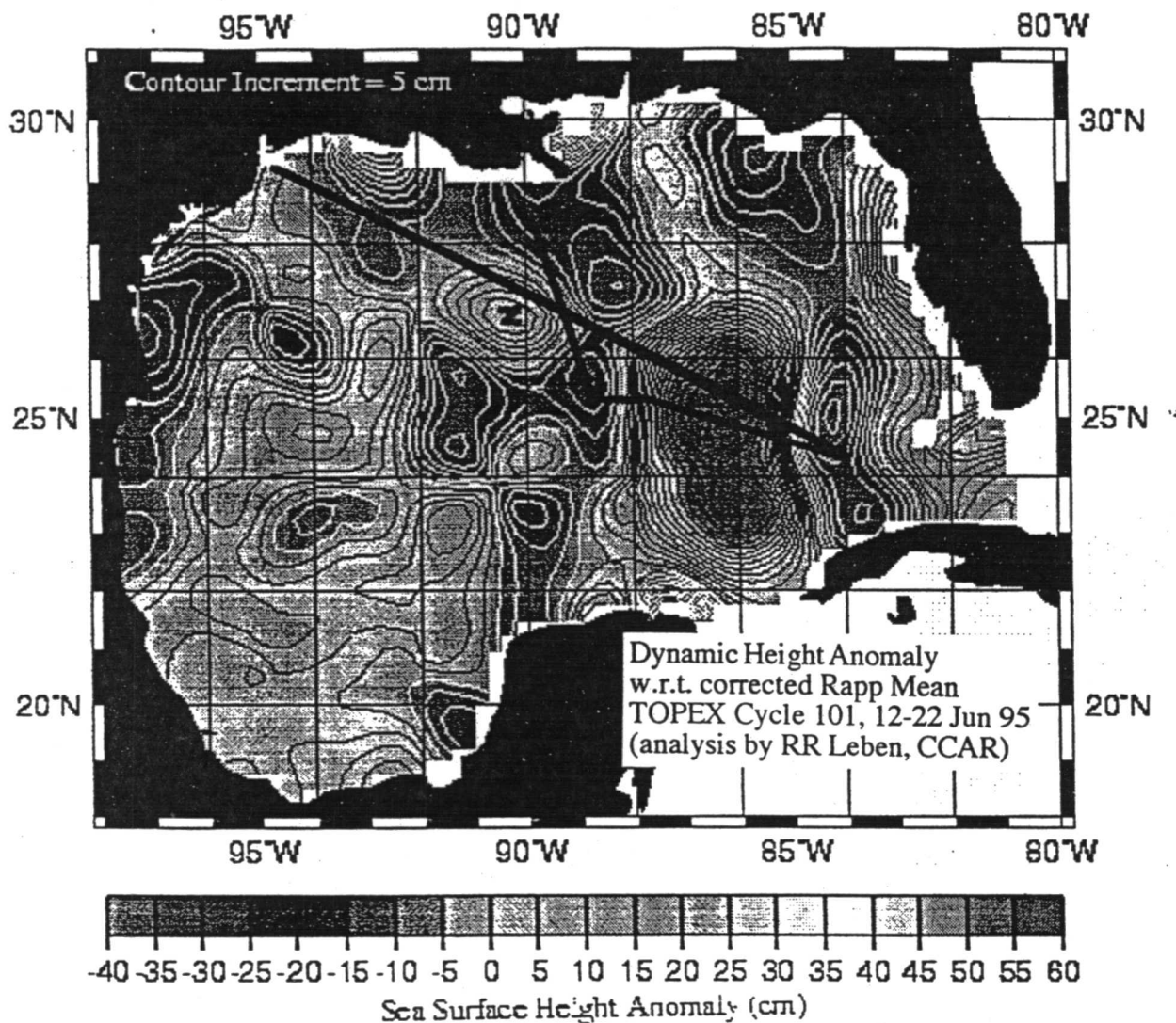


COOPERATIVE\* STUDIES OF THE CIRCULATION OF THE GULF OF MEXICO  
 IN JUNE 95: CTD AND XBT SECTIONS THROUGH THE LOOP CURRENT  
 AND EDDY Z, FROM R/V GYRE CRUISE 95G-03



\*Collaboration among the Department of Oceanography at Texas A&M University, the Direccion General de Oceanografia Naval of the Mexican Navy, the Colorado Center for Astrodynamics Research at the University of Colorado, and NOAA's Environmental Technology Laboratory in Boulder, Colorado

Technical Report 95-08-T of the Department of Oceanography, Texas A&M University,  
 College Station, TX 77843-3146: issued 14 August 1995

*John H. Wormuth*  
 J.H. Wormuth  
 Chief Scientist, R/V Gyre 95G-03

*D.C. Biggs*  
 D.C. Biggs  
 Technical Editor

## CONTENTS

INTRODUCTION	1
STATION LOCATIONS	2
XBT DATA	3
CTDDATA	301
BOTTLEDATA	371
DYNAMIC HEIGHT AND TRANSPORT	390
ACKNOWLEDGMENTS	393

**UNDERWAY DATA:** ADCP and SAIL Data (GMT, Latitude, Longitude, Ocean Surface Temp, Ocean Surface Salinity, Air Temp, Wind Velocity, Speed Over Ground, Course Over Ground) were logged every 5 minutes during cruise 95G-03. These data are still undergoing QA/QC and will be reported in a subsequent data report.

**HYDROGRAPHIC DATA FROM R/V ANTARES CRUISE 95ANT:** CTD and XBT data collected in the Yucatan Channel 14-17 June and concurrent with Gyre cruise 95G-03 will be reported as TAMU Tech Report 95-09-T. That report is expected to be issued approx 15 Sept 95.

**COVER:** Sea Surface Height Anomaly with respect to corrected Rapp Mean surface, from rapid turn around analysis of altimeter data from Topex/Poseidon cycle 101 (12 - 22 June 1995). This map was produced 1 July 95 by Robert Leben and Adam Peterson of the University of Colorado Center for Astrodynamics Research. The cruise track for Gyre 95G-03 has been overlaid as the solid black line.

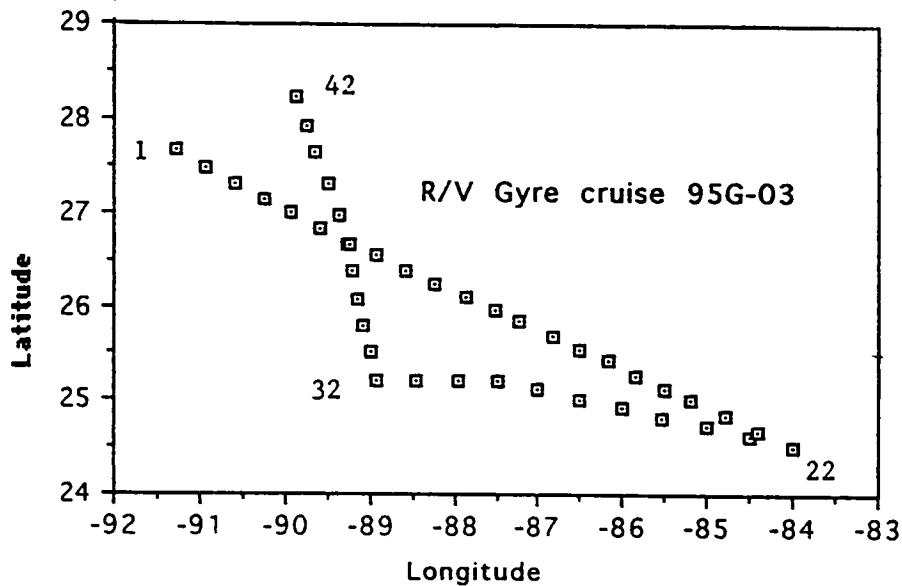
## INTRODUCTION

A 2-ship program of cooperative oceanographic research was carried out the week of 12 June 95 by Texas A&M University (TAMU) in collaboration with the Direccion General de Oceanografia Naval (DGON) of the Mexican Navy. DGON's Research Vessel *Antares* and TAMU's Research Vessel *Gyre* cooperated to concurrently survey the geostrophic circulation of the Gulf of Mexico, with R/V *Antares* cruise 95ANT-01 measuring the inflow transport through the Yucatan Channel and R/V *Gyre* cruise 95G-03 measuring the recirculation transport of the Loop Current and of Loop Current Eddy Z. Dr. J.H. Wormuth was Chief Scientist aboard R/V *Gyre*, and Dr. D.C. Biggs sailed as a Guest Scientist on R/V *Antares*. The 2-ship field program was planned in coordination with colleagues from NOAA's Environmental Technology Laboratory, who in collaboration with the US Navy Ocean Systems Center collected ocean surface current data from the 2-ship field area using Relocatable Over The Horizon Radars (ROTHR) located in Virginia and Texas. Dr. Robert Leben of the Colorado Center for Astrodynamic Research (CCAR) also collaborated, to map the Sea Surface Height Anomaly for the field area using the radar altimeter aboard the TOPEX/Poseidon spacecraft.

### R/V GYRE CRUISE 95G-03

*Gyre* departed Galveston TX at 2010 on 11 June with a full complement of 24 persons aboard for graduate student Training and Research. While underway, students dropped XBTs and logged ADCP and surface temperature/salinity data. On station, students assisted with CTD/rosette casts and zooplankton collections with a Multiple Opening-Closing Net and Environmental Sampling System (MOCNESS).

Between 12-18 June, *Gyre* made 42 XBT + CTD stations: 22 while enroute from Galveston TX to 24.5N, 84W, and 20 more after *Gyre* turned west and then north to Fourchon LA, where the cruise ended when the vessel arrived at 0740 on 18 June 95:



Graduate student participants from College Station were Gert Van Dijken, Mike Baca, Jo Ann Lynse, Ashanti Johnson-Pyrtle, Beom-Seog Han, and Nai-Wei Chen. Undergraduate students participating were Marine Science majors Jeanette Popp and Regina Robles from TAMUG, and Research Experience for Undergraduates (REU) summer program students Cathy Bronder, Kevin Lariscy, John Audhya, Kara Moore, Sean Winkler, Rebecca Brown, and Mai-Yin Tsoi. Technical support was provided by Eddie Webb, R.V. Pittman, Chuck Pollock, Dennis Guffy, Erik Quiroz, and Ken Bottom. Bill Green and Des Rolf provided deck support.

## STATION LOCATIONS, R/V GYRE

STATION	DATE	GMT	TYPE	LATITUDE	LONGITUDE	COMMENTS
1	13 June	0040	CTD	27 37.9	91 15.0	
		0354	XBT	27 39.8	91 16.3	data to z = 569 m
2		0606	XBT	27 28.3	90 55.4	
3		0806	XBT	27 18.2	90 35.2	data to z = 541 m
4		1011	CTD	27 08.2	90 15.0	
5		1341	XBT	26 59.1	89 56.4	
6		1546	XBT	26 49.4	89 34.5	
7	14 June	1739	XBT	26 40.4	89 15.7	data to z = 567 m
		1750	CTD	26 40.0	89 14.9	
8		2329	XBT	26 33.0	88 56.1	
9		0139	XBT	26 23.0	88 34.0	
10		0343	XBT	26 15.1	88 14.0	
		0520	CTD	26 15.0	88 14.1	
11		0913	XBT	26 06.0	87 52.0	
12		1131	XBT	25 57.0	87 31.0	
13		1321	XBT	25 50.1	87 13.3	
		1338	CTD	25 50.1	87 12.8	
14*		1857	XBT*	25 40.7	86 50.6	
15	15 June	2102	XBT	25 32.9	86 31.0	data to z = 402 m
16		2300	XBT	25 25.0	86 11.0	
17		0101	XBT	25 16.0	85 50.1	
18		0249	XBT	25 08.0	85 29.9	
19		0428	XBT	24 59.8	85 10.9	
		0656	CTD	24 59.9	85 10.7	
20		1133	XBT	24 50.0	84 47.1	
21		1344	XBT	24 41.0	84 24.0	
22		1609	XBT	24 30.0	84 00.0	
23		2024	XBT	24 37.0	84 31.0	
24	16 June	0013	XBT	24 43.0	85 01.0	
25		0423	XBT	24 49.1	85 31.5	
26		0719	XBT	24 55.0	86 00.0	
27		1008	XBT	25 01.0	86 30.1	
28		1253	XBT	25 07.1	87 00.1	
29		1533	XBT	25 12.0	87 30.0	data to z = 693 m
30		1800	XBT	25 12.1	87 58.1	
31		2033	XBT	25 12.0	88 28.0	
32		2254	XBT	25 12.0	88 55.0	
		2304	CTD	25 12.0	88 56.0	
33	17 June	0213	XBT	25 30.0	89 00.0	
34		0644	XBT	25 47.0	89 04.0	
35		0950	XBT	26 05.0	89 08.1	
36		1152	XBT	26 22.0	89 12.0	
37		1410	XBT	26 40.0	89 15.0	
38		1646	XBT	26 59.0	89 22.0	
39		1925	XBT	27 17.9	89 30.0	data to z = 269 m
40		2203	XBT	27 38.7	89 38.6	
41	18 June	0003	XBT	27 55.5	89 45.0	data to z = 177 m
42		0211	XBT	28 14.5	89 53.0	on bottom at 327 m

\*electrical malfunction for XBT at Station 14: no data were collected

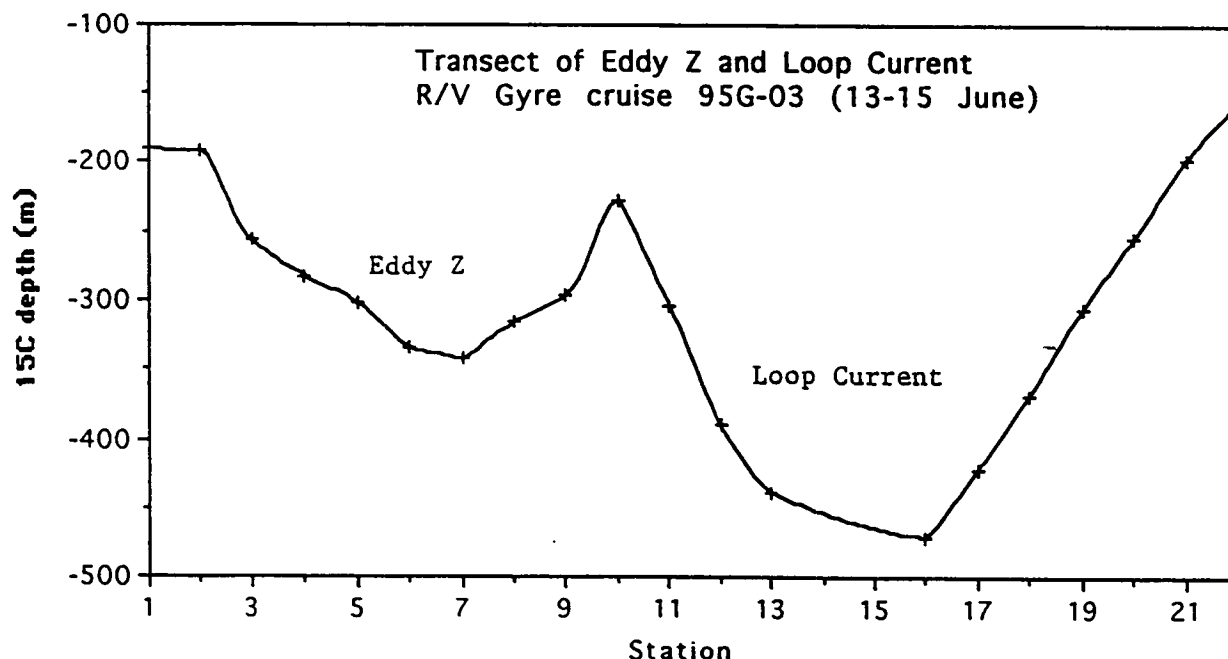


## XBT DATA

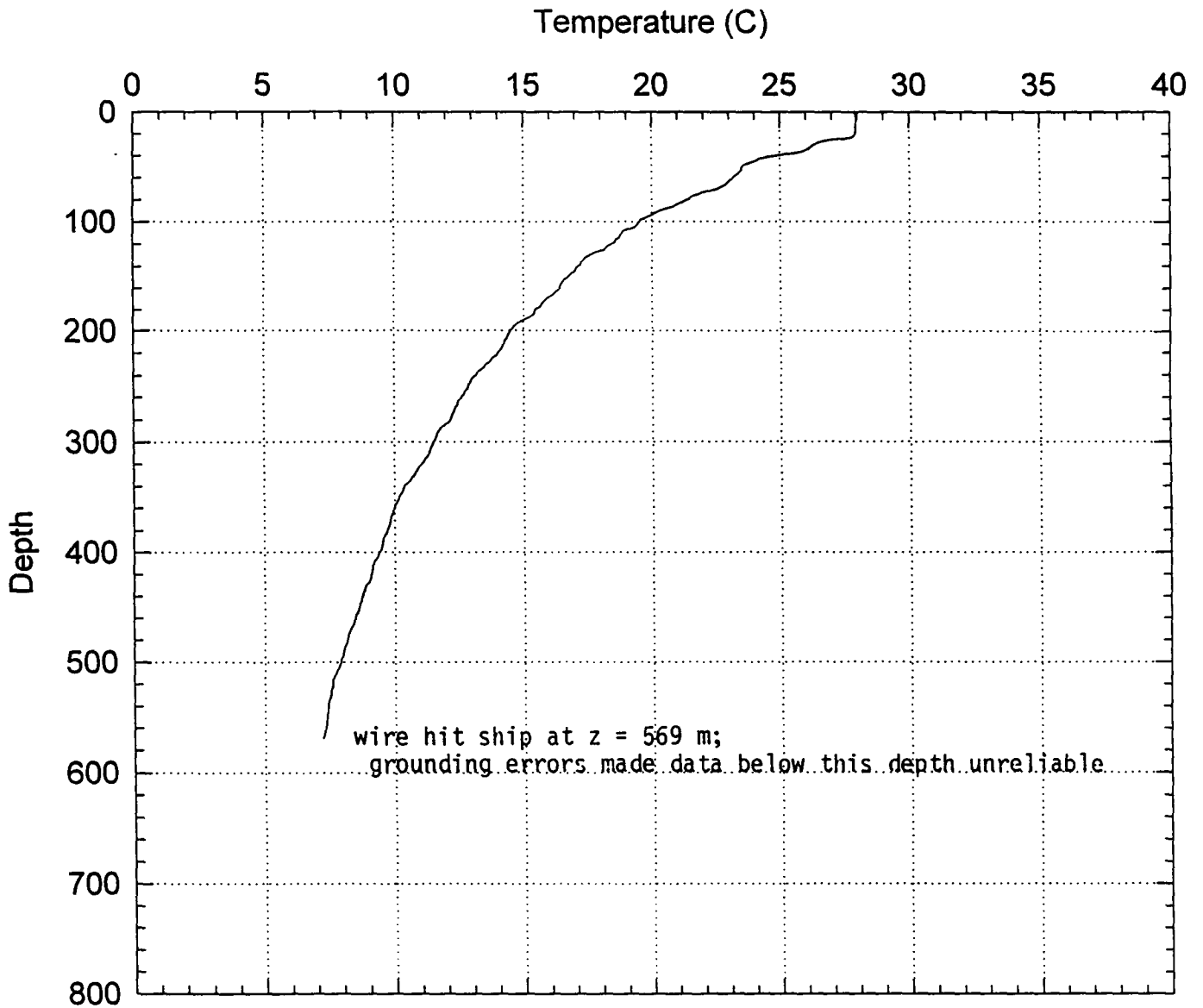
T-7 XBTs were dropped every 40 km along the cruise track for 95G-03, starting over the middle slope off Louisiana (Sta 01: 27 40N, 91 16W) to the region of the shelf-slope break off SW Florida (Sta 22: 24 30N, 84 00W). After reaching this point at 84W, XBTs were dropped every 50 km as R/V Gyre headed WNW to a position southeast of Eddy Z (Sta 32: 25 12N, 88 55W), and then every 35 km as the ship transited the eastern edge of Eddy Z from SSE (Sta 33: 25 30N, 89 00W) to NNW (Sta 42: 28 15N, 89 53W). Data are reported from 41 of these 42 XBTs (that dropped at Sta 14 malfunctioned), though data from 7 of the stations were truncated shallower than  $z = 760$  m after the wire apparently hit the ship, and the water depth at Sta 42 was only 327 m.

No correction to XBT temperature has been made to the data presented in this report, for a comparison of mixed layer temperatures from XBTs and CTDs done at the same location (Sta 01, 07, 10, 13, 19 and 32) shows XBT temperatures agreed closely with CTD temperatures. In the tables which follow, no correction has been made to drop rate (apparent depth of XBT) although this was subsequently corrected by  $\{1.047z - 3\}$  prior to the calculation of dynamic height (see the part of this report entitled "Geostrophic Transport").

Below is a plot of the depth of the 15°C isotherm as Gyre crossed Eddy Z and the Loop Current while underway from Sta 01 to 22. Eddy Z shows up as the region where the 15°C isotherm deepened to  $> 300$  m (Sta 5, 6, 7, 8) and the Loop Current as the region where the 15°C isotherm deepened from 300 m (Sta 11) to in excess of 450 m (Sta 16) before shoaling again to shallower than 300 m (Sta 19) at the Eastern Wall:



XBT data tables, each including a summary plot of the raw T vs Z data, follow as pp 4-300



Cruise : 95G03  
Stn. : 1

Date : 06/13/95  
Lat. : 27 39.859 N

Time : 03:54:07 GMT  
Lon. : 91 16.258 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.858	7.76	27.954	14.87	27.949	21.98	27.871
1.29	27.920	8.41	27.958	15.52	27.952	22.63	27.852
1.94	27.937	9.06	27.952	16.17	27.958	23.27	27.814
2.59	27.937	9.70	27.950	16.81	27.948	23.92	27.718
3.24	27.938	10.35	27.950	17.46	27.946	24.56	27.523
3.88	27.942	11.00	27.952	18.10	27.949	25.21	27.239
4.53	27.942	11.64	27.943	18.75	27.942	25.85	26.903
5.18	27.944	12.29	27.946	19.40	27.931	26.50	26.718
5.82	27.950	12.94	27.958	20.04	27.923	27.14	26.601
6.47	27.945	13.58	27.945	20.69	27.929	27.79	26.508
7.12	27.952	14.23	27.950	21.33	27.891	28.43	26.415

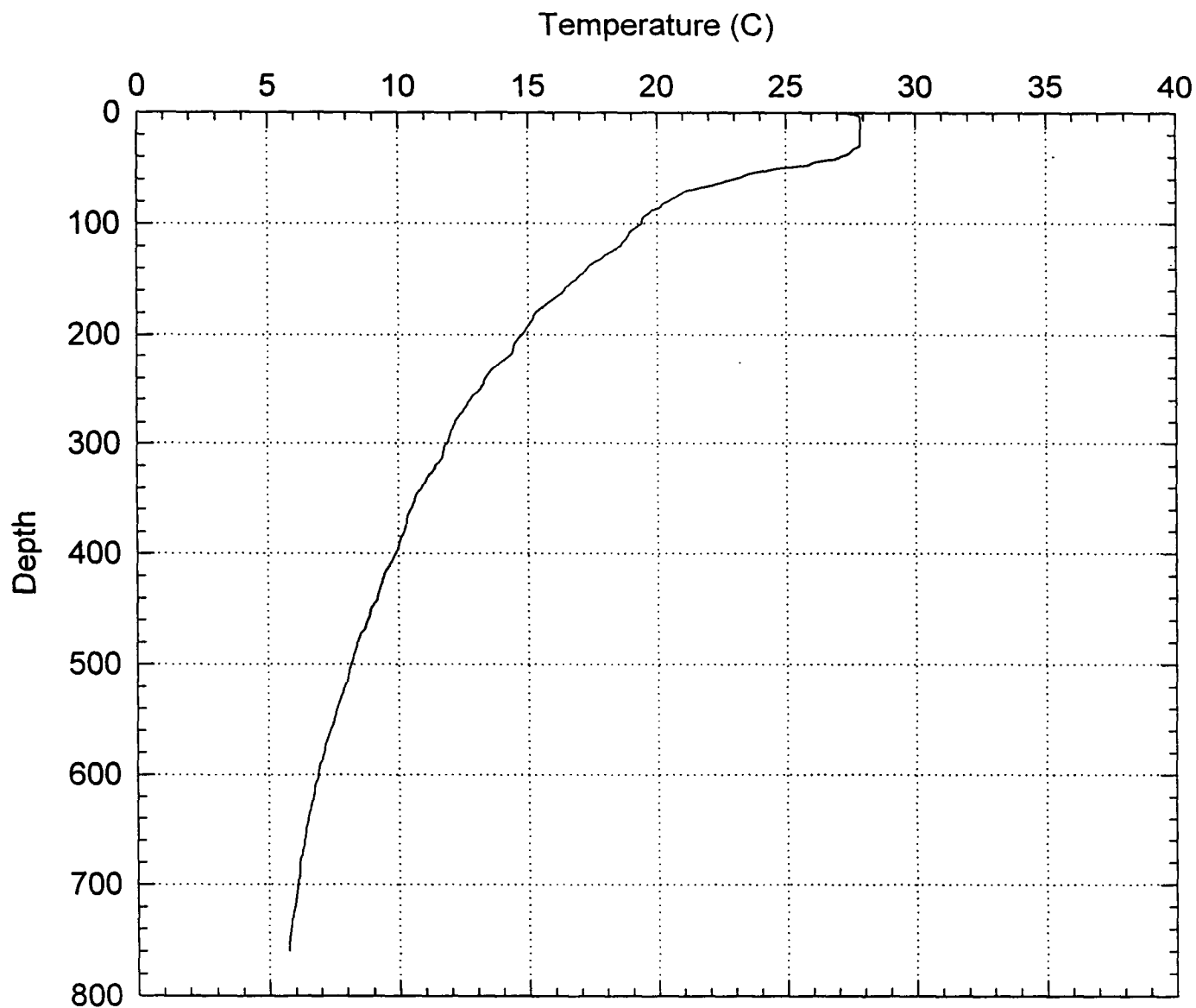
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.376	58.72	23.235	88.26	20.565	117.71	18.580
29.73	26.346	59.36	23.202	88.90	20.453	118.35	18.555
30.37	26.299	60.00	23.181	89.54	20.375	118.99	18.517
31.02	26.273	60.65	23.158	90.18	20.292	119.63	18.443
31.66	26.239	61.29	23.147	90.83	20.244	120.27	18.398
32.31	26.192	61.93	23.128	91.47	20.160	120.91	18.353
32.95	26.164	62.58	23.103	92.11	20.112	121.55	18.303
33.60	26.126	63.22	23.037	92.75	20.082	122.19	18.260
34.24	26.059	63.86	23.020	93.39	20.071	122.83	18.225
34.89	25.998	64.50	23.002	94.03	20.044	123.47	18.210
35.53	25.949	65.15	22.966	94.67	19.971	124.11	18.180
36.18	25.876	65.79	22.936	95.31	19.889	124.74	18.162
36.82	25.717	66.43	22.908	95.95	19.829	125.38	18.127
37.46	25.535	67.08	22.887	96.59	19.777	126.02	18.060
38.11	25.293	67.72	22.802	97.23	19.693	126.66	17.975
38.75	25.141	68.36	22.728	97.88	19.597	127.30	17.865
39.40	24.994	69.00	22.672	98.52	19.561	127.94	17.798
40.04	24.766	69.65	22.649	99.16	19.533	128.58	17.727
40.69	24.555	70.29	22.581	99.80	19.507	129.21	17.665
41.33	24.442	70.93	22.457	100.44	19.487	129.85	17.598
41.98	24.330	71.57	22.342	101.08	19.463	130.49	17.555
42.62	24.233	72.22	22.237	101.72	19.460	131.13	17.514
43.27	24.177	72.86	22.116	102.36	19.442	131.77	17.448
43.91	24.139	73.50	22.006	103.00	19.404	132.41	17.401
44.55	24.092	74.14	21.923	103.64	19.384	133.05	17.365
45.20	24.019	74.78	21.861	104.28	19.355	133.68	17.348
45.84	23.932	75.43	21.776	104.92	19.302	134.32	17.329
46.49	23.861	76.07	21.667	105.56	19.212	134.96	17.302
47.13	23.781	76.71	21.571	106.20	19.121	135.60	17.272
47.77	23.678	77.35	21.522	106.84	19.032	136.24	17.253
48.42	23.614	78.00	21.500	107.48	18.979	136.87	17.239
49.06	23.571	78.64	21.479	108.12	18.902	137.51	17.239
49.71	23.542	79.28	21.441	108.76	18.861	138.15	17.239
50.35	23.517	79.92	21.361	109.40	18.838	138.79	17.204
50.99	23.493	80.56	21.300	110.04	18.827	139.43	17.156
51.64	23.496	81.20	21.258	110.68	18.811	140.06	17.106
52.28	23.507	81.85	21.209	111.32	18.797	140.70	17.077
52.93	23.517	82.49	21.164	111.96	18.778	141.34	17.053
53.57	23.481	83.13	21.109	112.60	18.767	141.98	17.047
54.21	23.453	83.77	21.051	113.24	18.750	142.61	17.036
54.86	23.427	84.41	20.987	113.88	18.738	143.25	17.020
55.50	23.397	85.05	20.935	114.52	18.719	143.89	17.012
56.14	23.370	85.70	20.897	115.16	18.665	144.53	16.991
56.79	23.342	86.34	20.843	115.80	18.607	145.16	16.988
57.43	23.305	86.98	20.753	116.44	18.586	145.80	16.950
58.07	23.267	87.62	20.660	117.08	18.585	146.44	16.879

