000	10.356	35.247	27.090	4.463	0.653

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
322.000	10.353	35.246	27.090	4.463	0.657	403.000	8.594	35.026	27.210	4.471	0.632
323.000	10.334	35.244	27.092	4.462	0.678	404.000	8.590	35.026	27.211	4.471	0.659
324.000	10.255	35.236	27.099	4.463	0.707	405.000	8.586	35.025	27.211	4.473	0.627
325.000	10.227	35.232	27.101	4.463	0.698	406.000	8.579	35.024	27.211	4.472	0.627
326.000	10.219	35.231	27.102	4.463	0.657	407.000	8.569	35.024	27.213	4.472	0.609
327.000	10.214	35.231	27.103	4.463	0.608	408.000	8.553	35.021	27.213	4.473	0.622
328.000	10.181	35.225	27.103	4.463	0.606	409.000	8.529	35.019	27.215	4.473	0.617
329.000	10.163	35.222	27.105	4.464	0.599	410.000	8.522	35.019	27.216	4.473	0.595
330.000	10.136	35.219	27.107	4.464	0.613	411.000	8.523	35.019	27.215	4.473	0.610
331.000	10.106	35.215	27.109	4.464	0.600	412.000	8.497	35.016	27.217	4.473	0.582
332.000	10.100	35.214	27.110	4.464	0.584	413.000	8.432	35.010	27.223	4.473	0.610
333.000	10.098	35.213	27.109	4.464	0.609	414.000	8.427	35.008	27.223	4.474	0.639
334.000	10.049	35.207	27.113	4.464	0.646	415.000	8.417	35.008	27.223	4.474	0.671
335.000	9.992	35.201	27.117	4.464	0.652	416.000	8.393	35.006	27.226	4.474	0.711
336.000	9.958	35.197	27.120	4.464	0.643	417.000	8.370	35.004	27.228	4.474	0.698
337.000	9.945	35.195	27.121	4.464	0.635	418.000	8.378	35.005	27.227	4.475	0.669
338.000	9.929	35.193	27.122	4.465	0.629	419.000	8.347	35.002	27.230	4.474	0.637
339.000	9.923	35.191	27.122	4.465	0.621	420.000	8.314	34.998	27.232	4.474	0.645
340.000	9.875	35.185	27.125	4.465	0.625	421.000	8.296	34.995	27.232	4.475	0.633
341.000	9.847	35.181	27.127	4.465	0.602	422.000	8.280	34.995	27.235	4.475	0.621
342.000	9.806	35.178	27.131	4.466	0.634	423.000	8.267	34.994	27.236	4.475	0.633
343.000	9.769	35.173	27.134	4.466	0.623	424.000	8.265	34.992	27.235	4.475	0.602
344.000	9.734	35.168	27.136	4.466	0.597	425.000	8.245	34.991	27.236	4.476	0.596
345.000	9.702	35.163	27.137	4.466	0.605	426.000	8.223	34.988	27.238	4.476	0.600
346.000	9.679	35.158	27.137	4.466	0.611	427.000	8.209	34.988	27.240	4.476	0.592
347.000	9.627	35.153	27.142	4.466	0.617	428.000	8.191	34.985	27.240	4.476	0.590
348.000	9.594	35.149	27.144	4.466	0.598	429.000	8.167	34.984	27.243	4.477	0.601
349.000	9.574	35.147	27.146	4.466	0.598	430.000	8.171	34.982	27.241	4.477	0.645
350.000	9.541	35.143	27.149	4.468	0.632	431.000	8.150	34.982	27.244	4.477	0.633
351.000	9.503	35.138	27.151	4.468	0.647	432.000	8.098	34.976	27.247	4.477	0.613
352.000	9.476	35.135	27.153	4.468	0.671	433.000	8.080	34.975	27.249	4.477	0.647
353.000	9.436	35.129	27.155	4.468	0.670	434.000	8.103	34.973	27.245	4.478	0.593
354.000	9.413	35.126	27.157	4.467	0.616	435.000	8.073	34.973	27.249	4.478	0.602
355.000	9.447	35.127	27.152	4.468	0.615	436.000	8.039	34.969	27.251	4.479	0.653
356.000	9.376	35.120	27.158	4.469	0.601	437.000	8.021	34.967	27.252	4.479	0.639
357.000	9.335	35.116	27.162	4.468	0.527	438.000	8.014	34.966	27.252	4.479	0.640
358.000	9.330	35.115	27.162	4.468	0.549	439.000	8.019	34.965	27.251	4.480	0.625
359.000	9.313	35.113	27.163	4.469	0.571	440.000	7.984	34.961	27.253	4.479	0.562
360.000	9.291	35.110	27.164	4.469	0.593	441.000	7.946	34.958	27.257	4.480	0.617
361.000	9.255	35.107	27.168	4.469	0.627	442.000	7.906	34.955	27.259	4.480	0.643
362.000	9.263	35.106	27.165	4.469	0.672	443.000	7.882	34.953	27.261	4.479	0.653
363.000	9.233	35.102	27.167	4.469	0.662	444.000	7.874	34.955	27.264	4.480	0.632
364.000	9.197	35.099	27.171	4.469	0.653	445.000	7.854	34.950	27.264	4.481	0.624
365.000	9.196	35.100	27.172	4.469	0.662	446.000	7.834	34.950	27.267	4.481	0.623
366.000	9.181	35.095	27.170	4.469	0.632	447.000	7.831	34.949	27.267	4.481	0.623
367.000	9.137	35.090	27.174	4.469	0.627	448.000	7.838	34.949	27.265	4.481	0.620
368.000	9.099	35.086	27.177	4.469	0.640	449.000	7.829	34.950	27.267	4.481	0.644
369.000	9.119	35.085	27.173	4.469	0.623	450.000	7.819	34.948	27.267	4.481	0.627
370.000	9.087	35.084	27.177	4.469	0.600	451.000	7.803	34.949	27.270	4.481	0.594
371.000	9.056	35.080	27.179	4.469	0.618	452.000	7.791	34.949	27.272	4.481	0.572
372.000	9.037	35.078	27.181	4.469	0.599	453.000	7.785	34.947	27.272	4.482	0.572
373.000	9.035	35.076	27.179	4.469	0.601	454.000	7.766	34.946	27.274	4.481	0.589
374.000	9.014	35.075	27.182	4.469	0.610	455.000	7.743	34.944	27.275	4.482	0.617
375.000	8.980	35.071	27.184	4.469	0.593	456.000	7.742	34.946	27.277	4.482	0.657
376.000	8.952	35.068	27.186	4.469	0.642	457.000	7.741	34.944	27.275	4.482	0.650
377.000	8.946	35.068	27.187	4.469	0.628	458.000	7.697	34.940	27.279	4.482	0.584
378.000	8.944	35.067	27.186	4.469	0.605	459.000	7.686	34.939	27.280	4.482	0.572
379.000	8.939	35.066	27.187	4.469	0.600	460.000	7.686	34.938	27.279	4.482	0.612
380.000	8.932	35.064	27.186	4.469	0.602	461.000	7.679	34.938	27.280	4.483	0.607
381.000	8.910	35.062	27.188	4.469	0.593	462.000	7.655	34.936	27.282	4.483	0.590
382.000	8.904	35.061	27.189	4.469	0.596	463.000	7.649	34.935	27.282	4.484	0.625
383.000	8.897	35.060	27.189	4.469	0.611	464.000	7.642	34.935	27.283	4.484	0.618
384.000	8.887	35.059	27.190	4.469	0.610	465.000	7.634	34.934	27.284	4.485	0.623
385.000	8.870	35.058	27.192	4.469	0.602	466.000	7.618	34.933	27.285	4.485	0.614
386.000	8.870	35.059	27.192	4.469	0.604	467.000	7.615	34.933	27.285	4.484	0.616
387.000	8.848	35.054	27.192	4.470	0.586	468.000	7.593	34.931	27.287	4.485	0.614
388.000	8.809	35.051	27.196	4.469	0.591	469.000	7.579	34.930	27.288	4.485	0.581
389.000	8.814	35.050	27.194	4.469	0.593	470.000	7.582	34.930	27.288	4.485	0.566
390.000	8.816	35.050	27.194	4.470	0.546	471.000	7.580	34.929	27.288	4.486	0.615
391.000	8.803	35.049	27.195	4.470	0.586	472.000	7.574	34.928	27.288	4.486	0.648
392.000	8.799	35.049	27.196	4.469	0.646	473.000	7.575	34.928	27.287	4.486	0.646
393.000	8.771	35.046	27.198	4.470	0.646	474.000	7.569	34.927	27.288	4.486	0.657
394.000	8.750	35.044	27.199	4.470	0.656	475.000	7.554	34.926	27.289	4.486	0.675
395.000	8.741	35.042	27.200	4.470	0.648	476.000	7.542	34.925	27.290	4.486	0.655
396.000	8.749	35.043	27.199	4.470	0.636	477.000	7.540	34.925	27.290	4.486	0.634
397.000	8.723	35.040	27.201	4.470	0.644	478.000	7.527	34.923	27.290	4.487	0.611
398.000	8.670	35.036	27.206	4.470	0.639	479.000	7.508	34.922	27.292	4.487	0.600
399.000	8.644	35.033	27.208	4.470	0.647	480.000	7.489	34.921	27.295	4.487	0.582
400.000	8.639	35.033	27.208	4.471	0.607	481.000	7.476	34.920	27.295	4.487	0.551
401.000	8.630	35.032	27.209	4.471	0.615	482.000	7.449	34.919	27.298	4.487	0.597
402.000	8.606	35.028	27.210	4.471	0.617	483.000	7.442	34.917	27.298	4.487	0.631

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
484.000	7.435	34.917	27.299	4.488	0.614	565.000	6.771	34.888	27.370	4.501	0.566
485.000	7.402	34.915	27.302	4.488	0.605	566.000	6.767	34.888	27.370	4.501	0.606
486.000	7.375	34.914	27.305	4.488	0.574	567.000	6.758	34.887	27.371	4.502	0.608
487.000	7.382	34.912	27.302	4.488	0.577	568.000	6.749	34.887	27.372	4.502	0.603
488.000	7.371	34.912	27.304	4.488	0.576	569.000	6.743	34.886	27.372	4.502	0.600
489.000	7.357	34.911	27.306	4.488	0.599	570.000	6.732	34.886	27.373	4.502	0.602
490.000	7.355	34.911	27.306	4.490	0.644	571.000	6.729	34.886	27.374	4.502	0.596
491.000	7.346	34.910	27.306	4.490	0.644	572.000	6.729	34.887	27.374	4.502	0.576
492.000	7.325	34.910	27.309	4.490	0.638	573.000	6.724	34.885	27.374	4.502	0.568
493.000	7.319	34.910	27.310	4.490	0.629	574.000	6.715	34.886	27.376	4.502	0.600
494.000	7.295	34.907	27.311	4.491	0.606	575.000	6.707	34.886	27.377	4.503	0.603
495.000	7.292	34.904	27.309	4.491	0.590	576.000	6.712	34.886	27.376	4.502	0.599
496.000	7.284	34.904	27.310	4.491	0.592	577.000	6.699	34.886	27.378	4.502	0.588
497.000	7.262	34.903	27.313	4.491	0.588	578.000	6.685	34.887	27.380	4.502	0.573
498.000	7.227	34.903	27.318	4.491	0.566	579.000	6.684	34.887	27.381	4.501	0.590
499.000	7.223	34.904	27.319	4.491	0.607	580.000	6.682	34.886	27.380	4.503	0.564
500.000	7.220	34.901	27.317	4.492	0.609	581.000	6.677	34.886	27.381	4.503	0.576
501.000	7.208	34.900	27.318	4.492	0.598	582.000	6.667	34.886	27.382	4.503	0.607
502.000	7.207	34.900	27.318	4.492	0.597	583.000	6.660	34.886	27.383	4.503	0.601
503.000	7.206	34.899	27.318	4.492	0.541	584.000	6.651	34.887	27.385	4.503	0.541
504.000	7.196	34.899	27.319	4.492	0.497	585.000	6.645	34.886	27.385	4.503	0.532
505.000	7.186	34.899	27.320	4.492	0.578	586.000	6.636	34.886	27.386	4.503	0.572
506.000	7.186	34.899	27.320	4.492	0.637	587.000	6.623	34.886	27.388	4.503	0.607
507.000	7.185	34.899	27.321	4.493	0.625	588.000	6.621	34.886	27.388	4.503	0.600
508.000	7.175	34.899	27.322	4.492	0.605	589.000	6.621	34.886	27.389	4.503	0.575
509.000	7.169	34.899	27.323	4.492	0.603	590.000	6.619	34.885	27.388	4.503	0.586
510.000	7.167	34.899	27.323	4.493	0.610	591.000	6.614	34.885	27.389	4.503	0.574
511.000	7.154	34.898	27.324	4.493	0.607	592.000	6.611	34.885	27.389	4.503	0.588
512.000	7.149	34.899	27.326	4.493	0.614	593.000	6.612	34.885	27.389	4.503	0.557
513.000	7.152	34.900	27.326	4.493	0.638	594.000	6.616	34.885	27.389	4.503	0.540
514.000	7.155	34.901	27.326	4.493	0.605	595.000	6.601	34.884	27.390	4.504	0.503
515.000	7.153	34.903	27.328	4.493	0.589	596.000	6.577	34.884	27.393	4.504	0.531
516.000	7.150	34.903	27.329	4.493	0.573	597.000	6.573	34.884	27.394	4.504	0.517
517.000	7.148	34.903	27.329	4.493	0.568	598.000	6.576	34.884	27.393	4.504	0.567
518.000	7.150	34.902	27.328	4.494	0.559	599.000	6.576	34.885	27.394	4.504	0.560
519.000	7.153	34.902	27.327	4.494	0.608	600.000	6.557	34.883	27.395	4.504	0.617
520.000	7.118	34.900	27.331	4.495	0.649	601.000	6.555	34.883	27.395	4.504	0.600
521.000	7.108	34.899	27.331	4.493	0.639	602.000	6.547	34.883	27.396	4.505	0.555
522.000	7.102	34.900	27.333	4.495	0.612	603.000	6.540	34.883	27.397	4.504	0.582
523.000	7.103	34.900	27.333	4.495	0.601	604.000	6.536	34.882	27.397	4.505	0.584
524.000	7.095	34.900	27.334	4.495	0.590	605.000	6.535	34.882	27.397	4.505	0.588
525.000	7.080	34.899	27.336	4.495	0.607	606.000	6.527	34.882	27.398	4.505	0.549
526.000	7.075	34.899	27.336	4.495	0.610	607.000	6.520	34.883	27.400	4.505	0.547
527.000	7.070	34.898	27.336	4.495	0.608	608.000	6.511	34.883	27.401	4.505	0.554
528.000	7.065	34.898	27.337	4.496	0.611	609.000	6.501	34.884	27.404	4.505	0.553
529.000	7.053	34.897	27.337	4.496	0.626	610.000	6.471	34.884	27.408	4.505	0.583
530.000	7.034	34.895	27.339	4.496	0.639	611.000	6.461	34.884	27.409	4.505	0.590
531.000	7.026	34.895	27.340	4.496	0.602	612.000	6.453	34.884	27.410	4.505	0.611
532.000	7.014	34.894	27.341	4.496	0.551	613.000	6.440	34.884	27.411	4.505	0.597
533.000	7.005	34.894	27.342	4.497	0.591	614.000	6.435	34.884	27.412	4.507	0.599
534.000	6.979	34.895	27.346	4.497	0.643	615.000	6.412	34.884	27.415	4.507	0.572
535.000	6.972	34.895	27.348	4.497	0.643	616.000	6.402	34.884	27.416	4.507	0.586
536.000	6.970	34.895	27.348	4.497	0.607	617.000	6.398	34.884	27.417	4.507	0.599
537.000	6.963	34.895	27.348	4.498	0.606	618.000	6.392	34.884	27.418	4.507	0.591
538.000	6.952	34.895	27.350	4.498	0.615	619.000	6.392	34.884	27.418	4.506	0.582
539.000	6.948	34.894	27.350	4.498	0.606	620.000	6.393	34.884	27.418	4.507	0.575
540.000	6.938	34.894	27.351	4.498	0.597	621.000	6.386	34.884	27.418	4.507	0.621
541.000	6.917	34.894	27.354	4.498	0.575	622.000	6.379	34.883	27.419	4.507	0.602
542.000	6.912	34.894	27.355	4.498	0.573	623.000	6.373	34.884	27.420	4.507	0.543
543.000	6.901	34.893	27.356	4.498	0.587	624.000	6.359	34.884	27.422	4.507	0.538
544.000	6.894	34.893	27.357	4.498	0.597	625.000	6.346	34.884	27.424	4.507	0.575
545.000	6.891	34.893	27.357	4.498	0.588	626.000	6.333	34.884	27.426	4.507	0.588
546.000	6.886	34.893	27.358	4.498	0.569	627.000	6.318	34.884	27.428	4.507	0.623
547.000	6.880	34.893	27.358	4.499	0.520	628.000	6.309	34.884	27.429	4.507	0.578
548.000	6.877	34.892	27.358	4.499	0.578	629.000	6.306	34.884	27.429	4.507	0.551
549.000	6.874	34.893	27.359	4.499	0.619	630.000	6.306	34.884	27.429	4.507	0.530
550.000	6.874	34.892	27.359	4.498	0.617	631.000	6.308	34.884	27.429	4.507	0.546
551.000	6.874	34.892	27.359	4.499	0.591	632.000	6.304	34.884	27.429	4.507	0.577
552.000	6.865	34.892	27.360	4.499	0.609	633.000	6.294	34.884	27.431	4.507	0.594
553.000	6.855	34.892	27.361	4.499	0.600	634.000	6.290	34.884	27.432	4.507	0.619
554.000	6.852	34.892	27.362	4.499	0.594	635.000	6.288	34.884	27.432	4.507	0.598
555.000	6.853	34.892	27.361	4.499	0.541	636.000	6.284	34.884	27.432	4.507	0.586
556.000	6.844	34.892	27.362	4.499	0.566	637.000	6.288	34.884	27.431	4.507	0.527
557.000	6.835	34.891	27.364	4.499	0.561	638.000	6.277	34.884	27.433	4.507	0.540
558.000	6.834	34.891	27.364	4.500	0.587	639.000	6.263	34.884	27.435	4.507	0.575
559.000	6.829	34.891	27.364	4.500	0.555	640.000	6.258	34.884	27.436	4.508	0.566
560.000	6.815	34.891	27.366	4.501	0.593	641.000	6.255	34.884	27.436	4.507	0.570
561.000	6.808	34.890	27.366	4.501	0.639	642.000	6.258	34.884	27.435	4.507	0.560
562.000	6.802	34.890	27.367	4.501	0.619	643.000	6.255	34.885	27.437	4.508	0.564
563.000	6.794	34.890	27.368	4.501	0.599	644.000	6.242	34.884	27.438	4.507	0.599
564.000	6.783	34.889	27.369	4.501	0.554	645.000	6.239	34.884	27.438	4.507	0.600

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
646.000	6.237	34.884	27.438	4.507	0.591	727.000	5.785	34.892	27.503	4.505	0.487
647.000	6.237	34.884	27.438	4.507	0.604	728.000	5.780	34.892	27.504	4.505	0.530
648.000	6.243	34.883	27.437	4.507	0.584	729.000	5.776	34.893	27.504	4.505	0.607
649.000	6.235	34.884	27.438	4.507	0.574	730.000	5.781	34.892	27.503	4.505	0.578
650.000	6.231	34.884	27.439	4.507	0.573	731.000	5.766	34.893	27.506	4.505	0.493
651.000	6.229	34.884	27.439	4.507	0.564	732.000	5.754	34.893	27.508	4.505	0.503
652.000	6.228	34.884	27.440	4.506	0.576	733.000	5.753	34.893	27.507	4.505	0.551
653.000	6.222	34.884	27.440	4.507	0.557	734.000	5.753	34.893	27.507	4.505	0.550
654.000	6.219	34.884	27.441	4.507	0.590	735.000	5.756	34.892	27.507	4.505	0.595
655.000	6.222	34.884	27.440	4.507	0.616	736.000	5.752	34.893	27.507	4.506	0.566
656.000	6.209	34.885	27.442	4.507	0.598	737.000	5.750	34.892	27.508	4.506	0.507
657.000	6.195	34.885	27.445	4.507	0.580	738.000	5.749	34.893	27.508	4.507	0.460
658.000	6.184	34.885	27.446	4.507	0.545	739.000	5.750	34.893	27.508	4.507	0.488
659.000	6.191	34.884	27.445	4.507	0.548	740.000	5.749	34.892	27.508	4.506	0.555
660.000	6.183	34.885	27.446	4.507	0.583	741.000	5.749	34.892	27.508	4.506	0.566
661.000	6.159	34.885	27.450	4.507	0.530	742.000	5.748	34.892	27.508	4.506	0.541
662.000	6.151	34.885	27.451	4.507	0.503	743.000	5.747	34.892	27.508	4.506	0.592
663.000	6.150	34.885	27.451	4.507	0.556	744.000	5.745	34.892	27.508	4.505	0.541
664.000	6.142	34.886	27.452	4.507	0.548	745.000	5.741	34.893	27.509	4.506	0.549
665.000	6.135	34.886	27.453	4.507	0.538	746.000	5.737	34.893	27.510	4.505	0.552
666.000	6.135	34.885	27.452	4.507	0.608	747.000	5.729	34.893	27.511	4.506	0.510
667.000	6.132	34.885	27.453	4.507	0.615	748.000	5.720	34.893	27.512	4.505	0.468
668.000	6.129	34.885	27.453	4.507	0.587	749.000	5.721	34.893	27.512	4.505	0.492
669.000	6.128	34.885	27.454	4.505	0.570	750.000	5.714	34.893	27.513	4.505	0.497
670.000	6.129	34.885	27.453	4.506	0.536	751.000	5.711	34.894	27.514	4.506	0.476
671.000	6.127	34.886	27.454	4.506	0.508	752.000	5.703	34.893	27.514	4.505	0.552
672.000	6.119	34.885	27.455	4.506	0.583	753.000	5.699	34.894	27.515	4.505	0.562
673.000	6.115	34.885	27.455	4.505	0.563	754.000	5.696	34.894	27.515	4.505	0.545
674.000	6.114	34.885	27.455	4.506	0.551	755.000	5.692	34.894	27.516	4.505	0.575
675.000	6.113	34.885	27.456	4.505	0.529	756.000	5.689	34.894	27.517	4.505	0.589
676.000	6.109	34.885	27.456	4.505	0.554	757.000	5.689	34.894	27.517	4.505	0.544
677.000	6.107	34.885	27.456	4.506	0.595	758.000	5.681	34.894	27.518	4.505	0.529
678.000	6.105	34.885	27.456	4.505	0.587	759.000	5.670	34.895	27.520	4.505	0.520
679.000	6.095	34.886	27.458	4.505	0.585	760.000	5.658	34.895	27.521	4.505	0.562
680.000	6.085	34.886	27.460	4.505	0.548	761.000	5.656	34.896	27.522	4.505	0.583
681.000	6.091	34.885	27.458	4.505	0.570	762.000	5.646	34.895	27.523	4.504	0.574
682.000	6.094	34.885	27.458	4.505	0.582	763.000	5.634	34.896	27.525	4.504	0.565
683.000	6.079	34.886	27.461	4.505	0.560	764.000	5.620	34.897	27.528	4.504	0.539
684.000	6.076	34.886	27.461	4.505	0.576	765.000	5.617	34.897	27.528	4.505	0.520
685.000	6.065	34.886	27.463	4.505	0.577	766.000	5.599	34.898	27.531	4.504	0.471
686.000	6.045	34.888	27.467	4.505	0.544	767.000	5.595	34.897	27.531	4.504	0.522
687.000	6.059	34.884	27.462	4.505	0.523	768.000	5.589	34.898	27.532	4.504	0.564
688.000	6.025	34.888	27.469	4.504	0.572	769.000	5.586	34.899	27.533	4.504	0.481
689.000	6.025	34.887	27.469	4.505	0.579	770.000	5.581	34.898	27.533	4.504	0.478
690.000	6.023	34.887	27.469	4.504	0.553	771.000	5.579	34.898	27.533	4.503	0.532
691.000	6.023	34.887	27.469	4.505	0.548	772.000	5.570	34.898	27.535	4.503	0.521
692.000	6.036	34.886	27.466	4.505	0.556	773.000	5.567	34.898	27.535	4.503	0.515
693.000	6.012	34.888	27.470	4.504	0.530	774.000	5.561	34.898	27.536	4.503	0.504
694.000	6.010	34.887	27.471	4.505	0.535	775.000	5.558	34.899	27.537	4.502	0.536
695.000	6.008	34.887	27.471	4.505	0.558	776.000	5.560	34.898	27.536	4.503	0.533
696.000	6.006	34.887	27.471	4.505	0.558	777.000	5.552	34.899	27.537	4.502	0.532
697.000	6.003	34.888	27.472	4.505	0.528	778.000	5.543	34.900	27.539	4.502	0.483
698.000	6.000	34.888	27.472	4.505	0.559	779.000	5.542	34.899	27.539	4.502	0.469
699.000	5.998	34.887	27.472	4.504	0.555	780.000	5.537	34.900	27.540	4.502	0.507
700.000	5.986	34.888	27.474	4.504	0.505	781.000	5.537	34.899	27.540	4.502	0.466
701.000	5.970	34.889	27.477	4.505	0.492	782.000	5.534	34.900	27.540	4.502	0.548
702.000	5.978	34.887	27.475	4.504	0.574	783.000	5.530	34.900	27.541	4.502	0.575
703.000	5.970	34.888	27.476	4.505	0.582	784.000	5.525	34.900	27.542	4.502	0.528
704.000	5.944	34.889	27.480	4.505	0.564	785.000	5.523	34.900	27.542	4.502	0.533
705.000	5.935	34.889	27.482	4.504	0.560	786.000	5.523	34.900	27.542	4.502	0.546
706.000	5.926	34.889	27.483	4.504	0.533	787.000	5.519	34.900	27.543	4.502	0.580
707.000	5.915	34.890	27.485	4.505	0.520	788.000	5.511	34.901	27.544	4.502	0.568
708.000	5.910	34.891	27.486	4.505	0.563	789.000	5.509	34.901	27.544	4.500	0.542
709.000	5.896	34.890	27.487	4.504	0.615	790.000	5.509	34.901	27.544	4.501	0.566
710.000	5.893	34.890	27.488	4.504	0.612	791.000	5.510	34.900	27.544	4.501	0.599
711.000	5.886	34.890	27.489	4.505	0.546	792.000	5.509	34.900	27.544	4.500	0.606
712.000	5.884	34.890	27.489	4.505	0.530	793.000	5.510	34.901	27.544	4.499	0.587
713.000	5.880	34.890	27.489	4.505	0.530	794.000	5.509	34.900	27.544	4.499	0.550
714.000	5.882	34.890	27.489	4.505	0.542	795.000	5.510	34.901	27.544	4.499	0.505
715.000	5.875	34.890	27.490	4.505	0.535	796.000	5.509	34.901	27.544	4.499	0.530
716.000	5.869	34.890	27.491	4.505	0.532	797.000	5.510	34.900	27.544	4.499	0.534
717.000	5.863	34.890	27.492	4.505	0.501	798.000	5.509	34.900	27.544	4.498	0.565
718.000	5.854	34.891	27.493	4.505	0.459	799.000	5.508	34.901	27.545	4.498	0.550
719.000	5.851	34.892	27.494	4.505	0.500	800.000	5.508	34.901	27.545	4.498	0.497
720.000	5.847	34.890	27.494	4.505	0.571	801.000	5.515	34.900	27.543	4.498	0.531
721.000	5.822	34.892	27.498	4.505	0.546	802.000	5.514	34.900	27.543	4.497	0.567
722.000	5.808	34.892	27.500	4.506	0.581						
723.000	5.798	34.893	27.502	4.505	0.591						
724.000	5.794	34.892	27.502	4.505	0.585						
725.000	5.793	34.892	27.502	4.504	0.570						
726.000	5.793	34.892	27.502	4.504	0.544						

Cruise: 94G05A
 Date: Jul 18 1994
 Time: 12:30:14 GMT
 Lat.: 24 57.812
 Lon.: 85 00.175
 Tn.: 005

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	20.757	36.344	25.589	4.457	1.403
						77.000	20.505	36.328	25.645	4.459	1.407
						78.000	20.410	36.327	25.670	4.458	1.407
						79.000	20.409	36.325	25.669	4.458	1.408
						80.000	20.565	36.327	25.628	4.458	1.411
						81.000	20.318	36.345	25.708	4.459	1.403
						82.000	20.210	36.350	25.741	4.460	1.402
				4.461	0.804	83.000	20.177	36.345	25.747	4.463	1.392
3.000	28.877	35.519	22.497	4.461	0.793	84.000	20.089	36.345	25.770	4.469	1.385
4.000	28.878	35.515	22.494	4.458	0.784	85.000	20.095	36.345	25.769	4.470	1.373
5.000	28.856	35.514	22.501	4.462	0.810	86.000	19.916	36.334	25.808	4.470	1.345
6.000	28.847	35.514	22.504	4.461	0.786	87.000	19.824	36.342	25.838	4.475	1.309
7.000	28.847	35.518	22.507	4.463	0.745	88.000	19.710	36.338	25.865	4.478	1.269
8.000	28.890	35.576	22.536	4.464	0.770	89.000	19.759	36.370	25.876	4.481	1.246
9.000	28.953	35.668	22.585	4.464	0.773	90.000	19.780	36.378	25.877	4.482	1.231
10.000	28.983	35.726	22.618	4.465	0.754	91.000	19.752	36.386	25.891	4.481	1.208
11.000	28.996	35.761	22.640	4.465	0.775	92.000	19.602	36.372	25.920	4.482	1.200
12.000	28.987	35.778	22.656	4.464	0.774	93.000	19.575	36.376	25.930	4.483	1.200
13.000	28.960	35.784	22.670	4.464	0.771	94.000	19.555	36.376	25.935	4.484	1.206
14.000	28.965	35.792	22.674	4.465	0.757	95.000	19.478	36.360	25.943	4.484	1.175
15.000	28.959	35.797	22.680	4.465	0.788	96.000	19.426	36.349	25.948	4.484	1.150
16.000	28.956	35.804	22.686	4.465	0.790	97.000	19.308	36.331	25.965	4.484	1.156
17.000	28.936	35.826	22.710	4.467	0.794	98.000	19.198	36.312	25.979	4.484	1.151
18.000	28.915	35.836	22.725	4.468	0.764	99.000	19.143	36.301	25.985	4.483	1.161
19.000	28.911	35.838	22.727	4.467	0.719	100.000	19.111	36.294	25.988	4.482	1.155
20.000	28.882	35.845	22.742	4.467	0.747	101.000	19.121	36.293	25.985	4.482	1.159
21.000	28.865	35.848	22.750	4.467	0.767	102.000	19.100	36.285	25.984	4.483	1.156
22.000	28.842	35.850	22.759	4.466	0.783	103.000	18.981	36.267	26.001	4.483	1.169
23.000	28.782	35.865	22.791	4.465	0.814	104.000	18.965	36.269	26.007	4.484	1.165
24.000	28.734	35.877	22.816	4.464	0.853	105.000	18.959	36.264	26.004	4.484	1.149
25.000	28.697	35.889	22.837	4.467	0.809	106.000	18.972	36.273	26.008	4.485	1.150
26.000	28.674	35.896	22.850	4.466	0.801	107.000	19.033	36.293	26.007	4.485	1.136
27.000	28.631	35.907	22.873	4.466	0.775	108.000	19.192	36.360	26.018	4.487	1.124
28.000	28.559	35.926	22.911	4.465	0.819	109.000	19.375	36.434	26.027	4.489	1.125
29.000	28.518	35.942	22.937	4.466	0.856	110.000	19.412	36.449	26.029	4.489	1.120
30.000	28.466	35.972	22.977	4.466	0.853	111.000	19.334	36.432	26.036	4.488	1.108
31.000	28.200	36.059	23.130	4.467	0.824	112.000	19.139	36.393	26.057	4.487	1.102
32.000	27.889	36.126	23.283	4.464	0.832	113.000	19.064	36.364	26.054	4.486	1.117
33.000	27.749	36.146	23.344	4.459	0.839	114.000	18.864	36.343	26.090	4.488	1.124
34.000	27.684	36.157	23.373	4.460	0.850	115.000	18.811	36.321	26.087	4.489	1.097
35.000	27.413	36.182	23.480	4.457	0.896	116.000	18.788	36.313	26.086	4.490	1.068
36.000	27.130	36.191	23.578	4.455	0.919	117.000	18.606	36.297	26.120	4.490	1.070
37.000	26.936	36.228	23.669	4.453	0.874	118.000	18.478	36.287	26.145	4.490	1.067
38.000	26.664	36.298	23.808	4.454	0.903	119.000	18.451	36.287	26.152	4.490	1.052
39.000	26.437	36.334	23.907	4.452	0.919	120.000	18.472	36.287	26.147	4.491	1.042
40.000	26.089	36.345	24.026	4.450	0.952	121.000	18.444	36.288	26.154	4.491	1.029
41.000	25.781	36.354	24.129	4.451	0.977	122.000	18.451	36.309	26.169	4.491	1.026
42.000	25.633	36.343	24.166	4.452	0.967	123.000	18.480	36.322	26.171	4.492	1.040
43.000	25.464	36.350	24.224	4.452	0.951	124.000	18.540	36.364	26.188	4.492	1.039
44.000	25.331	36.353	24.267	4.451	0.965	125.000	18.573	36.389	26.199	4.493	1.026
45.000	25.124	36.374	24.347	4.451	0.973	126.000	18.565	36.392	26.204	4.493	0.988
46.000	25.040	36.377	24.375	4.451	0.986	127.000	18.561	36.395	26.207	4.493	0.985
47.000	24.698	36.376	24.479	4.452	1.022	128.000	18.523	36.390	26.212	4.495	0.978
48.000	24.493	36.395	24.555	4.453	1.041	129.000	18.444	36.378	26.223	4.495	0.968
49.000	24.492	36.403	24.561	4.453	1.005	130.000	18.387	36.372	26.233	4.495	0.960
50.000	24.444	36.432	24.598	4.452	1.004	131.000	18.332	36.361	26.239	4.497	0.924
51.000	24.270	36.449	24.663	4.453	1.000	132.000	18.178	36.347	26.267	4.499	0.881
52.000	24.166	36.458	24.701	4.454	1.017	133.000	17.869	36.343	26.340	4.501	0.850
53.000	23.925	36.469	24.781	4.454	1.090	134.000	17.841	36.339	26.344	4.501	0.853
54.000	23.685	36.479	24.860	4.452	1.101	135.000	17.722	36.343	26.377	4.501	0.849
55.000	23.556	36.485	24.903	4.455	1.093	136.000	17.619	36.343	26.402	4.501	0.793
56.000	23.503	36.487	24.920	4.456	1.084	137.000	17.584	36.340	26.408	4.502	0.782
57.000	23.396	36.485	24.950	4.455	1.082	138.000	17.556	36.337	26.413	4.502	0.760
58.000	23.186	36.489	25.015	4.456	1.106	139.000	17.502	36.338	26.427	4.503	0.736
59.000	22.981	36.490	25.075	4.456	1.115	140.000	17.459	36.343	26.441	4.503	0.715
60.000	22.853	36.492	25.113	4.455	1.133	141.000	17.451	36.343	26.443	4.503	0.674
61.000	22.682	36.489	25.161	4.453	1.168	142.000	17.447	36.344	26.445	4.503	0.652
62.000	22.528	36.493	25.208	4.453	1.202	143.000	17.413	36.342	26.452	4.504	0.664
63.000	22.428	36.497	25.239	4.452	1.235	144.000	17.341	36.339	26.467	4.503	0.668
64.000	22.412	36.501	25.247	4.451	1.285	145.000	17.277	36.335	26.479	4.504	0.707
65.000	22.314	36.505	25.278	4.447	1.289	146.000	17.277	36.336	26.480	4.504	0.674
66.000	22.173	36.513	25.325	4.431	1.319	147.000	17.231	36.326	26.484	4.504	0.654
67.000	22.035	36.506	25.358	4.424	1.393	148.000	17.112	36.313	26.502	4.504	0.631
68.000	21.944	36.496	25.376	4.427	1.425	149.000	17.089	36.310	26.505	4.504	0.593
69.000	21.896	36.494	25.388	4.429	1.423	150.000	17.068	36.306	26.508	4.504	0.618
70.000	21.742	36.485	25.425	4.429	1.415	151.000	16.951	36.291	26.524	4.504	0.647
71.000	21.505	36.467	25.478	4.431	1.417	152.000	16.840	36.275	26.538	4.504	0.654
72.000	21.255	36.434	25.521	4.435	1.424	153.000	16.791	36.266	26.543	4.504	0.614
73.000	20.946	36.376	25.562	4.441	1.434	154.000	16.734	36.259	26.552	4.505	0.587
74.000	20.806	36.352	25.581	4.448	1.437	155.000	16.792	36.263	26.541	4.505	0.641
75.000	21.020	36.370	25.537	4.452	1.421	156.000	16.688	36.251	26.556	4.505	0.666

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	16.618	36.239	26.564	4.505	0.662	238.000	13.429	35.723	26.873	4.495	0.597
158.000	16.584	36.233	26.567	4.504	0.620	239.000	13.433	35.718	26.869	4.495	0.628
159.000	16.579	36.231	26.567	4.504	0.598	240.000	13.316	35.702	26.880	4.495	0.659
160.000	16.552	36.232	26.574	4.504	0.595	241.000	13.290	35.698	26.882	4.495	0.658
161.000	16.532	36.222	26.571	4.504	0.558	242.000	13.282	35.696	26.883	4.494	0.656
162.000	16.492	36.216	26.576	4.504	0.545	243.000	13.255	35.693	26.885	4.495	0.621
163.000	16.466	36.211	26.579	4.504	0.554	244.000	13.224	35.688	26.888	4.493	0.577
164.000	16.433	36.207	26.583	4.504	0.599	245.000	13.214	35.684	26.887	4.493	0.588
165.000	16.409	36.202	26.585	4.504	0.602	246.000	13.188	35.680	26.890	4.493	0.600
166.000	16.526	36.206	26.560	4.504	0.638	247.000	13.175	35.678	26.891	4.493	0.588
167.000	16.346	36.195	26.594	4.504	0.647	248.000	13.188	35.681	26.890	4.493	0.603
168.000	16.306	36.187	26.597	4.504	0.639	249.000	13.152	35.672	26.891	4.493	0.603
169.000	16.263	36.181	26.603	4.504	0.616	250.000	13.083	35.663	26.897	4.492	0.621
170.000	16.222	36.174	26.607	4.504	0.587	251.000	13.046	35.658	26.901	4.493	0.609
171.000	16.180	36.164	26.609	4.504	0.571	252.000	13.035	35.657	26.902	4.492	0.629
172.000	16.084	36.149	26.620	4.504	0.596	253.000	13.016	35.649	26.901	4.492	0.625
173.000	16.033	36.140	26.625	4.503	0.584	254.000	12.974	35.645	26.906	4.492	0.604
174.000	15.959	36.129	26.633	4.503	0.627	255.000	12.922	35.638	26.911	4.492	0.635
175.000	15.915	36.122	26.638	4.504	0.620	256.000	12.905	35.633	26.911	4.491	0.694
176.000	15.871	36.115	26.643	4.503	0.587	257.000	12.901	35.632	26.911	4.492	0.696
177.000	15.840	36.111	26.646	4.503	0.603	258.000	12.904	35.631	26.909	4.492	0.661
178.000	15.802	36.100	26.647	4.503	0.593	259.000	12.876	35.626	26.911	4.491	0.600
179.000	15.780	36.097	26.650	4.503	0.608	260.000	12.805	35.617	26.918	4.491	0.538
180.000	15.756	36.093	26.653	4.503	0.603	261.000	12.790	35.615	26.920	4.491	0.579
181.000	15.719	36.089	26.657	4.502	0.572	262.000	12.793	35.616	26.920	4.491	0.623
182.000	15.650	36.074	26.662	4.502	0.580	263.000	12.779	35.614	26.921	4.489	0.631
183.000	15.584	36.065	26.670	4.502	0.613	264.000	12.691	35.600	26.928	4.490	0.629
184.000	15.554	36.059	26.672	4.502	0.630	265.000	12.623	35.590	26.934	4.489	0.652
185.000	15.554	36.060	26.673	4.501	0.601	266.000	12.573	35.584	26.939	4.490	0.624
186.000	15.462	36.046	26.683	4.501	0.606	267.000	12.546	35.576	26.938	4.490	0.637
187.000	15.418	36.037	26.686	4.501	0.616	268.000	12.526	35.576	26.942	4.490	0.634
188.000	15.380	36.032	26.690	4.501	0.605	269.000	12.507	35.571	26.942	4.490	0.629
189.000	15.366	36.034	26.695	4.501	0.641	270.000	12.456	35.564	26.946	4.490	0.642
190.000	15.234	36.008	26.705	4.501	0.653	271.000	12.414	35.557	26.949	4.490	0.682
191.000	15.051	35.984	26.727	4.501	0.639	272.000	12.375	35.550	26.952	4.490	0.710
192.000	14.997	35.979	26.735	4.500	0.593	273.000	12.359	35.549	26.954	4.488	0.681
193.000	14.919	35.962	26.739	4.499	0.592	274.000	12.351	35.546	26.953	4.488	0.643
194.000	14.904	35.955	26.737	4.498	0.592	275.000	12.283	35.536	26.959	4.488	0.606
195.000	14.879	35.951	26.740	4.498	0.585	276.000	12.209	35.526	26.965	4.487	0.608
196.000	14.842	35.945	26.743	4.498	0.598	277.000	12.181	35.521	26.967	4.487	0.603
197.000	14.778	35.938	26.751	4.498	0.590	278.000	12.155	35.518	26.969	4.487	0.615
198.000	14.766	35.934	26.751	4.498	0.583	279.000	12.129	35.513	26.971	4.488	0.608
199.000	14.724	35.924	26.753	4.498	0.574	280.000	12.096	35.506	26.972	4.487	0.632
200.000	14.634	35.911	26.763	4.498	0.605	281.000	12.087	35.504	26.972	4.487	0.613
201.000	14.578	35.903	26.768	4.498	0.628	282.000	12.065	35.502	26.974	4.487	0.596
202.000	14.547	35.900	26.773	4.498	0.639	283.000	12.057	35.500	26.975	4.487	0.604
203.000	14.547	35.898	26.771	4.498	0.673	284.000	12.052	35.501	26.976	4.486	0.609
204.000	14.525	35.892	26.772	4.497	0.613	285.000	12.046	35.500	26.976	4.486	0.608
205.000	14.546	35.897	26.771	4.497	0.609	286.000	12.012	35.493	26.978	4.486	0.608
206.000	14.492	35.887	26.775	4.497	0.581	287.000	11.993	35.490	26.979	4.486	0.590
207.000	14.465	35.883	26.777	4.497	0.572	288.000	11.950	35.485	26.983	4.486	0.592
208.000	14.461	35.882	26.778	4.497	0.578	289.000	11.904	35.479	26.987	4.486	0.618
209.000	14.467	35.882	26.777	4.497	0.577	290.000	11.861	35.472	26.991	4.485	0.677
210.000	14.412	35.874	26.782	4.497	0.554	291.000	11.847	35.470	26.991	4.485	0.666
211.000	14.335	35.863	26.790	4.496	0.555	292.000	11.704	35.450	27.003	4.485	0.600
212.000	14.337	35.862	26.789	4.497	0.595	293.000	11.650	35.442	27.007	4.485	0.605
213.000	14.337	35.863	26.790	4.497	0.592	294.000	11.634	35.438	27.007	4.485	0.634
214.000	14.310	35.857	26.791	4.496	0.616	295.000	11.639	35.441	27.008	4.485	0.610
215.000	14.292	35.854	26.793	4.496	0.635	296.000	11.613	35.435	27.008	4.484	0.624
216.000	14.295	35.855	26.793	4.496	0.615	297.000	11.600	35.431	27.008	4.484	0.604
217.000	14.290	35.853	26.792	4.496	0.579	298.000	11.603	35.431	27.007	4.484	0.603
218.000	14.287	35.852	26.792	4.496	0.591	299.000	11.603	35.431	27.008	4.484	0.592
219.000	14.287	35.851	26.792	4.496	0.614	300.000	11.597	35.430	27.007	4.484	0.614
220.000	14.244	35.847	26.797	4.496	0.588	301.000	11.588	35.428	27.008	4.484	0.576
221.000	14.185	35.841	26.806	4.497	0.615	302.000	11.565	35.424	27.009	4.482	0.572
222.000	14.123	35.829	26.810	4.497	0.608	303.000	11.551	35.423	27.011	4.482	0.573
223.000	14.047	35.818	26.817	4.497	0.561	304.000	11.583	35.425	27.007	4.482	0.592
224.000	14.015	35.813	26.820	4.497	0.568	305.000	11.520	35.420	27.014	4.482	0.574
225.000	14.013	35.812	26.820	4.496	0.588	306.000	11.498	35.414	27.014	4.482	0.642
226.000	14.005	35.811	26.821	4.497	0.623	307.000	11.453	35.409	27.018	4.482	0.679
227.000	13.992	35.807	26.820	4.496	0.634	308.000	11.388	35.400	27.024	4.481	0.663
228.000	13.944	35.799	26.825	4.495	0.654	309.000	11.389	35.400	27.024	4.481	0.621
229.000	13.867	35.790	26.834	4.496	0.642	310.000	11.371	35.398	27.025	4.481	0.570
230.000	13.779	35.779	26.843	4.496	0.609	311.000	11.297	35.386	27.029	4.481	0.608
231.000	13.702	35.766	26.850	4.496	0.576	312.000	11.247	35.379	27.033	4.481	0.608
232.000	13.677	35.760	26.850	4.496	0.574	313.000	11.202	35.374	27.038	4.480	0.624
233.000	13.659	35.758	26.853	4.496	0.571	314.000	11.191	35.371	27.038	4.481	0.638
234.000	13.608	35.747	26.854	4.495	0.552	315.000	11.257	35.376	27.029	4.480	0.628
235.000	13.580	35.743	26.857	4.495	0.572	316.000	11.074	35.357	27.048	4.481	0.629
236.000	13.559	35.740	26.860	4.494	0.595	317.000	11.071	35.354	27.046	4.480	0.607
237.000	13.519	35.732	26.861	4.495	0.595	318.000	11.061	35.352	27.047	4.480	0.614

Depth	Temp	Salt	Sig-th	Xsm(v)	FLU(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	FLU(v)
119.000	9.049	35.351	27.048	4.480	0.643	400.000	9.351	35.117	27.160	4.477	0.607
120.000	11.063	35.354	27.048	4.480	0.640	401.000	9.293	35.111	27.165	4.477	0.625
121.000	10.985	35.343	27.053	4.480	0.638	402.000	9.265	35.111	27.170	4.477	0.577
122.000	10.932	35.334	27.056	4.479	0.630	403.000	9.249	35.105	27.168	4.477	0.567
123.000	10.908	35.331	27.058	4.479	0.617	404.000	9.223	35.102	27.170	4.477	0.593
124.000	10.905	35.331	27.059	4.479	0.622	405.000	9.206	35.099	27.170	4.477	0.615
125.000	10.897	35.330	27.059	4.480	0.655	406.000	9.205	35.099	27.170	4.478	0.641
126.000	10.853	35.321	27.060	4.479	0.648	407.000	9.159	35.093	27.173	4.477	0.599
127.000	10.819	35.317	27.063	4.479	0.648	408.000	9.134	35.090	27.175	4.477	0.612
128.000	10.810	35.316	27.064	4.479	0.679	409.000	9.108	35.087	27.177	4.477	0.612
129.000	10.778	35.312	27.066	4.478	0.663	410.000	9.083	35.087	27.181	4.477	0.630
130.000	10.767	35.309	27.066	4.477	0.630	411.000	9.047	35.081	27.181	4.477	0.630
131.000	10.757	35.306	27.065	4.478	0.581	412.000	9.039	35.078	27.181	4.478	0.610
132.000	10.717	35.301	27.069	4.477	0.565	413.000	9.029	35.076	27.181	4.478	0.617
133.000	10.707	35.299	27.069	4.477	0.578	414.000	9.000	35.073	27.183	4.478	0.658
134.000	10.715	35.299	27.068	4.477	0.617	415.000	8.989	35.072	27.184	4.477	0.657
135.000	10.709	35.298	27.068	4.477	0.599	416.000	9.008	35.071	27.180	4.479	0.623
136.000	10.702	35.297	27.069	4.477	0.619	417.000	9.003	35.070	27.181	4.477	0.622
137.000	10.697	35.296	27.069	4.477	0.615	418.000	8.938	35.065	27.187	4.477	0.639
138.000	10.691	35.296	27.069	4.476	0.617	419.000	8.915	35.063	27.189	4.477	0.666
139.000	10.684	35.294	27.069	4.476	0.623	420.000	8.901	35.061	27.190	4.479	0.690
140.000	10.655	35.286	27.071	4.476	0.620	421.000	8.882	35.060	27.192	4.479	0.655
141.000	10.630	35.286	27.073	4.476	0.638	422.000	8.879	35.060	27.192	4.479	0.646
142.000	10.610	35.284	27.075	4.476	0.642	423.000	8.849	35.054	27.193	4.478	0.669
143.000	10.605	35.283	27.075	4.476	0.647	424.000	8.842	35.052	27.192	4.479	0.664
144.000	10.606	35.283	27.075	4.476	0.615	425.000	8.814	35.050	27.195	4.479	0.673
145.000	10.608	35.282	27.074	4.475	0.625	426.000	8.778	35.046	27.198	4.479	0.711
146.000	10.582	35.279	27.076	4.475	0.633	427.000	8.731	35.042	27.201	4.479	0.720
147.000	10.550	35.276	27.079	4.475	0.612	428.000	8.736	35.040	27.200	4.478	0.732
148.000	10.540	35.275	27.081	4.475	0.616	429.000	8.634	35.041	27.216	4.479	0.714
149.000	10.539	35.276	27.081	4.475	0.615	430.000	8.632	35.029	27.207	4.479	0.663
150.000	10.519	35.272	27.082	4.475	0.643	431.000	8.611	35.027	27.209	4.479	0.682
151.000	10.499	35.269	27.083	4.475	0.702	432.000	8.603	35.026	27.209	4.479	0.697
152.000	10.479	35.266	27.084	4.469	0.704	433.000	8.609	35.026	27.209	4.478	0.699
153.000	10.464	35.263	27.085	4.474	0.678	434.000	8.584	35.025	27.211	4.479	0.661
154.000	10.440	35.261	27.087	4.475	0.641	435.000	8.542	35.019	27.213	4.479	0.611
155.000	10.437	35.261	27.088	4.475	0.633	436.000	8.516	35.015	27.215	4.479	0.623
156.000	10.419	35.255	27.087	4.475	0.614	437.000	8.453	35.010	27.220	4.479	0.606
157.000	10.369	35.251	27.092	4.475	0.634	438.000	8.409	35.006	27.224	4.479	0.611
158.000	10.340	35.247	27.094	4.475	0.628	439.000	8.417	35.005	27.222	4.480	0.605
159.000	10.335	35.245	27.094	4.475	0.617	440.000	8.413	35.009	27.225	4.480	0.544
160.000	10.348	35.242	27.092	4.475	0.614	441.000	8.350	34.999	27.227	4.480	0.523
161.000	10.309	35.242	27.096	4.475	0.598	442.000	8.313	34.995	27.230	4.480	0.541
162.000	10.297	35.241	27.097	4.475	0.613	443.000	8.289	34.993	27.232	4.480	0.547
163.000	10.269	35.238	27.099	4.475	0.615	444.000	8.279	34.992	27.233	4.479	0.563
164.000	10.280	35.235	27.101	4.475	0.614	445.000	8.250	34.990	27.235	4.480	0.548
165.000	10.245	35.235	27.101	4.475	0.614	446.000	8.250	34.990	27.235	4.480	0.550
166.000	10.203	35.228	27.103	4.475	0.588	447.000	8.233	34.986	27.235	4.480	0.585
167.000	10.180	35.226	27.105	4.475	0.579	448.000	8.213	34.983	27.236	4.480	0.603
168.000	10.152	35.221	27.107	4.475	0.621	449.000	8.166	34.980	27.241	4.480	0.561
169.000	10.137	35.219	27.108	4.475	0.619	451.000	8.130	34.977	27.244	4.480	0.504
170.000	10.137	35.219	27.108	4.475	0.619	451.000	8.130	34.977	27.244	4.480	0.504
171.000	10.117	35.216	27.109	4.475	0.608	452.000	8.173	34.974	27.235	4.480	0.559
172.000	10.109	35.216	27.110	4.475	0.576	453.000	8.087	34.974	27.248	4.480	0.608
173.000	10.085	35.212	27.111	4.475	0.581	453.000	8.065	34.971	27.249	4.480	0.619
174.000	10.090	35.212	27.110	4.476	0.586	455.000	8.061	34.970	27.249	4.480	0.620
175.000	10.090	35.212	27.110	4.476	0.586	455.000	8.061	34.970	27.249	4.480	0.620
176.000	9.992	35.201	27.119	4.476	0.622	457.000	8.053	34.969	27.249	4.480	0.588
177.000	9.969	35.197	27.120	4.475	0.623	458.000	8.064	34.966	27.245	4.480	0.588
178.000	9.966	35.192	27.119	4.476	0.621	459.000	8.014	34.968	27.254	4.480	0.545
179.000	9.914	35.192	27.125	4.476	0.635	460.000	7.969	34.963	27.257	4.480	0.567
180.000	9.920	35.193	27.124	4.476	0.652	461.000	7.951	34.962	27.259	4.480	0.580
181.000	9.833	35.181	27.130	4.476	0.668	462.000	7.948	34.961	27.259	4.480	0.553
182.000	9.794	35.175	27.132	4.476	0.700	463.000	7.935	34.960	27.260	4.480	0.568
183.000	9.778	35.173	27.133	4.476	0.704	464.000	7.925	34.958	27.260	4.480	0.560
184.000	9.767	35.172	27.134	4.476	0.678	465.000	7.917	34.958	27.260	4.480	0.536
185.000	9.770	35.171	27.133	4.476	0.638	466.000	7.887	34.955	27.263	4.480	0.558
186.000	9.737	35.167	27.136	4.476	0.621	467.000	7.839	34.951	27.267	4.480	0.572
187.000	9.664	35.158	27.140	4.476	0.611	468.000	7.825	34.949	27.267	4.480	0.592
188.000	9.588	35.151	27.147	4.473	0.581	469.000	7.816	34.949	27.268	4.480	0.630
189.000	9.531	35.144	27.152	4.476	0.587	470.000	7.805	34.947	27.269	4.480	0.629
190.000	9.522	35.142	27.152	4.476	0.614	471.000	7.790	34.944	27.269	4.481	0.621
191.000	9.497	35.138	27.153	4.477	0.627	472.000	7.768	34.944	27.271	4.480	0.621
192.000	9.469	35.133	27.154	4.477	0.605	473.000	7.768	34.943	27.271	4.480	0.623
193.000	9.442	35.130	27.156	4.477	0.597	474.000	7.770	34.943	27.271	4.480	0.606
194.000	9.428	35.127	27.156	4.476	0.577	475.000	7.762	34.942	27.272	4.480	0.624
195.000	9.414	35.127	27.158	4.477	0.612	476.000	7.757	34.942	27.272	4.480	0.656
196.000	9.403	35.124	27.157	4.477	0.635	477.000	7.753	34.942	27.272	4.481	0.645
197.000	9.382	35.123	27.160	4.477	0.615	478.000	7.749	34.942	27.273	4.480	0.633
198.000	9.384	35.120	27.158	4.476	0.630	479.000	7.738	34.940	27.274	4.481	0.589
199.000	9.376	35.122	27.160	4.477	0.613	480.000	7.728	34.939	27.274	4.481	0.594

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	7.688	34.939	27.279	4.481	0.598	562.000	6.808	34.888	27.365	4.493	0.598
482.000	7.630	34.934	27.285	4.481	0.640	563.000	6.811	34.887	27.364	4.493	0.625
483.000	7.619	34.933	27.285	4.480	0.610	564.000	6.785	34.886	27.366	4.494	0.684
484.000	7.614	34.932	27.285	4.481	0.600	565.000	6.752	34.884	27.369	4.495	0.707
485.000	7.582	34.929	27.287	4.481	0.589	566.000	6.741	34.884	27.371	4.494	0.678
486.000	7.566	34.928	27.289	4.481	0.576	567.000	6.737	34.884	27.371	4.495	0.674
487.000	7.554	34.927	27.290	4.481	0.526	568.000	6.737	34.883	27.371	4.495	0.672
488.000	7.540	34.927	27.292	4.481	0.527	569.000	6.731	34.884	27.372	4.495	0.608
489.000	7.523	34.925	27.293	4.481	0.518	570.000	6.729	34.884	27.372	4.495	0.596
490.000	7.515	34.925	27.294	4.481	0.549	571.000	6.732	34.883	27.371	4.496	0.630
491.000	7.513	34.924	27.294	4.481	0.579	572.000	6.725	34.884	27.373	4.495	0.601
492.000	7.507	34.924	27.295	4.481	0.611	573.000	6.723	34.884	27.374	4.495	0.573
493.000	7.507	34.924	27.294	4.481	0.581	574.000	6.723	34.884	27.373	4.495	0.577
494.000	7.506	34.924	27.295	4.481	0.595	575.000	6.723	34.884	27.374	4.496	0.593
495.000	7.498	34.924	27.296	4.481	0.618	576.000	6.721	34.885	27.374	4.495	0.583
496.000	7.491	34.924	27.296	4.482	0.599	577.000	6.722	34.885	27.374	4.496	0.604
497.000	7.490	34.923	27.296	4.481	0.556	578.000	6.720	34.885	27.374	4.496	0.618
498.000	7.484	34.923	27.297	4.482	0.546	579.000	6.718	34.885	27.375	4.496	0.585
499.000	7.480	34.923	27.298	4.482	0.537	580.000	6.717	34.885	27.375	4.496	0.604
500.000	7.487	34.923	27.297	4.482	0.544	581.000	6.716	34.885	27.375	4.496	0.620
501.000	7.478	34.924	27.299	4.482	0.508	582.000	6.712	34.885	27.375	4.496	0.598
502.000	7.459	34.923	27.300	4.482	0.527	583.000	6.710	34.885	27.376	4.496	0.617
503.000	7.455	34.923	27.301	4.482	0.560	584.000	6.711	34.885	27.375	4.496	0.604
504.000	7.455	34.922	27.301	4.482	0.566	585.000	6.707	34.885	27.376	4.496	0.608
505.000	7.465	34.921	27.298	4.482	0.579	586.000	6.698	34.886	27.378	4.496	0.589
506.000	7.447	34.922	27.301	4.482	0.587	587.000	6.690	34.885	27.379	4.497	0.579
507.000	7.438	34.921	27.302	4.482	0.588	588.000	6.668	34.884	27.381	4.497	0.606
508.000	7.433	34.921	27.303	4.482	0.601	589.000	6.645	34.882	27.382	4.498	0.574
509.000	7.425	34.921	27.304	4.482	0.600	590.000	6.636	34.882	27.383	4.498	0.586
510.000	7.420	34.921	27.304	4.483	0.610	591.000	6.605	34.880	27.386	4.498	0.584
511.000	7.440	34.921	27.302	4.483	0.626	592.000	6.594	34.878	27.386	4.498	0.594
512.000	7.395	34.919	27.307	4.484	0.609	593.000	6.590	34.877	27.386	4.498	0.592
513.000	7.370	34.918	27.309	4.484	0.622	594.000	6.578	34.877	27.387	4.498	0.579
514.000	7.363	34.917	27.310	4.484	0.592	595.000	6.577	34.877	27.387	4.498	0.567
515.000	7.362	34.917	27.309	4.484	0.597	596.000	6.577	34.876	27.387	4.498	0.586
516.000	7.360	34.916	27.309	4.484	0.656	597.000	6.573	34.876	27.387	4.498	0.603
517.000	7.359	34.917	27.310	4.485	0.669	598.000	6.571	34.876	27.388	4.499	0.585
518.000	7.346	34.915	27.311	4.485	0.661	599.000	6.572	34.876	27.388	4.499	0.592
519.000	7.326	34.915	27.313	4.483	0.668	600.000	6.572	34.877	27.388	4.498	0.589
520.000	7.301	34.915	27.317	4.485	0.684	601.000	6.569	34.876	27.388	4.499	0.615
521.000	7.293	34.914	27.318	4.485	0.691	602.000	6.565	34.876	27.389	4.499	0.666
522.000	7.289	34.915	27.319	4.486	0.706	603.000	6.560	34.876	27.389	4.499	0.630
523.000	7.271	34.912	27.319	4.486	0.669	604.000	6.557	34.876	27.389	4.499	0.570
524.000	7.259	34.911	27.320	4.486	0.655	605.000	6.547	34.876	27.391	4.500	0.544
525.000	7.260	34.912	27.321	4.486	0.601	606.000	6.528	34.876	27.394	4.500	0.532
526.000	7.245	34.910	27.321	4.486	0.624	607.000	6.525	34.877	27.394	4.500	0.527
527.000	7.232	34.910	27.323	4.486	0.632	608.000	6.523	34.877	27.395	4.499	0.546
528.000	7.224	34.909	27.323	4.486	0.579	609.000	6.520	34.877	27.395	4.501	0.580
529.000	7.212	34.909	27.325	4.486	0.545	610.000	6.521	34.877	27.395	4.500	0.602
530.000	7.198	34.908	27.326	4.487	0.609	611.000	6.516	34.877	27.396	4.499	0.603
531.000	7.193	34.907	27.326	4.487	0.616	612.000	6.511	34.878	27.397	4.501	0.587
532.000	7.177	34.907	27.328	4.487	0.601	613.000	6.510	34.878	27.397	4.501	0.601
533.000	7.151	34.906	27.331	4.487	0.609	614.000	6.509	34.878	27.398	4.501	0.622
534.000	7.139	34.905	27.332	4.487	0.587	615.000	6.508	34.878	27.398	4.501	0.594
535.000	7.117	34.904	27.334	4.487	0.565	616.000	6.505	34.879	27.399	4.501	0.588
536.000	7.096	34.903	27.337	4.488	0.550	617.000	6.504	34.879	27.399	4.501	0.595
537.000	7.056	34.901	27.341	4.488	0.561	618.000	6.502	34.880	27.400	4.500	0.606
538.000	7.048	34.900	27.340	4.488	0.598	619.000	6.494	34.882	27.403	4.501	0.581
539.000	7.049	34.900	27.341	4.488	0.580	620.000	6.484	34.882	27.404	4.501	0.603
540.000	7.032	34.899	27.342	4.488	0.562	621.000	6.465	34.882	27.407	4.501	0.606
541.000	7.030	34.899	27.343	4.488	0.604	622.000	6.456	34.883	27.409	4.501	0.591
542.000	7.035	34.899	27.342	4.489	0.567	623.000	6.467	34.880	27.405	4.502	0.564
543.000	7.019	34.897	27.343	4.490	0.552	624.000	6.453	34.882	27.408	4.502	0.506
544.000	6.998	34.898	27.346	4.489	0.568	625.000	6.434	34.883	27.411	4.502	0.492
545.000	6.994	34.897	27.346	4.491	0.593	626.000	6.426	34.883	27.412	4.502	0.537
546.000	6.974	34.896	27.348	4.491	0.598	627.000	6.413	34.883	27.414	4.502	0.562
547.000	6.959	34.894	27.349	4.491	0.580	628.000	6.398	34.883	27.417	4.502	0.625
548.000	6.955	34.894	27.349	4.491	0.551	629.000	6.412	34.882	27.414	4.502	0.647
549.000	6.955	34.894	27.349	4.491	0.546	630.000	6.388	34.883	27.418	4.502	0.668
550.000	6.954	34.893	27.349	4.491	0.549	631.000	6.358	34.884	27.422	4.502	0.621
551.000	6.954	34.893	27.349	4.491	0.585	632.000	6.351	34.883	27.423	4.502	0.627
552.000	6.953	34.893	27.348	4.491	0.597	633.000	6.349	34.883	27.423	4.502	0.622
553.000	6.945	34.892	27.349	4.491	0.590	634.000	6.350	34.883	27.422	4.502	0.583
554.000	6.931	34.892	27.351	4.492	0.544	635.000	6.354	34.883	27.422	4.503	0.580
555.000	6.923	34.891	27.351	4.492	0.522	636.000	6.345	34.883	27.423	4.502	0.655
556.000	6.918	34.891	27.352	4.492	0.552	637.000	6.339	34.883	27.424	4.502	0.620
557.000	6.923	34.892	27.352	4.492	0.599	638.000	6.338	34.883	27.424	4.502	0.589
558.000	6.883	34.891	27.357	4.492	0.608	639.000	6.333	34.883	27.425	4.502	0.591
559.000	6.831	34.890	27.363	4.493	0.568	640.000	6.326	34.882	27.425	4.502	0.601
560.000	6.826	34.889	27.363	4.490	0.545	641.000	6.322	34.882	27.426	4.503	0.575
561.000	6.815	34.888	27.364	4.493	0.577	642.000	6.321	34.882	27.426	4.502	0.566