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.845	176.35	15.661	205.53	14.370	234.61	13.380
147.71	16.818	176.98	15.656	206.16	14.359	235.24	13.342
148.35	16.787	177.62	15.629	206.79	14.348	235.88	13.305
148.99	16.768	178.25	15.574	207.43	14.316	236.51	13.264
149.63	16.740	178.89	15.490	208.06	14.294	237.14	13.238
150.26	16.709	179.52	15.455	208.69	14.268	237.77	13.218
150.90	16.665	180.16	15.440	209.33	14.248	238.40	13.200
151.54	16.611	180.79	15.422	209.96	14.252	239.03	13.194
152.17	16.566	181.43	15.420	210.59	14.239	239.66	13.166
152.81	16.548	182.06	15.413	211.22	14.228	240.29	13.135
153.45	16.529	182.70	15.410	211.86	14.229	240.92	13.104
154.08	16.517	183.33	15.410	212.49	14.214	241.56	13.077
154.72	16.505	183.97	15.398	213.12	14.210	242.19	13.024
155.36	16.482	184.60	15.355	213.76	14.187	242.82	13.007
155.99	16.463	185.24	15.309	214.39	14.180	243.45	12.991
156.63	16.435	185.87	15.277	215.02	14.164	244.08	12.965
157.27	16.417	186.51	15.256	215.65	14.127	244.71	12.954
157.90	16.416	187.14	15.188	216.29	14.109	245.34	12.948
158.54	16.405	187.78	15.130	216.92	14.100	245.97	12.947
159.18	16.413	188.41	15.087	217.55	14.070	246.60	12.926
159.81	16.402	189.04	15.040	218.18	14.053	247.23	12.890
160.45	16.399	189.68	14.983	218.82	14.021	247.86	12.870
161.09	16.389	190.31	14.958	219.45	14.001	248.49	12.864
161.72	16.367	190.95	14.915	220.08	13.993	249.12	12.859
162.36	16.325	191.58	14.874	220.71	13.983	249.75	12.849
163.00	16.280	192.22	14.826	221.35	13.963	250.38	12.844
163.63	16.249	192.85	14.778	221.98	13.940	251.01	12.831
164.27	16.226	193.48	14.751	222.61	13.901	251.64	12.823
164.90	16.182	194.12	14.717	223.24	13.872	252.27	12.812
165.54	16.165	194.75	14.700	223.87	13.852	252.90	12.787
166.18	16.132	195.39	14.663	224.51	13.812	253.53	12.759
166.81	16.080	196.02	14.631	225.14	13.768	254.16	12.735
167.45	16.027	196.66	14.604	225.77	13.755	254.79	12.708
168.08	15.991	197.29	14.594	226.40	13.738	255.42	12.699
168.72	15.964	197.92	14.579	227.03	13.724	256.05	12.690
169.36	15.941	198.56	14.553	227.67	13.703	256.68	12.686
169.99	15.894	199.19	14.528	228.30	13.677	257.31	12.676
170.63	15.889	199.82	14.505	228.93	13.651	257.94	12.665
171.26	15.849	200.46	14.481	229.56	13.589	258.57	12.637
171.90	15.813	201.09	14.457	230.19	13.557	259.20	12.603
172.53	15.802	201.73	14.457	230.82	13.526	259.83	12.592
173.17	15.770	202.36	14.438	231.46	13.501	260.46	12.572
173.81	15.737	202.99	14.420	232.09	13.492	261.09	12.564
174.44	15.718	203.63	14.408	232.72	13.477	261.72	12.539
175.08	15.690	204.26	14.398	233.35	13.439	262.35	12.526
175.71	15.672	204.89	14.380	233.98	13.408	262.98	12.498

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	12.479	292.51	11.659	321.33	10.987	350.05	10.176
264.24	12.466	293.14	11.654	321.95	10.956	350.67	10.160
264.87	12.456	293.77	11.645	322.58	10.930	351.29	10.159
265.50	12.445	294.40	11.638	323.20	10.921	351.92	10.146
266.13	12.448	295.02	11.630	323.83	10.910	352.54	10.138
266.76	12.436	295.65	11.616	324.45	10.899	353.16	10.122
267.38	12.417	296.28	11.600	325.08	10.884	353.79	10.108
268.01	12.405	296.90	11.592	325.70	10.867	354.41	10.096
268.64	12.369	297.53	11.583	326.33	10.848	355.03	10.082
269.27	12.359	298.16	11.568	326.95	10.824	355.66	10.059
269.90	12.354	298.78	11.556	327.58	10.802	356.28	10.035
270.53	12.339	299.41	11.538	328.20	10.799	356.90	10.015
271.16	12.332	300.04	11.517	328.83	10.778	357.53	10.008
271.79	12.325	300.67	11.494	329.45	10.791	358.15	10.007
272.42	12.304	301.29	11.488	330.08	10.774	358.77	9.995
273.04	12.294	301.92	11.481	330.70	10.750	359.39	9.994
273.67	12.272	302.55	11.461	331.33	10.729	360.02	9.990
274.30	12.252	303.17	11.446	331.95	10.690	360.64	9.989
274.93	12.247	303.80	11.432	332.58	10.667	361.26	9.974
275.56	12.229	304.43	11.416	333.20	10.649	361.88	9.958
276.19	12.213	305.05	11.398	333.83	10.638	362.51	9.954
276.82	12.216	305.68	11.386	334.45	10.629	363.13	9.952
277.44	12.205	306.30	11.377	335.07	10.614	363.75	9.951
278.07	12.191	306.93	11.372	335.70	10.581	364.37	9.946
278.70	12.177	307.56	11.369	336.32	10.563	365.00	9.928
279.33	12.174	308.18	11.355	336.95	10.536	365.62	9.919
279.96	12.165	308.81	11.340	337.57	10.522	366.24	9.905
280.59	12.147	309.44	11.336	338.20	10.485	366.86	9.888
281.21	12.124	310.06	11.324	338.82	10.426	367.49	9.874
281.84	12.096	310.69	11.320	339.44	10.404	368.11	9.867
282.47	12.081	311.31	11.308	340.07	10.390	368.73	9.868
283.10	12.014	311.94	11.302	340.69	10.377	369.35	9.860
283.73	11.968	312.57	11.294	341.32	10.371	369.97	9.847
284.35	11.941	313.19	11.270	341.94	10.361	370.60	9.845
284.98	11.919	313.82	11.227	342.56	10.347	371.22	9.842
285.61	11.867	314.44	11.204	343.19	10.340	371.84	9.831
286.24	11.830	315.07	11.180	343.81	10.324	372.46	9.827
286.87	11.807	315.70	11.168	344.44	10.329	373.08	9.826
287.49	11.787	316.32	11.154	345.06	10.308	373.71	9.821
288.12	11.775	316.95	11.140	345.68	10.291	374.33	9.820
288.75	11.760	317.57	11.129	346.31	10.269	374.95	9.803
289.38	11.743	318.20	11.122	346.93	10.241	375.57	9.789
290.00	11.731	318.82	11.096	347.55	10.229	376.19	9.778
290.63	11.715	319.45	11.068	348.18	10.207	376.81	9.772
291.26	11.696	320.08	11.039	348.80	10.198	377.43	9.761
291.89	11.676	320.70	11.023	349.42	10.183	378.06	9.744

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	9.735	407.22	9.215	435.66	8.795	464.02	8.437
379.30	9.718	407.84	9.202	436.28	8.781	464.64	8.432
379.92	9.708	408.46	9.190	436.90	8.769	465.25	8.427
380.54	9.704	409.07	9.183	437.52	8.770	465.87	8.417
381.16	9.702	409.69	9.179	438.13	8.773	466.48	8.391
381.78	9.685	410.31	9.173	438.75	8.763	467.10	8.376
382.41	9.679	410.93	9.160	439.37	8.762	467.71	8.365
383.03	9.664	411.55	9.159	439.98	8.759	468.33	8.338
383.65	9.639	412.17	9.156	440.60	8.727	468.94	8.327
384.27	9.620	412.79	9.160	441.22	8.732	469.56	8.326
384.89	9.603	413.41	9.154	441.84	8.724	470.17	8.306
385.51	9.600	414.03	9.146	442.45	8.710	470.79	8.280
386.13	9.589	414.65	9.148	443.07	8.713	471.40	8.281
386.75	9.593	415.27	9.148	443.69	8.713	472.02	8.279
387.37	9.575	415.88	9.133	444.30	8.702	472.63	8.255
387.99	9.571	416.50	9.121	444.92	8.688	473.25	8.258
388.61	9.565	417.12	9.120	445.54	8.680	473.86	8.234
389.24	9.562	417.74	9.114	446.15	8.659	474.48	8.215
389.86	9.550	418.36	9.112	446.77	8.663	475.09	8.210
390.48	9.545	418.98	9.098	447.39	8.648	475.71	8.209
391.10	9.540	419.60	9.091	448.00	8.645	476.32	8.198
391.72	9.544	420.21	9.087	448.62	8.643	476.93	8.197
392.34	9.534	420.83	9.079	449.24	8.632	477.55	8.189
392.96	9.530	421.45	9.075	449.85	8.621	478.16	8.184
393.58	9.527	422.07	9.064	450.47	8.613	478.78	8.175
394.20	9.520	422.69	9.066	451.09	8.609	479.39	8.176
394.82	9.516	423.31	9.055	451.70	8.610	480.01	8.175
395.44	9.505	423.92	9.050	452.32	8.599	480.62	8.175
396.06	9.496	424.54	9.050	452.93	8.600	481.24	8.158
396.68	9.490	425.16	9.030	453.55	8.583	481.85	8.149
397.30	9.484	425.78	9.011	454.17	8.573	482.46	8.147
397.92	9.484	426.40	9.008	454.78	8.562	483.08	8.137
398.54	9.464	427.02	8.998	455.40	8.547	483.69	8.116
399.16	9.443	427.63	8.979	456.02	8.544	484.31	8.104
399.78	9.424	428.25	8.947	456.63	8.521	484.92	8.098
400.40	9.399	428.87	8.907	457.25	8.500	485.53	8.076
401.02	9.382	429.49	8.884	457.86	8.484	486.15	8.079
401.64	9.368	430.11	8.873	458.48	8.484	486.76	8.076
402.26	9.356	430.72	8.859	459.09	8.476	487.38	8.067
402.88	9.361	431.34	8.856	459.71	8.464	487.99	8.075
403.50	9.360	431.96	8.841	460.33	8.460	488.60	8.064
404.12	9.332	432.58	8.829	460.94	8.460	489.22	8.056
404.74	9.317	433.19	8.814	461.56	8.459	489.83	8.044
405.36	9.293	433.81	8.824	462.17	8.446	490.44	8.029
405.98	9.293	434.43	8.819	462.79	8.451	491.06	8.033
406.60	9.257	435.05	8.808	463.40	8.439	491.67	8.030

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.022	520.46	7.610	548.54	7.387		
492.90	8.016	521.07	7.615	549.15	7.379		
493.51	8.026	521.68	7.615	549.76	7.382		
494.12	8.016	522.29	7.604	550.37	7.376		
494.74	8.016	522.90	7.611	550.98	7.384		
495.35	7.992	523.51	7.589	551.59	7.386		
495.96	7.978	524.13	7.576	552.20	7.381		
496.58	7.944	524.74	7.566	552.80	7.374		
497.19	7.938	525.35	7.554	553.41	7.377		
497.80	7.933	525.96	7.549	554.02	7.375		
498.42	7.927	526.57	7.539	554.63	7.369		
499.03	7.916	527.18	7.541	555.24	7.364		
499.64	7.924	527.79	7.531	555.85	7.376		
500.26	7.925	528.40	7.539	556.46	7.356		
500.87	7.916	529.01	7.540	557.07	7.346		
501.48	7.902	529.62	7.539	557.68	7.354		
502.09	7.895	530.24	7.537	558.29	7.352		
502.71	7.874	530.85	7.529	558.89	7.340		
503.32	7.876	531.46	7.522	559.50	7.337		
503.93	7.864	532.07	7.506	560.11	7.336		
504.54	7.854	532.68	7.497	560.72	7.324		
505.16	7.839	533.29	7.479	561.33	7.317		
505.77	7.819	533.90	7.476	561.94	7.314		
506.38	7.811	534.51	7.472	562.55	7.308		
506.99	7.790	535.12	7.453	563.15	7.306		
507.61	7.775	535.73	7.452	563.76	7.304		
508.22	7.758	536.34	7.454	564.37	7.302		
508.83	7.746	536.95	7.459	564.98	7.288		
509.44	7.734	537.56	7.454	565.59	7.286		
510.06	7.727	538.17	7.442	566.20	7.289		
510.67	7.718	538.78	7.441	566.80	7.275		
511.28	7.710	539.39	7.445	567.41	7.269		
511.89	7.694	540.00	7.443	568.02	7.266		
512.50	7.691	540.61	7.447	568.63	7.248		
513.12	7.684	541.22	7.439	569.24	7.230		
513.73	7.669	541.83	7.437				
514.34	7.664	542.44	7.438				
514.95	7.642	543.05	7.425				
515.56	7.623	543.66	7.432				
516.18	7.621	544.27	7.426				
516.79	7.612	544.88	7.429				
517.40	7.616	545.49	7.425				
518.01	7.618	546.10	7.418				
518.62	7.612	546.71	7.411				
519.23	7.618	547.32	7.401				
519.85	7.619	547.93	7.396				



Cruise : 95G03  
 Stn. : 2

Date : 06/13/95  
 Lat. : 27 28.310 N

Time : 06:05:39 GMT  
 Lon. : 90 55.416 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.407	7.76	27.880	14.87	27.884	21.98	27.879
1.29	27.611	8.41	27.881	15.52	27.882	22.63	27.884
1.94	27.729	9.06	27.881	16.17	27.882	23.27	27.880
2.59	27.786	9.70	27.880	16.81	27.882	23.92	27.883
3.24	27.828	10.35	27.886	17.46	27.883	24.56	27.881
3.88	27.861	11.00	27.879	18.10	27.889	25.21	27.881
4.53	27.884	11.64	27.880	18.75	27.887	25.85	27.880
5.18	27.873	12.29	27.879	19.40	27.892	26.50	27.881
5.82	27.875	12.94	27.883	20.04	27.885	27.14	27.880
6.47	27.874	13.58	27.885	20.69	27.882	27.79	27.880
7.12	27.873	14.23	27.881	21.33	27.883	28.43	27.882



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.878	58.72	23.226	88.26	19.827	117.71	18.630
29.73	27.882	59.36	23.129	88.90	19.791	118.35	18.613
30.37	27.873	60.00	23.013	89.54	19.765	118.99	18.608
31.02	27.837	60.65	22.896	90.18	19.740	119.63	18.590
31.66	27.766	61.29	22.784	90.83	19.706	120.27	18.534
32.31	27.693	61.93	22.701	91.47	19.679	120.91	18.489
32.95	27.640	62.58	22.643	92.11	19.632	121.55	18.455
33.60	27.607	63.22	22.574	92.75	19.572	122.19	18.423
34.24	27.584	63.86	22.443	93.39	19.533	122.83	18.409
34.89	27.558	64.50	22.311	94.03	19.501	123.47	18.370
35.53	27.518	65.15	22.210	94.67	19.475	124.11	18.333
36.18	27.492	65.79	22.127	95.31	19.452	124.74	18.280
36.82	27.459	66.43	21.990	95.95	19.434	125.38	18.237
37.46	27.421	67.08	21.849	96.59	19.424	126.02	18.179
38.11	27.369	67.72	21.700	97.23	19.417	126.66	18.124
38.75	27.286	68.36	21.576	97.88	19.417	127.30	18.077
39.40	27.193	69.00	21.461	98.52	19.416	127.94	18.018
40.04	27.124	69.65	21.352	99.16	19.408	128.58	17.973
40.69	27.079	70.29	21.225	99.80	19.416	129.21	17.941
41.33	27.028	70.93	21.135	100.44	19.388	129.85	17.914
41.98	26.967	71.57	21.065	101.08	19.345	130.49	17.877
42.62	26.911	72.22	21.018	101.72	19.301	131.13	17.845
43.27	26.699	72.86	20.976	102.36	19.247	131.77	17.806
43.91	26.445	73.50	20.936	103.00	19.204	132.41	17.760
44.55	26.252	74.14	20.887	103.64	19.171	133.05	17.706
45.20	26.113	74.78	20.831	104.28	19.129	133.68	17.641
45.84	26.035	75.43	20.801	104.92	19.082	134.32	17.582
46.49	25.973	76.07	20.757	105.56	19.027	134.96	17.537
47.13	25.934	76.71	20.697	106.20	18.993	135.60	17.506
47.77	25.849	77.35	20.620	106.84	18.978	136.24	17.458
48.42	25.693	78.00	20.567	107.48	18.950	136.87	17.403
49.06	25.454	78.64	20.535	108.12	18.929	137.51	17.368
49.71	25.161	79.28	20.493	108.76	18.908	138.15	17.359
50.35	24.826	79.92	20.438	109.40	18.893	138.79	17.331
50.99	24.610	80.56	20.384	110.04	18.886	139.43	17.311
51.64	24.467	81.20	20.316	110.68	18.874	140.06	17.282
52.28	24.335	81.85	20.258	111.32	18.845	140.70	17.268
52.93	24.218	82.49	20.220	111.96	18.830	141.34	17.251
53.57	24.080	83.13	20.190	112.60	18.818	141.98	17.225
54.21	23.892	83.77	20.167	113.24	18.807	142.61	17.183
54.86	23.709	84.41	20.168	113.88	18.780	143.25	17.161
55.50	23.589	85.05	20.157	114.52	18.754	143.89	17.130
56.14	23.515	85.70	20.117	115.16	18.721	144.53	17.108
56.79	23.431	86.34	20.056	115.80	18.692	145.16	17.083
57.43	23.375	86.98	19.978	116.44	18.657	145.80	17.035
58.07	23.313	87.62	19.884	117.08	18.649	146.44	17.001

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.973	176.35	15.496	205.53	14.563	234.61	13.544
147.71	16.953	176.98	15.457	206.16	14.543	235.24	13.524
148.35	16.934	177.62	15.437	206.79	14.507	235.88	13.511
148.99	16.903	178.25	15.391	207.43	14.496	236.51	13.490
149.63	16.884	178.89	15.352	208.06	14.480	237.14	13.473
150.26	16.867	179.52	15.313	208.69	14.472	237.77	13.438
150.90	16.840	180.16	15.292	209.33	14.461	238.40	13.409
151.54	16.805	180.79	15.271	209.96	14.451	239.03	13.388
152.17	16.763	181.43	15.250	210.59	14.441	239.66	13.380
152.81	16.716	182.06	15.232	211.22	14.430	240.29	13.367
153.45	16.679	182.70	15.216	211.86	14.429	240.92	13.344
154.08	16.650	183.33	15.203	212.49	14.428	241.56	13.315
154.72	16.619	183.97	15.198	213.12	14.429	242.19	13.310
155.36	16.587	184.60	15.190	213.76	14.422	242.82	13.296
155.99	16.559	185.24	15.193	214.39	14.416	243.45	13.287
156.63	16.517	185.87	15.187	215.02	14.416	244.08	13.292
157.27	16.477	186.51	15.173	215.65	14.398	244.71	13.286
157.90	16.451	187.14	15.143	216.29	14.398	245.34	13.287
158.54	16.440	187.78	15.119	216.92	14.379	245.97	13.258
159.18	16.427	188.41	15.108	217.55	14.370	246.60	13.243
159.81	16.418	189.04	15.080	218.18	14.353	247.23	13.206
160.45	16.412	189.68	15.068	218.82	14.331	247.86	13.198
161.09	16.386	190.31	15.050	219.45	14.301	248.49	13.187
161.72	16.362	190.95	15.036	220.08	14.264	249.12	13.174
162.36	16.332	191.58	15.016	220.71	14.244	249.75	13.155
163.00	16.309	192.22	14.982	221.35	14.213	250.38	13.134
163.63	16.263	192.85	14.975	221.98	14.171	251.01	13.102
164.27	16.207	193.48	14.962	222.61	14.136	251.64	13.086
164.90	16.173	194.12	14.942	223.24	14.117	252.27	13.070
165.54	16.128	194.75	14.931	223.87	14.100	252.90	13.041
166.18	16.089	195.39	14.914	224.51	14.076	253.53	13.000
166.81	16.038	196.02	14.901	225.14	14.034	254.16	12.974
167.45	16.005	196.66	14.900	225.77	14.006	254.79	12.930
168.08	15.967	197.29	14.867	226.40	13.972	255.42	12.899
168.72	15.926	197.92	14.852	227.03	13.928	256.05	12.877
169.36	15.894	198.56	14.837	227.67	13.887	256.68	12.841
169.99	15.857	199.19	14.803	228.30	13.876	257.31	12.822
170.63	15.812	199.82	14.775	228.93	13.837	257.94	12.804
171.26	15.767	200.46	14.745	229.56	13.793	258.57	12.793
171.90	15.727	201.09	14.731	230.19	13.756	259.20	12.783
172.53	15.701	201.73	14.704	230.82	13.732	259.83	12.783
173.17	15.665	202.36	14.676	231.46	13.703	260.46	12.755
173.81	15.632	202.99	14.648	232.09	13.656	261.09	12.736
174.44	15.599	203.63	14.615	232.72	13.618	261.72	12.696
175.08	15.569	204.26	14.593	233.35	13.592	262.35	12.678
175.71	15.533	204.89	14.586	233.98	13.557	262.98	12.658

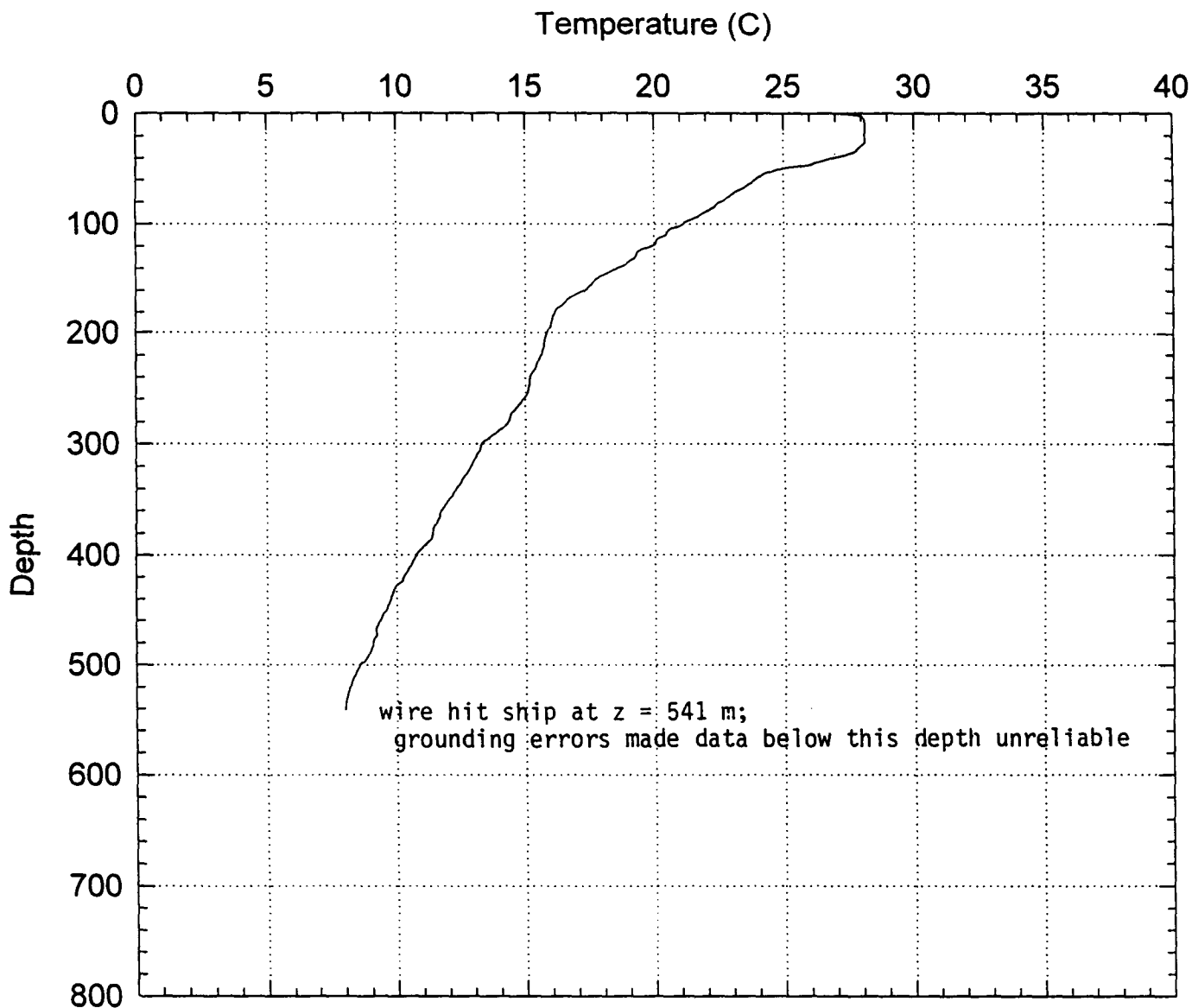
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	12.657	292.51	11.975	321.33	11.407	350.05	10.637
264.24	12.650	293.14	11.970	321.95	11.395	350.67	10.636
264.87	12.644	293.77	11.971	322.58	11.397	351.29	10.635
265.50	12.633	294.40	11.963	323.20	11.371	351.92	10.631
266.13	12.625	295.02	11.950	323.83	11.347	352.54	10.616
266.76	12.616	295.65	11.941	324.45	11.330	353.16	10.609
267.38	12.605	296.28	11.920	325.08	11.311	353.79	10.596
268.01	12.570	296.90	11.910	325.70	11.304	354.41	10.584
268.64	12.556	297.53	11.913	326.33	11.279	355.03	10.565
269.27	12.539	298.16	11.903	326.95	11.246	355.66	10.559
269.90	12.527	298.78	11.911	327.58	11.230	356.28	10.550
270.53	12.506	299.41	11.897	328.20	11.199	356.90	10.551
271.16	12.498	300.04	11.870	328.83	11.181	357.53	10.537
271.79	12.474	300.67	11.851	329.45	11.170	358.15	10.530
272.42	12.437	301.29	11.819	330.08	11.150	358.77	10.513
273.04	12.403	301.92	11.797	330.70	11.127	359.39	10.488
273.67	12.371	302.55	11.781	331.33	11.114	360.02	10.483
274.30	12.349	303.17	11.778	331.95	11.090	360.64	10.462
274.93	12.338	303.80	11.769	332.58	11.071	361.26	10.452
275.56	12.323	304.43	11.763	333.20	11.070	361.88	10.439
276.19	12.281	305.05	11.754	333.83	11.068	362.51	10.431
276.82	12.259	305.68	11.744	334.45	11.060	363.13	10.414
277.44	12.250	306.30	11.752	335.07	11.048	363.75	10.404
278.07	12.229	306.93	11.743	335.70	11.032	364.37	10.391
278.70	12.192	307.56	11.734	336.32	11.014	365.00	10.372
279.33	12.192	308.18	11.713	336.95	10.989	365.62	10.358
279.96	12.191	308.81	11.710	337.57	10.969	366.24	10.356
280.59	12.177	309.44	11.699	338.20	10.953	366.86	10.337
281.21	12.170	310.06	11.717	338.82	10.939	367.49	10.339
281.84	12.152	310.69	11.706	339.44	10.925	368.11	10.325
282.47	12.144	311.31	11.707	340.07	10.907	368.73	10.325
283.10	12.130	311.94	11.705	340.69	10.893	369.35	10.321
283.73	12.115	312.57	11.692	341.32	10.879	369.97	10.317
284.35	12.108	313.19	11.684	341.94	10.864	370.60	10.315
284.98	12.090	313.82	11.649	342.56	10.841	371.22	10.314
285.61	12.091	314.44	11.623	343.19	10.796	371.84	10.317
286.24	12.082	315.07	11.610	343.81	10.782	372.46	10.311
286.87	12.057	315.70	11.598	344.44	10.756	373.08	10.304
287.49	12.044	316.32	11.566	345.06	10.737	373.71	10.301
288.12	12.023	316.95	11.564	345.68	10.713	374.33	10.302
288.75	12.028	317.57	11.523	346.31	10.688	374.95	10.293
289.38	12.014	318.20	11.482	346.93	10.670	375.57	10.288
290.00	12.010	318.82	11.453	347.55	10.670	376.19	10.275
290.63	11.996	319.45	11.432	348.18	10.674	376.81	10.277
291.26	11.988	320.08	11.416	348.80	10.653	377.43	10.267
291.89	11.975	320.70	11.405	349.42	10.644	378.06	10.254

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	10.237	407.22	9.731	435.66	9.221	464.02	8.742
379.30	10.237	407.84	9.725	436.28	9.208	464.64	8.744
379.92	10.224	408.46	9.694	436.90	9.213	465.25	8.734
380.54	10.214	409.07	9.683	437.52	9.189	465.87	8.726
381.16	10.209	409.69	9.676	438.13	9.192	466.48	8.713
381.78	10.195	410.31	9.674	438.75	9.194	467.10	8.718
382.41	10.183	410.93	9.663	439.37	9.185	467.71	8.703
383.03	10.167	411.55	9.659	439.98	9.176	468.33	8.696
383.65	10.160	412.17	9.638	440.60	9.178	468.94	8.682
384.27	10.133	412.79	9.624	441.22	9.172	469.56	8.657
384.89	10.116	413.41	9.591	441.84	9.159	470.17	8.615
385.51	10.101	414.03	9.565	442.45	9.151	470.79	8.592
386.13	10.089	414.65	9.548	443.07	9.131	471.40	8.556
386.75	10.078	415.27	9.534	443.69	9.106	472.02	8.550
387.37	10.073	415.88	9.518	444.30	9.076	472.63	8.531
387.99	10.065	416.50	9.502	444.92	9.059	473.25	8.529
388.61	10.060	417.12	9.491	445.54	9.058	473.86	8.517
389.24	10.052	417.74	9.470	446.15	9.040	474.48	8.514
389.86	10.045	418.36	9.463	446.77	9.029	475.09	8.501
390.48	10.036	418.98	9.449	447.39	9.003	475.71	8.492
391.10	10.034	419.60	9.449	448.00	8.981	476.32	8.479
391.72	10.025	420.21	9.445	448.62	8.964	476.93	8.464
392.34	10.025	420.83	9.441	449.24	8.950	477.55	8.468
392.96	10.015	421.45	9.425	449.85	8.941	478.16	8.451
393.58	10.005	422.07	9.408	450.47	8.930	478.78	8.433
394.20	9.998	422.69	9.403	451.09	8.936	479.39	8.434
394.82	9.981	423.31	9.394	451.70	8.926	480.01	8.425
395.44	9.989	423.92	9.382	452.32	8.918	480.62	8.421
396.06	9.983	424.54	9.377	452.93	8.907	481.24	8.420
396.68	9.966	425.16	9.377	453.55	8.913	481.85	8.414
397.30	9.955	425.78	9.373	454.17	8.892	482.46	8.413
397.92	9.930	426.40	9.371	454.78	8.904	483.08	8.411
398.54	9.911	427.02	9.367	455.40	8.893	483.69	8.402
399.16	9.904	427.63	9.352	456.02	8.897	484.31	8.395
399.78	9.889	428.25	9.334	456.63	8.890	484.92	8.396
400.40	9.875	428.87	9.315	457.25	8.869	485.53	8.370
401.02	9.863	429.49	9.306	457.86	8.857	486.15	8.364
401.64	9.843	430.11	9.295	458.48	8.845	486.76	8.360
402.26	9.837	430.72	9.293	459.09	8.839	487.38	8.357
402.88	9.817	431.34	9.280	459.71	8.828	487.99	8.347
403.50	9.799	431.96	9.271	460.33	8.801	488.60	8.343
404.12	9.793	432.58	9.266	460.94	8.790	489.22	8.331
404.74	9.776	433.19	9.262	461.56	8.794	489.83	8.320
405.36	9.759	433.81	9.244	462.17	8.781	490.44	8.306
405.98	9.759	434.43	9.241	462.79	8.765	491.06	8.297
406.60	9.744	435.05	9.237	463.40	8.758	491.67	8.286

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.276	520.46	7.951	548.54	7.545	576.53	7.171
492.90	8.276	521.07	7.941	549.15	7.536	577.14	7.163
493.51	8.279	521.68	7.915	549.76	7.534	577.74	7.158
494.12	8.278	522.29	7.910	550.37	7.528	578.35	7.156
494.74	8.265	522.90	7.911	550.98	7.529	578.96	7.148
495.35	8.260	523.51	7.900	551.59	7.522	579.57	7.138
495.96	8.251	524.13	7.899	552.20	7.515	580.17	7.140
496.58	8.245	524.74	7.891	552.80	7.521	580.78	7.129
497.19	8.235	525.35	7.884	553.41	7.512	581.39	7.130
497.80	8.219	525.96	7.882	554.02	7.511	581.99	7.109
498.42	8.212	526.57	7.862	554.63	7.499	582.60	7.099
499.03	8.204	527.18	7.859	555.24	7.488	583.21	7.076
499.64	8.194	527.79	7.836	555.85	7.474	583.82	7.085
500.26	8.192	528.40	7.821	556.46	7.466	584.42	7.074
500.87	8.174	529.01	7.817	557.07	7.450	585.03	7.074
501.48	8.169	529.62	7.805	557.68	7.442	585.64	7.069
502.09	8.158	530.24	7.797	558.29	7.422	586.24	7.064
502.71	8.153	530.85	7.792	558.89	7.408	586.85	7.062
503.32	8.148	531.46	7.796	559.50	7.397	587.46	7.053
503.93	8.139	532.07	7.777	560.11	7.394	588.06	7.050
504.54	8.117	532.68	7.756	560.72	7.384	588.67	7.024
505.16	8.122	533.29	7.746	561.33	7.379	589.28	7.015
505.77	8.112	533.90	7.735	561.94	7.362	589.88	6.996
506.38	8.106	534.51	7.729	562.55	7.350	590.49	6.995
506.99	8.106	535.12	7.722	563.15	7.334	591.10	6.970
507.61	8.103	535.73	7.707	563.76	7.325	591.70	6.962
508.22	8.094	536.34	7.699	564.37	7.322	592.31	6.969
508.83	8.087	536.95	7.696	564.98	7.313	592.92	6.954
509.44	8.071	537.56	7.681	565.59	7.312	593.52	6.944
510.06	8.070	538.17	7.675	566.20	7.298	594.13	6.954
510.67	8.078	538.78	7.666	566.80	7.287	594.73	6.947
511.28	8.074	539.39	7.652	567.41	7.276	595.34	6.934
511.89	8.070	540.00	7.656	568.02	7.276	595.95	6.933
512.50	8.064	540.61	7.634	568.63	7.268	596.55	6.922
513.12	8.055	541.22	7.621	569.24	7.260	597.16	6.925
513.73	8.052	541.83	7.623	569.84	7.243	597.76	6.914
514.34	8.040	542.44	7.605	570.45	7.230	598.37	6.914
514.95	8.041	543.05	7.617	571.06	7.220	598.98	6.911
515.56	8.038	543.66	7.605	571.67	7.202	599.58	6.904
516.18	8.034	544.27	7.606	572.28	7.190	600.19	6.909
516.79	8.024	544.88	7.600	572.88	7.178	600.79	6.912
517.40	8.014	545.49	7.591	573.49	7.181	601.40	6.900
518.01	7.985	546.10	7.590	574.10	7.175	602.01	6.899
518.62	7.971	546.71	7.566	574.71	7.173	602.61	6.901
519.23	7.963	547.32	7.560	575.31	7.168	603.22	6.894
519.85	7.958	547.93	7.554	575.92	7.173	603.82	6.883

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.874	632.24	6.605	659.95	6.373	687.58	6.162
605.03	6.852	632.84	6.597	660.55	6.370	688.18	6.158
605.64	6.840	633.44	6.589	661.15	6.371	688.78	6.168
606.24	6.825	634.05	6.587	661.76	6.362	689.37	6.162
606.85	6.809	634.65	6.576	662.36	6.359	689.97	6.165
607.46	6.802	635.25	6.558	662.96	6.360	690.57	6.154
608.06	6.795	635.86	6.557	663.56	6.368	691.17	6.155
608.67	6.783	636.46	6.545	664.16	6.353	691.77	6.159
609.27	6.784	637.06	6.538	664.76	6.357	692.37	6.162
609.88	6.773	637.67	6.541	665.36	6.347	692.97	6.152
610.48	6.757	638.27	6.528	665.96	6.349	693.57	6.157
611.09	6.754	638.87	6.522	666.57	6.339	694.17	6.154
611.69	6.759	639.47	6.518	667.17	6.323	694.77	6.141
612.30	6.744	640.08	6.519	667.77	6.316	695.37	6.128
612.90	6.751	640.68	6.513	668.37	6.307	695.97	6.125
613.51	6.745	641.28	6.514	668.97	6.296	696.56	6.123
614.11	6.753	641.89	6.512	669.57	6.294	697.16	6.115
614.72	6.753	642.49	6.509	670.17	6.291	697.76	6.107
615.32	6.744	643.09	6.501	670.77	6.287	698.36	6.102
615.92	6.742	643.69	6.493	671.37	6.283	698.96	6.105
616.53	6.737	644.30	6.494	671.97	6.275	699.56	6.101
617.13	6.728	644.90	6.479	672.57	6.277	700.16	6.105
617.74	6.719	645.50	6.473	673.17	6.277	700.76	6.094
618.34	6.723	646.10	6.470	673.78	6.273	701.35	6.090
618.95	6.719	646.71	6.460	674.38	6.267	701.95	6.094
619.55	6.710	647.31	6.457	674.98	6.239	702.55	6.090
620.16	6.699	647.91	6.445	675.58	6.227	703.15	6.090
620.76	6.699	648.51	6.428	676.18	6.217	703.75	6.085
621.37	6.699	649.12	6.420	676.78	6.202	704.35	6.080
621.97	6.697	649.72	6.417	677.38	6.193	704.94	6.079
622.57	6.690	650.32	6.426	677.98	6.194	705.54	6.074
623.18	6.685	650.92	6.413	678.58	6.190	706.14	6.070
623.78	6.683	651.53	6.413	679.18	6.191	706.74	6.070
624.39	6.662	652.13	6.421	679.78	6.188	707.34	6.068
624.99	6.656	652.73	6.412	680.38	6.185	707.94	6.063
625.59	6.653	653.33	6.417	680.98	6.180	708.53	6.058
626.20	6.647	653.93	6.417	681.58	6.183	709.13	6.057
626.80	6.643	654.54	6.404	682.18	6.182	709.73	6.057
627.41	6.648	655.14	6.393	682.78	6.182	710.33	6.048
628.01	6.636	655.74	6.396	683.38	6.177	710.93	6.046
628.61	6.633	656.34	6.397	683.98	6.176	711.52	6.046
629.22	6.619	656.94	6.386	684.58	6.178	712.12	6.038
629.82	6.617	657.55	6.382	685.18	6.169	712.72	6.030
630.42	6.609	658.15	6.377	685.78	6.169	713.32	6.035
631.03	6.609	658.75	6.383	686.38	6.169	713.91	6.024
631.63	6.610	659.35	6.373	686.98	6.167	714.51	6.022

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.018	742.55	5.817				
715.71	6.006	743.15	5.811				
716.30	6.012	743.74	5.807				
716.90	6.002	744.34	5.799				
717.50	6.008	744.93	5.795				
718.10	5.986	745.53	5.793				
718.69	5.990	746.12	5.793				
719.29	5.984	746.72	5.792				
719.89	5.985	747.31	5.780				
720.49	5.971	747.91	5.774				
721.08	5.971	748.50	5.773				
721.68	5.961	749.10	5.776				
722.28	5.957	749.69	5.774				
722.87	5.955	750.29	5.768				
723.47	5.950	750.88	5.765				
724.07	5.930	751.48	5.762				
724.66	5.924	752.07	5.755				
725.26	5.916	752.67	5.752				
725.86	5.912	753.26	5.758				
726.46	5.905	753.86	5.751				
727.05	5.912	754.45	5.753				
727.65	5.906	755.05	5.757				
728.25	5.901	755.64	5.750				
728.84	5.904	756.24	5.745				
729.44	5.894	756.83	5.756				
730.03	5.885	757.43	5.757				
730.63	5.890	758.02	5.751				
731.23	5.881	758.62	5.749				
731.82	5.873	759.21	5.750				
732.42	5.861	759.80	5.751				
733.02	5.866	760.40	5.742				
733.61	5.867						
734.21	5.853						
734.81	5.860						
735.40	5.854						
736.00	5.860						
736.59	5.860						
737.19	5.850						
737.79	5.846						
738.38	5.841						
738.98	5.849						
739.57	5.838						
740.17	5.832						
740.76	5.826						
741.36	5.828						
741.96	5.825						



Cruise : 95G03  
Stn. : 3

Date : 06/13/95  
Lat. : 27 18.238 N

Time : 08:05:52 GMT  
Lon. : 90 35.204 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.279	7.76	28.133	14.87	28.146	21.98	28.152
1.29	27.597	8.41	28.146	15.52	28.144	22.63	28.149
1.94	27.795	9.06	28.137	16.17	28.145	23.27	28.152
2.59	27.921	9.70	28.143	16.81	28.153	23.92	28.148
3.24	28.002	10.35	28.131	17.46	28.146	24.56	28.153
3.88	28.050	11.00	28.139	18.10	28.151	25.21	28.153
4.53	28.092	11.64	28.148	18.75	28.145	25.85	28.149
5.18	28.116	12.29	28.144	19.40	28.149	26.50	28.121
5.82	28.124	12.94	28.141	20.04	28.152	27.14	28.088
6.47	28.133	13.58	28.144	20.69	28.143	27.79	28.062
7.12	28.135	14.23	28.139	21.33	28.151	28.43	28.030



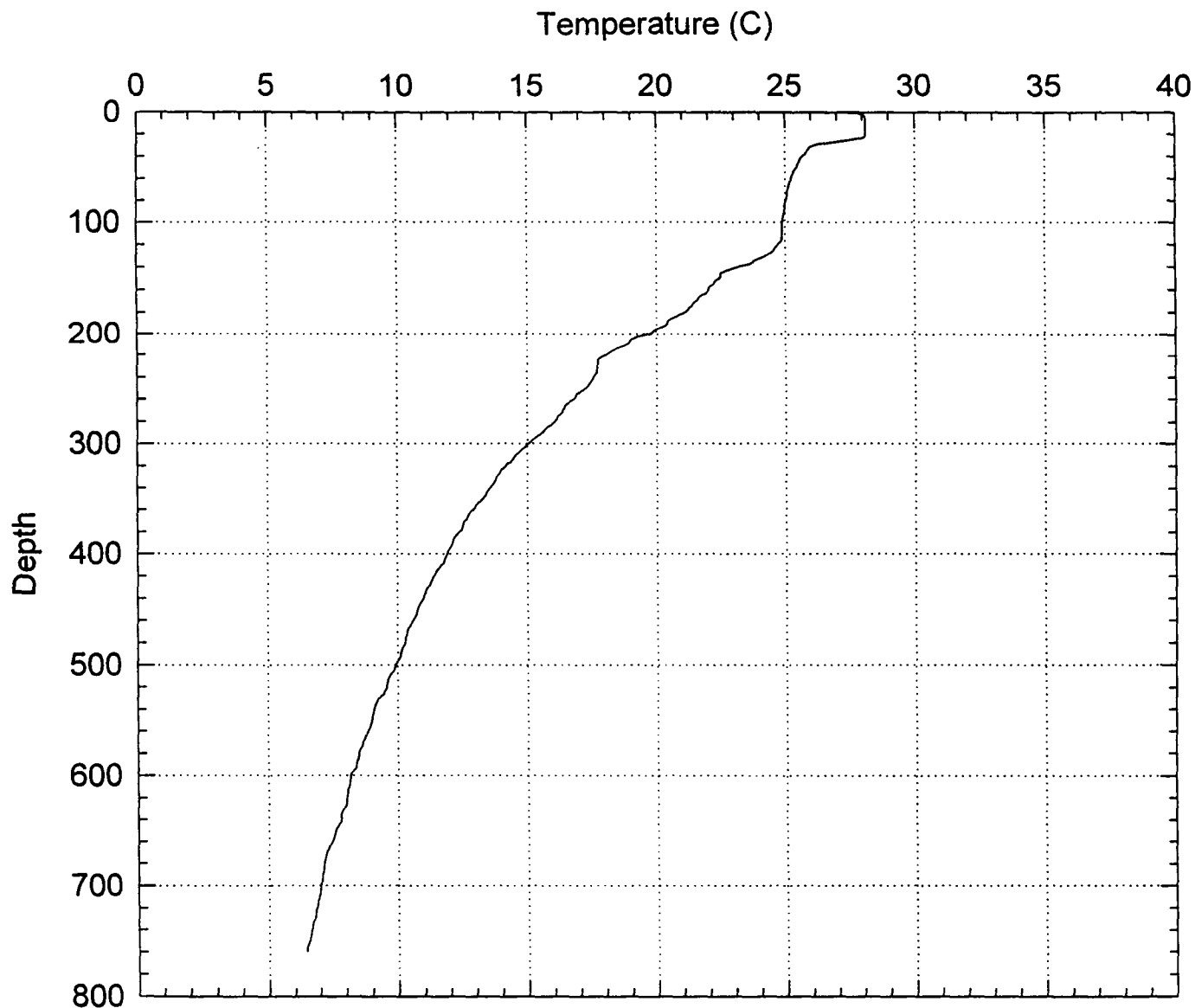
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.999	58.72	23.959	88.26	22.070	117.71	20.061
29.73	27.966	59.36	23.927	88.90	22.026	118.35	20.043
30.37	27.936	60.00	23.894	89.54	21.983	118.99	20.014
31.02	27.907	60.65	23.863	90.18	21.918	119.63	19.945
31.66	27.879	61.29	23.834	90.83	21.851	120.27	19.863
32.31	27.856	61.93	23.798	91.47	21.812	120.91	19.797
32.95	27.840	62.58	23.764	92.11	21.765	121.55	19.723
33.60	27.808	63.22	23.708	92.75	21.736	122.19	19.638
34.24	27.778	63.86	23.651	93.39	21.689	122.83	19.538
34.89	27.705	64.50	23.616	94.03	21.621	123.47	19.485
35.53	27.615	65.15	23.575	94.67	21.564	124.11	19.432
36.18	27.519	65.79	23.543	95.31	21.492	124.74	19.388
36.82	27.438	66.43	23.507	95.95	21.416	125.38	19.358
37.46	27.331	67.08	23.467	96.59	21.348	126.02	19.334
38.11	27.201	67.72	23.421	97.23	21.288	126.66	19.328
38.75	27.087	68.36	23.362	97.88	21.211	127.30	19.320
39.40	26.968	69.00	23.307	98.52	21.159	127.94	19.307
40.04	26.845	69.65	23.253	99.16	21.141	128.58	19.307
40.69	26.732	70.29	23.203	99.80	21.122	129.21	19.286
41.33	26.651	70.93	23.147	100.44	21.086	129.85	19.262
41.98	26.565	71.57	23.102	101.08	21.045	130.49	19.241
42.62	26.463	72.22	23.067	101.72	20.992	131.13	19.226
43.27	26.353	72.86	23.028	102.36	20.916	131.77	19.176
43.91	26.233	73.50	22.994	103.00	20.847	132.41	19.107
44.55	26.166	74.14	22.955	103.64	20.759	133.05	19.057
45.20	26.107	74.78	22.920	104.28	20.670	133.68	19.026
45.84	26.052	75.43	22.879	104.92	20.596	134.32	18.980
46.49	25.926	76.07	22.832	105.56	20.558	134.96	18.952
47.13	25.567	76.71	22.793	106.20	20.548	135.60	18.940
47.77	25.433	77.35	22.772	106.84	20.533	136.24	18.907
48.42	25.223	78.00	22.747	107.48	20.503	136.87	18.884
49.06	25.057	78.64	22.711	108.12	20.493	137.51	18.820
49.71	24.915	79.28	22.649	108.76	20.494	138.15	18.738
50.35	24.785	79.92	22.597	109.40	20.497	138.79	18.676
50.99	24.670	80.56	22.516	110.04	20.475	139.43	18.611
51.64	24.589	81.20	22.465	110.68	20.433	140.06	18.557
52.28	24.523	81.85	22.427	111.32	20.347	140.70	18.500
52.93	24.444	82.49	22.410	111.96	20.286	141.34	18.454
53.57	24.353	83.13	22.391	112.60	20.222	141.98	18.417
54.21	24.283	83.77	22.364	113.24	20.145	142.61	18.349
54.86	24.234	84.41	22.349	113.88	20.113	143.25	18.297
55.50	24.189	85.05	22.312	114.52	20.095	143.89	18.247
56.14	24.147	85.70	22.257	115.16	20.099	144.53	18.198
56.79	24.104	86.34	22.194	115.80	20.087	145.16	18.135
57.43	24.043	86.98	22.153	116.44	20.073	145.80	18.078
58.07	23.994	87.62	22.108	117.08	20.062	146.44	18.009

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	17.938	176.35	16.247	205.53	15.766	234.61	15.323
147.71	17.890	176.98	16.220	206.16	15.765	235.24	15.292
148.35	17.855	177.62	16.201	206.79	15.753	235.88	15.274
148.99	17.815	178.25	16.184	207.43	15.754	236.51	15.266
149.63	17.761	178.89	16.168	208.06	15.749	237.14	15.248
150.26	17.725	179.52	16.153	208.69	15.743	237.77	15.236
150.90	17.694	180.16	16.143	209.33	15.739	238.40	15.216
151.54	17.661	180.79	16.141	209.96	15.734	239.03	15.205
152.17	17.641	181.43	16.130	210.59	15.729	239.66	15.196
152.81	17.614	182.06	16.106	211.22	15.727	240.29	15.192
153.45	17.596	182.70	16.095	211.86	15.722	240.92	15.193
154.08	17.577	183.33	16.078	212.49	15.716	241.56	15.181
154.72	17.550	183.97	16.068	213.12	15.716	242.19	15.177
155.36	17.525	184.60	16.063	213.76	15.702	242.82	15.173
155.99	17.489	185.24	16.055	214.39	15.693	243.45	15.165
156.63	17.457	185.87	16.051	215.02	15.676	244.08	15.166
157.27	17.430	186.51	16.048	215.65	15.669	244.71	15.156
157.90	17.406	187.14	16.042	216.29	15.665	245.34	15.165
158.54	17.382	187.78	16.033	216.92	15.660	245.97	15.158
159.18	17.343	188.41	16.022	217.55	15.656	246.60	15.161
159.81	17.313	189.04	16.018	218.18	15.649	247.23	15.153
160.45	17.265	189.68	16.006	218.82	15.644	247.86	15.143
161.09	17.190	190.31	16.004	219.45	15.633	248.49	15.132
161.72	17.122	190.95	15.995	220.08	15.603	249.12	15.116
162.36	17.068	191.58	15.990	220.71	15.582	249.75	15.122
163.00	17.024	192.22	15.985	221.35	15.570	250.38	15.113
163.63	16.959	192.85	15.984	221.98	15.559	251.01	15.111
164.27	16.917	193.48	15.984	222.61	15.546	251.64	15.092
164.90	16.868	194.12	15.974	223.24	15.532	252.27	15.086
165.54	16.823	194.75	15.964	223.87	15.525	252.90	15.081
166.18	16.773	195.39	15.944	224.51	15.516	253.53	15.080
166.81	16.729	196.02	15.926	225.14	15.504	254.16	15.079
167.45	16.687	196.66	15.908	225.77	15.490	254.79	15.071
168.08	16.659	197.29	15.890	226.40	15.479	255.42	15.069
168.72	16.628	197.92	15.879	227.03	15.470	256.05	15.055
169.36	16.610	198.56	15.879	227.67	15.458	256.68	15.028
169.99	16.585	199.19	15.861	228.30	15.454	257.31	15.003
170.63	16.564	199.82	15.850	228.93	15.439	257.94	14.982
171.26	16.538	200.46	15.848	229.56	15.433	258.57	14.967
171.90	16.514	201.09	15.836	230.19	15.431	259.20	14.930
172.53	16.476	201.73	15.834	230.82	15.417	259.83	14.900
173.17	16.444	202.36	15.820	231.46	15.405	260.46	14.884
173.81	16.414	202.99	15.809	232.09	15.394	261.09	14.867
174.44	16.383	203.63	15.799	232.72	15.379	261.72	14.860
175.08	16.325	204.26	15.789	233.35	15.368	262.35	14.842
175.71	16.276	204.89	15.779	233.98	15.341	262.98	14.837