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
643.000	6.318	34.882	27.426	4.503	0.552	724.000	5.781	34.886	27.499	4.505	0.546
644.000	6.295	34.882	27.429	4.503	0.554	725.000	5.780	34.886	27.499	4.505	0.563
645.000	6.273	34.883	27.433	4.503	0.559	726.000	5.776	34.886	27.500	4.504	0.534
646.000	6.259	34.882	27.434	4.503	0.572	727.000	5.775	34.887	27.500	4.505	0.488
647.000	6.258	34.882	27.434	4.502	0.528	728.000	5.773	34.887	27.500	4.505	0.478
648.000	6.256	34.882	27.434	4.503	0.506	729.000	5.770	34.887	27.501	4.505	0.496
649.000	6.252	34.881	27.434	4.502	0.552	730.000	5.768	34.887	27.501	4.504	0.537
650.000	6.242	34.881	27.435	4.503	0.569	731.000	5.765	34.887	27.502	4.504	0.537
651.000	6.232	34.881	27.437	4.503	0.577	732.000	5.759	34.888	27.503	4.504	0.336
652.000	6.221	34.881	27.438	4.503	0.613	733.000	5.749	34.889	27.505	4.504	0.520
653.000	6.210	34.879	27.438	4.503	0.639	734.000	5.746	34.889	27.506	4.504	0.554
654.000	6.183	34.880	27.442	4.503	0.601	735.000	5.748	34.889	27.505	4.504	0.547
655.000	6.165	34.879	27.444	4.503	0.588	736.000	5.745	34.889	27.506	4.499	0.533
656.000	6.154	34.878	27.445	4.503	0.573	737.000	5.736	34.890	27.507	4.496	0.561
657.000	6.158	34.878	27.444	4.503	0.580	738.000	5.734	34.890	27.508	4.505	0.558
658.000	6.155	34.878	27.444	4.503	0.549	739.000	5.732	34.890	27.508	4.504	0.547
659.000	6.148	34.877	27.445	4.503	0.537	740.000	5.723	34.891	27.510	4.504	0.512
660.000	6.142	34.877	27.446	4.503	0.572	741.000	5.718	34.891	27.511	4.504	0.536
661.000	6.137	34.877	27.446	4.503	0.578	742.000	5.720	34.890	27.510	4.504	0.577
662.000	6.135	34.878	27.447	4.503	0.584	743.000	5.706	34.892	27.513	4.504	0.595
663.000	6.123	34.878	27.448	4.503	0.606	744.000	5.703	34.892	27.514	4.504	0.550
664.000	6.109	34.879	27.451	4.503	0.578	745.000	5.704	34.892	27.513	4.504	0.508
665.000	6.120	34.876	27.448	4.503	0.563	746.000	5.705	34.892	27.513	4.504	0.562
666.000	6.103	34.878	27.451	4.503	0.573	747.000	5.704	34.892	27.513	4.504	0.551
667.000	6.095	34.878	27.452	4.503	0.565	748.000	5.703	34.892	27.513	4.504	0.569
668.000	6.091	34.878	27.453	4.503	0.572	749.000	5.704	34.892	27.513	4.504	0.592
669.000	6.093	34.878	27.452	4.503	0.541	750.000	5.702	34.892	27.513	4.504	0.627
670.000	6.089	34.877	27.452	4.503	0.501	751.000	5.700	34.892	27.514	4.503	0.625
671.000	6.085	34.878	27.453	4.503	0.498	752.000	5.699	34.892	27.514	4.504	0.593
672.000	6.084	34.878	27.453	4.503	0.485	753.000	5.700	34.892	27.514	4.503	0.591
673.000	6.082	34.878	27.454	4.503	0.528	754.000	5.698	34.892	27.514	4.503	0.561
674.000	6.082	34.877	27.453	4.503	0.552	755.000	5.696	34.892	27.514	4.503	0.539
675.000	6.080	34.878	27.454	4.503	0.606	756.000	5.694	34.893	27.515	4.503	0.589
676.000	6.073	34.878	27.455	4.503	0.619	757.000	5.691	34.892	27.515	4.503	0.534
677.000	6.065	34.879	27.456	4.503	0.628	758.000	5.677	34.894	27.518	4.503	0.556
678.000	6.058	34.878	27.457	4.503	0.626	759.000	5.675	34.894	27.518	4.503	0.573
679.000	6.055	34.878	27.458	4.503	0.606	760.000	5.670	34.894	27.519	4.503	0.555
680.000	6.051	34.878	27.458	4.503	0.604	761.000	5.660	34.894	27.521	4.502	0.473
681.000	6.049	34.879	27.459	4.503	0.595	762.000	5.643	34.895	27.523	4.502	0.443
682.000	6.044	34.878	27.459	4.503	0.580	763.000	5.637	34.895	27.524	4.502	0.451
683.000	6.031	34.879	27.461	4.503	0.574	764.000	5.639	34.895	27.524	4.502	0.553
684.000	6.025	34.878	27.462	4.503	0.554	765.000	5.628	34.896	27.526	4.502	0.591
685.000	6.030	34.878	27.460	4.504	0.562	766.000	5.619	34.896	27.527	4.502	0.604
686.000	6.023	34.879	27.462	4.503	0.567	767.000	5.614	34.897	27.528	4.502	0.572
687.000	6.003	34.879	27.465	4.503	0.554	768.000	5.611	34.896	27.528	4.502	0.586
688.000	5.985	34.879	27.467	4.503	0.564	769.000	5.607	34.896	27.529	4.502	0.586
689.000	5.975	34.879	27.469	4.503	0.539	770.000	5.606	34.896	27.529	4.502	0.563
690.000	5.973	34.879	27.469	4.504	0.525	771.000	5.603	34.896	27.529	4.502	0.553
691.000	5.971	34.880	27.470	4.503	0.516	772.000	5.599	34.896	27.530	4.502	0.551
692.000	5.946	34.881	27.473	4.504	0.557	773.000	5.597	34.897	27.530	4.502	0.559
693.000	5.938	34.880	27.474	4.503	0.565	774.000	5.596	34.896	27.530	4.502	0.574
694.000	5.930	34.881	27.476	4.503	0.544	775.000	5.595	34.896	27.530	4.502	0.577
695.000	5.927	34.881	27.476	4.503	0.522	776.000	5.582	34.897	27.532	4.502	0.586
696.000	5.943	34.878	27.472	4.504	0.565	777.000	5.579	34.897	27.533	4.501	0.568
697.000	5.910	34.881	27.478	4.504	0.547	778.000	5.574	34.897	27.534	4.501	0.572
698.000	5.892	34.881	27.480	4.504	0.551	779.000	5.557	34.899	27.537	4.501	0.517
699.000	5.890	34.881	27.481	4.503	0.577	780.000	5.557	34.898	27.536	4.501	0.513
700.000	5.887	34.881	27.481	4.504	0.545	781.000	5.561	34.897	27.535	4.501	0.520
701.000	5.885	34.881	27.481	4.504	0.547	782.000	5.540	34.899	27.539	4.500	0.541
702.000	5.886	34.881	27.481	4.504	0.574	783.000	5.535	34.898	27.539	4.501	0.562
703.000	5.897	34.880	27.479	4.503	0.588	784.000	5.538	34.898	27.539	4.501	0.543
704.000	5.879	34.881	27.482	4.504	0.562	785.000	5.531	34.898	27.540	4.501	0.500
705.000	5.875	34.881	27.483	4.504	0.541	786.000	5.524	34.899	27.541	4.501	0.528
706.000	5.873	34.881	27.483	4.504	0.584	787.000	5.522	34.899	27.541	4.501	0.568
707.000	5.869	34.881	27.484	4.504	0.575	788.000	5.521	34.899	27.541	4.500	0.575
708.000	5.852	34.882	27.486	4.504	0.554	789.000	5.517	34.899	27.542	4.499	0.599
709.000	5.852	34.882	27.486	4.504	0.476	790.000	5.516	34.899	27.542	4.500	0.544
710.000	5.842	34.882	27.488	4.504	0.503	791.000	5.518	34.899	27.542	4.500	0.523
711.000	5.827	34.882	27.490	4.504	0.512	792.000	5.504	34.899	27.544	4.499	0.480
712.000	5.819	34.883	27.491	4.503	0.514	793.000	5.490	34.901	27.546	4.499	0.482
713.000	5.821	34.882	27.490	4.504	0.576	794.000	5.486	34.901	27.547	4.499	0.456
714.000	5.812	34.883	27.492	4.504	0.609	795.000	5.484	34.901	27.548	4.499	0.519
715.000	5.807	34.883	27.493	4.504	0.587	796.000	5.479	34.901	27.548	4.499	0.529
716.000	5.808	34.883	27.493	4.504	0.545	797.000	5.474	34.901	27.549	4.499	0.485
717.000	5.806	34.882	27.493	4.504	0.491	798.000	5.477	34.901	27.548	4.498	0.498
718.000	5.797	34.884	27.495	4.504	0.512	799.000	5.471	34.901	27.550	4.499	0.534
719.000	5.794	34.884	27.495	4.504	0.517	800.000	5.468	34.901	27.550	4.498	0.535
720.000	5.792	34.884	27.496	4.504	0.546	801.000	5.467	34.901	27.550	4.498	0.551
721.000	5.786	34.885	27.497	4.505	0.535	802.000	5.467	34.902	27.550	4.498	0.559
722.000	5.783	34.886	27.498	4.504	0.538	803.000	5.462	34.902	27.551	4.498	0.523
723.000	5.782	34.886	27.498	4.504	0.534	804.000	5.459	34.902	27.552	4.498	0.530

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	5.460	34.902	27.551	4.498	0.560
806.000	5.456	34.902	27.552	4.498	0.564
807.000	5.451	34.902	27.552	4.497	0.526
808.000	5.451	34.902	27.553	4.497	0.456
809.000	5.446	34.902	27.553	4.497	0.458
810.000	5.437	34.903	27.555	4.497	0.494
811.000	5.437	34.903	27.555	4.497	0.520
812.000	5.435	34.903	27.555	4.497	0.556
813.000	5.430	34.903	27.556	4.497	0.574
814.000	5.428	34.903	27.556	4.497	0.563
815.000	5.427	34.903	27.556	4.497	0.549
816.000	5.426	34.903	27.556	4.496	0.548
817.000	5.430	34.902	27.555	4.496	0.538
818.000	5.425	34.903	27.556	4.496	0.515
819.000	5.410	34.904	27.559	4.496	0.521
820.000	5.404	34.904	27.560	4.496	0.516
821.000	5.408	34.903	27.559	4.496	0.507
822.000	5.394	34.904	27.561	4.496	0.506
823.000	5.389	34.904	27.562	4.496	0.525
824.000	5.376	34.905	27.564	4.495	0.525
825.000	5.363	34.905	27.566	4.494	0.537

ruise: 94G05A
 ate: Jul 18 1994
 ime: 20:12:32 GMT
 at.: 25 20.426 N
 on.: 85 59.896 W
 tn.: 009

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	27.675	36.216	23.424	4.456	0.989
						77.000	27.599	36.215	23.447	4.457	1.012
						78.000	27.497	36.210	23.477	4.458	0.998
						79.000	27.482	36.234	23.500	4.458	0.989
						80.000	27.430	36.241	23.522	4.459	1.000
						81.000	27.412	36.248	23.533	4.461	1.026
						82.000	27.358	36.264	23.563	4.459	1.052
						83.000	27.286	36.271	23.592	4.458	1.055
						84.000	27.261	36.274	23.602	4.458	1.068
						85.000	27.197	36.276	23.625	4.458	1.077
						86.000	27.162	36.282	23.641	4.459	1.073
						87.000	27.122	36.289	23.659	4.459	1.107
						88.000	27.095	36.292	23.670	4.458	1.241
						89.000	27.047	36.300	23.691	4.457	1.194
						90.000	27.015	36.307	23.707	4.457	1.158
						91.000	26.985	36.318	23.724	4.457	1.147
						92.000	26.937	36.331	23.750	4.455	1.124
						93.000	26.884	36.336	23.771	4.458	1.139
						94.000	26.819	36.350	23.802	4.461	1.155
						95.000	26.785	36.360	23.820	4.458	1.169
						96.000	26.765	36.361	23.827	4.460	1.186
						97.000	26.744	36.367	23.839	4.461	1.201
						98.000	26.710	36.383	23.862	4.457	1.194
						99.000	26.687	36.393	23.877	4.458	1.201
						100.000	26.611	36.397	23.904	4.454	1.217
						101.000	26.514	36.404	23.941	4.449	1.244
						102.000	26.482	36.406	23.952	4.443	1.320
						103.000	26.459	36.412	23.964	4.440	1.388
						104.000	26.445	36.415	23.971	4.441	1.440
						105.000	26.430	36.417	23.977	4.442	1.479
						106.000	26.413	36.420	23.985	4.443	1.499
						107.000	26.385	36.429	24.001	4.444	1.499
						108.000	26.369	36.431	24.007	4.442	1.498
						109.000	26.352	36.434	24.015	4.442	1.500
						110.000	26.326	36.438	24.026	4.443	1.499
						111.000	26.277	36.445	24.047	4.443	1.499
						112.000	26.247	36.450	24.060	4.447	1.486
						113.000	26.216	36.456	24.074	4.447	1.475
						114.000	26.168	36.467	24.098	4.447	1.482
						115.000	26.070	36.489	24.146	4.449	1.472
						116.000	25.938	36.513	24.205	4.450	1.469
						117.000	25.905	36.517	24.218	4.454	1.450
						118.000	25.892	36.518	24.223	4.455	1.439
						119.000	25.862	36.522	24.236	4.457	1.422
						120.000	25.812	36.532	24.259	4.459	1.412
						121.000	25.776	36.540	24.276	4.462	1.395
						122.000	25.759	36.545	24.285	4.463	1.375
						123.000	25.743	36.547	24.292	4.464	1.367
						124.000	25.722	36.558	24.307	4.464	1.358
						125.000	25.682	36.571	24.329	4.465	1.349
						126.000	25.635	36.581	24.351	4.467	1.345
						127.000	25.577	36.591	24.377	4.467	1.335
						128.000	25.501	36.601	24.408	4.469	1.312
						129.000	25.475	36.604	24.418	4.469	1.293
						130.000	25.429	36.609	24.436	4.473	1.272
						131.000	25.408	36.617	24.449	4.475	1.255
						132.000	25.394	36.621	24.456	4.476	1.243
						133.000	25.352	36.630	24.477	4.476	1.240
						134.000	25.306	36.638	24.497	4.477	1.248
						135.000	25.250	36.647	24.521	4.478	1.234
						136.000	25.226	36.650	24.530	4.478	1.222
						137.000	25.204	36.653	24.540	4.479	1.219
						138.000	25.171	36.659	24.554	4.480	1.219
						139.000	25.071	36.678	24.599	4.481	1.199
						140.000	24.995	36.690	24.632	4.481	1.183
						141.000	24.992	36.689	24.632	4.481	1.169
						142.000	24.987	36.689	24.634	4.481	1.162
						143.000	24.956	36.694	24.647	4.481	1.156
						144.000	24.842	36.715	24.698	4.483	1.143
						145.000	24.716	36.734	24.750	4.485	1.140
						146.000	24.680	36.736	24.763	4.485	1.138
						147.000	24.604	36.740	24.789	4.486	1.140
						148.000	24.569	36.743	24.802	4.486	1.127
						149.000	24.515	36.748	24.822	4.487	1.102
						150.000	24.409	36.759	24.862	4.487	1.067
						151.000	24.305	36.771	24.903	4.488	1.058
						152.000	24.248	36.776	24.924	4.489	1.048
						153.000	24.180	36.781	24.948	4.491	1.029
						154.000	24.107	36.783	24.972	4.491	0.995
						155.000	24.047	36.785	24.991	4.492	1.000
						156.000	24.008	36.788	25.005	4.492	0.997

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	23.974	36.791	25.017	4.492	0.996	238.000	18.586	36.523	26.304	4.502	0.630
158.000	23.948	36.795	25.029	4.492	1.018	239.000	18.498	36.513	26.319	4.501	0.667
159.000	23.874	36.808	25.060	4.493	1.023	240.000	18.459	36.510	26.326	4.502	0.717
160.000	23.803	36.820	25.091	4.493	0.989	241.000	18.449	36.506	26.326	4.502	0.723
161.000	23.758	36.828	25.110	4.495	0.948	242.000	18.396	36.501	26.335	4.502	0.734
162.000	23.696	36.831	25.130	4.495	0.927	243.000	18.368	36.497	26.339	4.502	0.682
163.000	23.624	36.837	25.156	4.494	0.921	244.000	18.332	36.492	26.344	4.502	0.637
164.000	23.584	36.840	25.170	4.496	0.920	245.000	18.256	36.482	26.355	4.502	0.603
165.000	23.560	36.840	25.178	4.495	0.911	246.000	18.225	36.479	26.361	4.502	0.623
166.000	23.532	36.842	25.187	4.496	0.907	247.000	18.220	36.477	26.361	4.501	0.647
167.000	23.444	36.850	25.219	4.497	0.892	248.000	18.207	36.475	26.363	4.502	0.625
168.000	23.379	36.856	25.243	4.498	0.875	249.000	18.202	36.473	26.363	4.502	0.658
169.000	23.356	36.856	25.250	4.498	0.866	250.000	18.190	36.471	26.364	4.502	0.636
170.000	23.315	36.855	25.262	4.498	0.881	251.000	18.170	36.468	26.367	4.502	0.646
171.000	23.286	36.855	25.270	4.498	0.850	252.000	18.139	36.463	26.371	4.501	0.622
172.000	23.159	36.857	25.309	4.495	0.857	253.000	18.076	36.453	26.379	4.501	0.642
173.000	23.043	36.854	25.340	4.495	0.852	254.000	18.037	36.447	26.384	4.501	0.681
174.000	23.001	36.851	25.351	4.497	0.839	255.000	17.981	36.440	26.392	4.501	0.643
175.000	22.857	36.842	25.385	4.498	0.856	256.000	17.951	36.437	26.397	4.502	0.607
176.000	22.788	36.837	25.401	4.497	0.872	257.000	17.929	36.432	26.399	4.501	0.610
177.000	22.708	36.836	25.423	4.497	0.869	258.000	17.899	36.428	26.403	4.501	0.615
178.000	22.677	36.836	25.433	4.497	0.881	259.000	17.875	36.424	26.406	4.501	0.598
179.000	22.642	36.835	25.442	4.496	0.880	260.000	17.843	36.419	26.411	4.502	0.594
180.000	22.535	36.830	25.469	4.497	0.913	261.000	17.818	36.415	26.414	4.501	0.594
181.000	22.433	36.825	25.494	4.496	0.882	262.000	17.793	36.411	26.417	4.501	0.595
182.000	22.378	36.822	25.507	4.497	0.852	263.000	17.762	36.406	26.421	4.501	0.597
183.000	22.269	36.821	25.538	4.497	0.831	264.000	17.727	36.402	26.426	4.500	0.610
184.000	22.145	36.815	25.569	4.497	0.858	265.000	17.694	36.397	26.431	4.501	0.632
185.000	22.023	36.809	25.599	4.497	0.867	266.000	17.682	36.394	26.431	4.501	0.638
186.000	21.980	36.806	25.608	4.497	0.859	267.000	17.665	36.390	26.433	4.501	0.674
187.000	21.967	36.805	25.611	4.497	0.849	268.000	17.619	36.382	26.438	4.500	0.660
188.000	21.959	36.803	25.612	4.495	0.862	269.000	17.546	36.371	26.447	4.500	0.574
189.000	21.922	36.801	25.621	4.495	0.849	270.000	17.474	36.360	26.456	4.501	0.563
190.000	21.868	36.799	25.635	4.497	0.849	271.000	17.429	36.360	26.467	4.501	0.573
191.000	21.805	36.799	25.652	4.497	0.862	272.000	17.419	36.359	26.469	4.501	0.584
192.000	21.744	36.797	25.668	4.497	0.852	273.000	17.406	36.355	26.469	4.501	0.595
193.000	21.662	36.799	25.693	4.478	0.787	274.000	17.385	36.351	26.471	4.501	0.598
194.000	21.639	36.798	25.698	4.498	0.776	275.000	17.323	36.338	26.476	4.499	0.614
195.000	21.617	36.798	25.704	4.498	0.793	276.000	17.274	36.327	26.479	4.499	0.631
196.000	21.585	36.795	25.711	4.498	0.803	277.000	17.212	36.314	26.485	4.498	0.605
197.000	21.485	36.787	25.733	4.498	0.801	278.000	17.141	36.299	26.490	4.497	0.617
198.000	21.397	36.790	25.760	4.498	0.811	279.000	17.031	36.280	26.502	4.496	0.665
199.000	21.340	36.789	25.775	4.499	0.795	280.000	16.950	36.265	26.510	4.495	0.671
200.000	21.240	36.783	25.798	4.499	0.796	281.000	16.900	36.252	26.512	4.496	0.645
201.000	21.148	36.776	25.818	4.499	0.776	282.000	16.846	36.243	26.517	4.495	0.617
202.000	21.117	36.771	25.823	4.499	0.788	283.000	16.780	36.232	26.525	4.494	0.580
203.000	21.095	36.769	25.828	4.499	0.803	284.000	16.698	36.218	26.534	4.493	0.596
204.000	21.062	36.764	25.833	4.498	0.798	285.000	16.657	36.211	26.538	4.493	0.631
205.000	21.008	36.757	25.842	4.499	0.745	286.000	16.597	36.201	26.545	4.492	0.626
206.000	20.899	36.743	25.862	4.499	0.754	287.000	16.494	36.189	26.559	4.491	0.594
207.000	20.841	36.741	25.876	4.499	0.753	288.000	16.418	36.177	26.569	4.491	0.612
208.000	20.772	36.735	25.890	4.499	0.732	289.000	16.400	36.173	26.569	4.490	0.604
209.000	20.664	36.729	25.915	4.499	0.719	290.000	16.377	36.169	26.571	4.491	0.607
210.000	20.497	36.717	25.951	4.500	0.733	291.000	16.324	36.164	26.580	4.491	0.649
211.000	20.285	36.691	25.988	4.500	0.689	292.000	16.304	36.163	26.584	4.492	0.673
212.000	20.197	36.660	25.989	4.497	0.719	293.000	16.306	36.167	26.587	4.494	0.702
213.000	20.063	36.625	25.997	4.496	0.771	294.000	16.296	36.167	26.589	4.495	0.689
214.000	19.842	36.581	26.022	4.497	0.808	295.000	16.254	36.162	26.595	4.497	0.743
215.000	19.848	36.585	26.024	4.497	0.828	296.000	16.207	36.156	26.601	4.497	0.690
216.000	19.807	36.578	26.029	4.496	0.860	297.000	16.165	36.150	26.606	4.497	0.629
217.000	19.679	36.542	26.035	4.496	0.866	298.000	16.140	36.145	26.609	4.496	0.640
218.000	19.199	36.431	26.076	4.491	0.813	299.000	16.096	36.139	26.614	4.497	0.635
219.000	19.208	36.436	26.077	4.493	0.855	300.000	16.048	36.132	26.620	4.497	0.617
220.000	19.199	36.451	26.091	4.493	0.862	301.000	15.994	36.124	26.626	4.497	0.611
221.000	19.203	36.466	26.101	4.495	0.860	302.000	15.957	36.119	26.631	4.497	0.595
222.000	19.201	36.468	26.103	4.494	0.866	303.000	15.937	36.116	26.633	4.497	0.606
223.000	19.183	36.471	26.110	4.495	0.866	304.000	15.908	36.111	26.636	4.496	0.592
224.000	19.148	36.477	26.124	4.495	0.856	305.000	15.874	36.106	26.640	4.497	0.628
225.000	19.166	36.506	26.142	4.496	0.855	306.000	15.841	36.101	26.643	4.497	0.603
226.000	19.149	36.521	26.158	4.497	0.845	307.000	15.824	36.097	26.645	4.497	0.620
227.000	19.126	36.531	26.171	4.497	0.837	308.000	15.811	36.094	26.645	4.496	0.629
228.000	19.098	36.537	26.183	4.497	0.857	309.000	15.746	36.085	26.653	4.497	0.654
229.000	19.048	36.548	26.204	4.499	0.787	310.000	15.715	36.079	26.656	4.496	0.653
230.000	19.018	36.547	26.212	4.498	0.718	311.000	15.647	36.070	26.664	4.496	0.622
231.000	18.989	36.544	26.217	4.499	0.672	312.000	15.584	36.063	26.673	4.496	0.608
232.000	18.961	36.546	26.225	4.501	0.679	313.000	15.574	36.060	26.673	4.496	0.602
233.000	18.937	36.550	26.234	4.501	0.686	314.000	15.526	36.050	26.676	4.496	0.630
234.000	18.868	36.549	26.252	4.502	0.668	315.000	15.482	36.043	26.681	4.496	0.563
235.000	18.789	36.544	26.268	4.502	0.664	316.000	15.463	36.039	26.682	4.496	0.583
236.000	18.710	36.538	26.283	4.502	0.657	317.000	15.442	36.036	26.684	4.496	0.594
237.000	18.641	36.531	26.296	4.502	0.675	318.000	15.427	36.034	26.686	4.495	0.578

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
319.000	15.420	36.032	26.686	4.495	0.529	400.000	13.184	35.672	26.889	4.486	0.614
320.000	15.406	36.029	26.687	4.494	0.544	401.000	13.172	35.670	26.889	4.485	0.590
321.000	15.382	36.025	26.689	4.494	0.590	402.000	13.156	35.667	26.890	4.485	0.594
322.000	15.337	36.017	26.694	4.494	0.622	403.000	13.135	35.664	26.892	4.485	0.613
323.000	15.269	36.009	26.702	4.495	0.638	404.000	13.096	35.658	26.896	4.485	0.619
324.000	15.247	36.006	26.705	4.495	0.679	405.000	13.068	35.655	26.899	4.485	0.625
325.000	15.238	36.004	26.706	4.495	0.600	406.000	13.052	35.652	26.900	4.485	0.610
326.000	15.203	35.998	26.708	4.495	0.555	407.000	13.041	35.649	26.900	4.485	0.591
327.000	15.154	35.991	26.714	4.495	0.537	408.000	13.021	35.645	26.901	4.485	0.603
328.000	15.110	35.984	26.719	4.495	0.580	409.000	12.984	35.640	26.904	4.485	0.595
329.000	15.038	35.973	26.726	4.494	0.565	410.000	12.906	35.629	26.912	4.485	0.602
330.000	14.982	35.965	26.733	4.493	0.570	411.000	12.848	35.620	26.917	4.482	0.612
331.000	14.978	35.963	26.732	4.493	0.593	412.000	12.841	35.619	26.917	4.483	0.651
332.000	14.968	35.960	26.732	4.493	0.601	413.000	12.793	35.612	26.921	4.485	0.638
333.000	14.943	35.956	26.734	4.493	0.598	414.000	12.741	35.605	26.926	4.484	0.635
334.000	14.902	35.949	26.738	4.493	0.595	415.000	12.712	35.599	26.927	4.483	0.669
335.000	14.871	35.944	26.741	4.493	0.582	416.000	12.680	35.594	26.930	4.484	0.668
336.000	14.841	35.939	26.743	4.492	0.564	417.000	12.658	35.591	26.931	4.483	0.673
337.000	14.808	35.934	26.747	4.493	0.603	418.000	12.623	35.586	26.935	4.484	0.649
338.000	14.771	35.928	26.750	4.492	0.603	419.000	12.595	35.581	26.937	4.483	0.631
339.000	14.706	35.919	26.758	4.492	0.673	420.000	12.572	35.577	26.938	4.483	0.561
340.000	14.639	35.909	26.764	4.492	0.672	421.000	12.560	35.574	26.938	4.482	0.534
341.000	14.608	35.903	26.767	4.492	0.640	422.000	12.492	35.565	26.944	4.482	0.562
342.000	14.587	35.899	26.768	4.491	0.568	423.000	12.442	35.558	26.948	4.482	0.586
343.000	14.524	35.890	26.775	4.492	0.537	424.000	12.396	35.553	26.954	4.482	0.620
344.000	14.479	35.884	26.780	4.492	0.572	425.000	12.358	35.547	26.956	4.482	0.636
345.000	14.448	35.879	26.783	4.492	0.558	426.000	12.316	35.540	26.959	4.482	0.660
346.000	14.425	35.875	26.785	4.492	0.577	427.000	12.282	35.535	26.962	4.482	0.610
347.000	14.388	35.870	26.789	4.492	0.604	428.000	12.257	35.530	26.963	4.481	0.585
348.000	14.368	35.866	26.790	4.492	0.628	429.000	12.245	35.528	26.964	4.481	0.627
349.000	14.359	35.864	26.790	4.492	0.638	430.000	12.216	35.523	26.965	4.481	0.632
350.000	14.344	35.861	26.791	4.492	0.612	431.000	12.182	35.518	26.968	4.481	0.615
351.000	14.324	35.858	26.794	4.492	0.624	432.000	12.163	35.515	26.970	4.481	0.617
352.000	14.308	35.855	26.795	4.491	0.645	433.000	12.106	35.507	26.974	4.481	0.638
353.000	14.299	35.854	26.795	4.491	0.629	434.000	12.079	35.503	26.976	4.481	0.632
354.000	14.295	35.853	26.796	4.491	0.636	435.000	12.066	35.500	26.977	4.481	0.600
355.000	14.286	35.851	26.796	4.491	0.644	436.000	12.008	35.492	26.982	4.480	0.553
356.000	14.271	35.849	26.798	4.491	0.628	437.000	11.976	35.488	26.985	4.480	0.615
357.000	14.264	35.847	26.798	4.491	0.631	438.000	11.958	35.485	26.986	4.480	0.622
358.000	14.257	35.846	26.798	4.491	0.598	439.000	11.941	35.481	26.986	4.479	0.606
359.000	14.253	35.844	26.798	4.491	0.676	440.000	11.905	35.476	26.989	4.478	0.611
360.000	14.235	35.841	26.800	4.489	0.628	441.000	11.882	35.474	26.992	4.476	0.658
361.000	14.202	35.837	26.803	4.491	0.577	442.000	11.879	35.473	26.992	4.477	0.670
362.000	14.163	35.831	26.807	4.490	0.595	443.000	11.872	35.472	26.992	4.476	0.678
363.000	14.160	35.829	26.807	4.490	0.571	444.000	11.826	35.465	26.995	4.475	0.707
364.000	14.149	35.827	26.807	4.490	0.616	445.000	11.808	35.462	26.997	4.475	0.664
365.000	14.127	35.824	26.809	4.490	0.642	446.000	11.801	35.461	26.997	4.475	0.659
366.000	14.095	35.819	26.813	4.490	0.624	447.000	11.793	35.459	26.997	4.474	0.665
367.000	14.083	35.817	26.813	4.489	0.638	448.000	11.769	35.456	26.999	4.474	0.635
368.000	14.043	35.811	26.817	4.489	0.636	449.000	11.743	35.452	27.001	4.473	0.570
369.000	13.993	35.804	26.823	4.489	0.629	450.000	11.732	35.450	27.002	4.473	0.553
370.000	13.952	35.797	26.826	4.488	0.603	451.000	11.725	35.448	27.002	4.473	0.598
371.000	13.907	35.790	26.830	4.488	0.615	452.000	11.719	35.447	27.002	4.473	0.618
372.000	13.854	35.783	26.835	4.488	0.633	453.000	11.643	35.437	27.009	4.473	0.651
373.000	13.842	35.779	26.835	4.488	0.659	454.000	11.591	35.430	27.013	4.473	0.678
374.000	13.825	35.776	26.836	4.488	0.654	455.000	11.574	35.426	27.013	4.474	0.658
375.000	13.811	35.773	26.837	4.487	0.700	456.000	11.541	35.422	27.016	4.475	0.618
376.000	13.783	35.769	26.839	4.487	0.669	457.000	11.510	35.418	27.018	4.475	0.609
377.000	13.765	35.766	26.841	4.488	0.636	458.000	11.482	35.413	27.020	4.475	0.616
378.000	13.745	35.763	26.843	4.487	0.637	459.000	11.471	35.411	27.020	4.474	0.607
379.000	13.724	35.759	26.844	4.487	0.628	460.000	11.455	35.409	27.021	4.472	0.625
380.000	13.668	35.750	26.849	4.487	0.627	461.000	11.438	35.407	27.023	4.469	0.600
381.000	13.612	35.742	26.855	4.487	0.642	462.000	11.430	35.406	27.024	4.468	0.625
382.000	13.585	35.738	26.857	4.487	0.614	463.000	11.426	35.405	27.024	4.468	0.637
383.000	13.574	35.736	26.858	4.487	0.616	464.000	11.420	35.405	27.025	4.464	0.622
384.000	13.566	35.734	26.858	4.487	0.600	465.000	11.398	35.402	27.027	4.462	0.630
385.000	13.543	35.730	26.860	4.487	0.557	466.000	11.368	35.398	27.029	4.463	0.611
386.000	13.503	35.725	26.864	4.486	0.537	467.000	11.331	35.392	27.032	4.463	0.624
387.000	13.484	35.721	26.865	4.487	0.599	468.000	11.303	35.388	27.034	4.462	0.622
388.000	13.482	35.720	26.865	4.487	0.657	469.000	11.293	35.386	27.034	4.462	0.571
389.000	13.478	35.719	26.865	4.486	0.617	470.000	11.290	35.385	27.034	4.460	0.620
390.000	13.469	35.718	26.865	4.486	0.627	471.000	11.283	35.384	27.034	4.460	0.630
391.000	13.439	35.713	26.868	4.486	0.621	472.000	11.271	35.381	27.035	4.460	0.644
392.000	13.384	35.705	26.873	4.485	0.650	473.000	11.249	35.378	27.036	4.462	0.619
393.000	13.329	35.696	26.878	4.486	0.675	474.000	11.203	35.372	27.040	4.463	0.637
394.000	13.296	35.691	26.880	4.486	0.671	475.000	11.171	35.366	27.041	4.466	0.654
395.000	13.276	35.688	26.882	4.486	0.655	476.000	11.128	35.359	27.044	4.469	0.696
396.000	13.265	35.686	26.883	4.486	0.647	477.000	11.075	35.352	27.048	4.472	0.701
397.000	13.251	35.683	26.884	4.486	0.602	478.000	11.034	35.346	27.051	4.473	0.697
398.000	13.225	35.679	26.886	4.486	0.565	479.000	11.005	35.342	27.053	4.474	0.694
399.000	13.200	35.675	26.888	4.485	0.629	480.000	10.979	35.338	27.054	4.474	0.680

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	10.969	35.336	27.054	4.474	0.720	562.000	9.269	35.097	27.161	4.473	0.695
482.000	10.918	35.329	27.058	4.474	0.712	563.000	9.254	35.095	27.163	4.471	0.726
483.000	10.876	35.323	27.061	4.474	0.637	564.000	9.243	35.094	27.163	4.473	0.743
484.000	10.860	35.321	27.063	4.474	0.614	565.000	9.232	35.092	27.163	4.473	0.726
485.000	10.834	35.317	27.064	4.474	0.585	566.000	9.151	35.083	27.169	4.474	0.728
486.000	10.808	35.313	27.065	4.474	0.569	567.000	9.109	35.077	27.172	4.473	0.694
487.000	10.753	35.305	27.070	4.474	0.595	568.000	9.098	35.075	27.172	4.473	0.686
488.000	10.703	35.298	27.073	4.474	0.591	569.000	9.094	35.074	27.172	4.474	0.685
489.000	10.670	35.294	27.076	4.474	0.615	570.000	9.107	35.075	27.170	4.474	0.697
490.000	10.656	35.292	27.077	4.474	0.617	571.000	9.090	35.072	27.171	4.474	0.699
491.000	10.652	35.291	27.076	4.474	0.603	572.000	9.073	35.070	27.172	4.474	0.699
492.000	10.641	35.289	27.076	4.474	0.601	573.000	9.070	35.069	27.172	4.474	0.694
493.000	10.594	35.282	27.079	4.474	0.596	574.000	9.068	35.069	27.172	4.474	0.701
494.000	10.550	35.277	27.083	4.473	0.626	575.000	9.064	35.068	27.172	4.474	0.676
495.000	10.532	35.274	27.084	4.473	0.614	576.000	9.057	35.067	27.172	4.474	0.666
496.000	10.525	35.273	27.085	4.474	0.608	577.000	9.053	35.066	27.172	4.474	0.686
497.000	10.481	35.267	27.088	4.473	0.619	578.000	9.035	35.064	27.173	4.474	0.706
498.000	10.463	35.264	27.088	4.473	0.619	579.000	9.019	35.062	27.174	4.474	0.692
499.000	10.463	35.263	27.088	4.473	0.635	580.000	8.994	35.060	27.177	4.474	0.692
500.000	10.460	35.262	27.088	4.473	0.600	581.000	8.975	35.058	27.178	4.474	0.689
501.000	10.456	35.261	27.088	4.473	0.609	582.000	8.949	35.055	27.181	4.475	0.689
502.000	10.403	35.255	27.092	4.473	0.633	583.000	8.922	35.053	27.183	4.474	0.678
503.000	10.309	35.243	27.099	4.472	0.649	584.000	8.914	35.052	27.183	4.475	0.674
504.000	10.255	35.236	27.104	4.472	0.644	585.000	8.905	35.051	27.184	4.474	0.669
505.000	10.241	35.233	27.104	4.473	0.626	586.000	8.892	35.049	27.185	4.474	0.673
506.000	10.228	35.231	27.104	4.472	0.643	587.000	8.884	35.048	27.185	4.474	0.660
507.000	10.213	35.229	27.105	4.470	0.652	588.000	8.856	35.046	27.188	4.474	0.651
508.000	10.202	35.227	27.105	4.471	0.648	589.000	8.842	35.044	27.189	4.474	0.655
509.000	10.195	35.226	27.106	4.472	0.651	590.000	8.834	35.043	27.189	4.474	0.656
510.000	10.193	35.225	27.106	4.471	0.646	591.000	8.829	35.042	27.189	4.475	0.632
511.000	10.188	35.224	27.106	4.471	0.623	592.000	8.814	35.040	27.190	4.475	0.645
512.000	10.182	35.223	27.106	4.471	0.580	593.000	8.794	35.038	27.191	4.474	0.655
513.000	10.171	35.222	27.107	4.471	0.617	594.000	8.771	35.035	27.193	4.474	0.670
514.000	10.157	35.220	27.108	4.470	0.645	595.000	8.750	35.033	27.195	4.474	0.635
515.000	10.134	35.217	27.110	4.470	0.648	596.000	8.737	35.031	27.195	4.475	0.662
516.000	10.124	35.215	27.110	4.470	0.637	597.000	8.699	35.026	27.197	4.475	0.680
517.000	10.086	35.211	27.113	4.470	0.607	598.000	8.648	35.018	27.199	4.475	0.626
518.000	10.054	35.208	27.116	4.469	0.587	599.000	8.631	35.016	27.200	4.474	0.631
519.000	10.045	35.207	27.117	4.469	0.615	600.000	8.626	35.015	27.200	4.475	0.631
520.000	10.046	35.206	27.116	4.468	0.604	601.000	8.623	35.014	27.200	4.476	0.614
521.000	10.044	35.206	27.116	4.469	0.634	602.000	8.613	35.012	27.200	4.476	0.640
522.000	10.040	35.205	27.116	4.468	0.654	603.000	8.558	35.005	27.202	4.476	0.635
523.000	10.040	35.205	27.116	4.468	0.615	604.000	8.529	35.001	27.204	4.476	0.625
524.000	10.040	35.204	27.116	4.468	0.623	605.000	8.522	34.999	27.204	4.476	0.627
525.000	10.031	35.203	27.117	4.467	0.613	606.000	8.498	34.997	27.205	4.476	0.610
526.000	10.008	35.200	27.118	4.466	0.605	607.000	8.465	34.993	27.208	4.477	0.593
527.000	9.974	35.196	27.121	4.465	0.626	608.000	8.424	34.989	27.211	4.477	0.595
528.000	9.956	35.194	27.122	4.465	0.630	609.000	8.411	34.986	27.211	4.477	0.603
529.000	9.931	35.190	27.123	4.465	0.633	610.000	8.380	34.984	27.214	4.477	0.607
530.000	9.892	35.185	27.126	4.465	0.626	611.000	8.385	34.984	27.213	4.477	0.641
531.000	9.852	35.181	27.130	4.466	0.635	612.000	8.380	34.983	27.213	4.477	0.616
532.000	9.824	35.177	27.132	4.467	0.624	613.000	8.369	34.983	27.215	4.477	0.584
533.000	9.774	35.169	27.134	4.466	0.610	614.000	8.373	34.982	27.213	4.477	0.605
534.000	9.750	35.166	27.135	4.467	0.612	615.000	8.347	34.980	27.215	4.477	0.626
535.000	9.747	35.165	27.135	4.468	0.615	616.000	8.339	34.979	27.216	4.477	0.620
536.000	9.736	35.163	27.135	4.468	0.612	617.000	8.328	34.978	27.217	4.477	0.610
537.000	9.726	35.161	27.136	4.468	0.620	618.000	8.325	34.977	27.217	4.479	0.616
538.000	9.716	35.160	27.136	4.468	0.639	619.000	8.333	34.977	27.216	4.477	0.577
539.000	9.705	35.158	27.137	4.469	0.654	620.000	8.278	34.972	27.220	4.479	0.568
540.000	9.683	35.155	27.138	4.469	0.643	621.000	8.268	34.971	27.221	4.479	0.599
541.000	9.676	35.153	27.138	4.469	0.642	622.000	8.250	34.970	27.222	4.479	0.608
542.000	9.666	35.152	27.139	4.470	0.648	623.000	8.243	34.968	27.223	4.479	0.618
543.000	9.651	35.150	27.140	4.470	0.680	624.000	8.245	34.968	27.222	4.479	0.612
544.000	9.626	35.147	27.141	4.470	0.682	625.000	8.218	34.965	27.223	4.479	0.611
545.000	9.579	35.141	27.144	4.470	0.675	626.000	8.201	34.963	27.225	4.479	0.619
546.000	9.551	35.137	27.146	4.471	0.663	627.000	8.188	34.962	27.226	4.479	0.634
547.000	9.542	35.135	27.146	4.470	0.667	628.000	8.167	34.961	27.228	4.479	0.644
548.000	9.524	35.132	27.147	4.470	0.676	629.000	8.178	34.961	27.226	4.480	0.608
549.000	9.497	35.129	27.149	4.471	0.706	630.000	8.160	34.958	27.228	4.480	0.606
550.000	9.462	35.124	27.151	4.471	0.709	631.000	8.114	34.956	27.233	4.480	0.584
551.000	9.452	35.122	27.151	4.471	0.701	632.000	8.108	34.955	27.233	4.480	0.584
552.000	9.437	35.120	27.152	4.471	0.715	633.000	8.105	34.955	27.233	4.480	0.608
553.000	9.407	35.117	27.154	4.471	0.711	634.000	8.102	34.954	27.233	4.480	0.599
554.000	9.398	35.115	27.154	4.471	0.712	635.000	8.063	34.951	27.236	4.480	0.603
555.000	9.352	35.109	27.157	4.471	0.675	636.000	8.037	34.949	27.238	4.480	0.587
556.000	9.336	35.107	27.158	4.472	0.685	637.000	8.018	34.947	27.240	4.480	0.590
557.000	9.324	35.105	27.159	4.471	0.665	638.000	7.996	34.945	27.242	4.480	0.582
558.000	9.319	35.105	27.159	4.471	0.666	639.000	7.982	34.944	27.243	4.481	0.568
559.000	9.311	35.103	27.159	4.472	0.649	640.000	7.968	34.943	27.244	4.481	0.523
560.000	9.302	35.102	27.160	4.472	0.693	641.000	7.965	34.942	27.244	4.481	0.579
561.000	9.281	35.099	27.161	4.472	0.662	642.000	7.959	34.942	27.245	4.481	0.583

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
643.000	7.944	34.941	27.247	4.481	0.564	724.000	7.191	34.903	27.326	4.488	0.601
644.000	7.927	34.940	27.248	4.481	0.572	725.000	7.190	34.903	27.326	4.488	0.619
645.000	7.910	34.938	27.249	4.481	0.599	726.000	7.184	34.902	27.326	4.490	0.628
646.000	7.896	34.937	27.250	4.480	0.623	727.000	7.181	34.902	27.327	4.490	0.637
647.000	7.891	34.936	27.250	4.481	0.615	728.000	7.180	34.902	27.327	4.490	0.631
648.000	7.885	34.936	27.251	4.481	0.647	729.000	7.174	34.902	27.327	4.490	0.596
649.000	7.881	34.935	27.251	4.482	0.647	730.000	7.176	34.901	27.327	4.491	0.573
650.000	7.865	34.934	27.253	4.482	0.603	731.000	7.140	34.900	27.331	4.490	0.588
651.000	7.848	34.933	27.254	4.481	0.652	732.000	7.104	34.900	27.336	4.491	0.580
652.000	7.844	34.932	27.254	4.482	0.672	733.000	7.098	34.900	27.336	4.491	0.616
653.000	7.840	34.932	27.254	4.482	0.669	734.000	7.097	34.899	27.337	4.491	0.584
654.000	7.827	34.931	27.256	4.481	0.668	735.000	7.099	34.899	27.336	4.491	0.578
655.000	7.814	34.931	27.257	4.482	0.654	736.000	7.098	34.899	27.336	4.491	0.551
656.000	7.782	34.928	27.260	4.482	0.635	737.000	7.066	34.898	27.340	4.491	0.571
657.000	7.774	34.927	27.261	4.482	0.608	738.000	7.054	34.897	27.341	4.491	0.592
658.000	7.772	34.928	27.261	4.481	0.631	739.000	7.049	34.897	27.341	4.491	0.643
659.000	7.762	34.927	27.263	4.482	0.626	740.000	7.043	34.897	27.342	4.492	0.679
660.000	7.764	34.927	27.262	4.482	0.632	741.000	7.045	34.896	27.341	4.492	0.644
661.000	7.761	34.927	27.262	4.482	0.623	742.000	7.028	34.896	27.343	4.492	0.625
662.000	7.735	34.926	27.266	4.482	0.613	743.000	7.011	34.896	27.346	4.492	0.587
663.000	7.722	34.925	27.267	4.482	0.608	744.000	6.998	34.896	27.347	4.492	0.606
664.000	7.703	34.924	27.268	4.482	0.604	745.000	6.981	34.894	27.348	4.492	0.605
665.000	7.695	34.922	27.268	4.482	0.616	746.000	6.956	34.894	27.352	4.492	0.601
666.000	7.698	34.920	27.267	4.482	0.621	747.000	6.925	34.893	27.355	4.493	0.596
667.000	7.613	34.915	27.275	4.484	0.596	748.000	6.905	34.893	27.358	4.493	0.574
668.000	7.605	34.914	27.275	4.482	0.631	749.000	6.897	34.892	27.359	4.493	0.571
669.000	7.597	34.914	27.276	4.482	0.630	750.000	6.894	34.892	27.359	4.493	0.592
670.000	7.595	34.913	27.276	4.483	0.621	751.000	6.892	34.892	27.359	4.493	0.599
671.000	7.585	34.912	27.277	4.484	0.622	752.000	6.885	34.891	27.360	4.493	0.607
672.000	7.564	34.913	27.280	4.483	0.589	753.000	6.876	34.891	27.361	4.493	0.600
673.000	7.561	34.912	27.280	4.484	0.600	754.000	6.867	34.891	27.361	4.493	0.556
674.000	7.545	34.911	27.282	4.484	0.623	755.000	6.862	34.891	27.362	4.494	0.582
675.000	7.544	34.911	27.282	4.485	0.619	756.000	6.859	34.890	27.362	4.493	0.587
676.000	7.538	34.910	27.282	4.485	0.605	757.000	6.852	34.890	27.363	4.494	0.583
677.000	7.534	34.910	27.282	4.485	0.584	758.000	6.839	34.890	27.365	4.495	0.534
678.000	7.529	34.909	27.282	4.485	0.610	759.000	6.811	34.890	27.368	4.494	0.498
679.000	7.526	34.909	27.283	4.485	0.613	760.000	6.792	34.889	27.371	4.495	0.515
680.000	7.514	34.908	27.284	4.485	0.604	761.000	6.782	34.889	27.372	4.495	0.566
681.000	7.494	34.907	27.286	4.485	0.590	762.000	6.773	34.889	27.373	4.495	0.605
682.000	7.464	34.905	27.288	4.486	0.558	763.000	6.757	34.889	27.375	4.494	0.611
683.000	7.415	34.902	27.293	4.485	0.545	764.000	6.716	34.889	27.381	4.495	0.619
684.000	7.422	34.902	27.292	4.486	0.574	765.000	6.695	34.888	27.383	4.495	0.616
685.000	7.421	34.902	27.292	4.486	0.572	766.000	6.654	34.888	27.389	4.495	0.595
686.000	7.419	34.902	27.292	4.486	0.604	767.000	6.601	34.888	27.395	4.495	0.577
687.000	7.417	34.901	27.292	4.486	0.653	768.000	6.583	34.887	27.397	4.494	0.588
688.000	7.411	34.901	27.293	4.486	0.673	769.000	6.568	34.887	27.399	4.495	0.576
689.000	7.403	34.900	27.294	4.486	0.688	770.000	6.550	34.887	27.401	4.495	0.582
690.000	7.396	34.901	27.295	4.486	0.648	771.000	6.519	34.886	27.405	4.496	0.589
691.000	7.389	34.900	27.295	4.486	0.617	772.000	6.506	34.886	27.406	4.496	0.601
692.000	7.383	34.900	27.296	4.487	0.601	773.000	6.495	34.886	27.408	4.496	0.576
693.000	7.372	34.901	27.298	4.487	0.611	774.000	6.485	34.886	27.409	4.496	0.565
694.000	7.367	34.901	27.299	4.487	0.617	775.000	6.478	34.885	27.410	4.496	0.562
695.000	7.364	34.901	27.300	4.487	0.623	776.000	6.474	34.885	27.410	4.496	0.571
696.000	7.357	34.902	27.302	4.487	0.619	777.000	6.472	34.885	27.410	4.496	0.583
697.000	7.339	34.904	27.306	4.487	0.606	778.000	6.468	34.885	27.411	4.496	0.555
698.000	7.335	34.904	27.306	4.487	0.608	779.000	6.461	34.885	27.412	4.496	0.539
699.000	7.334	34.904	27.306	4.479	0.616	780.000	6.451	34.885	27.413	4.496	0.614
700.000	7.333	34.904	27.306	4.463	0.627	781.000	6.444	34.885	27.414	4.496	0.624
701.000	7.332	34.904	27.306	4.482	0.596	782.000	6.435	34.886	27.415	4.496	0.608
702.000	7.330	34.903	27.307	4.485	0.575	783.000	6.428	34.885	27.416	4.496	0.622
703.000	7.326	34.903	27.307	4.486	0.573	784.000	6.424	34.885	27.417	4.496	0.584
704.000	7.325	34.903	27.307	4.486	0.561	785.000	6.423	34.885	27.417	4.496	0.555
705.000	7.324	34.903	27.307	4.486	0.575	786.000	6.423	34.885	27.417	4.496	0.542
706.000	7.315	34.903	27.309	4.486	0.597	787.000	6.422	34.885	27.417	4.496	0.567
707.000	7.298	34.904	27.312	4.487	0.586	788.000	6.420	34.885	27.417	4.496	0.558
708.000	7.294	34.904	27.312	4.487	0.599	789.000	6.420	34.884	27.417	4.496	0.562
709.000	7.283	34.904	27.313	4.487	0.626	790.000	6.417	34.885	27.417	4.496	0.569
710.000	7.264	34.904	27.316	4.487	0.584	791.000	6.418	34.885	27.417	4.496	0.562
711.000	7.255	34.904	27.317	4.487	0.553	792.000	6.421	34.884	27.417	4.496	0.570
712.000	7.253	34.903	27.318	4.487	0.532	793.000	6.419	34.884	27.417	4.496	0.607
713.000	7.251	34.903	27.318	4.487	0.535	794.000	6.417	34.884	27.417	4.496	0.607
714.000	7.251	34.903	27.318	4.487	0.572	795.000	6.417	34.884	27.417	4.496	0.570
715.000	7.250	34.903	27.318	4.487	0.639	796.000	6.415	34.884	27.417	4.496	0.573
716.000	7.250	34.903	27.318	4.486	0.682	797.000	6.413	34.884	27.418	4.496	0.546
717.000	7.247	34.903	27.318	4.488	0.657	798.000	6.389	34.885	27.421	4.496	0.513
718.000	7.242	34.903	27.319	4.488	0.651	799.000	6.382	34.885	27.422	4.496	0.532
719.000	7.235	34.903	27.320	4.488	0.641	800.000	6.376	34.885	27.423	4.496	0.588
720.000	7.229	34.903	27.320	4.487	0.608	801.000	6.371	34.885	27.424	4.496	0.647
721.000	7.216	34.903	27.323	4.488	0.589	802.000	6.366	34.885	27.424	4.496	0.683
722.000	7.193	34.903	27.326	4.488	0.610	803.000	6.359	34.885	27.425	4.496	0.628
723.000	7.193	34.903	27.326	4.488	0.608	804.000	6.352	34.884	27.426	4.495	0.591

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	6.350	34.884	27.426	4.491	0.616
806.000	6.347	34.884	27.426	4.496	0.603
807.000	6.337	34.884	27.428	4.496	0.607
808.000	6.331	34.884	27.428	4.496	0.595
809.000	6.326	34.884	27.429	4.496	0.574
810.000	6.321	34.884	27.429	4.496	0.565
811.000	6.313	34.883	27.430	4.496	0.589
812.000	6.306	34.883	27.431	4.496	0.570
813.000	6.300	34.883	27.432	4.496	0.552
814.000	6.294	34.883	27.432	4.496	0.512
815.000	6.288	34.883	27.433	4.496	0.553
816.000	6.282	34.883	27.434	4.496	0.641
817.000	6.274	34.883	27.435	4.496	0.627
818.000	6.268	34.883	27.436	4.495	0.610
819.000	6.259	34.883	27.437	4.496	0.629
820.000	6.250	34.883	27.438	4.496	0.578
821.000	6.240	34.883	27.439	4.496	0.547
822.000	6.233	34.883	27.440	4.496	0.562

ruise: 94G05A
 ate: Jul 19 1994
 ime: 03:02:41 GMT
 at.: 25 42.852 N
 on.: 87 00.163 W
 tn.: 013

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	27.635	36.193	23.420	4.454	1.116
						77.000	27.554	36.185	23.440	4.454	1.112
						78.000	27.512	36.182	23.451	4.454	1.133
						79.000	27.511	36.183	23.452	4.454	1.142
						80.000	27.514	36.184	23.452	4.454	1.153
						81.000	27.558	36.186	23.439	4.454	1.167
						82.000	27.527	36.186	23.449	4.454	1.163
						83.000	27.514	36.189	23.456	4.453	1.150
						84.000	27.514	36.189	23.456	4.454	1.168
						85.000	27.507	36.189	23.459	4.454	1.180
						86.000	27.503	36.188	23.460	4.454	1.182
						87.000	27.487	36.186	23.463	4.455	1.175
						88.000	27.424	36.178	23.477	4.454	1.171
						89.000	27.383	36.177	23.490	4.455	1.181
						90.000	27.353	36.173	23.497	4.456	1.202
						91.000	27.326	36.168	23.502	4.457	1.216
						92.000	27.306	36.166	23.507	4.457	1.231
						93.000	27.286	36.164	23.512	4.457	1.259
						94.000	27.267	36.163	23.517	4.458	1.266
						95.000	27.261	36.163	23.519	4.459	1.266
						96.000	27.282	36.180	23.525	4.459	1.268
						97.000	27.302	36.191	23.527	4.461	1.275
						98.000	27.318	36.211	23.537	4.463	1.277
						99.000	27.312	36.214	23.542	4.463	1.287
						100.000	27.298	36.214	23.546	4.463	1.302
						101.000	27.314	36.233	23.555	4.463	1.308
						102.000	27.341	36.253	23.562	4.464	1.303
						103.000	27.334	36.243	23.557	4.463	1.305
						104.000	27.322	36.251	23.567	4.463	1.316
						105.000	27.303	36.254	23.575	4.464	1.324
						106.000	27.296	36.257	23.580	4.463	1.324
						107.000	27.291	36.259	23.583	4.463	1.330
						108.000	27.272	36.262	23.591	4.465	1.343
						109.000	27.262	36.263	23.596	4.463	1.353
						110.000	27.254	36.265	23.600	4.463	1.361
						111.000	27.233	36.266	23.607	4.463	1.377
						112.000	27.213	36.267	23.615	4.463	1.382
						113.000	27.206	36.269	23.618	4.465	1.382
						114.000	27.169	36.274	23.634	4.468	1.395
						115.000	27.137	36.279	23.648	4.471	1.389
						116.000	27.105	36.286	23.663	4.474	1.372
						117.000	27.086	36.285	23.669	4.476	1.348
						118.000	27.059	36.284	23.677	4.475	1.327
						119.000	27.037	36.282	23.682	4.476	1.313
						120.000	27.010	36.278	23.688	4.477	1.306
						121.000	26.963	36.291	23.713	4.473	1.299
						122.000	26.969	36.312	23.727	4.470	1.310
						123.000	26.962	36.309	23.728	4.472	1.306
						124.000	26.931	36.315	23.742	4.474	1.312
						125.000	26.890	36.316	23.756	4.477	1.311
						126.000	26.850	36.319	23.771	4.479	1.290
						127.000	26.836	36.316	23.773	4.481	1.257
						128.000	26.799	36.310	23.780	4.481	1.231
						129.000	26.793	36.308	23.781	4.482	1.224
						130.000	26.762	36.297	23.783	4.477	1.225
						131.000	26.720	36.280	23.784	4.488	1.226
						132.000	26.623	36.269	23.806	4.489	1.200
						133.000	26.515	36.255	23.830	4.490	1.168
						134.000	26.557	36.256	23.817	4.490	1.160
						135.000	26.514	36.250	23.827	4.491	1.162
						136.000	26.482	36.248	23.835	4.491	1.153
						137.000	26.451	36.255	23.850	4.492	1.143
						138.000	26.452	36.258	23.852	4.492	1.136
						139.000	26.456	36.260	23.853	4.493	1.129
						140.000	26.456	36.261	23.853	4.492	1.127
						141.000	26.461	36.265	23.855	4.493	1.129
						142.000	26.469	36.271	23.858	4.493	1.119
						143.000	26.459	36.278	23.865	4.494	1.119
						144.000	26.437	36.290	23.882	4.494	1.134
						145.000	26.418	36.293	23.890	4.495	1.135
						146.000	26.402	36.296	23.897	4.495	1.122
						147.000	26.393	36.298	23.902	4.496	1.098
						148.000	26.396	36.295	23.899	4.496	1.067
						149.000	26.348	36.296	23.915	4.497	1.051
						150.000	26.275	36.293	23.936	4.498	1.048
						151.000	26.252	36.298	23.946	4.498	1.032
						152.000	26.245	36.299	23.950	4.498	1.019
						153.000	26.226	36.304	23.959	4.499	1.004
						154.000	26.218	36.308	23.965	4.500	0.991
						155.000	26.216	36.308	23.966	4.499	0.978
						156.000	26.209	36.311	23.970	4.501	0.980
2.000	29.244	36.250	22.923	4.475	0.721						
3.000	29.329	36.250	22.895	4.473	0.685						
4.000	29.301	36.253	22.907	4.476	0.690						
5.000	29.304	36.252	22.905	4.476	0.716						
6.000	29.307	36.252	22.904	4.476	0.703						
7.000	29.308	36.252	22.904	4.476	0.661						
8.000	29.318	36.252	22.900	4.476	0.668						
9.000	29.306	36.253	22.905	4.477	0.678						
10.000	29.284	36.251	22.912	4.476	0.654						
11.000	29.270	36.249	22.915	4.475	0.655						
12.000	29.264	36.248	22.916	4.475	0.708						
13.000	29.205	36.243	22.932	4.473	0.734						
14.000	29.169	36.240	22.942	4.472	0.730						
15.000	29.163	36.239	22.944	4.472	0.718						
16.000	29.157	36.239	22.945	4.472	0.672						
17.000	29.154	36.239	22.947	4.472	0.674						
18.000	29.152	36.238	22.947	4.473	0.735						
19.000	29.148	36.238	22.948	4.472	0.704						
20.000	29.146	36.238	22.949	4.470	0.728						
21.000	29.144	36.238	22.950	4.472	0.732						
22.000	29.141	36.238	22.950	4.472	0.699						
23.000	29.140	36.237	22.951	4.471	0.679						
24.000	29.139	36.237	22.951	4.470	0.741						
25.000	29.138	36.237	22.952	4.470	0.706						
26.000	29.137	36.237	22.952	4.468	0.699						
27.000	29.135	36.237	22.953	4.470	0.711						
28.000	29.134	36.237	22.953	4.471	0.743						
29.000	29.132	36.236	22.953	4.470	0.769						
30.000	29.129	36.236	22.954	4.471	0.782						
31.000	29.122	36.236	22.956	4.471	0.724						
32.000	29.115	36.235	22.958	4.472	0.704						
33.000	29.108	36.233	22.959	4.473	0.722						
34.000	29.097	36.231	22.962	4.472	0.737						
35.000	29.090	36.230	22.963	4.473	0.721						
36.000	29.080	36.229	22.966	4.472	0.733						
37.000	29.072	36.228	22.968	4.473	0.735						
38.000	29.067	36.227	22.969	4.471	0.800						
39.000	29.062	36.227	22.970	4.470	0.820						
40.000	29.061	36.227	22.971	4.470	0.799						
41.000	29.057	36.227	22.972	4.473	0.785						
42.000	29.052	36.227	22.974	4.475	0.777						
43.000	29.042	36.227	22.978	4.474	0.782						
44.000	29.016	36.227	22.986	4.474	0.778						
45.000	29.003	36.227	22.990	4.473	0.791						
46.000	28.992	36.227	22.994	4.473	0.802						
47.000	28.983	36.227	22.997	4.472	0.820						
48.000	28.951	36.228	23.009	4.472	0.797						
49.000	28.901	36.228	23.026	4.471	0.766						
50.000	28.782	36.230	23.0								