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	14.822	292.51	13.690	321.33	12.851	350.05	12.018
264.24	14.796	293.14	13.659	321.95	12.844	350.67	11.996
264.87	14.771	293.77	13.638	322.58	12.834	351.29	11.985
265.50	14.747	294.40	13.613	323.20	12.808	351.92	11.969
266.13	14.739	295.02	13.589	323.83	12.794	352.54	11.954
266.76	14.719	295.65	13.569	324.45	12.779	353.16	11.930
267.38	14.684	296.28	13.529	325.08	12.766	353.79	11.908
268.01	14.658	296.90	13.483	325.70	12.750	354.41	11.890
268.64	14.650	297.53	13.426	326.33	12.736	355.03	11.878
269.27	14.624	298.16	13.368	326.95	12.709	355.66	11.863
269.90	14.609	298.78	13.343	327.58	12.689	356.28	11.856
270.53	14.577	299.41	13.326	328.20	12.670	356.90	11.822
271.16	14.554	300.04	13.305	328.83	12.651	357.53	11.801
271.79	14.525	300.67	13.294	329.45	12.623	358.15	11.784
272.42	14.486	301.29	13.282	330.08	12.604	358.77	11.757
273.04	14.462	301.92	13.271	330.70	12.591	359.39	11.737
273.67	14.443	302.55	13.267	331.33	12.566	360.02	11.725
274.30	14.434	303.17	13.263	331.95	12.546	360.64	11.703
274.93	14.436	303.80	13.256	332.58	12.539	361.26	11.694
275.56	14.426	304.43	13.246	333.20	12.529	361.88	11.688
276.19	14.414	305.05	13.243	333.83	12.519	362.51	11.681
276.82	14.404	305.68	13.233	334.45	12.499	363.13	11.673
277.44	14.404	306.30	13.217	335.07	12.486	363.75	11.675
278.07	14.391	306.93	13.198	335.70	12.473	364.37	11.672
278.70	14.385	307.56	13.176	336.32	12.458	365.00	11.666
279.33	14.360	308.18	13.148	336.95	12.425	365.62	11.660
279.96	14.347	308.81	13.128	337.57	12.400	366.24	11.654
280.59	14.335	309.44	13.111	338.20	12.374	366.86	11.642
281.21	14.317	310.06	13.098	338.82	12.358	367.49	11.626
281.84	14.292	310.69	13.092	339.44	12.338	368.11	11.607
282.47	14.263	311.31	13.075	340.07	12.320	368.73	11.590
283.10	14.242	311.94	13.068	340.69	12.306	369.35	11.575
283.73	14.215	312.57	13.051	341.32	12.292	369.97	11.567
284.35	14.192	313.19	13.042	341.94	12.284	370.60	11.557
284.98	14.168	313.82	13.035	342.56	12.258	371.22	11.546
285.61	14.137	314.44	13.014	343.19	12.243	371.84	11.542
286.24	14.085	315.07	13.001	343.81	12.227	372.46	11.521
286.87	14.035	315.70	12.989	344.44	12.209	373.08	11.492
287.49	13.994	316.32	12.975	345.06	12.197	373.71	11.463
288.12	13.955	316.95	12.961	345.68	12.182	374.33	11.450
288.75	13.937	317.57	12.940	346.31	12.179	374.95	11.440
289.38	13.907	318.20	12.931	346.93	12.150	375.57	11.433
290.00	13.869	318.82	12.925	347.55	12.117	376.19	11.429
290.63	13.826	319.45	12.909	348.18	12.100	376.81	11.422
291.26	13.785	320.08	12.883	348.80	12.075	377.43	11.416
291.89	13.737	320.70	12.862	349.42	12.050	378.06	11.408

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	11.408	407.22	10.616	435.66	9.833	464.02	9.269
379.30	11.402	407.84	10.606	436.28	9.833	464.64	9.247
379.92	11.402	408.46	10.586	436.90	9.825	465.25	9.226
380.54	11.397	409.07	10.568	437.52	9.807	465.87	9.219
381.16	11.395	409.69	10.563	438.13	9.795	466.48	9.205
381.78	11.386	410.31	10.528	438.75	9.781	467.10	9.202
382.41	11.380	410.93	10.499	439.37	9.779	467.71	9.197
383.03	11.378	411.55	10.477	439.98	9.767	468.33	9.194
383.65	11.367	412.17	10.462	440.60	9.764	468.94	9.195
384.27	11.365	412.79	10.452	441.22	9.751	469.56	9.191
384.89	11.363	413.41	10.447	441.84	9.739	470.17	9.204
385.51	11.339	414.03	10.435	442.45	9.730	470.79	9.204
386.13	11.315	414.65	10.427	443.07	9.717	471.40	9.206
386.75	11.280	415.27	10.411	443.69	9.711	472.02	9.209
387.37	11.240	415.88	10.379	444.30	9.697	472.63	9.223
387.99	11.210	416.50	10.357	444.92	9.683	473.25	9.211
388.61	11.183	417.12	10.337	445.54	9.671	473.86	9.200
389.24	11.157	417.74	10.335	446.15	9.655	474.48	9.177
389.86	11.142	418.36	10.319	446.77	9.648	475.09	9.142
390.48	11.138	418.98	10.295	447.39	9.628	475.71	9.126
391.10	11.116	419.60	10.264	448.00	9.631	476.32	9.107
391.72	11.079	420.21	10.257	448.62	9.630	476.93	9.096
392.34	11.040	420.83	10.243	449.24	9.615	477.55	9.087
392.96	11.013	421.45	10.239	449.85	9.605	478.16	9.088
393.58	11.000	422.07	10.233	450.47	9.583	478.78	9.073
394.20	10.982	422.69	10.233	451.09	9.567	479.39	9.069
394.82	10.956	423.31	10.219	451.70	9.533	480.01	9.071
395.44	10.917	423.92	10.211	452.32	9.502	480.62	9.067
396.06	10.895	424.54	10.180	452.93	9.479	481.24	9.072
396.68	10.874	425.16	10.132	453.55	9.458	481.85	9.068
397.30	10.836	425.78	10.091	454.17	9.442	482.46	9.062
397.92	10.815	426.40	10.053	454.78	9.449	483.08	9.052
398.54	10.802	427.02	10.014	455.40	9.429	483.69	9.027
399.16	10.786	427.63	9.980	456.02	9.427	484.31	9.015
399.78	10.759	428.25	9.960	456.63	9.407	484.92	9.010
400.40	10.765	428.87	9.934	457.25	9.406	485.53	9.000
401.02	10.749	429.49	9.931	457.86	9.393	486.15	8.997
401.64	10.747	430.11	9.918	458.48	9.373	486.76	8.989
402.26	10.724	430.72	9.910	459.09	9.350	487.38	8.975
402.88	10.708	431.34	9.899	459.71	9.332	487.99	8.966
403.50	10.696	431.96	9.889	460.33	9.317	488.60	8.941
404.12	10.682	432.58	9.890	460.94	9.318	489.22	8.933
404.74	10.662	433.19	9.873	461.56	9.304	489.83	8.924
405.36	10.645	433.81	9.870	462.17	9.293	490.44	8.920
405.98	10.629	434.43	9.860	462.79	9.286	491.06	8.911
406.60	10.623	435.05	9.850	463.40	9.276	491.67	8.897

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.883	520.46	8.198				
492.90	8.860	521.07	8.185				
493.51	8.839	521.68	8.183				
494.12	8.830	522.29	8.166				
494.74	8.816	522.90	8.161				
495.35	8.798	523.51	8.160				
495.96	8.789	524.13	8.155				
496.58	8.769	524.74	8.143				
497.19	8.738	525.35	8.127				
497.80	8.689	525.96	8.118				
498.42	8.652	526.57	8.119				
499.03	8.628	527.18	8.114				
499.64	8.611	527.79	8.103				
500.26	8.584	528.40	8.104				
500.87	8.563	529.01	8.096				
501.48	8.554	529.62	8.083				
502.09	8.552	530.24	8.078				
502.71	8.539	530.85	8.064				
503.32	8.530	531.46	8.063				
503.93	8.510	532.07	8.053				
504.54	8.489	532.68	8.048				
505.16	8.467	533.29	8.043				
505.77	8.460	533.90	8.034				
506.38	8.442	534.51	8.033				
506.99	8.425	535.12	8.033				
507.61	8.428	535.73	8.035				
508.22	8.415	536.34	8.033				
508.83	8.401	536.95	8.033				
509.44	8.384	537.56	8.037				
510.06	8.373	538.17	8.027				
510.67	8.362	538.78	8.013				
511.28	8.335	539.39	8.006				
511.89	8.325	540.00	8.003				
512.50	8.309	540.61	8.001				
513.12	8.297						
513.73	8.290						
514.34	8.272						
514.95	8.270						
515.56	8.264						
516.18	8.256						
516.79	8.245						
517.40	8.241						
518.01	8.236						
518.62	8.223						
519.23	8.217						
519.85	8.208						



Cruise : 95G03  
 Stn. : 5

Date : 06/13/95  
 Lat. : 26 59.090 N

Time : 13:41:04 GMT  
 Lon. : 89 56.354 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.416	7.76	28.121	14.87	28.130	21.98	28.097
1.29	27.828	8.41	28.123	15.52	28.120	22.63	28.078
1.94	27.994	9.06	28.123	16.17	28.115	23.27	28.026
2.59	28.062	9.70	28.118	16.81	28.124	23.92	27.938
3.24	28.097	10.35	28.128	17.46	28.119	24.56	27.801
3.88	28.109	11.00	28.118	18.10	28.123	25.21	27.668
4.53	28.114	11.64	28.125	18.75	28.116	25.85	27.453
5.18	28.122	12.29	28.128	19.40	28.121	26.50	27.242
5.82	28.121	12.94	28.127	20.04	28.121	27.14	27.012
6.47	28.118	13.58	28.127	20.69	28.113	27.79	26.795
7.12	28.118	14.23	28.125	21.33	28.108	28.43	26.588

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.390	58.72	25.234	88.26	24.986	117.71	24.822
29.73	26.233	59.36	25.227	88.90	24.973	118.35	24.793
30.37	26.137	60.00	25.231	89.54	24.965	118.99	24.740
31.02	26.061	60.65	25.228	90.18	24.958	119.63	24.718
31.66	25.995	61.29	25.229	90.83	24.956	120.27	24.702
32.31	25.962	61.93	25.226	91.47	24.948	120.91	24.690
32.95	25.919	62.58	25.215	92.11	24.942	121.55	24.668
33.60	25.907	63.22	25.196	92.75	24.938	122.19	24.632
34.24	25.881	63.86	25.184	93.39	24.922	122.83	24.607
34.89	25.866	64.50	25.181	94.03	24.925	123.47	24.579
35.53	25.846	65.15	25.167	94.67	24.920	124.11	24.563
36.18	25.828	65.79	25.169	95.31	24.916	124.74	24.553
36.82	25.811	66.43	25.155	95.95	24.916	125.38	24.542
37.46	25.798	67.08	25.149	96.59	24.914	126.02	24.525
38.11	25.773	67.72	25.139	97.23	24.911	126.66	24.493
38.75	25.746	68.36	25.137	97.88	24.912	127.30	24.446
39.40	25.699	69.00	25.128	98.52	24.913	127.94	24.400
40.04	25.674	69.65	25.117	99.16	24.911	128.58	24.352
40.69	25.645	70.29	25.108	99.80	24.901	129.21	24.292
41.33	25.622	70.93	25.109	100.44	24.894	129.85	24.258
41.98	25.604	71.57	25.089	101.08	24.889	130.49	24.213
42.62	25.578	72.22	25.080	101.72	24.887	131.13	24.151
43.27	25.568	72.86	25.085	102.36	24.882	131.77	24.087
43.91	25.560	73.50	25.079	103.00	24.892	132.41	24.019
44.55	25.549	74.14	25.078	103.64	24.890	133.05	23.948
45.20	25.535	74.78	25.081	104.28	24.891	133.68	23.856
45.84	25.520	75.43	25.080	104.92	24.884	134.32	23.807
46.49	25.498	76.07	25.073	105.56	24.885	134.96	23.781
47.13	25.486	76.71	25.078	106.20	24.889	135.60	23.759
47.77	25.479	77.35	25.067	106.84	24.889	136.24	23.737
48.42	25.473	78.00	25.062	107.48	24.898	136.87	23.710
49.06	25.468	78.64	25.047	108.12	24.893	137.51	23.654
49.71	25.450	79.28	25.051	108.76	24.888	138.15	23.560
50.35	25.440	79.92	25.044	109.40	24.880	138.79	23.441
50.99	25.416	80.56	25.033	110.04	24.872	139.43	23.299
51.64	25.385	81.20	25.019	110.68	24.872	140.06	23.188
52.28	25.375	81.85	25.013	111.32	24.875	140.70	23.114
52.93	25.354	82.49	24.998	111.96	24.870	141.34	23.016
53.57	25.340	83.13	24.996	112.60	24.863	141.98	22.902
54.21	25.321	83.77	24.995	113.24	24.866	142.61	22.838
54.86	25.321	84.41	24.982	113.88	24.875	143.25	22.753
55.50	25.304	85.05	24.975	114.52	24.870	143.89	22.671
56.14	25.300	85.70	24.972	115.16	24.877	144.53	22.602
56.79	25.271	86.34	24.977	115.80	24.861	145.16	22.543
57.43	25.259	86.98	24.983	116.44	24.856	145.80	22.499
58.07	25.246	87.62	24.986	117.08	24.838	146.44	22.475

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	22.465	176.35	21.274	205.53	19.011	234.61	17.703
147.71	22.472	176.98	21.253	206.16	18.985	235.24	17.712
148.35	22.489	177.62	21.235	206.79	18.982	235.88	17.699
148.99	22.479	178.25	21.223	207.43	18.968	236.51	17.682
149.63	22.454	178.89	21.189	208.06	18.950	237.14	17.654
150.26	22.437	179.52	21.144	208.69	18.932	237.77	17.633
150.90	22.415	180.16	21.098	209.33	18.893	238.40	17.609
151.54	22.356	180.79	21.063	209.96	18.857	239.03	17.582
152.17	22.319	181.43	21.033	210.59	18.808	239.66	17.567
152.81	22.288	182.06	20.976	211.22	18.762	240.29	17.550
153.45	22.256	182.70	20.894	211.86	18.681	240.92	17.549
154.08	22.239	183.33	20.838	212.49	18.613	241.56	17.534
154.72	22.233	183.97	20.801	213.12	18.548	242.19	17.521
155.36	22.221	184.60	20.735	213.76	18.491	242.82	17.503
155.99	22.193	185.24	20.665	214.39	18.433	243.45	17.485
156.63	22.129	185.87	20.586	215.02	18.389	244.08	17.466
157.27	22.079	186.51	20.540	215.65	18.349	244.71	17.438
157.90	22.054	187.14	20.496	216.29	18.326	245.34	17.426
158.54	22.036	187.78	20.460	216.92	18.288	245.97	17.406
159.18	22.019	188.41	20.431	217.55	18.251	246.60	17.391
159.81	22.015	189.04	20.419	218.18	18.215	247.23	17.370
160.45	22.014	189.68	20.423	218.82	18.185	247.86	17.370
161.09	21.994	190.31	20.422	219.45	18.134	248.49	17.348
161.72	21.982	190.95	20.411	220.08	18.098	249.12	17.318
162.36	21.971	191.58	20.387	220.71	18.048	249.75	17.285
163.00	21.956	192.22	20.349	221.35	17.995	250.38	17.244
163.63	21.927	192.85	20.298	221.98	17.938	251.01	17.218
164.27	21.869	193.48	20.235	222.61	17.867	251.64	17.188
164.90	21.787	194.12	20.160	223.24	17.808	252.27	17.148
165.54	21.733	194.75	20.090	223.87	17.771	252.90	17.091
166.18	21.690	195.39	20.024	224.51	17.744	253.53	17.064
166.81	21.673	196.02	19.963	225.14	17.732	254.16	17.035
167.45	21.652	196.66	19.938	225.77	17.727	254.79	16.999
168.08	21.628	197.29	19.892	226.40	17.718	255.42	16.945
168.72	21.612	197.92	19.867	227.03	17.730	256.05	16.909
169.36	21.594	198.56	19.846	227.67	17.726	256.68	16.893
169.99	21.572	199.19	19.821	228.30	17.729	257.31	16.885
170.63	21.536	199.82	19.721	228.93	17.722	257.94	16.877
171.26	21.494	200.46	19.611	229.56	17.716	258.57	16.867
171.90	21.452	201.09	19.512	230.19	17.709	259.20	16.858
172.53	21.431	201.73	19.403	230.82	17.704	259.83	16.835
173.17	21.411	202.36	19.278	231.46	17.716	260.46	16.811
173.81	21.400	202.99	19.204	232.09	17.721	261.09	16.760
174.44	21.381	203.63	19.153	232.72	17.720	261.72	16.711
175.08	21.345	204.26	19.091	233.35	17.698	262.35	16.667
175.71	21.304	204.89	19.040	233.98	17.700	262.98	16.625



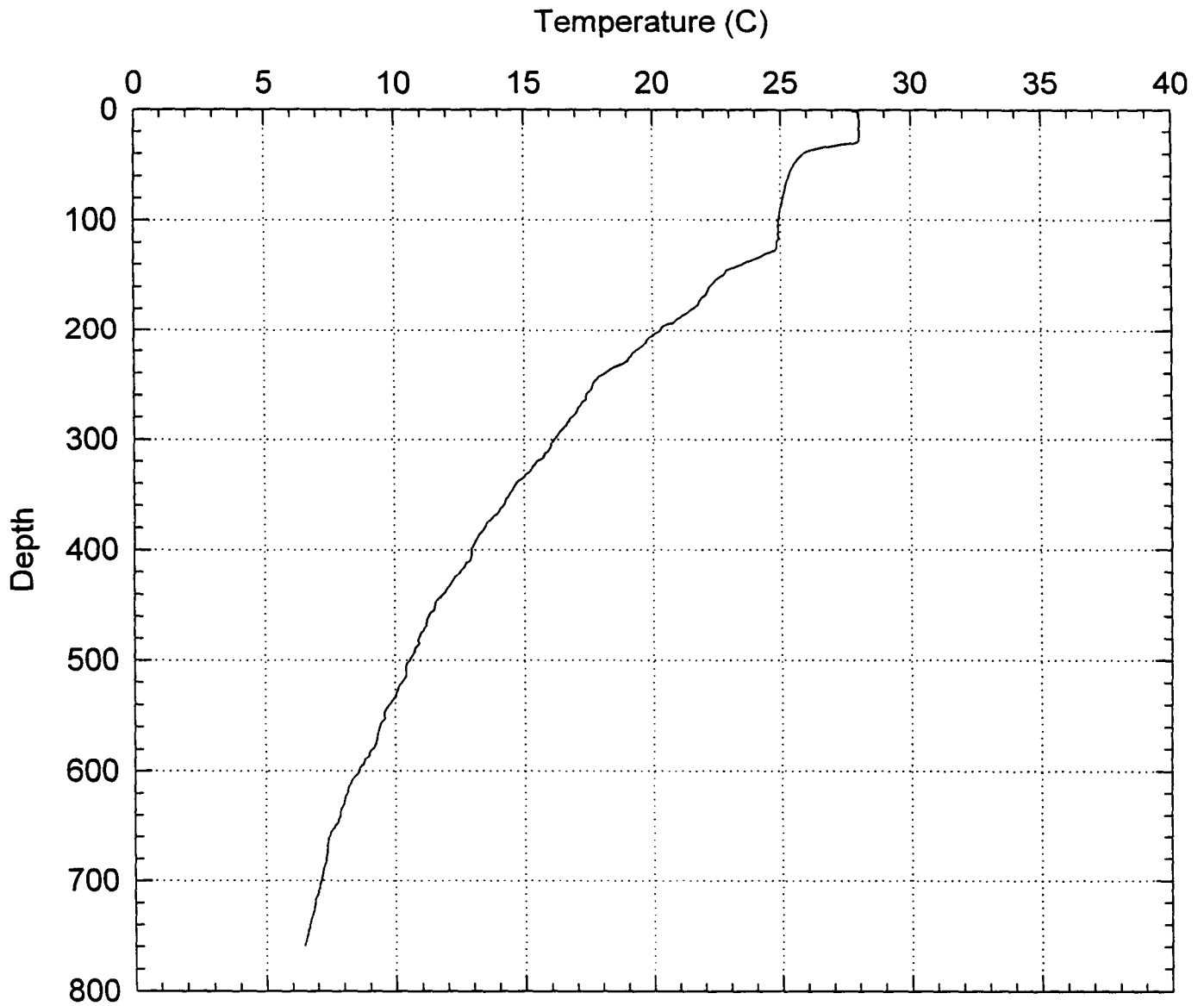
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.604	292.51	15.479	321.33	14.152	350.05	13.300
264.24	16.590	293.14	15.434	321.95	14.121	350.67	13.276
264.87	16.542	293.77	15.396	322.58	14.090	351.29	13.244
265.50	16.500	294.40	15.353	323.20	14.060	351.92	13.216
266.13	16.470	295.02	15.310	323.83	14.017	352.54	13.198
266.76	16.462	295.65	15.283	324.45	13.984	353.16	13.160
267.38	16.456	296.28	15.249	325.08	13.977	353.79	13.115
268.01	16.454	296.90	15.214	325.70	13.964	354.41	13.093
268.64	16.431	297.53	15.190	326.33	13.949	355.03	13.061
269.27	16.398	298.16	15.165	326.95	13.924	355.66	13.038
269.90	16.373	298.78	15.144	327.58	13.912	356.28	13.019
270.53	16.366	299.41	15.094	328.20	13.893	356.90	13.004
271.16	16.366	300.04	15.060	328.83	13.869	357.53	12.989
271.79	16.364	300.67	15.029	329.45	13.848	358.15	12.978
272.42	16.346	301.29	15.003	330.08	13.830	358.77	12.966
273.04	16.301	301.92	14.970	330.70	13.824	359.39	12.947
273.67	16.278	302.55	14.947	331.33	13.817	360.02	12.930
274.30	16.241	303.17	14.931	331.95	13.803	360.64	12.907
274.93	16.201	303.80	14.905	332.58	13.800	361.26	12.873
275.56	16.182	304.43	14.848	333.20	13.780	361.88	12.829
276.19	16.168	305.05	14.810	333.83	13.768	362.51	12.808
276.82	16.164	305.68	14.776	334.45	13.758	363.13	12.792
277.44	16.154	306.30	14.754	335.07	13.749	363.75	12.780
278.07	16.143	306.93	14.742	335.70	13.730	364.37	12.770
278.70	16.119	307.56	14.712	336.32	13.708	365.00	12.759
279.33	16.099	308.18	14.687	336.95	13.685	365.62	12.741
279.96	16.082	308.81	14.651	337.57	13.663	366.24	12.727
280.59	16.068	309.44	14.619	338.20	13.645	366.86	12.708
281.21	16.028	310.06	14.580	338.82	13.626	367.49	12.704
281.84	15.994	310.69	14.561	339.44	13.602	368.11	12.694
282.47	15.960	311.31	14.541	340.07	13.576	368.73	12.681
283.10	15.937	311.94	14.521	340.69	13.557	369.35	12.657
283.73	15.910	312.57	14.492	341.32	13.539	369.97	12.624
284.35	15.865	313.19	14.487	341.94	13.511	370.60	12.597
284.98	15.814	313.82	14.469	342.56	13.484	371.22	12.580
285.61	15.772	314.44	14.449	343.19	13.478	371.84	12.561
286.24	15.744	315.07	14.436	343.81	13.456	372.46	12.548
286.87	15.719	315.70	14.409	344.44	13.439	373.08	12.543
287.49	15.686	316.32	14.384	345.06	13.428	373.71	12.538
288.12	15.662	316.95	14.344	345.68	13.419	374.33	12.527
288.75	15.655	317.57	14.300	346.31	13.418	374.95	12.523
289.38	15.636	318.20	14.259	346.93	13.418	375.57	12.525
290.00	15.617	318.82	14.226	347.55	13.391	376.19	12.506
290.63	15.587	319.45	14.199	348.18	13.365	376.81	12.498
291.26	15.549	320.08	14.194	348.80	13.337	377.43	12.495
291.89	15.517	320.70	14.177	349.42	13.321	378.06	12.488