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	26.200	36.313	23.974	4.501	0.986	238.000	22.770	36.826	25.402	4.510	0.639
158.000	26.188	36.322	23.985	4.501	0.979	239.000	22.726	36.831	25.418	4.509	0.629
159.000	26.201	36.334	23.990	4.501	0.972	240.000	22.715	36.830	25.421	4.509	0.630
160.000	26.198	36.345	24.000	4.502	0.978	241.000	22.727	36.832	25.419	4.509	0.641
161.000	26.192	36.349	24.004	4.502	0.976	242.000	22.707	36.829	25.422	4.509	0.671
162.000	26.179	36.357	24.014	4.502	0.931	243.000	22.676	36.831	25.433	4.509	0.646
163.000	26.162	36.360	24.023	4.503	0.901	244.000	22.597	36.832	25.456	4.509	0.636
164.000	26.111	36.370	24.046	4.503	0.885	245.000	22.455	36.830	25.495	4.509	0.619
165.000	26.076	36.376	24.061	4.504	0.868	246.000	22.412	36.831	25.508	4.509	0.636
166.000	26.049	36.380	24.073	4.504	0.870	247.000	22.407	36.830	25.510	4.509	0.688
167.000	26.034	36.388	24.084	4.504	0.858	248.000	22.402	36.827	25.509	4.509	0.691
168.000	26.017	36.400	24.099	4.505	0.856	249.000	22.232	36.831	25.560	4.509	0.662
169.000	26.001	36.408	24.110	4.505	0.853	250.000	22.141	36.837	25.590	4.509	0.639
170.000	25.999	36.409	24.111	4.505	0.852	251.000	22.108	36.834	25.598	4.509	0.643
171.000	25.989	36.409	24.114	4.505	0.854	252.000	22.094	36.835	25.603	4.509	0.610
172.000	25.932	36.416	24.137	4.505	0.831	253.000	22.092	36.836	25.604	4.509	0.621
173.000	25.880	36.421	24.157	4.505	0.833	254.000	22.036	36.835	25.619	4.509	0.618
174.000	25.855	36.423	24.167	4.505	0.825	255.000	21.984	36.837	25.635	4.509	0.633
175.000	25.845	36.423	24.170	4.507	0.834	256.000	21.941	36.837	25.647	4.509	0.622
176.000	25.843	36.426	24.173	4.507	0.829	257.000	21.912	36.836	25.654	4.509	0.634
177.000	25.816	36.437	24.189	4.507	0.851	258.000	21.889	36.836	25.661	4.509	0.677
178.000	25.744	36.455	24.226	4.507	0.865	259.000	21.860	36.834	25.668	4.508	0.651
179.000	25.642	36.466	24.266	4.507	0.824	260.000	21.797	36.831	25.684	4.509	0.639
180.000	25.632	36.468	24.271	4.507	0.776	261.000	21.717	36.830	25.705	4.509	0.639
181.000	25.624	36.468	24.273	4.507	0.759	262.000	21.658	36.827	25.719	4.509	0.661
182.000	25.623	36.466	24.272	4.508	0.764	263.000	21.616	36.826	25.730	4.509	0.678
183.000	25.572	36.474	24.294	4.506	0.755	264.000	21.601	36.823	25.732	4.508	0.668
184.000	25.526	36.492	24.322	4.508	0.772	265.000	21.465	36.812	25.762	4.509	0.665
185.000	25.511	36.507	24.338	4.508	0.776	266.000	21.396	36.808	25.778	4.508	0.675
186.000	25.514	36.507	24.337	4.508	0.788	267.000	21.350	36.809	25.791	4.508	0.684
187.000	25.528	36.503	24.330	4.508	0.771	268.000	21.301	36.812	25.807	4.508	0.670
188.000	25.498	36.517	24.350	4.508	0.746	269.000	21.275	36.811	25.813	4.508	0.659
189.000	25.459	36.535	24.375	4.508	0.754	270.000	21.355	36.808	25.790	4.508	0.625
190.000	25.405	36.555	24.407	4.509	0.753	271.000	21.196	36.814	25.838	4.508	0.642
191.000	25.335	36.576	24.445	4.509	0.744	272.000	21.080	36.809	25.866	4.508	0.648
192.000	25.364	36.565	24.428	4.509	0.727	273.000	21.065	36.806	25.868	4.508	0.668
193.000	25.317	36.579	24.453	4.509	0.732	274.000	21.049	36.805	25.872	4.508	0.643
194.000	25.222	36.604	24.501	4.509	0.749	275.000	21.029	36.803	25.875	4.508	0.668
195.000	25.086	36.632	24.564	4.509	0.749	276.000	21.017	36.802	25.878	4.508	0.671
196.000	25.055	36.640	24.579	4.509	0.738	277.000	20.914	36.792	25.899	4.508	0.668
197.000	25.046	36.641	24.583	4.509	0.716	278.000	20.871	36.792	25.910	4.508	0.659
198.000	25.036	36.643	24.588	4.509	0.723	279.000	20.831	36.790	25.919	4.508	0.640
199.000	25.018	36.648	24.597	4.508	0.706	280.000	20.807	36.787	25.924	4.508	0.637
200.000	25.002	36.650	24.603	4.509	0.688	281.000	20.770	36.784	25.932	4.508	0.658
201.000	24.919	36.664	24.640	4.509	0.688	282.000	20.827	36.781	25.914	4.508	0.646
202.000	24.875	36.676	24.662	4.509	0.696	283.000	20.652	36.772	25.955	4.508	0.631
203.000	24.838	36.679	24.676	4.509	0.673	284.000	20.587	36.762	25.965	4.508	0.631
204.000	24.844	36.677	24.673	4.509	0.691	285.000	20.557	36.758	25.970	4.508	0.660
205.000	24.814	36.683	24.686	4.509	0.696	286.000	20.542	36.755	25.971	4.508	0.688
206.000	24.791	36.686	24.695	4.509	0.698	287.000	20.513	36.751	25.977	4.508	0.693
207.000	24.704	36.700	24.733	4.509	0.715	288.000	20.509	36.753	25.979	4.508	0.694
208.000	24.655	36.707	24.753	4.509	0.706	289.000	20.457	36.744	25.986	4.508	0.611
209.000	24.635	36.708	24.760	4.509	0.696	290.000	20.443	36.743	25.989	4.508	0.581
210.000	24.634	36.709	24.760	4.509	0.676	291.000	20.422	36.741	25.993	4.508	0.599
211.000	24.652	36.702	24.750	4.509	0.705	292.000	20.405	36.740	25.998	4.508	0.611
212.000	24.540	36.722	24.799	4.509	0.736	293.000	20.396	36.737	25.997	4.508	0.630
213.000	24.477	36.728	24.823	4.509	0.718	294.000	20.302	36.725	26.014	4.508	0.640
214.000	24.438	36.733	24.838	4.509	0.695	295.000	20.261	36.720	26.021	4.508	0.632
215.000	24.426	36.734	24.843	4.509	0.674	296.000	20.214	36.715	26.029	4.508	0.649
216.000	24.429	36.730	24.839	4.510	0.656	297.000	20.182	36.713	26.037	4.508	0.669
217.000	24.327	36.744	24.880	4.510	0.652	298.000	20.197	36.713	26.033	4.508	0.658
218.000	24.217	36.754	24.921	4.510	0.671	299.000	20.133	36.706	26.044	4.508	0.626
219.000	24.126	36.762	24.954	4.509	0.695	300.000	20.061	36.699	26.059	4.508	0.617
220.000	24.031	36.771	24.989	4.509	0.680	301.000	20.022	36.696	26.067	4.508	0.631
221.000	23.943	36.780	25.022	4.510	0.694	302.000	19.994	36.694	26.072	4.508	0.632
222.000	23.933	36.779	25.025	4.510	0.674	303.000	19.969	36.690	26.077	4.508	0.580
223.000	23.984	36.766	25.000	4.510	0.665	304.000	19.916	36.687	26.088	4.508	0.618
224.000	23.731	36.794	25.096	4.510	0.677	305.000	19.897	36.687	26.093	4.508	0.647
225.000	23.652	36.800	25.124	4.510	0.709	306.000	19.886	36.686	26.096	4.508	0.608
226.000	23.597	36.803	25.142	4.510	0.679	307.000	19.830	36.677	26.103	4.507	0.617
227.000	23.563	36.804	25.153	4.510	0.622	308.000	19.750	36.676	26.123	4.507	0.619
228.000	23.549	36.804	25.158	4.510	0.660	309.000	19.691	36.672	26.136	4.508	0.646
229.000	23.546	36.805	25.159	4.510	0.656	310.000	19.657	36.670	26.144	4.507	0.650
230.000	23.518	36.806	25.168	4.510	0.672	311.000	19.636	36.670	26.149	4.508	0.651
231.000	23.420	36.806	25.198	4.509	0.671	312.000	19.532	36.655	26.165	4.507	0.598
232.000	23.319	36.808	25.229	4.509	0.624	313.000	19.519	36.651	26.165	4.508	0.523
233.000	23.235	36.808	25.253	4.509	0.581	314.000	19.496	36.646	26.167	4.508	0.535
234.000	23.152	36.810	25.279	4.509	0.602	315.000	19.405	36.638	26.185	4.507	0.585
235.000	23.261	36.802	25.241	4.509	0.633	316.000	19.364	36.633	26.192	4.508	0.623
236.000	23.187	36.805	25.265	4.509	0.632	317.000	19.393	36.633	26.185	4.508	0.616
237.000	22.870	36.820	25.368	4.509	0.624	318.000	19.387	36.632	26.186	4.507	0.595

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
119.000	19.300	36.624	26.202	4.507	0.558	400.000	17.228	36.330	26.498	4.505	0.559
120.000	19.266	36.619	26.207	4.507	0.582	401.000	17.193	36.325	26.503	4.504	0.583
121.000	19.218	36.614	26.216	4.507	0.583	402.000	17.165	36.321	26.507	4.505	0.564
122.000	19.177	36.612	26.224	4.507	0.603	403.000	17.153	36.320	26.508	4.504	0.595
123.000	19.105	36.603	26.236	4.507	0.634	404.000	17.165	36.319	26.505	4.504	0.599
124.000	19.067	36.598	26.243	4.507	0.637	405.000	17.097	36.310	26.514	4.505	0.614
125.000	19.057	36.596	26.243	4.507	0.621	406.000	17.059	36.304	26.519	4.504	0.618
126.000	19.052	36.594	26.243	4.507	0.630	407.000	17.042	36.300	26.520	4.504	0.598
127.000	19.042	36.592	26.244	4.507	0.583	408.000	17.001	36.296	26.527	4.504	0.590
128.000	18.952	36.582	26.260	4.507	0.595	409.000	16.998	36.292	26.524	4.504	0.614
129.000	18.887	36.576	26.272	4.507	0.629	410.000	16.961	36.287	26.529	4.504	0.592
130.000	18.834	36.570	26.281	4.507	0.624	411.000	16.915	36.281	26.536	4.504	0.609
131.000	18.818	36.568	26.284	4.507	0.639	412.000	16.896	36.278	26.538	4.504	0.602
132.000	18.803	36.566	26.286	4.507	0.638	413.000	16.885	36.276	26.539	4.504	0.583
133.000	18.807	36.565	26.284	4.507	0.660	414.000	16.875	36.274	26.540	4.504	0.541
134.000	18.749	36.558	26.294	4.507	0.603	415.000	16.852	36.269	26.542	4.504	0.543
135.000	18.676	36.549	26.305	4.507	0.549	416.000	16.745	36.255	26.556	4.504	0.561
136.000	18.601	36.540	26.318	4.507	0.558	417.000	16.710	36.249	26.560	4.503	0.570
137.000	18.583	36.537	26.320	4.507	0.571	418.000	16.700	36.242	26.557	4.504	0.565
138.000	18.577	36.536	26.320	4.507	0.561	419.000	16.696	36.247	26.562	4.503	0.549
139.000	18.624	36.541	26.313	4.507	0.589	420.000	16.683	36.244	26.563	4.504	0.575
140.000	18.536	36.528	26.325	4.507	0.569	421.000	16.642	36.238	26.568	4.504	0.603
141.000	18.500	36.524	26.330	4.507	0.542	422.000	16.611	36.233	26.571	4.504	0.630
142.000	18.484	36.521	26.333	4.507	0.561	423.000	16.566	36.226	26.577	4.503	0.671
143.000	18.458	36.517	26.336	4.507	0.594	424.000	16.533	36.221	26.580	4.503	0.643
144.000	18.441	36.515	26.339	4.507	0.604	425.000	16.526	36.220	26.581	4.504	0.629
145.000	18.448	36.516	26.338	4.507	0.571	426.000	16.517	36.218	26.582	4.504	0.603
146.000	18.431	36.507	26.336	4.507	0.579	427.000	16.498	36.216	26.585	4.503	0.620
147.000	18.338	36.500	26.354	4.507	0.584	428.000	16.427	36.201	26.590	4.503	0.610
148.000	18.322	36.497	26.355	4.507	0.566	429.000	16.381	36.192	26.594	4.503	0.553
149.000	18.311	36.495	26.356	4.507	0.550	430.000	16.344	36.186	26.598	4.503	0.532
150.000	18.293	36.492	26.359	4.507	0.554	431.000	16.340	36.183	26.596	4.503	0.495
151.000	18.258	36.487	26.364	4.505	0.560	432.000	16.304	36.180	26.603	4.503	0.543
152.000	18.280	36.490	26.361	4.507	0.610	433.000	16.258	36.170	26.606	4.503	0.560
153.000	18.180	36.476	26.375	4.506	0.600	434.000	16.219	36.165	26.611	4.503	0.534
154.000	18.113	36.468	26.385	4.506	0.609	435.000	16.206	36.161	26.611	4.503	0.540
155.000	18.057	36.460	26.393	4.506	0.646	436.000	16.197	36.163	26.614	4.503	0.568
156.000	18.039	36.457	26.395	4.505	0.661	437.000	16.173	36.155	26.614	4.503	0.571
157.000	18.000	36.454	26.402	4.506	0.657	438.000	16.138	36.150	26.618	4.503	0.586
158.000	17.997	36.452	26.403	4.506	0.632	439.000	16.120	36.146	26.619	4.503	0.585
159.000	17.927	36.440	26.410	4.506	0.642	440.000	16.116	36.146	26.620	4.503	0.551
160.000	17.865	36.432	26.419	4.507	0.637	441.000	16.105	36.143	26.620	4.503	0.544
161.000	17.846	36.429	26.422	4.506	0.588	442.000	16.063	36.138	26.626	4.503	0.567
162.000	17.839	36.428	26.423	4.506	0.587	443.000	16.052	36.136	26.627	4.503	0.603
163.000	17.831	36.430	26.426	4.505	0.575	444.000	16.050	36.136	26.628	4.503	0.594
164.000	17.818	36.429	26.429	4.507	0.557	445.000	16.054	36.135	26.626	4.503	0.581
165.000	17.795	36.421	26.428	4.506	0.586	446.000	16.029	36.131	26.628	4.503	0.568
166.000	17.758	36.415	26.433	4.505	0.574	447.000	15.996	36.126	26.633	4.503	0.532
167.000	17.730	36.411	26.437	4.505	0.576	448.000	15.954	36.121	26.638	4.503	0.591
168.000	17.729	36.410	26.437	4.507	0.571	449.000	15.933	36.117	26.640	4.503	0.597
169.000	17.716	36.410	26.439	4.506	0.564	450.000	15.908	36.112	26.642	4.503	0.524
170.000	17.704	36.407	26.440	4.505	0.577	451.000	15.899	36.112	26.644	4.503	0.562
171.000	17.706	36.404	26.438	4.505	0.550	452.000	15.887	36.109	26.645	4.503	0.580
172.000	17.695	36.403	26.440	4.505	0.548	453.000	15.907	36.110	26.640	4.503	0.574
173.000	17.686	36.402	26.441	4.505	0.554	454.000	15.887	36.105	26.642	4.503	0.583
174.000	17.682	36.401	26.441	4.505	0.543	455.000	15.822	36.099	26.652	4.503	0.602
175.000	17.682	36.401	26.441	4.505	0.563	456.000	15.799	36.096	26.654	4.502	0.598
176.000	17.674	36.400	26.442	4.505	0.561	457.000	15.778	36.091	26.656	4.503	0.563
177.000	17.656	36.397	26.444	4.505	0.561	458.000	15.764	36.090	26.658	4.502	0.579
178.000	17.646	36.395	26.445	4.505	0.579	459.000	15.761	36.089	26.658	4.503	0.563
179.000	17.630	36.393	26.448	4.505	0.608	460.000	15.807	36.094	26.652	4.503	0.592
180.000	17.604	36.389	26.452	4.505	0.605	461.000	15.801	36.091	26.651	4.502	0.602
181.000	17.594	36.389	26.454	4.505	0.584	462.000	15.715	36.082	26.663	4.502	0.552
182.000	17.569	36.383	26.456	4.505	0.577	463.000	15.695	36.078	26.665	4.502	0.570
183.000	17.567	36.383	26.456	4.505	0.595	464.000	15.675	36.075	26.667	4.503	0.598
184.000	17.553	36.382	26.459	4.505	0.592	465.000	15.669	36.075	26.668	4.503	0.597
185.000	17.521	36.376	26.462	4.505	0.620	466.000	15.633	36.072	26.674	4.502	0.578
186.000	17.499	36.374	26.466	4.505	0.638	467.000	15.598	36.062	26.675	4.502	0.577
187.000	17.494	36.373	26.466	4.505	0.642	468.000	15.568	36.057	26.678	4.502	0.624
188.000	17.475	36.369	26.468	4.505	0.676	469.000	15.541	36.053	26.680	4.502	0.592
189.000	17.445	36.365	26.472	4.505	0.664	470.000	15.517	36.050	26.684	4.502	0.598
190.000	17.418	36.361	26.476	4.505	0.610	471.000	15.503	36.047	26.685	4.502	0.614
191.000	17.412	36.360	26.476	4.505	0.561	472.000	15.491	36.043	26.684	4.502	0.610
192.000	17.443	36.362	26.471	4.505	0.507	473.000	15.461	36.040	26.689	4.502	0.572
193.000	17.367	36.353	26.482	4.505	0.549	474.000	15.458	36.038	26.688	4.503	0.602
194.000	17.353	36.350	26.483	4.505	0.518	475.000	15.455	36.036	26.687	4.502	0.635
195.000	17.340	36.348	26.485	4.504	0.553	476.000	15.373	36.022	26.695	4.502	0.636
196.000	17.324	36.346	26.487	4.505	0.594	477.000	15.291	36.014	26.707	4.503	0.666
197.000	17.303	36.343	26.490	4.505	0.569	478.000	15.259	36.009	26.710	4.502	0.665
198.000	17.263	36.338	26.495	4.505	0.552	479.000	15.240	36.006	26.712	4.502	0.642
199.000	17.241	36.334	26.498	4.504	0.551	480.000	15.222	36.002	26.713	4.502	0.668

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	15.196	35.997	26.715	4.502	0.668	562.000	12.773	35.602	26.921	4.501	0.543
482.000	15.198	35.998	26.715	4.502	0.656	563.000	12.739	35.597	26.924	4.501	0.560
483.000	15.190	35.994	26.714	4.502	0.692	564.000	12.714	35.592	26.926	4.500	0.552
484.000	15.164	35.990	26.717	4.502	0.626	565.000	12.694	35.590	26.928	4.499	0.575
485.000	15.138	35.986	26.719	4.502	0.584	566.000	12.716	35.589	26.922	4.500	0.573
486.000	15.118	35.983	26.722	4.502	0.635	567.000	12.599	35.575	26.935	4.500	0.576
487.000	15.121	35.980	26.719	4.502	0.628	568.000	12.499	35.562	26.945	4.499	0.591
488.000	15.064	35.975	26.727	4.502	0.549	569.000	12.469	35.556	26.946	4.499	0.580
489.000	15.025	35.967	26.730	4.502	0.545	570.000	12.479	35.557	26.945	4.499	0.592
490.000	15.000	35.963	26.733	4.502	0.552	571.000	12.472	35.555	26.945	4.499	0.561
491.000	14.964	35.960	26.738	4.502	0.504	572.000	12.460	35.551	26.944	4.499	0.548
492.000	14.928	35.952	26.740	4.502	0.462	573.000	12.445	35.550	26.946	4.499	0.534
493.000	14.918	35.950	26.740	4.502	0.472	574.000	12.416	35.545	26.948	4.499	0.527
494.000	14.911	35.950	26.742	4.502	0.478	575.000	12.377	35.540	26.951	4.498	0.521
495.000	14.913	35.951	26.742	4.502	0.451	576.000	12.366	35.537	26.951	4.498	0.565
496.000	14.888	35.945	26.743	4.502	0.516	577.000	12.358	35.536	26.952	4.498	0.577
497.000	14.862	35.940	26.745	4.502	0.536	578.000	12.368	35.537	26.951	4.498	0.538
498.000	14.795	35.931	26.753	4.502	0.529	579.000	12.347	35.533	26.952	4.498	0.559
499.000	14.755	35.926	26.757	4.502	0.518	580.000	12.339	35.531	26.952	4.498	0.568
500.000	14.754	35.925	26.757	4.502	0.520	581.000	12.337	35.530	26.952	4.498	0.575
501.000	14.837	35.933	26.745	4.502	0.550	582.000	12.330	35.530	26.953	4.498	0.603
502.000	14.731	35.920	26.758	4.502	0.511	583.000	12.310	35.528	26.955	4.497	0.579
503.000	14.683	35.913	26.764	4.502	0.462	584.000	12.265	35.521	26.959	4.497	0.582
504.000	14.638	35.906	26.768	4.502	0.461	585.000	12.252	35.519	26.960	4.497	0.593
505.000	14.626	35.903	26.768	4.502	0.505	586.000	12.245	35.518	26.960	4.497	0.665
506.000	14.599	35.900	26.771	4.502	0.522	587.000	12.239	35.518	26.961	4.497	0.663
507.000	14.529	35.888	26.777	4.502	0.572	588.000	12.234	35.516	26.961	4.497	0.650
508.000	14.482	35.880	26.781	4.502	0.561	589.000	12.222	35.514	26.962	4.497	0.655
509.000	14.472	35.881	26.784	4.502	0.534	590.000	12.202	35.513	26.965	4.497	0.682
510.000	14.460	35.875	26.783	4.502	0.559	591.000	12.194	35.512	26.965	4.497	0.682
511.000	14.429	35.869	26.785	4.502	0.582	592.000	12.191	35.511	26.966	4.497	0.675
512.000	14.385	35.863	26.789	4.502	0.609	593.000	12.189	35.511	26.966	4.497	0.705
513.000	14.356	35.859	26.792	4.501	0.557	594.000	12.173	35.508	26.967	4.496	0.699
514.000	14.319	35.854	26.796	4.502	0.558	595.000	12.155	35.505	26.968	4.496	0.696
515.000	14.314	35.851	26.796	4.501	0.576	596.000	12.107	35.498	26.972	4.496	0.657
516.000	14.319	35.850	26.793	4.502	0.590	597.000	12.075	35.494	26.975	4.496	0.642
517.000	14.319	35.845	26.790	4.502	0.578	598.000	12.075	35.494	26.974	4.496	0.686
518.000	14.226	35.836	26.803	4.502	0.583	599.000	12.038	35.489	26.978	4.496	0.686
519.000	14.210	35.833	26.804	4.501	0.563	600.000	12.024	35.486	26.978	4.496	0.642
520.000	14.208	35.833	26.804	4.501	0.520	601.000	11.988	35.481	26.981	4.496	0.624
521.000	14.185	35.831	26.807	4.501	0.544	602.000	11.942	35.472	26.983	4.496	0.599
522.000	14.145	35.822	26.809	4.501	0.591	603.000	11.917	35.468	26.985	4.496	0.612
523.000	14.124	35.818	26.811	4.501	0.608	604.000	11.900	35.464	26.985	4.496	0.644
524.000	14.088	35.813	26.814	4.501	0.569	605.000	11.890	35.466	26.988	4.495	0.652
525.000	14.055	35.808	26.818	4.501	0.560	606.000	11.774	35.448	26.996	4.496	0.640
526.000	14.040	35.807	26.820	4.501	0.536	607.000	11.680	35.435	27.004	4.496	0.656
527.000	13.998	35.799	26.823	4.501	0.543	608.000	11.645	35.430	27.007	4.493	0.666
528.000	14.005	35.798	26.820	4.501	0.594	609.000	11.651	35.430	27.006	4.496	0.644
529.000	13.973	35.794	26.824	4.502	0.605	610.000	11.709	35.433	26.997	4.496	0.640
530.000	13.920	35.785	26.828	4.501	0.574	611.000	11.589	35.419	27.009	4.496	0.610
531.000	13.870	35.778	26.833	4.501	0.553	612.000	11.575	35.416	27.009	4.495	0.627
532.000	13.812	35.770	26.839	4.501	0.576	613.000	11.569	35.415	27.009	4.497	0.593
533.000	13.767	35.766	26.846	4.501	0.545	614.000	11.563	35.413	27.009	4.496	0.569
534.000	13.841	35.765	26.829	4.501	0.569	615.000	11.558	35.414	27.010	4.496	0.624
535.000	13.663	35.746	26.852	4.501	0.573	616.000	11.548	35.413	27.011	4.496	0.645
536.000	13.642	35.742	26.853	4.501	0.588	617.000	11.571	35.415	27.009	4.496	0.690
537.000	13.640	35.740	26.852	4.501	0.592	618.000	11.549	35.414	27.012	4.496	0.686
538.000	13.637	35.739	26.852	4.501	0.593	619.000	11.528	35.412	27.014	4.496	0.661
539.000	13.623	35.737	26.854	4.501	0.573	620.000	11.501	35.409	27.017	4.496	0.682
540.000	13.615	35.735	26.853	4.501	0.557	621.000	11.478	35.405	27.018	4.495	0.678
541.000	13.617	35.736	26.854	4.501	0.631	622.000	11.437	35.403	27.025	4.495	0.644
542.000	13.514	35.719	26.862	4.501	0.610	623.000	11.422	35.400	27.025	4.495	0.618
543.000	13.467	35.713	26.867	4.499	0.610	624.000	11.410	35.398	27.025	4.495	0.623
544.000	13.433	35.708	26.870	4.499	0.595	625.000	11.372	35.394	27.030	4.495	0.615
545.000	13.406	35.704	26.872	4.501	0.592	626.000	11.329	35.388	27.033	4.495	0.617
546.000	13.479	35.711	26.863	4.501	0.605	627.000	11.290	35.382	27.035	4.495	0.624
547.000	13.381	35.697	26.873	4.501	0.614	628.000	11.243	35.377	27.040	4.495	0.611
548.000	13.337	35.691	26.876	4.500	0.614	629.000	11.232	35.373	27.039	4.495	0.629
549.000	13.309	35.686	26.878	4.501	0.615	630.000	11.159	35.363	27.045	4.495	0.614
550.000	13.288	35.682	26.879	4.499	0.613	631.000	11.123	35.358	27.047	4.495	0.624
551.000	13.255	35.677	26.882	4.499	0.631	632.000	11.123	35.357	27.046	4.495	0.637
552.000	13.226	35.677	26.889	4.500	0.613	633.000	11.117	35.357	27.048	4.495	0.652
553.000	13.305	35.691	26.883	4.501	0.598	634.000	11.078	35.350	27.049	4.495	0.613
554.000	13.076	35.652	26.899	4.500	0.589	635.000	11.063	35.347	27.050	4.495	0.615
555.000	13.000	35.639	26.905	4.500	0.587	636.000	11.037	35.343	27.052	4.495	0.633
556.000	12.974	35.634	26.906	4.500	0.579	637.000	10.996	35.340	27.056	4.494	0.608
557.000	12.948	35.629	26.907	4.501	0.576	638.000	10.973	35.336	27.057	4.495	0.620
558.000	12.917	35.626	26.911	4.499	0.570	639.000	10.958	35.333	27.058	4.495	0.633
559.000	12.894	35.623	26.914	4.501	0.568	640.000	10.939	35.330	27.059	4.493	0.649
560.000	12.825	35.612	26.919	4.501	0.552	641.000	10.971	35.331	27.054	4.495	0.584
561.000	12.791	35.605	26.920	4.501	0.548	642.000	10.958	35.326	27.053	4.495	0.538

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
543.000	10.898	35.324	27.061	4.495	0.526	724.000	9.144	35.080	27.171	4.492	0.627
544.000	10.881	35.321	27.063	4.495	0.542	725.000	9.135	35.079	27.172	4.492	0.604
545.000	10.869	35.320	27.064	4.495	0.563	726.000	9.122	35.078	27.173	4.492	0.629
546.000	10.854	35.318	27.065	4.495	0.588	727.000	9.094	35.075	27.176	4.492	0.622
547.000	10.826	35.313	27.066	4.494	0.626	728.000	9.099	35.076	27.175	4.492	0.615
548.000	10.848	35.313	27.062	4.494	0.635	729.000	9.083	35.073	27.176	4.492	0.551
549.000	10.921	35.316	27.051	4.495	0.657	730.000	9.068	35.071	27.176	4.492	0.594
550.000	10.737	35.303	27.074	4.493	0.703	731.000	9.062	35.070	27.177	4.492	0.626
551.000	10.661	35.293	27.080	4.493	0.717	732.000	9.049	35.068	27.178	4.492	0.642
552.000	10.618	35.286	27.082	4.492	0.717	733.000	9.040	35.068	27.178	4.492	0.649
553.000	10.589	35.280	27.083	4.493	0.707	734.000	9.019	35.065	27.180	4.492	0.657
554.000	10.641	35.285	27.077	4.493	0.661	735.000	9.007	35.063	27.180	4.492	0.617
555.000	10.537	35.271	27.085	4.494	0.630	736.000	8.981	35.061	27.182	4.492	0.570
556.000	10.492	35.266	27.089	4.493	0.615	737.000	8.960	35.059	27.184	4.493	0.529
557.000	10.474	35.264	27.090	4.493	0.626	738.000	8.941	35.056	27.185	4.492	0.597
558.000	10.455	35.261	27.091	4.493	0.630	739.000	8.907	35.054	27.189	4.492	0.653
559.000	10.508	35.261	27.082	4.494	0.621	740.000	8.883	35.051	27.191	4.492	0.647
560.000	10.515	35.267	27.086	4.495	0.622	741.000	8.965	35.051	27.178	4.493	0.659
561.000	10.321	35.242	27.100	4.495	0.596	742.000	8.839	35.049	27.196	4.492	0.682
562.000	10.310	35.238	27.099	4.493	0.615	743.000	8.811	35.046	27.198	4.492	0.668
563.000	10.277	35.233	27.101	4.493	0.627	744.000	8.789	35.044	27.200	4.492	0.625
564.000	10.280	35.229	27.097	4.493	0.666	745.000	8.781	35.043	27.201	4.492	0.614
565.000	10.364	35.236	27.088	4.495	0.650	746.000	8.816	35.042	27.194	4.492	0.638
566.000	10.206	35.221	27.103	4.492	0.629	747.000	8.767	35.042	27.202	4.493	0.624
567.000	10.211	35.220	27.102	4.493	0.633	748.000	8.734	35.038	27.204	4.492	0.631
568.000	10.202	35.218	27.102	4.494	0.635	749.000	8.718	35.036	27.205	4.492	0.639
569.000	10.191	35.216	27.103	4.493	0.650	750.000	8.701	35.035	27.207	4.492	0.641
570.000	10.194	35.215	27.101	4.494	0.648	751.000	8.694	35.034	27.207	4.492	0.654
571.000	10.213	35.217	27.099	4.494	0.621	752.000	8.726	35.036	27.204	4.493	0.610
572.000	10.100	35.205	27.110	4.493	0.589	753.000	8.683	35.031	27.206	4.493	0.619
573.000	10.072	35.201	27.111	4.493	0.569	754.000	8.648	35.029	27.210	4.492	0.645
574.000	10.056	35.199	27.112	4.493	0.583	755.000	8.647	35.028	27.210	4.492	0.640
575.000	10.043	35.198	27.114	4.493	0.581	756.000	8.645	35.028	27.210	4.492	0.627
576.000	10.087	35.197	27.105	4.493	0.596	757.000	8.640	35.027	27.210	4.492	0.630
577.000	10.066	35.202	27.113	4.494	0.597	758.000	8.665	35.024	27.204	4.493	0.639
578.000	9.960	35.188	27.120	4.493	0.616	759.000	8.598	35.023	27.214	4.493	0.605
579.000	9.936	35.185	27.122	4.493	0.606	760.000	8.575	35.021	27.215	4.492	0.598
580.000	9.929	35.184	27.122	4.493	0.569	761.000	8.567	35.020	27.216	4.493	0.585
581.000	9.927	35.186	27.124	4.493	0.537	762.000	8.561	35.019	27.216	4.493	0.566
582.000	9.922	35.186	27.125	4.493	0.561	763.000	8.580	35.017	27.212	4.493	0.597
583.000	9.906	35.186	27.128	4.493	0.586	764.000	8.533	35.015	27.218	4.493	0.647
584.000	9.881	35.183	27.129	4.492	0.648	765.000	8.511	35.014	27.220	4.493	0.681
585.000	9.870	35.181	27.130	4.492	0.694	766.000	8.502	35.012	27.220	4.493	0.693
586.000	9.862	35.180	27.131	4.492	0.680	767.000	8.491	35.011	27.221	4.493	0.675
587.000	9.854	35.179	27.131	4.492	0.691	768.000	8.491	35.011	27.221	4.493	0.664
588.000	9.847	35.176	27.131	4.493	0.674	769.000	8.507	35.011	27.219	4.493	0.640
589.000	9.816	35.176	27.135	4.492	0.684	770.000	8.463	35.008	27.222	4.494	0.610
590.000	9.774	35.169	27.136	4.493	0.666	771.000	8.456	35.007	27.223	4.493	0.608
591.000	9.746	35.165	27.138	4.493	0.620	772.000	8.450	35.006	27.223	4.493	0.634
592.000	9.697	35.160	27.143	4.493	0.603	773.000	8.441	35.005	27.224	4.493	0.607
593.000	9.696	35.159	27.142	4.493	0.625	774.000	8.463	35.005	27.221	4.494	0.592
594.000	9.701	35.158	27.140	4.493	0.646	775.000	8.411	35.003	27.227	4.494	0.585
595.000	9.660	35.154	27.144	4.493	0.630	776.000	8.389	34.999	27.228	4.493	0.610
596.000	9.614	35.148	27.147	4.493	0.615	777.000	8.388	34.999	27.227	4.493	0.624
597.000	9.598	35.145	27.147	4.493	0.626	778.000	8.385	34.999	27.228	4.493	0.625
598.000	9.592	35.144	27.147	4.492	0.630	779.000	8.394	34.999	27.226	4.494	0.579
599.000	9.594	35.144	27.147	4.493	0.617	780.000	8.370	34.997	27.228	4.495	0.570
600.000	9.587	35.143	27.148	4.493	0.594	781.000	8.345	34.994	27.230	4.494	0.596
601.000	9.552	35.138	27.149	4.492	0.601	782.000	8.315	34.991	27.232	4.493	0.620
602.000	9.519	35.134	27.152	4.492	0.653	783.000	8.297	34.988	27.233	4.493	0.644
603.000	9.493	35.130	27.153	4.493	0.652	784.000	8.287	34.986	27.233	4.495	0.628
604.000	9.484	35.129	27.154	4.492	0.625	785.000	8.301	34.985	27.229	4.494	0.658
605.000	9.489	35.127	27.152	4.492	0.616	786.000	8.254	34.983	27.235	4.495	0.675
606.000	9.447	35.123	27.155	4.493	0.620	787.000	8.202	34.976	27.238	4.495	0.656
607.000	9.444	35.122	27.155	4.492	0.642	788.000	8.151	34.971	27.242	4.495	0.628
608.000	9.444	35.122	27.155	4.492	0.671	789.000	8.104	34.967	27.245	4.495	0.621
609.000	9.421	35.118	27.156	4.493	0.655	790.000	8.085	34.968	27.249	4.495	0.580
610.000	9.409	35.117	27.157	4.492	0.624	791.000	8.097	34.963	27.243	4.495	0.613
611.000	9.385	35.115	27.159	4.493	0.636	792.000	8.024	34.958	27.250	4.496	0.612
612.000	9.364	35.113	27.161	4.493	0.600	793.000	7.971	34.953	27.254	4.495	0.586
613.000	9.299	35.106	27.167	4.493	0.579	794.000	7.913	34.949	27.259	4.495	0.578
614.000	9.260	35.099	27.167	4.492	0.615	795.000	7.874	34.945	27.262	4.495	0.593
615.000	9.248	35.097	27.168	4.492	0.638	796.000	7.895	34.945	27.259	4.495	0.594
616.000	9.245	35.096	27.167	4.492	0.667	797.000	7.898	34.938	27.254	4.496	0.614
617.000	9.232	35.095	27.169	4.493	0.672	798.000	7.824	34.937	27.263	4.496	0.653
618.000	9.216	35.091	27.169	4.492	0.672	799.000	7.800	34.935	27.265	4.496	0.659
619.000	9.194	35.088	27.170	4.492	0.686	800.000	7.780	34.935	27.268	4.496	0.628
620.000	9.186	35.087	27.170	4.492	0.675	801.000	7.774	34.935	27.269	4.496	0.588
621.000	9.185	35.085	27.169	4.492	0.627	802.000	7.817	34.931	27.260	4.496	0.568
622.000	9.177	35.085	27.170	4.492	0.629	803.000	7.769	34.934	27.269	4.495	0.626
623.000	9.153	35.082	27.171	4.492	0.674	804.000	7.746	34.932	27.271	4.496	0.613

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	7.725	34.931	27.273	4.495	0.634
806.000	7.718	34.930	27.274	4.496	0.665
807.000	7.719	34.929	27.273	4.496	0.646
808.000	7.705	34.928	27.274	4.496	0.627
809.000	7.697	34.927	27.274	4.496	0.614
810.000	7.691	34.926	27.274	4.496	0.613
811.000	7.682	34.926	27.275	4.496	0.614
812.000	7.684	34.925	27.275	4.496	0.615
813.000	7.673	34.925	27.276	4.497	0.610
814.000	7.657	34.923	27.277	4.497	0.609
815.000	7.653	34.923	27.277	4.497	0.597
816.000	7.679	34.923	27.274	4.497	0.594
817.000	7.664	34.923	27.276	4.497	0.594
818.000	7.658	34.923	27.277	4.497	0.559
819.000	7.655	34.923	27.277	4.497	0.590
820.000	7.654	34.922	27.277	4.497	0.621
821.000	7.648	34.923	27.278	4.497	0.625
822.000	7.650	34.922	27.278	4.497	0.646
823.000	7.660	34.923	27.277	4.497	0.615

ruise: 94G05A
 ate: Jul 19 1994
 ime: 09:57:29 GMT
 at.: 26 05.447 N
 on.: 87 59.980 W
 tn.: 017

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						77.000	27.519	36.149	23.424	4.470	0.949
						78.000	27.491	36.150	23.434	4.471	0.932
						79.000	27.470	36.151	23.442	4.470	0.930
						80.000	27.453	36.151	23.447	4.468	0.945
						81.000	27.441	36.152	23.452	4.470	0.955
						82.000	27.433	36.152	23.455	4.470	0.966
						83.000	27.423	36.153	23.458	4.471	0.980
						84.000	27.419	36.153	23.460	4.471	0.988
						85.000	27.414	36.152	23.461	4.470	0.993
						86.000	27.406	36.153	23.464	4.470	0.969
						87.000	27.399	36.153	23.466	4.471	0.971
						88.000	27.394	36.154	23.469	4.470	0.970
						89.000	27.377	36.162	23.481	4.473	1.025
						90.000	27.366	36.169	23.490	4.473	1.000
						91.000	27.358	36.173	23.495	4.473	1.034
						92.000	27.350	36.176	23.500	4.473	1.040
						93.000	27.314	36.187	23.521	4.475	1.033
						94.000	27.279	36.195	23.537	4.475	1.055
						95.000	27.241	36.213	23.564	4.476	1.077
						96.000	27.206	36.239	23.594	4.474	1.088
						97.000	27.166	36.240	23.608	4.473	1.114
						98.000	27.142	36.236	23.613	4.475	1.147
						99.000	27.098	36.241	23.631	4.475	1.180
						100.000	27.046	36.234	23.642	4.477	1.196
						101.000	26.997	36.233	23.657	4.475	1.197
						102.000	26.972	36.244	23.674	4.476	1.209
						103.000	26.911	36.237	23.689	4.477	1.231
						104.000	26.871	36.249	23.710	4.479	1.257
						105.000	26.857	36.255	23.719	4.479	1.269
						106.000	26.854	36.264	23.727	4.477	1.273
						107.000	26.846	36.271	23.735	4.476	1.295
						108.000	26.808	36.265	23.742	4.477	1.326
						109.000	26.774	36.261	23.750	4.476	1.325
						110.000	26.743	36.262	23.761	4.475	1.332
						111.000	26.720	36.263	23.769	4.474	1.339
						112.000	26.706	36.267	23.777	4.473	1.346
						113.000	26.686	36.270	23.785	4.471	1.358
						114.000	26.653	36.272	23.798	4.472	1.378
						115.000	26.618	36.275	23.811	4.472	1.379
						116.000	26.598	36.276	23.818	4.475	1.374
						117.000	26.572	36.277	23.827	4.476	1.360
						118.000	26.541	36.275	23.836	4.476	1.349
						119.000	26.541	36.273	23.834	4.471	1.338
						120.000	26.538	36.273	23.835	4.477	1.347
						121.000	26.531	36.280	23.843	4.477	1.348
						122.000	26.522	36.292	23.854	4.478	1.337
						123.000	26.494	36.304	23.872	4.480	1.345
						124.000	26.471	36.303	23.879	4.481	1.333
						125.000	26.455	36.299	23.881	4.483	1.318
						126.000	26.444	36.306	23.890	4.482	1.311
						127.000	26.438	36.316	23.900	4.484	1.284
						128.000	26.397	36.313	23.911	4.485	1.265
						129.000	26.381	36.320	23.921	4.486	1.248
						130.000	26.362	36.325	23.931	4.487	1.219
						131.000	26.305	36.318	23.944	4.489	1.205
						132.000	26.284	36.323	23.954	4.491	1.194
						133.000	26.269	36.339	23.971	4.492	1.182
						134.000	26.224	36.351	23.994	4.495	1.161
						135.000	26.212	36.353	24.000	4.495	1.143
						136.000	26.202	36.354	24.003	4.495	1.137
						137.000	26.167	36.347	24.009	4.497	1.096
						138.000	26.091	36.332	24.022	4.497	1.067
						139.000	26.044	36.325	24.032	4.498	1.050
						140.000	26.026	36.323	24.035	4.499	1.034
						141.000	26.019	36.326	24.040	4.499	1.017
						142.000	26.017	36.335	24.047	4.499	1.012
						143.000	26.005	36.344	24.058	4.500	1.013
						144.000	25.987	36.354	24.072	4.499	1.008
						145.000	25.977	36.358	24.078	4.500	1.015
						146.000	25.980	36.366	24.083	4.501	1.017
						147.000	25.971	36.378	24.095	4.503	0.990
						148.000	25.934	36.383	24.110	4.504	0.951
						149.000	25.903	36.382	24.119	4.505	0.925
						150.000	25.860	36.384	24.135	4.505	0.918
						151.000	25.835	36.383	24.141	4.506	0.898
						152.000	25.815	36.381	24.146	4.507	0.874
						153.000	25.786	36.378	24.153	4.507	0.858
						154.000	25.744	36.373	24.163	4.506	0.888
						155.000	25.703	36.369	24.172	4.507	0.884
						156.000	25.702	36.389	24.188	4.507	0.880
						157.000	25.728	36.427	24.208	4.508	0.842
3.000	29.207	36.239	22.927	4.483	0.670						
4.000	29.208	36.238	22.927	4.483	0.707						
5.000	29.207	36.238	22.927	4.483	0.684						
6.000	29.207	36.238	22.927	4.483	0.682						
7.000	29.210	36.238	22.927	4.482	0.617						
8.000	29.209	36.238	22.927	4.481	0.630						
9.000	29.210	36.238	22.927	4.483	0.650						
10.000	29.210	36.238	22.927	4.482	0.653						
11.000	29.212	36.239	22.927	4.482	0.682						
12.000	29.213	36.239	22.926	4.483	0.675						
13.000	29.212	36.239	22.927	4.483	0.649						
14.000	29.210	36.238	22.927	4.482	0.654						
15.000	29.211	36.239	22.927	4.483	0.612						
16.000	29.209	36.238	22.928	4.483	0.577						
17.000	29.209	36.238	22.928	4.482	0.650						
18.000	29.207	36.238	22.928	4.483	0.659						
19.000	29.202	36.238	22.930	4.479	0.667						
20.000	29.198	36.237	22.931	4.483	0.690						
21.000	29.198	36.237	22.931	4.482	0.689						
22.000	29.193	36.237	22.932	4.482	0.665						
23.000	29.185	36.236	22.934	4.482	0.669						
24.000	29.180	36.235	22.935	4.482	0.671						
25.000	29.169	36.233	22.938	4.482	0.700						
26.000	29.166	36.232	22.938	4.483	0.700						
27.000	29.165	36.232	22.939	4.481	0.674						
28.000	29.163	36.232	22.940	4.481	0.691						
29.000	29.132	36.228	22.946	4.481	0.706						
30.000	29.116	36.225	22.950	4.480	0.707						
31.000	29.118	36.227	22.951	4.480	0.708						
32.000	29.118	36.227	22.951	4.480	0.697						
33.000	29.114	36.226	22.952	4.480	0.697						
34.000	29.102	36.223	22.954	4.480	0.709						
35.000	29.090	36.219	22.955	4.480	0.752						
36.000	29.085	36.218	22.955	4.480	0.715						
37.000	29.076	36.216	22.957	4.480	0.711						
38.000	29.059	36.214	22.962	4.481	0.721						
39.000	29.049	36.213	22.964	4.481	0.729						
40.000	29.034	36.212	22.969	4.480	0.754						
41.000	29.027	36.212	22.971	4.479	0.736						
42.000	29.011	36.211	22.975	4.480	0.762						
43.000	28.996	36.210	22.980	4.479	0.727						
44.000	28.967	36.208	22.988	4.477	0.742						
45.000	28.937	36.204	22.995	4.477	0.731						
46.000	28.905	36.201	23.004	4.479	0.730						
47.000	28.884	36.201	23.011	4.480	0.760						
48.000	28.855	36.201	23.021	4.478	0.780						
49.000	28.829	36.198	23.027	4.479	0.800						
50.000	28.793	36.193	23.036	4.479	0.765						
51.000	28.685	36.184	23								

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
158.000	25.747	36.444	24.215	4.509	0.791	239.000	21.837	36.839	25.677	4.509	0.686
159.000	25.746	36.452	24.221	4.508	0.788	240.000	21.820	36.838	25.681	4.510	0.709
160.000	25.742	36.457	24.227	4.509	0.803	241.000	21.798	36.836	25.686	4.508	0.725
161.000	25.721	36.460	24.235	4.509	0.799	242.000	21.769	36.835	25.693	4.510	0.710
162.000	25.730	36.473	24.243	4.509	0.801	243.000	21.758	36.834	25.695	4.509	0.659
163.000	25.700	36.475	24.253	4.509	0.795	244.000	21.747	36.833	25.698	4.509	0.632
164.000	25.629	36.476	24.276	4.509	0.782	245.000	21.739	36.832	25.699	4.509	0.612
165.000	25.561	36.476	24.298	4.509	0.771	246.000	21.730	36.831	25.701	4.509	0.666
166.000	25.565	36.484	24.303	4.508	0.777	247.000	21.703	36.830	25.708	4.509	0.684
167.000	25.653	36.575	24.344	4.507	0.826	248.000	21.681	36.829	25.714	4.509	0.695
168.000	25.630	36.587	24.361	4.508	0.787	249.000	21.664	36.828	25.717	4.509	0.656
169.000	25.622	36.594	24.368	4.507	0.798	250.000	21.656	36.827	25.719	4.509	0.665
170.000	25.615	36.599	24.374	4.507	0.804	251.000	21.649	36.827	25.721	4.509	0.691
171.000	25.594	36.612	24.391	4.506	0.795	252.000	21.641	36.826	25.723	4.509	0.700
172.000	25.513	36.623	24.424	4.507	0.803	253.000	21.634	36.826	25.724	4.509	0.744
173.000	25.409	36.608	24.445	4.508	0.821	254.000	21.615	36.824	25.729	4.509	0.679
174.000	25.330	36.592	24.457	4.508	0.816	255.000	21.589	36.824	25.735	4.509	0.662
175.000	25.294	36.586	24.464	4.508	0.803	256.000	21.547	36.822	25.746	4.509	0.662
176.000	25.273	36.589	24.472	4.509	0.811	257.000	21.510	36.819	25.754	4.509	0.670
177.000	25.248	36.594	24.484	4.509	0.846	258.000	21.480	36.817	25.761	4.509	0.667
178.000	25.203	36.600	24.503	4.509	0.793	259.000	21.398	36.812	25.780	4.509	0.671
179.000	25.137	36.622	24.540	4.509	0.746	260.000	21.348	36.808	25.791	4.509	0.664
180.000	25.091	36.639	24.566	4.509	0.741	261.000	21.240	36.803	25.817	4.509	0.707
181.000	25.062	36.646	24.581	4.509	0.745	262.000	21.194	36.800	25.827	4.509	0.706
182.000	25.029	36.655	24.598	4.509	0.756	263.000	21.117	36.796	25.845	4.509	0.746
183.000	24.990	36.669	24.621	4.509	0.756	264.000	21.053	36.792	25.860	4.509	0.730
184.000	24.956	36.682	24.641	4.509	0.783	265.000	21.019	36.788	25.866	4.509	0.669
185.000	24.919	36.694	24.661	4.509	0.793	266.000	20.990	36.786	25.872	4.509	0.618
186.000	24.826	36.700	24.694	4.509	0.783	267.000	20.964	36.783	25.878	4.508	0.651
187.000	24.722	36.703	24.728	4.509	0.807	268.000	20.928	36.781	25.886	4.509	0.648
188.000	24.679	36.702	24.740	4.509	0.792	269.000	20.899	36.778	25.892	4.509	0.660
189.000	24.643	36.703	24.752	4.509	0.760	270.000	20.864	36.775	25.899	4.508	0.673
190.000	24.598	36.717	24.777	4.509	0.731	271.000	20.748	36.767	25.924	4.508	0.668
191.000	24.526	36.727	24.806	4.509	0.717	272.000	20.638	36.760	25.949	4.509	0.663
192.000	24.515	36.729	24.811	4.509	0.723	273.000	20.607	36.757	25.955	4.508	0.656
193.000	24.444	36.742	24.842	4.509	0.732	274.000	20.574	36.755	25.962	4.508	0.663
194.000	24.371	36.750	24.870	4.509	0.734	275.000	20.523	36.752	25.974	4.509	0.694
195.000	24.307	36.757	24.895	4.510	0.705	276.000	20.497	36.750	25.979	4.509	0.732
196.000	24.202	36.766	24.933	4.510	0.723	277.000	20.478	36.747	25.983	4.509	0.711
197.000	24.079	36.774	24.976	4.510	0.763	278.000	20.445	36.744	25.989	4.509	0.663
198.000	23.987	36.785	25.011	4.510	0.773	279.000	20.396	36.739	25.999	4.509	0.638
199.000	23.888	36.793	25.048	4.510	0.787	280.000	20.341	36.734	26.009	4.508	0.648
200.000	23.789	36.802	25.084	4.510	0.729	281.000	20.285	36.729	26.021	4.509	0.666
201.000	23.716	36.805	25.107	4.510	0.695	282.000	20.258	36.726	26.025	4.508	0.658
202.000	23.596	36.812	25.148	4.510	0.727	283.000	20.223	36.721	26.031	4.508	0.658
203.000	23.493	36.818	25.183	4.510	0.713	284.000	20.177	36.716	26.040	4.509	0.641
204.000	23.441	36.819	25.199	4.510	0.695	285.000	20.154	36.713	26.044	4.509	0.641
205.000	23.391	36.823	25.217	4.510	0.704	286.000	20.130	36.710	26.048	4.508	0.650
206.000	23.336	36.824	25.234	4.510	0.710	287.000	20.110	36.708	26.051	4.508	0.675
207.000	23.216	36.831	25.274	4.509	0.704	288.000	20.082	36.704	26.056	4.508	0.694
208.000	23.155	36.836	25.296	4.509	0.751	289.000	20.046	36.700	26.063	4.508	0.652
209.000	23.123	36.836	25.305	4.509	0.775	290.000	20.037	36.699	26.065	4.508	0.634
210.000	23.115	36.836	25.308	4.509	0.753	291.000	20.014	36.696	26.068	4.508	0.630
211.000	23.108	36.835	25.309	4.509	0.716	292.000	19.990	36.693	26.073	4.508	0.630
212.000	23.089	36.835	25.315	4.510	0.717	293.000	19.974	36.692	26.076	4.508	0.614
213.000	23.030	36.838	25.334	4.510	0.720	294.000	19.962	36.690	26.077	4.508	0.627
214.000	22.995	36.840	25.346	4.510	0.711	295.000	19.808	36.674	26.106	4.508	0.637
215.000	22.972	36.841	25.354	4.510	0.692	296.000	19.687	36.662	26.129	4.509	0.612
216.000	22.907	36.841	25.372	4.510	0.692	297.000	19.640	36.657	26.137	4.508	0.630
217.000	22.847	36.841	25.389	4.510	0.700	298.000	19.625	36.654	26.139	4.508	0.657
218.000	22.803	36.840	25.402	4.510	0.685	299.000	19.596	36.651	26.144	4.508	0.684
219.000	22.752	36.841	25.417	4.510	0.721	300.000	19.549	36.648	26.154	4.508	0.687
220.000	22.726	36.840	25.424	4.510	0.742	301.000	19.507	36.646	26.164	4.508	0.639
221.000	22.680	36.840	25.438	4.510	0.714	302.000	19.448	36.636	26.172	4.508	0.629
222.000	22.635	36.841	25.451	4.510	0.688	303.000	19.394	36.623	26.176	4.509	0.645
223.000	22.624	36.840	25.454	4.510	0.694	304.000	19.367	36.615	26.177	4.508	0.636
224.000	22.599	36.840	25.461	4.510	0.686	305.000	19.348	36.609	26.177	4.508	0.634
225.000	22.536	36.844	25.481	4.510	0.699	306.000	19.213	36.580	26.190	4.507	0.669
226.000	22.496	36.846	25.495	4.510	0.699	307.000	18.984	36.542	26.220	4.507	0.676
227.000	22.482	36.845	25.499	4.510	0.699	308.000	18.948	36.539	26.227	4.507	0.708
228.000	22.472	36.845	25.501	4.510	0.701	309.000	18.941	36.551	26.238	4.507	0.715
229.000	22.399	36.846	25.522	4.510	0.701	310.000	18.870	36.544	26.250	4.506	0.722
230.000	22.247	36.849	25.569	4.510	0.710	311.000	18.734	36.519	26.266	4.507	0.729
231.000	22.206	36.848	25.580	4.510	0.689	312.000	18.601	36.491	26.278	4.507	0.669
232.000	22.150	36.847	25.594	4.510	0.672	313.000	18.465	36.451	26.283	4.506	0.599
233.000	22.113	36.846	25.604	4.509	0.664	314.000	18.358	36.429	26.292	4.505	0.622
234.000	22.095	36.844	25.608	4.509	0.678	315.000	18.148	36.395	26.319	4.504	0.639
235.000	22.061	36.844	25.618	4.509	0.687	316.000	18.101	36.390	26.327	4.505	0.672
236.000	21.991	36.843	25.636	4.510	0.654	317.000	18.109	36.399	26.332	4.505	0.697
237.000	21.912	36.842	25.658	4.509	0.667	318.000	18.136	36.411	26.334	4.505	0.704
238.000	21.872	36.840	25.668	4.509	0.677	319.000	18.137	36.425	26.345	4.507	0.694

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
20.000	18.104	36.428	26.355	4.507	0.671	401.000	15.155	35.987	26.714	4.504	0.588
21.000	18.089	36.437	26.366	4.507	0.677	402.000	15.086	35.977	26.721	4.504	0.581
22.000	18.080	36.440	26.371	4.508	0.657	403.000	15.035	35.970	26.727	4.503	0.605
23.000	18.032	36.436	26.380	4.508	0.656	404.000	15.022	35.967	26.728	4.504	0.597
24.000	17.963	36.426	26.389	4.508	0.703	405.000	15.005	35.964	26.729	4.504	0.545
25.000	17.914	36.420	26.397	4.507	0.710	406.000	14.996	35.962	26.730	4.504	0.549
26.000	17.895	36.419	26.400	4.507	0.690	407.000	14.990	35.961	26.730	4.504	0.581
27.000	17.871	36.417	26.405	4.507	0.655	408.000	14.989	35.960	26.730	4.504	0.577
28.000	17.841	36.414	26.410	4.507	0.620	409.000	14.975	35.957	26.731	4.503	0.643
29.000	17.800	36.408	26.416	4.506	0.610	410.000	14.911	35.947	26.737	4.504	0.665
30.000	17.739	36.400	26.425	4.507	0.617	411.000	14.850	35.938	26.743	4.503	0.681
31.000	17.682	36.393	26.433	4.507	0.619	412.000	14.785	35.929	26.750	4.503	0.629
32.000	17.671	36.390	26.434	4.507	0.630	413.000	14.750	35.922	26.753	4.502	0.610
33.000	17.660	36.386	26.434	4.507	0.653	414.000	14.731	35.918	26.754	4.502	0.587
34.000	17.636	36.382	26.436	4.508	0.645	415.000	14.684	35.913	26.760	4.502	0.604
35.000	17.587	36.373	26.441	4.507	0.632	416.000	14.666	35.909	26.761	4.502	0.647
36.000	17.536	36.366	26.448	4.508	0.669	417.000	14.636	35.903	26.763	4.502	0.619
37.000	17.517	36.364	26.452	4.507	0.690	418.000	14.596	35.896	26.766	4.502	0.598
38.000	17.498	36.362	26.455	4.507	0.701	419.000	14.530	35.887	26.774	4.502	0.586
39.000	17.448	36.356	26.463	4.507	0.660	420.000	14.484	35.880	26.778	4.501	0.579
40.000	17.416	36.352	26.467	4.508	0.604	421.000	14.468	35.877	26.779	4.500	0.598
41.000	17.341	36.344	26.479	4.508	0.619	422.000	14.442	35.872	26.781	4.501	0.575
42.000	17.323	36.341	26.481	4.507	0.583	423.000	14.361	35.861	26.790	4.501	0.609
43.000	17.250	36.325	26.487	4.507	0.576	424.000	14.298	35.852	26.796	4.501	0.598
44.000	17.187	36.318	26.497	4.507	0.561	425.000	14.230	35.840	26.802	4.500	0.616
45.000	17.174	36.317	26.499	4.505	0.613	426.000	14.179	35.833	26.807	4.499	0.657
46.000	17.150	36.312	26.501	4.507	0.619	427.000	14.162	35.829	26.808	4.499	0.671
47.000	17.092	36.304	26.508	4.507	0.593	428.000	14.140	35.825	26.810	4.499	0.674
48.000	17.034	36.296	26.517	4.508	0.590	429.000	14.087	35.818	26.816	4.499	0.676
49.000	16.913	36.281	26.534	4.508	0.585	430.000	14.057	35.813	26.818	4.499	0.609
50.000	16.879	36.275	26.537	4.507	0.628	431.000	14.018	35.806	26.821	4.499	0.616
51.000	16.874	36.273	26.537	4.508	0.678	432.000	14.013	35.804	26.820	4.499	0.621
52.000	16.852	36.269	26.539	4.508	0.655	433.000	13.994	35.801	26.822	4.499	0.618
53.000	16.816	36.263	26.543	4.508	0.585	434.000	13.964	35.796	26.825	4.499	0.638
54.000	16.800	36.260	26.544	4.507	0.593	435.000	13.901	35.786	26.830	4.499	0.626
55.000	16.785	36.257	26.546	4.507	0.601	436.000	13.820	35.774	26.838	4.499	0.615
56.000	16.776	36.255	26.546	4.508	0.614	437.000	13.780	35.768	26.841	4.499	0.616
57.000	16.747	36.250	26.550	4.507	0.617	438.000	13.730	35.760	26.845	4.499	0.611
58.000	16.712	36.244	26.554	4.507	0.589	439.000	13.693	35.754	26.848	4.499	0.611
59.000	16.674	36.238	26.557	4.507	0.594	440.000	13.673	35.750	26.850	4.499	0.578
60.000	16.628	36.229	26.562	4.507	0.560	441.000	13.661	35.748	26.851	4.499	0.612
61.000	16.558	36.220	26.571	4.507	0.536	442.000	13.652	35.746	26.851	4.499	0.625
62.000	16.499	36.210	26.577	4.507	0.557	443.000	13.633	35.743	26.853	4.499	0.641
63.000	16.456	36.203	26.582	4.507	0.601	444.000	13.609	35.739	26.855	4.498	0.680
64.000	16.433	36.198	26.584	4.507	0.645	445.000	13.589	35.736	26.856	4.498	0.677
65.000	16.415	36.194	26.585	4.506	0.655	446.000	13.586	35.735	26.857	4.498	0.644
66.000	16.388	36.189	26.588	4.507	0.612	447.000	13.581	35.734	26.857	4.498	0.616
67.000	16.339	36.183	26.594	4.506	0.572	448.000	13.568	35.732	26.858	4.498	0.599
68.000	16.285	36.175	26.601	4.507	0.570	449.000	13.535	35.728	26.862	4.497	0.573
69.000	16.233	36.167	26.606	4.507	0.581	450.000	13.520	35.725	26.862	4.497	0.639
70.000	16.169	36.156	26.613	4.506	0.575	451.000	13.508	35.723	26.863	4.497	0.650
71.000	16.127	36.149	26.617	4.506	0.534	452.000	13.493	35.720	26.864	4.497	0.653
72.000	16.090	36.143	26.621	4.506	0.553	453.000	13.444	35.713	26.869	4.497	0.615
73.000	16.070	36.139	26.623	4.505	0.553	454.000	13.401	35.707	26.873	4.497	0.594
74.000	16.060	36.136	26.623	4.506	0.580	455.000	13.365	35.701	26.876	4.497	0.616
75.000	15.999	36.128	26.631	4.506	0.591	456.000	13.320	35.695	26.880	4.497	0.590
76.000	15.944	36.119	26.637	4.505	0.623	457.000	13.289	35.690	26.883	4.497	0.566
77.000	15.912	36.112	26.639	4.506	0.656	458.000	13.271	35.687	26.884	4.497	0.578
78.000	15.881	36.106	26.641	4.505	0.672	459.000	13.236	35.681	26.887	4.497	0.616
79.000	15.815	36.097	26.649	4.505	0.665	460.000	13.225	35.679	26.888	4.497	0.608
80.000	15.746	36.087	26.657	4.505	0.660	461.000	13.203	35.675	26.889	4.497	0.608
81.000	15.707	36.080	26.661	4.505	0.617	462.000	13.175	35.671	26.891	4.497	0.613
82.000	15.665	36.073	26.665	4.505	0.602	463.000	13.141	35.666	26.895	4.497	0.596
83.000	15.605	36.064	26.672	4.505	0.638	464.000	13.114	35.662	26.897	4.497	0.622
84.000	15.577	36.060	26.674	4.505	0.625	465.000	13.097	35.659	26.898	4.496	0.684
85.000	15.549	36.054	26.677	4.505	0.615	466.000	13.073	35.654	26.899	4.497	0.660
86.000	15.520	36.049	26.680	4.504	0.613	467.000	13.026	35.648	26.904	4.496	0.623
87.000	15.507	36.046	26.680	4.505	0.608	468.000	12.997	35.643	26.906	4.496	0.591
88.000	15.478	36.041	26.682	4.505	0.623	469.000	12.979	35.639	26.907	4.496	0.574
89.000	15.430	36.034	26.688	4.505	0.617	470.000	12.957	35.636	26.908	4.496	0.591
90.000	15.398	36.028	26.691	4.505	0.596	471.000	12.930	35.632	26.911	4.496	0.596
91.000	15.356	36.021	26.695	4.505	0.606	472.000	12.882	35.625	26.915	4.496	0.588
92.000	15.332	36.017	26.697	4.504	0.638	473.000	12.826	35.618	26.921	4.496	0.598
93.000	15.303	36.012	26.700	4.504	0.645	474.000	12.767	35.610	26.926	4.496	0.604
94.000	15.282	36.009	26.702	4.504	0.627	475.000	12.729	35.603	26.928	4.496	0.614
95.000	15.264	36.005	26.703	4.504	0.634	476.000	12.687	35.596	26.932	4.496	0.625
96.000	15.255	36.003	26.704	4.504	0.603	477.000	12.679	35.594	26.931	4.496	0.640
97.000	15.249	36.002	26.704	4.504	0.580	478.000	12.677	35.593	26.931	4.496	0.634
98.000	15.242	36.000	26.704	4.504	0.587	479.000	12.675	35.592	26.931	4.495	0.599
99.000	15.230	35.998	26.705	4.504	0.577	480.000	12.674	35.591	26.931	4.496	0.627
00.000	15.203	35.993	26.708	4.504	0.580	481.000	12.667	35.590	26.931	4.496	0.630

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
482.000	12.655	35.588	26.931	4.496	0.619	563.000	10.796	35.308	27.065	4.486	0.629
483.000	12.624	35.583	26.934	4.495	0.600	564.000	10.782	35.306	27.066	4.486	0.647
484.000	12.572	35.576	26.939	4.495	0.628	565.000	10.773	35.304	27.067	4.486	0.619
485.000	12.500	35.565	26.945	4.495	0.639	566.000	10.753	35.302	27.069	4.486	0.610
486.000	12.426	35.556	26.952	4.495	0.629	567.000	10.712	35.297	27.072	4.486	0.598
487.000	12.384	35.549	26.954	4.495	0.652	568.000	10.654	35.290	27.077	4.486	0.648
488.000	12.312	35.537	26.960	4.495	0.631	569.000	10.626	35.287	27.079	4.486	0.612
489.000	12.236	35.527	26.966	4.495	0.654	570.000	10.602	35.283	27.081	4.486	0.616
490.000	12.194	35.520	26.969	4.496	0.679	571.000	10.580	35.280	27.083	4.486	0.613
491.000	12.167	35.515	26.971	4.496	0.623	572.000	10.565	35.277	27.083	4.486	0.570
492.000	12.138	35.510	26.972	4.496	0.595	573.000	10.517	35.272	27.087	4.486	0.583
493.000	12.099	35.504	26.975	4.496	0.573	574.000	10.475	35.265	27.089	4.486	0.608
494.000	12.065	35.499	26.978	4.495	0.615	575.000	10.452	35.262	27.091	4.486	0.612
495.000	12.040	35.495	26.980	4.495	0.632	576.000	10.441	35.260	27.091	4.486	0.641
496.000	12.035	35.494	26.979	4.495	0.583	577.000	10.434	35.259	27.091	4.486	0.619
497.000	12.028	35.492	26.979	4.496	0.594	578.000	10.424	35.257	27.092	4.486	0.620
498.000	12.008	35.488	26.980	4.495	0.585	579.000	10.420	35.256	27.092	4.486	0.635
499.000	11.982	35.484	26.982	4.495	0.563	580.000	10.394	35.253	27.094	4.486	0.629
500.000	11.956	35.481	26.985	4.495	0.606	581.000	10.372	35.250	27.096	4.486	0.628
501.000	11.950	35.479	26.984	4.495	0.612	582.000	10.361	35.248	27.096	4.486	0.615
502.000	11.945	35.478	26.984	4.494	0.574	583.000	10.313	35.241	27.099	4.486	0.645
503.000	11.891	35.471	26.989	4.495	0.603	584.000	10.238	35.232	27.104	4.487	0.645
504.000	11.812	35.461	26.997	4.495	0.628	585.000	10.194	35.225	27.107	4.488	0.674
505.000	11.778	35.456	26.999	4.495	0.625	586.000	10.172	35.222	27.108	4.488	0.668
506.000	11.769	35.454	26.999	4.495	0.626	587.000	10.155	35.219	27.109	4.488	0.687
507.000	11.763	35.453	26.999	4.495	0.609	588.000	10.138	35.216	27.110	4.488	0.717
508.000	11.760	35.452	26.999	4.495	0.615	589.000	10.133	35.215	27.110	4.488	0.663
509.000	11.756	35.451	26.999	4.495	0.604	590.000	10.120	35.213	27.110	4.488	0.639
510.000	11.753	35.450	26.999	4.495	0.574	591.000	10.074	35.207	27.114	4.488	0.641
511.000	11.751	35.449	26.999	4.494	0.628	592.000	10.054	35.204	27.115	4.488	0.620
512.000	11.749	35.448	26.999	4.493	0.660	593.000	10.040	35.201	27.115	4.488	0.673
513.000	11.743	35.447	26.999	4.493	0.686	594.000	10.013	35.197	27.117	4.489	0.653
514.000	11.729	35.444	26.999	4.493	0.667	595.000	9.995	35.194	27.117	4.490	0.641
515.000	11.701	35.441	27.002	4.493	0.646	596.000	9.978	35.192	27.118	4.489	0.620
516.000	11.676	35.438	27.004	4.493	0.636	597.000	9.946	35.188	27.120	4.488	0.628
517.000	11.671	35.436	27.004	4.493	0.626	598.000	9.936	35.186	27.121	4.488	0.601
518.000	11.641	35.432	27.007	4.493	0.597	599.000	9.925	35.184	27.121	4.488	0.635
519.000	11.615	35.428	27.009	4.493	0.611	600.000	9.907	35.182	27.122	4.488	0.599
520.000	11.605	35.426	27.009	4.492	0.619	601.000	9.889	35.180	27.124	4.488	0.595
521.000	11.578	35.423	27.011	4.492	0.625	602.000	9.850	35.175	27.127	4.488	0.582
522.000	11.561	35.420	27.012	4.492	0.620	603.000	9.810	35.170	27.130	4.488	0.575
523.000	11.555	35.418	27.012	4.492	0.606	604.000	9.791	35.167	27.131	4.489	0.589
524.000	11.529	35.414	27.014	4.491	0.622	605.000	9.780	35.165	27.131	4.488	0.567
525.000	11.486	35.409	27.018	4.491	0.622	606.000	9.775	35.164	27.131	4.489	0.551
526.000	11.452	35.404	27.020	4.491	0.607	607.000	9.765	35.162	27.131	4.490	0.575
527.000	11.400	35.397	27.024	4.492	0.605	608.000	9.740	35.159	27.133	4.489	0.604
528.000	11.382	35.394	27.025	4.492	0.592	609.000	9.722	35.156	27.134	4.490	0.591
529.000	11.359	35.391	27.027	4.492	0.581	610.000	9.707	35.154	27.135	4.490	0.596
530.000	11.336	35.387	27.028	4.492	0.619	611.000	9.649	35.149	27.140	4.490	0.572
531.000	11.313	35.383	27.030	4.492	0.606	612.000	9.634	35.146	27.141	4.490	0.587
532.000	11.302	35.381	27.030	4.491	0.623	613.000	9.631	35.145	27.140	4.490	0.562
533.000	11.290	35.380	27.031	4.492	0.599	614.000	9.616	35.144	27.142	4.490	0.579
534.000	11.279	35.378	27.032	4.491	0.586	615.000	9.581	35.140	27.145	4.490	0.594
535.000	11.267	35.376	27.033	4.492	0.628	616.000	9.559	35.136	27.145	4.490	0.612
536.000	11.255	35.375	27.034	4.491	0.612	617.000	9.520	35.132	27.148	4.490	0.643
537.000	11.238	35.373	27.035	4.491	0.584	618.000	9.467	35.125	27.152	4.490	0.629
538.000	11.221	35.371	27.037	4.491	0.578	619.000	9.439	35.121	27.154	4.490	0.593
539.000	11.215	35.369	27.037	4.491	0.586	620.000	9.396	35.117	27.157	4.490	0.609
540.000	11.208	35.368	27.037	4.491	0.609	621.000	9.356	35.111	27.160	4.490	0.604
541.000	11.189	35.365	27.038	4.491	0.618	622.000	9.334	35.108	27.160	4.490	0.614
542.000	11.174	35.363	27.039	4.491	0.643	623.000	9.322	35.106	27.161	4.490	0.601
543.000	11.165	35.361	27.040	4.491	0.673	624.000	9.315	35.105	27.161	4.490	0.592
544.000	11.160	35.360	27.040	4.490	0.664	625.000	9.306	35.103	27.161	4.490	0.558
545.000	11.146	35.358	27.041	4.490	0.663	626.000	9.293	35.101	27.162	4.490	0.580
546.000	11.110	35.354	27.045	4.489	0.688	627.000	9.257	35.097	27.165	4.490	0.574
547.000	11.081	35.351	27.047	4.489	0.698	628.000	9.231	35.094	27.167	4.490	0.604
548.000	11.057	35.347	27.049	4.490	0.671	629.000	9.203	35.091	27.169	4.490	0.622
549.000	11.023	35.342	27.051	4.490	0.624	630.000	9.184	35.089	27.170	4.490	0.618
550.000	10.988	35.337	27.053	4.490	0.640	631.000	9.165	35.087	27.171	4.490	0.605
551.000	10.978	35.335	27.054	4.490	0.601	632.000	9.154	35.085	27.172	4.490	0.586
552.000	10.978	35.334	27.053	4.490	0.591	633.000	9.147	35.083	27.172	4.488	0.632
553.000	10.977	35.334	27.053	4.490	0.554	634.000	9.142	35.083	27.172	4.490	0.653
554.000	10.975	35.333	27.053	4.488	0.571	635.000	9.140	35.082	27.172	4.490	0.608
555.000	10.962	35.331	27.054	4.488	0.552	636.000	9.137	35.082	27.172	4.490	0.650
556.000	10.887	35.322	27.060	4.487	0.567	637.000	9.130	35.081	27.172	4.490	0.629
557.000	10.843	35.317	27.064	4.487	0.607	638.000	9.105	35.078	27.174	4.490	0.651
558.000	10.826	35.313	27.064	4.487	0.651	639.000	9.067	35.073	27.177	4.490	0.624
559.000	10.826	35.313	27.064	4.486	0.649	640.000	9.049	35.071	27.178	4.489	0.612
560.000	10.827	35.313	27.063	4.486	0.631	641.000	9.015	35.067	27.180	4.490	0.632
561.000	10.825	35.312	27.063	4.487	0.636	642.000	9.002	35.065	27.181	4.490	0.654
562.000	10.813	35.310	27.064	4.486	0.613	643.000	8.995	35.064	27.181	4.490	0.649

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
44.000	8.987	35.063	27.181	4.490	0.639	725.000	7.723	34.925	27.268	4.494	0.602
45.000	8.977	35.061	27.182	4.490	0.618	726.000	7.713	34.924	27.268	4.494	0.597
46.000	8.968	35.060	27.182	4.490	0.598	727.000	7.712	34.924	27.268	4.495	0.582
47.000	8.934	35.056	27.184	4.489	0.565	728.000	7.708	34.925	27.269	4.495	0.582
48.000	8.915	35.053	27.185	4.490	0.571	729.000	7.706	34.925	27.270	4.495	0.597
49.000	8.895	35.050	27.186	4.488	0.588	730.000	7.698	34.928	27.274	4.495	0.617
50.000	8.842	35.046	27.191	4.482	0.625	731.000	7.693	34.928	27.274	4.495	0.592
51.000	8.829	35.043	27.191	4.490	0.625	732.000	7.681	34.926	27.275	4.495	0.596
52.000	8.798	35.039	27.193	4.491	0.641	733.000	7.640	34.925	27.280	4.495	0.613
53.000	8.766	35.034	27.194	4.491	0.654	734.000	7.603	34.924	27.284	4.495	0.630
54.000	8.719	35.029	27.197	4.491	0.622	735.000	7.572	34.922	27.287	4.495	0.613
55.000	8.686	35.025	27.199	4.488	0.627	736.000	7.538	34.918	27.289	4.495	0.607
56.000	8.648	35.022	27.203	4.490	0.615	737.000	7.485	34.912	27.292	4.496	0.601
57.000	8.619	35.020	27.206	4.490	0.637	738.000	7.436	34.905	27.294	4.496	0.605
58.000	8.600	35.017	27.207	4.490	0.627	739.000	7.431	34.903	27.292	4.496	0.570
59.000	8.590	35.016	27.207	4.490	0.620	740.000	7.422	34.901	27.292	4.496	0.578
60.000	8.585	35.014	27.207	4.491	0.614	741.000	7.403	34.898	27.293	4.496	0.538
61.000	8.582	35.014	27.207	4.491	0.598	742.000	7.378	34.895	27.294	4.496	0.462
62.000	8.577	35.013	27.207	4.491	0.601	743.000	7.368	34.894	27.295	4.495	0.500
63.000	8.571	35.012	27.207	4.491	0.645	744.000	7.366	34.894	27.295	4.496	0.591
64.000	8.571	35.012	27.207	4.491	0.637	745.000	7.334	34.892	27.298	4.496	0.615
65.000	8.571	35.012	27.207	4.490	0.628	746.000	7.293	34.888	27.301	4.496	0.629
66.000	8.567	35.011	27.207	4.491	0.620	747.000	7.274	34.886	27.301	4.496	0.627
67.000	8.546	35.009	27.209	4.491	0.619	748.000	7.262	34.885	27.302	4.496	0.636
68.000	8.525	35.005	27.209	4.491	0.622	749.000	7.236	34.884	27.306	4.496	0.648
69.000	8.523	35.006	27.210	4.491	0.619	750.000	7.222	34.884	27.307	4.496	0.634
70.000	8.528	35.007	27.210	4.491	0.594	751.000	7.213	34.883	27.308	4.496	0.648
71.000	8.522	35.006	27.211	4.490	0.619	752.000	7.197	34.882	27.309	4.497	0.677
72.000	8.494	35.005	27.213	4.491	0.635	753.000	7.176	34.881	27.311	4.497	0.659
73.000	8.490	35.004	27.214	4.490	0.654	754.000	7.148	34.879	27.313	4.497	0.618
74.000	8.484	35.004	27.215	4.490	0.638	755.000	7.132	34.877	27.314	4.497	0.600
75.000	8.465	35.002	27.216	4.491	0.630	756.000	7.120	34.875	27.315	4.497	0.627
76.000	8.458	35.000	27.216	4.490	0.600	757.000	7.102	34.875	27.316	4.497	0.633
77.000	8.444	34.998	27.216	4.490	0.581	758.000	7.093	34.874	27.317	4.497	0.614
78.000	8.417	34.995	27.218	4.491	0.596	759.000	7.086	34.873	27.318	4.497	0.609
79.000	8.378	34.991	27.221	4.491	0.568	760.000	7.082	34.873	27.318	4.497	0.632
80.000	8.352	34.987	27.222	4.491	0.562	761.000	7.082	34.873	27.318	4.497	0.625
81.000	8.338	34.985	27.222	4.491	0.608	762.000	7.080	34.872	27.318	4.497	0.604
82.000	8.325	34.983	27.223	4.491	0.599	763.000	7.068	34.873	27.320	4.497	0.605
83.000	8.311	34.982	27.224	4.491	0.544	764.000	7.058	34.873	27.321	4.498	0.584
84.000	8.283	34.980	27.227	4.491	0.562	765.000	7.053	34.873	27.322	4.497	0.582
85.000	8.253	34.977	27.229	4.492	0.585	766.000	7.051	34.872	27.322	4.497	0.585
86.000	8.229	34.974	27.230	4.491	0.567	767.000	7.049	34.872	27.322	4.497	0.597
87.000	8.201	34.970	27.231	4.491	0.559	768.000	7.048	34.873	27.323	4.498	0.629
88.000	8.178	34.966	27.232	4.492	0.531	769.000	7.031	34.872	27.325	4.498	0.614
89.000	8.145	34.963	27.234	4.492	0.552	770.000	7.010	34.871	27.327	4.498	0.599
90.000	8.135	34.961	27.234	4.492	0.548	771.000	6.994	34.869	27.327	4.497	0.595
91.000	8.129	34.959	27.234	4.492	0.605	772.000	6.980	34.868	27.329	4.498	0.595
92.000	8.122	34.958	27.234	4.492	0.614	773.000	6.980	34.868	27.329	4.498	0.609
93.000	8.108	34.957	27.235	4.492	0.625	774.000	6.981	34.869	27.329	4.498	0.622
94.000	8.088	34.955	27.237	4.492	0.633	775.000	6.967	34.868	27.330	4.498	0.619
95.000	8.083	34.955	27.237	4.492	0.655	776.000	6.915	34.866	27.336	4.498	0.587
96.000	8.077	34.954	27.237	4.493	0.642	777.000	6.894	34.864	27.337	4.498	0.624
97.000	8.065	34.953	27.239	4.492	0.620	778.000	6.892	34.864	27.337	4.498	0.625
98.000	8.057	34.953	27.240	4.492	0.637	779.000	6.885	34.863	27.337	4.498	0.567
99.000	8.033	34.951	27.242	4.492	0.648	780.000	6.885	34.863	27.337	4.498	0.567
00.000	8.018	34.950	27.243	4.493	0.648	781.000	6.884	34.863	27.337	4.498	0.557
01.000	8.015	34.949	27.243	4.492	0.649	782.000	6.879	34.864	27.339	4.498	0.564
02.000	8.007	34.948	27.243	4.493	0.663	783.000	6.885	34.868	27.342	4.498	0.619
03.000	7.981	34.946	27.246	4.492	0.696	784.000	6.881	34.869	27.343	4.498	0.591
04.000	7.946	34.943	27.249	4.492	0.704	785.000	6.872	34.868	27.344	4.498	0.603
05.000	7.931	34.941	27.249	4.493	0.672	786.000	6.854	34.868	27.346	4.498	0.666
06.000	7.919	34.939	27.250	4.493	0.661	787.000	6.840	34.868	27.348	4.498	0.674
07.000	7.908	34.938	27.251	4.493	0.621	788.000	6.839	34.868	27.348	4.498	0.684
08.000	7.898	34.937	27.251	4.493	0.649	789.000	6.829	34.868	27.349	4.498	0.688
09.000	7.891	34.937	27.252	4.493	0.624	790.000	6.814	34.867	27.351	4.498	0.672
10.000	7.885	34.937	27.253	4.493	0.608	791.000	6.796	34.866	27.352	4.499	0.674
11.000	7.879	34.937	27.254	4.493	0.597	792.000	6.784	34.866	27.354	4.498	0.607
12.000	7.878	34.938	27.254	4.493	0.608	793.000	6.776	34.865	27.354	4.498	0.592
13.000	7.877	34.938	27.255	4.493	0.589	794.000	6.771	34.865	27.355	4.498	0.590
14.000	7.878	34.938	27.255	4.493	0.598	795.000	6.766	34.864	27.355	4.499	0.617
15.000	7.870	34.937	27.256	4.493	0.606	796.000	6.762	34.864	27.355	4.498	0.616
16.000	7.870	34.937	27.255	4.493	0.611	797.000	6.755	34.864	27.356	4.498	0.590
17.000	7.868	34.937	27.256	4.493	0.629	798.000	6.751	34.863	27.356	4.499	0.579
18.000	7.864	34.936	27.256	4.494	0.604	799.000	6.740	34.863	27.358	4.499	0.584
19.000	7.851	34.936	27.257	4.495	0.590	800.000	6.729	34.863	27.359	4.499	0.582
20.000	7.847	34.936	27.257	4.495	0.584	801.000	6.721	34.863	27.360	4.499	0.594
21.000	7.839	34.935	27.258	4.494	0.603	802.000	6.717	34.863	27.360	4.499	0.565
22.000	7.820	34.934	27.260	4.493	0.627	803.000	6.710	34.862	27.361	4.498	0.529
23.000	7.809	34.933	27.261	4.493	0.619	804.000	6.706	34.862	27.362	4.499	0.519
24.000	7.769	34.930	27.265	4.494	0.601	805.000	6.706	34.863	27.362	4.498	0.578

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
806.000	6.702	34.863	27.362	4.499	0.610
807.000	6.696	34.863	27.363	4.499	0.576
808.000	6.688	34.862	27.364	4.499	0.544
809.000	6.674	34.861	27.365	4.499	0.555
810.000	6.666	34.861	27.366	4.499	0.578
811.000	6.662	34.861	27.367	4.499	0.592
812.000	6.651	34.861	27.368	4.499	0.594
813.000	6.641	34.861	27.370	4.499	0.582
814.000	6.633	34.861	27.370	4.499	0.547
815.000	6.623	34.861	27.371	4.499	0.561
816.000	6.618	34.861	27.372	4.500	0.584
817.000	6.608	34.860	27.373	4.500	0.628
818.000	6.598	34.860	27.374	4.501	0.633
819.000	6.593	34.860	27.375	4.501	0.632
820.000	6.587	34.859	27.375	4.501	0.612
821.000	6.568	34.859	27.378	4.501	0.543
822.000	6.559	34.859	27.378	4.501	0.574

ruise: 94G05A
 Date: Jul 19 1994
 Time: 17:15:32 GMT
 Lat.: 26 28 626 N
 Lon.: 89 00 497 W
 No.: 021

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	26.797	36.383	23.832	4.462	1.120
						77.000	26.714	36.401	23.872	4.461	1.131
						78.000	26.665	36.414	23.898	4.462	1.157
						79.000	26.520	36.456	23.976	4.458	1.190
						80.000	26.435	36.482	24.023	4.459	1.241
						81.000	26.384	36.498	24.051	4.458	1.276
						82.000	26.378	36.504	24.057	4.455	1.309
						83.000	26.319	36.515	24.085	4.445	1.332
						84.000	26.309	36.511	24.084	4.439	1.416
						85.000	26.278	36.514	24.097	4.437	1.484
						86.000	26.251	36.518	24.108	4.436	1.508
						87.000	26.231	36.519	24.116	4.434	1.531
						88.000	26.231	36.518	24.114	4.434	1.545
						89.000	26.220	36.518	24.118	4.435	1.546
						90.000	26.210	36.519	24.122	4.434	1.546
						91.000	26.178	36.522	24.135	4.433	1.541
						92.000	26.122	36.527	24.156	4.436	1.544
						93.000	26.110	36.527	24.160	4.436	1.543
						94.000	26.078	36.527	24.170	4.439	1.540
						95.000	26.017	36.529	24.191	4.441	1.528
						96.000	25.965	36.536	24.212	4.442	1.518
						97.000	25.896	36.539	24.237	4.444	1.515
						98.000	25.784	36.546	24.277	4.444	1.509
						99.000	25.733	36.548	24.294	4.442	1.514
						100.000	25.668	36.567	24.329	4.447	1.515
						101.000	25.601	36.587	24.365	4.450	1.501
						102.000	25.575	36.597	24.380	4.450	1.490
						103.000	25.526	36.608	24.404	4.451	1.483
						104.000	25.371	36.625	24.465	4.454	1.481
						105.000	25.257	36.644	24.515	4.457	1.460
						106.000	25.208	36.652	24.535	4.458	1.449
						107.000	25.181	36.655	24.547	4.458	1.436
						108.000	25.188	36.652	24.542	4.460	1.469
						109.000	25.110	36.661	24.573	4.459	1.427
						110.000	25.010	36.666	24.607	4.457	1.413
						111.000	24.976	36.665	24.617	4.456	1.398
						112.000	24.947	36.666	24.627	4.455	1.402
						113.000	24.917	36.672	24.640	4.458	1.408
						114.000	24.860	36.684	24.667	4.460	1.393
						115.000	24.775	36.693	24.700	4.460	1.389
						116.000	24.714	36.695	24.719	4.459	1.391
						117.000	24.653	36.701	24.743	4.464	1.387
						118.000	24.553	36.704	24.775	4.470	1.366
						119.000	24.362	36.727	24.851	4.475	1.334
						120.000	24.231	36.741	24.900	4.474	1.302
						121.000	24.073	36.761	24.963	4.475	1.299
						122.000	24.042	36.767	24.976	4.474	1.289
						123.000	24.019	36.770	24.986	4.477	1.270
						124.000	23.914	36.763	25.012	4.480	1.247
						125.000	23.659	36.797	25.114	4.484	1.225
						126.000	23.605	36.805	25.135	4.482	1.194
						127.000	23.419	36.816	25.198	4.487	1.172
						128.000	23.311	36.824	25.236	4.489	1.155
						129.000	23.261	36.827	25.253	4.488	1.137
						130.000	23.233	36.829	25.263	4.486	1.135
						131.000	23.145	36.833	25.292	4.487	1.129
						132.000	23.056	36.836	25.320	4.487	1.132
						133.000	22.979	36.835	25.342	4.487	1.126
						134.000	22.939	36.835	25.353	4.487	1.111
						135.000	22.912	36.834	25.361	4.488	1.120
						136.000	22.839	36.835	25.383	4.488	1.114
						137.000	22.749	36.840	25.412	4.491	1.112
						138.000	22.598	36.847	25.461	4.493	1.071
						139.000	22.482	36.848	25.496	4.494	1.030
						140.000	22.398	36.843	25.515	4.495	1.000
						141.000	22.369	36.840	25.521	4.495	0.994
						142.000	22.340	36.837	25.528	4.496	0.992
						143.000	22.328	36.838	25.532	4.496	0.975
						144.000	22.300	36.840	25.541	4.496	0.977
						145.000	22.229	36.848	25.568	4.497	0.948
						146.000	22.093	36.850	25.608	4.498	0.909
						147.000	21.980	36.849	25.639	4.499	0.882
						148.000	21.944	36.847	25.647	4.500	0.854
						149.000	21.908	36.844	25.655	4.499	0.858
						150.000	21.872	36.843	25.665	4.499	0.860
						151.000	21.818	36.840	25.678	4.498	0.849
						152.000	21.730	36.836	25.699	4.497	0.868
						153.000	21.707	36.833	25.704	4.498	0.867
						154.000	21.624	36.830	25.725	4.499	0.880
						155.000	21.527	36.824	25.747	4.499	0.894
						156.000	21.483	36.819	25.756	4.498	0.855

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	21.436	36.812	25.763	4.498	0.825	238.000	17.120	36.276	26.476	4.454	0.744
158.000	21.403	36.807	25.769	4.498	0.845	239.000	17.077	36.270	26.482	4.499	0.746
159.000	21.339	36.802	25.783	4.498	0.845	240.000	16.997	36.261	26.494	4.497	0.731
160.000	21.261	36.795	25.800	4.498	0.854	241.000	16.929	36.253	26.504	4.497	0.719
161.000	21.226	36.793	25.807	4.498	0.859	242.000	16.899	36.249	26.508	4.496	0.731
162.000	21.189	36.790	25.816	4.498	0.868	243.000	16.885	36.246	26.509	4.496	0.745
163.000	21.092	36.788	25.841	4.500	0.863	244.000	16.877	36.243	26.509	4.496	0.749
164.000	21.041	36.784	25.852	4.500	0.827	245.000	16.857	36.240	26.512	4.494	0.751
165.000	20.993	36.780	25.862	4.501	0.834	246.000	16.814	36.236	26.518	4.497	0.736
166.000	20.938	36.778	25.875	4.500	0.829	247.000	16.779	36.232	26.524	4.497	0.734
167.000	20.895	36.776	25.886	4.501	0.818	248.000	16.728	36.226	26.531	4.498	0.745
168.000	20.851	36.772	25.895	4.501	0.808	249.000	16.682	36.219	26.537	4.498	0.726
169.000	20.799	36.771	25.908	4.501	0.815	250.000	16.651	36.215	26.541	4.498	0.705
170.000	20.771	36.769	25.914	4.501	0.805	251.000	16.617	36.210	26.545	4.498	0.717
171.000	20.722	36.765	25.925	4.501	0.795	252.000	16.599	36.207	26.548	4.498	0.713
172.000	20.638	36.759	25.943	4.501	0.821	253.000	16.557	36.201	26.553	4.498	0.682
173.000	20.610	36.755	25.947	4.501	0.814	254.000	16.498	36.195	26.562	4.498	0.702
174.000	20.577	36.752	25.954	4.502	0.785	255.000	16.464	36.189	26.565	4.497	1.138
175.000	20.533	36.747	25.962	4.502	0.747	256.000	16.409	36.181	26.573	4.497	1.176
176.000	20.456	36.740	25.978	4.502	0.763	257.000	16.351	36.174	26.580	4.497	0.947
177.000	20.344	36.729	26.000	4.503	0.788	258.000	16.314	36.169	26.585	4.497	0.846
178.000	20.276	36.722	26.013	4.503	0.758	259.000	16.301	36.165	26.585	4.497	0.753
179.000	20.260	36.718	26.014	4.504	0.707	260.000	16.268	36.161	26.590	4.497	0.693
180.000	20.166	36.709	26.032	4.504	0.687	261.000	16.232	36.156	26.594	4.498	0.643
181.000	20.103	36.703	26.044	4.504	0.678	262.000	16.211	36.153	26.597	4.495	0.602
182.000	20.086	36.699	26.046	4.504	0.668	263.000	16.186	36.149	26.600	4.497	0.608
183.000	20.068	36.696	26.049	4.504	0.660	264.000	16.153	36.145	26.604	4.497	0.644
184.000	20.056	36.694	26.050	4.504	0.690	265.000	16.127	36.140	26.607	4.497	0.672
185.000	20.030	36.688	26.053	4.504	0.713	266.000	16.105	36.136	26.608	4.497	0.651
186.000	19.970	36.679	26.061	4.503	0.717	267.000	16.065	36.131	26.614	4.498	0.678
187.000	19.892	36.667	26.073	4.503	0.721	268.000	16.043	36.127	26.616	4.497	0.678
188.000	19.848	36.662	26.081	4.504	0.742	269.000	16.031	36.125	26.617	4.497	0.661
189.000	19.792	36.658	26.093	4.504	0.743	270.000	16.019	36.122	26.618	4.497	0.677
190.000	19.735	36.655	26.105	4.504	0.779	271.000	15.982	36.116	26.622	4.496	0.679
191.000	19.679	36.652	26.118	4.504	0.786	272.000	15.893	36.106	26.635	4.497	0.663
192.000	19.649	36.648	26.123	4.504	0.779	273.000	15.840	36.099	26.641	4.498	0.647
193.000	19.598	36.643	26.132	4.504	0.735	274.000	15.792	36.090	26.645	4.498	0.636
194.000	19.521	36.633	26.145	4.504	0.673	275.000	15.777	36.087	26.646	4.497	0.698
195.000	19.439	36.623	26.159	4.504	0.659	276.000	15.753	36.083	26.648	4.498	0.682
196.000	19.377	36.617	26.170	4.504	0.644	277.000	15.709	36.075	26.653	4.498	0.672
197.000	19.336	36.612	26.177	4.505	0.668	278.000	15.645	36.066	26.660	4.497	0.637
198.000	19.276	36.606	26.189	4.505	0.678	279.000	15.580	36.058	26.669	4.497	0.632
199.000	19.203	36.601	26.203	4.505	0.647	280.000	15.514	36.048	26.676	4.498	0.640
200.000	19.152	36.596	26.213	4.505	0.652	281.000	15.474	36.042	26.680	4.498	0.684
201.000	19.106	36.592	26.222	4.505	0.655	282.000	15.443	36.037	26.684	4.498	0.704
202.000	19.076	36.588	26.226	4.505	0.635	283.000	15.422	36.033	26.685	4.498	0.665
203.000	19.042	36.584	26.233	4.505	0.662	284.000	15.396	36.027	26.687	4.497	0.688
204.000	19.013	36.583	26.239	4.506	0.663	285.000	15.344	36.020	26.693	4.498	0.689
205.000	18.997	36.581	26.242	4.505	0.684	286.000	15.319	36.016	26.695	4.498	0.699
206.000	18.988	36.579	26.243	4.505	0.688	287.000	15.264	36.007	26.701	4.497	0.653
207.000	18.980	36.578	26.244	4.505	0.646	288.000	15.205	35.998	26.707	4.498	0.576
208.000	18.961	36.574	26.246	4.505	0.636	289.000	15.148	35.989	26.712	4.498	0.554
209.000	18.894	36.568	26.258	4.504	0.666	290.000	15.112	35.983	26.716	4.498	0.628
210.000	18.824	36.561	26.271	4.504	0.699	291.000	15.067	35.976	26.721	4.498	0.633
211.000	18.769	36.555	26.281	4.505	0.699	292.000	14.980	35.961	26.729	4.495	0.651
212.000	18.705	36.544	26.288	4.505	0.689	293.000	14.917	35.955	26.738	4.498	0.656
213.000	18.605	36.520	26.295	4.504	0.662	294.000	14.896	35.949	26.738	4.498	0.646
214.000	18.480	36.496	26.309	4.504	0.614	295.000	14.869	35.945	26.740	4.498	0.594
215.000	18.437	36.487	26.313	4.503	0.638	296.000	14.833	35.939	26.744	4.498	0.602
216.000	18.360	36.469	26.318	4.503	0.671	297.000	14.813	35.935	26.745	4.498	0.632
217.000	18.279	36.451	26.325	4.502	0.684	298.000	14.788	35.931	26.747	4.498	0.638
218.000	18.192	36.433	26.333	4.501	0.706	299.000	14.759	35.926	26.750	4.497	0.619
219.000	18.142	36.421	26.336	4.500	0.723	300.000	14.729	35.921	26.753	4.497	0.637
220.000	18.032	36.400	26.347	4.499	0.714	301.000	14.710	35.919	26.755	4.498	0.634
221.000	17.938	36.382	26.357	4.499	0.721	302.000	14.678	35.914	26.758	4.498	0.648
222.000	17.869	36.368	26.363	4.498	0.754	303.000	14.633	35.908	26.764	4.497	0.639
223.000	17.749	36.356	26.384	4.499	0.769	304.000	14.591	35.902	26.768	4.497	0.643
224.000	17.699	36.348	26.390	4.498	0.810	305.000	14.557	35.897	26.772	4.496	0.649
225.000	17.684	36.345	26.391	4.498	0.845	306.000	14.523	35.892	26.775	4.496	0.610
226.000	17.648	36.341	26.398	4.497	0.838	307.000	14.495	35.888	26.778	4.495	0.617
227.000	17.605	36.338	26.405	4.497	0.831	308.000	14.466	35.883	26.781	4.495	0.607
228.000	17.573	36.335	26.411	4.497	0.827	309.000	14.436	35.878	26.783	4.495	0.578
229.000	17.545	36.333	26.416	4.497	0.821	310.000	14.418	35.875	26.785	4.493	0.585
230.000	17.497	36.328	26.424	4.497	0.781	311.000	14.392	35.871	26.787	4.493	0.608
231.000	17.464	36.322	26.428	4.498	0.750	312.000	14.370	35.868	26.790	4.493	0.619
232.000	17.422	36.316	26.434	4.498	0.755	313.000	14.349	35.865	26.792	4.493	0.695
233.000	17.338	36.308	26.448	4.497	0.762	314.000	14.332	35.861	26.793	4.493	0.692
234.000	17.295	36.302	26.454	4.497	0.786	315.000	14.305	35.857	26.795	4.493	0.673
235.000	17.256	36.297	26.459	4.497	0.789	316.000	14.281	35.853	26.797	4.492	0.642
236.000	17.212	36.290	26.464	4.497	0.771	317.000	14.251	35.849	26.801	4.492	0.608
237.000	17.165	36.283	26.471	4.454	0.740	318.000	14.233	35.845	26.802	4.492	0.579

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
319.000	14.220	35.843	26.803	4.492	0.594	400.000	12.085	35.503	26.975	4.482	0.630
320.000	14.211	35.841	26.804	4.492	0.561	401.000	12.035	35.497	26.979	4.482	0.640
321.000	14.191	35.838	26.805	4.491	0.553	402.000	12.006	35.492	26.981	4.482	0.632
322.000	14.169	35.834	26.807	4.492	0.574	403.000	11.986	35.488	26.982	4.482	0.621
323.000	14.083	35.821	26.815	4.493	0.573	404.000	11.969	35.485	26.983	4.481	0.632
324.000	14.020	35.813	26.823	4.492	0.617	405.000	11.921	35.478	26.987	4.482	0.627
325.000	14.006	35.809	26.822	4.493	0.582	406.000	11.862	35.472	26.993	4.481	0.572
326.000	13.987	35.806	26.823	4.492	0.602	407.000	11.845	35.468	26.993	4.481	0.566
327.000	13.949	35.800	26.827	4.492	0.626	408.000	11.827	35.465	26.994	4.482	0.593
328.000	13.897	35.793	26.833	4.492	0.604	409.000	11.810	35.461	26.995	4.481	0.601
329.000	13.859	35.787	26.837	4.492	0.604	410.000	11.790	35.458	26.996	4.481	0.662
330.000	13.840	35.784	26.838	4.492	0.600	411.000	11.767	35.454	26.997	4.481	0.649
331.000	13.823	35.781	26.839	4.492	0.595	412.000	11.714	35.448	27.002	4.481	0.630
332.000	13.803	35.777	26.840	4.492	0.612	413.000	11.665	35.441	27.006	4.481	0.607
333.000	13.771	35.772	26.843	4.492	0.609	414.000	11.649	35.438	27.007	4.482	0.623
334.000	13.729	35.766	26.847	4.492	0.625	415.000	11.620	35.434	27.009	4.481	0.626
335.000	13.690	35.762	26.852	4.492	0.643	416.000	11.579	35.428	27.012	4.481	0.595
336.000	13.670	35.758	26.853	4.492	0.633	417.000	11.556	35.424	27.014	4.480	0.566
337.000	13.639	35.752	26.855	4.491	0.639	418.000	11.548	35.423	27.014	4.481	0.619
338.000	13.614	35.748	26.857	4.491	0.633	419.000	11.530	35.420	27.015	4.481	0.596
339.000	13.575	35.743	26.861	4.489	0.645	420.000	11.490	35.414	27.018	4.480	0.635
340.000	13.559	35.740	26.863	4.491	0.635	421.000	11.474	35.412	27.020	4.480	0.636
341.000	13.532	35.735	26.865	4.491	0.589	422.000	11.463	35.410	27.020	4.480	0.630
342.000	13.490	35.730	26.869	4.491	0.573	423.000	11.451	35.407	27.020	4.480	0.617
343.000	13.462	35.725	26.872	4.491	0.595	424.000	11.433	35.405	27.022	4.480	0.624
344.000	13.439	35.721	26.873	4.490	0.618	425.000	11.406	35.401	27.024	4.480	0.624
345.000	13.412	35.717	26.876	4.491	0.633	426.000	11.368	35.396	27.027	4.480	0.621
346.000	13.400	35.715	26.876	4.490	0.596	427.000	11.331	35.390	27.029	4.480	0.605
347.000	13.384	35.713	26.878	4.490	0.630	428.000	11.285	35.384	27.033	4.480	0.617
348.000	13.364	35.709	26.879	4.490	0.622	429.000	11.260	35.381	27.035	4.479	0.625
349.000	13.344	35.706	26.881	4.490	0.640	430.000	11.241	35.378	27.036	4.479	0.652
350.000	13.323	35.703	26.882	4.489	0.629	431.000	11.228	35.375	27.037	4.479	0.645
351.000	13.310	35.700	26.883	4.490	0.617	432.000	11.211	35.373	27.038	4.478	0.624
352.000	13.304	35.699	26.884	4.490	0.594	433.000	11.192	35.370	27.039	4.478	0.631
353.000	13.296	35.697	26.884	4.490	0.596	434.000	11.174	35.368	27.041	4.478	0.629
354.000	13.285	35.696	26.885	4.490	0.646	435.000	11.152	35.364	27.042	4.477	0.610
355.000	13.259	35.693	26.888	4.490	0.692	436.000	11.131	35.361	27.044	4.476	0.603
356.000	13.222	35.687	26.891	4.490	0.693	437.000	11.109	35.358	27.045	4.477	0.584
357.000	13.176	35.681	26.896	4.490	0.690	438.000	11.084	35.354	27.047	4.477	0.612
358.000	13.151	35.677	26.898	4.489	0.700	439.000	11.068	35.351	27.048	4.478	0.616
359.000	13.129	35.674	26.900	4.489	0.657	440.000	11.047	35.348	27.049	4.477	0.612
360.000	13.089	35.667	26.903	4.490	0.674	441.000	11.013	35.343	27.051	4.477	0.605
361.000	13.027	35.659	26.909	4.489	0.642	442.000	10.960	35.336	27.055	4.477	0.613
362.000	12.988	35.654	26.913	4.489	0.570	443.000	10.930	35.332	27.057	4.477	0.637
363.000	12.976	35.651	26.913	4.489	0.586	444.000	10.905	35.328	27.059	4.477	0.645
364.000	12.954	35.647	26.914	4.488	0.584	445.000	10.888	35.325	27.060	4.477	0.634
365.000	12.928	35.643	26.916	4.488	0.569	446.000	10.849	35.320	27.063	4.478	0.645
366.000	12.918	35.641	26.917	4.488	0.574	447.000	10.833	35.319	27.065	4.479	0.652
367.000	12.911	35.640	26.918	4.488	0.569	448.000	10.829	35.320	27.066	4.480	0.643
368.000	12.899	35.638	26.918	4.488	0.598	449.000	10.826	35.319	27.066	4.480	0.619
369.000	12.878	35.634	26.920	4.488	0.607	450.000	10.818	35.318	27.067	4.480	0.623
370.000	12.855	35.631	26.922	4.487	0.608	451.000	10.799	35.315	27.068	4.480	0.626
371.000	12.832	35.627	26.924	4.488	0.606	452.000	10.746	35.308	27.072	4.480	0.600
372.000	12.804	35.623	26.926	4.488	0.587	453.000	10.723	35.306	27.074	4.480	0.649
373.000	12.769	35.618	26.929	4.487	0.598	454.000	10.713	35.304	27.075	4.479	0.651
374.000	12.725	35.611	26.933	4.486	0.600	455.000	10.699	35.302	27.076	4.479	0.686
375.000	12.678	35.605	26.938	4.487	0.596	456.000	10.682	35.298	27.076	4.479	0.657
376.000	12.674	35.604	26.937	4.486	0.594	457.000	10.659	35.295	27.077	4.479	0.643
377.000	12.671	35.603	26.937	4.487	0.594	458.000	10.630	35.292	27.080	4.479	0.652
378.000	12.667	35.602	26.937	4.486	0.589	459.000	10.618	35.290	27.081	4.479	0.646
379.000	12.664	35.601	26.937	4.482	0.627	460.000	10.614	35.289	27.080	4.479	0.654
380.000	12.660	35.600	26.937	4.486	0.610	461.000	10.607	35.287	27.081	4.478	0.661
381.000	12.642	35.597	26.938	4.486	0.597	462.000	10.585	35.284	27.082	4.478	0.636
382.000	12.602	35.590	26.941	4.485	0.612	463.000	10.540	35.278	27.085	4.479	0.553
383.000	12.578	35.586	26.943	4.486	0.619	464.000	10.486	35.271	27.089	4.477	0.607
384.000	12.547	35.582	26.946	4.486	0.623	465.000	10.463	35.268	27.091	4.477	0.596
385.000	12.532	35.579	26.947	4.486	0.638	466.000	10.448	35.266	27.092	4.477	0.584
386.000	12.518	35.576	26.947	4.483	0.643	467.000	10.439	35.264	27.092	4.477	0.600
387.000	12.484	35.571	26.950	4.486	0.616	468.000	10.419	35.261	27.094	4.477	0.611
388.000	12.463	35.568	26.951	4.483	0.621	469.000	10.386	35.257	27.096	4.477	0.617
389.000	12.440	35.564	26.953	4.486	0.603	470.000	10.357	35.252	27.098	4.477	0.647
390.000	12.410	35.559	26.955	4.486	0.604	471.000	10.343	35.250	27.098	4.477	0.648
391.000	12.387	35.555	26.956	4.486	0.636	472.000	10.320	35.246	27.099	4.476	0.624
392.000	12.363	35.551	26.958	4.485	0.638	473.000	10.294	35.243	27.101	4.476	0.635
393.000	12.318	35.544	26.961	4.485	0.633	474.000	10.278	35.241	27.102	4.476	0.606
394.000	12.271	35.537	26.965	4.485	0.642	475.000	10.229	35.236	27.107	4.476	0.598
395.000	12.252	35.533	26.966	4.485	0.626	476.000	10.191	35.231	27.110	4.476	0.606
396.000	12.234	35.529	26.966	4.485	0.645	477.000	10.161	35.228	27.113	4.476	0.613
397.000	12.212	35.525	26.967	4.484	0.645	478.000	10.141	35.225	27.114	4.477	0.630
398.000	12.181	35.519	26.968	4.484	0.637	479.000	10.126	35.223	27.115	4.476	0.625
399.000	12.140	35.512	26.971	4.482	0.619	480.000	10.113	35.222	27.116	4.477	0.638

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	10.095	35.219	27.117	4.476	0.628	562.000	8.679	35.047	27.216	4.476	0.615
482.000	10.083	35.217	27.117	4.477	0.651	563.000	8.647	35.043	27.218	4.476	0.579
483.000	10.067	35.214	27.118	4.476	0.614	564.000	8.632	35.041	27.219	4.476	0.610
484.000	10.030	35.210	27.121	4.477	0.612	565.000	8.619	35.039	27.219	4.476	0.624
485.000	10.003	35.206	27.122	4.476	0.617	566.000	8.605	35.038	27.221	4.476	0.615
486.000	9.989	35.203	27.123	4.476	0.576	567.000	8.589	35.036	27.222	4.476	0.600
487.000	9.983	35.202	27.123	4.476	0.583	568.000	8.561	35.033	27.223	4.477	0.599
488.000	9.943	35.197	27.126	4.476	0.581	569.000	8.529	35.029	27.226	4.477	0.587
489.000	9.882	35.189	27.131	4.476	0.603	570.000	8.522	35.028	27.226	4.477	0.583
490.000	9.873	35.187	27.130	4.476	0.613	571.000	8.510	35.027	27.226	4.477	0.609
491.000	9.864	35.186	27.131	4.476	0.607	572.000	8.491	35.024	27.228	4.477	0.633
492.000	9.845	35.183	27.132	4.475	0.608	573.000	8.445	35.020	27.232	4.477	0.630
493.000	9.820	35.180	27.134	4.475	0.591	574.000	8.434	35.018	27.232	4.477	0.592
494.000	9.801	35.178	27.135	4.476	0.613	575.000	8.424	35.017	27.232	4.477	0.580
495.000	9.777	35.175	27.137	4.476	0.603	576.000	8.415	35.016	27.233	4.477	0.566
496.000	9.762	35.173	27.138	4.475	0.588	577.000	8.397	35.014	27.234	4.477	0.613
497.000	9.758	35.172	27.138	4.475	0.583	578.000	8.379	35.012	27.235	4.479	0.626
498.000	9.758	35.172	27.138	4.476	0.576	579.000	8.363	35.010	27.236	4.479	0.626
499.000	9.757	35.172	27.138	4.475	0.618	580.000	8.342	35.008	27.238	4.479	0.652
500.000	9.749	35.170	27.138	4.475	0.614	581.000	8.325	35.006	27.239	4.479	0.674
501.000	9.721	35.167	27.140	4.475	0.628	582.000	8.314	35.005	27.240	4.479	0.681
502.000	9.693	35.164	27.142	4.475	0.607	583.000	8.300	35.003	27.240	4.479	0.670
503.000	9.664	35.160	27.145	4.475	0.590	584.000	8.286	35.001	27.241	4.479	0.675
504.000	9.656	35.159	27.145	4.475	0.626	585.000	8.278	35.000	27.242	4.479	0.683
505.000	9.654	35.159	27.145	4.475	0.638	586.000	8.272	34.999	27.242	4.480	0.653
506.000	9.651	35.159	27.146	4.475	0.618	587.000	8.238	34.997	27.245	4.480	0.654
507.000	9.649	35.159	27.146	4.475	0.654	588.000	8.208	34.994	27.248	4.480	0.640
508.000	9.648	35.159	27.146	4.475	0.645	589.000	8.189	34.992	27.249	4.480	0.653
509.000	9.632	35.157	27.147	4.475	0.647	590.000	8.170	34.991	27.250	4.479	0.627
510.000	9.583	35.151	27.151	4.475	0.660	591.000	8.157	34.989	27.251	4.480	0.593
511.000	9.540	35.146	27.154	4.474	0.677	592.000	8.147	34.988	27.252	4.480	0.598
512.000	9.486	35.139	27.157	4.474	0.680	593.000	8.141	34.987	27.252	4.480	0.615
513.000	9.449	35.134	27.160	4.474	0.656	594.000	8.131	34.986	27.253	4.480	0.615
514.000	9.421	35.130	27.161	4.474	0.674	595.000	8.117	34.985	27.254	4.480	0.619
515.000	9.412	35.128	27.161	4.474	0.666	596.000	8.107	34.983	27.254	4.481	0.625
516.000	9.396	35.126	27.162	4.474	0.668	597.000	8.088	34.981	27.256	4.481	0.624
517.000	9.379	35.123	27.163	4.474	0.640	598.000	8.048	34.978	27.259	4.481	0.636
518.000	9.368	35.121	27.163	4.474	0.610	599.000	8.032	34.976	27.260	4.481	0.623
519.000	9.355	35.119	27.164	4.473	0.589	600.000	8.023	34.975	27.261	4.481	0.633
520.000	9.338	35.117	27.165	4.473	0.629	601.000	8.016	34.974	27.261	4.481	0.623
521.000	9.326	35.115	27.165	4.473	0.622	602.000	8.001	34.973	27.262	4.481	0.613
522.000	9.318	35.114	27.166	4.473	0.601	603.000	7.989	34.972	27.263	4.481	0.599
523.000	9.304	35.112	27.166	4.472	0.627	604.000	7.983	34.971	27.264	4.482	0.614
524.000	9.283	35.109	27.168	4.472	0.612	605.000	7.973	34.970	27.264	4.482	0.636
525.000	9.253	35.106	27.170	4.472	0.608	606.000	7.959	34.969	27.265	4.482	0.629
526.000	9.231	35.103	27.171	4.472	0.643	607.000	7.938	34.967	27.267	4.482	0.652
527.000	9.216	35.101	27.172	4.473	0.650	608.000	7.909	34.965	27.270	4.482	0.642
528.000	9.210	35.099	27.172	4.473	0.657	609.000	7.896	34.964	27.271	4.482	0.661
529.000	9.197	35.098	27.173	4.472	0.634	610.000	7.883	34.963	27.272	4.482	0.611
530.000	9.187	35.097	27.174	4.473	0.613	611.000	7.880	34.963	27.272	4.482	0.615
531.000	9.176	35.095	27.174	4.473	0.644	612.000	7.875	34.962	27.273	4.482	0.644
532.000	9.147	35.092	27.177	4.473	0.646	613.000	7.848	34.960	27.275	4.482	0.641
533.000	9.098	35.088	27.181	4.473	0.661	614.000	7.826	34.958	27.277	4.483	0.642
534.000	9.090	35.086	27.181	4.472	0.642	615.000	7.807	34.957	27.278	4.484	0.607
535.000	9.078	35.084	27.182	4.473	0.643	616.000	7.795	34.955	27.279	4.484	0.584
536.000	9.066	35.083	27.183	4.474	0.655	617.000	7.773	34.953	27.281	4.485	0.619
537.000	9.058	35.083	27.184	4.474	0.612	618.000	7.757	34.952	27.282	4.484	0.642
538.000	9.054	35.082	27.184	4.474	0.601	619.000	7.751	34.951	27.282	4.484	0.617
539.000	9.041	35.082	27.186	4.474	0.599	620.000	7.746	34.951	27.282	4.485	0.613
540.000	9.013	35.080	27.189	4.475	0.585	621.000	7.743	34.950	27.283	4.485	0.625
541.000	8.994	35.079	27.191	4.474	0.597	622.000	7.739	34.950	27.283	4.485	0.627
542.000	8.992	35.078	27.191	4.475	0.602	623.000	7.735	34.950	27.284	4.485	0.611
543.000	8.988	35.078	27.191	4.475	0.577	624.000	7.726	34.949	27.285	4.485	0.577
544.000	8.988	35.079	27.192	4.475	0.594	625.000	7.711	34.949	27.286	4.485	0.587
545.000	8.972	35.078	27.194	4.475	0.599	626.000	7.701	34.948	27.287	4.485	0.552
546.000	8.952	35.076	27.196	4.475	0.585	627.000	7.700	34.949	27.288	4.485	0.573
547.000	8.942	35.075	27.196	4.475	0.591	628.000	7.689	34.948	27.289	4.485	0.637
548.000	8.927	35.074	27.198	4.475	0.542	629.000	7.673	34.947	27.291	4.486	0.684
549.000	8.914	35.073	27.199	4.475	0.538	630.000	7.654	34.946	27.292	4.485	0.664
550.000	8.908	35.072	27.200	4.475	0.547	631.000	7.637	34.944	27.294	4.486	0.650
551.000	8.903	35.072	27.200	4.475	0.616	632.000	7.631	34.944	27.294	4.486	0.631
552.000	8.898	35.071	27.201	4.475	0.639	633.000	7.629	34.943	27.294	4.486	0.636
553.000	8.879	35.069	27.202	4.475	0.644	634.000	7.623	34.943	27.295	4.486	0.625
554.000	8.871	35.068	27.203	4.476	0.647	635.000	7.609	34.942	27.296	4.486	0.642
555.000	8.858	35.067	27.204	4.475	0.656	636.000	7.603	34.942	27.296	4.484	0.598
556.000	8.831	35.065	27.206	4.476	0.625	637.000	7.600	34.941	27.297	4.486	0.624
557.000	8.821	35.063	27.207	4.476	0.611	638.000	7.588	34.940	27.298	4.486	0.621
558.000	8.800	35.061	27.208	4.476	0.638	639.000	7.564	34.939	27.300	4.486	0.570
559.000	8.772	35.057	27.209	4.476	0.627	640.000	7.549	34.937	27.301	4.486	0.623
560.000	8.746	35.054	27.211	4.476	0.603	641.000	7.519	34.935	27.304	4.487	0.644
561.000	8.719	35.050	27.213	4.476	0.640	642.000	7.504	34.934	27.305	4.487	0.620

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
43.000	7.493	34.933	27.306	4.487	0.608	724.000	6.607	34.893	27.398	4.497	0.608
44.000	7.477	34.932	27.307	4.487	0.606	725.000	6.603	34.893	27.399	4.497	0.600
45.000	7.461	34.931	27.308	4.487	0.594	726.000	6.590	34.893	27.400	4.497	0.574
46.000	7.449	34.930	27.309	4.487	0.557	727.000	6.589	34.893	27.400	4.497	0.593
47.000	7.439	34.929	27.310	4.487	0.593	728.000	6.583	34.893	27.401	4.497	0.601
48.000	7.436	34.929	27.311	4.487	0.618	729.000	6.570	34.892	27.402	4.498	0.593
49.000	7.437	34.929	27.311	4.487	0.617	730.000	6.558	34.892	27.404	4.498	0.578
50.000	7.441	34.930	27.311	4.488	0.703	731.000	6.550	34.892	27.405	4.498	0.548
51.000	7.449	34.933	27.312	4.488	0.679	732.000	6.542	34.892	27.406	4.498	0.564
52.000	7.435	34.933	27.314	4.488	0.642	733.000	6.532	34.892	27.407	4.496	0.562
53.000	7.405	34.931	27.317	4.488	0.653	734.000	6.524	34.892	27.408	4.498	0.613
54.000	7.390	34.930	27.318	4.488	0.646	735.000	6.517	34.892	27.409	4.498	0.623
55.000	7.366	34.928	27.320	4.488	0.672	736.000	6.500	34.892	27.412	4.498	0.591
56.000	7.332	34.925	27.322	4.488	0.658	737.000	6.488	34.892	27.413	4.498	0.589
57.000	7.307	34.924	27.325	4.488	0.631	738.000	6.485	34.892	27.413	4.498	0.583
58.000	7.292	34.922	27.326	4.488	0.605	739.000	6.483	34.892	27.413	4.498	0.580
59.000	7.283	34.922	27.327	4.488	0.617	740.000	6.483	34.891	27.413	4.499	0.560
60.000	7.277	34.921	27.327	4.489	0.611	741.000	6.480	34.891	27.413	4.499	0.570
61.000	7.273	34.921	27.327	4.490	0.638	742.000	6.474	34.891	27.414	4.499	0.602
62.000	7.265	34.920	27.328	4.490	0.656	743.000	6.455	34.891	27.417	4.499	0.631
63.000	7.254	34.919	27.329	4.490	0.612	744.000	6.446	34.891	27.418	4.499	0.602
64.000	7.240	34.918	27.330	4.490	0.580	745.000	6.441	34.891	27.419	4.499	0.630
65.000	7.225	34.917	27.331	4.490	0.538	746.000	6.435	34.891	27.420	4.498	0.644
66.000	7.207	34.916	27.333	4.490	0.522	747.000	6.424	34.891	27.421	4.499	0.600
67.000	7.196	34.916	27.335	4.490	0.598	748.000	6.418	34.891	27.422	4.499	0.594
68.000	7.171	34.915	27.337	4.491	0.670	749.000	6.418	34.891	27.422	4.499	0.605
69.000	7.150	34.914	27.339	4.491	0.657	750.000	6.416	34.891	27.422	4.499	0.617
70.000	7.138	34.913	27.340	4.491	0.627	751.000	6.411	34.892	27.423	4.499	0.587
71.000	7.127	34.912	27.341	4.491	0.622	752.000	6.408	34.892	27.424	4.499	0.569
72.000	7.117	34.911	27.342	4.491	0.616	753.000	6.396	34.892	27.425	4.499	0.568
73.000	7.109	34.910	27.342	4.491	0.617	754.000	6.382	34.891	27.427	4.499	0.599
74.000	7.103	34.910	27.343	4.491	0.587	755.000	6.368	34.891	27.428	4.499	0.560
75.000	7.085	34.909	27.344	4.492	0.585	756.000	6.353	34.891	27.430	4.499	0.570
76.000	7.059	34.908	27.347	4.489	0.601	757.000	6.340	34.891	27.432	4.499	0.594
77.000	7.051	34.907	27.348	4.492	0.614	758.000	6.327	34.891	27.434	4.499	0.610
78.000	7.045	34.907	27.348	4.492	0.628	759.000	6.322	34.891	27.434	4.499	0.589
79.000	7.032	34.906	27.350	4.492	0.580	760.000	6.317	34.891	27.435	4.499	0.543
80.000	7.014	34.905	27.352	4.492	0.556	761.000	6.302	34.891	27.437	4.499	0.521
81.000	7.001	34.905	27.353	4.493	0.581	762.000	6.294	34.891	27.438	4.500	0.559
82.000	6.993	34.904	27.354	4.493	0.592	763.000	6.276	34.890	27.440	4.498	0.612
83.000	6.987	34.904	27.354	4.493	0.581	764.000	6.268	34.890	27.441	4.499	0.614
84.000	6.972	34.903	27.356	4.493	0.588	765.000	6.265	34.890	27.441	4.499	0.609
85.000	6.951	34.903	27.359	4.493	0.624	766.000	6.247	34.890	27.443	4.498	0.603
86.000	6.932	34.903	27.361	4.493	0.655	767.000	6.237	34.889	27.444	4.498	0.591
87.000	6.922	34.902	27.362	4.493	0.607	768.000	6.233	34.889	27.444	4.498	0.594
88.000	6.902	34.901	27.364	4.493	0.615	769.000	6.222	34.889	27.446	4.497	0.589
89.000	6.886	34.901	27.366	4.494	0.604	770.000	6.206	34.889	27.448	4.498	0.568
90.000	6.880	34.900	27.366	4.494	0.601	771.000	6.199	34.889	27.449	4.498	0.586
91.000	6.869	34.900	27.368	4.494	0.605	772.000	6.196	34.889	27.449	4.498	0.620
92.000	6.865	34.900	27.368	4.494	0.596	773.000	6.196	34.889	27.449	4.498	0.589
93.000	6.858	34.899	27.369	4.495	0.588	774.000	6.185	34.889	27.451	4.499	0.570
94.000	6.852	34.899	27.369	4.495	0.597	775.000	6.166	34.889	27.453	4.499	0.585
95.000	6.839	34.899	27.371	4.494	0.586	776.000	6.163	34.889	27.453	4.499	0.608
96.000	6.835	34.899	27.372	4.495	0.574	777.000	6.161	34.889	27.454	4.499	0.633
97.000	6.830	34.899	27.372	4.494	0.541	778.000	6.155	34.889	27.454	4.499	0.627
98.000	6.825	34.899	27.373	4.494	0.543	779.000	6.148	34.889	27.455	4.500	0.578
99.000	6.818	34.898	27.373	4.495	0.572	780.000	6.146	34.889	27.455	4.499	0.567
00.000	6.806	34.898	27.375	4.494	0.572	781.000	6.144	34.889	27.455	4.499	0.559
01.000	6.795	34.898	27.376	4.495	0.588	782.000	6.142	34.888	27.456	4.499	0.586
02.000	6.778	34.897	27.378	4.495	0.613	783.000	6.133	34.889	27.457	4.500	0.562
03.000	6.770	34.897	27.379	4.495	0.651	784.000	6.116	34.890	27.460	4.500	0.562
04.000	6.764	34.896	27.379	4.495	0.667	785.000	6.103	34.890	27.462	4.499	0.570
05.000	6.761	34.896	27.379	4.495	0.626	786.000	6.096	34.890	27.462	4.499	0.579
06.000	6.757	34.896	27.380	4.495	0.624	787.000	6.095	34.890	27.463	4.499	0.496
07.000	6.749	34.896	27.381	4.492	0.596	788.000	6.094	34.889	27.463	4.500	0.526
08.000	6.740	34.895	27.382	4.496	0.580	789.000	6.093	34.889	27.463	4.499	0.617
09.000	6.734	34.895	27.382	4.496	0.594	790.000	6.091	34.889	27.463	4.499	0.650
10.000	6.719	34.896	27.385	4.496	0.605	791.000	6.091	34.889	27.463	4.500	0.618
11.000	6.709	34.895	27.386	4.496	0.617	792.000	6.088	34.889	27.463	4.499	0.597
12.000	6.706	34.895	27.386	4.496	0.621	793.000	6.086	34.889	27.464	4.498	0.624
13.000	6.703	34.894	27.386	4.496	0.621	794.000	6.083	34.889	27.464	4.499	0.626
14.000	6.699	34.894	27.386	4.496	0.607	795.000	6.077	34.890	27.465	4.499	0.616
15.000	6.689	34.895	27.388	4.496	0.592	796.000	6.069	34.890	27.467	4.500	0.604
16.000	6.683	34.895	27.389	4.497	0.580	797.000	6.058	34.890	27.468	4.501	0.600
17.000	6.676	34.894	27.389	4.496	0.594	798.000	6.050	34.891	27.470	4.501	0.599
18.000	6.669	34.894	27.390	4.497	0.619	799.000	6.046	34.891	27.470	4.500	0.578
19.000	6.655	34.895	27.393	4.496	0.681	800.000	6.034	34.891	27.472	4.501	0.556
20.000	6.633	34.894	27.395	4.497	0.654	801.000	6.032	34.891	27.472	4.499	0.610
21.000	6.618	34.894	27.397	4.497	0.620	802.000	6.029	34.890	27.472	4.499	0.629
22.000	6.616	34.893	27.397	4.497	0.624	803.000	6.025	34.891	27.473	4.500	0.617
23.000	6.611	34.893	27.397	4.497	0.616	804.000	6.019	34.891	27.474	4.501	0.567

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	6.015	34.891	27.474	4.500	0.563
806.000	6.011	34.891	27.474	4.499	0.556
807.000	6.006	34.890	27.475	4.499	0.564
808.000	5.995	34.890	27.476	4.499	0.560
809.000	5.982	34.891	27.478	4.499	0.574
810.000	5.981	34.891	27.478	4.499	0.591
811.000	5.981	34.890	27.478	4.499	0.596
812.000	5.974	34.891	27.479	4.498	0.591
813.000	5.963	34.891	27.481	4.499	0.553
814.000	5.958	34.892	27.482	4.500	0.521
815.000	5.943	34.893	27.485	4.499	0.572
816.000	5.936	34.893	27.486	4.499	0.603
817.000	5.936	34.892	27.485	4.499	0.613
818.000	5.935	34.892	27.485	4.500	0.602
819.000	5.935	34.892	27.485	4.501	0.595
820.000	5.934	34.892	27.486	4.501	0.572
821.000	5.931	34.892	27.486	4.500	0.565
822.000	5.925	34.892	27.486	4.501	0.571
823.000	5.921	34.892	27.487	4.503	0.478

uise: 94G05A
 te: Jul 20 1994
 me: 00:28:35 GMT
 t.: 26 49.876 N
 n.: 89 59.959 W
 n.: 025