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.463	407.22	11.795	435.66	11.070	464.02	10.514
379.30	12.451	407.84	11.790	436.28	11.056	464.64	10.503
379.92	12.405	408.46	11.782	436.90	11.046	465.25	10.482
380.54	12.367	409.07	11.762	437.52	11.028	465.87	10.461
381.16	12.341	409.69	11.704	438.13	11.020	466.48	10.437
381.78	12.321	410.31	11.676	438.75	11.008	467.10	10.416
382.41	12.304	410.93	11.657	439.37	11.001	467.71	10.404
383.03	12.283	411.55	11.647	439.98	11.000	468.33	10.393
383.65	12.252	412.17	11.623	440.60	10.986	468.94	10.383
384.27	12.236	412.79	11.597	441.22	10.980	469.56	10.375
384.89	12.211	413.41	11.577	441.84	10.966	470.17	10.377
385.51	12.195	414.03	11.559	442.45	10.947	470.79	10.368
386.13	12.176	414.65	11.547	443.07	10.921	471.40	10.369
386.75	12.165	415.27	11.519	443.69	10.900	472.02	10.362
387.37	12.151	415.88	11.498	444.30	10.874	472.63	10.362
387.99	12.143	416.50	11.482	444.92	10.864	473.25	10.351
388.61	12.130	417.12	11.472	445.54	10.845	473.86	10.326
389.24	12.128	417.74	11.472	446.15	10.843	474.48	10.323
389.86	12.117	418.36	11.454	446.77	10.826	475.09	10.310
390.48	12.115	418.98	11.440	447.39	10.806	475.71	10.297
391.10	12.108	419.60	11.419	448.00	10.790	476.32	10.302
391.72	12.097	420.21	11.409	448.62	10.785	476.93	10.294
392.34	12.074	420.83	11.384	449.24	10.781	477.55	10.287
392.96	12.062	421.45	11.366	449.85	10.768	478.16	10.299
393.58	12.053	422.07	11.358	450.47	10.759	478.78	10.292
394.20	12.032	422.69	11.347	451.09	10.753	479.39	10.287
394.82	12.010	423.31	11.331	451.70	10.748	480.01	10.289
395.44	12.000	423.92	11.331	452.32	10.739	480.62	10.280
396.06	11.984	424.54	11.312	452.93	10.731	481.24	10.275
396.68	11.973	425.16	11.296	453.55	10.730	481.85	10.252
397.30	11.959	425.78	11.282	454.17	10.723	482.46	10.228
397.92	11.948	426.40	11.272	454.78	10.715	483.08	10.218
398.54	11.936	427.02	11.267	455.40	10.710	483.69	10.199
399.16	11.935	427.63	11.249	456.02	10.690	484.31	10.188
399.78	11.933	428.25	11.236	456.63	10.674	484.92	10.174
400.40	11.934	428.87	11.222	457.25	10.664	485.53	10.175
401.02	11.900	429.49	11.206	457.86	10.636	486.15	10.166
401.64	11.895	430.11	11.179	458.48	10.628	486.76	10.154
402.26	11.877	430.72	11.153	459.09	10.614	487.38	10.136
402.88	11.868	431.34	11.145	459.71	10.599	487.99	10.127
403.50	11.854	431.96	11.127	460.33	10.572	488.60	10.123
404.12	11.834	432.58	11.113	460.94	10.557	489.22	10.115
404.74	11.824	433.19	11.098	461.56	10.539	489.83	10.110
405.36	11.817	433.81	11.090	462.17	10.528	490.44	10.111
405.98	11.814	434.43	11.078	462.79	10.522	491.06	10.104
406.60	11.805	435.05	11.074	463.40	10.517	491.67	10.100

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.101	520.46	9.570	548.54	9.016	576.53	8.551
492.90	10.091	521.07	9.558	549.15	9.001	577.14	8.539
493.51	10.088	521.68	9.551	549.76	9.006	577.74	8.539
494.12	10.060	522.29	9.536	550.37	8.996	578.35	8.524
494.74	10.048	522.90	9.520	550.98	8.986	578.96	8.513
495.35	10.032	523.51	9.504	551.59	8.983	579.57	8.521
495.96	10.022	524.13	9.490	552.20	8.979	580.17	8.513
496.58	10.011	524.74	9.469	552.80	8.972	580.78	8.511
497.19	10.000	525.35	9.473	553.41	8.959	581.39	8.502
497.80	9.991	525.96	9.461	554.02	8.961	581.99	8.505
498.42	9.972	526.57	9.450	554.63	8.946	582.60	8.499
499.03	9.945	527.18	9.425	555.24	8.941	583.21	8.492
499.64	9.929	527.79	9.387	555.85	8.934	583.82	8.486
500.26	9.919	528.40	9.358	556.46	8.925	584.42	8.486
500.87	9.916	529.01	9.323	557.07	8.921	585.03	8.470
501.48	9.895	529.62	9.304	557.68	8.896	585.64	8.468
502.09	9.894	530.24	9.267	558.29	8.888	586.24	8.449
502.71	9.890	530.85	9.245	558.89	8.869	586.85	8.435
503.32	9.881	531.46	9.225	559.50	8.858	587.46	8.421
503.93	9.871	532.07	9.213	560.11	8.843	588.06	8.414
504.54	9.867	532.68	9.209	560.72	8.835	588.67	8.408
505.16	9.843	533.29	9.201	561.33	8.822	589.28	8.410
505.77	9.824	533.90	9.191	561.94	8.824	589.88	8.407
506.38	9.808	534.51	9.173	562.55	8.819	590.49	8.405
506.99	9.789	535.12	9.166	563.15	8.798	591.10	8.400
507.61	9.762	535.73	9.148	563.76	8.788	591.70	8.396
508.22	9.741	536.34	9.134	564.37	8.784	592.31	8.392
508.83	9.713	536.95	9.139	564.98	8.775	592.92	8.386
509.44	9.699	537.56	9.125	565.59	8.763	593.52	8.376
510.06	9.688	538.17	9.108	566.20	8.755	594.13	8.357
510.67	9.672	538.78	9.101	566.80	8.747	594.73	8.333
511.28	9.655	539.39	9.097	567.41	8.743	595.34	8.300
511.89	9.642	540.00	9.092	568.02	8.722	595.95	8.278
512.50	9.636	540.61	9.086	568.63	8.712	596.55	8.256
513.12	9.626	541.22	9.079	569.24	8.697	597.16	8.233
513.73	9.619	541.83	9.075	569.84	8.682	597.76	8.218
514.34	9.622	542.44	9.063	570.45	8.673	598.37	8.217
514.95	9.606	543.05	9.064	571.06	8.660	598.98	8.206
515.56	9.608	543.66	9.052	571.67	8.662	599.58	8.202
516.18	9.599	544.27	9.043	572.28	8.654	600.19	8.196
516.79	9.588	544.88	9.038	572.88	8.650	600.79	8.194
517.40	9.583	545.49	9.029	573.49	8.644	601.40	8.194
518.01	9.575	546.10	9.023	574.10	8.635	602.01	8.193
518.62	9.572	546.71	9.019	574.71	8.608	602.61	8.184
519.23	9.575	547.32	9.014	575.31	8.590	603.22	8.173
519.85	9.563	547.93	9.016	575.92	8.564	603.82	8.165

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	8.171	632.24	7.869	659.95	7.461	687.58	7.123
605.03	8.169	632.84	7.846	660.55	7.439	688.18	7.106
605.64	8.149	633.44	7.847	661.15	7.424	688.78	7.091
606.24	8.140	634.05	7.833	661.76	7.412	689.37	7.090
606.85	8.147	634.65	7.827	662.36	7.397	689.97	7.083
607.46	8.144	635.25	7.821	662.96	7.382	690.57	7.078
608.06	8.139	635.86	7.818	663.56	7.374	691.17	7.080
608.67	8.138	636.46	7.817	664.16	7.364	691.77	7.079
609.27	8.133	637.06	7.821	664.76	7.364	692.37	7.076
609.88	8.126	637.67	7.821	665.36	7.351	692.97	7.073
610.48	8.115	638.27	7.823	665.96	7.341	693.57	7.068
611.09	8.110	638.87	7.818	666.57	7.328	694.17	7.067
611.69	8.093	639.47	7.823	667.17	7.319	694.77	7.062
612.30	8.070	640.08	7.823	667.77	7.309	695.37	7.067
612.90	8.068	640.68	7.818	668.37	7.295	695.97	7.054
613.51	8.053	641.28	7.817	668.97	7.272	696.56	7.060
614.11	8.053	641.89	7.813	669.57	7.258	697.16	7.048
614.72	8.056	642.49	7.802	670.17	7.258	697.76	7.042
615.32	8.048	643.09	7.772	670.77	7.248	698.36	7.047
615.92	8.056	643.69	7.751	671.37	7.238	698.96	7.030
616.53	8.059	644.30	7.741	671.97	7.232	699.56	7.033
617.13	8.055	644.90	7.720	672.57	7.223	700.16	7.030
617.74	8.051	645.50	7.696	673.17	7.219	700.76	7.029
618.34	8.037	646.10	7.690	673.78	7.216	701.35	7.021
618.95	8.035	646.71	7.672	674.38	7.218	701.95	7.025
619.55	8.030	647.31	7.652	674.98	7.205	702.55	7.016
620.16	8.025	647.91	7.638	675.58	7.198	703.15	7.012
620.76	8.025	648.51	7.620	676.18	7.192	703.75	7.009
621.37	8.019	649.12	7.605	676.78	7.182	704.35	7.004
621.97	8.022	649.72	7.607	677.38	7.177	704.94	6.997
622.57	8.013	650.32	7.589	677.98	7.162	705.54	6.998
623.18	8.015	650.92	7.596	678.58	7.156	706.14	6.995
623.78	8.009	651.53	7.584	679.18	7.154	706.74	6.992
624.39	8.002	652.13	7.582	679.78	7.150	707.34	6.983
624.99	7.998	652.73	7.579	680.38	7.151	707.94	6.982
625.59	8.000	653.33	7.563	680.98	7.147	708.53	6.983
626.20	8.000	653.93	7.547	681.58	7.150	709.13	6.972
626.80	7.997	654.54	7.542	682.18	7.143	709.73	6.966
627.41	7.992	655.14	7.536	682.78	7.146	710.33	6.956
628.01	7.974	655.74	7.535	683.38	7.137	710.93	6.953
628.61	7.950	656.34	7.526	683.98	7.134	711.52	6.952
629.22	7.937	656.94	7.513	684.58	7.134	712.12	6.947
629.82	7.926	657.55	7.503	685.18	7.130	712.72	6.924
630.42	7.911	658.15	7.501	685.78	7.130	713.32	6.922
631.03	7.896	658.75	7.488	686.38	7.128	713.91	6.905
631.63	7.881	659.35	7.476	686.98	7.135	714.51	6.910

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.907	742.55	6.639				
715.71	6.899	743.15	6.636				
716.30	6.897	743.74	6.631				
716.90	6.892	744.34	6.636				
717.50	6.890	744.93	6.630				
718.10	6.887	745.53	6.625				
718.69	6.885	746.12	6.613				
719.29	6.875	746.72	6.610				
719.89	6.864	747.31	6.602				
720.49	6.853	747.91	6.595				
721.08	6.837	748.50	6.589				
721.68	6.830	749.10	6.591				
722.28	6.820	749.69	6.578				
722.87	6.818	750.29	6.571				
723.47	6.811	750.88	6.555				
724.07	6.814	751.48	6.550				
724.66	6.805	752.07	6.538				
725.26	6.801	752.67	6.538				
725.86	6.800	753.26	6.513				
726.46	6.806	753.86	6.499				
727.05	6.797	754.45	6.491				
727.65	6.795	755.05	6.483				
728.25	6.794	755.64	6.467				
728.84	6.791	756.24	6.467				
729.44	6.776	756.83	6.459				
730.03	6.782	757.43	6.456				
730.63	6.777	758.02	6.457				
731.23	6.762	758.62	6.455				
731.82	6.749	759.21	6.457				
732.42	6.733	759.80	6.451				
733.02	6.720	760.40	6.448				
733.61	6.720						
734.21	6.707						
734.81	6.701						
735.40	6.695						
736.00	6.699						
736.59	6.687						
737.19	6.696						
737.79	6.682						
738.38	6.680						
738.98	6.682						
739.57	6.682						
740.17	6.665						
740.76	6.655						
741.36	6.650						
741.96	6.652						



Cruise : 95G03  
 Stn. : 6

Date : 06/13/95  
 Lat. : 26 49.408 N

Time : 15:45:33 GMT  
 Lon. : 89 34.544 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.533	7.76	28.026	14.87	28.041	21.98	28.037
1.29	27.850	8.41	28.033	15.52	28.046	22.63	28.036
1.94	27.965	9.06	28.037	16.17	28.039	23.27	28.044
2.59	28.016	9.70	28.026	16.81	28.037	23.92	28.044
3.24	28.022	10.35	28.036	17.46	28.039	24.56	28.043
3.88	28.025	11.00	28.031	18.10	28.041	25.21	28.031
4.53	28.035	11.64	28.046	18.75	28.045	25.85	28.040
5.18	28.033	12.29	28.034	19.40	28.048	26.50	28.032
5.82	28.030	12.94	28.037	20.04	28.040	27.14	28.039
6.47	28.030	13.58	28.044	20.69	28.042	27.79	28.040
7.12	28.021	14.23	28.039	21.33	28.044	28.43	28.039

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.004	58.72	25.335	88.26	25.026	117.71	24.897
29.73	27.984	59.36	25.333	88.90	25.010	118.35	24.867
30.37	27.890	60.00	25.329	89.54	24.998	118.99	24.865
31.02	27.766	60.65	25.313	90.18	25.001	119.63	24.851
31.66	27.469	61.29	25.302	90.83	24.995	120.27	24.850
32.31	27.282	61.93	25.302	91.47	24.998	120.91	24.846
32.95	27.112	62.58	25.290	92.11	24.988	121.55	24.856
33.60	26.929	63.22	25.276	92.75	24.990	122.19	24.852
34.24	26.713	63.86	25.265	93.39	24.977	122.83	24.845
34.89	26.567	64.50	25.260	94.03	24.970	123.47	24.848
35.53	26.438	65.15	25.260	94.67	24.970	124.11	24.851
36.18	26.327	65.79	25.251	95.31	24.963	124.74	24.850
36.82	26.173	66.43	25.246	95.95	24.963	125.38	24.841
37.46	26.059	67.08	25.231	96.59	24.958	126.02	24.832
38.11	25.998	67.72	25.226	97.23	24.950	126.66	24.804
38.75	25.945	68.36	25.215	97.88	24.943	127.30	24.777
39.40	25.900	69.00	25.208	98.52	24.937	127.94	24.729
40.04	25.869	69.65	25.195	99.16	24.931	128.58	24.676
40.69	25.843	70.29	25.201	99.80	24.929	129.21	24.600
41.33	25.818	70.93	25.194	100.44	24.920	129.85	24.497
41.98	25.813	71.57	25.188	101.08	24.910	130.49	24.426
42.62	25.789	72.22	25.174	101.72	24.911	131.13	24.374
43.27	25.762	72.86	25.176	102.36	24.904	131.77	24.328
43.91	25.730	73.50	25.163	103.00	24.913	132.41	24.268
44.55	25.697	74.14	25.160	103.64	24.909	133.05	24.226
45.20	25.667	74.78	25.156	104.28	24.907	133.68	24.155
45.84	25.653	75.43	25.160	104.92	24.904	134.32	24.077
46.49	25.637	76.07	25.142	105.56	24.903	134.96	24.022
47.13	25.626	76.71	25.126	106.20	24.911	135.60	23.961
47.77	25.598	77.35	25.119	106.84	24.919	136.24	23.883
48.42	25.568	78.00	25.114	107.48	24.918	136.87	23.799
49.06	25.542	78.64	25.104	108.12	24.915	137.51	23.744
49.71	25.531	79.28	25.096	108.76	24.916	138.15	23.677
50.35	25.520	79.92	25.092	109.40	24.917	138.79	23.643
50.99	25.506	80.56	25.083	110.04	24.910	139.43	23.596
51.64	25.478	81.20	25.084	110.68	24.899	140.06	23.531
52.28	25.475	81.85	25.070	111.32	24.900	140.70	23.463
52.93	25.446	82.49	25.070	111.96	24.904	141.34	23.388
53.57	25.437	83.13	25.053	112.60	24.921	141.98	23.301
54.21	25.428	83.77	25.054	113.24	24.920	142.61	23.240
54.86	25.410	84.41	25.056	113.88	24.938	143.25	23.176
55.50	25.399	85.05	25.053	114.52	24.931	143.89	23.065
56.14	25.385	85.70	25.045	115.16	24.940	144.53	22.970
56.79	25.369	86.34	25.038	115.80	24.945	145.16	22.908
57.43	25.356	86.98	25.034	116.44	24.941	145.80	22.883
58.07	25.348	87.62	25.040	117.08	24.920	146.44	22.873

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	22.858	176.35	21.790	205.53	19.956	234.61	18.481
147.71	22.841	176.98	21.770	206.16	19.892	235.24	18.435
148.35	22.815	177.62	21.742	206.79	19.861	235.88	18.382
148.99	22.800	178.25	21.710	207.43	19.836	236.51	18.333
149.63	22.781	178.89	21.681	208.06	19.827	237.14	18.301
150.26	22.746	179.52	21.632	208.69	19.806	237.77	18.262
150.90	22.701	180.16	21.578	209.33	19.790	238.40	18.218
151.54	22.651	180.79	21.527	209.96	19.776	239.03	18.182
152.17	22.619	181.43	21.482	210.59	19.764	239.66	18.149
152.81	22.585	182.06	21.456	211.22	19.755	240.29	18.104
153.45	22.529	182.70	21.429	211.86	19.752	240.92	18.071
154.08	22.490	183.33	21.424	212.49	19.734	241.56	18.009
154.72	22.458	183.97	21.392	213.12	19.707	242.19	17.942
155.36	22.430	184.60	21.332	213.76	19.680	242.82	17.891
155.99	22.423	185.24	21.275	214.39	19.656	243.45	17.866
156.63	22.392	185.87	21.220	215.02	19.636	244.08	17.852
157.27	22.365	186.51	21.183	215.65	19.601	244.71	17.836
157.90	22.339	187.14	21.152	216.29	19.557	245.34	17.823
158.54	22.317	187.78	21.119	216.92	19.526	245.97	17.797
159.18	22.293	188.41	21.073	217.55	19.500	246.60	17.759
159.81	22.275	189.04	21.024	218.18	19.471	247.23	17.736
160.45	22.245	189.68	20.966	218.82	19.435	247.86	17.726
161.09	22.223	190.31	20.923	219.45	19.375	248.49	17.704
161.72	22.207	190.95	20.905	220.08	19.331	249.12	17.692
162.36	22.193	191.58	20.875	220.71	19.311	249.75	17.664
163.00	22.183	192.22	20.851	221.35	19.276	250.38	17.650
163.63	22.183	192.85	20.813	221.98	19.246	251.01	17.648
164.27	22.161	193.48	20.748	222.61	19.210	251.64	17.647
164.90	22.145	194.12	20.645	223.24	19.186	252.27	17.639
165.54	22.137	194.75	20.545	223.87	19.169	252.90	17.631
166.18	22.126	195.39	20.484	224.51	19.160	253.53	17.627
166.81	22.114	196.02	20.439	225.14	19.142	254.16	17.614
167.45	22.101	196.66	20.394	225.77	19.116	254.79	17.593
168.08	22.059	197.29	20.366	226.40	19.081	255.42	17.589
168.72	22.014	197.92	20.342	227.03	19.049	256.05	17.572
169.36	21.992	198.56	20.322	227.67	19.029	256.68	17.559
169.99	21.953	199.19	20.315	228.30	19.014	257.31	17.533
170.63	21.920	199.82	20.297	228.93	19.005	257.94	17.483
171.26	21.894	200.46	20.271	229.56	18.957	258.57	17.454
171.90	21.872	201.09	20.247	230.19	18.909	259.20	17.427
172.53	21.852	201.73	20.205	230.82	18.867	259.83	17.419
173.17	21.830	202.36	20.139	231.46	18.807	260.46	17.412
173.81	21.822	202.99	20.104	232.09	18.748	261.09	17.414
174.44	21.814	203.63	20.059	232.72	18.695	261.72	17.407
175.08	21.809	204.26	20.026	233.35	18.614	262.35	17.403
175.71	21.800	204.89	19.997	233.98	18.546	262.98	17.400



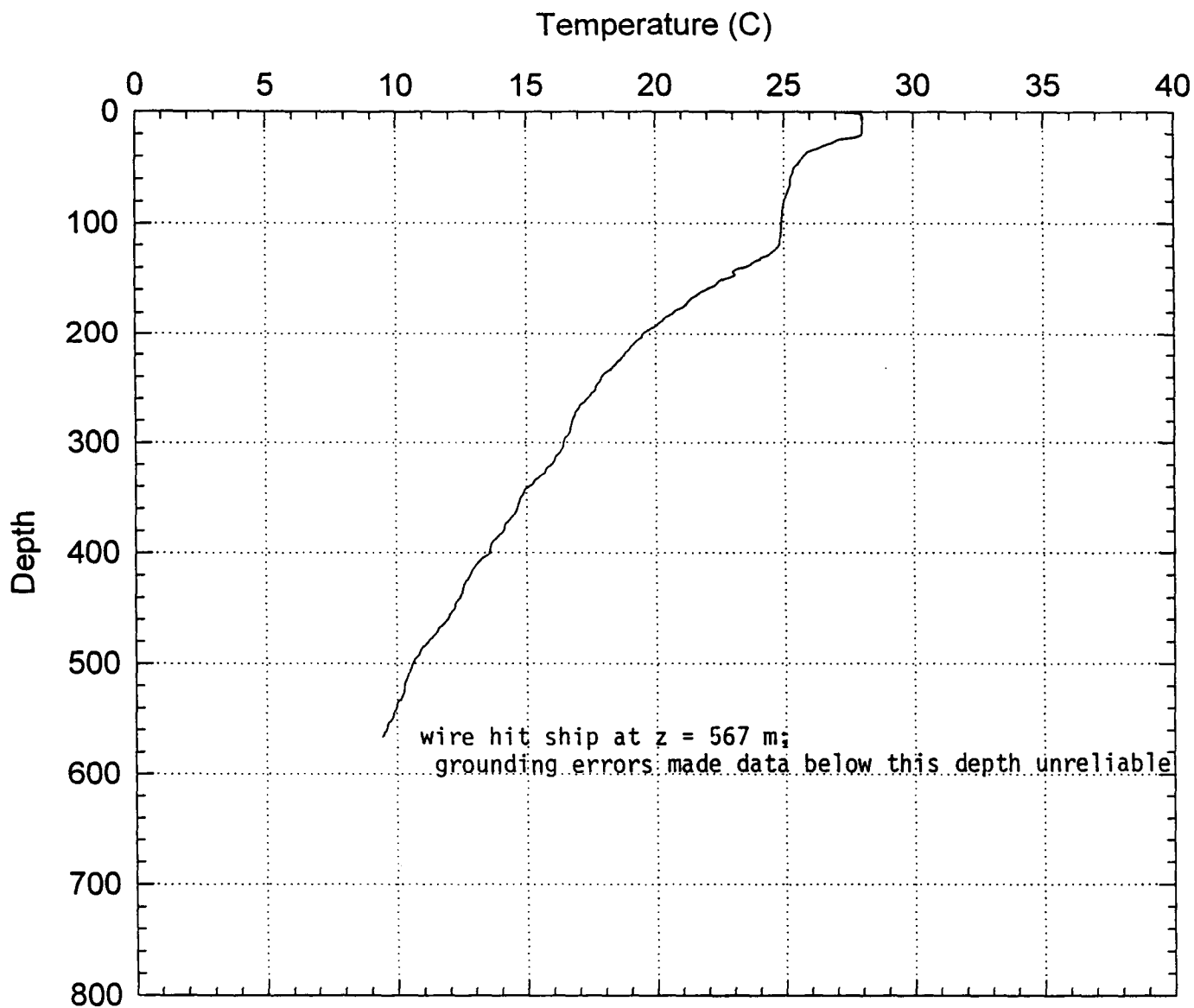
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	17.404	292.51	16.421	321.33	15.459	350.05	14.422
264.24	17.400	293.14	16.375	321.95	15.439	350.67	14.416
264.87	17.363	293.77	16.360	322.58	15.416	351.29	14.412
265.50	17.301	294.40	16.350	323.20	15.391	351.92	14.399
266.13	17.256	295.02	16.329	323.83	15.374	352.54	14.382
266.76	17.231	295.65	16.305	324.45	15.343	353.16	14.363
267.38	17.214	296.28	16.289	325.08	15.314	353.79	14.331
268.01	17.198	296.90	16.269	325.70	15.297	354.41	14.303
268.64	17.187	297.53	16.246	326.33	15.293	355.03	14.297
269.27	17.174	298.16	16.236	326.95	15.287	355.66	14.299
269.90	17.126	298.78	16.206	327.58	15.279	356.28	14.286
270.53	17.105	299.41	16.169	328.20	15.261	356.90	14.284
271.16	17.078	300.04	16.151	328.83	15.251	357.53	14.277
271.79	17.073	300.67	16.136	329.45	15.211	358.15	14.263
272.42	17.058	301.29	16.117	330.08	15.184	358.77	14.241
273.04	17.050	301.92	16.105	330.70	15.125	359.39	14.227
273.67	17.039	302.55	16.081	331.33	15.074	360.02	14.212
274.30	17.032	303.17	16.056	331.95	15.054	360.64	14.179
274.93	17.019	303.80	16.049	332.58	15.038	361.26	14.174
275.56	16.999	304.43	16.047	333.20	15.026	361.88	14.130
276.19	16.975	305.05	16.046	333.83	15.012	362.51	14.099
276.82	16.953	305.68	16.043	334.45	14.972	363.13	14.079
277.44	16.922	306.30	16.030	335.07	14.931	363.75	14.059
278.07	16.896	306.93	16.021	335.70	14.896	364.37	14.047
278.70	16.884	307.56	16.009	336.32	14.851	365.00	14.042
279.33	16.848	308.18	15.989	336.95	14.815	365.62	14.029
279.96	16.808	308.81	15.975	337.57	14.788	366.24	14.001
280.59	16.792	309.44	15.953	338.20	14.755	366.86	13.971
281.21	16.781	310.06	15.946	338.82	14.728	367.49	13.955
281.84	16.771	310.69	15.932	339.44	14.713	368.11	13.918
282.47	16.763	311.31	15.891	340.07	14.695	368.73	13.869
283.10	16.750	311.94	15.837	340.69	14.675	369.35	13.835
283.73	16.732	312.57	15.804	341.32	14.661	369.97	13.808
284.35	16.695	313.19	15.795	341.94	14.635	370.60	13.790
284.98	16.674	313.82	15.792	342.56	14.623	371.22	13.771
285.61	16.667	314.44	15.781	343.19	14.619	371.84	13.749
286.24	16.663	315.07	15.777	343.81	14.593	372.46	13.728
286.87	16.660	315.70	15.756	344.44	14.572	373.08	13.707
287.49	16.653	316.32	15.743	345.06	14.561	373.71	13.676
288.12	16.604	316.95	15.738	345.68	14.561	374.33	13.635
288.75	16.572	317.57	15.708	346.31	14.539	374.95	13.599
289.38	16.551	318.20	15.680	346.93	14.513	375.57	13.568
290.00	16.523	318.82	15.588	347.55	14.484	376.19	13.556
290.63	16.502	319.45	15.528	348.18	14.463	376.81	13.544
291.26	16.477	320.08	15.490	348.80	14.462	377.43	13.534
291.89	16.456	320.70	15.475	349.42	14.443	378.06	13.532

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	13.520	407.22	12.935	435.66	11.992	464.02	11.208
379.30	13.502	407.84	12.928	436.28	11.977	464.64	11.209
379.92	13.484	408.46	12.919	436.90	11.961	465.25	11.206
380.54	13.465	409.07	12.906	437.52	11.946	465.87	11.201
381.16	13.450	409.69	12.895	438.13	11.943	466.48	11.192
381.78	13.438	410.31	12.865	438.75	11.926	467.10	11.194
382.41	13.424	410.93	12.812	439.37	11.872	467.71	11.189
383.03	13.391	411.55	12.764	439.98	11.851	468.33	11.195
383.65	13.361	412.17	12.739	440.60	11.816	468.94	11.187
384.27	13.340	412.79	12.731	441.22	11.800	469.56	11.186
384.89	13.309	413.41	12.717	441.84	11.788	470.17	11.162
385.51	13.286	414.03	12.710	442.45	11.763	470.79	11.132
386.13	13.258	414.65	12.695	443.07	11.739	471.40	11.116
386.75	13.238	415.27	12.692	443.69	11.703	472.02	11.122
387.37	13.221	415.88	12.671	444.30	11.678	472.63	11.107
387.99	13.209	416.50	12.642	444.92	11.650	473.25	11.092
388.61	13.192	417.12	12.617	445.54	11.626	473.86	11.055
389.24	13.174	417.74	12.595	446.15	11.608	474.48	11.030
389.86	13.169	418.36	12.570	446.77	11.588	475.09	11.008
390.48	13.153	418.98	12.537	447.39	11.580	475.71	10.984
391.10	13.136	419.60	12.528	448.00	11.563	476.32	10.985
391.72	13.107	420.21	12.508	448.62	11.558	476.93	10.971
392.34	13.096	420.83	12.493	449.24	11.549	477.55	10.956
392.96	13.082	421.45	12.478	449.85	11.551	478.16	10.945
393.58	13.090	422.07	12.452	450.47	11.546	478.78	10.932
394.20	13.066	422.69	12.415	451.09	11.544	479.39	10.920
394.82	13.048	423.31	12.383	451.70	11.530	480.01	10.908
395.44	13.025	423.92	12.358	452.32	11.529	480.62	10.904
396.06	13.014	424.54	12.343	452.93	11.529	481.24	10.891
396.68	13.010	425.16	12.321	453.55	11.526	481.85	10.879
397.30	12.999	425.78	12.299	454.17	11.515	482.46	10.879
397.92	12.979	426.40	12.273	454.78	11.487	483.08	10.896
398.54	12.969	427.02	12.257	455.40	11.473	483.69	10.906
399.16	12.973	427.63	12.240	456.02	11.435	484.31	10.910
399.78	12.968	428.25	12.221	456.63	11.385	484.92	10.924
400.40	12.971	428.87	12.213	457.25	11.360	485.53	10.916
401.02	12.962	429.49	12.193	457.86	11.326	486.15	10.901
401.64	12.967	430.11	12.173	458.48	11.318	486.76	10.855
402.26	12.964	430.72	12.165	459.09	11.310	487.38	10.831
402.88	12.962	431.34	12.143	459.71	11.302	487.99	10.807
403.50	12.966	431.96	12.113	460.33	11.292	488.60	10.768
404.12	12.967	432.58	12.094	460.94	11.273	489.22	10.757
404.74	12.959	433.19	12.085	461.56	11.254	489.83	10.752
405.36	12.956	433.81	12.050	462.17	11.235	490.44	10.755
405.98	12.949	434.43	12.035	462.79	11.224	491.06	10.746
406.60	12.947	435.05	12.015	463.40	11.222	491.67	10.741

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.730	520.46	10.248	548.54	9.570	576.53	9.207
492.90	10.728	521.07	10.249	549.15	9.566	577.14	9.200
493.51	10.721	521.68	10.203	549.76	9.570	577.74	9.197
494.12	10.716	522.29	10.179	550.37	9.576	578.35	9.170
494.74	10.712	522.90	10.159	550.98	9.567	578.96	9.157
495.35	10.694	523.51	10.148	551.59	9.580	579.57	9.124
495.96	10.678	524.13	10.138	552.20	9.590	580.17	9.102
496.58	10.654	524.74	10.122	552.80	9.593	580.78	9.060
497.19	10.638	525.35	10.121	553.41	9.580	581.39	9.039
497.80	10.612	525.96	10.111	554.02	9.553	581.99	9.022
498.42	10.600	526.57	10.114	554.63	9.521	582.60	8.994
499.03	10.591	527.18	10.098	555.24	9.501	583.21	8.978
499.64	10.571	527.79	10.087	555.85	9.478	583.82	8.974
500.26	10.571	528.40	10.074	556.46	9.452	584.42	8.974
500.87	10.541	529.01	10.054	557.07	9.432	585.03	8.978
501.48	10.519	529.62	10.037	557.68	9.421	585.64	8.977
502.09	10.498	530.24	10.035	558.29	9.415	586.24	8.962
502.71	10.462	530.85	10.026	558.89	9.409	586.85	8.933
503.32	10.448	531.46	10.023	559.50	9.409	587.46	8.911
503.93	10.434	532.07	10.018	560.11	9.409	588.06	8.862
504.54	10.434	532.68	10.024	560.72	9.396	588.67	8.842
505.16	10.413	533.29	10.008	561.33	9.382	589.28	8.829
505.77	10.405	533.90	9.977	561.94	9.362	589.88	8.816
506.38	10.401	534.51	9.945	562.55	9.350	590.49	8.807
506.99	10.399	535.12	9.924	563.15	9.340	591.10	8.799
507.61	10.404	535.73	9.903	563.76	9.338	591.70	8.791
508.22	10.406	536.34	9.877	564.37	9.334	592.31	8.785
508.83	10.411	536.95	9.853	564.98	9.337	592.92	8.776
509.44	10.413	537.56	9.847	565.59	9.331	593.52	8.782
510.06	10.415	538.17	9.838	566.20	9.333	594.13	8.763
510.67	10.411	538.78	9.812	566.80	9.330	594.73	8.708
511.28	10.414	539.39	9.783	567.41	9.319	595.34	8.681
511.89	10.413	540.00	9.760	568.02	9.313	595.95	8.673
512.50	10.415	540.61	9.747	568.63	9.310	596.55	8.673
513.12	10.415	541.22	9.743	569.24	9.305	597.16	8.627
513.73	10.412	541.83	9.728	569.84	9.301	597.76	8.612
514.34	10.413	542.44	9.715	570.45	9.314	598.37	8.602
514.95	10.397	543.05	9.693	571.06	9.300	598.98	8.599
515.56	10.396	543.66	9.679	571.67	9.285	599.58	8.600
516.18	10.369	544.27	9.653	572.28	9.271	600.19	8.600
516.79	10.355	544.88	9.639	572.88	9.259	600.79	8.598
517.40	10.338	545.49	9.631	573.49	9.264	601.40	8.589
518.01	10.334	546.10	9.611	574.10	9.262	602.01	8.564
518.62	10.324	546.71	9.599	574.71	9.259	602.61	8.557
519.23	10.296	547.32	9.583	575.31	9.247	603.22	8.532
519.85	10.265	547.93	9.576	575.92	9.227	603.82	8.502

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	8.466	632.24	7.971	659.95	7.457	687.58	7.259
605.03	8.426	632.84	7.954	660.55	7.459	688.18	7.244
605.64	8.414	633.44	7.939	661.15	7.448	688.78	7.228
606.24	8.399	634.05	7.913	661.76	7.447	689.37	7.229
606.85	8.375	634.65	7.917	662.36	7.438	689.97	7.227
607.46	8.348	635.25	7.902	662.96	7.430	690.57	7.216
608.06	8.320	635.86	7.900	663.56	7.424	691.17	7.219
608.67	8.313	636.46	7.897	664.16	7.422	691.77	7.218
609.27	8.312	637.06	7.896	664.76	7.416	692.37	7.216
609.88	8.295	637.67	7.897	665.36	7.411	692.97	7.207
610.48	8.282	638.27	7.896	665.96	7.411	693.57	7.210
611.09	8.274	638.87	7.891	666.57	7.403	694.17	7.195
611.69	8.267	639.47	7.886	667.17	7.400	694.77	7.186
612.30	8.253	640.08	7.893	667.77	7.394	695.37	7.183
612.90	8.241	640.68	7.888	668.37	7.397	695.97	7.182
613.51	8.228	641.28	7.878	668.97	7.391	696.56	7.172
614.11	8.217	641.89	7.878	669.57	7.388	697.16	7.152
614.72	8.209	642.49	7.874	670.17	7.395	697.76	7.162
615.32	8.196	643.09	7.855	670.77	7.397	698.36	7.157
615.92	8.187	643.69	7.827	671.37	7.387	698.96	7.155
616.53	8.190	644.30	7.821	671.97	7.389	699.56	7.146
617.13	8.181	644.90	7.818	672.57	7.386	700.16	7.140
617.74	8.179	645.50	7.810	673.17	7.388	700.76	7.134
618.34	8.163	646.10	7.813	673.78	7.380	701.35	7.121
618.95	8.160	646.71	7.803	674.38	7.381	701.95	7.112
619.55	8.159	647.31	7.786	674.98	7.377	702.55	7.098
620.16	8.144	647.91	7.763	675.58	7.370	703.15	7.097
620.76	8.135	648.51	7.737	676.18	7.370	703.75	7.080
621.37	8.121	649.12	7.709	676.78	7.369	704.35	7.078
621.97	8.114	649.72	7.695	677.38	7.356	704.94	7.077
622.57	8.088	650.32	7.680	677.98	7.343	705.54	7.081
623.18	8.078	650.92	7.671	678.58	7.335	706.14	7.075
623.78	8.067	651.53	7.663	679.18	7.332	706.74	7.071
624.39	8.068	652.13	7.650	679.78	7.325	707.34	7.060
624.99	8.058	652.73	7.625	680.38	7.325	707.94	7.066
625.59	8.056	653.33	7.600	680.98	7.341	708.53	7.055
626.20	8.039	653.93	7.582	681.58	7.337	709.13	7.047
626.80	8.042	654.54	7.549	682.18	7.334	709.73	7.036
627.41	8.043	655.14	7.525	682.78	7.316	710.33	7.040
628.01	8.031	655.74	7.513	683.38	7.307	710.93	7.038
628.61	8.018	656.34	7.506	683.98	7.300	711.52	7.034
629.22	8.024	656.94	7.498	684.58	7.307	712.12	7.017
629.82	8.024	657.55	7.492	685.18	7.298	712.72	7.005
630.42	8.003	658.15	7.483	685.78	7.282	713.32	6.999
631.03	8.005	658.75	7.477	686.38	7.278	713.91	6.983
631.63	7.988	659.35	7.467	686.98	7.269	714.51	6.959

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.949	742.55	6.685				
715.71	6.930	743.15	6.666				
716.30	6.926	743.74	6.666				
716.90	6.915	744.34	6.653				
717.50	6.906	744.93	6.637				
718.10	6.908	745.53	6.628				
718.69	6.902	746.12	6.617				
719.29	6.904	746.72	6.609				
719.89	6.908	747.31	6.607				
720.49	6.907	747.91	6.611				
721.08	6.903	748.50	6.606				
721.68	6.897	749.10	6.604				
722.28	6.891	749.69	6.594				
722.87	6.882	750.29	6.592				
723.47	6.874	750.88	6.589				
724.07	6.874	751.48	6.561				
724.66	6.865	752.07	6.562				
725.26	6.871	752.67	6.567				
725.86	6.870	753.26	6.553				
726.46	6.856	753.86	6.547				
727.05	6.853	754.45	6.541				
727.65	6.843	755.05	6.539				
728.25	6.829	755.64	6.525				
728.84	6.824	756.24	6.518				
729.44	6.815	756.83	6.521				
730.03	6.811	757.43	6.517				
730.63	6.802	758.02	6.510				
731.23	6.798	758.62	6.506				
731.82	6.797	759.21	6.496				
732.42	6.795	759.80	6.498				
733.02	6.789	760.40	6.496				
733.61	6.774						
734.21	6.764						
734.81	6.758						
735.40	6.746						
736.00	6.736						
736.59	6.740						
737.19	6.725						
737.79	6.729						
738.38	6.722						
738.98	6.704						
739.57	6.692						
740.17	6.686						
740.76	6.685						
741.36	6.670						
741.96	6.688						



Cruise : 95G03  
Stn. : 7

Date : 06/13/95  
Lat. : 26 40.353 N

Time : 17:38:58 GMT  
Lon. : 89 15.736 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.180	7.76	28.057	14.87	28.042	21.98	27.957
1.29	27.704	8.41	28.059	15.52	28.042	22.63	27.872
1.94	27.888	9.06	28.057	16.17	28.046	23.27	27.746
2.59	27.993	9.70	28.058	16.81	28.041	23.92	27.530
3.24	28.028	10.35	28.063	17.46	28.042	24.56	27.275
3.88	28.034	11.00	28.057	18.10	28.046	25.21	27.118
4.53	28.050	11.64	28.057	18.75	28.044	25.85	27.056
5.18	28.049	12.29	28.053	19.40	28.047	26.50	27.014
5.82	28.053	12.94	28.052	20.04	28.033	27.14	26.994
6.47	28.050	13.58	28.048	20.69	28.031	27.79	26.937
7.12	28.056	14.23	28.046	21.33	28.016	28.43	26.862

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.782	58.72	25.275	88.26	24.950	117.71	24.838
29.73	26.686	59.36	25.264	88.90	24.939	118.35	24.843
30.37	26.597	60.00	25.255	89.54	24.941	118.99	24.831
31.02	26.519	60.65	25.251	90.18	24.944	119.63	24.831
31.66	26.464	61.29	25.254	90.83	24.939	120.27	24.804
32.31	26.429	61.93	25.240	91.47	24.935	120.91	24.790
32.95	26.353	62.58	25.248	92.11	24.928	121.55	24.775
33.60	26.256	63.22	25.242	92.75	24.938	122.19	24.759
34.24	26.168	63.86	25.255	93.39	24.932	122.83	24.724
34.89	26.079	64.50	25.254	94.03	24.925	123.47	24.696
35.53	26.004	65.15	25.252	94.67	24.921	124.11	24.676
36.18	25.932	65.79	25.243	95.31	24.922	124.74	24.635
36.82	25.887	66.43	25.236	95.95	24.915	125.38	24.619
37.46	25.873	67.08	25.230	96.59	24.913	126.02	24.579
38.11	25.851	67.72	25.212	97.23	24.907	126.66	24.539
38.75	25.819	68.36	25.199	97.88	24.914	127.30	24.508
39.40	25.782	69.00	25.184	98.52	24.907	127.94	24.476
40.04	25.762	69.65	25.174	99.16	24.904	128.58	24.450
40.69	25.739	70.29	25.164	99.80	24.900	129.21	24.400
41.33	25.715	70.93	25.157	100.44	24.891	129.85	24.355
41.98	25.706	71.57	25.144	101.08	24.894	130.49	24.268
42.62	25.680	72.22	25.135	101.72	24.892	131.13	24.157
43.27	25.660	72.86	25.124	102.36	24.893	131.77	24.112
43.91	25.654	73.50	25.109	103.00	24.890	132.41	24.089
44.55	25.627	74.14	25.108	103.64	24.889	133.05	24.079
45.20	25.611	74.78	25.094	104.28	24.892	133.68	24.059
45.84	25.596	75.43	25.082	104.92	24.889	134.32	23.988
46.49	25.575	76.07	25.067	105.56	24.881	134.96	23.905
47.13	25.558	76.71	25.056	106.20	24.884	135.60	23.846
47.77	25.543	77.35	25.052	106.84	24.887	136.24	23.796
48.42	25.518	78.00	25.044	107.48	24.874	136.87	23.754
49.06	25.470	78.64	25.041	108.12	24.878	137.51	23.720
49.71	25.436	79.28	25.040	108.76	24.864	138.15	23.679
50.35	25.414	79.92	25.031	109.40	24.874	138.79	23.644
50.99	25.395	80.56	25.015	110.04	24.873	139.43	23.591
51.64	25.381	81.20	25.014	110.68	24.881	140.06	23.506
52.28	25.368	81.85	25.000	111.32	24.862	140.70	23.388
52.93	25.367	82.49	24.998	111.96	24.857	141.34	23.224
53.57	25.363	83.13	24.988	112.60	24.850	141.98	23.137
54.21	25.357	83.77	24.990	113.24	24.847	142.61	23.082
54.86	25.355	84.41	24.982	113.88	24.840	143.25	23.038
55.50	25.342	85.05	24.987	114.52	24.847	143.89	23.001
56.14	25.331	85.70	24.969	115.16	24.847	144.53	22.990
56.79	25.318	86.34	24.963	115.80	24.844	145.16	23.024
57.43	25.298	86.98	24.963	116.44	24.845	145.80	23.047
58.07	25.279	87.62	24.958	117.08	24.841	146.44	23.076

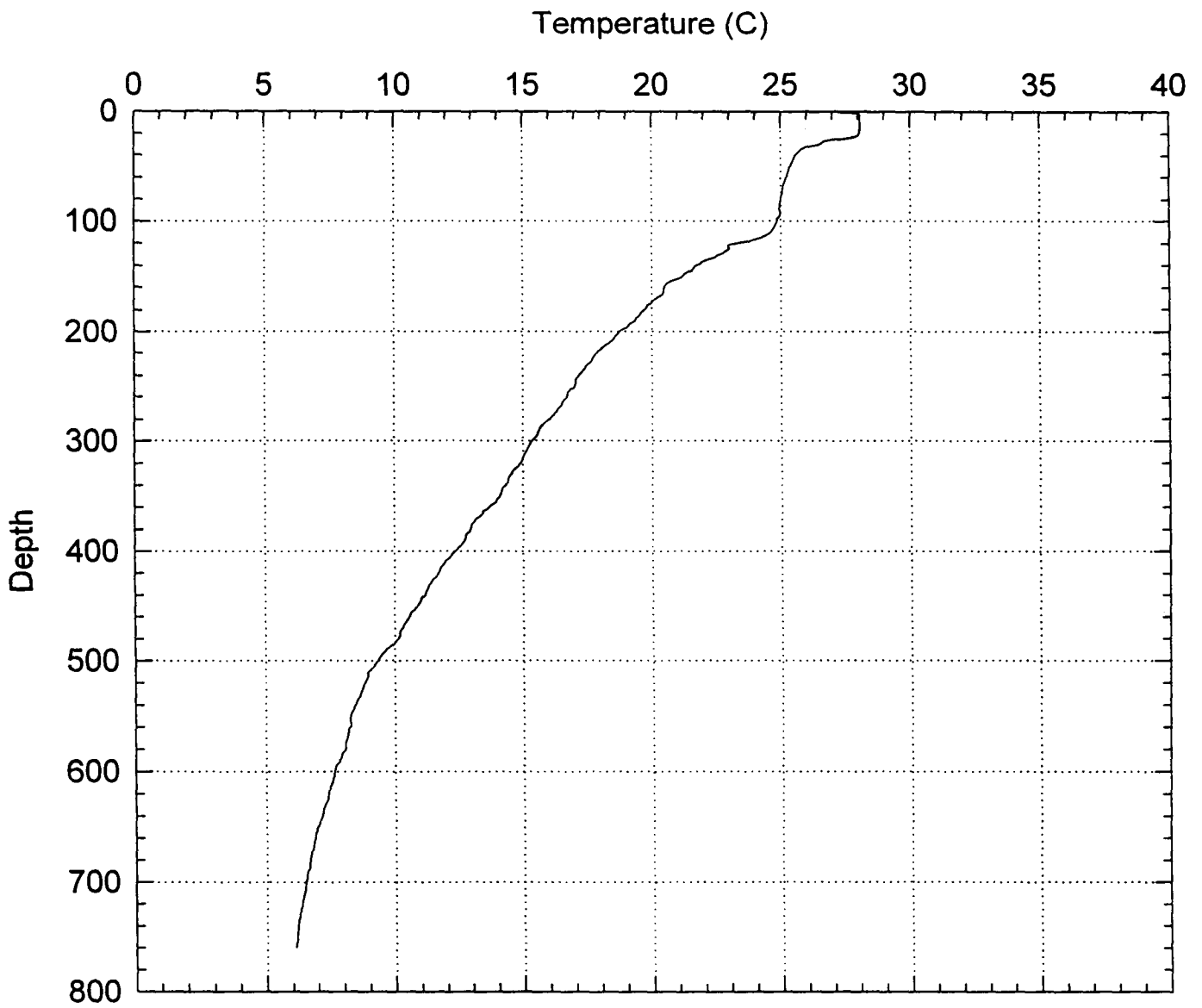
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	23.082	176.35	21.040	205.53	19.342	234.61	18.197
147.71	23.048	176.98	20.981	206.16	19.309	235.24	18.144
148.35	22.971	177.62	20.893	206.79	19.269	235.88	18.109
148.99	22.912	178.25	20.826	207.43	19.242	236.51	18.083
149.63	22.830	178.89	20.763	208.06	19.215	237.14	18.025
150.26	22.729	179.52	20.716	208.69	19.194	237.77	17.999
150.90	22.651	180.16	20.712	209.33	19.175	238.40	17.970
151.54	22.584	180.79	20.690	209.96	19.152	239.03	17.946
152.17	22.522	181.43	20.650	210.59	19.122	239.66	17.921
152.81	22.487	182.06	20.609	211.22	19.113	240.29	17.908
153.45	22.451	182.70	20.576	211.86	19.079	240.92	17.892
154.08	22.439	183.33	20.498	212.49	19.049	241.56	17.891
154.72	22.408	183.97	20.447	213.12	19.032	242.19	17.883
155.36	22.383	184.60	20.403	213.76	19.008	242.82	17.874
155.99	22.359	185.24	20.366	214.39	18.994	243.45	17.856
156.63	22.331	185.87	20.340	215.02	18.981	244.08	17.846
157.27	22.274	186.51	20.320	215.65	18.955	244.71	17.825
157.90	22.213	187.14	20.295	216.29	18.930	245.34	17.807
158.54	22.138	187.78	20.278	216.92	18.915	245.97	17.786
159.18	22.081	188.41	20.240	217.55	18.884	246.60	17.747
159.81	22.020	189.04	20.204	218.18	18.844	247.23	17.725
160.45	21.970	189.68	20.159	218.82	18.817	247.86	17.710
161.09	21.906	190.31	20.123	219.45	18.802	248.49	17.697
161.72	21.846	190.95	20.098	220.08	18.783	249.12	17.684
162.36	21.796	191.58	20.067	220.71	18.773	249.75	17.675
163.00	21.740	192.22	20.030	221.35	18.766	250.38	17.665
163.63	21.703	192.85	19.998	221.98	18.744	251.01	17.661
164.27	21.659	193.48	19.955	222.61	18.713	251.64	17.654
164.90	21.624	194.12	19.896	223.24	18.690	252.27	17.655
165.54	21.592	194.75	19.827	223.87	18.682	252.90	17.640
166.18	21.553	195.39	19.782	224.51	18.665	253.53	17.617
166.81	21.489	196.02	19.756	225.14	18.629	254.16	17.579
167.45	21.437	196.66	19.735	225.77	18.588	254.79	17.544
168.08	21.393	197.29	19.690	226.40	18.553	255.42	17.511
168.72	21.359	197.92	19.647	227.03	18.518	256.05	17.488
169.36	21.325	198.56	19.592	227.67	18.488	256.68	17.464
169.99	21.300	199.19	19.555	228.30	18.481	257.31	17.451
170.63	21.279	199.82	19.528	228.93	18.450	257.94	17.435
171.26	21.253	200.46	19.502	229.56	18.433	258.57	17.419
171.90	21.233	201.09	19.484	230.19	18.394	259.20	17.402
172.53	21.212	201.73	19.480	230.82	18.366	259.83	17.371
173.17	21.186	202.36	19.476	231.46	18.341	260.46	17.354
173.81	21.173	202.99	19.471	232.09	18.313	261.09	17.320
174.44	21.145	203.63	19.462	232.72	18.285	261.72	17.302
175.08	21.111	204.26	19.431	233.35	18.274	262.35	17.265
175.71	21.081	204.89	19.386	233.98	18.245	262.98	17.247



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	17.211	292.51	16.620	321.33	15.923	350.05	14.791
264.24	17.184	293.14	16.615	321.95	15.858	350.67	14.778
264.87	17.133	293.77	16.587	322.58	15.807	351.29	14.751
265.50	17.085	294.40	16.581	323.20	15.790	351.92	14.748
266.13	17.060	295.02	16.539	323.83	15.760	352.54	14.736
266.76	17.045	295.65	16.514	324.45	15.748	353.16	14.738
267.38	17.043	296.28	16.488	325.08	15.737	353.79	14.729
268.01	17.032	296.90	16.473	325.70	15.730	354.41	14.719
268.64	17.031	297.53	16.476	326.33	15.726	355.03	14.705
269.27	16.993	298.16	16.463	326.95	15.712	355.66	14.702
269.90	16.973	298.78	16.455	327.58	15.701	356.28	14.680
270.53	16.954	299.41	16.447	328.20	15.675	356.90	14.677
271.16	16.930	300.04	16.450	328.83	15.634	357.53	14.668
271.79	16.911	300.67	16.435	329.45	15.598	358.15	14.661
272.42	16.893	301.29	16.432	330.08	15.552	358.77	14.650
273.04	16.882	301.92	16.435	330.70	15.521	359.39	14.647
273.67	16.877	302.55	16.438	331.33	15.493	360.02	14.643
274.30	16.880	303.17	16.433	331.95	15.475	360.64	14.625
274.93	16.877	303.80	16.419	332.58	15.435	361.26	14.620
275.56	16.871	304.43	16.411	333.20	15.396	361.88	14.615
276.19	16.856	305.05	16.391	333.83	15.359	362.51	14.607
276.82	16.836	305.68	16.376	334.45	15.342	363.13	14.593
277.44	16.820	306.30	16.361	335.07	15.313	363.75	14.574
278.07	16.796	306.93	16.342	335.70	15.300	364.37	14.562
278.70	16.800	307.56	16.330	336.32	15.297	365.00	14.536
279.33	16.790	308.18	16.325	336.95	15.285	365.62	14.523
279.96	16.776	308.81	16.306	337.57	15.271	366.24	14.502
280.59	16.771	309.44	16.287	338.20	15.250	366.86	14.479
281.21	16.758	310.06	16.256	338.82	15.224	367.49	14.460
281.84	16.750	310.69	16.230	339.44	15.165	368.11	14.426
282.47	16.749	311.31	16.193	340.07	15.134	368.73	14.407
283.10	16.742	311.94	16.162	340.69	15.103	369.35	14.393
283.73	16.734	312.57	16.135	341.32	15.059	369.97	14.373
284.35	16.730	313.19	16.119	341.94	15.009	370.60	14.349
284.98	16.725	313.82	16.110	342.56	14.980	371.22	14.320
285.61	16.718	314.44	16.105	343.19	14.949	371.84	14.301
286.24	16.711	315.07	16.096	343.81	14.934	372.46	14.267
286.87	16.699	315.70	16.096	344.44	14.926	373.08	14.221
287.49	16.692	316.32	16.082	345.06	14.905	373.71	14.210
288.12	16.690	316.95	16.073	345.68	14.902	374.33	14.193
288.75	16.684	317.57	16.063	346.31	14.892	374.95	14.176
289.38	16.681	318.20	16.037	346.93	14.879	375.57	14.171
290.00	16.674	318.82	16.019	347.55	14.872	376.19	14.170
290.63	16.674	319.45	16.007	348.18	14.856	376.81	14.160
291.26	16.663	320.08	15.972	348.80	14.833	377.43	14.160
291.89	16.642	320.70	15.944	349.42	14.806	378.06	14.161