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	20.412	36.571	25.856	4.439	1.468
						77.000	20.330	36.566	25.874	4.443	1.446
						78.000	20.281	36.563	25.885	4.445	1.439
						79.000	20.178	36.554	25.906	4.449	1.429
						80.000	20.132	36.549	25.914	4.451	1.415
						81.000	19.986	36.537	25.944	4.455	1.405
						82.000	19.863	36.526	25.968	4.457	1.387
						83.000	19.757	36.513	25.986	4.459	1.380
						84.000	19.605	36.492	26.010	4.463	1.383
						85.000	19.515	36.484	26.027	4.461	1.367
						86.000	19.433	36.475	26.042	4.463	1.368
						87.000	19.363	36.468	26.055	4.466	1.353
						88.000	19.321	36.470	26.068	4.468	1.322
						89.000	19.298	36.480	26.082	4.469	1.305
						90.000	19.262	36.492	26.100	4.469	1.293
						91.000	19.076	36.465	26.127	4.472	1.278
						92.000	19.044	36.486	26.152	4.473	1.296
						93.000	19.060	36.501	26.159	4.474	1.291
						94.000	19.050	36.501	26.162	4.474	1.268
						95.000	18.981	36.506	26.183	4.475	1.254
						96.000	18.917	36.509	26.202	4.476	1.226
						97.000	18.851	36.504	26.215	4.477	1.204
						98.000	18.825	36.501	26.220	4.478	1.185
						99.000	18.793	36.498	26.226	4.478	1.197
						100.000	18.723	36.493	26.239	4.479	1.206
						101.000	18.628	36.485	26.257	4.478	1.185
						102.000	18.554	36.479	26.271	4.480	1.167
						103.000	18.483	36.471	26.284	4.481	1.150
						104.000	18.434	36.465	26.291	4.482	1.136
						105.000	18.364	36.458	26.304	4.482	1.112
						106.000	18.317	36.453	26.312	4.483	1.103
						107.000	18.252	36.447	26.323	4.485	1.093
						108.000	18.208	36.441	26.330	4.485	1.080
						109.000	18.182	36.437	26.333	4.485	1.069
						110.000	18.147	36.432	26.338	4.485	1.062
						111.000	18.025	36.421	26.360	4.486	1.051
						112.000	17.949	36.412	26.373	4.485	1.056
						113.000	17.912	36.407	26.378	4.485	1.065
						114.000	17.880	36.403	26.383	4.485	1.075
						115.000	17.853	36.400	26.387	4.486	1.057
						116.000	17.812	36.396	26.394	4.485	1.009
						117.000	17.744	36.387	26.404	4.486	1.021
						118.000	17.652	36.376	26.419	4.486	1.011
						119.000	17.598	36.368	26.426	4.486	1.016
						120.000	17.551	36.360	26.431	4.486	1.012
						121.000	17.498	36.351	26.438	4.487	1.074
						122.000	17.431	36.343	26.448	4.487	1.092
						123.000	17.388	36.337	26.453	4.487	1.021
						124.000	17.342	36.330	26.459	4.487	0.985
						125.000	17.296	36.323	26.465	4.487	0.944
						126.000	17.219	36.312	26.475	4.488	0.921
						127.000	17.135	36.299	26.485	4.489	0.929
						128.000	17.095	36.292	26.489	4.489	0.932
						129.000	17.083	36.288	26.490	4.490	0.903
						130.000	17.048	36.282	26.494	4.490	0.900
						131.000	16.983	36.274	26.503	4.490	0.875
						132.000	16.940	36.268	26.508	4.490	0.853
						133.000	16.904	36.261	26.512	4.491	0.846
						134.000	16.853	36.255	26.520	4.491	0.839
						135.000	16.775	36.244	26.529	4.491	0.809
						136.000	16.719	36.236	26.537	4.491	0.780
						137.000	16.671	36.228	26.542	4.491	0.778
						138.000	16.581	36.216	26.554	4.491	0.767
						139.000	16.532	36.208	26.559	4.491	0.774
						140.000	16.480	36.202	26.567	4.491	0.774
						141.000	16.437	36.194	26.571	4.490	0.793
						142.000	16.361	36.183	26.580	4.491	0.811
						143.000	16.357	36.182	26.581	4.491	0.793
						144.000	16.343	36.180	26.582	4.491	0.814
						145.000	16.295	36.174	26.589	4.491	0.757
						146.000	16.243	36.167	26.596	4.491	0.714
						147.000	16.207	36.162	26.600	4.492	0.705
						148.000	16.162	36.154	26.605	4.492	0.700
						149.000	16.118	36.148	26.610	4.491	0.699
						150.000	16.096	36.144	26.612	4.489	0.705
						151.000	16.069	36.140	26.616	4.492	0.687
						152.000	15.986	36.129	26.626	4.492	0.680
						153.000	15.927	36.120	26.633	4.492	0.673
						154.000	15.917	36.118	26.633	4.492	0.662
						155.000	15.910	36.116	26.633	4.493	0.641
						156.000	15.892	36.112	26.635	4.492	0.657
2.000	30.349	32.329	19.609	4.353	1.021						
3.000	30.338	32.357	19.634	4.354	1.014						
4.000	30.337	32.358	19.635	4.349	1.010						
5.000	30.288	32.614	19.844	4.340	1.017						
6.000	30.141	32.706	19.962	4.345	1.032						
7.000	30.049	32.735	20.015	4.351	1.033						
8.000	30.011	32.762	20.049	4.348	1.055						
9.000	30.009	32.836	20.105	4.341	1.054						
10.000	30.054	32.909	20.144	4.350	1.030						
11.000	30.062	32.952	20.174	4.359	1.030						
12.000	29.983	32.952	20.201	4.363	1.052						
13.000	29.906	33.060	20.308	4.368	1.045						
14.000	29.698	33.512	20.717	4.375	1.031						
15.000	29.471	33.863	21.057	4.386	1.010						
16.000	29.445	34.136	21.270	4.394	1.003						
17.000	29.471	34.363	21.432	4.400	0.971						
18.000	29.445	34.540	21.573	4.393	0.945						
19.000	29.470	34.781	21.746	4.398	0.974						
20.000	29.404	35.134	22.033	4.402	0.964						
21.000	29.198	35.524	22.396	4.412	0.946						
22.000	28.957	35.734	22.634	4.422	0.937						
23.000	28.701	35.819	22.783	4.424	0.922						
24.000	28.568	35.834	22.839	4.422	0.937						
25.000	28.407	35.844	22.900	4.421	0.927						
26.000	28.131	35.900	23.033	4.418	0.928						
27.000	27.997	35.965	23.126	4.423	0.943						
28.000	27.857	35.999	23.198	4.425	0.926						
29.000	27.754	36.015	23.243	4.423	0.906						
30.000	27.640	36.029	23.291	4.421	0.946						
31.000	27.389	36.090	23.418	4.419	0.957						
32.000	27.024	36.166	23.593	4.413	0.975						
33.000	26.697	36.205	23.727	4.416	1.001						
34.000	26.345	36.219	23.849	4.415	1.006						
35.000	26.142	36.190	23.892	4.412	1.016						
36.000	26.057	36.183	23.913	4.411	1.029						
37.000	26.039	36.188	23.922	4.410	1.029						
38.000	26.022	36.192	23.931	4.409	1.046						
39.000	25.923	36.287	24.034	4.397	1.086						
40.000	25.884	36.425	24.150	4.385	1.110						
41.000	25.693	36.445	24.224	4.380	1.130						
42.000	25.505	36.438	24.278	4.372	1.155						
43.000	25.308	36.428	24.331	4.373	1.170						
44.000	24.984	36.429	24.431	4.370	1.190						
45.000	24.763	36.444	24.510	4.378	1.205						
46.000	24.536	36.429	24.567	4.378	1.228						
47.000	24.396	36.425	24.607	4.381	1.249						
48.000	24.287	36.423	24.638	4.380	1.249						
49.000	24.204	36.422	24.663	4.380	1.252						
50.000	24.042	36.416									

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	15.870	36.109	26.638	4.492	0.689	238.000	13.350	35.706	26.876	4.480	0.619
158.000	15.857	36.106	26.638	4.492	0.722	239.000	13.342	35.700	26.874	4.480	0.566
159.000	15.833	36.103	26.641	4.492	0.712	240.000	13.311	35.698	26.878	4.478	0.555
160.000	15.825	36.100	26.641	4.492	0.648	241.000	13.281	35.696	26.883	4.480	0.516
161.000	15.819	36.098	26.641	4.491	0.568	242.000	13.261	35.689	26.882	4.480	0.538
162.000	15.798	36.095	26.644	4.491	0.599	243.000	13.225	35.682	26.883	4.480	0.556
163.000	15.737	36.087	26.652	4.491	0.626	244.000	13.191	35.678	26.888	4.479	0.614
164.000	15.698	36.080	26.655	4.491	0.641	245.000	13.169	35.675	26.889	4.479	0.617
165.000	15.682	36.077	26.656	4.491	0.675	246.000	13.156	35.672	26.889	4.479	0.609
166.000	15.664	36.073	26.657	4.490	0.659	247.000	13.113	35.666	26.894	4.479	0.615
167.000	15.646	36.069	26.658	4.490	0.631	248.000	13.056	35.659	26.900	4.479	0.612
168.000	15.616	36.064	26.661	4.490	0.643	249.000	13.052	35.660	26.901	4.477	0.636
169.000	15.567	36.058	26.668	4.490	0.678	250.000	13.054	35.657	26.899	4.477	0.628
170.000	15.542	36.053	26.670	4.490	0.688	251.000	13.026	35.651	26.900	4.477	0.622
171.000	15.522	36.050	26.672	4.490	0.618	252.000	12.991	35.645	26.902	4.477	0.637
172.000	15.501	36.046	26.674	4.490	0.640	253.000	12.959	35.643	26.907	4.477	0.646
173.000	15.480	36.042	26.675	4.490	0.662	254.000	12.963	35.641	26.905	4.476	0.615
174.000	15.458	36.040	26.678	4.489	0.705	255.000	12.913	35.636	26.911	4.476	0.602
175.000	15.427	36.034	26.681	4.490	0.689	256.000	12.866	35.628	26.914	4.476	0.601
176.000	15.411	36.032	26.683	4.488	0.679	257.000	12.830	35.624	26.919	4.476	0.585
177.000	15.390	36.028	26.685	4.488	0.619	258.000	12.832	35.623	26.917	4.476	0.606
178.000	15.351	36.023	26.690	4.489	0.579	259.000	12.831	35.621	26.916	4.475	0.623
179.000	15.322	36.018	26.692	4.489	0.612	260.000	12.792	35.616	26.920	4.475	0.617
180.000	15.299	36.014	26.695	4.488	0.637	261.000	12.760	35.612	26.923	4.475	0.605
181.000	15.279	36.010	26.696	4.488	0.611	262.000	12.736	35.609	26.926	4.475	0.636
182.000	15.268	36.008	26.697	4.487	0.598	263.000	12.740	35.606	26.923	4.475	0.661
183.000	15.253	36.006	26.698	4.488	0.650	264.000	12.705	35.604	26.928	4.475	0.667
184.000	15.205	35.999	26.704	4.487	0.657	265.000	12.674	35.598	26.930	4.474	0.615
185.000	15.179	35.994	26.706	4.488	0.647	266.000	12.660	35.595	26.930	4.474	0.576
186.000	15.149	35.990	26.710	4.487	0.622	267.000	12.653	35.594	26.931	4.475	0.601
187.000	15.115	35.983	26.712	4.487	0.632	268.000	12.631	35.590	26.932	4.474	0.557
188.000	15.085	35.978	26.715	4.487	0.633	269.000	12.606	35.586	26.934	4.474	0.580
189.000	15.022	35.972	26.724	4.487	0.631	270.000	12.571	35.581	26.937	4.474	0.601
190.000	14.981	35.963	26.726	4.487	0.616	271.000	12.553	35.581	26.940	4.473	0.594
191.000	14.945	35.958	26.730	4.487	0.657	272.000	12.532	35.574	26.939	4.473	0.603
192.000	14.921	35.953	26.732	4.487	0.704	273.000	12.503	35.570	26.942	4.473	0.614
193.000	14.850	35.943	26.740	4.487	0.704	274.000	12.474	35.566	26.944	4.473	0.605
194.000	14.827	35.938	26.741	4.486	0.706	275.000	12.454	35.562	26.945	4.473	0.600
195.000	14.814	35.935	26.742	4.486	0.628	276.000	12.425	35.560	26.950	4.473	0.620
196.000	14.790	35.932	26.745	4.487	0.592	277.000	12.397	35.555	26.951	4.473	0.625
197.000	14.764	35.927	26.747	4.486	0.602	278.000	12.371	35.550	26.952	4.473	0.619
198.000	14.741	35.927	26.751	4.486	0.603	279.000	12.358	35.550	26.955	4.472	0.605
199.000	14.693	35.916	26.753	4.486	0.615	280.000	12.330	35.546	26.957	4.471	0.616
200.000	14.660	35.911	26.757	4.486	0.632	281.000	12.313	35.540	26.956	4.471	0.609
201.000	14.635	35.907	26.759	4.486	0.637	282.000	12.301	35.538	26.956	4.471	0.645
202.000	14.571	35.900	26.767	4.486	0.636	283.000	12.290	35.536	26.958	4.471	0.623
203.000	14.541	35.893	26.769	4.486	0.624	284.000	12.252	35.532	26.962	4.471	0.626
204.000	14.486	35.882	26.773	4.485	0.591	285.000	12.224	35.528	26.964	4.471	0.634
205.000	14.419	35.877	26.783	4.486	0.641	286.000	12.204	35.523	26.964	4.471	0.626
206.000	14.380	35.870	26.786	4.486	0.648	287.000	12.162	35.517	26.968	4.470	0.560
207.000	14.363	35.865	26.786	4.486	0.626	288.000	12.133	35.513	26.970	4.470	0.575
208.000	14.359	35.865	26.787	4.485	0.594	289.000	12.104	35.510	26.973	4.470	0.616
209.000	14.341	35.861	26.787	4.485	0.626	290.000	12.086	35.508	26.975	4.470	0.624
210.000	14.327	35.857	26.788	4.485	0.632	291.000	12.072	35.499	26.971	4.470	0.602
211.000	14.302	35.855	26.791	4.484	0.615	292.000	12.046	35.499	26.976	4.470	0.601
212.000	14.261	35.848	26.795	4.484	0.673	293.000	12.031	35.495	26.976	4.470	0.637
213.000	14.216	35.844	26.801	4.485	0.691	294.000	12.002	35.492	26.979	4.470	0.654
214.000	14.153	35.833	26.806	4.485	0.692	295.000	12.033	35.497	26.977	4.470	0.665
215.000	14.134	35.829	26.807	4.484	0.632	296.000	11.996	35.494	26.982	4.470	0.666
216.000	14.133	35.826	26.806	4.484	0.567	297.000	11.947	35.483	26.982	4.470	0.631
217.000	14.095	35.821	26.809	4.483	0.568	298.000	11.932	35.480	26.983	4.470	0.628
218.000	14.074	35.818	26.811	4.483	0.585	299.000	11.948	35.484	26.983	4.469	0.664
219.000	14.052	35.814	26.813	4.482	0.647	300.000	11.906	35.476	26.985	4.469	0.728
220.000	14.016	35.809	26.817	4.483	0.657	301.000	11.876	35.471	26.987	4.469	0.730
221.000	13.977	35.802	26.820	4.482	0.640	302.000	11.863	35.469	26.988	4.469	0.701
222.000	13.941	35.797	26.823	4.482	0.638	303.000	11.838	35.464	26.989	4.469	0.684
223.000	13.906	35.793	26.828	4.482	0.635	304.000	11.796	35.461	26.994	4.468	0.663
224.000	13.901	35.793	26.829	4.482	0.656	305.000	11.775	35.456	26.995	4.469	0.643
225.000	13.837	35.783	26.834	4.482	0.637	306.000	11.765	35.454	26.995	4.469	0.612
226.000	13.769	35.771	26.840	4.482	0.646	307.000	11.755	35.451	26.995	4.469	0.603
227.000	13.715	35.766	26.847	4.482	0.648	308.000	11.730	35.449	26.997	4.469	0.550
228.000	13.661	35.754	26.849	4.482	0.631	309.000	11.702	35.444	27.000	4.469	0.506
229.000	13.639	35.753	26.853	4.482	0.606	310.000	11.677	35.440	27.001	4.469	0.552
230.000	13.645	35.750	26.850	4.481	0.602	311.000	11.668	35.438	27.001	4.469	0.557
231.000	13.577	35.741	26.857	4.481	0.599	312.000	11.643	35.435	27.003	4.469	0.589
232.000	13.528	35.733	26.860	4.481	0.606	313.000	11.630	35.434	27.005	4.469	0.644
233.000	13.498	35.729	26.864	4.481	0.657	314.000	11.609	35.430	27.006	4.469	0.632
234.000	13.503	35.729	26.862	4.481	0.647	315.000	11.580	35.426	27.008	4.469	0.643
235.000	13.472	35.723	26.864	4.481	0.699	316.000	11.569	35.424	27.009	4.469	0.663
236.000	13.429	35.716	26.868	4.481	0.689	317.000	11.537	35.418	27.010	4.469	0.642
237.000	13.383	35.711	26.874	4.480	0.661	318.000	11.511	35.416	27.014	4.469	0.589

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
119.000	11.490	35.414	27.015	4.469	0.642	400.000	9.935	35.191	27.121	4.471	0.621
120.000	11.464	35.410	27.017	4.469	0.656	401.000	9.915	35.188	27.122	4.471	0.632
121.000	11.460	35.409	27.018	4.469	0.632	402.000	9.884	35.185	27.125	4.471	0.611
122.000	11.450	35.407	27.018	4.468	0.631	403.000	9.867	35.183	27.126	4.471	0.596
123.000	11.413	35.407	27.024	4.468	0.647	404.000	9.840	35.179	27.128	4.471	0.570
124.000	11.392	35.397	27.021	4.469	0.649	405.000	9.825	35.175	27.127	4.471	0.593
125.000	11.349	35.393	27.025	4.469	0.614	406.000	9.782	35.172	27.132	4.471	0.568
126.000	11.325	35.390	27.028	4.469	0.611	407.000	9.770	35.170	27.132	4.471	0.617
127.000	11.316	35.388	27.028	4.469	0.621	408.000	9.757	35.167	27.133	4.473	0.643
128.000	11.321	35.386	27.025	4.468	0.674	409.000	9.741	35.165	27.133	4.472	0.607
129.000	11.294	35.383	27.028	4.468	0.654	410.000	9.713	35.162	27.136	4.471	0.631
130.000	11.263	35.379	27.031	4.467	0.625	411.000	9.697	35.159	27.136	4.472	0.632
131.000	11.245	35.377	27.032	4.468	0.610	412.000	9.676	35.157	27.138	4.471	0.639
132.000	11.233	35.375	27.033	4.468	0.605	413.000	9.643	35.155	27.142	4.471	0.603
133.000	11.205	35.374	27.037	4.468	0.606	414.000	9.616	35.152	27.144	4.470	0.571
134.000	11.176	35.367	27.038	4.468	0.631	415.000	9.603	35.149	27.144	4.471	0.600
135.000	11.121	35.359	27.042	4.468	0.603	416.000	9.587	35.147	27.145	4.471	0.628
136.000	11.095	35.357	27.045	4.468	0.603	417.000	9.564	35.144	27.147	4.471	0.617
137.000	11.082	35.353	27.043	4.468	0.622	418.000	9.547	35.142	27.148	4.471	0.581
138.000	11.015	35.345	27.050	4.468	0.667	419.000	9.536	35.142	27.150	4.471	0.588
139.000	10.988	35.340	27.051	4.464	0.644	420.000	9.526	35.139	27.149	4.471	0.614
140.000	10.969	35.339	27.054	4.468	0.635	421.000	9.519	35.138	27.150	4.471	0.602
141.000	10.955	35.337	27.054	4.468	0.626	422.000	9.513	35.137	27.150	4.471	0.553
142.000	10.944	35.333	27.054	4.467	0.630	423.000	9.494	35.135	27.152	4.471	0.550
143.000	10.918	35.331	27.056	4.466	0.653	424.000	9.483	35.133	27.152	4.471	0.580
144.000	10.906	35.327	27.056	4.466	0.654	425.000	9.463	35.131	27.153	4.471	0.555
145.000	10.891	35.327	27.058	4.467	0.642	426.000	9.448	35.130	27.155	4.471	0.579
146.000	10.895	35.326	27.056	4.466	0.616	427.000	9.430	35.127	27.156	4.471	0.602
147.000	10.883	35.325	27.058	4.467	0.649	428.000	9.409	35.124	27.157	4.471	0.611
148.000	10.867	35.322	27.059	4.466	0.629	429.000	9.382	35.122	27.160	4.473	0.634
149.000	10.867	35.323	27.060	4.466	0.632	430.000	9.380	35.121	27.160	4.473	0.687
150.000	10.860	35.322	27.060	4.466	0.653	431.000	9.361	35.119	27.161	4.472	0.669
151.000	10.833	35.318	27.062	4.466	0.627	432.000	9.340	35.115	27.161	4.474	0.695
152.000	10.814	35.318	27.065	4.466	0.627	433.000	9.325	35.113	27.163	4.473	0.700
153.000	10.818	35.316	27.063	4.466	0.621	434.000	9.317	35.112	27.163	4.473	0.700
154.000	10.810	35.314	27.063	4.466	0.627	435.000	9.312	35.110	27.162	4.473	0.666
155.000	10.777	35.311	27.066	4.467	0.576	436.000	9.290	35.108	27.164	4.474	0.626
156.000	10.744	35.306	27.069	4.467	0.598	437.000	9.272	35.106	27.166	4.474	0.646
157.000	10.712	35.302	27.071	4.468	0.626	438.000	9.264	35.105	27.166	4.474	0.654
158.000	10.692	35.298	27.071	4.468	0.625	439.000	9.243	35.102	27.167	4.474	0.656
159.000	10.683	35.297	27.073	4.468	0.634	440.000	9.222	35.099	27.168	4.475	0.667
160.000	10.661	35.294	27.074	4.468	0.636	441.000	9.213	35.098	27.169	4.475	0.620
161.000	10.654	35.292	27.074	4.468	0.607	442.000	9.209	35.097	27.169	4.474	0.604
162.000	10.652	35.292	27.074	4.468	0.652	443.000	9.189	35.095	27.170	4.475	0.629
163.000	10.633	35.288	27.074	4.469	0.615	444.000	9.175	35.092	27.170	4.475	0.647
164.000	10.602	35.285	27.078	4.469	0.587	445.000	9.161	35.092	27.173	4.475	0.619
165.000	10.584	35.283	27.079	4.469	0.612	446.000	9.124	35.087	27.175	4.475	0.583
166.000	10.597	35.283	27.077	4.469	0.632	447.000	9.101	35.084	27.176	4.476	0.587
167.000	10.551	35.277	27.081	4.469	0.622	448.000	9.092	35.084	27.177	4.476	0.611
168.000	10.520	35.273	27.083	4.469	0.644	449.000	9.080	35.080	27.177	4.476	0.609
169.000	10.503	35.272	27.085	4.469	0.652	450.000	9.053	35.077	27.179	4.476	0.608
170.000	10.503	35.273	27.086	4.469	0.644	451.000	9.031	35.074	27.180	4.476	0.621
171.000	10.465	35.268	27.089	4.469	0.593	452.000	9.017	35.073	27.181	4.476	0.611
172.000	10.436	35.261	27.088	4.470	0.587	453.000	9.000	35.070	27.181	4.477	0.645
173.000	10.423	35.258	27.089	4.469	0.609	454.000	8.980	35.069	27.184	4.476	0.627
174.000	10.408	35.256	27.089	4.469	0.629	455.000	8.973	35.068	27.184	4.477	0.599
175.000	10.384	35.256	27.093	4.470	0.644	456.000	8.959	35.066	27.185	4.477	0.584
176.000	10.356	35.247	27.091	4.470	0.684	457.000	8.941	35.063	27.186	4.477	0.578
177.000	10.298	35.241	27.097	4.470	0.646	458.000	8.937	35.062	27.186	4.477	0.596
178.000	10.259	35.236	27.100	4.470	0.636	459.000	8.929	35.061	27.186	4.477	0.607
179.000	10.242	35.235	27.102	4.470	0.638	460.000	8.921	35.061	27.187	4.477	0.600
180.000	10.250	35.238	27.103	4.470	0.658	461.000	8.912	35.058	27.187	4.477	0.621
181.000	10.227	35.233	27.103	4.470	0.629	462.000	8.883	35.057	27.190	4.478	0.656
182.000	10.174	35.224	27.106	4.470	0.607	463.000	8.860	35.054	27.191	4.478	0.635
183.000	10.133	35.220	27.109	4.470	0.620	464.000	8.815	35.050	27.196	4.478	0.610
184.000	10.115	35.219	27.111	4.470	0.607	465.000	8.798	35.048	27.196	4.477	0.547
185.000	10.111	35.217	27.111	4.471	0.615	466.000	8.789	35.047	27.197	4.477	0.542
186.000	10.093	35.212	27.110	4.471	0.612	467.000	8.779	35.045	27.198	4.477	0.571
187.000	10.068	35.210	27.112	4.471	0.608	468.000	8.761	35.044	27.199	4.478	0.602
188.000	10.061	35.209	27.113	4.471	0.615	469.000	8.756	35.043	27.199	4.478	0.623
189.000	10.056	35.208	27.113	4.470	0.631	470.000	8.752	35.042	27.199	4.477	0.596
190.000	10.046	35.205	27.113	4.471	0.612	471.000	8.748	35.042	27.199	4.477	0.631
191.000	10.036	35.207	27.116	4.471	0.620	472.000	8.740	35.041	27.200	4.479	0.649
192.000	10.022	35.203	27.115	4.471	0.641	473.000	8.725	35.039	27.201	4.479	0.657
193.000	10.018	35.202	27.115	4.471	0.650	474.000	8.708	35.038	27.203	4.479	0.671
194.000	10.014	35.201	27.115	4.471	0.627	475.000	8.698	35.037	27.204	4.479	0.690
195.000	9.996	35.199	27.116	4.471	0.617	476.000	8.693	35.035	27.203	4.479	0.655
196.000	9.986	35.198	27.118	4.471	0.635	477.000	8.686	35.034	27.204	4.479	0.650
197.000	9.976	35.198	27.119	4.470	0.642	478.000	8.669	35.033	27.205	4.478	0.634
198.000	9.953	35.193	27.119	4.470	0.626	479.000	8.659	35.032	27.206	4.479	0.634
199.000	9.943	35.192	27.120	4.471	0.647	480.000	8.653	35.032	27.207	4.479	0.641

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	8.649	35.032	27.207	4.479	0.634	562.000	7.446	34.932	27.310	4.485	0.593
482.000	8.641	35.031	27.208	4.479	0.618	563.000	7.437	34.931	27.311	4.485	0.623
483.000	8.625	35.030	27.210	4.479	0.613	564.000	7.425	34.930	27.312	4.485	0.665
484.000	8.619	35.029	27.210	4.479	0.610	565.000	7.407	34.928	27.313	4.486	0.668
485.000	8.610	35.028	27.211	4.479	0.631	566.000	7.387	34.928	27.316	4.485	0.633
486.000	8.588	35.026	27.213	4.480	0.628	567.000	7.379	34.928	27.317	4.486	0.651
487.000	8.581	35.025	27.213	4.479	0.646	568.000	7.365	34.926	27.318	4.486	0.637
488.000	8.572	35.024	27.213	4.479	0.639	569.000	7.340	34.926	27.321	4.486	0.631
489.000	8.549	35.022	27.215	4.479	0.629	570.000	7.317	34.924	27.323	4.487	0.618
490.000	8.529	35.020	27.217	4.480	0.620	571.000	7.280	34.923	27.327	4.486	0.599
491.000	8.523	35.017	27.216	4.480	0.607	572.000	7.268	34.921	27.327	4.486	0.632
492.000	8.501	35.014	27.217	4.480	0.591	573.000	7.253	34.921	27.329	4.486	0.629
493.000	8.456	35.009	27.220	4.481	0.576	574.000	7.254	34.921	27.329	4.486	0.660
494.000	8.431	35.006	27.222	4.482	0.576	575.000	7.244	34.919	27.329	4.485	0.607
495.000	8.396	35.003	27.224	4.482	0.627	576.000	7.216	34.919	27.333	4.486	0.589
496.000	8.385	35.000	27.224	4.482	0.653	577.000	7.211	34.918	27.333	4.486	0.614
497.000	8.364	34.998	27.226	4.483	0.665	578.000	7.206	34.918	27.334	4.486	0.574
498.000	8.340	34.995	27.227	4.482	0.654	579.000	7.196	34.917	27.334	4.486	0.556
499.000	8.328	34.994	27.228	4.483	0.639	580.000	7.166	34.916	27.338	4.486	0.576
500.000	8.299	34.992	27.230	4.484	0.649	581.000	7.137	34.915	27.341	4.486	0.606
501.000	8.283	34.987	27.229	4.484	0.650	582.000	7.133	34.914	27.341	4.487	0.629
502.000	8.250	34.985	27.232	4.484	0.599	583.000	7.114	34.913	27.343	4.487	0.639
503.000	8.231	34.982	27.233	4.484	0.638	584.000	7.097	34.912	27.344	4.487	0.612
504.000	8.218	34.981	27.234	4.484	0.664	585.000	7.095	34.911	27.344	4.487	0.615
505.000	8.193	34.977	27.235	4.485	0.604	586.000	7.086	34.910	27.345	4.487	0.599
506.000	8.169	34.974	27.236	4.485	0.618	587.000	7.077	34.910	27.345	4.487	0.602
507.000	8.140	34.972	27.239	4.485	0.622	588.000	7.071	34.910	27.346	4.486	0.587
508.000	8.129	34.970	27.239	4.485	0.621	589.000	7.069	34.910	27.346	4.487	0.589
509.000	8.119	34.969	27.240	4.485	0.602	590.000	7.063	34.909	27.347	4.487	0.585
510.000	8.101	34.966	27.241	4.486	0.582	591.000	7.058	34.909	27.347	4.487	0.588
511.000	8.076	34.965	27.243	4.485	0.617	592.000	7.054	34.909	27.347	4.487	0.610
512.000	8.064	34.962	27.243	4.485	0.616	593.000	7.052	34.908	27.348	4.487	0.594
513.000	8.056	34.963	27.245	4.485	0.589	594.000	7.046	34.908	27.349	4.487	0.597
514.000	8.052	34.963	27.246	4.486	0.572	595.000	7.035	34.908	27.350	4.487	0.586
515.000	8.090	34.971	27.246	4.483	0.599	596.000	7.010	34.908	27.353	4.486	0.596
516.000	8.120	34.977	27.246	4.484	0.591	597.000	6.995	34.906	27.354	4.486	0.629
517.000	8.115	34.978	27.248	4.484	0.599	598.000	6.987	34.906	27.355	4.486	0.661
518.000	8.104	34.978	27.250	4.484	0.630	599.000	6.980	34.905	27.355	4.486	0.631
519.000	8.097	34.978	27.251	4.485	0.632	600.000	6.978	34.905	27.355	4.487	0.575
520.000	8.085	34.978	27.252	4.485	0.637	601.000	6.976	34.906	27.356	4.488	0.561
521.000	8.070	34.977	27.254	4.485	0.619	602.000	6.955	34.905	27.359	4.489	0.578
522.000	8.054	34.976	27.256	4.485	0.584	603.000	6.927	34.904	27.362	4.489	0.562
523.000	8.032	34.974	27.257	4.486	0.614	604.000	6.919	34.904	27.363	4.488	0.583
524.000	7.993	34.970	27.260	4.485	0.641	605.000	6.921	34.902	27.361	4.488	0.612
525.000	7.966	34.968	27.262	4.485	0.674	606.000	6.901	34.902	27.364	4.488	0.623
526.000	7.959	34.967	27.262	4.485	0.678	607.000	6.904	34.902	27.363	4.489	0.616
527.000	7.957	34.967	27.263	4.485	0.660	608.000	6.911	34.901	27.362	4.488	0.611
528.000	7.960	34.968	27.263	4.483	0.629	609.000	6.892	34.901	27.364	4.488	0.607
529.000	7.946	34.969	27.266	4.481	0.612	610.000	6.888	34.901	27.365	4.489	0.573
530.000	7.931	34.968	27.268	4.481	0.597	611.000	6.879	34.901	27.366	4.488	0.532
531.000	7.902	34.967	27.271	4.484	0.598	612.000	6.872	34.901	27.367	4.488	0.550
532.000	7.864	34.964	27.274	4.485	0.604	613.000	6.864	34.900	27.367	4.489	0.596
533.000	7.830	34.961	27.277	4.485	0.570	614.000	6.856	34.900	27.368	4.490	0.636
534.000	7.807	34.958	27.278	4.486	0.634	615.000	6.854	34.900	27.368	4.490	0.656
535.000	7.777	34.955	27.280	4.486	0.642	616.000	6.851	34.899	27.368	4.490	0.610
536.000	7.760	34.953	27.281	4.486	0.638	617.000	6.843	34.899	27.369	4.490	0.597
537.000	7.746	34.953	27.283	4.486	0.601	618.000	6.833	34.899	27.370	4.491	0.588
538.000	7.745	34.952	27.283	4.486	0.579	619.000	6.822	34.899	27.372	4.490	0.587
539.000	7.737	34.951	27.283	4.486	0.610	620.000	6.805	34.898	27.374	4.490	0.587
540.000	7.727	34.950	27.283	4.486	0.616	621.000	6.795	34.898	27.375	4.491	0.596
541.000	7.713	34.949	27.285	4.486	0.584	622.000	6.790	34.897	27.375	4.490	0.603
542.000	7.703	34.948	27.286	4.487	0.574	623.000	6.784	34.898	27.376	4.489	0.585
543.000	7.695	34.947	27.286	4.486	0.586	624.000	6.777	34.898	27.378	4.488	0.588
544.000	7.685	34.947	27.287	4.487	0.618	625.000	6.770	34.898	27.378	4.489	0.582
545.000	7.675	34.946	27.288	4.486	0.661	626.000	6.766	34.898	27.379	4.488	0.542
546.000	7.660	34.945	27.290	4.486	0.648	627.000	6.754	34.897	27.380	4.488	0.573
547.000	7.648	34.944	27.291	4.486	0.576	628.000	6.740	34.897	27.382	4.488	0.618
548.000	7.638	34.944	27.292	4.486	0.574	629.000	6.726	34.897	27.384	4.488	0.595
549.000	7.627	34.944	27.293	4.486	0.604	630.000	6.725	34.897	27.384	4.490	0.636
550.000	7.626	34.943	27.293	4.486	0.641	631.000	6.723	34.896	27.384	4.491	0.660
551.000	7.585	34.940	27.297	4.486	0.636	632.000	6.708	34.895	27.385	4.492	0.583
552.000	7.555	34.939	27.300	4.486	0.639	633.000	6.690	34.894	27.387	4.492	0.556
553.000	7.539	34.938	27.302	4.486	0.618	634.000	6.681	34.894	27.388	4.493	0.586
554.000	7.530	34.938	27.303	4.486	0.591	635.000	6.674	34.894	27.388	4.493	0.601
555.000	7.502	34.935	27.304	4.486	0.620	636.000	6.669	34.894	27.389	4.493	0.601
556.000	7.494	34.934	27.305	4.486	0.605	637.000	6.673	34.894	27.388	4.493	0.588
557.000	7.497	34.934	27.305	4.486	0.591	638.000	6.665	34.892	27.389	4.492	0.578
558.000	7.490	34.932	27.304	4.486	0.558	639.000	6.660	34.893	27.389	4.493	0.552
559.000	7.478	34.932	27.306	4.487	0.531	640.000	6.657	34.893	27.390	4.494	0.540
560.000	7.455	34.931	27.309	4.486	0.544	641.000	6.652	34.892	27.390	4.491	0.576
561.000	7.454	34.932	27.309	4.486	0.560	642.000	6.647	34.892	27.390	4.493	0.579

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
43.000	6.647	34.892	27.391	4.493	0.633	724.000	5.936	34.890	27.482	4.492	0.550
44.000	6.642	34.891	27.391	4.494	0.653	725.000	5.930	34.890	27.483	4.493	0.566
45.000	6.639	34.891	27.391	4.494	0.629	726.000	5.924	34.890	27.484	4.493	0.577
46.000	6.635	34.891	27.392	4.493	0.615	727.000	5.920	34.890	27.485	4.493	0.584
47.000	6.622	34.891	27.393	4.494	0.613	728.000	5.915	34.890	27.485	4.493	0.555
48.000	6.616	34.891	27.394	4.492	0.613	729.000	5.910	34.891	27.486	4.493	0.539
49.000	6.598	34.891	27.396	4.493	0.605	730.000	5.908	34.891	27.486	4.493	0.528
50.000	6.593	34.891	27.397	4.493	0.605	731.000	5.903	34.891	27.487	4.493	0.530
51.000	6.593	34.891	27.397	4.493	0.593	732.000	5.893	34.891	27.488	4.492	0.561
52.000	6.591	34.890	27.397	4.495	0.590	733.000	5.885	34.891	27.490	4.493	0.595
53.000	6.584	34.890	27.398	4.495	0.590	734.000	5.881	34.891	27.491	4.493	0.565
54.000	6.575	34.891	27.400	4.494	0.563	735.000	5.879	34.891	27.491	4.493	0.515
55.000	6.571	34.891	27.400	4.494	0.533	736.000	5.873	34.891	27.491	4.493	0.501
56.000	6.572	34.891	27.400	4.495	0.556	737.000	5.867	34.891	27.492	4.492	0.608
57.000	6.564	34.891	27.401	4.495	0.582	738.000	5.865	34.891	27.492	4.492	0.622
58.000	6.554	34.891	27.402	4.495	0.585	739.000	5.863	34.891	27.493	4.492	0.560
59.000	6.548	34.891	27.403	4.495	0.609	740.000	5.858	34.891	27.493	4.493	0.553
60.000	6.549	34.891	27.403	4.495	0.547	741.000	5.853	34.892	27.494	4.492	0.582
61.000	6.536	34.891	27.404	4.495	0.538	742.000	5.849	34.891	27.495	4.492	0.581
62.000	6.524	34.891	27.407	4.495	0.529	743.000	5.844	34.892	27.496	4.492	0.565
63.000	6.516	34.891	27.408	4.495	0.535	744.000	5.836	34.892	27.497	4.492	0.552
64.000	6.513	34.892	27.409	4.495	0.546	745.000	5.833	34.892	27.497	4.492	0.569
65.000	6.508	34.891	27.409	4.495	0.591	746.000	5.830	34.892	27.498	4.492	0.570
66.000	6.497	34.893	27.411	4.495	0.598	747.000	5.828	34.892	27.497	4.492	0.591
67.000	6.490	34.892	27.412	4.495	0.573	748.000	5.826	34.892	27.498	4.489	0.607
68.000	6.474	34.893	27.414	4.495	0.591	749.000	5.824	34.892	27.498	4.492	0.631
69.000	6.466	34.892	27.415	4.495	0.535	750.000	5.820	34.892	27.499	4.491	0.597
70.000	6.456	34.892	27.417	4.493	0.529	751.000	5.817	34.892	27.499	4.491	0.503
71.000	6.438	34.890	27.417	4.491	0.564	752.000	5.814	34.892	27.500	4.491	0.503
72.000	6.422	34.889	27.419	4.488	0.609	753.000	5.809	34.892	27.500	4.491	0.546
73.000	6.410	34.889	27.420	4.488	0.619	754.000	5.801	34.892	27.501	4.491	0.551
74.000	6.405	34.889	27.421	4.487	0.610	755.000	5.796	34.893	27.503	4.491	0.538
75.000	6.404	34.889	27.421	4.487	0.596	756.000	5.796	34.893	27.502	4.490	0.529
76.000	6.400	34.889	27.421	4.487	0.572	757.000	5.794	34.894	27.503	4.491	0.542
77.000	6.383	34.888	27.423	4.487	0.561	758.000	5.784	34.893	27.504	4.491	0.522
78.000	6.365	34.889	27.426	4.487	0.582	759.000	5.782	34.893	27.504	4.491	0.514
79.000	6.360	34.889	27.427	4.487	0.587	760.000	5.782	34.893	27.504	4.491	0.519
80.000	6.354	34.888	27.427	4.487	0.579	761.000	5.781	34.893	27.504	4.491	0.565
81.000	6.344	34.888	27.428	4.487	0.513	762.000	5.773	34.893	27.506	4.491	0.583
82.000	6.334	34.888	27.429	4.487	0.554	763.000	5.770	34.893	27.506	4.491	0.553
83.000	6.325	34.888	27.431	4.487	0.611	764.000	5.766	34.893	27.507	4.491	0.564
84.000	6.321	34.888	27.431	4.487	0.610	765.000	5.755	34.894	27.508	4.491	0.579
85.000	6.306	34.888	27.433	4.487	0.599	766.000	5.750	34.894	27.509	4.490	0.543
86.000	6.298	34.888	27.434	4.488	0.590	767.000	5.743	34.895	27.510	4.490	0.540
87.000	6.286	34.888	27.435	4.490	0.569	768.000	5.740	34.894	27.510	4.490	0.569
88.000	6.274	34.888	27.437	4.490	0.578	769.000	5.735	34.894	27.511	4.490	0.572
89.000	6.272	34.887	27.437	4.490	0.573	770.000	5.729	34.894	27.512	4.490	0.561
90.000	6.262	34.888	27.439	4.488	0.580	771.000	5.722	34.895	27.513	4.490	0.550
91.000	6.243	34.888	27.441	4.489	0.583	772.000	5.720	34.895	27.514	4.489	0.576
92.000	6.224	34.887	27.443	4.488	0.592	773.000	5.715	34.895	27.514	4.489	0.539
93.000	6.210	34.888	27.445	4.488	0.628	774.000	5.709	34.895	27.515	4.489	0.585
94.000	6.201	34.888	27.447	4.489	0.598	775.000	5.707	34.895	27.515	4.489	0.600
95.000	6.187	34.888	27.448	4.490	0.577	776.000	5.701	34.895	27.516	4.488	0.631
96.000	6.174	34.887	27.449	4.492	0.517	777.000	5.692	34.895	27.518	4.488	0.619
97.000	6.165	34.887	27.451	4.492	0.478	778.000	5.685	34.896	27.519	4.487	0.596
98.000	6.160	34.887	27.451	4.493	0.490	779.000	5.670	34.896	27.521	4.487	0.537
99.000	6.159	34.887	27.451	4.491	0.540	780.000	5.669	34.896	27.521	4.487	0.532
00.000	6.152	34.887	27.452	4.493	0.553	781.000	5.668	34.896	27.521	4.487	0.528
01.000	6.145	34.886	27.453	4.492	0.581	782.000	5.663	34.896	27.522	4.486	0.533
02.000	6.133	34.887	27.455	4.492	0.577	783.000	5.652	34.896	27.523	4.486	0.540
03.000	6.122	34.887	27.456	4.492	0.571	784.000	5.634	34.897	27.527	4.484	0.519
04.000	6.113	34.887	27.457	4.492	0.555	785.000	5.628	34.897	27.527	4.485	0.485
05.000	6.104	34.887	27.458	4.492	0.553	786.000	5.624	34.897	27.528	4.485	0.493
06.000	6.089	34.887	27.460	4.493	0.560	787.000	5.616	34.897	27.529	4.485	0.556
07.000	6.087	34.887	27.461	4.492	0.552	788.000	5.613	34.897	27.529	4.485	0.562
08.000	6.082	34.888	27.462	4.493	0.536	789.000	5.611	34.898	27.529	4.485	0.567
09.000	6.071	34.887	27.463	4.492	0.551	790.000	5.611	34.898	27.529	4.485	0.587
10.000	6.046	34.888	27.467	4.492	0.565	791.000	5.607	34.898	27.530	4.483	0.546
11.000	6.038	34.888	27.468	4.493	0.564	792.000	5.602	34.898	27.531	4.482	0.520
12.000	6.025	34.889	27.471	4.493	0.584	793.000	5.598	34.898	27.531	4.482	0.483
13.000	6.014	34.888	27.471	4.493	0.589	794.000	5.595	34.898	27.532	4.482	0.492
14.000	5.990	34.889	27.475	4.493	0.586	795.000	5.588	34.898	27.533	4.478	0.544
15.000	5.984	34.889	27.476	4.492	0.564	796.000	5.579	34.899	27.534	4.476	0.575
16.000	5.982	34.890	27.476	4.493	0.579	797.000	5.576	34.899	27.535	4.476	0.599
17.000	5.975	34.890	27.477	4.493	0.593	798.000	5.575	34.899	27.535	4.475	0.565
18.000	5.968	34.890	27.478	4.492	0.555	799.000	5.569	34.899	27.536	4.475	0.525
19.000	5.958	34.890	27.480	4.493	0.561	800.000	5.565	34.899	27.536	4.474	0.555
20.000	5.953	34.890	27.480	4.493	0.524	801.000	5.562	34.899	27.537	4.473	0.549
21.000	5.951	34.890	27.480	4.493	0.534	802.000	5.558	34.899	27.537	4.474	0.554
22.000	5.944	34.890	27.481	4.492	0.554	803.000	5.556	34.899	27.537	4.474	0.547
23.000	5.940	34.890	27.482	4.492	0.531	804.000	5.551	34.899	27.538	4.473	0.552

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	5.545	34.900	27.539	4.474	0.533
806.000	5.542	34.900	27.540	4.475	0.527
807.000	5.540	34.900	27.540	4.477	0.576
808.000	5.531	34.900	27.541	4.475	0.583
809.000	5.523	34.900	27.542	4.475	0.550
810.000	5.522	34.900	27.543	4.475	0.506
811.000	5.519	34.901	27.543	4.475	0.529
812.000	5.511	34.901	27.544	4.476	0.567
813.000	5.497	34.901	27.547	4.481	0.588
814.000	5.494	34.902	27.547	4.482	0.534
815.000	5.486	34.902	27.548	4.482	0.516
816.000	5.478	34.902	27.549	4.482	0.497
817.000	5.476	34.902	27.550	4.482	0.540
818.000	5.506	34.900	27.544	4.481	0.519
819.000	5.469	34.902	27.551	4.481	0.551
820.000	5.463	34.902	27.551	4.481	0.545
821.000	5.455	34.902	27.553	4.481	0.586
822.000	5.441	34.902	27.554	4.480	0.505

ruise: 94G05A
 ate: Jul 20 1994
 ime: 07:11:32 GMT
 at.: 27 12.569 N
 on.: 91 01.280 W
 tn.: 029

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	20.236	36.298	25.694	4.476	1.232
						77.000	20.195	36.299	25.706	4.476	1.239
						78.000	20.170	36.299	25.713	4.475	1.209
						79.000	20.123	36.299	25.725	4.477	1.184
						80.000	20.042	36.301	25.749	4.478	1.171
						81.000	19.897	36.302	25.788	4.480	1.160
						82.000	19.801	36.306	25.816	4.481	1.184
						83.000	19.711	36.310	25.843	4.482	1.157
						84.000	19.626	36.315	25.869	4.482	1.116
						85.000	19.594	36.316	25.879	4.482	1.100
						86.000	19.549	36.321	25.894	4.481	1.105
						87.000	19.510	36.325	25.908	4.481	1.091
						88.000	19.482	36.326	25.916	4.481	1.091
						89.000	19.436	36.327	25.928	4.481	1.076
						90.000	19.409	36.327	25.936	4.481	1.090
						91.000	19.386	36.327	25.942	4.481	1.100
						92.000	19.365	36.328	25.948	4.481	1.103
						93.000	19.337	36.329	25.956	4.481	1.072
						94.000	19.282	36.334	25.974	4.481	1.055
						95.000	19.178	36.339	26.005	4.478	1.051
						96.000	19.105	36.341	26.025	4.476	1.051
						97.000	19.037	36.341	26.043	4.474	1.037
						98.000	19.020	36.343	26.049	4.474	1.038
						99.000	19.009	36.343	26.051	4.473	1.023
						100.000	18.996	36.343	26.055	4.474	1.013
						101.000	18.994	36.343	26.055	4.474	1.016
						102.000	18.985	36.343	26.058	4.475	1.029
						103.000	18.947	36.343	26.068	4.473	1.048
						104.000	18.924	36.342	26.073	4.473	1.037
						105.000	18.915	36.342	26.075	4.472	1.016
						106.000	18.878	36.347	26.088	4.472	1.012
						107.000	18.849	36.348	26.097	4.472	1.007
						108.000	18.794	36.346	26.110	4.469	0.999
						109.000	18.686	36.354	26.143	4.471	0.991
						110.000	18.666	36.354	26.148	4.471	0.990
						111.000	18.658	36.354	26.150	4.472	0.987
						112.000	18.621	36.359	26.163	4.475	0.962
						113.000	18.589	36.357	26.170	4.474	0.962
						114.000	18.561	36.354	26.175	4.472	0.977
						115.000	18.522	36.357	26.187	4.475	0.975
						116.000	18.477	36.360	26.201	4.478	0.976
						117.000	18.408	36.357	26.216	4.477	0.982
						118.000	18.333	36.352	26.231	4.475	0.954
						119.000	18.263	36.347	26.245	4.471	0.926
						120.000	18.192	36.345	26.261	4.469	0.911
						121.000	18.138	36.343	26.273	4.469	0.915
						122.000	18.113	36.344	26.280	4.466	0.914
						123.000	18.072	36.343	26.290	4.464	0.917
						124.000	18.008	36.341	26.304	4.465	0.934
						125.000	17.918	36.335	26.322	4.468	0.921
						126.000	17.799	36.342	26.357	4.479	0.878
						127.000	17.707	36.341	26.378	4.490	0.850
						128.000	17.608	36.331	26.395	4.491	0.796
						129.000	17.559	36.323	26.401	4.491	0.801
						130.000	17.481	36.313	26.413	4.491	0.812
						131.000	17.347	36.299	26.434	4.491	0.896
						132.000	17.250	36.288	26.449	4.491	0.822
						133.000	17.195	36.280	26.457	4.491	0.759
						134.000	17.158	36.274	26.461	4.489	0.723
						135.000	17.091	36.264	26.469	4.486	0.707
						136.000	16.966	36.249	26.488	4.485	0.717
						137.000	16.860	36.234	26.502	4.483	0.689
						138.000	16.698	36.216	26.527	4.480	0.683
						139.000	16.614	36.205	26.538	4.478	0.652
						140.000	16.461	36.187	26.560	4.482	0.635
						141.000	16.354	36.174	26.575	4.485	0.613
						142.000	16.312	36.167	26.579	4.486	0.625
						143.000	16.295	36.163	26.581	4.486	0.654
						144.000	16.284	36.160	26.581	4.487	0.660
						145.000	16.272	36.158	26.582	4.487	0.669
						146.000	16.256	36.155	26.584	4.487	0.651
						147.000	16.223	36.150	26.588	4.486	0.642
						148.000	16.181	36.145	26.593	4.486	0.618
						149.000	16.156	36.141	26.596	4.484	0.652
						150.000	16.126	36.136	26.599	4.484	0.653
						151.000	16.041	36.126	26.611	4.478	0.701
						152.000	15.976	36.117	26.619	4.481	0.678
						153.000	15.931	36.110	26.625	4.485	0.651
						154.000	15.916	36.106	26.625	4.486	0.632
						155.000	15.854	36.098	26.633	4.489	0.652
						156.000	15.764	36.087	26.645	4.493	0.615
2.000	30.368	28.438	16.695	4.299	1.256						
3.000	30.376	28.870	17.014	4.283	1.233						
4.000	30.235	29.552	17.572	4.224	1.244						
5.000	30.289	29.553	17.555	4.245	1.209						
6.000	30.330	29.385	17.416	4.287	1.190						
7.000	30.228	30.381	18.194	4.297	1.188						
8.000	30.041	31.388	19.010	4.295	1.178						
9.000	29.647	32.401	19.901	4.338	1.166						
10.000	29.555	32.795	20.228	4.376	1.132						
11.000	29.641	33.151	20.465	4.399	1.102						
12.000	29.662	33.579	20.779	4.407	1.031						
13.000	29.399	33.865	21.082	4.427	1.029						
14.000	29.298	34.046	21.251	4.435	0.966						
15.000	29.219	34.188	21.385	4.436	0.949						
16.000	29.202	34.292	21.469	4.436	0.943						
17.000	29.097	34.386	21.574	4.431	0.974						
18.000	28.809	34.548	21.792	4.425	0.984						
19.000	28.315	34.658	22.038	4.432	1.026						
20.000	28.057	34.682	22.141	4.439	1.052						
21.000	27.859	34.910	22.377	4.437	1.005						
22.000	27.055	35.195	22.851	4.438	1.020						
23.000	26.522	35.457	23.218	4.436	1.057						
24.000	26.090	35.707	23.542	4.442	1.071						
25.000	25.943	35.788	23.649	4.450	1.072						
26.000	26.197	36.031	23.753	4.456	1.064						
27.000	26.045	36.097	23.851	4.456	1.041						
28.000	25.484	36.100	24.028	4.455	1.032						
29.000	24.972	36.027	24.130	4.453	1.065						
30.000	24.442	35.949	24.231	4.454	1.079						
31.000	24.328	35.928	24.250	4.454	1.097						
32.000	24.222	35.914	24.271	4.452	1.097						
33.000	23.889	35.957	24.403	4.453	1.108						
34.000	23.771	36.001	24.471	4.457	1.085						
35.000	23.587	36.038	24.553	4.458	1.108						
36.000	23.321	36.036	24.630	4.457	1.105						
37.000	23.168	36.032	24.671	4.460	1.110						
38.000	23.045	36.040	24.713	4.463	1.132						
39.000	22.910	36.058	24.766	4.462	1.161						
40.000	22.871	36.116	24.822	4.462	1.138						
41.000	22.700	36.123	24.876	4.461	1.155						
42.000	22.552	36.135	24.927	4.460	1.169						
43.000	22.450	36.144	24.964	4.463	1.180						
44.000	22.354	36.144	24.991	4.462	1.183						
45.000	22.304	36.151	25.011	4.462	1.204						
46.000	22.266	36.171	25.037	4.461	1.243						
47.000	22.200	36.171	25.056	4.461	1.259						
48.000	22.078	36.169	25.088	4.460	1.246						
49.000	21.990	36.175	25.118	4.462	1.258						
50.000	21.906	36.182	25.147</								

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	15.689	36.076	26.654	4.494	0.631	238.000	13.482	35.728	26.866	4.467	0.674
158.000	15.624	36.067	26.662	4.495	0.642	239.000	13.467	35.726	26.867	4.467	0.688
159.000	15.592	36.061	26.664	4.495	0.638	240.000	13.419	35.718	26.872	4.466	0.671
160.000	15.546	36.054	26.669	4.493	0.620	241.000	13.380	35.713	26.875	4.468	0.653
161.000	15.519	36.050	26.672	4.491	0.649	242.000	13.370	35.711	26.876	4.468	0.625
162.000	15.507	36.048	26.673	4.490	0.653	243.000	13.365	35.710	26.876	4.468	0.599
163.000	15.493	36.045	26.674	4.481	0.616	244.000	13.362	35.709	26.876	4.467	0.568
164.000	15.480	36.043	26.675	4.479	0.585	245.000	13.354	35.708	26.877	4.466	0.558
165.000	15.478	36.042	26.675	4.480	0.622	246.000	13.336	35.705	26.878	4.466	0.597
166.000	15.478	36.041	26.675	4.481	0.635	247.000	13.324	35.703	26.880	4.466	0.601
167.000	15.475	36.040	26.675	4.484	0.632	248.000	13.295	35.698	26.882	4.466	0.588
168.000	15.458	36.038	26.677	4.484	0.636	249.000	13.255	35.693	26.886	4.469	0.656
169.000	15.446	36.036	26.678	4.482	0.632	250.000	13.203	35.685	26.891	4.471	0.631
170.000	15.422	36.032	26.680	4.480	0.637	251.000	13.158	35.678	26.894	4.478	0.644
171.000	15.399	36.028	26.683	4.478	0.642	252.000	13.097	35.669	26.899	4.486	0.608
172.000	15.375	36.024	26.685	4.479	0.637	253.000	13.052	35.662	26.903	4.486	0.641
173.000	15.326	36.016	26.690	4.477	0.651	254.000	12.998	35.653	26.907	4.487	0.642
174.000	15.265	36.008	26.698	4.475	0.651	255.000	12.956	35.647	26.911	4.486	0.650
175.000	15.248	36.006	26.699	4.476	0.637	256.000	12.921	35.641	26.914	4.486	0.621
176.000	15.224	36.001	26.701	4.475	0.647	257.000	12.856	35.632	26.919	4.487	0.622
177.000	15.195	35.996	26.704	4.476	0.690	258.000	12.816	35.626	26.923	4.488	0.639
178.000	15.166	35.992	26.707	4.476	0.697	259.000	12.775	35.618	26.925	4.487	0.603
179.000	15.156	35.990	26.708	4.476	0.698	260.000	12.744	35.613	26.927	4.487	0.606
180.000	15.145	35.988	26.709	4.476	0.627	261.000	12.701	35.607	26.931	4.487	0.599
181.000	15.138	35.986	26.709	4.476	0.554	262.000	12.672	35.603	26.934	4.486	0.635
182.000	15.116	35.982	26.711	4.476	0.563	263.000	12.662	35.601	26.934	4.486	0.611
183.000	15.035	35.972	26.721	4.472	0.595	264.000	12.655	35.599	26.934	4.486	0.609
184.000	14.992	35.966	26.726	4.470	0.574	265.000	12.639	35.596	26.935	4.486	0.667
185.000	14.974	35.962	26.727	4.469	0.573	266.000	12.633	35.594	26.935	4.486	0.680
186.000	14.954	35.958	26.729	4.470	0.588	267.000	12.630	35.593	26.935	4.486	0.691
187.000	14.932	35.955	26.731	4.466	0.627	268.000	12.628	35.592	26.934	4.487	0.705
188.000	14.928	35.954	26.731	4.467	0.654	269.000	12.628	35.592	26.934	4.486	0.723
189.000	14.901	35.950	26.733	4.466	0.621	270.000	12.619	35.590	26.935	4.486	0.697
190.000	14.875	35.945	26.736	4.464	0.590	271.000	12.604	35.587	26.935	4.486	0.685
191.000	14.872	35.945	26.736	4.464	0.635	272.000	12.594	35.586	26.936	4.485	0.654
192.000	14.870	35.944	26.736	4.464	0.664	273.000	12.590	35.585	26.936	4.485	0.545
193.000	14.855	35.942	26.737	4.463	0.632	274.000	12.580	35.583	26.937	4.485	0.501
194.000	14.828	35.937	26.740	4.463	0.615	275.000	12.562	35.579	26.938	4.481	0.563
195.000	14.806	35.934	26.743	4.464	0.645	276.000	12.512	35.572	26.942	4.485	0.554
196.000	14.795	35.933	26.744	4.464	0.664	277.000	12.462	35.566	26.947	4.484	0.595
197.000	14.782	35.931	26.745	4.464	0.642	278.000	12.417	35.559	26.950	4.484	0.586
198.000	14.774	35.929	26.746	4.464	0.643	279.000	12.382	35.554	26.953	4.484	0.594
199.000	14.762	35.927	26.747	4.464	0.604	280.000	12.321	35.544	26.958	4.484	0.623
200.000	14.751	35.925	26.748	4.464	0.538	281.000	12.306	35.542	26.959	4.483	0.616
201.000	14.738	35.923	26.749	4.464	0.574	282.000	12.294	35.540	26.959	4.484	0.602
202.000	14.729	35.921	26.750	4.465	0.647	283.000	12.260	35.535	26.962	4.483	0.600
203.000	14.723	35.920	26.750	4.464	0.635	284.000	12.203	35.527	26.967	4.484	0.609
204.000	14.699	35.916	26.753	4.465	0.617	285.000	12.184	35.524	26.969	4.483	0.574
205.000	14.671	35.912	26.756	4.467	0.614	286.000	12.158	35.520	26.970	4.483	0.622
206.000	14.656	35.910	26.757	4.470	0.616	287.000	12.113	35.513	26.974	4.483	0.630
207.000	14.628	35.905	26.760	4.474	0.580	288.000	12.072	35.507	26.977	4.484	0.590
208.000	14.552	35.895	26.768	4.478	0.590	289.000	12.051	35.503	26.978	4.484	0.597
209.000	14.517	35.889	26.771	4.480	0.633	290.000	12.029	35.500	26.980	4.482	0.606
210.000	14.507	35.887	26.772	4.478	0.619	291.000	11.994	35.495	26.983	4.483	0.618
211.000	14.484	35.883	26.774	4.479	0.593	292.000	11.961	35.491	26.986	4.484	0.657
212.000	14.462	35.880	26.776	4.478	0.607	293.000	11.952	35.490	26.987	4.483	0.657
213.000	14.388	35.868	26.783	4.477	0.626	294.000	11.944	35.488	26.987	4.483	0.614
214.000	14.353	35.864	26.787	4.474	0.624	295.000	11.939	35.487	26.987	4.483	0.610
215.000	14.314	35.858	26.792	4.475	0.603	296.000	11.935	35.487	26.988	4.483	0.628
216.000	14.295	35.855	26.793	4.475	0.632	297.000	11.927	35.486	26.989	4.483	0.644
217.000	14.277	35.852	26.794	4.475	0.637	298.000	11.897	35.485	26.994	4.484	0.648
218.000	14.214	35.842	26.800	4.475	0.647	299.000	11.867	35.481	26.997	4.484	0.623
219.000	14.125	35.829	26.809	4.479	0.630	300.000	11.854	35.479	26.997	4.484	0.635
220.000	14.049	35.818	26.817	4.478	0.561	301.000	11.821	35.475	27.000	4.483	0.644
221.000	13.982	35.808	26.823	4.476	0.540	302.000	11.792	35.471	27.003	4.484	0.641
222.000	13.959	35.803	26.824	4.478	0.608	303.000	11.755	35.466	27.006	4.483	0.686
223.000	13.912	35.797	26.829	4.480	0.612	304.000	11.730	35.462	27.008	4.484	0.699
224.000	13.889	35.792	26.830	4.481	0.590	305.000	11.691	35.458	27.012	4.484	0.679
225.000	13.873	35.789	26.832	4.481	0.591	306.000	11.678	35.455	27.012	4.483	0.637
226.000	13.858	35.787	26.833	4.481	0.615	307.000	11.646	35.450	27.014	4.483	0.663
227.000	13.833	35.783	26.835	4.481	0.629	308.000	11.585	35.443	27.021	4.482	0.651
228.000	13.786	35.775	26.839	4.481	0.650	309.000	11.552	35.437	27.022	4.482	0.685
229.000	13.756	35.771	26.842	4.478	0.618	310.000	11.517	35.432	27.024	4.482	0.703
230.000	13.723	35.766	26.845	4.474	0.643	311.000	11.492	35.429	27.027	4.482	0.642
231.000	13.712	35.764	26.846	4.470	0.634	312.000	11.481	35.426	27.027	4.482	0.580
232.000	13.699	35.762	26.847	4.466	0.609	313.000	11.460	35.424	27.029	4.482	0.581
233.000	13.645	35.754	26.852	4.464	0.639	314.000	11.446	35.421	27.030	4.482	0.551
234.000	13.607	35.748	26.856	4.464	0.608	315.000	11.433	35.419	27.031	4.482	0.586
235.000	13.580	35.743	26.858	4.465	0.618	316.000	11.425	35.418	27.031	4.482	0.565
236.000	13.551	35.739	26.860	4.467	0.654	317.000	11.413	35.416	27.031	4.482	0.582
237.000	13.521	35.734	26.863	4.469	0.675	318.000	11.369	35.411	27.035	4.482	0.590