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	14.156	407.22	13.216	435.66	12.512	464.02	11.794
379.30	14.148	407.84	13.194	436.28	12.503	464.64	11.774
379.92	14.129	408.46	13.150	436.90	12.494	465.25	11.745
380.54	14.110	409.07	13.130	437.52	12.491	465.87	11.720
381.16	14.097	409.69	13.095	438.13	12.477	466.48	11.681
381.78	14.079	410.31	13.079	438.75	12.466	467.10	11.640
382.41	14.050	410.93	13.061	439.37	12.461	467.71	11.609
383.03	14.014	411.55	13.035	439.98	12.447	468.33	11.583
383.65	13.976	412.17	13.022	440.60	12.439	468.94	11.565
384.27	13.944	412.79	12.998	441.22	12.424	469.56	11.562
384.89	13.927	413.41	12.983	441.84	12.399	470.17	11.552
385.51	13.917	414.03	12.963	442.45	12.376	470.79	11.542
386.13	13.887	414.65	12.953	443.07	12.355	471.40	11.530
386.75	13.864	415.27	12.927	443.69	12.317	472.02	11.508
387.37	13.834	415.88	12.904	444.30	12.296	472.63	11.505
387.99	13.805	416.50	12.890	444.92	12.279	473.25	11.491
388.61	13.787	417.12	12.874	445.54	12.275	473.86	11.464
389.24	13.751	417.74	12.863	446.15	12.264	474.48	11.431
389.86	13.714	418.36	12.857	446.77	12.248	475.09	11.416
390.48	13.685	418.98	12.848	447.39	12.245	475.71	11.388
391.10	13.667	419.60	12.845	448.00	12.242	476.32	11.369
391.72	13.658	420.21	12.818	448.62	12.242	476.93	11.345
392.34	13.634	420.83	12.810	449.24	12.240	477.55	11.318
392.96	13.620	421.45	12.801	449.85	12.234	478.16	11.282
393.58	13.619	422.07	12.781	450.47	12.215	478.78	11.258
394.20	13.611	422.69	12.764	451.09	12.196	479.39	11.233
394.82	13.609	423.31	12.738	451.70	12.190	480.01	11.209
395.44	13.600	423.92	12.722	452.32	12.170	480.62	11.200
396.06	13.591	424.54	12.690	452.93	12.136	481.24	11.187
396.68	13.590	425.16	12.659	453.55	12.102	481.85	11.150
397.30	13.589	425.78	12.640	454.17	12.096	482.46	11.117
397.92	13.587	426.40	12.641	454.78	12.072	483.08	11.102
398.54	13.580	427.02	12.624	455.40	12.051	483.69	11.082
399.16	13.576	427.63	12.601	456.02	12.030	484.31	11.046
399.78	13.583	428.25	12.578	456.63	12.025	484.92	11.003
400.40	13.563	428.87	12.583	457.25	12.007	485.53	10.981
401.02	13.554	429.49	12.579	457.86	12.007	486.15	10.960
401.64	13.539	430.11	12.565	458.48	11.997	486.76	10.953
402.26	13.510	430.72	12.557	459.09	11.980	487.38	10.938
402.88	13.462	431.34	12.544	459.71	11.960	487.99	10.921
403.50	13.400	431.96	12.532	460.33	11.950	488.60	10.911
404.12	13.359	432.58	12.538	460.94	11.920	489.22	10.898
404.74	13.320	433.19	12.525	461.56	11.896	489.83	10.883
405.36	13.285	433.81	12.524	462.17	11.864	490.44	10.883
405.98	13.262	434.43	12.524	462.79	11.838	491.06	10.868
406.60	13.242	435.05	12.510	463.40	11.822	491.67	10.859

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.848	520.46	10.291	548.54	9.848		
492.90	10.823	521.07	10.290	549.15	9.834		
493.51	10.810	521.68	10.275	549.76	9.816		
494.12	10.786	522.29	10.289	550.37	9.806		
494.74	10.753	522.90	10.286	550.98	9.790		
495.35	10.731	523.51	10.289	551.59	9.770		
495.96	10.689	524.13	10.290	552.20	9.736		
496.58	10.674	524.74	10.270	552.80	9.703		
497.19	10.656	525.35	10.270	553.41	9.673		
497.80	10.647	525.96	10.270	554.02	9.651		
498.42	10.627	526.57	10.267	554.63	9.640		
499.03	10.636	527.18	10.255	555.24	9.632		
499.64	10.626	527.79	10.237	555.85	9.629		
500.26	10.609	528.40	10.217	556.46	9.624		
500.87	10.581	529.01	10.215	557.07	9.623		
501.48	10.570	529.62	10.201	557.68	9.624		
502.09	10.565	530.24	10.186	558.29	9.619		
502.71	10.556	530.85	10.184	558.89	9.609		
503.32	10.546	531.46	10.161	559.50	9.597		
503.93	10.547	532.07	10.156	560.11	9.583		
504.54	10.536	532.68	10.139	560.72	9.579		
505.16	10.519	533.29	10.112	561.33	9.564		
505.77	10.502	533.90	10.070	561.94	9.533		
506.38	10.485	534.51	10.039	562.55	9.515		
506.99	10.495	535.12	10.023	563.15	9.493		
507.61	10.485	535.73	10.006	563.76	9.481		
508.22	10.464	536.34	9.992	564.37	9.477		
508.83	10.446	536.95	9.982	564.98	9.477		
509.44	10.443	537.56	9.981	565.59	9.481		
510.06	10.444	538.17	9.974	566.20	9.454		
510.67	10.433	538.78	9.976	566.80	9.427		
511.28	10.434	539.39	9.972	567.41	9.403		
511.89	10.419	540.00	9.962				
512.50	10.402	540.61	9.952				
513.12	10.396	541.22	9.940				
513.73	10.389	541.83	9.922				
514.34	10.372	542.44	9.914				
514.95	10.358	543.05	9.898				
515.56	10.356	543.66	9.883				
516.18	10.344	544.27	9.875				
516.79	10.331	544.88	9.873				
517.40	10.307	545.49	9.870				
518.01	10.302	546.10	9.865				
518.62	10.295	546.71	9.851				
519.23	10.291	547.32	9.860				
519.85	10.286	547.93	9.856				



Cruise : 95G03  
 Stn. : 8

Date : 06/13/95  
 Lat. : 26 33.031 N

Time : 23:28:35 GMT  
 Lon. : 88 56.132 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.273	7.76	28.067	14.87	28.076	21.98	27.991
1.29	27.798	8.41	28.075	15.52	28.083	22.63	27.948
1.94	27.991	9.06	28.081	16.17	28.070	23.27	27.832
2.59	28.053	9.70	28.075	16.81	28.076	23.92	27.713
3.24	28.055	10.35	28.075	17.46	28.078	24.56	27.544
3.88	28.064	11.00	28.087	18.10	28.067	25.21	27.301
4.53	28.076	11.64	28.087	18.75	28.064	25.85	26.948
5.18	28.083	12.29	28.078	19.40	28.062	26.50	26.803
5.82	28.080	12.94	28.080	20.04	28.046	27.14	26.690
6.47	28.083	13.58	28.078	20.69	28.038	27.79	26.632
7.12	28.075	14.23	28.078	21.33	28.008	28.43	26.602

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.564	58.72	25.234	88.26	24.947	117.71	23.828
29.73	26.515	59.36	25.230	88.90	24.948	118.35	23.732
30.37	26.405	60.00	25.217	89.54	24.958	118.99	23.608
31.02	26.256	60.65	25.206	90.18	24.960	119.63	23.445
31.66	26.111	61.29	25.209	90.83	24.975	120.27	23.235
32.31	26.005	61.93	25.194	91.47	24.985	120.91	23.065
32.95	25.937	62.58	25.193	92.11	24.992	121.55	22.987
33.60	25.880	63.22	25.177	92.75	24.988	122.19	22.965
34.24	25.829	63.86	25.166	93.39	24.991	122.83	22.958
34.89	25.794	64.50	25.150	94.03	24.984	123.47	22.969
35.53	25.753	65.15	25.137	94.67	24.980	124.11	23.005
36.18	25.723	65.79	25.126	95.31	24.962	124.74	23.019
36.82	25.710	66.43	25.106	95.95	24.947	125.38	22.990
37.46	25.668	67.08	25.105	96.59	24.915	126.02	22.966
38.11	25.651	67.72	25.096	97.23	24.903	126.66	22.910
38.75	25.620	68.36	25.086	97.88	24.872	127.30	22.859
39.40	25.606	69.00	25.082	98.52	24.843	127.94	22.813
40.04	25.565	69.65	25.075	99.16	24.844	128.58	22.788
40.69	25.545	70.29	25.073	99.80	24.844	129.21	22.739
41.33	25.533	70.93	25.057	100.44	24.853	129.85	22.663
41.98	25.532	71.57	25.061	101.08	24.851	130.49	22.606
42.62	25.520	72.22	25.057	101.72	24.850	131.13	22.542
43.27	25.511	72.86	25.058	102.36	24.826	131.77	22.512
43.91	25.494	73.50	25.050	103.00	24.808	132.41	22.482
44.55	25.481	74.14	25.057	103.64	24.780	133.05	22.457
45.20	25.466	74.78	25.049	104.28	24.768	133.68	22.356
45.84	25.458	75.43	25.048	104.92	24.764	134.32	22.255
46.49	25.444	76.07	25.034	105.56	24.742	134.96	22.176
47.13	25.427	76.71	25.016	106.20	24.724	135.60	22.080
47.77	25.411	77.35	25.015	106.84	24.708	136.24	21.994
48.42	25.402	78.00	25.005	107.48	24.687	136.87	21.943
49.06	25.392	78.64	25.000	108.12	24.669	137.51	21.920
49.71	25.384	79.28	24.995	108.76	24.653	138.15	21.895
50.35	25.365	79.92	24.990	109.40	24.625	138.79	21.862
50.99	25.340	80.56	24.990	110.04	24.605	139.43	21.779
51.64	25.314	81.20	24.984	110.68	24.580	140.06	21.707
52.28	25.311	81.85	24.981	111.32	24.540	140.70	21.671
52.93	25.307	82.49	24.974	111.96	24.494	141.34	21.643
53.57	25.298	83.13	24.968	112.60	24.437	141.98	21.622
54.21	25.297	83.77	24.954	113.24	24.355	142.61	21.610
54.86	25.289	84.41	24.955	113.88	24.306	143.25	21.583
55.50	25.282	85.05	24.956	114.52	24.257	143.89	21.581
56.14	25.271	85.70	24.947	115.16	24.199	144.53	21.560
56.79	25.262	86.34	24.949	115.80	24.076	145.16	21.473
57.43	25.243	86.98	24.930	116.44	23.979	145.80	21.427
58.07	25.239	87.62	24.939	117.08	23.897	146.44	21.386

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	21.336	176.35	19.855	205.53	18.576	234.61	17.407
147.71	21.299	176.98	19.831	206.16	18.549	235.24	17.389
148.35	21.264	177.62	19.811	206.79	18.525	235.88	17.360
148.99	21.233	178.25	19.795	207.43	18.522	236.51	17.336
149.63	21.209	178.89	19.793	208.06	18.487	237.14	17.312
150.26	21.179	179.52	19.748	208.69	18.456	237.77	17.287
150.90	21.155	180.16	19.725	209.33	18.427	238.40	17.255
151.54	21.092	180.79	19.682	209.96	18.381	239.03	17.217
152.17	21.019	181.43	19.665	210.59	18.357	239.66	17.200
152.81	20.933	182.06	19.625	211.22	18.304	240.29	17.187
153.45	20.848	182.70	19.593	211.86	18.247	240.92	17.160
154.08	20.782	183.33	19.571	212.49	18.217	241.56	17.138
154.72	20.726	183.97	19.560	213.12	18.190	242.19	17.112
155.36	20.667	184.60	19.546	213.76	18.136	242.82	17.070
155.99	20.615	185.24	19.520	214.39	18.106	243.45	17.057
156.63	20.578	185.87	19.501	215.02	18.077	244.08	17.057
157.27	20.552	186.51	19.457	215.65	18.048	244.71	17.044
157.90	20.532	187.14	19.415	216.29	18.028	245.34	17.038
158.54	20.514	187.78	19.393	216.92	17.995	245.97	17.034
159.18	20.507	188.41	19.384	217.55	17.978	246.60	17.037
159.81	20.489	189.04	19.363	218.18	17.945	247.23	17.036
160.45	20.473	189.68	19.359	218.82	17.901	247.86	17.037
161.09	20.471	190.31	19.330	219.45	17.884	248.49	17.029
161.72	20.471	190.95	19.282	220.08	17.877	249.12	17.025
162.36	20.461	191.58	19.220	220.71	17.833	249.75	17.001
163.00	20.460	192.22	19.186	221.35	17.802	250.38	17.003
163.63	20.463	192.85	19.164	221.98	17.782	251.01	16.975
164.27	20.457	193.48	19.139	222.61	17.769	251.64	16.947
164.90	20.455	194.12	19.110	223.24	17.760	252.27	16.899
165.54	20.437	194.75	19.091	223.87	17.734	252.90	16.852
166.18	20.426	195.39	19.077	224.51	17.718	253.53	16.819
166.81	20.399	196.02	19.060	225.14	17.710	254.16	16.808
167.45	20.367	196.66	19.020	225.77	17.690	254.79	16.782
168.08	20.324	197.29	18.950	226.40	17.676	255.42	16.758
168.72	20.293	197.92	18.877	227.03	17.673	256.05	16.754
169.36	20.246	198.56	18.840	227.67	17.663	256.68	16.742
169.99	20.204	199.19	18.795	228.30	17.656	257.31	16.738
170.63	20.169	199.82	18.773	228.93	17.641	257.94	16.745
171.26	20.127	200.46	18.753	229.56	17.618	258.57	16.742
171.90	20.088	201.09	18.733	230.19	17.565	259.20	16.738
172.53	20.061	201.73	18.715	230.82	17.526	259.83	16.724
173.17	20.034	202.36	18.682	231.46	17.497	260.46	16.719
173.81	20.015	202.99	18.657	232.09	17.486	261.09	16.700
174.44	20.001	203.63	18.627	232.72	17.461	261.72	16.679
175.08	19.970	204.26	18.607	233.35	17.433	262.35	16.649
175.71	19.896	204.89	18.586	233.98	17.420	262.98	16.615

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.598	292.51	15.598	321.33	14.860	350.05	14.112
264.24	16.576	293.14	15.595	321.95	14.844	350.67	14.091
264.87	16.543	293.77	15.583	322.58	14.846	351.29	14.073
265.50	16.541	294.40	15.574	323.20	14.820	351.92	14.047
266.13	16.535	295.02	15.560	323.83	14.765	352.54	14.014
266.76	16.520	295.65	15.531	324.45	14.733	353.16	13.986
267.38	16.514	296.28	15.518	325.08	14.712	353.79	13.977
268.01	16.509	296.90	15.506	325.70	14.681	354.41	13.966
263.64	16.489	297.53	15.462	326.33	14.644	355.03	13.964
269.27	16.454	298.16	15.435	326.95	14.619	355.66	13.945
269.90	16.427	298.78	15.420	327.58	14.605	356.28	13.898
270.53	16.389	299.41	15.394	328.20	14.601	356.90	13.858
271.16	16.366	300.04	15.358	328.83	14.580	357.53	13.794
271.79	16.339	300.67	15.337	329.45	14.565	358.15	13.757
272.42	16.334	301.29	15.307	330.08	14.555	358.77	13.728
273.04	16.317	301.92	15.290	330.70	14.542	359.39	13.699
273.67	16.301	302.55	15.283	331.33	14.528	360.02	13.675
274.30	16.274	303.17	15.271	331.95	14.501	360.64	13.657
274.93	16.242	303.80	15.263	332.58	14.478	361.26	13.624
275.56	16.227	304.43	15.249	333.20	14.463	361.88	13.599
276.19	16.203	305.05	15.216	333.83	14.447	362.51	13.524
276.82	16.185	305.68	15.209	334.45	14.435	363.13	13.471
277.44	16.144	306.30	15.204	335.07	14.434	363.75	13.438
278.07	16.102	306.93	15.198	335.70	14.429	364.37	13.435
278.70	16.088	307.56	15.159	336.32	14.408	365.00	13.424
279.33	16.063	308.18	15.161	336.95	14.412	365.62	13.428
279.96	16.039	308.81	15.144	337.57	14.408	366.24	13.407
280.59	15.994	309.44	15.121	338.20	14.409	366.86	13.398
281.21	15.944	310.06	15.118	338.82	14.389	367.49	13.382
281.84	15.922	310.69	15.104	339.44	14.381	368.11	13.364
282.47	15.903	311.31	15.097	340.07	14.346	368.73	13.337
283.10	15.866	311.94	15.088	340.69	14.343	369.35	13.292
283.73	15.829	312.57	15.072	341.32	14.307	369.97	13.258
284.35	15.811	313.19	15.057	341.94	14.269	370.60	13.210
284.98	15.801	313.82	15.042	342.56	14.238	371.22	13.161
285.61	15.777	314.44	15.025	343.19	14.217	371.84	13.135
286.24	15.738	315.07	15.007	343.81	14.213	372.46	13.124
286.87	15.712	315.70	15.002	344.44	14.202	373.08	13.119
287.49	15.699	316.32	14.988	345.06	14.195	373.71	13.109
288.12	15.690	316.95	14.986	345.68	14.187	374.33	13.062
288.75	15.674	317.57	14.988	346.31	14.174	374.95	13.035
289.38	15.656	318.20	14.969	346.93	14.173	375.57	13.021
290.00	15.638	318.82	14.962	347.55	14.154	376.19	13.001
290.63	15.627	319.45	14.944	348.18	14.147	376.81	12.997
291.26	15.620	320.08	14.925	348.80	14.136	377.43	12.988
291.89	15.601	320.70	14.891	349.42	14.126	378.06	12.981

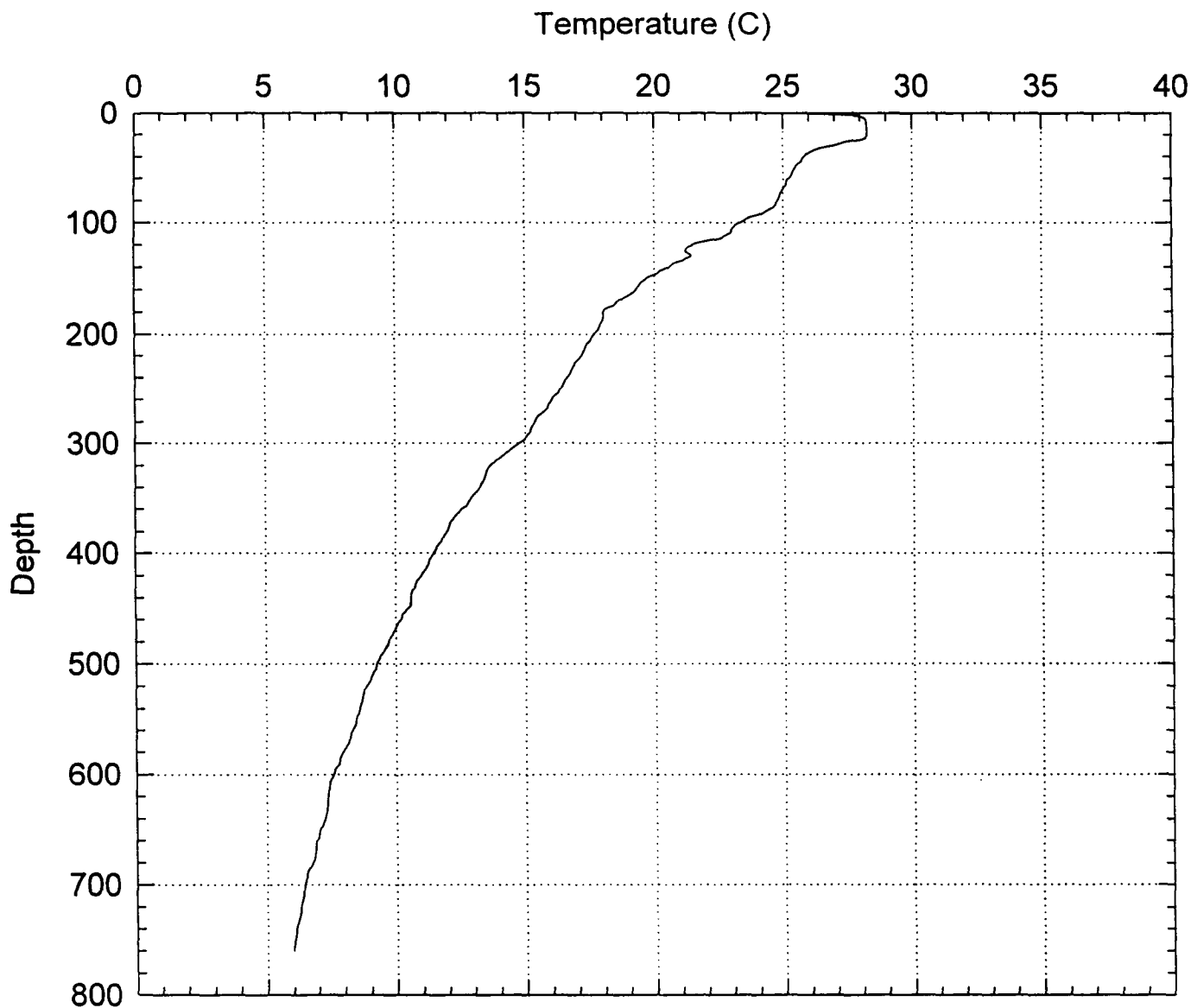
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.977	407.22	12.084	435.66	11.249	464.02	10.459
379.30	12.972	407.84	12.039	436.28	11.234	464.64	10.441
379.92	12.966	408.46	12.011	436.90	11.210	465.25	10.418
380.54	12.954	409.07	11.965	437.52	11.197	465.87	10.401
381.16	12.938	409.69	11.952	438.13	11.193	466.48	10.380
381.78	12.925	410.31	11.947	438.75	11.195	467.10	10.357
382.41	12.918	410.93	11.929	439.37	11.188	467.71	10.341
383.03	12.884	411.55	11.900	439.98	11.178	468.33	10.336
383.65	12.847	412.17	11.883	440.60	11.149	468.94	10.336
384.27	12.807	412.79	11.862	441.22	11.129	469.56	10.324
384.89	12.781	413.41	11.830	441.84	11.076	470.17	10.309
385.51	12.773	414.03	11.819	442.45	11.039	470.79	10.289
386.13	12.770	414.65	11.785	443.07	11.026	471.40	10.259
386.75	12.767	415.27	11.770	443.69	11.017	472.02	10.234
387.37	12.758	415.88	11.763	444.30	11.015	472.63	10.207
387.99	12.753	416.50	11.751	444.92	11.002	473.25	10.197
388.61	12.743	417.12	11.747	445.54	10.999	473.86	10.207
389.24	12.739	417.74	11.738	446.15	10.974	474.48	10.181
389.86	12.725	418.36	11.721	446.77	10.968	475.09	10.167
390.48	12.708	418.98	11.717	447.39	10.947	475.71	10.178
391.10	12.692	419.60	11.697	448.00	10.937	476.32	10.184
391.72	12.673	420.21	11.667	448.62	10.922	476.93	10.194
392.34	12.652	420.83	11.657	449.24	10.902	477.55	10.190
392.96	12.625	421.45	11.647	449.85	10.891	478.16	10.171
393.58	12.618	422.07	11.636	450.47	10.867	478.78	10.184
394.20	12.604	422.69	11.635	451.09	10.847	479.39	10.176
394.82	12.584	423.31	11.622	451.70	10.835	480.01	10.133
395.44	12.556	423.92	11.600	452.32	10.809	480.62	10.103
396.06	12.518	424.54	11.571	452.93	10.790	481.24	10.073
396.68	12.488	425.16	11.541	453.55	10.788	481.85	10.055
397.30	12.471	425.78	11.500	454.17	10.744	482.46	10.033
397.92	12.457	426.40	11.482	454.78	10.700	483.08	10.022
398.54	12.438	427.02	11.453	455.40	10.671	483.69	10.005
399.16	12.395	427.63	11.437	456.02	10.633	484.31	9.983
399.78	12.366	428.25	11.425	456.63	10.620	484.92	9.957
400.40	12.343	428.87	11.407	457.25	10.613	485.53	9.931
401.02	12.316	429.49	11.394	457.86	10.591	486.15	9.895
401.64	12.297	430.11	11.368	458.48	10.599	486.76	9.848
402.26	12.260	430.72	11.349	459.09	10.594	487.38	9.801
402.88	12.234	431.34	11.327	459.71	10.574	487.99	9.782
403.50	12.211	431.96	11.309	460.33	10.556	488.60	9.745
404.12	12.188	432.58	11.309	460.94	10.541	489.22	9.694
404.74	12.191	433.19	11.295	461.56	10.527	489.83	9.665
405.36	12.174	433.81	11.293	462.17	10.509	490.44	9.649
405.98	12.140	434.43	11.275	462.79	10.491	491.06	9.640
406.60	12.114	435.05	11.261	463.40	10.467	491.67	9.632