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
19.000	11.342	35.407	27.038	4.482	0.582	400.000	9.465	35.138	27.158	4.471	0.680
20.000	11.323	35.404	27.039	4.481	0.562	401.000	9.446	35.135	27.159	4.470	0.637
21.000	11.314	35.402	27.039	4.482	0.593	402.000	9.424	35.132	27.160	4.470	0.628
22.000	11.307	35.401	27.040	4.482	0.632	403.000	9.423	35.131	27.160	4.470	0.639
23.000	11.304	35.400	27.040	4.481	0.602	404.000	9.405	35.130	27.162	4.469	0.619
24.000	11.292	35.398	27.041	4.480	0.622	405.000	9.402	35.129	27.161	4.469	0.584
25.000	11.266	35.395	27.042	4.480	0.611	406.000	9.404	35.128	27.161	4.468	0.585
26.000	11.252	35.392	27.043	4.480	0.609	407.000	9.398	35.128	27.162	4.467	0.612
27.000	11.248	35.391	27.043	4.480	0.602	408.000	9.387	35.126	27.162	4.466	0.611
28.000	11.242	35.390	27.043	4.480	0.607	409.000	9.381	35.125	27.162	4.468	0.584
29.000	11.242	35.389	27.043	4.480	0.559	410.000	9.378	35.125	27.162	4.467	0.560
30.000	11.234	35.388	27.043	4.480	0.614	411.000	9.354	35.122	27.164	4.466	0.541
31.000	11.216	35.386	27.045	4.480	0.614	412.000	9.351	35.123	27.165	4.466	0.485
32.000	11.191	35.383	27.047	4.480	0.590	413.000	9.348	35.121	27.164	4.465	0.514
33.000	11.151	35.378	27.051	4.481	0.625	414.000	9.344	35.120	27.164	4.466	0.530
34.000	11.135	35.376	27.052	4.481	0.645	415.000	9.324	35.118	27.166	4.466	0.570
35.000	11.121	35.374	27.053	4.481	0.661	416.000	9.312	35.116	27.167	4.466	0.612
36.000	11.097	35.371	27.055	4.481	0.653	417.000	9.323	35.116	27.165	4.465	0.637
37.000	11.090	35.369	27.055	4.480	0.638	418.000	9.306	35.115	27.167	4.465	0.633
38.000	11.087	35.368	27.055	4.481	0.652	419.000	9.283	35.113	27.169	4.465	0.630
39.000	11.084	35.368	27.055	4.480	0.567	420.000	9.275	35.112	27.169	4.465	0.608
40.000	11.077	35.366	27.055	4.481	0.625	421.000	9.275	35.112	27.169	4.465	0.691
41.000	11.068	35.365	27.056	4.481	0.634	422.000	9.264	35.110	27.170	4.465	0.704
42.000	11.065	35.364	27.056	4.481	0.624	423.000	9.254	35.109	27.170	4.465	0.708
43.000	11.064	35.364	27.056	4.481	0.606	424.000	9.251	35.108	27.170	4.465	0.716
44.000	11.050	35.362	27.057	4.480	0.603	425.000	9.250	35.108	27.170	4.465	0.735
45.000	11.030	35.359	27.058	4.480	0.585	426.000	9.246	35.107	27.170	4.466	0.735
46.000	11.021	35.358	27.059	4.481	0.602	427.000	9.248	35.107	27.170	4.457	0.705
47.000	11.012	35.356	27.059	4.481	0.612	428.000	9.245	35.107	27.170	4.464	0.647
48.000	10.994	35.354	27.060	4.480	0.610	429.000	9.227	35.105	27.172	4.465	0.663
49.000	10.948	35.349	27.065	4.480	0.625	430.000	9.217	35.104	27.173	4.464	0.678
50.000	10.907	35.343	27.068	4.481	0.632	431.000	9.219	35.103	27.172	4.465	0.637
51.000	10.855	35.335	27.071	4.481	0.627	432.000	9.213	35.103	27.173	4.465	0.630
52.000	10.825	35.331	27.074	4.481	0.676	433.000	9.204	35.102	27.173	4.465	0.634
53.000	10.802	35.328	27.075	4.481	0.643	434.000	9.205	35.102	27.173	4.465	0.613
54.000	10.745	35.320	27.080	4.480	0.597	435.000	9.202	35.102	27.174	4.466	0.608
55.000	10.708	35.315	27.082	4.481	0.621	436.000	9.180	35.100	27.175	4.465	0.624
56.000	10.679	35.311	27.084	4.481	0.622	437.000	9.174	35.099	27.176	4.465	0.633
57.000	10.642	35.306	27.086	4.481	0.652	438.000	9.176	35.099	27.175	4.465	0.640
58.000	10.617	35.301	27.088	4.481	0.636	439.000	9.152	35.096	27.177	4.465	0.624
59.000	10.574	35.296	27.091	4.481	0.605	440.000	9.134	35.094	27.179	4.465	0.639
60.000	10.538	35.292	27.094	4.481	0.607	441.000	9.138	35.095	27.179	4.466	0.639
61.000	10.485	35.285	27.098	4.481	0.589	442.000	9.130	35.093	27.178	4.466	0.624
62.000	10.454	35.280	27.100	4.481	0.600	443.000	9.121	35.092	27.179	4.466	0.622
63.000	10.422	35.276	27.103	4.481	0.634	444.000	9.116	35.092	27.180	4.466	0.626
64.000	10.380	35.271	27.105	4.482	0.590	445.000	9.118	35.092	27.179	4.466	0.603
65.000	10.356	35.266	27.106	4.482	0.622	446.000	9.109	35.090	27.180	4.466	0.627
66.000	10.347	35.263	27.106	4.482	0.608	447.000	9.093	35.089	27.181	4.466	0.608
67.000	10.349	35.263	27.105	4.482	0.609	448.000	9.085	35.088	27.182	4.466	0.614
68.000	10.341	35.261	27.105	4.482	0.610	449.000	9.086	35.088	27.182	4.467	0.610
69.000	10.333	35.260	27.106	4.483	0.603	450.000	9.081	35.087	27.182	4.468	0.623
70.000	10.327	35.259	27.105	4.483	0.603	451.000	9.075	35.086	27.182	4.468	0.623
71.000	10.319	35.257	27.106	4.482	0.602	452.000	9.074	35.086	27.182	4.468	0.648
72.000	10.311	35.256	27.106	4.482	0.602	453.000	9.066	35.085	27.183	4.468	0.645
73.000	10.281	35.251	27.108	4.483	0.617	454.000	9.061	35.084	27.183	4.468	0.636
74.000	10.227	35.245	27.112	4.482	0.624	455.000	9.059	35.084	27.183	4.468	0.657
75.000	10.215	35.243	27.113	4.482	0.594	456.000	9.053	35.083	27.184	4.468	0.622
76.000	10.181	35.237	27.114	4.482	0.598	457.000	9.045	35.083	27.184	4.469	0.606
77.000	10.116	35.228	27.118	4.482	0.566	458.000	9.036	35.082	27.185	4.468	0.603
78.000	10.067	35.222	27.122	4.482	0.610	459.000	9.036	35.082	27.185	4.468	0.629
79.000	10.024	35.216	27.124	4.482	0.638	460.000	9.030	35.081	27.185	4.470	0.578
80.000	9.990	35.211	27.127	4.482	0.618	461.000	9.021	35.080	27.186	4.470	0.568
81.000	9.965	35.208	27.128	4.481	0.615	462.000	9.022	35.080	27.186	4.470	0.609
82.000	9.934	35.201	27.129	4.482	0.614	463.000	9.014	35.079	27.187	4.471	0.654
83.000	9.893	35.196	27.131	4.481	0.586	464.000	9.003	35.078	27.187	4.470	0.664
84.000	9.852	35.190	27.134	4.481	0.596	465.000	9.003	35.077	27.187	4.471	0.688
85.000	9.847	35.189	27.134	4.481	0.583	466.000	9.000	35.077	27.187	4.472	0.655
86.000	9.832	35.186	27.134	4.481	0.573	467.000	8.977	35.075	27.189	4.473	0.631
87.000	9.800	35.181	27.136	4.480	0.594	468.000	8.961	35.073	27.190	4.474	0.625
88.000	9.772	35.178	27.138	4.480	0.629	469.000	8.969	35.073	27.189	4.474	0.626
89.000	9.738	35.173	27.140	4.478	0.615	470.000	8.961	35.072	27.190	4.475	0.632
90.000	9.721	35.169	27.140	4.480	0.631	471.000	8.950	35.072	27.191	4.476	0.659
91.000	9.719	35.171	27.141	4.481	0.646	472.000	8.947	35.071	27.191	4.475	0.652
92.000	9.698	35.167	27.142	4.481	0.674	473.000	8.950	35.070	27.190	4.476	0.622
93.000	9.652	35.161	27.145	4.480	0.668	474.000	8.927	35.069	27.192	4.478	0.587
94.000	9.629	35.158	27.147	4.478	0.651	475.000	8.899	35.067	27.195	4.483	0.602
95.000	9.625	35.158	27.147	4.479	0.628	476.000	8.886	35.066	27.197	4.484	0.623
96.000	9.613	35.157	27.148	4.478	0.614	477.000	8.842	35.063	27.202	4.486	0.652
97.000	9.592	35.151	27.147	4.476	0.587	478.000	8.812	35.059	27.203	4.485	0.657
98.000	9.499	35.143	27.156	4.473	0.624	479.000	8.804	35.057	27.203	4.486	0.655
99.000	9.465	35.138	27.158	4.471	0.636	480.000	8.820	35.058	27.201	4.485	0.647

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	8.795	35.055	27.203	4.485	0.591	562.000	7.394	34.925	27.313	4.493	0.567
482.000	8.752	35.052	27.207	4.484	0.543	563.000	7.359	34.926	27.318	4.495	0.564
483.000	8.733	35.049	27.208	4.482	0.574	564.000	7.348	34.924	27.318	4.495	0.622
484.000	8.741	35.048	27.206	4.484	0.600	565.000	7.340	34.923	27.318	4.495	0.631
485.000	8.706	35.045	27.209	4.482	0.597	566.000	7.347	34.923	27.317	4.496	0.648
486.000	8.655	35.040	27.213	4.482	0.635	567.000	7.332	34.922	27.319	4.496	0.622
487.000	8.677	35.041	27.210	4.484	0.590	568.000	7.315	34.921	27.320	4.496	0.620
488.000	8.649	35.040	27.214	4.484	0.617	569.000	7.308	34.920	27.321	4.496	0.570
489.000	8.626	35.036	27.215	4.484	0.642	570.000	7.309	34.920	27.321	4.496	0.596
490.000	8.641	35.036	27.213	4.484	0.590	571.000	7.303	34.919	27.321	4.497	0.609
491.000	8.625	35.036	27.214	4.485	0.580	572.000	7.282	34.919	27.324	4.497	0.522
492.000	8.605	35.033	27.216	4.485	0.552	573.000	7.277	34.919	27.324	4.496	0.555
493.000	8.607	35.034	27.216	4.485	0.612	574.000	7.275	34.918	27.324	4.497	0.573
494.000	8.598	35.033	27.216	4.485	0.650	575.000	7.271	34.918	27.325	4.497	0.602
495.000	8.598	35.032	27.216	4.486	0.658	576.000	7.271	34.918	27.324	4.497	0.612
496.000	8.577	35.030	27.218	4.487	0.654	577.000	7.257	34.916	27.325	4.497	0.632
497.000	8.518	35.026	27.223	4.487	0.644	578.000	7.238	34.918	27.329	4.497	0.618
498.000	8.521	35.025	27.223	4.487	0.653	579.000	7.195	34.915	27.333	4.499	0.601
499.000	8.516	35.023	27.222	4.488	0.641	580.000	7.204	34.916	27.332	4.498	0.619
500.000	8.483	35.021	27.225	4.487	0.619	581.000	7.167	34.915	27.336	4.498	0.610
501.000	8.467	35.021	27.228	4.487	0.617	582.000	7.123	34.914	27.342	4.496	0.616
502.000	8.461	35.017	27.226	4.487	0.595	583.000	7.117	34.912	27.341	4.497	0.572
503.000	8.427	35.013	27.228	4.488	0.572	584.000	7.114	34.910	27.340	4.496	0.511
504.000	8.369	35.011	27.235	4.488	0.602	585.000	7.089	34.910	27.344	4.496	0.586
505.000	8.370	35.007	27.232	4.488	0.612	586.000	7.082	34.908	27.343	4.496	0.627
506.000	8.364	35.006	27.232	4.489	0.597	587.000	7.077	34.908	27.344	4.496	0.630
507.000	8.328	35.004	27.236	4.488	0.631	588.000	7.076	34.908	27.344	4.497	0.609
508.000	8.291	35.000	27.239	4.489	0.633	589.000	7.073	34.909	27.345	4.496	0.524
509.000	8.297	35.002	27.239	4.490	0.591	590.000	7.058	34.908	27.346	4.497	0.558
510.000	8.264	34.999	27.242	4.490	0.608	591.000	7.038	34.907	27.349	4.499	0.604
511.000	8.224	34.994	27.244	4.490	0.616	592.000	7.036	34.907	27.349	4.500	0.600
512.000	8.247	34.993	27.240	4.489	0.650	593.000	7.031	34.907	27.350	4.499	0.597
513.000	8.205	34.993	27.246	4.491	0.623	594.000	7.025	34.907	27.350	4.499	0.608
514.000	8.172	34.989	27.248	4.491	0.564	595.000	7.000	34.906	27.353	4.499	0.598
515.000	8.148	34.989	27.251	4.491	0.592	596.000	6.994	34.905	27.353	4.498	0.580
516.000	8.154	34.987	27.249	4.491	0.631	597.000	6.988	34.905	27.354	4.500	0.598
517.000	8.123	34.985	27.252	4.491	0.631	598.000	6.965	34.904	27.356	4.499	0.604
518.000	8.074	34.982	27.257	4.491	0.618	599.000	6.961	34.903	27.356	4.500	0.584
519.000	8.076	34.980	27.256	4.491	0.671	600.000	6.957	34.903	27.357	4.499	0.590
520.000	8.057	34.981	27.259	4.491	0.666	601.000	6.944	34.903	27.358	4.501	0.598
521.000	8.024	34.978	27.261	4.491	0.634	602.000	6.930	34.903	27.361	4.501	0.593
522.000	7.993	34.977	27.265	4.491	0.617	603.000	6.931	34.904	27.361	4.501	0.590
523.000	7.986	34.972	27.263	4.491	0.617	604.000	6.925	34.904	27.362	4.502	0.539
524.000	7.945	34.968	27.266	4.491	0.653	605.000	6.913	34.904	27.364	4.502	0.576
525.000	7.911	34.968	27.271	4.491	0.626	606.000	6.891	34.903	27.366	4.502	0.592
526.000	7.919	34.969	27.270	4.492	0.615	607.000	6.893	34.903	27.365	4.502	0.597
527.000	7.881	34.964	27.272	4.492	0.600	608.000	6.872	34.904	27.369	4.502	0.630
528.000	7.847	34.963	27.276	4.491	0.587	609.000	6.867	34.904	27.370	4.502	0.657
529.000	7.842	34.962	27.276	4.492	0.643	610.000	6.863	34.904	27.370	4.502	0.635
530.000	7.839	34.962	27.276	4.491	0.597	611.000	6.851	34.904	27.372	4.502	0.600
531.000	7.791	34.957	27.280	4.490	0.586	612.000	6.838	34.904	27.374	4.502	0.581
532.000	7.741	34.954	27.285	4.489	0.608	613.000	6.834	34.903	27.374	4.502	0.596
533.000	7.737	34.954	27.285	4.489	0.602	614.000	6.848	34.902	27.371	4.502	0.586
534.000	7.738	34.951	27.283	4.490	0.581	615.000	6.821	34.903	27.375	4.502	0.552
535.000	7.710	34.951	27.287	4.490	0.598	616.000	6.791	34.903	27.379	4.502	0.571
536.000	7.708	34.950	27.286	4.490	0.589	617.000	6.789	34.902	27.379	4.502	0.566
537.000	7.705	34.950	27.287	4.491	0.567	618.000	6.789	34.901	27.378	4.502	0.598
538.000	7.691	34.949	27.288	4.491	0.594	619.000	6.779	34.902	27.381	4.502	0.569
539.000	7.699	34.948	27.286	4.491	0.632	620.000	6.776	34.902	27.381	4.502	0.579
540.000	7.693	34.948	27.287	4.490	0.656	621.000	6.769	34.901	27.381	4.503	0.595
541.000	7.687	34.948	27.288	4.491	0.675	622.000	6.748	34.902	27.384	4.501	0.637
542.000	7.657	34.946	27.290	4.491	0.628	623.000	6.751	34.900	27.383	4.502	0.606
543.000	7.628	34.944	27.294	4.491	0.596	624.000	6.744	34.900	27.384	4.502	0.624
544.000	7.631	34.944	27.292	4.492	0.598	625.000	6.717	34.900	27.387	4.502	0.578
545.000	7.608	34.943	27.295	4.491	0.624	626.000	6.717	34.899	27.387	4.502	0.598
546.000	7.592	34.942	27.297	4.491	0.596	627.000	6.714	34.899	27.387	4.502	0.615
547.000	7.577	34.939	27.297	4.489	0.598	628.000	6.690	34.899	27.390	4.502	0.564
548.000	7.558	34.939	27.300	4.488	0.589	629.000	6.687	34.898	27.390	4.503	0.570
549.000	7.558	34.938	27.299	4.489	0.592	630.000	6.683	34.898	27.390	4.502	0.577
550.000	7.556	34.937	27.298	4.489	0.572	631.000	6.661	34.897	27.393	4.503	0.628
551.000	7.524	34.936	27.302	4.488	0.576	632.000	6.643	34.897	27.395	4.502	0.618
552.000	7.508	34.935	27.304	4.488	0.619	633.000	6.642	34.897	27.395	4.503	0.570
553.000	7.507	34.935	27.304	4.488	0.627	634.000	6.627	34.895	27.396	4.503	0.560
554.000	7.510	34.934	27.303	4.488	0.584	635.000	6.619	34.895	27.397	4.502	0.577
555.000	7.498	34.934	27.304	4.488	0.526	636.000	6.618	34.895	27.396	4.503	0.609
556.000	7.494	34.933	27.305	4.490	0.562	637.000	6.611	34.895	27.397	4.502	0.621
557.000	7.492	34.933	27.304	4.491	0.606	638.000	6.610	34.895	27.397	4.502	0.638
558.000	7.484	34.933	27.306	4.491	0.608	639.000	6.604	34.894	27.398	4.503	0.629
559.000	7.452	34.932	27.309	4.492	0.607	640.000	6.605	34.894	27.398	4.502	0.595
560.000	7.419	34.930	27.313	4.492	0.589	641.000	6.601	34.894	27.398	4.503	0.601
561.000	7.417	34.929	27.312	4.494	0.557	642.000	6.583	34.894	27.401	4.502	0.629

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
643.000	6.578	34.893	27.401	4.502	0.610	724.000	5.989	34.889	27.475	4.498	0.600
644.000	6.566	34.893	27.402	4.502	0.610	725.000	5.986	34.889	27.475	4.498	0.588
645.000	6.559	34.892	27.403	4.502	0.600	726.000	5.984	34.889	27.476	4.498	0.583
646.000	6.536	34.891	27.405	4.501	0.597	727.000	5.984	34.889	27.475	4.497	0.503
647.000	6.515	34.892	27.408	4.501	0.578	728.000	5.977	34.889	27.477	4.497	0.524
648.000	6.508	34.891	27.408	4.502	0.502	729.000	5.962	34.890	27.479	4.498	0.602
649.000	6.506	34.891	27.409	4.502	0.527	730.000	5.943	34.890	27.482	4.498	0.603
650.000	6.493	34.891	27.410	4.502	0.574	731.000	5.948	34.890	27.481	4.498	0.579
651.000	6.489	34.891	27.411	4.502	0.622	732.000	5.937	34.890	27.482	4.501	0.564
652.000	6.484	34.890	27.411	4.502	0.613	733.000	5.913	34.890	27.486	4.502	0.585
653.000	6.471	34.890	27.413	4.502	0.607	734.000	5.911	34.891	27.486	4.502	0.592
654.000	6.473	34.891	27.413	4.503	0.595	735.000	5.898	34.892	27.489	4.500	0.618
655.000	6.461	34.891	27.415	4.502	0.585	736.000	5.887	34.891	27.489	4.501	0.602
656.000	6.444	34.891	27.417	4.502	0.590	737.000	5.882	34.891	27.490	4.500	0.576
657.000	6.438	34.890	27.417	4.502	0.593	738.000	5.876	34.891	27.491	4.500	0.548
658.000	6.429	34.890	27.419	4.502	0.578	739.000	5.883	34.889	27.488	4.499	0.521
659.000	6.423	34.890	27.419	4.499	0.584	740.000	5.878	34.891	27.490	4.498	0.516
660.000	6.396	34.891	27.423	4.497	0.548	741.000	5.870	34.891	27.492	4.499	0.581
661.000	6.385	34.890	27.424	4.497	0.529	742.000	5.867	34.891	27.492	4.499	0.584
662.000	6.378	34.890	27.425	4.495	0.559	743.000	5.865	34.891	27.492	4.499	0.574
663.000	6.364	34.890	27.427	4.493	0.607	744.000	5.853	34.891	27.494	4.499	0.583
664.000	6.334	34.890	27.431	4.495	0.641	745.000	5.855	34.891	27.493	4.500	0.562
665.000	6.328	34.890	27.431	4.495	0.610	746.000	5.844	34.892	27.496	4.502	0.528
666.000	6.325	34.890	27.432	4.494	0.581	747.000	5.831	34.892	27.497	4.502	0.544
667.000	6.320	34.889	27.432	4.493	0.556	748.000	5.823	34.892	27.499	4.502	0.581
668.000	6.310	34.890	27.434	4.492	0.557	749.000	5.821	34.893	27.499	4.502	0.595
669.000	6.311	34.890	27.434	4.494	0.545	750.000	5.812	34.893	27.500	4.502	0.581
670.000	6.301	34.889	27.434	4.494	0.572	751.000	5.810	34.893	27.500	4.502	0.541
671.000	6.269	34.890	27.439	4.493	0.582	752.000	5.805	34.892	27.501	4.502	0.499
672.000	6.258	34.890	27.441	4.493	0.619	753.000	5.798	34.893	27.502	4.502	0.564
673.000	6.259	34.889	27.440	4.493	0.608	754.000	5.801	34.892	27.501	4.503	0.612
674.000	6.255	34.889	27.440	4.494	0.617	755.000	5.798	34.892	27.501	4.502	0.635
675.000	6.241	34.889	27.442	4.495	0.602	756.000	5.787	34.893	27.503	4.502	0.619
676.000	6.233	34.889	27.443	4.496	0.569	757.000	5.781	34.893	27.504	4.502	0.603
677.000	6.234	34.889	27.443	4.496	0.554	758.000	5.782	34.892	27.504	4.502	0.561
678.000	6.229	34.889	27.444	4.496	0.560	759.000	5.762	34.893	27.507	4.499	0.528
679.000	6.220	34.889	27.445	4.496	0.552	760.000	5.747	34.894	27.510	4.499	0.535
680.000	6.207	34.889	27.446	4.496	0.553	761.000	5.748	34.894	27.509	4.499	0.545
681.000	6.201	34.889	27.447	4.496	0.580	762.000	5.746	34.894	27.510	4.499	0.559
682.000	6.198	34.888	27.447	4.496	0.598	763.000	5.731	34.894	27.512	4.499	0.526
683.000	6.193	34.888	27.448	4.496	0.573	764.000	5.727	34.894	27.512	4.497	0.514
684.000	6.184	34.889	27.449	4.495	0.550	765.000	5.728	34.894	27.512	4.497	0.538
685.000	6.185	34.888	27.449	4.496	0.553	766.000	5.726	34.894	27.512	4.498	0.577
686.000	6.180	34.889	27.450	4.495	0.580	767.000	5.726	34.894	27.512	4.498	0.553
687.000	6.168	34.888	27.451	4.495	0.614	768.000	5.725	34.894	27.512	4.498	0.549
688.000	6.157	34.889	27.453	4.495	0.588	769.000	5.721	34.894	27.513	4.498	0.554
689.000	6.151	34.889	27.454	4.495	0.552	770.000	5.715	34.894	27.514	4.497	0.549
690.000	6.146	34.889	27.455	4.494	0.588	771.000	5.705	34.895	27.516	4.497	0.579
691.000	6.148	34.888	27.454	4.495	0.623	772.000	5.699	34.895	27.516	4.497	0.574
692.000	6.126	34.889	27.457	4.495	0.616	773.000	5.692	34.895	27.517	4.496	0.557
693.000	6.106	34.889	27.460	4.496	0.579	774.000	5.693	34.895	27.518	4.496	0.548
694.000	6.100	34.889	27.460	4.496	0.573	775.000	5.686	34.895	27.518	4.495	0.515
695.000	6.098	34.889	27.460	4.496	0.570	776.000	5.671	34.896	27.521	4.495	0.568
696.000	6.103	34.888	27.459	4.496	0.565	777.000	5.668	34.896	27.521	4.493	0.555
697.000	6.093	34.889	27.461	4.495	0.566	778.000	5.663	34.896	27.522	4.493	0.475
698.000	6.083	34.889	27.462	4.495	0.543	779.000	5.666	34.895	27.521	4.493	0.502
699.000	6.078	34.889	27.463	4.495	0.578	780.000	5.657	34.896	27.522	4.493	0.535
700.000	6.074	34.889	27.464	4.495	0.559	781.000	5.645	34.897	27.525	4.493	0.547
701.000	6.069	34.889	27.465	4.495	0.518	782.000	5.639	34.898	27.526	4.496	0.538
702.000	6.071	34.889	27.464	4.495	0.488	783.000	5.637	34.896	27.525	4.495	0.553
703.000	6.059	34.889	27.466	4.496	0.511	784.000	5.630	34.897	27.527	4.495	0.544
704.000	6.052	34.888	27.466	4.496	0.523	785.000	5.611	34.898	27.530	4.496	0.499
705.000	6.050	34.889	27.467	4.496	0.576	786.000	5.602	34.899	27.531	4.496	0.493
706.000	6.046	34.889	27.467	4.496	0.604	787.000	5.601	34.899	27.532	4.495	0.510
707.000	6.042	34.889	27.468	4.498	0.586	788.000	5.601	34.898	27.531	4.495	0.513
708.000	6.033	34.889	27.469	4.500	0.597	789.000	5.596	34.898	27.532	4.495	0.534
709.000	6.027	34.889	27.469	4.500	0.602	790.000	5.590	34.898	27.532	4.494	0.569
710.000	6.017	34.889	27.471	4.499	0.591	791.000	5.588	34.898	27.532	4.495	0.598
711.000	6.013	34.889	27.472	4.499	0.583	792.000	5.588	34.898	27.532	4.494	0.598
712.000	6.012	34.888	27.471	4.498	0.562	793.000	5.580	34.898	27.534	4.493	0.562
713.000	5.998	34.889	27.474	4.499	0.546	794.000	5.576	34.899	27.535	4.495	0.561
714.000	5.993	34.889	27.475	4.497	0.532	795.000	5.579	34.898	27.534	4.496	0.597
715.000	5.991	34.889	27.475	4.499	0.550	796.000	5.566	34.899	27.536	4.497	0.583
716.000	5.992	34.889	27.475	4.498	0.576	797.000	5.555	34.899	27.538	4.497	0.542
717.000	5.993	34.889	27.474	4.498	0.613	798.000	5.550	34.899	27.538	4.498	0.520
718.000	5.992	34.889	27.474	4.498	0.621	799.000	5.543	34.900	27.539	4.498	0.564
719.000	5.991	34.889	27.474	4.498	0.575	800.000	5.545	34.899	27.539	4.498	0.594
720.000	5.990	34.889	27.475	4.498	0.574	801.000	5.532	34.900	27.541	4.498	0.583
721.000	5.990	34.889	27.475	4.498	0.583	802.000	5.529	34.900	27.542	4.498	0.545
722.000	5.990	34.889	27.475	4.498	0.590	803.000	5.531	34.900	27.541	4.498	0.565
723.000	5.990	34.889	27.475	4.498	0.622	804.000	5.525	34.900	27.542	4.498	0.535

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	5.525	34.900	27.542	4.498	0.584
806.000	5.523	34.900	27.542	4.497	0.552
807.000	5.519	34.900	27.543	4.497	0.551
808.000	5.509	34.901	27.544	4.497	0.516
809.000	5.509	34.900	27.544	4.498	0.472
810.000	5.507	34.900	27.544	4.497	0.491
811.000	5.498	34.901	27.546	4.498	0.466
812.000	5.489	34.901	27.547	4.498	0.523
813.000	5.490	34.901	27.547	4.498	0.559
814.000	5.485	34.902	27.548	4.498	0.581
815.000	5.483	34.901	27.548	4.498	0.565
816.000	5.484	34.901	27.548	4.498	0.572
817.000	5.473	34.901	27.549	4.499	0.571
818.000	5.455	34.902	27.552	4.499	0.565
819.000	5.448	34.903	27.554	4.499	0.552
820.000	5.451	34.903	27.553	4.499	0.561
821.000	5.446	34.903	27.554	4.499	0.599
822.000	5.439	34.903	27.555	4.499	0.666
823.000	5.429	34.902	27.556	4.497	0.514

ruise: 94G05A
 ate: Jul 20 1994
 ime: 13:09:08 GMT
 at.: 27 21.997 N
 on.: 91 10.019 W
 tn.: 030

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
						76.000	20.371	36.305	25.664	4.474	1.290
						77.000	20.310	36.306	25.681	4.476	1.279
						78.000	20.259	36.307	25.695	4.476	1.268
						79.000	20.216	36.305	25.706	4.475	1.261
						80.000	20.201	36.304	25.709	4.479	1.277
						81.000	20.135	36.305	25.727	4.478	1.309
						82.000	20.110	36.303	25.733	4.479	1.266
						83.000	20.046	36.302	25.748	4.480	1.238
						84.000	19.953	36.300	25.772	4.480	1.234
						85.000	19.872	36.299	25.793	4.481	1.220
						86.000	19.855	36.300	25.798	4.483	1.220
						87.000	19.730	36.296	25.827	4.484	1.205
						88.000	19.631	36.286	25.846	4.486	1.185
						89.000	19.611	36.279	25.846	4.487	1.173
						90.000	19.552	36.278	25.861	4.487	1.151
						91.000	19.472	36.289	25.890	4.489	1.127
						92.000	19.461	36.296	25.898	4.490	1.103
						93.000	19.453	36.299	25.903	4.492	1.099
						94.000	19.432	36.298	25.908	4.492	1.098
						95.000	19.430	36.296	25.907	4.492	1.080
						96.000	19.346	36.304	25.934	4.492	1.069
						97.000	19.308	36.321	25.958	4.490	1.051
						98.000	19.304	36.321	25.959	4.494	1.067
						99.000	19.293	36.325	25.965	4.495	1.076
						100.000	19.281	36.326	25.969	4.492	1.059
						101.000	19.224	36.345	25.998	4.496	1.038
						102.000	19.103	36.372	26.049	4.496	1.012
						103.000	19.057	36.369	26.059	4.496	1.006
						104.000	19.051	36.368	26.060	4.496	1.002
						105.000	19.006	36.373	26.076	4.496	1.014
						106.000	18.989	36.377	26.083	4.497	1.012
						107.000	18.949	36.388	26.102	4.497	0.988
						108.000	18.924	36.394	26.112	4.497	0.992
						109.000	18.912	36.394	26.116	4.497	0.972
						110.000	18.901	36.397	26.121	4.497	0.952
						111.000	18.886	36.403	26.129	4.497	0.960
						112.000	18.851	36.405	26.140	4.497	0.973
						113.000	18.814	36.414	26.157	4.499	0.962
						114.000	18.799	36.416	26.162	4.499	0.945
						115.000	18.776	36.416	26.168	4.498	0.953
						116.000	18.712	36.419	26.186	4.499	0.962
						117.000	18.650	36.420	26.203	4.499	0.961
						118.000	18.642	36.418	26.203	4.499	0.939
						119.000	18.634	36.414	26.202	4.499	0.911
						120.000	18.555	36.411	26.221	4.498	0.906
						121.000	18.490	36.406	26.233	4.500	0.911
						122.000	18.369	36.397	26.257	4.499	0.902
						123.000	18.327	36.396	26.266	4.499	0.893
						124.000	18.209	36.388	26.290	4.500	0.891
						125.000	18.263	36.376	26.267	4.499	0.880
						126.000	18.204	36.383	26.287	4.499	0.909
						127.000	18.090	36.373	26.309	4.499	0.901
						128.000	18.040	36.368	26.317	4.498	0.871
						129.000	18.022	36.368	26.321	4.497	0.849
						130.000	17.990	36.361	26.324	4.498	0.814
						131.000	17.960	36.361	26.331	4.497	0.803
						132.000	17.946	36.356	26.331	4.496	0.808
						133.000	17.847	36.345	26.347	4.497	0.827
						134.000	17.723	36.335	26.370	4.496	0.797
						135.000	17.834	36.331	26.340	4.497	0.829
						136.000	17.617	36.320	26.385	4.497	0.818
						137.000	17.557	36.316	26.396	4.497	0.765
						138.000	17.536	36.313	26.399	4.497	0.746
						139.000	17.483	36.307	26.408	4.497	0.746
						140.000	17.450	36.306	26.415	4.497	0.746
						141.000	17.571	36.306	26.385	4.497	0.765
						142.000	17.397	36.298	26.422	4.497	0.756
						143.000	17.310	36.289	26.436	4.495	0.749
						144.000	17.311	36.289	26.436	4.496	0.756
						145.000	17.278	36.284	26.440	4.494	0.753
						146.000	17.224	36.279	26.449	4.494	0.764
						147.000	17.221	36.281	26.451	4.496	0.746
						148.000	17.184	36.277	26.458	4.497	0.725
						149.000	17.162	36.276	26.462	4.496	0.719
						150.000	17.168	36.275	26.460	4.496	0.737
						151.000	17.084	36.267	26.474	4.498	0.777
						152.000	16.980	36.262	26.495	4.503	0.752
						153.000	16.950	36.257	26.498	4.503	0.732
						154.000	16.830	36.244	26.517	4.503	0.712
						155.000	16.786	36.238	26.523	4.503	0.721
						156.000	16.800	36.239	26.521	4.502	0.752

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
157.000	16.774	36.233	26.522	4.503	0.720	238.000	13.537	35.736	26.861	4.488	0.625
158.000	16.753	36.227	26.523	4.503	0.687	239.000	13.504	35.732	26.865	4.487	0.612
159.000	16.795	36.231	26.516	4.503	0.684	240.000	13.488	35.729	26.866	4.489	0.653
160.000	16.583	36.213	26.552	4.502	0.664	241.000	13.468	35.725	26.867	4.491	0.613
161.000	16.506	36.203	26.563	4.502	0.635	242.000	13.424	35.719	26.872	4.490	0.599
162.000	16.504	36.201	26.562	4.503	0.645	243.000	13.393	35.714	26.874	4.492	0.607
163.000	16.489	36.199	26.563	4.501	0.605	244.000	13.349	35.708	26.878	4.494	0.587
164.000	16.400	36.184	26.573	4.502	0.674	245.000	13.337	35.707	26.880	4.496	0.660
165.000	16.385	36.181	26.574	4.502	0.682	246.000	13.262	35.693	26.884	4.497	0.679
166.000	16.340	36.177	26.581	4.503	0.673	247.000	13.178	35.682	26.893	4.497	0.666
167.000	16.306	36.172	26.586	4.502	0.674	248.000	13.168	35.684	26.896	4.497	0.635
168.000	16.260	36.164	26.590	4.503	0.665	249.000	13.131	35.672	26.895	4.497	0.622
169.000	16.224	36.158	26.594	4.502	0.633	250.000	13.085	35.664	26.898	4.496	0.620
170.000	16.209	36.154	26.595	4.502	0.620	251.000	13.061	35.661	26.901	4.496	0.621
171.000	16.164	36.150	26.602	4.502	0.605	252.000	13.036	35.658	26.904	4.497	0.622
172.000	16.154	36.140	26.597	4.503	0.567	253.000	13.043	35.660	26.904	4.496	0.628
173.000	15.993	36.127	26.624	4.502	0.604	254.000	12.984	35.650	26.908	4.496	0.618
174.000	15.963	36.121	26.626	4.503	0.613	255.000	12.966	35.648	26.910	4.496	0.621
175.000	15.943	36.118	26.629	4.496	0.615	256.000	12.949	35.648	26.913	4.497	0.624
176.000	15.895	36.109	26.633	4.503	0.639	257.000	12.907	35.639	26.914	4.496	0.584
177.000	15.797	36.093	26.643	4.502	0.661	258.000	12.919	35.641	26.914	4.495	0.586
178.000	15.753	36.090	26.651	4.502	0.627	259.000	12.871	35.632	26.916	4.496	0.640
179.000	15.668	36.074	26.658	4.501	0.613	260.000	12.826	35.626	26.921	4.494	0.702
180.000	15.639	36.073	26.663	4.502	0.605	261.000	12.815	35.623	26.921	4.496	0.665
181.000	15.657	36.077	26.663	4.502	0.623	262.000	12.784	35.618	26.923	4.490	0.565
182.000	15.546	36.052	26.668	4.502	0.596	263.000	12.738	35.610	26.926	4.496	0.540
183.000	15.502	36.047	26.674	4.502	0.633	264.000	12.689	35.604	26.931	4.495	0.558
184.000	15.530	36.055	26.675	4.502	0.627	265.000	12.703	35.608	26.932	4.495	0.581
185.000	15.467	36.038	26.676	4.501	0.626	266.000	12.663	35.597	26.931	4.494	0.599
186.000	15.418	36.033	26.683	4.500	0.645	267.000	12.554	35.582	26.941	4.493	0.600
187.000	15.412	36.031	26.683	4.500	0.640	268.000	12.534	35.580	26.943	4.493	0.614
188.000	15.386	36.027	26.685	4.502	0.624	269.000	12.492	35.572	26.945	4.493	0.635
189.000	15.319	36.018	26.693	4.502	0.591	270.000	12.466	35.566	26.946	4.492	0.618
190.000	15.240	36.009	26.704	4.500	0.583	271.000	12.445	35.564	26.948	4.492	0.626
191.000	15.290	36.009	26.693	4.500	0.575	272.000	12.408	35.558	26.951	4.492	0.640
192.000	15.107	35.986	26.716	4.501	0.580	273.000	12.385	35.556	26.954	4.491	0.654
193.000	15.079	35.981	26.718	4.501	0.605	274.000	12.363	35.551	26.954	4.491	0.697
194.000	15.097	35.983	26.716	4.501	0.617	275.000	12.317	35.545	26.959	4.491	0.705
195.000	15.090	35.979	26.715	4.498	0.626	276.000	12.325	35.548	26.959	4.491	0.692
196.000	15.054	35.973	26.718	4.495	0.580	277.000	12.269	35.537	26.962	4.491	0.634
197.000	15.042	35.970	26.719	4.491	0.638	278.000	12.195	35.528	26.969	4.491	0.623
198.000	14.982	35.963	26.727	4.489	0.665	279.000	12.151	35.521	26.973	4.491	0.629
199.000	14.924	35.957	26.735	4.488	0.639	280.000	12.167	35.522	26.970	4.491	0.601
200.000	14.899	35.954	26.737	4.488	0.623	281.000	12.105	35.513	26.976	4.490	0.592
201.000	14.889	35.948	26.735	4.491	0.627	282.000	12.067	35.507	26.978	4.488	0.588
202.000	14.831	35.941	26.742	4.491	0.624	283.000	12.049	35.506	26.981	4.488	0.591
203.000	14.809	35.938	26.745	4.488	0.638	284.000	12.048	35.503	26.979	4.487	0.630
204.000	14.813	35.942	26.747	4.491	0.603	285.000	12.025	35.499	26.980	4.487	0.612
205.000	14.793	35.933	26.745	4.491	0.577	286.000	12.012	35.497	26.981	4.487	0.621
206.000	14.747	35.927	26.751	4.491	0.574	287.000	12.016	35.499	26.982	4.486	0.635
207.000	14.722	35.924	26.754	4.490	0.598	288.000	11.997	35.494	26.982	4.486	0.638
208.000	14.708	35.920	26.754	4.488	0.647	289.000	11.974	35.492	26.984	4.486	0.633
209.000	14.704	35.918	26.753	4.485	0.659	290.000	11.968	35.491	26.984	4.485	0.706
210.000	14.671	35.911	26.755	4.481	0.637	291.000	11.935	35.483	26.985	4.485	0.690
211.000	14.592	35.899	26.763	4.478	0.563	292.000	11.893	35.478	26.989	4.485	0.639
212.000	14.449	35.886	26.783	4.491	0.578	293.000	11.892	35.479	26.990	4.485	0.633
213.000	14.452	35.881	26.779	4.496	0.601	294.000	11.873	35.474	26.990	4.484	0.607
214.000	14.387	35.870	26.785	4.495	0.593	295.000	11.846	35.470	26.992	4.484	0.618
215.000	14.365	35.867	26.787	4.497	0.599	296.000	11.822	35.467	26.994	4.484	0.591
216.000	14.334	35.862	26.790	4.497	0.603	297.000	11.810	35.466	26.996	4.485	0.574
217.000	14.253	35.852	26.799	4.497	0.598	298.000	11.776	35.458	26.996	4.485	0.571
218.000	14.193	35.845	26.807	4.497	0.594	299.000	11.734	35.454	27.000	4.485	0.583
219.000	14.324	35.841	26.776	4.496	0.604	300.000	11.726	35.452	27.001	4.485	0.631
220.000	14.136	35.832	26.809	4.496	0.640	301.000	11.714	35.450	27.002	4.484	0.609
221.000	14.096	35.826	26.813	4.495	0.650	302.000	11.696	35.447	27.002	4.484	0.620
222.000	14.071	35.822	26.815	4.496	0.650	303.000	11.673	35.444	27.004	4.484	0.621
223.000	14.040	35.819	26.819	4.496	0.619	304.000	11.661	35.442	27.005	4.484	0.652
224.000	14.059	35.817	26.814	4.495	0.612	305.000	11.678	35.446	27.005	4.483	0.668
225.000	13.943	35.803	26.828	4.494	0.625	306.000	11.642	35.439	27.007	4.484	0.694
226.000	13.874	35.793	26.835	4.492	0.599	307.000	11.609	35.436	27.010	4.485	0.677
227.000	13.842	35.787	26.837	4.491	0.617	308.000	11.598	35.436	27.013	4.485	0.644
228.000	13.815	35.784	26.840	4.492	0.609	309.000	11.587	35.432	27.012	4.485	0.621
229.000	13.731	35.771	26.847	4.492	0.617	310.000	11.571	35.430	27.013	4.484	0.601
230.000	13.735	35.768	26.845	4.491	0.629	311.000	11.573	35.431	27.013	4.484	0.611
231.000	13.710	35.767	26.849	4.490	0.640	312.000	11.547	35.425	27.013	4.484	0.600
232.000	13.618	35.752	26.857	4.491	0.654	313.000	11.515	35.422	27.017	4.484	0.631
233.000	13.596	35.752	26.861	4.487	0.650	314.000	11.510	35.420	27.017	4.485	0.607
234.000	13.595	35.748	26.858	4.488	0.657	315.000	11.483	35.416	27.019	4.485	0.615
235.000	13.562	35.742	26.861	4.488	0.584	316.000	11.480	35.416	27.020	4.484	0.588
236.000	13.558	35.741	26.860	4.488	0.586	317.000	11.487	35.413	27.015	4.484	0.563
237.000	13.552	35.739	26.860	4.488	0.608	318.000	11.419	35.408	27.024	4.484	0.595

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
119.000	11.415	35.408	27.025	4.484	0.622	400.000	9.783	35.177	27.135	4.485	0.656
120.000	11.408	35.406	27.025	4.483	0.616	401.000	9.774	35.176	27.136	4.486	0.628
121.000	11.399	35.405	27.026	4.485	0.608	402.000	9.764	35.174	27.137	4.486	0.632
122.000	11.387	35.404	27.027	4.484	0.613	403.000	9.763	35.174	27.137	4.487	0.648
123.000	11.376	35.401	27.027	4.483	0.626	404.000	9.755	35.173	27.137	4.487	0.630
124.000	11.366	35.400	27.028	4.484	0.665	405.000	9.737	35.172	27.139	4.487	0.678
125.000	11.352	35.398	27.029	4.483	0.664	406.000	9.724	35.171	27.141	4.487	0.673
126.000	11.321	35.393	27.031	4.484	0.673	407.000	9.716	35.171	27.142	4.488	0.673
127.000	11.308	35.391	27.032	4.484	0.623	408.000	9.723	35.172	27.142	4.489	0.680
128.000	11.312	35.392	27.032	4.483	0.588	409.000	9.669	35.166	27.146	4.487	0.688
129.000	11.297	35.389	27.032	4.483	0.620	410.000	9.656	35.164	27.147	4.489	0.699
130.000	11.287	35.388	27.033	4.483	0.606	411.000	9.659	35.163	27.146	4.489	0.660
131.000	11.274	35.385	27.034	4.484	0.598	412.000	9.648	35.162	27.147	4.488	0.641
132.000	11.221	35.377	27.037	4.483	0.633	413.000	9.641	35.162	27.148	4.488	0.611
133.000	11.165	35.373	27.044	4.483	0.661	414.000	9.628	35.160	27.148	4.487	0.584
134.000	11.180	35.375	27.043	4.483	0.655	415.000	9.603	35.157	27.150	4.490	0.606
135.000	11.148	35.368	27.044	4.484	0.616	416.000	9.592	35.155	27.151	4.489	0.572
136.000	11.099	35.362	27.048	4.484	0.621	417.000	9.575	35.153	27.152	4.488	0.582
137.000	11.098	35.363	27.049	4.484	0.601	418.000	9.563	35.151	27.152	4.488	0.561
138.000	11.090	35.359	27.047	4.484	0.595	419.000	9.575	35.149	27.149	4.488	0.622
139.000	11.072	35.357	27.049	4.484	0.612	420.000	9.524	35.144	27.154	4.486	0.641
140.000	11.082	35.358	27.048	4.484	0.615	421.000	9.457	35.137	27.159	4.485	0.627
141.000	11.054	35.354	27.050	4.484	0.645	422.000	9.437	35.136	27.161	4.486	0.637
142.000	11.025	35.351	27.053	4.484	0.673	423.000	9.428	35.132	27.160	4.485	0.605
143.000	11.008	35.349	27.054	4.485	0.661	424.000	9.419	35.130	27.160	4.486	0.600
144.000	10.985	35.344	27.055	4.485	0.653	425.000	9.396	35.131	27.164	4.487	0.598
145.000	10.934	35.338	27.059	4.486	0.665	426.000	9.390	35.127	27.162	4.486	0.637
146.000	10.942	35.339	27.059	4.486	0.644	427.000	9.351	35.123	27.166	4.486	0.622
147.000	10.922	35.335	27.059	4.486	0.647	428.000	9.325	35.120	27.168	4.486	0.587
148.000	10.876	35.330	27.063	4.487	0.648	429.000	9.310	35.119	27.170	4.486	0.633
149.000	10.867	35.329	27.064	4.487	0.638	430.000	9.296	35.115	27.168	4.486	0.622
150.000	10.856	35.328	27.065	4.486	0.561	431.000	9.290	35.114	27.169	4.486	0.618
151.000	10.828	35.323	27.067	4.485	0.544	432.000	9.289	35.114	27.169	4.486	0.578
152.000	10.814	35.322	27.068	4.487	0.581	433.000	9.283	35.113	27.169	4.486	0.589
153.000	10.808	35.321	27.069	4.487	0.579	434.000	9.285	35.115	27.170	4.486	0.607
154.000	10.787	35.317	27.069	4.486	0.589	435.000	9.263	35.110	27.170	4.486	0.607
155.000	10.773	35.317	27.072	4.486	0.630	436.000	9.229	35.106	27.172	4.485	0.617
156.000	10.771	35.316	27.072	4.486	0.624	437.000	9.201	35.104	27.176	4.485	0.593
157.000	10.746	35.311	27.072	4.486	0.644	438.000	9.186	35.101	27.175	4.486	0.588
158.000	10.723	35.307	27.073	4.486	0.605	439.000	9.154	35.097	27.178	4.485	0.603
159.000	10.713	35.306	27.074	4.486	0.607	440.000	9.137	35.096	27.179	4.484	0.615
160.000	10.693	35.303	27.076	4.485	0.557	441.000	9.122	35.092	27.179	4.484	0.604
161.000	10.675	35.301	27.077	4.486	0.594	442.000	9.088	35.089	27.182	4.484	0.605
162.000	10.641	35.296	27.079	4.486	0.585	443.000	9.078	35.089	27.184	4.484	0.594
163.000	10.601	35.292	27.083	4.486	0.600	444.000	9.063	35.085	27.183	4.483	0.618
164.000	10.580	35.290	27.085	4.486	0.590	445.000	9.042	35.083	27.184	4.477	0.611
165.000	10.583	35.291	27.086	4.486	0.599	446.000	8.984	35.078	27.190	4.482	0.593
166.000	10.566	35.286	27.085	4.487	0.602	447.000	8.963	35.075	27.191	4.482	0.596
167.000	10.562	35.286	27.085	4.487	0.612	448.000	8.954	35.072	27.191	4.483	0.623
168.000	10.561	35.284	27.084	4.487	0.612	449.000	8.950	35.072	27.191	4.484	0.618
169.000	10.499	35.277	27.090	4.487	0.626	450.000	8.938	35.069	27.191	4.483	0.610
170.000	10.441	35.272	27.096	4.487	0.647	451.000	8.918	35.067	27.192	4.483	0.614
171.000	10.442	35.271	27.095	4.487	0.659	452.000	8.906	35.068	27.195	4.483	0.580
172.000	10.426	35.266	27.094	4.487	0.676	453.000	8.896	35.065	27.194	4.483	0.607
173.000	10.411	35.265	27.096	4.487	0.691	454.000	8.887	35.063	27.194	4.483	0.619
174.000	10.384	35.262	27.098	4.488	0.665	455.000	8.869	35.061	27.195	4.482	0.618
175.000	10.372	35.261	27.099	4.487	0.667	456.000	8.849	35.059	27.197	4.480	0.635
176.000	10.347	35.256	27.100	4.487	0.644	457.000	8.834	35.056	27.197	4.482	0.628
177.000	10.322	35.255	27.104	4.487	0.564	458.000	8.827	35.056	27.198	4.482	0.630
178.000	10.301	35.248	27.102	4.487	0.564	459.000	8.815	35.055	27.199	4.482	0.604
179.000	10.250	35.243	27.107	4.487	0.565	460.000	8.788	35.053	27.202	4.482	0.548
180.000	10.234	35.241	27.108	4.488	0.608	461.000	8.760	35.049	27.203	4.481	0.601
181.000	10.216	35.237	27.108	4.487	0.627	462.000	8.754	35.048	27.204	4.482	0.639
182.000	10.199	35.236	27.111	4.487	0.633	463.000	8.748	35.049	27.205	4.482	0.630
183.000	10.162	35.229	27.112	4.487	0.642	464.000	8.739	35.046	27.204	4.482	0.635
184.000	10.120	35.224	27.115	4.487	0.659	465.000	8.726	35.045	27.205	4.483	0.633
185.000	10.081	35.220	27.118	4.486	0.626	466.000	8.716	35.044	27.206	4.484	0.641
186.000	10.064	35.215	27.117	4.486	0.621	467.000	8.712	35.043	27.206	4.485	0.623
187.000	10.035	35.211	27.119	4.486	0.657	468.000	8.710	35.043	27.207	4.486	0.607
188.000	10.056	35.211	27.116	4.486	0.641	469.000	8.704	35.043	27.207	4.486	0.612
189.000	10.015	35.208	27.120	4.486	0.621	470.000	8.675	35.041	27.210	4.486	0.586
190.000	9.976	35.203	27.123	4.486	0.613	471.000	8.661	35.040	27.212	4.488	0.647
191.000	9.969	35.203	27.124	4.486	0.610	472.000	8.653	35.039	27.212	4.488	0.661
192.000	9.967	35.201	27.123	4.486	0.629	473.000	8.650	35.039	27.213	4.490	0.629
193.000	9.956	35.198	27.122	4.486	0.642	474.000	8.647	35.037	27.212	4.490	0.633
194.000	9.932	35.195	27.125	4.486	0.617	475.000	8.638	35.037	27.213	4.490	0.641
195.000	9.895	35.191	27.128	4.486	0.631	476.000	8.625	35.036	27.215	4.490	0.612
196.000	9.879	35.190	27.129	4.486	0.625	477.000	8.612	35.035	27.216	4.490	0.599
197.000	9.868	35.187	27.129	4.486	0.614	478.000	8.595	35.033	27.217	4.490	0.576
198.000	9.821	35.182	27.133	4.486	0.611	479.000	8.589	35.032	27.217	4.490	0.598
199.000	9.794	35.179	27.135	4.485	0.643	480.000	8.556	35.028	27.219	4.487	0.602

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
481.000	8.540	35.026	27.220	4.486	0.591	562.000	7.389	34.927	27.315	4.495	0.599
482.000	8.533	35.025	27.220	4.486	0.615	563.000	7.350	34.925	27.318	4.495	0.592
483.000	8.525	35.023	27.220	4.486	0.617	564.000	7.333	34.927	27.322	4.495	0.608
484.000	8.519	35.022	27.220	4.484	0.609	565.000	7.302	34.921	27.322	4.495	0.579
485.000	8.507	35.021	27.221	4.485	0.622	566.000	7.278	34.919	27.324	4.495	0.610
486.000	8.466	35.018	27.225	4.486	0.617	567.000	7.277	34.918	27.324	4.496	0.600
487.000	8.443	35.016	27.227	4.486	0.596	568.000	7.270	34.917	27.324	4.496	0.576
488.000	8.422	35.013	27.228	4.486	0.594	569.000	7.266	34.916	27.324	4.496	0.599
489.000	8.409	35.013	27.230	4.486	0.559	570.000	7.263	34.916	27.324	4.496	0.631
490.000	8.401	35.013	27.231	4.487	0.572	571.000	7.258	34.916	27.324	4.496	0.596
491.000	8.383	35.009	27.231	4.487	0.595	572.000	7.255	34.915	27.325	4.496	0.590
492.000	8.370	35.008	27.232	4.488	0.608	573.000	7.249	34.915	27.325	4.496	0.589
493.000	8.368	35.008	27.233	4.488	0.593	574.000	7.245	34.915	27.325	4.497	0.598
494.000	8.363	35.007	27.233	4.489	0.613	575.000	7.235	34.914	27.326	4.496	0.574
495.000	8.340	35.006	27.235	4.490	0.614	576.000	7.216	34.914	27.329	4.496	0.569
496.000	8.309	35.004	27.238	4.491	0.612	577.000	7.195	34.913	27.331	4.496	0.608
497.000	8.297	35.002	27.239	4.492	0.640	578.000	7.188	34.913	27.332	4.496	0.590
498.000	8.275	34.998	27.239	4.491	0.617	579.000	7.181	34.913	27.333	4.496	0.580
499.000	8.258	34.997	27.241	4.492	0.628	580.000	7.171	34.913	27.335	4.496	0.553
500.000	8.235	34.995	27.242	4.492	0.607	581.000	7.155	34.913	27.337	4.496	0.562
501.000	8.226	34.993	27.243	4.492	0.634	582.000	7.137	34.912	27.339	4.496	0.555
502.000	8.212	34.992	27.244	4.493	0.640	583.000	7.120	34.911	27.340	4.496	0.535
503.000	8.211	34.991	27.243	4.492	0.640	584.000	7.112	34.911	27.341	4.496	0.551
504.000	8.205	34.991	27.244	4.492	0.630	585.000	7.085	34.911	27.345	4.496	0.525
505.000	8.190	34.990	27.246	4.493	0.572	586.000	7.071	34.909	27.346	4.496	0.520
506.000	8.167	34.989	27.248	4.493	0.602	587.000	7.067	34.910	27.347	4.496	0.512
507.000	8.158	34.986	27.247	4.493	0.619	588.000	7.065	34.911	27.347	4.496	0.535
508.000	8.146	34.985	27.248	4.493	0.600	589.000	7.060	34.908	27.347	4.497	0.517
509.000	8.133	34.984	27.250	4.494	0.572	590.000	7.040	34.907	27.348	4.496	0.575
510.000	8.122	34.982	27.250	4.492	0.566	591.000	7.016	34.905	27.350	4.495	0.588
511.000	8.096	34.980	27.252	4.493	0.592	592.000	6.990	34.906	27.354	4.495	0.617
512.000	8.064	34.980	27.257	4.493	0.607	593.000	6.984	34.908	27.357	4.496	0.612
513.000	8.049	34.977	27.257	4.492	0.633	594.000	6.976	34.908	27.358	4.495	0.593
514.000	8.026	34.975	27.259	4.492	0.618	595.000	6.965	34.906	27.358	4.496	0.581
515.000	8.014	34.975	27.261	4.491	0.604	596.000	6.954	34.905	27.358	4.496	0.593
516.000	7.996	34.972	27.261	4.492	0.562	597.000	6.949	34.905	27.359	4.496	0.589
517.000	7.966	34.969	27.263	4.495	0.610	598.000	6.947	34.904	27.359	4.496	0.580
518.000	7.950	34.968	27.265	4.495	0.625	599.000	6.947	34.904	27.359	4.496	0.589
519.000	7.942	34.968	27.265	4.493	0.601	600.000	6.947	34.904	27.359	4.496	0.603
520.000	7.940	34.967	27.266	4.493	0.651	601.000	6.928	34.903	27.361	4.496	0.612
521.000	7.938	34.967	27.265	4.493	0.627	602.000	6.904	34.901	27.363	4.497	0.583
522.000	7.932	34.966	27.266	4.492	0.627	603.000	6.889	34.901	27.364	4.496	0.602
523.000	7.917	34.965	27.267	4.493	0.602	604.000	6.880	34.899	27.364	4.496	0.623
524.000	7.906	34.965	27.269	4.495	0.585	605.000	6.865	34.898	27.366	4.497	0.603
525.000	7.884	34.963	27.270	4.495	0.608	606.000	6.855	34.897	27.366	4.497	0.635
526.000	7.872	34.962	27.271	4.494	0.591	607.000	6.848	34.898	27.368	4.497	0.598
527.000	7.862	34.962	27.273	4.494	0.559	608.000	6.842	34.898	27.369	4.497	0.588
528.000	7.853	34.960	27.273	4.493	0.568	609.000	6.838	34.897	27.368	4.497	0.540
529.000	7.848	34.960	27.274	4.493	0.601	610.000	6.830	34.896	27.369	4.497	0.562
530.000	7.845	34.960	27.274	4.493	0.608	611.000	6.817	34.896	27.370	4.498	0.598
531.000	7.834	34.959	27.275	4.493	0.611	612.000	6.809	34.896	27.371	4.498	0.598
532.000	7.800	34.958	27.279	4.493	0.608	613.000	6.805	34.896	27.372	4.497	0.605
533.000	7.782	34.957	27.281	4.493	0.620	614.000	6.801	34.896	27.372	4.497	0.596
534.000	7.773	34.956	27.282	4.493	0.619	615.000	6.799	34.896	27.373	4.497	0.588
535.000	7.770	34.955	27.281	4.493	0.596	616.000	6.785	34.896	27.375	4.498	0.535
536.000	7.758	34.953	27.282	4.493	0.563	617.000	6.757	34.895	27.378	4.498	0.528
537.000	7.755	34.954	27.283	4.494	0.540	618.000	6.745	34.895	27.379	4.498	0.529
538.000	7.750	34.954	27.283	4.493	0.524	619.000	6.743	34.894	27.379	4.498	0.556
539.000	7.745	34.953	27.284	4.493	0.579	620.000	6.740	34.894	27.379	4.498	0.611
540.000	7.740	34.953	27.284	4.494	0.589	621.000	6.735	34.894	27.380	4.498	0.610
541.000	7.733	34.952	27.285	4.494	0.566	622.000	6.718	34.894	27.383	4.497	0.644
542.000	7.709	34.951	27.287	4.495	0.563	623.000	6.701	34.894	27.385	4.497	0.613
543.000	7.675	34.950	27.291	4.494	0.568	624.000	6.696	34.894	27.386	4.496	0.614
544.000	7.656	34.948	27.292	4.493	0.554	625.000	6.687	34.896	27.388	4.495	0.622
545.000	7.640	34.946	27.293	4.494	0.563	626.000	6.673	34.897	27.391	4.494	0.600
546.000	7.627	34.945	27.295	4.494	0.595	627.000	6.662	34.895	27.391	4.495	0.616
547.000	7.613	34.945	27.296	4.495	0.600	628.000	6.652	34.895	27.392	4.495	0.552
548.000	7.583	34.944	27.300	4.494	0.639	629.000	6.614	34.895	27.397	4.496	0.578
549.000	7.554	34.940	27.302	4.496	0.607	630.000	6.596	34.894	27.399	4.495	0.562
550.000	7.546	34.940	27.302	4.494	0.620	631.000	6.585	34.893	27.400	4.496	0.564
551.000	7.542	34.939	27.302	4.495	0.616	632.000	6.580	34.893	27.401	4.497	0.576
552.000	7.533	34.938	27.303	4.496	0.638	633.000	6.575	34.893	27.401	4.497	0.579
553.000	7.529	34.938	27.303	4.496	0.662	634.000	6.563	34.894	27.403	4.498	0.571
554.000	7.526	34.937	27.303	4.496	0.634	635.000	6.540	34.895	27.407	4.497	0.599
555.000	7.510	34.937	27.305	4.496	0.600	636.000	6.529	34.894	27.408	4.498	0.609
556.000	7.485	34.935	27.307	4.496	0.529	637.000	6.522	34.893	27.408	4.498	0.595
557.000	7.467	34.934	27.309	4.496	0.504	638.000	6.509	34.893	27.410	4.498	0.599
558.000	7.450	34.935	27.312	4.496	0.526	639.000	6.500	34.893	27.411	4.498	0.594
559.000	7.428	34.931	27.313	4.496	0.554	640.000	6.491	34.893	27.412	4.498	0.554
560.000	7.416	34.931	27.314	4.496	0.586	641.000	6.484	34.893	27.413	4.498	0.568
561.000	7.413	34.930	27.313	4.495	0.613	642.000	6.478	34.892	27.413	4.498	0.560

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)	Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
43.000	6.470	34.892	27.414	4.498	0.552	724.000	5.900	34.891	27.488	4.503	0.495
44.000	6.462	34.892	27.415	4.498	0.610	725.000	5.899	34.891	27.488	4.504	0.552
45.000	6.455	34.891	27.416	4.498	0.600	726.000	5.892	34.891	27.489	4.503	0.566
46.000	6.449	34.892	27.417	4.499	0.588	727.000	5.880	34.891	27.491	4.502	0.528
47.000	6.449	34.892	27.417	4.499	0.574	728.000	5.870	34.892	27.493	4.503	0.590
48.000	6.426	34.891	27.419	4.498	0.588	729.000	5.855	34.893	27.495	4.503	0.591
49.000	6.421	34.891	27.420	4.498	0.608	730.000	5.849	34.893	27.496	4.503	0.580
50.000	6.423	34.892	27.420	4.499	0.613	731.000	5.845	34.893	27.496	4.503	0.584
51.000	6.416	34.890	27.420	4.499	0.634	732.000	5.840	34.893	27.497	4.503	0.616
52.000	6.412	34.890	27.420	4.499	0.593	733.000	5.837	34.893	27.497	4.502	0.584
53.000	6.407	34.890	27.421	4.499	0.568	734.000	5.834	34.893	27.497	4.502	0.572
54.000	6.403	34.890	27.421	4.499	0.596	735.000	5.833	34.893	27.497	4.502	0.596
55.000	6.400	34.890	27.422	4.499	0.593	736.000	5.832	34.893	27.498	4.503	0.562
56.000	6.407	34.890	27.421	4.499	0.574	737.000	5.830	34.893	27.498	4.503	0.578
57.000	6.394	34.889	27.422	4.499	0.570	738.000	5.828	34.893	27.498	4.503	0.574
58.000	6.389	34.889	27.423	4.499	0.614	739.000	5.824	34.892	27.499	4.503	0.543
59.000	6.374	34.890	27.426	4.500	0.597	740.000	5.821	34.893	27.499	4.503	0.540
60.000	6.350	34.890	27.429	4.501	0.591	741.000	5.818	34.893	27.499	4.503	0.557
61.000	6.338	34.889	27.430	4.500	0.581	742.000	5.814	34.893	27.500	4.503	0.531
62.000	6.323	34.890	27.432	4.501	0.564	743.000	5.814	34.892	27.500	4.503	0.533
63.000	6.305	34.890	27.434	4.500	0.530	744.000	5.804	34.892	27.501	4.504	0.610
64.000	6.278	34.890	27.438	4.499	0.549	745.000	5.801	34.892	27.501	4.501	0.601
65.000	6.277	34.890	27.438	4.499	0.560	746.000	5.800	34.892	27.502	4.502	0.519
66.000	6.283	34.891	27.438	4.499	0.566	747.000	5.798	34.893	27.502	4.501	0.505
67.000	6.272	34.889	27.438	4.498	0.553	748.000	5.790	34.893	27.503	4.502	0.535
68.000	6.261	34.890	27.440	4.498	0.571	749.000	5.783	34.893	27.504	4.502	0.551
69.000	6.253	34.890	27.441	4.497	0.647	750.000	5.780	34.893	27.505	4.502	0.555
70.000	6.236	34.891	27.444	4.499	0.620	751.000	5.780	34.893	27.504	4.503	0.567
71.000	6.214	34.890	27.446	4.499	0.597	752.000	5.774	34.893	27.505	4.503	0.536
72.000	6.210	34.890	27.447	4.499	0.589	753.000	5.771	34.893	27.506	4.503	0.513
73.000	6.200	34.890	27.448	4.500	0.552	754.000	5.768	34.893	27.506	4.503	0.519
74.000	6.188	34.890	27.449	4.500	0.619	755.000	5.767	34.893	27.506	4.503	0.594
75.000	6.181	34.889	27.450	4.501	0.608	756.000	5.764	34.893	27.507	4.503	0.577
76.000	6.178	34.889	27.451	4.501	0.577	757.000	5.753	34.895	27.509	4.503	0.542
77.000	6.176	34.889	27.451	4.500	0.553	758.000	5.748	34.894	27.510	4.502	0.482
78.000	6.173	34.889	27.451	4.501	0.562	759.000	5.746	34.895	27.510	4.502	0.475
79.000	6.168	34.889	27.451	4.500	0.539	760.000	5.744	34.895	27.510	4.502	0.505
80.000	6.154	34.889	27.453	4.499	0.526	761.000	5.732	34.895	27.512	4.502	0.595
81.000	6.149	34.889	27.454	4.501	0.568	762.000	5.716	34.896	27.515	4.501	0.613
82.000	6.147	34.889	27.455	4.502	0.570	763.000	5.699	34.897	27.518	4.501	0.597
83.000	6.143	34.889	27.455	4.502	0.589	764.000	5.691	34.896	27.518	4.501	0.576
84.000	6.137	34.889	27.455	4.502	0.561	765.000	5.691	34.896	27.518	4.501	0.539
85.000	6.130	34.889	27.456	4.502	0.553	766.000	5.686	34.896	27.519	4.501	0.531
86.000	6.126	34.889	27.457	4.502	0.539	767.000	5.672	34.896	27.521	4.501	0.535
87.000	6.125	34.889	27.457	4.502	0.524	768.000	5.665	34.897	27.522	4.500	0.566
88.000	6.124	34.888	27.457	4.502	0.495	769.000	5.656	34.897	27.524	4.501	0.546
89.000	6.121	34.888	27.457	4.503	0.526	770.000	5.644	34.897	27.525	4.501	0.524
90.000	6.119	34.889	27.458	4.502	0.549	771.000	5.643	34.897	27.525	4.501	0.530
91.000	6.114	34.889	27.458	4.502	0.543	772.000	5.641	34.897	27.525	4.501	0.520
92.000	6.113	34.889	27.459	4.503	0.557	773.000	5.637	34.897	27.526	4.500	0.512
93.000	6.101	34.890	27.461	4.503	0.583	774.000	5.630	34.897	27.527	4.501	0.456
94.000	6.088	34.889	27.462	4.503	0.586	775.000	5.622	34.897	27.528	4.502	0.499
95.000	6.081	34.889	27.463	4.503	0.607	776.000	5.615	34.897	27.529	4.502	0.590
96.000	6.076	34.889	27.464	4.503	0.576	777.000	5.614	34.897	27.529	4.501	0.519
97.000	6.071	34.889	27.464	4.502	0.572	778.000	5.613	34.897	27.529	4.501	0.454
98.000	6.067	34.889	27.465	4.503	0.574	779.000	5.613	34.897	27.529	4.501	0.496
99.000	6.054	34.889	27.466	4.503	0.574	780.000	5.609	34.897	27.529	4.501	0.533
00.000	6.042	34.890	27.468	4.503	0.586	781.000	5.609	34.897	27.529	4.501	0.570
01.000	6.032	34.890	27.470	4.502	0.574	782.000	5.605	34.897	27.530	4.502	0.618
02.000	6.010	34.891	27.473	4.503	0.588	783.000	5.599	34.898	27.531	4.500	0.586
03.000	5.994	34.891	27.476	4.503	0.566	784.000	5.598	34.898	27.531	4.501	0.577
04.000	5.987	34.890	27.476	4.504	0.550	785.000	5.594	34.898	27.532	4.501	0.580
05.000	5.981	34.890	27.476	4.504	0.526	786.000	5.577	34.899	27.535	4.501	0.553
06.000	5.977	34.890	27.477	4.504	0.481	787.000	5.572	34.899	27.535	4.501	0.575
07.000	5.974	34.890	27.477	4.504	0.477	788.000	5.570	34.899	27.535	4.501	0.539
08.000	5.972	34.890	27.477	4.504	0.560	789.000	5.566	34.899	27.536	4.501	0.485
09.000	5.971	34.889	27.477	4.503	0.567	790.000	5.567	34.898	27.535	4.501	0.497
10.000	5.968	34.889	27.478	4.504	0.549	791.000	5.561	34.899	27.537	4.501	0.524
11.000	5.965	34.890	27.478	4.503	0.563	792.000	5.558	34.899	27.537	4.501	0.551
12.000	5.963	34.890	27.479	4.503	0.630	793.000	5.549	34.900	27.539	4.500	0.552
13.000	5.961	34.890	27.479	4.504	0.609	794.000	5.542	34.899	27.539	4.500	0.554
14.000	5.959	34.890	27.479	4.504	0.614	795.000	5.538	34.900	27.540	4.501	0.556
15.000	5.952	34.890	27.480	4.502	0.565	796.000	5.531	34.900	27.541	4.501	0.560
16.000	5.943	34.891	27.482	4.504	0.552	797.000	5.520	34.900	27.543	4.499	0.554
17.000	5.934	34.891	27.483	4.504	0.596	798.000	5.517	34.901	27.544	4.500	0.550
18.000	5.927	34.891	27.485	4.504	0.593	799.000	5.515	34.901	27.544	4.499	0.536
19.000	5.918	34.892	27.486	4.504	0.555	800.000	5.509	34.901	27.545	4.500	0.524
20.000	5.909	34.892	27.487	4.504	0.550	801.000	5.511	34.900	27.544	4.501	0.571
21.000	5.902	34.891	27.488	4.504	0.576	802.000	5.501	34.901	27.545	4.499	0.583
22.000	5.901	34.891	27.488	4.502	0.551	803.000	5.498	34.901	27.546	4.499	0.568
23.000	5.900	34.891	27.488	4.504	0.467	804.000	5.498	34.901	27.546	4.499	0.531

Depth	Temp	Salt	Sig-th	Xsm(v)	Flu(v)
805.000	5.501	34.900	27.545	4.501	0.436
806.000	5.495	34.901	27.546	4.501	0.470
807.000	5.491	34.901	27.547	4.501	0.529
808.000	5.488	34.901	27.547	4.500	0.557
809.000	5.487	34.901	27.547	4.499	0.605
810.000	5.486	34.901	27.548	4.500	0.624
811.000	5.487	34.901	27.547	4.500	0.583
812.000	5.485	34.901	27.548	4.499	0.560
813.000	5.483	34.901	27.548	4.499	0.564
814.000	5.477	34.901	27.549	4.499	0.585
815.000	5.474	34.902	27.549	4.499	0.548
816.000	5.471	34.902	27.550	4.499	0.538
817.000	5.466	34.902	27.551	4.499	0.550
818.000	5.464	34.902	27.551	4.499	0.556
819.000	5.463	34.902	27.551	4.499	0.528
820.000	5.483	34.900	27.548	4.499	0.510
821.000	5.466	34.902	27.551	4.500	0.537
822.000	5.474	34.901	27.549	4.499	0.559

BOTTLE DATA

At each CTD station on cruise 94G-05, 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 by a modified Winkler titration method; chlorophyll and phaeopigment concentrations were measured fluorometrically.

The following tables summarize temperature, salinity, dissolved oxygen, nutrient, and pigment concentrations. In the tables, 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 $\mu\text{g/liter}$.

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 001 Date 18JUL

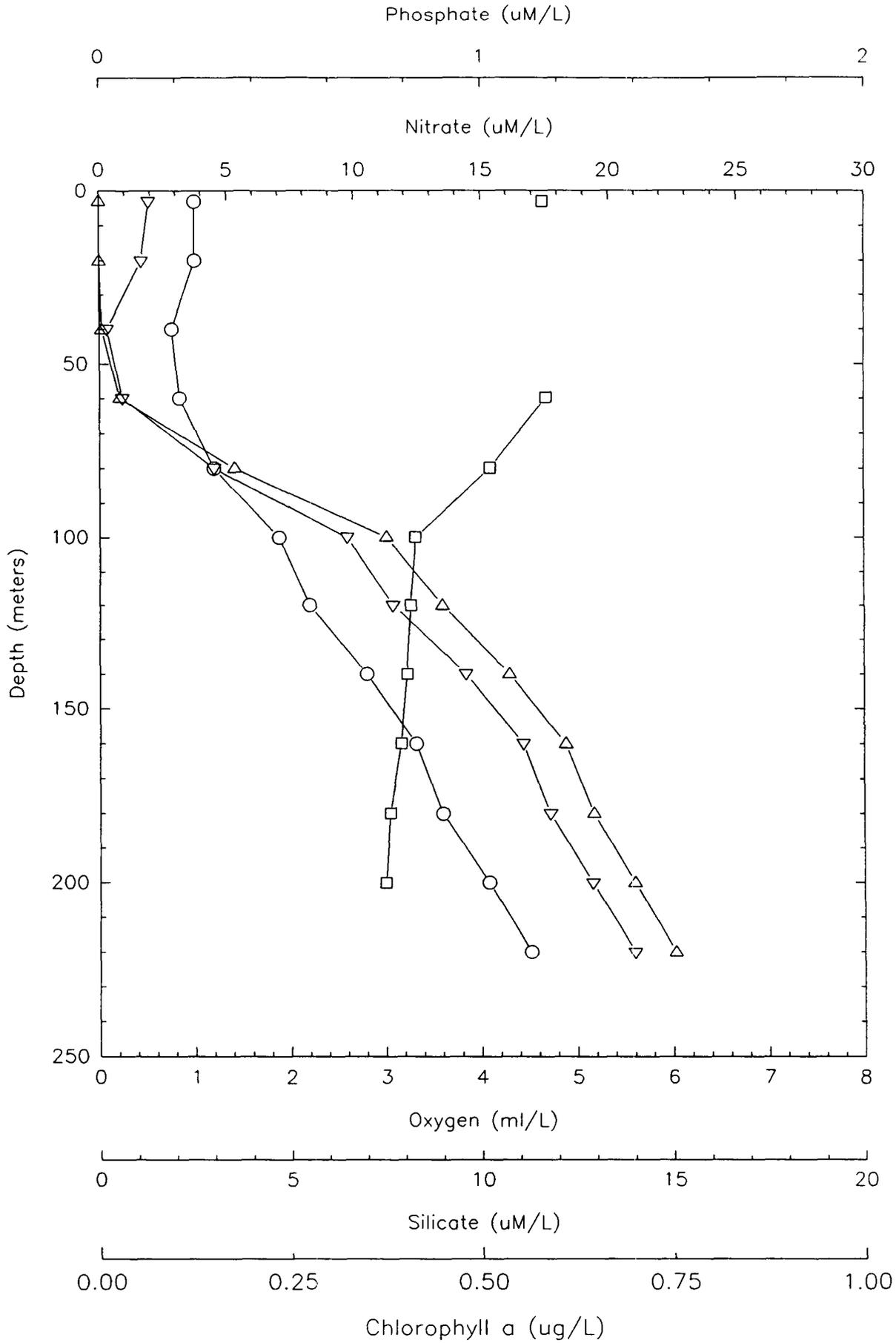
LAT 24 35.5 N LON 83 59.9 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
2	3	36.241	28.886	4.646	0.0	0.01	0.1	0.5	0.13	2.5	0.05	0.02
1	20	36.276	28.717		0.0	0.01	0.1	0.5	0.11	2.5	0.06	0.02
12	40	36.434	25.166		0.1	0.00	0.0	0.4	0.02	1.9	0.11	0.07
11	60	36.412	22.108	4.684	0.8	0.10	0.0	0.3	0.06	2.1	0.35	0.31
10	80		19.666	4.096	5.3	0.12	0.1	0.3	0.30	3.0	no sample	
9	100	36.377	18.526	3.318	11.3	0.03	0.1	0.2	0.65	4.7	0.07	0.10
8	120	36.247	17.160	3.265	13.5	0.02	0.1	0.2	0.77	5.5	0.03	0.05
7	140	36.024	15.692	3.224	16.1	0.02	0.1	0.2	0.96	7.0	0.01	0.03
6	160	35.859	14.691	3.160	18.3	0.02	0.1	0.2	1.11	8.3	0.00	0.02
5	180	35.774	13.968	3.045	19.4	0.02	0.1	0.2	1.18	9.0	0.00	0.02
4	200	35.652	13.415	2.999	21.0	0.03	0.1	0.2	1.29	10.2	0.00	0.03
3	220	35.545	12.612		22.6	0.03	0.0	0.3	1.40	11.3	0.00	0.02

Stn. 001

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 005 Date 18JUL

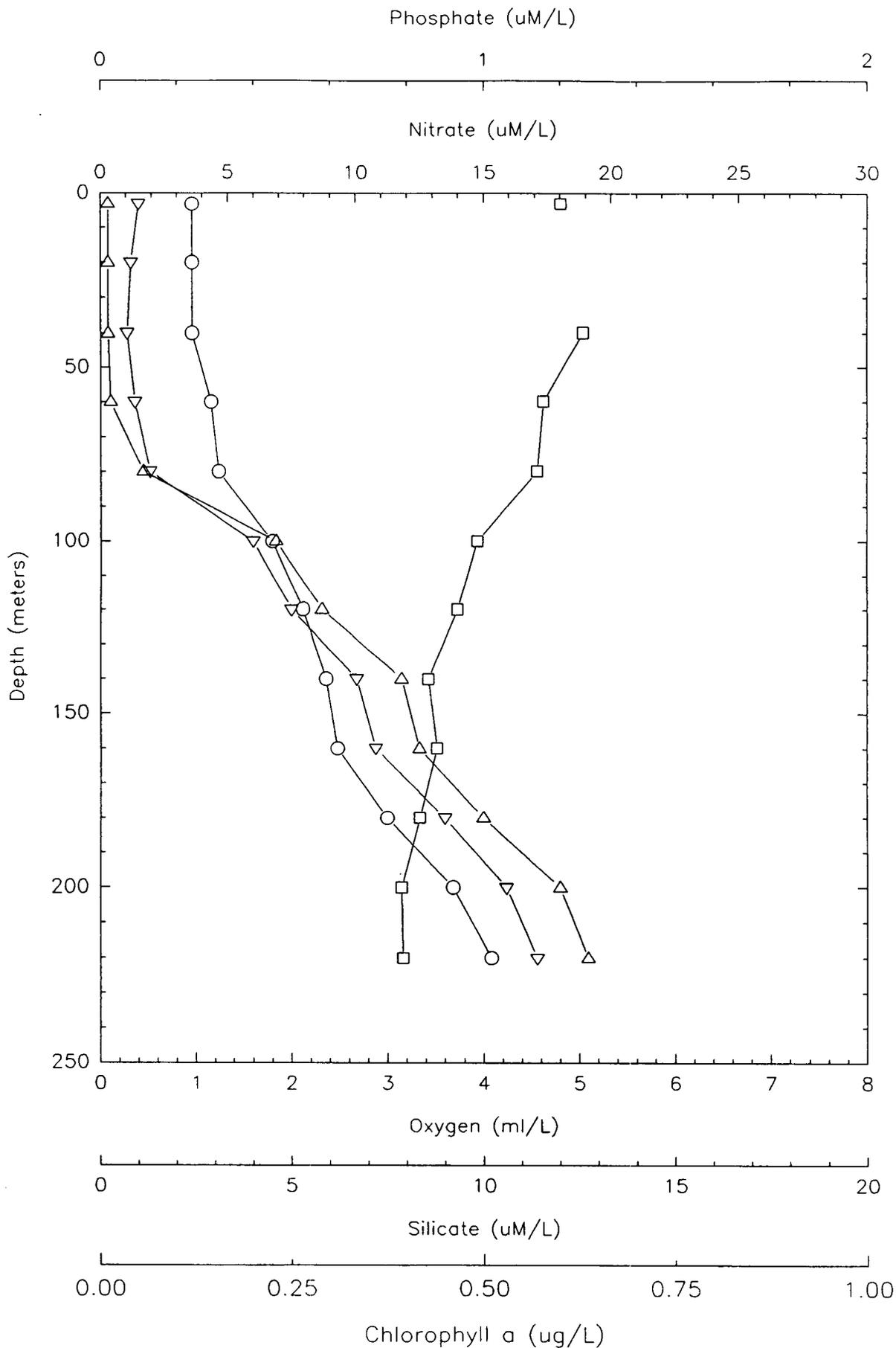
LAT 24 57.7 N LON 85 00.2 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
1	3	35.470	28.877	4.809	0.3	0.01	0.1	0.6	0.10	2.4	0.11	0.03
12	20	35.961	28.882		0.3	0.01	0.1	0.4	0.08	2.4	0.09	0.04
11	40	36.380	26.089	5.042	0.3	0.01	0.1	0.3	0.07	2.4	0.17	0.08
10	60	36.480	22.853	4.629	0.4	0.03	0.1	0.3	0.09	2.9	0.40	0.31
9	80	36.321	20.565	4.563	1.7	0.19	0.0	0.3	0.13	3.1	0.35	0.36
8	100	36.310	19.111	3.938	6.9	0.09	0.0	0.2	0.40	4.5	0.17	0.22
7	120	36.301	18.472	3.731	8.7	0.06	0.0	0.2	0.50	5.3	0.13	0.15
6	140	36.339	17.459	3.427	11.8	0.03	0.0	0.2	0.67	5.9	0.03	0.06
5	160	36.236	16.552	3.517	12.5	0.01	0.0	0.2	0.72	6.2	0.00	0.02
4	180	36.065	15.756	3.336	15.0	0.01	0.1	0.3	0.90	7.5	0.01	0.02
3	200	35.898	14.634	3.148	18.0	0.01	0.1	0.2	1.06	9.2	0.00	0.02
2	220	35.797	14.244	3.160	19.1	0.01	0.1	0.3	1.14	10.2	0.00	0.02

Stn. 005

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 009 Date 18JUL

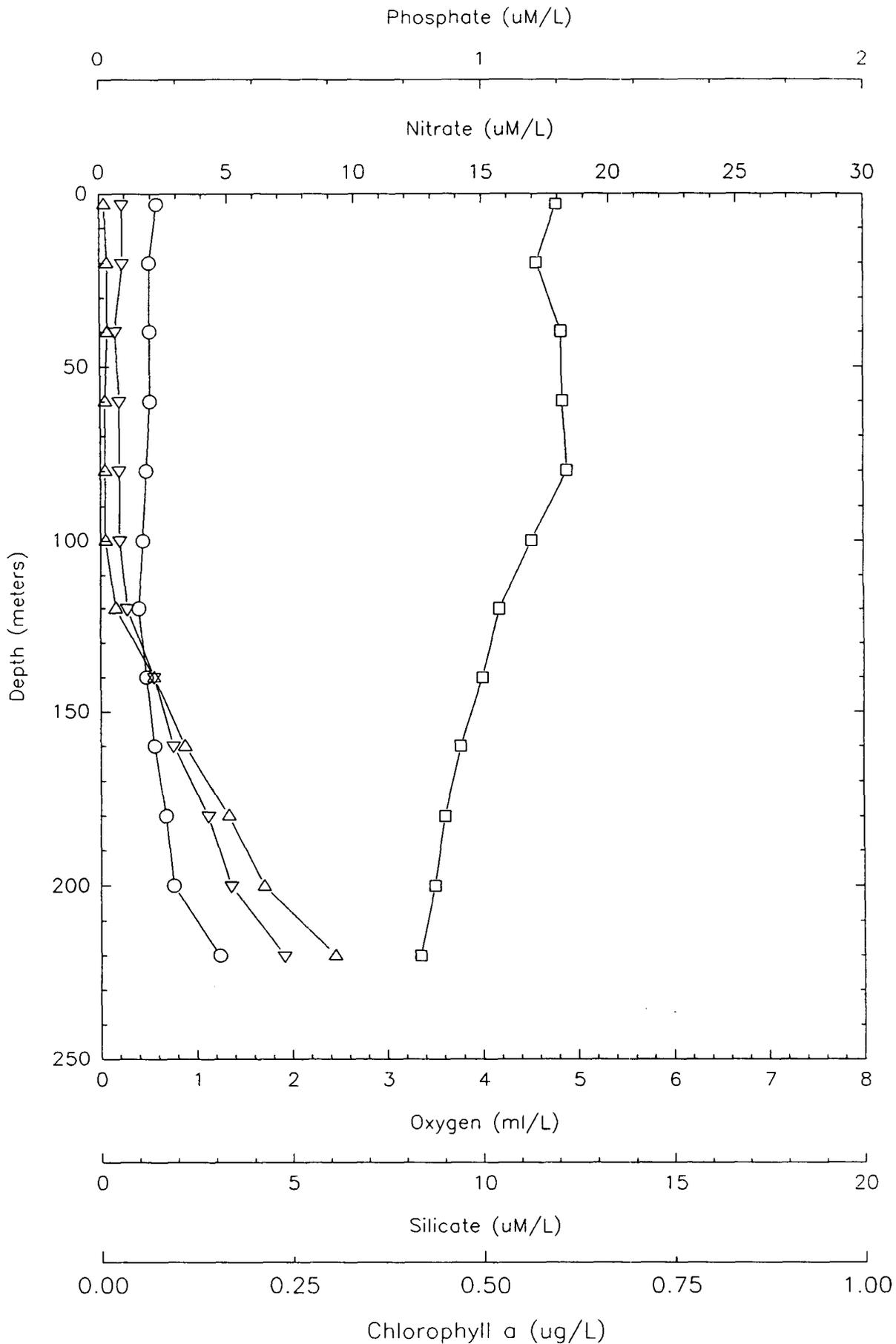
LAT 25 20.9 LON 85 59.7 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
1	3	36.331	29.502	4.786	0.2	0.00	0.1	0.4	0.06	1.5	0.02	0.01
12	20	36.318	29.277	4.578	0.3	0.01	0.1	0.4	0.06	1.3	0.08	0.02
11	40	36.293	29.175	4.833	0.3	0.01	0.0	0.4	0.04	1.3	0.08	0.02
10	60	36.230	28.370	4.845	0.2	0.01	0.0	0.5	0.05	1.3	0.11	0.05
9	80	36.243	27.430	4.893	0.2	0.01	0.1	0.5	0.05	1.2	0.16	0.06
8	100	36.395	26.612	4.517	0.2	0.02	0.1	0.5	0.05	1.1	no sample	
7	120	36.555	25.812	4.181	0.6	0.10	0.1	0.6	0.07	1.0	0.29	0.35
6	140	36.720	24.995	4.003	2.1	0.06	0.1	0.6	0.14	1.2	0.12	0.18
5	160	36.832	23.803	3.770	3.3	0.04	0.1	0.5	0.19	1.4	0.06	0.08
4	180	36.821	22.535	3.604	5.0	0.03	0.1	0.4	0.28	1.7	0.05	0.08
3	200	36.753	21.240	3.499	6.4	0.02	0.1	0.4	0.34	1.9	0.03	0.06
2	220	36.449	19.199	3.348	9.2	0.03	0.1	0.4	0.48	3.1	0.05	0.12

Stn. 009

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 013 Date 19JUL

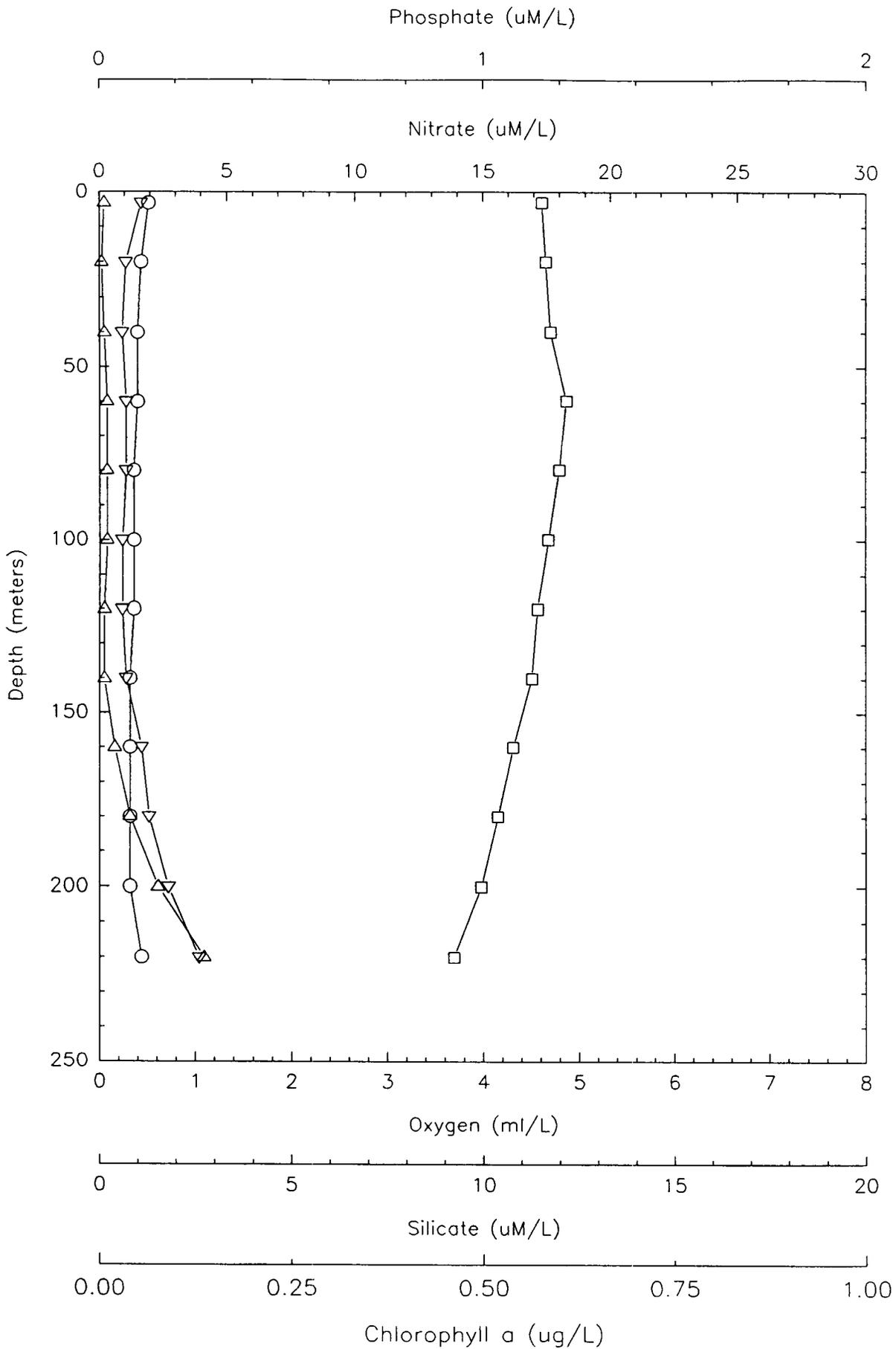
LAT 25 42.7 N LON 87 00.3 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
1	3	36.260	29.329	4.617	0.2	0.00	0.1	0.4	0.11	1.3	0.03	0.01
12	20	36.242	29.146	4.656	0.1	0.00	0.1	0.4	0.07	1.1	0.04	0.01
11	40	36.224	29.061	4.705	0.2	0.00	0.1	0.4	0.06	1.0	0.05	0.02
10	60	36.186	28.041	4.871	0.3	0.00	0.1	0.4	0.07	1.0	0.12	0.05
9	80	36.187	27.514	4.795	0.3	0.01	0.1	0.5	0.07	0.9	0.18	0.09
8	100	36.210	27.298	4.684	0.3	0.01	0.1	0.5	0.06	0.9	0.34	0.22
7	120	36.289	27.010	4.571	0.2	0.07	0.1	0.5	0.06	0.9	0.29	0.27
6	140	36.265	26.457	4.512	0.2	0.15	0.1	0.6	0.07	0.8	0.18	0.17
5	160	36.372	26.198	4.315	0.6	0.04	0.1	0.6	0.11	0.8	0.07	0.09
4	180	36.495	25.632	4.154	1.2	0.03	0.1	0.6	0.13	0.8	0.03	0.04
3	200	36.663	25.002	3.979	2.3	0.01	0.2	0.9	0.18	0.8	0.01	0.03
2	220	36.806	24.031	3.695	4.1	0.01	0.1	0.5	0.26	1.1	0.01	0.01

Stn. 013

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 017 Date 19JUL

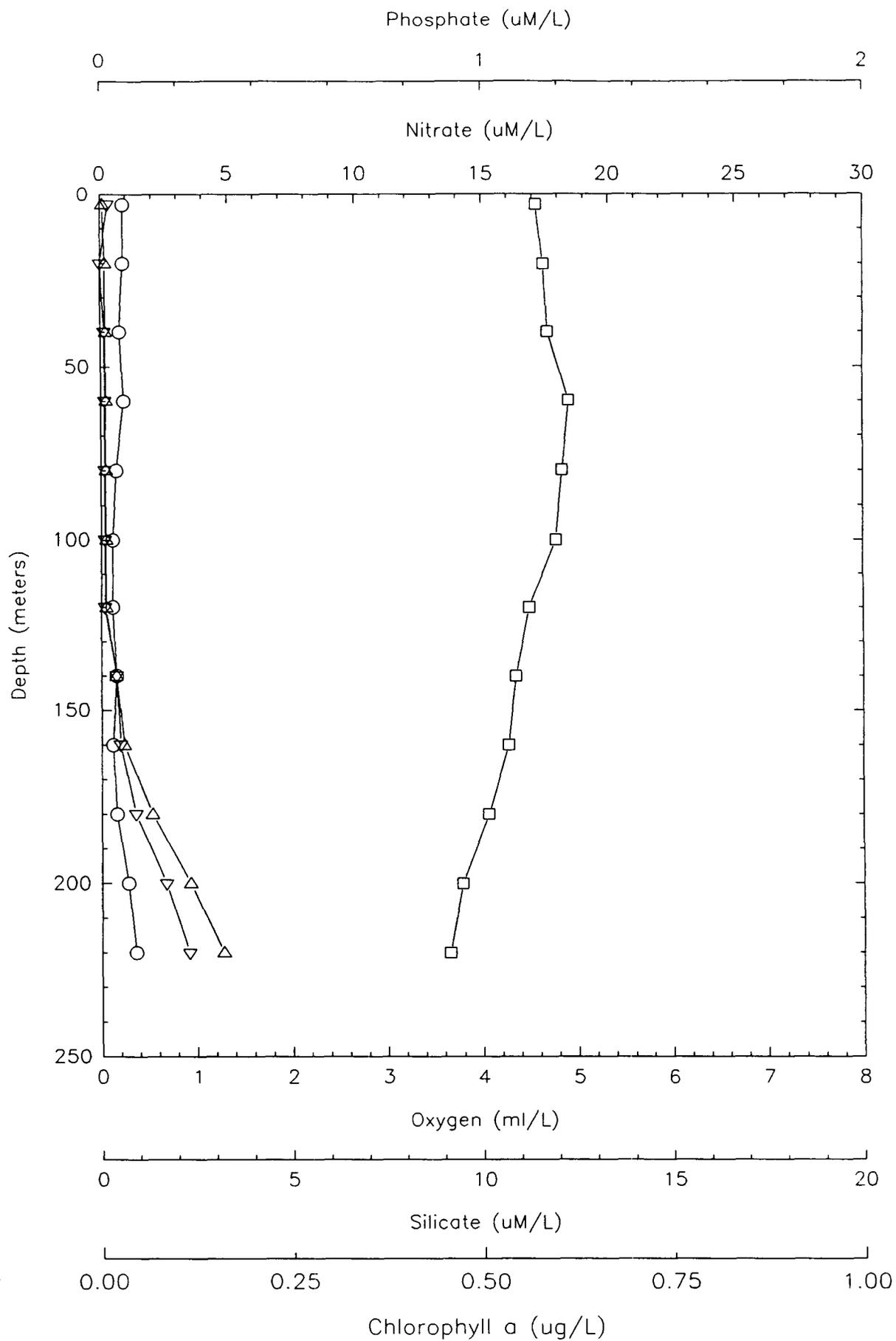
LAT 26 05.8 N LON 87 59.9 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
12	3	36.223	29.207	4.576	0.1	0.00	0.0	0.1	0.02	0.6	0.05	0.02
11	20	36.234	29.198	4.651	0.2	0.00	0.0	0.1	0.00	0.6	0.04	0.02
10	40	36.205	29.034	4.693	0.2	0.00	0.0	0.1	0.01	0.5	0.06	0.02
9	60	36.181	28.227	4.912	0.2	0.00	0.0	0.1	0.01	0.6	0.08	0.04
8	80	36.156	27.453	4.842	0.2	0.00	0.0	0.1	0.01	0.4	0.14	0.06
7	100	36.242	27.046	4.776	0.2	0.01	0.0	0.0	0.01	0.3	0.26	0.19
6	120	36.285	26.538	4.495	0.2	0.10	0.0	0.1	0.01	0.3	0.27	0.33
5	140	36.337	26.026	4.353	0.6	0.04	0.0	0.1	0.04	0.4	0.11	0.13
4	160	36.466	25.742	4.276	0.9	0.04	0.0	0.1	0.05	0.3	0.04	0.06
3	180	36.636	25.091	4.065	2.0	0.04	0.0	0.2	0.09	0.4	0.03	0.04
2	200	36.803	23.789	3.791	3.5	0.03	0.1	0.2	0.17	0.7	0.02	0.03
1	220	36.839	22.727	3.657	4.8	0.02	0.0	0.2	0.23	0.9	0.01	0.02

Stn. 017

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

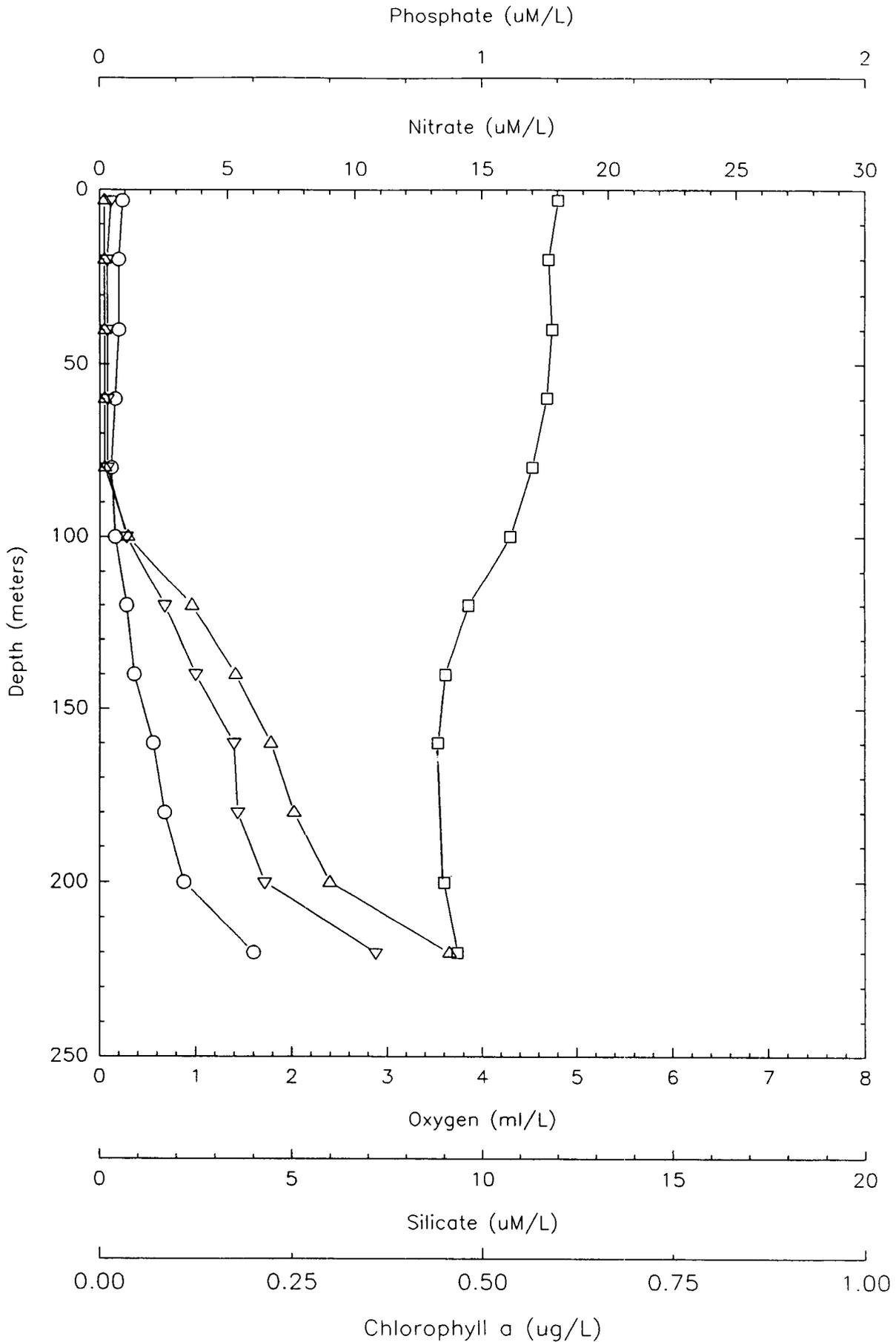
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 021 Date 19JUL

LAT 26 28.9N LON 89 00.2W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chi (ug/L)	Pha
12	3	36.251	29.309	4.808	0.2	0.01	0.0	0.3	0.03	0.6	0.02	0.01
11	20	36.238	28.938	4.709	0.2	0.01	0.0	0.1	0.02	0.5	0.03	0.01
10	40	36.218	28.375	4.746	0.2	0.00	0.0	0.1	0.02	0.5	0.05	0.02
9	60	36.314	27.380	4.691	0.2	0.00	0.0	0.1	0.02	0.4	0.11	0.04
8	80	36.502	26.435	4.535	0.2	0.01	0.0	0.1	0.02	0.3	0.22	0.13
7	100	36.616	25.668	4.304	1.1	0.05	0.0	0.0	0.07	0.4	0.31	0.14
6	120	36.798	24.231	3.860	3.6	0.05	-0.0	0.0	0.17	0.7	0.17	0.33
5	140	36.838	22.398	3.614	5.3	0.03	0.0	0.0	0.25	0.9	0.08	0.1
4	160	36.781	21.261	3.537	6.7	0.03	0.1	0.0	0.35	1.4	0.05	0.05
3	180	36.681	20.166		7.6	0.02	0.1	0.1	0.36	1.7	0.02	0.03
2	200	36.558	19.152	3.599	9.0	0.02	0.0	0.1	0.43	2.2	0.01	0.02
1	220	36.326	18.033	3.742	13.7	0.03	0.0	0.2	0.72	4.0	0.03	0.05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 025 Date 20JUL

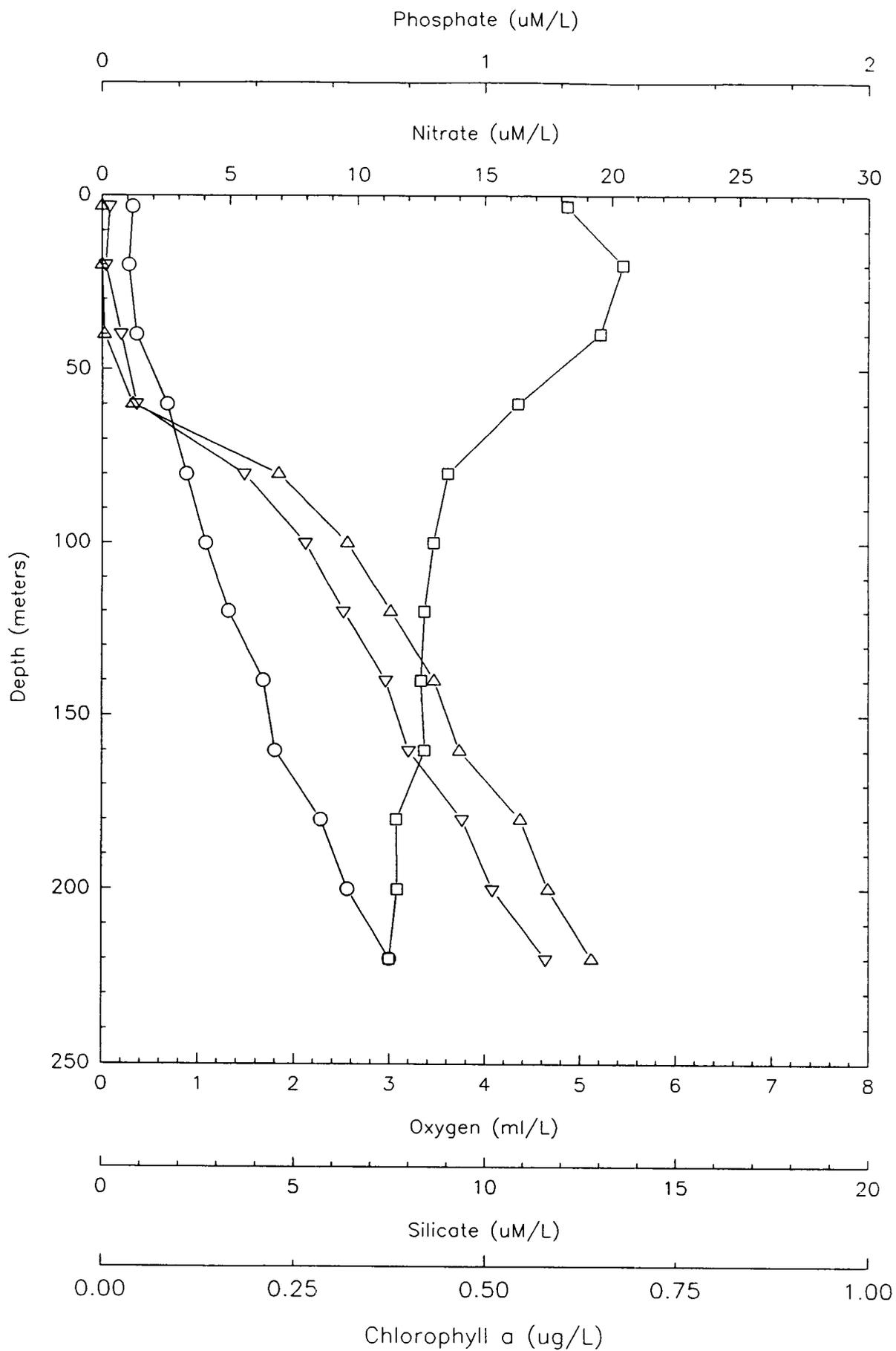
LAT 26 49.9 N LON 90 00.0 W Time

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
12	3	32.566	30.348	4.860	0.0	0.00	0.1	0.2	0.02	0.8	0.09	0.03
11	20	35.531	29.404	5.448	-0.0	0.00	0.0	0.3	0.01	0.7	0.09	0.03
10	40	36.414	25.884	5.210	0.1	0.01	0.0	0.3	0.05	0.9	0.21	0.10
9	60	36.558	22.380	4.349	1.2	0.13	0.1	0.3	0.09	1.7	0.43	0.25
8	80	36.504	20.132	3.611	6.9	0.35	0.0	0.2	0.37	2.2	0.19	0.19
7	100	36.472	18.723	3.460	9.6	0.13	0.0	0.1	0.53	2.7	0.13	0.11
6	120	36.362	17.551	3.368	11.3	0.04	0.0	0.1	0.63	3.3	0.07	0.07
5	140	36.222	16.480	3.330	13.0	0.01	0.0	0.1	0.74	4.2	0.03	0.05
4	160	36.104	15.825	3.367	14.0	0.01	0.0	0.0	0.80	4.5	0.01	0.03
3	180	36.003	15.299	3.072	16.4	0.01	0.1	0.0	0.94	5.7	0.01	0.02
2	200	35.904	14.660	3.081	17.5	0.01	0.1	0.0	1.02	6.4	0.00	0.03
1	220	35.793	14.016	2.998	19.2	0.02	0.1	0.0	1.16	7.5	0.00	0.02

Stn. 025

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

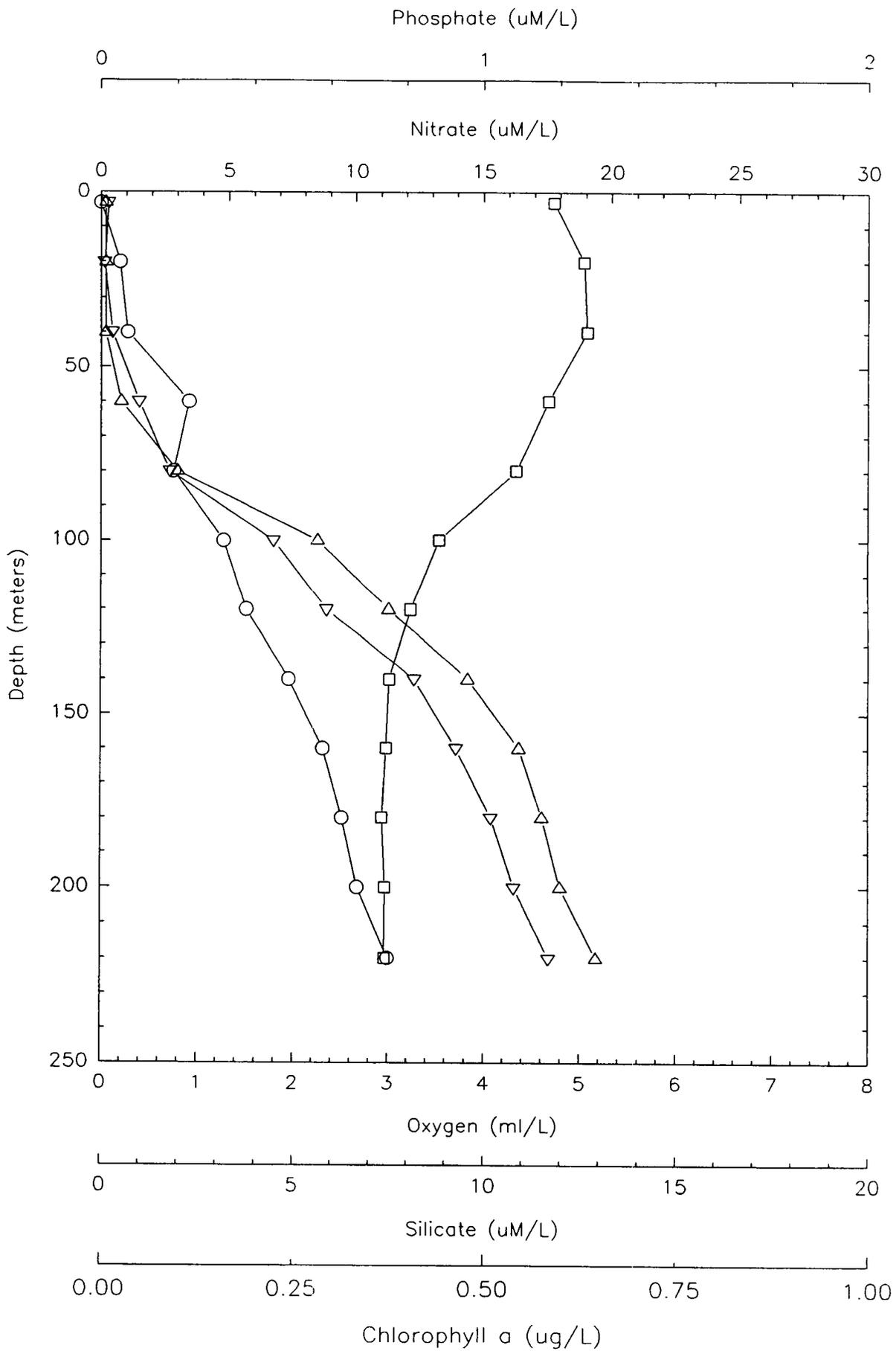
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 029 Date 20JUL

LAT 27 12.6 N LON 91 01.0 W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (umol/l)	NO2 (umol/l)	NH4 (umol/l)	Urea (umol/l)	PO4 (umol/l)	SiO3 (umol/l)	Chl (ug/L)	Pha (ug/L)
12	3	29.492	30.368	4.734	0.2	0.02	0.1	0.3	0.02	0.0	0.16	0.04
11	20	35.664	28.057	5.048	0.2	0.01	0.1	0.3	0.01	0.5	0.09	0.08
10	40	36.168	22.871	5.081	0.2	0.04	0.0	0.3	0.03	0.7	0.16	0.12
9	60	36.303	21.149	4.680	0.8	0.17	0.0	0.2	0.10	2.3	0.19	0.18
8	80	36.295	20.042	4.344	3.0	0.05	0.0	0.2	0.18	1.9	0.09	0.12
7	100	36.345	18.996	3.539	8.5	0.03	0.1	0.2	0.45	3.2	0.05	0.07
6	120	36.355	18.192	3.243	11.3	0.02	0.1	0.2	0.59	3.8	0.03	0.05
5	140	36.228	16.461	3.020	14.4	0.01	0.0	0.1	0.82	4.9	0.01	0.03
4	160	36.062	15.546	2.985	16.4	0.00	0.1	0.0	0.93	5.8	0.00	0.02
3	180	35.981	15.145	2.944	17.3	0.00	0.0	0.0	1.02	6.3	0.00	0.02
2	200	35.901	14.751	2.973	18.0	0.01	0.0	0.0	1.08	6.7	0.00	0.02
1	220	35.792	14.049	2.965	19.4	0.03	0.0	0.0	1.17	7.5	0.00	0.01



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 94G05 2 STATION 030 Date 20JUL

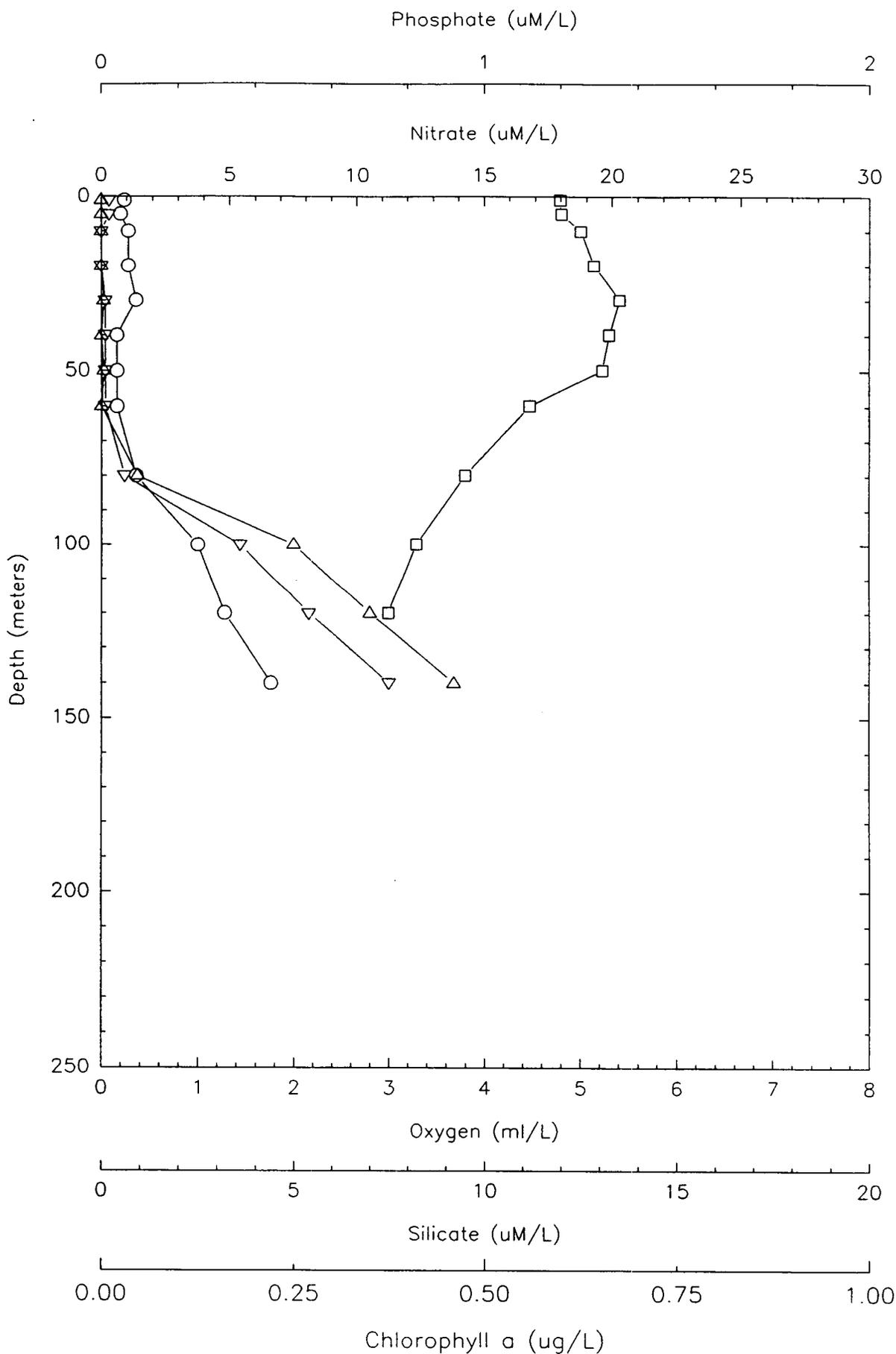
LAT 27 21.9N LON 91 10.1W

Samples 12

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4)	Urea	PO4	SiO3	Chl (ug/L)	Pha
12	1	31.187	29.885	4.794	0.0	0.01	0.0	0.3	0.02	0.6	0.10	0.02
11	5	31.283	29.884	4.805	0.0	0.01	0.0	0.2	0.02	0.5	0.10	0.02
10	10	32.521	29.871	5.008	0.0	0.01	0.0	0.2	0.00	0.7	0.10	0.03
9	20	34.536	29.140	5.143	0.0	0.01	0.0	0.1	0.00	0.7	0.09	0.03
8	30	35.708	24.672	5.412	0.1	0.00	0.0	0.1	0.01	0.9	0.13	0.06
7	40	36.240	23.581	5.303	0.0	0.00	0.0	0.1	0.01	0.4	0.12	0.06
6	50	36.320	22.529	5.229	0.1	0.00	0.0	0.1	0.01	0.4	0.13	0.1
5	60	36.305	21.705	4.475	0.0	0.01	0.0	0.1	0.01	0.4	0.18	0.13
4	80	36.303	20.201	3.797	1.4	0.21	0.0	0.0	0.06	0.9	0.15	0.14
3	100	36.352	19.281	3.289	7.5	0.04	0.0	0.0	0.36	2.5	0.07	0.09
2	120	36.398	18.555	2.996	10.5	0.03	0.1	0.0	0.54	3.2	0.04	0.04
1	140	36.281	17.450		13.8	0.02	0.0	0.0	0.75	4.4	0.02	0.04

Stn. 030

94G05



▽ Phosphate △ Nitrate □ Oxygen ○ Silicate ◇ Chlorophyll

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 0.11 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 82°W to 91.5°W. 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.

Southward along-track ADCP currents in excess of 2 knots which were encountered from 85°W to 87°W and northward currents in excess of 1-2 knots which were encountered from 88°W to 89.5°W resolve the eastern and western perimeter, respectively, of the Loop Current.

GMT	Date	TEMP	SALIN	LAT	LON	COG	SOG	Data logging
:15:59	07-17-94	29.020	35.523	24.470	-82.966	277	09.1	begins at
:20:59	07-17-94	29.042	35.515	24.472	-82.981	275	09.1	83 ⁰ W; data
:25:59	07-17-94	29.108	35.516	24.473	-82.995	277	09.5	logging is
:30:59	07-17-94	29.108	35.524	24.475	-83.010	277	10.1	OK to 86 ⁰ W
:35:59	07-17-94	29.117	35.526	24.477	-83.025	275	09.5	but navigation
:40:59	07-17-94	29.046	35.528	24.478	-83.039	266	09.8	(LAT, LON, SOG
:45:59	07-17-94	29.028	35.541	24.480	-83.053	281	10.0	and COG) data
:50:59	07-17-94	29.108	35.541	24.482	-83.067	276	09.5	were not logged
:56:00	07-17-94	29.077	35.547	24.484	-83.083	269	09.2	west of 86 ⁰ W
:01:00	07-18-94	29.011	35.580	24.485	-83.097	277	09.7	
:05:58	07-18-94	29.139	35.594	24.487	-83.112	278	09.2	(Navigation
:10:59	07-18-94	29.113	35.614	24.490	-83.126	278	09.3	data exist
:15:58	07-18-94	29.059	35.620	24.490	-83.140	279	09.2	in the ADCP
:20:58	07-18-94	29.077	35.640	24.492	-83.155	277	10.1	data files
:25:58	07-18-94	29.059	35.671	24.494	-83.169	272	09.8	which also
:30:58	07-18-94	29.117	35.687	24.496	-83.184	277	09.6	were logged
:35:58	07-18-94	29.059	35.730	24.497	-83.199	275	09.9	at 5 min
:40:58	07-18-94	29.104	35.748	24.499	-83.214	274	09.5	intervals of
:45:8	07-18-94	29.126	35.774	24.502	-83.228	289	09.9	time, and
:50:58	07-18-94	29.099	35.794	24.507	-83.242	292	10.3	will have to
:55:58	07-18-94	29.046	35.816	24.513	-83.256	300	09.6	be cut/paste
:00:58	07-18-94	29.033	35.826	24.519	-83.270	301	10.0	from ADCP to
:06:00	07-18-94	28.993	35.840	24.523	-83.284	287	10.1	Underway data
:10:58	07-18-94	28.913	35.857	24.526	-83.299	279	09.9	files when
:16:00	07-18-94	29.055	35.869	24.527	-83.314	273	09.9	time allows)
:20:58	07-18-94	29.104	35.884	24.528	-83.329	281	09.9	
:26:00	07-18-94	29.122	35.888	24.529	-83.344	271	09.5	
:31:00	07-18-94	29.090	35.894	24.530	-83.359	270	09.3	
:36:00	07-18-94	29.095	35.899	24.531	-83.374	272	10.1	
:41:00	07-18-94	29.073	35.907	24.532	-83.389	277	09.5	
:46:00	07-18-94	29.095	35.916	24.533	-83.404	278	10.2	
:51:00	07-18-94	29.117	35.925	24.535	-83.418	277	09.8	
:56:00	07-18-94	29.082	35.926	24.537	-83.433	291	09.8	
:01:00	07-18-94	29.068	35.936	24.543	-83.447	297	10.1	
:06:00	07-18-94	29.073	35.941	24.549	-83.461	300	10.4	
:11:00	07-18-94	29.068	35.953	24.555	-83.474	295	09.6	
:16:00	07-18-94	29.051	35.949	24.561	-83.488	297	09.8	
:21:00	07-18-94	29.059	35.951	24.566	-83.502	272	09.8	
:26:00	07-18-9	29.033	35.963	24.567	-83.517	271	10.4	
:31:00	07-18-94	28.988	35.962	24.568	-83.533	274	10.0	
:36:00	07-18-94	28.975	35.981	24.569	-83.548	273	10.0	
:41:00	07-18-94	28.997	35.998	24.569	-83.564	272	09.8	
:46:00	07-18-94	29.046	36.012	24.570	-83.579	273	10.5	
:51:00	07-18-94	29.099	36.040	24.570	-83.594	272	10.3	
:56:00	07-18-94	29.130	36.060	24.571	-83.610	296	09.5	
:00:59	07-18-94	29.113	36.073	24.578	-83.624	299	10.2	
:06:00	07-18-94	29.135	36.073	24.585	-83.638	299	10.7	
:10:59	07-18-94	29.073	36.078	24.592	-83.652	298	10.2	
:15:58	07-18-94	29.086	36.085	24.598	-83.666	278	10.6	
:20:58	07-18-94	29.037	36.087	24.597	-83.681	265	10.1	
:25:58	07-18-94	29.046	36.106	24.597	-83.697	270	10.5	
:30:58	07-18-94	29.064	36.127	24.596	-83.712	267	10.2	
:35:58	07-18-94	29.073	36.129	24.596	-83.728	267	10.2	
:40:58	07-18-94	29.046	36.140	24.595	-83.743	264	10.1	
:45:58	07-18-94	29.086	36.144	24.594	-83.759	267	10.4	
:50:58	07-18-94	29.073	36.146	24.593	-83.774	265	09.8	
:55:58	07-18-94	29.024	36.157	24.592	-83.790	265	10.2	
:00:58	07-18-94	29.037	36.156	24.591	-83.806	264	09.9	
:06:00	07-18-94	29.095	36.163	24.590	-83.821	265	10.8	
:10:58	07-18-94	29.090	36.167	24.588	-83.837	264	09.7	

04:15:58	07-18-94	29.104	36.174	24.588	-83.853	269	10.6
04:21:00	07-18-94	29.117	36.172	24.587	-83.868	271	10.9
04:26:00	07-18-94	29.095	36.163	24.586	-83.884	266	09.9
04:31:00	07-18-94	29.117	36.164	24.586	-83.900	265	10.7
04:36:00	07-18-94	29.086	36.162	24.585	-83.916	264	10.5
04:41:00	07-18-94	29.095	36.163	24.584	-83.931	264	10.1
04:46:00	07-18-94	29.130	36.162	24.583	-83.947	265	10.0
04:51:00	07-18-94	29.099	36.151	24.582	-83.962	265	10.7
04:56:00	07-18-94	29.095	36.146	24.582	-83.975	269	07.3
05:01:00	07-18-94	29.130	36.145	24.582	-83.985	266	07.3
05:06:00	07-18-94	29.148	36.157	24.583	-83.995	271	06.6
05:11:00	07-18-94	29.139	36.155	24.585	-84.001	077	01.9
05:16:00	07-18-94	29.153	36.154	24.586	-84.000	012	0.50
05:21:00	07-18-94	29.144	36.144	24.586	-84.000	195	0.10
05:26:00	07-18-94	29.135	36.150	24.587	-83.999	059	0.50
05:31:00	07-18-94	29.086	36.144	24.588	-84.000	015	0.90
05:36:00	07-18-94	29.126	36.140	24.588	-83.999	014	0.70
05:41:00	07-18-94	29.113	36.150	24.589	-83.999	355	0.80
05:45:59	07-18-94	29.122	36.143	24.590	-83.999	***	****
05:51:00	07-18-94	29.108	36.145	24.591	-83.999	007	0.50
05:56:00	07-18-94	29.104	36.157	24.592	-84.000	311	0.60
06:00:59	07-18-94	29.108	36.145	24.592	-84.000	328	0.50
06:06:00	07-18-94	29.095	36.146	24.593	-84.001	335	01.5
06:10:59	07-18-94	29.090	36.150	24.594	-84.002	333	0.10
06:15:59	07-18-94	29.104	36.148	24.594	-84.002	064	0.40
06:20:58	07-18-94	29.113	36.150	24.594	-84.002	134	01.0
06:25:58	07-18-94	29.108	36.153	24.596	-84.003	302	03.5
06:30:58	07-18-94	29.090	36.158	24.599	-84.010	297	09.9
06:35:58	07-18-94	29.055	36.159	24.605	-84.024	291	10.1
06:40:58	07-18-94	29.077	36.160	24.610	-84.038	296	10.3
06:45:58	07-18-94	29.095	36.163	24.616	-84.052	293	10.2
06:50:58	07-18-94	29.090	36.167	24.622	-84.066	293	10.2
06:55:58	07-18-94	29.082	36.173	24.627	-84.081	292	10.4
07:00:58	07-18-94	29.046	36.175	24.633	-84.095	292	10.3
07:05:58	07-18-94	29.015	36.164	24.638	-84.109	294	10.2
07:11:00	07-18-94	29.037	36.164	24.644	-84.124	290	10.2
07:15:58	07-18-94	29.015	36.164	24.648	-84.138	290	10.2
07:21:00	07-18-94	28.997	36.160	24.653	-84.153	288	10.1
07:25:58	07-18-94	28.975	36.160	24.658	-84.168	290	09.9
07:31:00	07-18-94	28.971	36.155	24.662	-84.182	289	09.9
07:36:00	07-18-94	28.975	36.160	24.667	-84.197	290	09.9
07:41:00	07-18-94	28.988	36.67	24.671	-84.212	287	09.9
07:46:00	07-18-94	28.984	36.170	24.676	-84.226	287	10.1
07:51:00	07-18-94	28.993	36.172	24.680	-84.241	288	10.1
07:56:00	07-18-94	28.988	36.176	24.685	-84.256	290	10.2
08:01:00	07-18-94	28.980	36.182	24.689	-84.270	285	10.1
08:06:00	07-18-94	28.975	36.177	24.693	-84.285	287	10.3
08:11:00	07-18-94	28.948	36.180	24.697	-84.300	292	10.2
08:16:00	07-18-94	28.940	36.170	24.702	-84.315	289	10.4
08:21:00	07-18-94	28.940	36.170	24.708	-84.330	294	10.4
08:26:00	07-18-94	28.931	36.168	24.714	-84.344	290	10.3
08:31:00	07-18-94	28.900	36.175	24.719	-84.359	292	10.1
08:36:00	07-18-94	28.882	36.163	24.723	-84.374	292	10.5
08:41:00	07-18-94	28.913	36.156	24.729	-84.388	296	10.3
08:46:00	07-18-94	28.957	36.156	24.734	-84.402	295	10.3
08:51:00	07-18-94	28.984	36.145	24.740	-84.416	299	09.9
08:56:00	07-18-94	28.962	36.102	24.746	-84.430	296	10.3
09:01:00	07-18-94	28.886	36.065	24.752	-84.444	295	10.0
09:05:59	07-18-94	28.913	36.053	24.757	-84.458	290	09.9
09:10:58	07-18-94	28.971	36.061	24.762	-84.472	296	09.3
09:10:58	07-18-94	29.064	36.076				

CTD at
Sta 01

XBT-01

XBT-02

:15:59	07-18-94	29.099	36.092	24.767	-84.487	284	10.9	
:20:59	07-18-94	29.042	36.110	24.773	-84.501	291	10.2	XBT-03
:25:58	07-18-94	29.024	36.098	24.778	-84.515	294	09.9	
:30:58	07-18-94	28.980	36.063	24.784	-84.529	294	10.2	
:35:58	07-18-94	28.997	36.058	24.789	-84.542	292	10.1	
:40:58	07-18-94	29.002	36.054	24.795	-84.557	292	09.8	
:45:58	07-18-94	29.135	35.997	24.800	-84.571	287	09.6	
:51:00	07-18-94	29.206	36.011	24.805	-84.584	295	10.1	
:55:58	07-18-94	29.224	36.015	24.810	-84.598	291	09.8	
:01:00	07-18-94	29.290	36.033	24.815	-84.612	292	10.2	
:05:58	07-18-94	29.175	36.018	24.820	-84.626	293	10.4	
:11:00	07-18-94	29.122	35.973	24.826	-84.640	293	09.7	
:15:58	07-18-94	28.931	35.733	24.831	-84.654	292	09.7	
:21:00	07-18-94	28.819	35.536	24.836	-84.667	294	10.0	
:26:00	07-18-94	28.895	35.480	24.841	-84.682	290	09.9	
:31:00	07-18-94	28.864	35.461	24.846	-84.696	291	09.7	
:36:00	07-18-94	28.988	35.546	24.851	-84.710	290	10.0	
:41:00	07-18-94	29.068	35.495	24.856	-84.724	292	09.9	
:46:00	07-18-94	28.770	35.158	24.861	-84.738	290	09.6	
:51:00	07-18-94	28.846	35.162	24.866	-84.751	292	09.9	XBT-04
:56:00	07-18-94	28.868	35.154	24.871	-84.765	290	10.0	
:01:00	07-18-94	28.726	34.897	24.876	-84.779	293	09.7	
:06:00	07-18-94	28.766	34.750	24.882	-84.793	295	09.8	NOTE locally low salinity: this was first of 4 regions < 35
:10:53	07-18-94	28.860	34.715	24.887	-84.807	***	***	
:16:00	07-18-94	29.011	34.747	24.893	-84.821	295	09.9	
:21:00	07-18-94	29.086	34.793	24.898	-84.835	295	10.1	
:26:00	07-18-94	29.144	34.893	24.904	-84.849	293	10.1	
:31:00	07-18-94	28.904	34.884	24.910	-84.863	293	10.0	
:36:00	07-18-94	28.802	34.866	24.915	-84.877	297	10.8	
:41:00	07-18-94	28.552	34.664	24.921	-84.891	297	10.3	
:46:00	07-18-94	28.606	34.641	24.926	-84.906	292	10.2	
:51:00	07-18-94	28.708	34.734	24.931	-84.920	287	09.6	
:56:00	07-18-94	28.984	34.859	24.936	-84.934	291	10.0	
:01:00	07-18-94	29.037	34.878	24.941	-84.948	289	09.5	
:06:00	07-18-94	29.113	35.175	24.947	-84.962	295	09.8	
:11:00	07-18-94	29.254	35.618	24.953	-84.975	296	09.7	XBT-05A
:16:00	07-18-94	29.170	35.504	24.958	-84.989	292	09.7	
:20:59	07-18-94	29.090	35.453	24.961	-84.997	288	05.2	XBT-05B
:25:58	07-18-94	29.090	35.444	24.964	-85.003	166	0.20	
:30:58	07-18-94	29.104	35.435	24.963	-85.003	225	0.40	
:35:58	07-18-94	29.073	35.424	24.963	-85.003	218	0.60	
:40:58	07-18-94	29.077	35.412	24.962	-85.004	196	0.30	
:45:58	07-18-94	29.064	35.414	24.962	-85.004	009	0.10	CTD at Sta 05
:51:00	07-18-94	29.068	35.410	24.962	-85.004	211	0.50	
:55:58	07-18-94	29.073	35.407	24.961	-85.004	234	0.30	
:00:58	07-18-94	29.090	35.394	24.961	-85.005	228	0.70	
:05:58	07-18-4	29.086	35.389	24.960	-85.005	186	0.50	
:10:58	07-18-94	29.099	35.387	24.960	-85.005	173	0.20	
:15:58	07-18-94	29.095	35.382	24.960	-85.005	118	0.20	
:21:00	07-18-94	29.068	35.334	24.961	-85.009	297	09.8	
:25:58	07-18-94	29.046	34.939	24.967	-85.022	299	09.7	
:31:00	07-18-94	29.006	34.576	24.974	-85.036	299	09.9	Second of 4 regions of low salinity
:36:00	07-18-94	28.917	34.432	24.980	-85.049	300	09.7	
:41:00	07-18-94	28.891	34.894	24.986	-85.062	297	09.5	
:46:00	07-18-94	29.135	35.538	24.992	-85.075	292	09.7	
:51:00	07-18-94	29.263	35.637	24.997	-85.089	293	09.6	
:56:00	07-18-94	29.135	35.513	25.001	-85.102	291	09.6	
:01:00	07-18-94	28.984	35.203	25.006	-85.116	290	09.4	
:06:00	07-18-94	28.802	34.549	25.012	-85.129	292	09.2	Third of 4 regions of low salinity
:11:00	07-18-94	28.842	34.187	25.016	-85.142	290	09.2	

14:16:0	07-18-94	28.975	34.581	25.020	-85.156	292	09.3	Third of 4
14:21:00	07-18-94	28.940	34.382	25.025	-85.168	292	06.5	regions of
14:26:00	07-18-94	28.957	34.753	25.029	-85.181	292	09.4	low salinity
14:31:00	07-18-94	28.984	35.035	25.034	-85.194	289	09.4	(continued)
14:36:00	07-18-94	28.926	34.993	25.038	-85.208	289	09.2	
14:41:00	07-18-94	28.948	35.170	25.043	-85.221	296	09.0	XBT-06A
14:46:00	07-18-94	29.059	35.408	25.049	-85.234	295	09.1	
14:51:00	07-18-94	28.966	35.073	25.053	-85.246	296	08.4	XBT-06B
14:56:00	07-18-94	28.868	34.734	25.058	-85.258	293	08.7	
15:01:00	07-18-94	28.855	34.443	25.063	-85.270	296	08.7	
15:06:00	07-18-94	28.864	34.387	25.068	-85.283	292	09.0	Fourth of 4
15:11:00	07-18-94	28.908	34.305	25.073	-85.295	292	08.9	regions of
15:16:00	07-18-94	28.948	34.186	25.078	-85.307	293	08.6	low salinity
15:21:00	07-18-94	28.895	34.207	25.082	-85.320	295	08.7	(reached
15:26:00	07-18-94	28.935	34.170	25.086	-85.332	291	08.8	34.00 here)
15:30:57	07-18-94	29.020	34.192	25.091	-85.344	293	08.8	
15:35:58	07-18-94	29.042	34.185	25.096	-85.357	293	08.8	
15:40:59	07-18-94	28.984	34.160	25.101	-85.369	292	08.6	
15:45:59	07-18-94	29.059	34.065	25.105	-85.382	295	08.7	
15:50:59	07-18-94	29.068	34.067	25.110	-85.394	292	08.9	
15:55:59	07-18-94	29.086	34.054	25.115	-85.407	290	08.5	
16:00:59	07-18-94	29.139	34.074	25.120	-85.419	292	08.6	
16:05:59	07-18-94	29.135	34.094	25.124	-85.432	296	08.7	
16:10:59	07-18-94	29.104	34.000	25.129	-85.444	289	08.6	
16:15:59	07-18-94	29.090	34.018	25.133	-85.456	284	09.5	
16:20:59	07-18-94	29.059	34.024	25.136	-85.469	286	08.6	
16:25:59	07-18-94	29.059	34.131	25.140	-85.482	286	09.0	
16:30:59	07-18-94	29.059	34.156	25.143	-85.495	285	08.7	XBT-07
16:35:59	07-18-94	29.068	34.083	25.148	-85.507	297	08.6	
16:40:59	07-18-94	29.086	34.054	25.152	-85.519	292	08.6	
16:45:59	07-18-94	29.064	34.153	25.157	-85.531	294	08.5	
16:50:59	07-18-94	29.051	34.469	25.162	-85.543	297	08.6	
16:55:59	07-18-94	29.068	34.191	25.167	-85.555	295	08.9	
17:00:59	07-18-94	29.033	34.274	25.172	-85.567	301	08.3	
17:05:59	07-18-94	29.006	34.219	25.178	-85.578	297	08.6	
17:10:59	07-18-94	28.917	34.266	25.183	-85.590	298	08.3	
17:15:59	07-18-94	28.917	34.324	25.188	-85.602	295	08.8	
17:20:59	07-18-94	28.975	34.415	25.193	-85.614	294	08.7	
17:25:59	07-18-94	29.033	34.565	25.197	-85.627	288	08.6	
17:30:59	07-18-94	29.090	34.656	25.201	-85.639	293	08.7	
17:35:59	07-18-94	29.184	34.797	25.205	-85.651	289	08.2	
17:40:59	07-18-94	29.312	35.088	25.210	-85.664	286	09.0	
17:45:59	07-18-94	29.427	35.626	25.214	-85.676	292	08.5	
17:50:59	07-18-94	29.559	35.840	25.218	-85.689	290	08.6	
17:55:59	07-18-94	29.784	35.926	25.223	-85.701	296	08.1	
18:00:59	07-18-94	29.766	35.990	25.227	-85.714	288	09.1	
18:05:59	07-18-94	29.810	36.101	25.232	-85.725	285	09.5	
18:10:59	07-18-94	29.815	36.132	25.236	-85.738	287	09.2	XBT-08
18:15:59	07-18-94	29.850	36.182	25.240	-85.750	296	08.2	
18:20:59	07-18-94	29.753	36.187	25.246	-85.761	300	08.5	NOTE: Salini
18:25:59	07-18-94	29.753	36.204	25.250	-85.774	307	08.3	for Sta 8 -
18:31:00	07-18-94	29.797	36.222	25.256	-85.786	296	08.0	was > 36
18:35:56	07-18-94	29.643	36.218	25.261	-85.797	296	08.2	
18:40:59	07-18-94	29.621	36.201	25.266	-85.808	295	08.5	
18:45:58	07-18-94	29.625	36.206	25.271	-85.820	***	***	
18:50:59	07-18-94	29.634	36.191	25.276	-85.832	294	08.7	
18:55:58	07-18-94	29.546	36.223	25.280	-85.844	290	08.2	
19:01:00	07-18-94	29.595	36.195	25.284	-85.856	293	07.7	
19:05:58	07-18-94	29.608	36.194	25.289	-85.866	327	06.8	
19:11:00	07-18-94	29.564	36.193	25.299	-85.871	334	07.3	

:15:58	07-18-94	29.528	36.186	25.308	-85.875	333	07.1
:21:00	07-18-94	29.599	36.192	25.315	-85.882	292	08.2
:26:00	07-18-94	29.559	36.179	25.320	-85.894	293	09.2
:31:00	07-18-94	29.559	36.171	25.322	-85.908	281	09.2
:36:00	07-18-94	29.595	36.204	25.325	-85.921	279	09.5
:41:00	07-18-94	29.700	36.209	25.328	-85.935	285	09.4
:46:00	07-18-94	29.788	36.211	25.331	-85.949	284	09.4
:51:00	07-18-94	29.819	36.205				
:56:00	07-18-4	29.766	36.211				
:01:00	07-18-94	29.793	36.216	XBT-09			
:06:00	07-18-94	29.705	36.215				
:11:00	07-18-94	29.876	36.222	CTD at			
:16:00	07-18-94	29.951	36.217	Sta 09			
:21:00	07-18-94	29.766	36.211				
:26:00	07-18-94	30.030	36.217				
:31:00	07-18-94	29.973	36.217				
:36:00	07-18-94	29.850	36.216				
:41:00	07-18-94	30.082	36.220				
:46:00	07-18-94	30.205	36.221				
:51:00	07-18-94	30.200	36.225				
:56:00	07-18-94	29.876	36.222				
:01:00	07-18-94	29.758	36.217				
:06:00	07-18-94	29.872	36.225				
:11:00	07-18-94	29.876	36.222				
:16:00	07-18-94	29.828	36.216				
:21:00	07-18-94	29.740	36.222				
:26:00	07-18-94	29.850	36.224				
:31:00	07-18-94	29.780	36.226				
:35:58	07-18-94	29.762	36.214				
:40:57	07-18-94	29.780	36.209				
:45:58	07-18-94	29.758	36.217				
:50:58	07-18-94	29.806	36.206				
:55:58	07-18-94	29.850	36.216				
:01:00	07-18-94	29.885	36.207				
:05:58	07-18-94	29.973	36.217				
:11:00	07-18-94	29.929	36.208				
:16:00	07-18-94	29.859	36.218				
:21:00	07-18-94	29.929	36.216				
:26:00	07-18-94	29.933	36.213				
:31:00	07-18-94	29.968	36.220	XBT-10			
:36:00	07-18-94	30034	36.214				
:41:00	07-18-94	30.065	36.224				
:46:00	07-18-94	29.982	36.219				
:51:00	07-18-94	30.017	36.227				
:56:00	07-18-94	29.973	36.217				
:01:00	07-19-94	29.995	36.226				
:06:00	07-19-94	30.021	36.232				
:11:00	07-19-94	29.946	36.228				
:16:00	07-19-94	29.982	36.228				
:21:00	07-19-94	29.942	36.223				
:26:00	07-19-94	29.916	36.226				
:31:00	07-19-94	29.938	36.226				
:36:00	07-19-94	30.012	36.222				
:41:00	07-19-94	30.038	36.202				
:46:00	07-19-94	29.973	36.183				
:51:00	07-19-94	29.916	36.192				
:56:00	07-19-94	29.946	36.220				
:01:00	07-19-94	29.942	36.232				
:06:00	07-19-94	29.942	36.232	XBT-11			
:11:00	07-19-94	29.933	36.230				

SAIL lost
navigation
at this point

00:16:00	07-19-94	29.907	36.224
00:21:00	07-19-94	29.872	36.208
00:26:00	07-19-94	29.784	36.189
00:31:00	07-19-94	29.731	36.161
00:35:59	07-19-94	29.599	36.141
00:40:56	07-19-94	29.595	36.136
00:45:57	07-19-94	29.599	36.150
00:50:59	07-19-94	29.678	36.158
00:55:59	07-19-94	29.661	36.197
01:00:59	07-19-94	29.647	36.207
01:05:59	07-19-94	29.665	36.219
01:10:59	07-19-94	29.665	36.210
01:15:59	07-19-94	29.590	36.216
01:20:59]	07-19-94	29.625	36.215
01:25:59]	07-19-94	29.670	36.216
01:30:59	07-19-94	29.656	36.226
01:35:59	07-19-94	29.670	36.224
01:40:59	07-19-94	29.634	36.234
01:45:59	07-19-94	29.608	36.219
01:50:59	07-19-94	29.586	36.219
01:55:59	07-19-94	29.581	36.214
02:00:59	07-19-94	29.533	36.174
02:05:59	07-19-94	29.542	36.184
02:10:59	07-19-94	29.590	36.148
02:15:59	07-19-94	29.603	36.197
02:20:59	07-19-94	29.634	36.217
02:25:59	07-19-94	29.595	36.204
02:30:59	07-19-94	29.559	36.196
02:35:59	07-19-94	29.603	36.197
02:40:59]	07-19-94	29.564	36.176
02:45:59]	07-19-94	29.537	36.170
02:50:59	07-19-94	29.542	36.159
02:55:59	07-19-94	29.555	36.149
03:00:59	07-19-94	29.546	36.155
05:06:00	07-19-94	29.476	36.132
05:07:00	07-19-94	29.467	36.138
05:07:14	07-19-94	29.458	36.137
05:12:00	07-19-94	29.409	36.131
05:17:00	07-19-94	29.387	36.122
05:22:00	07-19-94	29.396	36.115
05:27:00	07-19-94	29.422	36.138
05:32:00	07-19-94	29.400	36.146
05:37:00	07-19-94	29.427	36.143
05:42:00	07-19-94	29.436	36.162
05:47:00	07-19-94	29.449	36.169
05:52:00	07-19-94	29.449	36.169
05:57:00	07-19-94	29.436	36.170
06:02:00]	07-19-94	29.431	36.165
06:07:00]	07-19-94	29.431	36.157
06:12:00	07-19-94	29.422	36.163
06:17:00	07-19-94	29.414	36.161
06:22:00	07-19-94	29.418	36.167
06:27:00	07-19-94	29.422	36.172
06:32:00	07-19-94	29.436	36.187
06:37:00]	07-19-94	29.445	36.189
06:42:00]	07-19-94	29.445	36.189
06:47:00	07-19-94	29.458	36.188
06:52:00	07-19-94	29.458	36.188
06:57:00	07-19-94	29.458	36.196
07:02:00	07-19-94	29.453	36.191

XBT-12

XBT-13

XBT-14

XRT-15

and CTD at
Sta 15

7:07:00	07-19-94	29.436	36.187
7:12:00	07-19-94	29.418	36.184
7:17:00	07-19-94	29.400	36.180
7:22:00	07-19-94	29.396	36.175
7:27:00	07-19-94	29.400	36.171
7:32:00	07-19-94	29.409	36.173
7:37:00	07-19-94	29.436	36.196
7:42:00	07-19-94	29.449	36.194
7:47:00	07-19-94	29.458	36.196
7:52:00	07-19-94	29.445	36.198
7:57:00	07-19-94	29.462	36.193
3:02:00	07-19-94	29.462	36.193
3:07:00	07-19-94	29.462	36.184
3:12:00	07-19-94	29.462	36.176
3:17:00	07-19-94	29.440	36.167
3:22:00	07-19-94	29.440	36.176
3:27:00	07-19-94	29.431	36.174
3:32:00	07-19-94	29.427	36.168
3:37:00	07-19-94	29.422	36.172
3:42:00	07-19-94	29.427	36.177
3:47:00	07-19-94	29.431	36.165
3:52:00	07-19-94	29.440	36.158
3:57:00	07-19-94	29.436	36.153
3:02:00	07-19-94	29.445	36.147
3:07:00	07-19-94	29.467	36.147
3:12:00	07-19-94	29.462	36.150
3:17:00	07-19-94	29.436	36.136
3:22:00	07-19-94	29.440	36.133
3:27:00	07-19-94	29.458	36.120
3:32:00	07-19-94	29.462	36.133
3:37:00	07-19-94	29.462	36.116
3:42:00	07-19-94	29.414	36.136
3:47:00	07-19-94	29.400	36.129
3:52:00	07-19-94	29.400	36.129
3:57:00	07-19-94	29.458	36.128
0:02:00	07-19-94	29.458	36.137
0:07:00	07-19-94	29.489	36.139
0:12:00	07-19-94	29.476	36.140
0:17:00	07-19-94	29.427	36.19
0:22:00	07-19-94	29.418	36.090
0:27:00	07-19-94	29.445	36.096
0:32:00	07-19-94	29.436	36.094
0:37:00	07-19-94	29.440	36.090
0:42:00	07-19-94	29.427	36.126
0:47:00	07-19-94	29.414	36.144
0:52:00	07-19-94	29.400	36.146
0:57:00	07-19-94	29.414	36.136
1:02:00	07-19-94	29.392	36.144
1:07:00	07-19-94	29.365	36.147
1:12:00	07-19-94	29.356	36.145
1:17:00	07-19-94	29.356	36.136
1:22:00	07-19-94	29.347	36.135
1:27:00	07-19-94	29.374	36.140
1:32:00	07-19-94	29.365	36.147
1:37:00	07-19-94	29.378	36.154
1:42:00	07-19-94	29.378	36.171
1:47:00	07-19-94	29.387	36.181
1:52:00	07-19-94	29.378	36.188
1:57:00	07-19-94	29.392	36.195
2:02:00	07-19-94	29.396	36.192

XBT-16

XBT-17

12:07:00	] 07-19-94	29.361	36.201	
12:12:00	] 07-19-94	29.338	36.201	XBT-18
12:17:00	07-19-94	29.281	36.185	
12:22:00	07-1-94	29.259	36.193	
12:27:00	07-19-94	29.259	36.176	
12:32:00	07-19-94	29.250	36.183	
12:37:00	07-19-94	29.237	36.184	
12:42:00	07-19-94	29.232	36.179	
12:47:00	07-19-94	29.259	36.184	
12:52:00	07-19-94	29.250	36.183	
12:57:00	07-19-94	29.254	36.188	
13:02:00	07-19-94	29.259	36.184	
13:07:00	07-19-94	29.259	36.184	
13:12:00	07-19-94	29.254	36.196	
13:17:00	07-19-94	29.263	36.190	
13:22:00	07-19-94	29.277	36.197	
13:27:00	07-19-94	29.285	36.190	
13:32:00	07-19-94	29.299	36.197	
13:37:00	] 07-19-94	29.285	36.198	XBT-19
13:42:00	] 07-19-94	29.308	36.190	
13:47:00	07-19-94	29.272	36.183	
13:52:00	07-19-94	29.259	36.184	
13:57:00	07-19-94	29.259	36.184	
14:02:00	07-19-94	29.241	36.181	
14:07:00	07-19-94	29.246	36.177	
14:12:00	07-19-94	29.254	36.179	
14:17:00	07-19-94	29.254	36.179	
14:22:00	07-19-94	29.250	36.191	
14:27:00	07-19-94	29.250	36.183	
14:32:00	07-19-94	29.250	36.183	
14:37:00	07-19-94	29.246	36.177	
14:42:00	07-19-94	29.277	36.180	
14:47:00	07-19-94	29.277	36.180	
14:52:00	07-19-94	29.268	36.186	
14:57:00	07-19-94	29.272	36.183	
15:02:00	] 07-19-94	29.250	36.183	XBT-20
15:07:00	] 07-19-94	29.241	36.181	
15:12:00	07-19-94	29.224	36.169	
15:17:00	07-19-94	29.219	36.163	
15:22:00	07-19-94	29.206	36.165	
15:27:00	07-19-94	29.192	36.158	
15:32:00	07-19-94	29.201	36.151	
15:37:00	07-19-94	29.215	36.158	
15:42:00	07-19-94	29.192	36.149	
15:47:00	07-19-94	29.170	36.149	
15:52:00	07-19-94	29.153	36.145	
15:57:00	07-19-94	29.135	36.150	
16:02:00	07-19-94	29.117	36.155	
16:07:00	07-19-94	29.179	36.159	
16:12:00	07-19-94	29.170	36.158	
16:17:00	07-19-94	29.201	36.160	
16:22:00	07-19-94	29.246	36.160	
16:27:00	07-19-94	29.268	36.169	
16:32:00	07-19-94	29.268	36.161	
16:37:00	07-19-94	29.281	36.168	
16:42:00	07-19-94	29.277	36.162	
16:47:00	] 07-19-94	29.281	36.159	XBT-21
16:52:00	] 07-19-94	29.290	36.135	
16:57:00	07-19-94	29.462	36.142	
17:02:00	07-19-94	29.590	36.139	

7:07:00	07-19-94	29.581	36.146	CTD at Sta 21
7:12:00	07-19-94	29.537	36.145	
7:17:00	07-19-94	29.542	36.142	
7:22:00	07-19-94	29.550	36.143	
7:27:00	07-19-94	29.572	36.144	
7:32:00	7-19-94	29.392	36.135	
7:37:00	07-19-94	29.405	36.142	
7:42:00	07-19-94	29.453	36.140	
7:47:00	07-19-94	29.520	36.141	
7:52:00	07-19-94	29.524	36.138	
7:57:00	07-19-94	29.484	36.142	
8:02:00	07-19-94	29.414	36.144	
8:07:00	07-19-94	29.347	36.152	
8:12:00	07-19-94	29.449	36.160	
8:17:00	07-19-94	29.325	36.186	
8:22:00	07-19-94	29.290	36.195	
8:27:00	07-19-94	29.113	36.201	
8:32:00	07-19-94	29.046	36.192	
8:37:00	07-19-94	29.144	36.195	
8:42:00	07-19-94	29.108	36.196	
8:47:00	07-19-94	29.157	36.193	
8:52:00	07-19-94	29.161	36.190	
8:57:00	07-19-94	29.126	36.191	
9:02:00	07-19-94	29.175	36.188	
9:07:00	07-19-94	29.175	36.188	
9:12:00	07-19-94	29.188	36.178	
9:17:00	07-19-94	29.246	36.177	
6.177	29.259	36.176		
9:27:00	07-19-94	29.157	36.168	
9:32:00	07-19-94	29.259	36.167	XBT-22
9:37:00	07-19-94	29.179	36.168	
9:42:00	07-19-94	29.232	36.170	
9:47:00	07-19-94	29.294	36.175	
9:52:00	07-19-94	29.232	36.170	
9:57:00	07-19-4	29.277	36.171	
0:02:00	07-19-94	29.321	36.189	
0:07:00	07-19-94	29.480	36.188	
0:12:00	07-19-94	29.418	36.184	
0:17:00	07-19-94	29.347	36.194	
0:22:00	07-19-94	29.153	36.197	
0:27:00	07-19-94	29.192	36.209	
0:32:00	07-19-94	29.396	36.209	
0:37:00	07-19-94	29.352	36.217	
0:42:00	07-19-94	29.511	36.207	
0:47:00	07-19-94	29.876	36.256	
0:52:00	07-19-94	30.117	36.244	
0:57:00	07-19-94	30.065	36.191	
1:02:00	07-19-94	30.021	36.164	Salinity falls below 36
1:07:00	07-19-94	30.148	35.892	
1:12:00	07-19-94	30.003	35.679	XBT-23
1:17:00	07-19-94	29.845	35.602	
1:22:00	07-19-94	29.946	35.620	
1:27:00	07-19-94	29.946	35.595	
1:32:00	07-19-94	29.973	35.576	
1:37:00	07-19-94	30.034	35.581	
1:42:00	07-19-94	30.069	35.614	
1:47:00	07-19-94	30.187	35.560	Salinity falls below 35
1:52:00	07-19-94	30.087	34.389	
1:57:00	07-19-94	29.960	34.159	
2:02:00	07-19-94	30.012	34.032	

22:07:00	07-19-94	30.157	33.662
22:12:00	07-19-94	30.095	33.810
22:17:00	07-19-94	30.214	33.720
22:22:00	07-19-94	30.082	33.779
22:27:00	07-19-94	30.038	33.769
22:32:00	07-19-94	30.183	33.685
22:37:00	07-19-94	30.192	33.622
22:42:00	07-19-94	30.017	33.760
22:47:00	07-19-94	29.872	33.747
22:52:00	07-19-94	29.907	33.722
22:57:00	07-19-94	29.885	33.754
23:02:00	07-19-94	29.850	33.794
23:07:00	07-19-94	29.933	33.728
23:12:00	07-19-94	30.253	33.571
23:17:00	07-19-94	30.222	33.609
23:22:00	07-19-94	30.205	33.467
23:27:00	07-19-94	30.288	33.410
23:32:00	0-19-94	30.441	33.306
23:37:00	07-19-94	30.284	33.068
23:42:00	07-19-94	30.318	33.012
23:47:00	07-19-94	30.340	33.021
23:52:00	07-19-94	30.082	32.692
23:57:00	07-19-94	30.069	32.669
00:02:00	07-20-94	30.327	32.647
00:07:00	07-20-94	30.598	32.800
00:12:00	07-20-94	30.754	32.767
00:17:00	07-20-94	30.545	32.241
00:22:00	07-20-94	30.584	32.184
00:27:00	07-20-94	30.541	32.292
00:32:00	07-20-94	30.528	32.324
00:37:00	07-20-94	30.519	32.424
00:42:00	07-20-94	30.467	32.499
00:47:00	07-20-94	30.436	32.471
00:52:00	07-20-94	30.467	32.380
00:57:00	07-20-94	30.493	32.378
01:02:00	07-20-94	30.506	32.330
01:07:00	07-20-94	30.519	32.306
01:12:00	07-20-94	30.506	32.181
01:17:00	07-20-94	30.489	32.176
01:22:00	07-20-94	30.532	32.234
01:27:00	07-20-94	30.610	32.324
01:32:00	07-20-94	30.606	32.406
01:37:00	07-20-94	30.606	32.659
01:42:00	07-20-94	30.541	32.719
01:47:00	07-20-94	30.541	32.758
01:52:00	07-20-94	30.550	32.705
01:57:00	07-20-94	30.462	32.676
02:02:00	07-20-94	30.563	32.609
02:07:00	07-20-94	30.148	32.330
02:12:00	07-20-94	30.196	32.306
02:17:00	07-20-94	30.292	32.480
02:22:00	07-20-94	30.528	32.600
02:27:00	07-20-94	30.558	32.699
02:32:00	07-20-94	30.532	32.582
02:37:00	07-20-94	30.467	32.483
02:42:00	07-20-94	30.467	32.554
02:47:00	07-20-94	30.524	32.706
02:52:00	07-20-94	30.476	32.922
02:57:00	07-20-94	30.266	32.959
03:02:00	07-20-94	30.353	32.964

XBT-24

XBT-25

and CTD at
Sta 25

XBT-26

:07:00	07-20-94	30.227	32.978	
03:12:00	07-20-94	30.244	32.958	
03:17:00	07-20-94	30.318	33.004	
03:22:00	07-20-94	30.393	33.026	
03:27:00	07-20-94	30.550	32.952	
03:32:00	07-20-94	30.610	32.388	
03:37:00	07-20-94	30.419	31.986	
03:42:00	07-20-94	30.532	31.858	
03:47:00	07-20-94	30.571	31.778	
03:52:00	07-20-94	30.550	31.737	
03:57:00	07-20-94	30.510	31.708	
04:02:00	07-20-94	30.480	31.665	
04:07:00	07-20-94	30.484	31.670	XBT-27
04:12:00	07-20-94	30.458	31.711	
04:17:00	07-20-94	30.462	31.661	
04:22:00	07-20-94	30.384	31.626	
04:27:00	07-20-94	30.454	31.636	
04:32:00	07-20-94	30.257	31.568	
04:37:00	07-20-94	30.179	31.580	
04:42:00	07-20-94	30.262	31.580	
04:47:00	07-20-94	30.270	31.598	
04:52:00	07-20-94	30.345	31.605	
04:57:00	07-20-94	30.214	31.635	
05:02:00	07-20-94	30.179	31.697	
05:07:00	07-20-94	30.266	31.718	
05:12:00	07-20-94	30.222	31.715	
05:17:00	07-20-94	30.187	31.722	
05:22:00	07-20-94	30.192	31.774	
05:27:00	07-20-94	30.236	31.808	XBT-28
05:32:00	07-20-94	30.170	31.875	
05:37:00	07-20-94	30.117	32.035	
05:42:00	07-20-94	30.227	32.136	
05:47:00	07-20-94	30.240	32.372	
05:52:00	07-20-94	30.200	32.581	
05:57:00	07-20-94	30.249	32.748	
06:02:00	07-20-94	30.139	32.925	
06:07:00	07-20-94	30.082	33.052	
06:12:00	07-20-94	30.222	33.053	
06:17:00	07-20-94	30.971	32.630	
06:22:00	07-20-94	30.584	32.059	
06:27:00	07-20-94	30.384	31.176	
06:32:00	07-20-94	30.384	30.143	
06:37:00	07-20-94	30.388	29.134	
06:42:00	07-20-94	30.493	28.630	
06:47:00	07-20-94	30.471	27.956	
06:52:00	07-20-94	30.528	27.844	XBT-29
06:57:00	07-20-94	30.541	27.858	
07:02:00	07-20-94	30.650	27.891	
07:07:00	07-20-94	30.637	28.334	
07:12:00	07-20-94	30.598	28.459	
07:17:00	07-20-94	30.593	28.491	and CTD at
07:22:00	07-20-94	30.462	29.800	Sta 29
07:27:00	07-20-94	30.545	29.383	
07:32:00	07-20-94	30.567	29.288	
07:37:00	07-20-94	30.615	28.956	
07:42:00	07-20-94	30.650	28.261	
07:47:00	07-20-94	30.541	28.192	
07:52:00	07-20-94	30.545	28.168	
07:57:00	07-20-94	30.545	28.146	
08:02:00	07-20-94	30.528	27.996	

08:07:00	07-20-94	30.519	27.950
08:12:00	07-20-94	30.536	27.948
08:17:00	07-20-94	30.532	27.929
08:22:00	07-20-94	30.545	27.950
08:27:00	07-20-94	30.541	27.974
08:32:00	07-20-94	30.554	27.989
08:37:00	07-20-94	30.580	28.010
08:42:00	07-20-94	30.576	28.027
08:47:00	07-20-94	30.571	28.022
08:52:00	07-20-94	30.576	28.027
08:57:00	07-20-94	30.580	28.039
09:02:00	07-20-94	30.580	28.134
09:07:00	07-20-94	30.554	28.280
09:12:00	07-20-94	30.563	28.202
09:17:00	07-20-94	30.593	28.206
09:22:00	07-20-94	30.541	28.192
09:27:00	07-20-94	30.423	29.322
09:32:00	07-20-94	30.484	28.635
09:37:00	07-20-94	30.497	28.239
09:42:00	07-20-94	30.541	28.185
09:47:00	07-20-94	30.515	28.091
09:52:00	07-20-94	30.519	28.067
09:57:00	07-20-94	30.554	28.083
10:02:00	07-20-94	30.532	28.088
10:07:00	07-20-94	30.545	28.088
10:12:00	07-20-94	30.563	28.151
10:17:00	07-20-94	30.563	28.136
10:22:00	07-20-94	30.558	28.146
10:27:00	07-20-94	30.545	28.161
10:32:00	07-20-94	30.541	28.221
10:37:00	07-20-94	30.524	28.159
10:42:00	07-20-94	30.519	28.154
10:47:00	07-20-94	30.510	28.159
10:52:00	07-20-94	30.502	28.171
10:57:00	07-20-94	30.493	28.191
11:02:00	07-20-94	30.497	28.195
11:07:00	07-20-94	30.493	28.191
11:12:00	07-20-94	30.502	28.273
11:17:00	07-20-94	30.480	28.264
11:22:00	07-20-94	30.502	28.251
11:27:00	07-20-94	30.471	28.679
11:32:00	07-20-94	30.484	28.334
11:37:00	07-20-94	30.441	28.111
11:42:00	07-20-94	30.388	28.010
11:47:00	07-20-94	30.406	28.030
11:52:00	07-20-94	30.476	28.252
11:57:00	07-20-94	30.44	28.291
12:02:00	07-20-94	30.567	28.352
12:07:00	07-20-94	30.524	28.502
12:12:00	07-20-94	30.401	28.492
12:17:00	07-20-94	30.345	28.701
12:22:00	07-20-94	30.375	28.698
12:27:00	07-20-94	30.410	28.818
12:32:00	07-20-94	30.345	28.938
12:37:00	07-20-94	30.236	29.540
12:42:00	07-20-94	30.166	31.068
12:47:00	07-20-94	30.047	31.089
12:52:00	07-20-94	30.060	31.088
12:57:00	07-20-94	30.074	31.095
13:02:00	07-20-94	30.087	31.110

NOTE: This region between 91°W and 91.2°W (where GYRE made a small box core and several plankton tows) had the locally lowest surface salinity of the transit: values to 27.93 were encountered as the ship progressed slowly from 91°W to 91.2°W

3:07:00	07-20-94	30.104	31.084
3:12:00	07-20-94	30.091	31.092
3:17:00	07-20-94	30.087	31.087
3:22:00	07-20-94	30.082	31.090
3:27:00	07-20-94	30.082	31.090
3:32:00	07-20-94	30.082	31.090
3:37:00	07-20-94	30.087	31.087
3:42:00	07-20-94	30.074	31.088
3:47:00	07-20-94	30.056	31.091
3:52:00	07-20-94	30.060	31.088
3:57:00	07-20-94	30.060	31.081
4:02:00	07-20-94	30.069	31.090
4:07:00	07-20-94	30.087	31.110
4:12:00	07-20-94	30.095	31.120
4:17:00	07-20-94	30.087	31.126
4:22:00	07-20-94	30.091	31.115
4:27:00	07-20-94	30.095	31.128
4:32:00	07-20-94	30.087	31.126
4:37:00	07-20-94	30.078	31.124
4:42:00	07-20-94	30.078	31.24
4:47:00	07-20-94	30.074	31.103
4:52:00	07-20-94	30.082	31.090
4:57:00	07-20-94	30.104	31.091
5:02:00	07-20-94	30.126	31.100
5:07:00	07-20-94	30.109	31.104
5:12:00	07-20-94	30.082	31.105
5:17:00	07-20-94	30.100	31.102
5:22:00	07-20-94	30.117	31.098
5:27:00	07-20-94	30.100	31.086
5:32:00	07-20-94	30.087	31.064
5:37:00	07-20-94	30.078	31.062
5:42:00	07-20-94	30.144	31.043
5:47:00	07-20-94	30.117	31.021
5:52:00	07-20-94	30.314	30.942
5:57:00	07-20-94	30.166	30.952
5:02:00	07-20-94	30.012	30.887
5:07:00	07-20-94	29.995	30.914
5:12:00	07-20-94	30.034	30.981
5:17:00	07-20-94	30.060	31.065
5:22:00	07-20-94	30.087	31.219
5:27:00	07-20-94	30.192	31.548
5:32:00	07-20-94	30.301	31.789
5:37:00	07-20-94	30.358	31.964
5:42:00	07-20-94	30.327	32.094
5:47:00	07-20-94	30.340	32.314
5:52:00	07-20-94	30.288	32.396
5:57:00	07-20-94	30.122	32.467
7:02:00	07-20-94	30.236	32.542
7:07:00	07-20-94	30.157	32.642
7:12:00	07-20-94	30.025	32.619
7:17:00	07-20-94	30.095	32.620
7:22:00	07-20-94	30.078	32.560
7:27:00	07-20-94	30.270	32.495
7:32:00	07-20-94	30.078	32.179
7:37:00	07-20-94	30.148	31.976
7:42:00	07-20-94	30.135	31.984
7:47:00	07-20-94	30.222	32.194
7:52:00	07-20-94	30.318	32.368
7:57:00	07-20-94	30.104	32.431
3:02:00	07-20-94	30.179	32.564

CTD at Sta 30
(in an area of
natural oil seepage)

XBT-31

18:07:00	07-20-94	30.152	32.605
18:12:00	07-20-94	30.095	32.628
18:17:00	07-20-94	29.995	32.592
18:22:00	07-20-94	29.968	32.649
18:27:00	07-20-94	30.113	32.648
18:32:00	07-20-94	30.161	32.671
18:37:00	07-20-94	30.117	32.676
18:42:00	07-20-94	30.148	32.744
18:47:00	07-20-94	30.349	32.935
18:52:00]	07-20-94	30.205	33.025
18:57:00	07-20-94	30.445	33.070
19:02:00	07-20-94	30.536	33.040
19:07:00	07-20-94	30.676	32.463
19:12:00	07-20-94	30.240	31.509
19:17:00	07-20-94	30.244	31.041
19:22:00	07-20-94	30.218	30.973
19:27:00	07-20-94	30.284	30.900
19:32:00	07-20-94	30.305	30.925
19:37:00	07-20-94	30.393	30.908
19:42:00	07-20-94	30.414	30.933
19:47:00	07-20-94	30.432	31.014
19:52:00	07-20-4	30.536	31.079
19:57:00	07-20-94	30.797	30.624
20:02:00	07-20-94	30.975	30.552
20:07:00	07-20-94	31.066	30.442
20:12:00]	07-20-94	31.049	30.294
20:17:00]	07-20-94	30.767	30.150
20:22:00	07-20-94	30.567	29.940
20:27:00	07-20-94	30.598	30.148
20:32:00	07-20-94	30.589	30.358
20:37:00	07-20-94	30.602	30.563
20:42:00	07-20-94	30.493	30.182

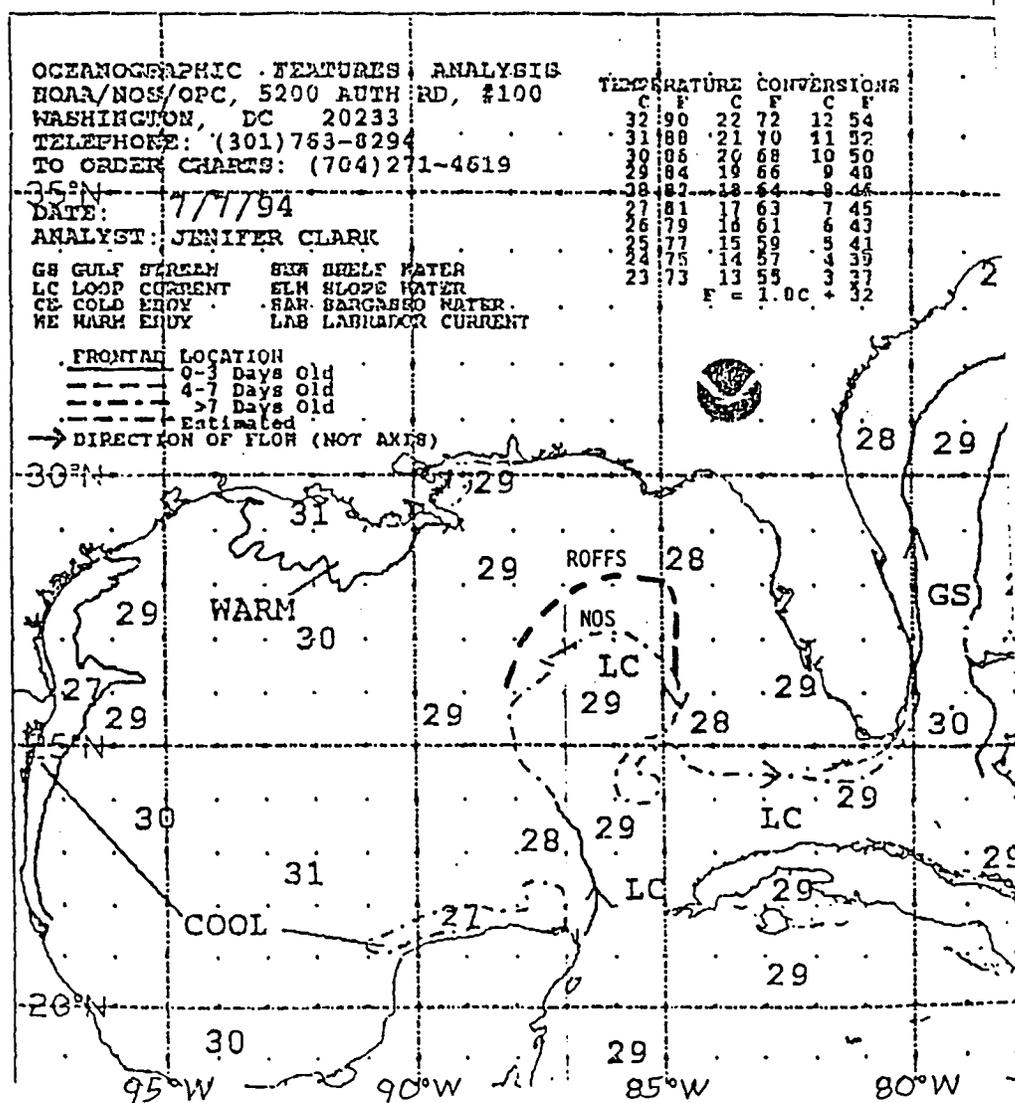
XBT-32

XBT-33

REMOTE SENSING

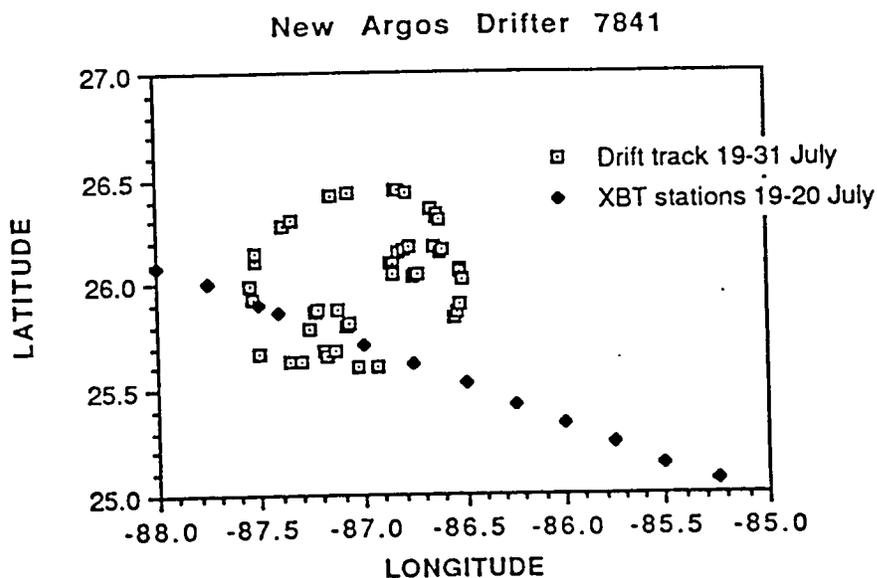
The Coastal Studies Institute at LSU posted Frontal Analyses to GULF.MEX on 9 and 28 June which showed the Loop Current extended northward as far as 27N in the central Gulf. The weekly composite map produced by NOAA's National Ocean Service on 7 July 94 was in agreement, showing $T > 29^{\circ}\text{C}$ reached at least to 27N at 86W (dashed line marked "NOS").

A review of all available AVHRR imagery collected for the central Gulf of Mexico 1-14 May at the Miami offices of Roffer's Ocean Fishing Forecasting Services (ROFFS) the afternoon of 14 May showed the core of the LC between 85W and 88W but indicated that the northern edge extended to at least 28N (dashed line marked "ROFFS"):



REMOTE SENSING (continued)

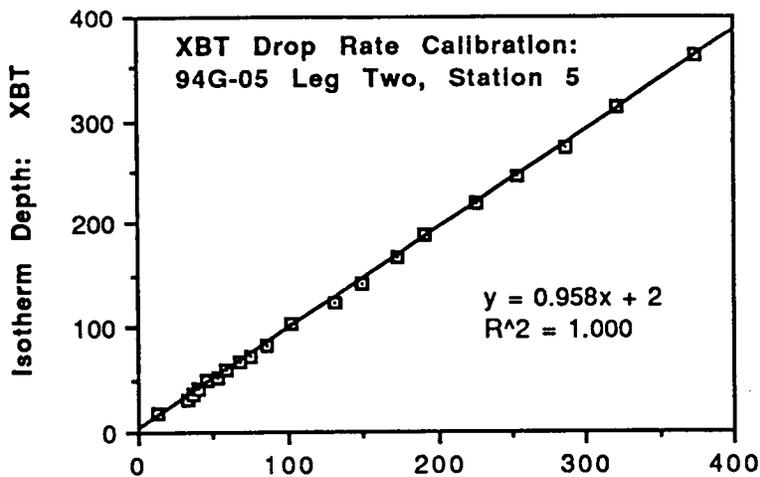
Trajectory data from the Argos drifter deployed on this cruise have been posted to GULF.MEX by the LATEX.Eddy program. These data show that after Argos drifter 7841 was deployed at 25 55N, 87 30W on 19 July, it made a series of anticyclonic loops 19-31 July:



This region of clockwise rotation centered near 26N, 87W has come to be called "Eddy Yucatan" by Jim Feeney of Horizon Marine. However, the 3 Frontal Analyses that were posted 18 July, 26 July, and 3 August to the Gulf.Mex bulletin board by LSU's Coastal Studies Institute show no clear evidence for an eddy separation event in late July or early August.

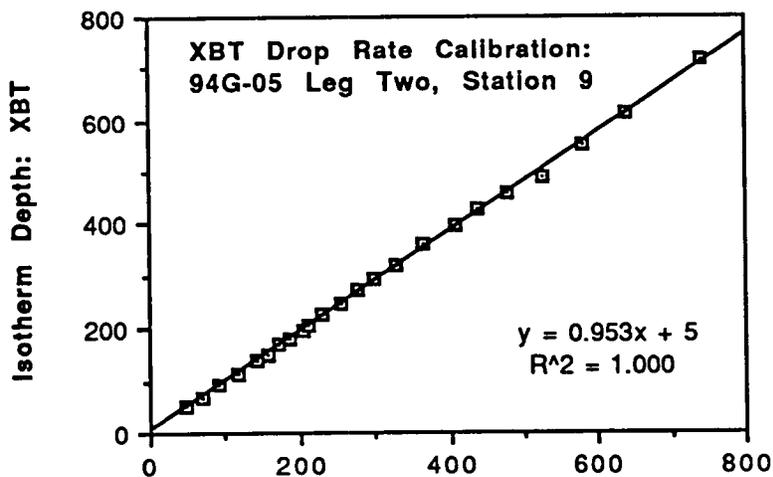
Geostrophic Transport: Salinity Spline

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 casts done immediately after the XBTs at Stations 5, 9 and 17 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've determined empirically from > 50 pairs of CTD/XBT casts on previous TAMU-SOOP cruises: (Corrected XBT depth = [1.047*Raw data depth] - 3).



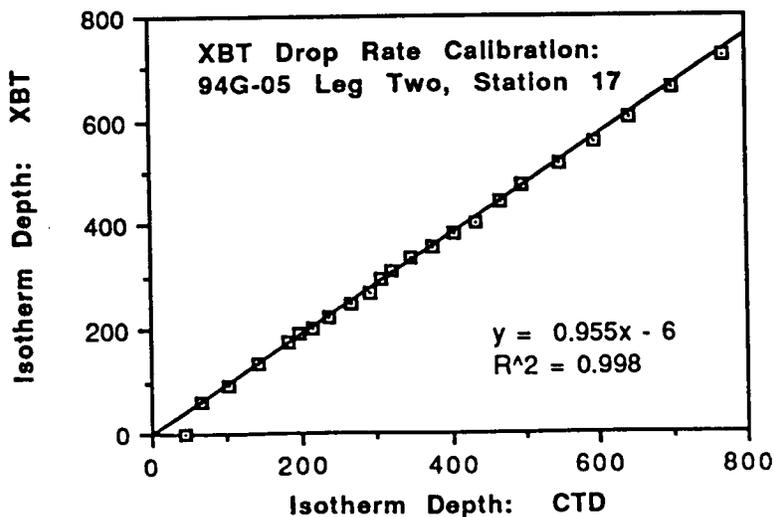
Slope is 95.8%

i.e., XBT is
falling 4.2%
too slow



Slope is 95.3%

i.e., XBT is
falling 4.7%
too slow

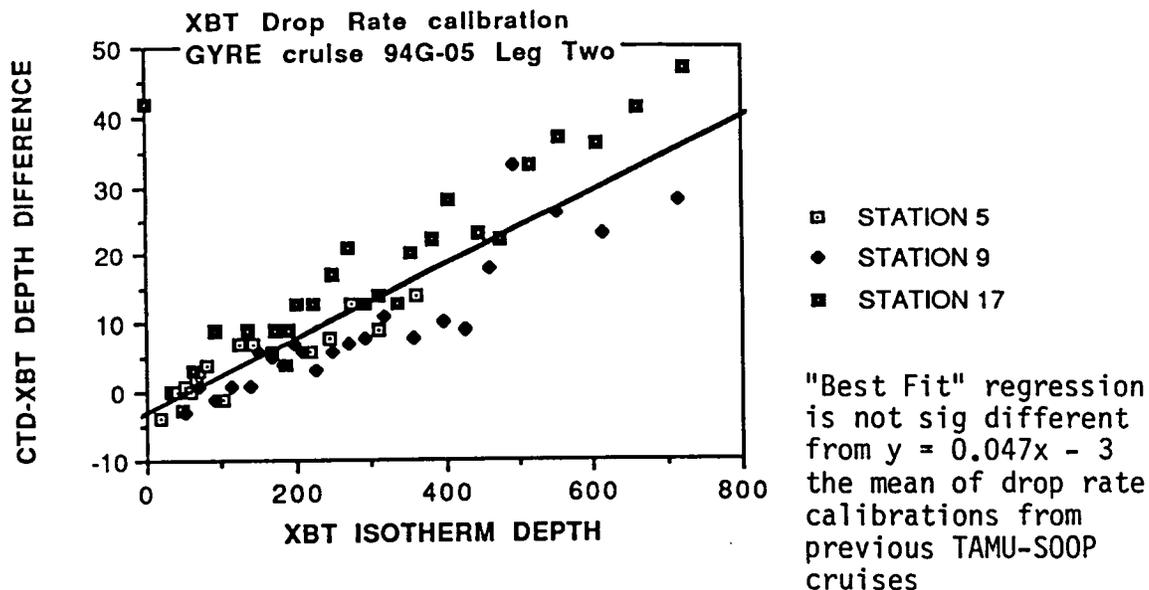


Slope is 95.5%

i.e., XBT is
falling 4.5%
too slow

Geostrophic Transport: Salinity Spline (continued)

DROP RATE ALIAS OF MANUFACTURER'S SOFTWARE: Composite Plot of Data



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-05" in the XBT Data section of this report.

Geostrophic Transport: Calculation of Dynamic Height

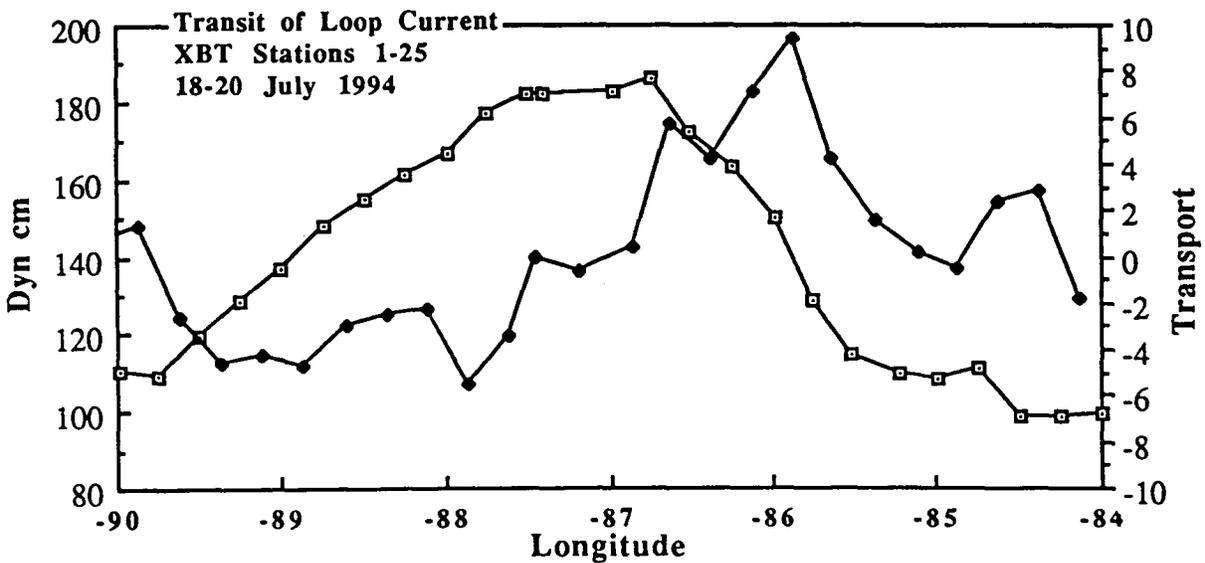
Dynamic height at each station and transport midway between pairs of stations were computed relative to a reference level of 800 db as summarized by Biggs (1991) and detailed on p 315 of TAMU Technical Report 93-02-T. The 79 cm difference between the interior of the Loop Current and stations at 85W and 89W corresponds to a calculated anticyclonic transport of about 32 Sverdrup (+ 32.2 S from Sta 6 to Sta 12, versus - 32.6 Sv from Sta 15 to Sta 24). The calculated along track geostrophic surface currents exceeded 2 knots in the eastern wall of the LC (Sta 8-9), and they averaged 1-1.5 knots on the western perimeter (Sta 20-24):

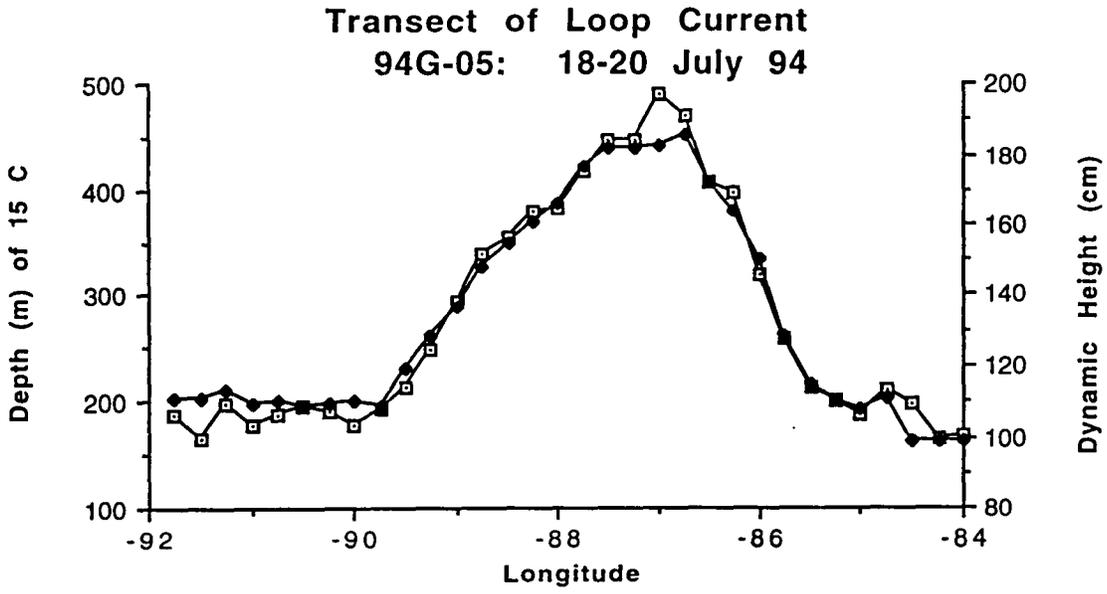
94G-05 Geostrophic data

Station	XBT Dyn cm	Distance (km)	Transport	sfc Velocity	Longitude	CTD Dyn cm
1	99.2				-84.00	99.3
		27	-1.8	-4	-84.13	
2	98.5				-84.25	
		27	2.8	-1	-84.38	
3	98.9				-84.50	
		27	2.4	76	-84.63	
4	111.1				-84.75	
		27	-0.5	-22	-84.87	
5	108.1				-85.00	106.5
		25	0.2	13	-85.11	
6	109.5				-85.22	
		32	1.6	26	-85.37	
7	114.7				-85.52	
		25	4.2	84	-85.64	
8	128.3				-85.75	
		26	9.4	134	-85.87	
9	150.3				-85.99	149.8
		28	7.1	76	-86.12	
10	163.5				-86.25	
		29	4.2	48	-86.38	
11	172.2				-86.51	
		25	5.7	87	-86.63	
12	185.9				-86.74	
		26	0.4	-18	-86.86	
13	183.0				-86.98	181.7
		46	-0.6	-3	-87.19	
14	182.1				-87.41	
		10	-0.1	2	-87.45	
15	182.2				-87.50	
		27	-3.4	-31	-87.62	
16	176.8				-87.75	
		26	-5.5	-63	-87.87	
17	166.4				-87.99	169.0
		28	-2.2	-30	-88.12	
18	161.1				-88.25	
		26	-2.5	-37	-88.37	
19	154.7				-88.49	
		27	-2.9	-39	-88.61	
20	148.0				-88.74	
		28	-4.7	-62	-88.87	
21	136.6				-89.00	135.5

94G-05 Geostrophic data (continued)

Station	XBT Dyn cm	Distance (km)	Transport	sfc Velocity	Longitude	CTD Dyn cm
21	136.6				-89.00	
		27	-4.2	-47	-89.13	135.5
22	128.4				-89.25	
		27	-4.6	-50	-89.38	
23	119.6				-89.50	
		27	-2.6	-62	-89.63	
24	108.9				-89.75	
		26	1.3	9	-89.87	
25	110.4				-89.99	110.1
		28	0.6	-7	-90.12	
26	109.1				-90.25	
		29	-0.4	-1	-90.39	
27	108.9				-90.52	
		26	0.1	6	-90.64	
28	109.9				-90.76	
		25	-0.1	-4	-90.88	
29	109.3				-91.00	110.2
		36	0.3	17	-91.12	
31	113.2				-91.25	
		32	-0.9	-9	-91.38	
32	111.3				-91.50	
		25	0.5	-2	-91.61	
33	111.1				-91.72	





ACKNOWLEDGMENTS

Shiptime for this transit was funded by Texas A&M University. A grant from the US National Science Foundation (Dr. G.T. Rowe, PI) supported the participation of the 7 REU students. 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 Tech Mark Garner supervised the collection of CTD, XBT, ADCP, and underway T/S data. TAMU Marine Tech Dennis Guffy analyzed the bottle samples that were collected on each 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.