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.588	520.46	8.827	548.54	8.294	576.53	8.076
492.90	9.563	521.07	8.812	549.15	8.289	577.14	8.081
493.51	9.539	521.68	8.796	549.76	8.287	577.74	8.087
494.12	9.506	522.29	8.782	550.37	8.276	578.35	8.076
494.74	9.487	522.90	8.781	550.98	8.272	578.96	8.081
495.35	9.471	523.51	8.769	551.59	8.270	579.57	8.084
495.96	9.438	524.13	8.767	552.20	8.259	580.17	8.076
496.58	9.411	524.74	8.758	552.80	8.262	580.78	8.074
497.19	9.400	525.35	8.745	553.41	8.266	581.39	8.044
497.80	9.388	525.96	8.734	554.02	8.261	581.99	8.017
498.42	9.377	526.57	8.721	554.63	8.261	582.60	7.980
499.03	9.360	527.18	8.724	555.24	8.258	583.21	7.956
499.64	9.361	527.79	8.716	555.85	8.264	583.82	7.943
500.26	9.326	528.40	8.705	556.46	8.279	584.42	7.935
500.87	9.298	529.01	8.683	557.07	8.293	585.03	7.922
501.48	9.277	529.62	8.676	557.68	8.296	585.64	7.923
502.09	9.257	530.24	8.662	558.29	8.287	586.24	7.909
502.71	9.244	530.85	8.657	558.89	8.286	586.85	7.908
503.32	9.230	531.46	8.641	559.50	8.289	587.46	7.902
503.93	9.204	532.07	8.645	560.11	8.254	588.06	7.892
504.54	9.187	532.68	8.640	560.72	8.218	588.67	7.879
505.16	9.172	533.29	8.634	561.33	8.206	589.28	7.882
505.77	9.166	533.90	8.616	561.94	8.199	589.88	7.857
506.38	9.142	534.51	8.587	562.55	8.198	590.49	7.869
506.99	9.117	535.12	8.568	563.15	8.201	591.10	7.864
507.61	9.089	535.73	8.555	563.76	8.196	591.70	7.840
508.22	9.061	536.34	8.546	564.37	8.199	592.31	7.818
508.83	9.027	536.95	8.546	564.98	8.196	592.92	7.781
509.44	8.980	537.56	8.536	565.59	8.198	593.52	7.762
510.06	8.950	538.17	8.511	566.20	8.184	594.13	7.741
510.67	8.947	538.78	8.506	566.80	8.183	594.73	7.718
511.28	8.944	539.39	8.497	567.41	8.178	595.34	7.709
511.89	8.944	540.00	8.476	568.02	8.167	595.95	7.693
512.50	8.955	540.61	8.452	568.63	8.156	596.55	7.685
513.12	8.966	541.22	8.448	569.24	8.151	597.16	7.685
513.73	8.954	541.83	8.425	569.84	8.150	597.76	7.674
514.34	8.952	542.44	8.424	570.45	8.152	598.37	7.665
514.95	8.950	543.05	8.416	571.06	8.128	598.98	7.661
515.56	8.935	543.66	8.411	571.67	8.113	599.58	7.654
516.18	8.914	544.27	8.401	572.28	8.109	600.19	7.647
516.79	8.904	544.88	8.386	572.88	8.099	600.79	7.647
517.40	8.888	545.49	8.365	573.49	8.092	601.40	7.645
518.01	8.882	546.10	8.337	574.10	8.081	602.01	7.640
518.62	8.877	546.71	8.325	574.71	8.086	602.61	7.634
519.23	8.854	547.32	8.314	575.31	8.079	603.22	7.627
519.85	8.838	547.93	8.298	575.92	8.081	603.82	7.642

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.621	632.24	7.229	659.95	6.879	687.58	6.641
605.03	7.609	632.84	7.222	660.55	6.872	688.18	6.643
605.64	7.589	633.44	7.209	661.15	6.870	688.78	6.622
606.24	7.590	634.05	7.201	661.76	6.856	689.37	6.596
606.85	7.588	634.65	7.198	662.36	6.849	689.97	6.572
607.46	7.579	635.25	7.193	662.96	6.827	690.57	6.556
608.06	7.572	635.86	7.186	663.56	6.827	691.17	6.573
608.67	7.571	636.46	7.195	664.16	6.826	691.77	6.567
609.27	7.560	637.06	7.188	664.76	6.823	692.37	6.551
609.88	7.562	637.67	7.173	665.36	6.815	692.97	6.537
610.48	7.539	638.27	7.167	665.96	6.818	693.57	6.553
611.09	7.525	638.87	7.164	666.57	6.789	694.17	6.538
611.69	7.505	639.47	7.162	667.17	6.804	694.77	6.533
612.30	7.498	640.08	7.155	667.77	6.804	695.37	6.538
612.90	7.488	640.68	7.147	668.37	6.797	695.97	6.531
613.51	7.474	641.28	7.130	668.97	6.786	696.56	6.530
614.11	7.469	641.89	7.136	669.57	6.786	697.16	6.526
614.72	7.464	642.49	7.117	670.17	6.780	697.76	6.531
615.32	7.466	643.09	7.099	670.77	6.775	698.36	6.510
615.92	7.468	643.69	7.090	671.37	6.773	698.96	6.512
616.53	7.457	644.30	7.081	671.97	6.751	699.56	6.517
617.13	7.447	644.90	7.077	672.57	6.734	700.16	6.513
617.74	7.438	645.50	7.069	673.17	6.731	700.76	6.510
618.34	7.425	646.10	7.066	673.78	6.731	701.35	6.499
618.95	7.428	646.71	7.067	674.38	6.719	701.95	6.497
619.55	7.423	647.31	7.063	674.98	6.735	702.55	6.499
620.16	7.418	647.91	7.052	675.58	6.718	703.15	6.502
620.76	7.408	648.51	7.031	676.18	6.708	703.75	6.494
621.37	7.411	649.12	7.022	676.78	6.700	704.35	6.493
621.97	7.408	649.72	6.999	677.38	6.705	704.94	6.487
622.57	7.400	650.32	6.974	677.98	6.688	705.54	6.487
623.18	7.397	650.92	6.964	678.58	6.684	706.14	6.487
623.78	7.395	651.53	6.957	679.18	6.672	706.74	6.481
624.39	7.397	652.13	6.954	679.78	6.678	707.34	6.469
624.99	7.393	652.73	6.951	680.38	6.673	707.94	6.482
625.59	7.381	653.33	6.953	680.98	6.664	708.53	6.468
626.20	7.363	653.93	6.946	681.58	6.672	709.13	6.457
626.80	7.350	654.54	6.929	682.18	6.671	709.73	6.450
627.41	7.343	655.14	6.910	682.78	6.663	710.33	6.454
628.01	7.328	655.74	6.909	683.38	6.654	710.93	6.443
628.61	7.312	656.34	6.888	683.98	6.663	711.52	6.433
629.22	7.294	656.94	6.885	684.58	6.655	712.12	6.421
629.82	7.281	657.55	6.893	685.18	6.662	712.72	6.425
630.42	7.270	658.15	6.881	685.78	6.661	713.32	6.408
631.03	7.260	658.75	6.893	686.38	6.659	713.91	6.406
631.63	7.254	659.35	6.881	686.98	6.654	714.51	6.406

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.396	742.55	6.191				
715.71	6.395	743.15	6.189				
716.30	6.378	743.74	6.183				
716.90	6.384	744.34	6.177				
717.50	6.369	744.93	6.171				
718.10	6.356	745.53	6.168				
718.69	6.361	746.12	6.163				
719.29	6.355	746.72	6.169				
719.89	6.360	747.31	6.154				
720.49	6.338	747.91	6.159				
721.08	6.354	748.50	6.154				
721.68	6.346	749.10	6.157				
722.28	6.343	749.69	6.157				
722.87	6.340	750.29	6.152				
723.47	6.337	750.88	6.147				
724.07	6.311	751.48	6.150				
724.66	6.302	752.07	6.139				
725.26	6.295	752.67	6.158				
725.86	6.301	753.26	6.156				
726.46	6.286	753.86	6.147				
727.05	6.300	754.45	6.144				
727.65	6.281	755.05	6.144				
728.25	6.280	755.64	6.136				
728.84	6.278	756.24	6.136				
729.44	6.270	756.83	6.131				
730.03	6.276	757.43	6.129				
730.63	6.272	758.02	6.123				
731.23	6.278	758.62	6.124				
731.82	6.281	759.21	6.124				
732.42	6.254	759.80	6.124				
733.02	6.252	760.40	6.111				
733.61	6.251						
734.21	6.237						
734.81	6.228						
735.40	6.216						
736.00	6.222						
736.59	6.219						
737.19	6.213						
737.79	6.208						
738.38	6.203						
738.98	6.202						
739.57	6.195						
740.17	6.190						
740.76	6.195						
741.36	6.194						
741.96	6.197						



Cruise : 95G03  
 Stn. : 9

Date : 06/14/95  
 Lat. : 26 22.957 N

Time : 01:38:50 GMT  
 Lon. : 88 33.955 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	26.359	7.76	28.245	14.87	28.263	21.98	28.244
1.29	27.112	8.41	28.253	15.52	28.263	22.63	28.249
1.94	27.553	9.06	28.255	16.17	28.266	23.27	28.233
2.59	27.818	9.70	28.250	16.81	28.267	23.92	28.182
3.24	27.977	10.35	28.254	17.46	28.271	24.56	28.123
3.88	28.089	11.00	28.258	18.10	28.277	25.21	27.987
4.53	28.152	11.64	28.258	18.75	28.279	25.85	27.750
5.18	28.197	12.29	28.263	19.40	28.276	26.50	27.571
5.82	28.219	12.94	28.263	20.04	28.266	27.14	27.423
6.47	28.236	13.58	28.268	20.69	28.258	27.79	27.305
7.12	28.240	14.23	28.271	21.33	28.259	28.43	27.223

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.135	58.72	25.284	88.26	24.449	117.71	21.702
29.73	27.044	59.36	25.252	88.90	24.393	118.35	21.585
30.37	26.914	60.00	25.229	89.54	24.344	118.99	21.528
31.02	26.745	60.65	25.185	90.18	24.297	119.63	21.491
31.66	26.605	61.29	25.161	90.83	24.249	120.27	21.460
32.31	26.479	61.93	25.144	91.47	24.206	120.91	21.393
32.95	26.373	62.58	25.130	92.11	24.149	121.55	21.331
33.60	26.295	63.22	25.122	92.75	24.064	122.19	21.285
34.24	26.218	63.86	25.114	93.39	23.975	122.83	21.263
34.89	26.152	64.50	25.112	94.03	23.874	123.47	21.237
35.53	26.091	65.15	25.107	94.67	23.769	124.11	21.213
36.18	26.038	65.79	25.102	95.31	23.687	124.74	21.211
36.82	25.998	66.43	25.095	95.95	23.619	125.38	21.217
37.46	25.954	67.08	25.085	96.59	23.565	126.02	21.221
38.11	25.900	67.72	25.067	97.23	23.525	126.66	21.246
38.75	25.878	68.36	25.042	97.88	23.471	127.30	21.292
39.40	25.858	69.00	25.022	98.52	23.448	127.94	21.349
40.04	25.834	69.65	25.005	99.16	23.395	128.58	21.400
40.69	25.808	70.29	24.986	99.80	23.315	129.21	21.421
41.33	25.783	70.93	24.975	100.44	23.253	129.85	21.430
41.98	25.752	71.57	24.951	101.08	23.196	130.49	21.406
42.62	25.738	72.22	24.933	101.72	23.157	131.13	21.323
43.27	25.723	72.86	24.908	102.36	23.121	131.77	21.256
43.91	25.713	73.50	24.899	103.00	23.093	132.41	21.201
44.55	25.698	74.14	24.881	103.64	23.068	133.05	21.160
45.20	25.692	74.78	24.878	104.28	23.042	133.68	21.127
45.84	25.649	75.43	24.874	104.92	23.022	134.32	21.068
46.49	25.602	76.07	24.868	105.56	23.006	134.96	20.955
47.13	25.558	76.71	24.855	106.20	22.991	135.60	20.850
47.77	25.535	77.35	24.845	106.84	22.982	136.24	20.776
48.42	25.517	78.00	24.838	107.48	22.980	136.87	20.723
49.06	25.487	78.64	24.824	108.12	22.982	137.51	20.692
49.71	25.478	79.28	24.804	108.76	22.956	138.15	20.653
50.35	25.467	79.92	24.781	109.40	22.921	138.79	20.634
50.99	25.450	80.56	24.764	110.04	22.863	139.43	20.608
51.64	25.432	81.20	24.743	110.68	22.789	140.06	20.581
52.28	25.410	81.85	24.736	111.32	22.734	140.70	20.543
52.93	25.398	82.49	24.726	111.96	22.697	141.34	20.458
53.57	25.389	83.13	24.713	112.60	22.668	141.98	20.380
54.21	25.371	83.77	24.706	113.24	22.615	142.61	20.313
54.86	25.361	84.41	24.693	113.88	22.552	143.25	20.232
55.50	25.342	85.05	24.667	114.52	22.457	143.89	20.185
56.14	25.331	85.70	24.637	115.16	22.310	144.53	20.172
56.79	25.322	86.34	24.605	115.80	22.126	145.16	20.142
57.43	25.308	86.98	24.548	116.44	21.986	145.80	20.113
58.07	25.299	87.62	24.492	117.08	21.836	146.44	20.055

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	19.980	176.35	18.236	205.53	17.528	234.61	16.779
147.71	19.898	176.98	18.181	206.16	17.515	235.24	16.765
148.35	19.819	177.62	18.122	206.79	17.481	235.88	16.757
148.99	19.759	178.25	18.082	207.43	17.452	236.51	16.750
149.63	19.718	178.89	18.054	208.06	17.417	237.14	16.735
150.26	19.673	179.52	18.041	208.69	17.391	237.77	16.723
150.90	19.636	180.16	18.031	209.33	17.380	238.40	16.701
151.54	19.605	180.79	18.022	209.96	17.366	239.03	16.672
152.17	19.578	181.43	18.017	210.59	17.350	239.66	16.659
152.81	19.536	182.06	18.015	211.22	17.335	240.29	16.634
153.45	19.497	182.70	18.018	211.86	17.325	240.92	16.609
154.08	19.463	183.33	18.029	212.49	17.319	241.56	16.587
154.72	19.440	183.97	18.035	213.12	17.307	242.19	16.561
155.36	19.429	184.60	18.030	213.76	17.305	242.82	16.544
155.99	19.409	185.24	18.027	214.39	17.288	243.45	16.531
156.63	19.384	185.87	18.022	215.02	17.269	244.08	16.509
157.27	19.367	186.51	18.014	215.65	17.252	244.71	16.500
157.90	19.355	187.14	18.007	216.29	17.246	245.34	16.489
158.54	19.348	187.78	18.006	216.92	17.241	245.97	16.475
159.18	19.339	188.41	17.981	217.55	17.222	246.60	16.456
159.81	19.308	189.04	17.963	218.18	17.215	247.23	16.444
160.45	19.295	189.68	17.943	218.82	17.204	247.86	16.432
161.09	19.266	190.31	17.926	219.45	17.197	248.49	16.414
161.72	19.243	190.95	17.904	220.08	17.173	249.12	16.402
162.36	19.220	191.58	17.892	220.71	17.151	249.75	16.387
163.00	19.175	192.22	17.893	221.35	17.127	250.38	16.360
163.63	19.134	192.85	17.892	221.98	17.110	251.01	16.337
164.27	19.088	193.48	17.872	222.61	17.094	251.64	16.324
164.90	19.048	194.12	17.856	223.24	17.069	252.27	16.316
165.54	18.997	194.75	17.846	223.87	17.042	252.90	16.301
166.18	18.944	195.39	17.819	224.51	17.015	253.53	16.284
166.81	18.887	196.02	17.811	225.14	16.986	254.16	16.269
167.45	18.838	196.66	17.795	225.77	16.968	254.79	16.219
168.08	18.801	197.29	17.770	226.40	16.944	255.42	16.195
168.72	18.758	197.92	17.739	227.03	16.933	256.05	16.165
169.36	18.698	198.56	17.707	227.67	16.914	256.68	16.124
169.99	18.648	199.19	17.690	228.30	16.908	257.31	16.103
170.63	18.608	199.82	17.666	228.93	16.902	257.94	16.085
171.26	18.575	200.46	17.630	229.56	16.892	258.57	16.068
171.90	18.552	201.09	17.609	230.19	16.876	259.20	16.060
172.53	18.520	201.73	17.595	230.82	16.869	259.83	16.042
173.17	18.508	202.36	17.574	231.46	16.855	260.46	16.030
173.81	18.484	202.99	17.570	232.09	16.832	261.09	16.014
174.44	18.448	203.63	17.565	232.72	16.822	261.72	16.002
175.08	18.395	204.26	17.556	233.35	16.798	262.35	15.983
175.71	18.315	204.89	17.545	233.98	16.802	262.98	15.963

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	15.944	292.51	15.098	321.33	13.590	350.05	12.922
264.24	15.923	293.14	15.075	321.95	13.579	350.67	12.903
264.87	15.905	293.77	15.051	322.58	13.558	351.29	12.888
265.50	15.903	294.40	15.042	323.20	13.555	351.92	12.867
266.13	15.886	295.02	15.026	323.83	13.537	352.54	12.839
266.76	15.886	295.65	15.014	324.45	13.527	353.16	12.821
267.38	15.882	296.28	15.002	325.08	13.514	353.79	12.804
268.01	15.870	296.90	14.980	325.70	13.509	354.41	12.793
268.64	15.856	297.53	14.958	326.33	13.504	355.03	12.785
269.27	15.818	298.16	14.921	326.95	13.495	355.66	12.768
269.90	15.785	298.78	14.878	327.58	13.479	356.28	12.753
270.53	15.758	299.41	14.837	328.20	13.477	356.90	12.741
271.16	15.739	300.04	14.800	328.83	13.470	357.53	12.703
271.79	15.708	300.67	14.766	329.45	13.456	358.15	12.650
272.42	15.669	301.29	14.730	330.08	13.452	358.77	12.607
273.04	15.624	301.92	14.683	330.70	13.433	359.39	12.559
273.67	15.580	302.55	14.650	331.33	13.426	360.02	12.534
274.30	15.554	303.17	14.606	331.95	13.424	360.64	12.522
274.93	15.521	303.80	14.568	332.58	13.414	361.26	12.505
275.56	15.487	304.43	14.532	333.20	13.400	361.88	12.481
276.19	15.464	305.05	14.497	333.83	13.385	362.51	12.455
276.82	15.449	305.68	14.460	334.45	13.370	363.13	12.433
277.44	15.434	306.30	14.432	335.07	13.348	363.75	12.411
278.07	15.414	306.93	14.406	335.70	13.328	364.37	12.382
278.70	15.412	307.56	14.369	336.32	13.325	365.00	12.353
279.33	15.401	308.18	14.324	336.95	13.309	365.62	12.316
279.96	15.387	308.81	14.280	337.57	13.291	366.24	12.303
280.59	15.369	309.44	14.241	338.20	13.283	366.86	12.272
281.21	15.358	310.06	14.216	338.82	13.265	367.49	12.251
281.84	15.336	310.69	14.188	339.44	13.256	368.11	12.237
282.47	15.317	311.31	14.143	340.07	13.248	368.73	12.220
283.10	15.304	311.94	14.108	340.69	13.234	369.35	12.209
283.73	15.278	312.57	14.075	341.32	13.233	369.97	12.179
284.35	15.263	313.19	14.043	341.94	13.222	370.60	12.149
284.98	15.260	313.82	13.995	342.56	13.203	371.22	12.131
285.61	15.238	314.44	13.948	343.19	13.183	371.84	12.107
286.24	15.225	315.07	13.910	343.81	13.153	372.46	12.097
286.87	15.233	315.70	13.866	344.44	13.135	373.08	12.086
287.49	15.218	316.32	13.847	345.06	13.093	373.71	12.079
288.12	15.210	316.95	13.825	345.68	13.064	374.33	12.079
288.75	15.206	317.57	13.791	346.31	13.049	374.95	12.067
289.38	15.191	318.20	13.736	346.93	13.015	375.57	12.051
290.00	15.184	318.82	13.700	347.55	12.992	376.19	12.047
290.63	15.165	319.45	13.671	348.18	12.966	376.81	12.033
291.26	15.142	320.08	13.643	348.80	12.947	377.43	12.023
291.89	15.122	320.70	13.625	349.42	12.927	378.06	12.021

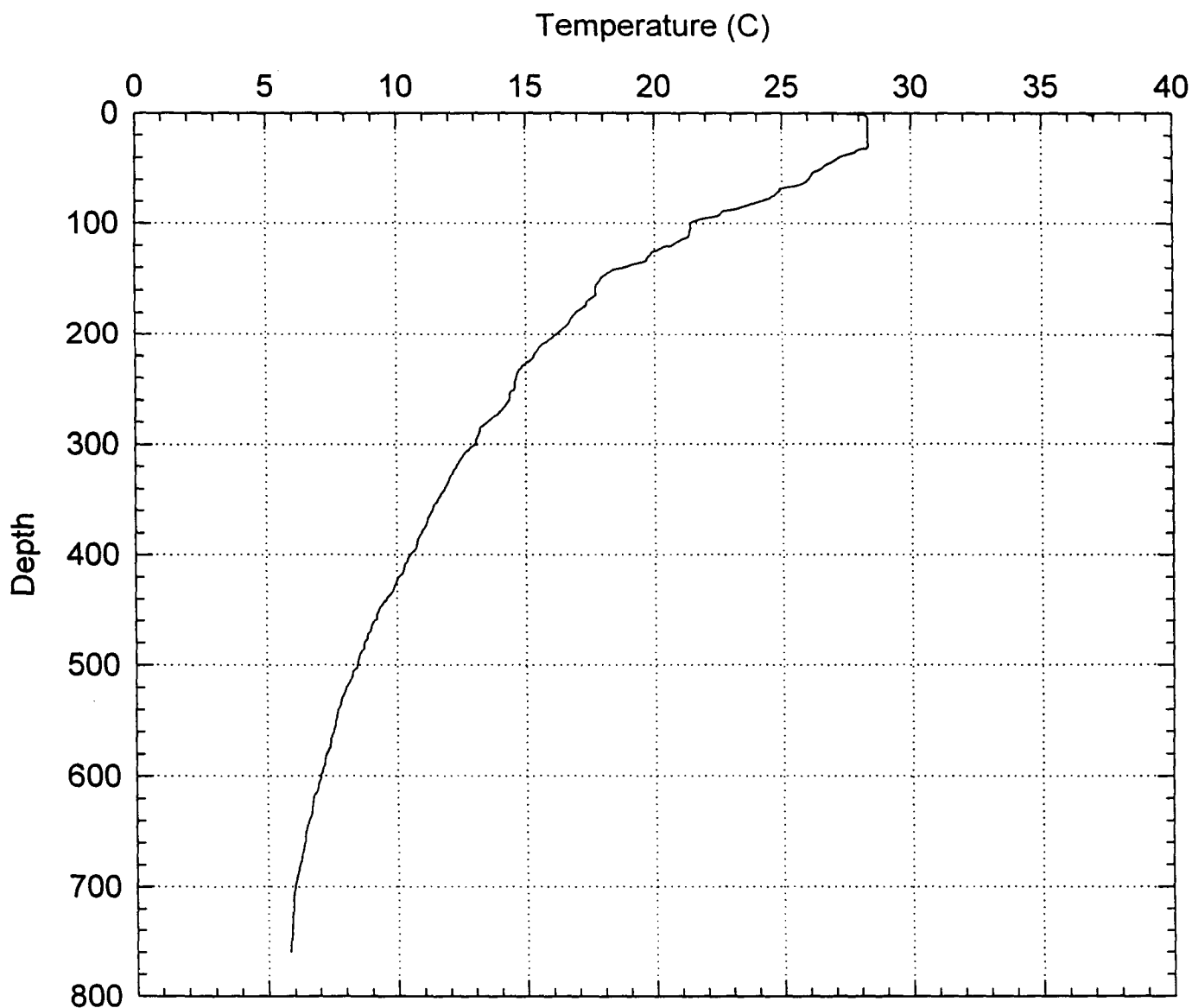
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.008	407.22	11.284	435.66	10.620	464.02	10.060
379.30	12.003	407.84	11.284	436.28	10.609	464.64	10.049
379.92	11.975	408.46	11.285	436.90	10.611	465.25	10.041
380.54	11.960	409.07	11.270	437.52	10.610	465.87	10.028
381.16	11.944	409.69	11.267	438.13	10.606	466.48	10.017
381.78	11.925	410.31	11.255	438.75	10.606	467.10	10.006
382.41	11.899	410.93	11.230	439.37	10.607	467.71	9.998
383.03	11.873	411.55	11.217	439.98	10.597	468.33	9.982
383.65	11.863	412.17	11.205	440.60	10.604	468.94	9.976
384.27	11.851	412.79	11.192	441.22	10.591	469.56	9.960
384.89	11.832	413.41	11.180	441.84	10.591	470.17	9.953
385.51	11.828	414.03	11.164	442.45	10.587	470.79	9.933
386.13	11.799	414.65	11.149	443.07	10.584	471.40	9.906
386.75	11.793	415.27	11.122	443.69	10.586	472.02	9.890
387.37	11.783	415.88	11.107	444.30	10.581	472.63	9.875
387.99	11.774	416.50	11.080	444.92	10.582	473.25	9.865
388.61	11.759	417.12	11.056	445.54	10.585	473.86	9.856
389.24	11.749	417.74	11.041	446.15	10.584	474.48	9.836
389.86	11.727	418.36	11.024	446.77	10.583	475.09	9.807
390.48	11.701	418.98	11.009	447.39	10.569	475.71	9.796
391.10	11.678	419.60	10.993	448.00	10.555	476.32	9.782
391.72	11.662	420.21	10.978	448.62	10.532	476.93	9.762
392.34	11.630	420.83	10.967	449.24	10.493	477.55	9.753
392.96	11.604	421.45	10.941	449.85	10.456	478.16	9.749
393.58	11.594	422.07	10.917	450.47	10.424	478.78	9.735
394.20	11.581	422.69	10.887	451.09	10.411	479.39	9.729
394.82	11.565	423.31	10.869	451.70	10.392	480.01	9.731
395.44	11.562	423.92	10.843	452.32	10.380	480.62	9.719
396.06	11.559	424.54	10.823	452.93	10.367	481.24	9.711
396.68	11.546	425.16	10.807	453.55	10.337	481.85	9.709
397.30	11.535	425.78	10.794	454.17	10.296	482.46	9.700
397.92	11.522	426.40	10.782	454.78	10.268	483.08	9.689
398.54	11.510	427.02	10.772	455.40	10.252	483.69	9.676
399.16	11.488	427.63	10.763	456.02	10.239	484.31	9.650
399.78	11.478	428.25	10.762	456.63	10.231	484.92	9.637
400.40	11.459	428.87	10.743	457.25	10.236	485.53	9.613
401.02	11.446	429.49	10.735	457.86	10.236	486.15	9.610
401.64	11.430	430.11	10.735	458.48	10.222	486.76	9.585
402.26	11.413	430.72	10.727	459.09	10.218	487.38	9.567
402.88	11.395	431.34	10.734	459.71	10.207	487.99	9.549
403.50	11.376	431.96	10.715	460.33	10.190	488.60	9.540
404.12	11.356	432.58	10.687	460.94	10.174	489.22	9.529
404.74	11.343	433.19	10.667	461.56	10.141	489.83	9.510
405.36	11.328	433.81	10.648	462.17	10.111	490.44	9.493
405.98	11.305	434.43	10.636	462.79	10.092	491.06	9.465
406.60	11.292	435.05	10.629	463.40	10.075	491.67	9.448



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.419	520.46	8.842	548.54	8.478	576.53	8.056
492.90	9.395	521.07	8.828	549.15	8.464	577.14	8.041
493.51	9.381	521.68	8.814	549.76	8.470	577.74	8.015
494.12	9.379	522.29	8.797	550.37	8.461	578.35	8.006
494.74	9.368	522.90	8.785	550.98	8.458	578.96	7.996
495.35	9.359	523.51	8.775	551.59	8.462	579.57	7.974
495.96	9.351	524.13	8.780	552.20	8.460	580.17	7.955
496.58	9.342	524.74	8.767	552.80	8.461	580.78	7.945
497.19	9.328	525.35	8.765	553.41	8.448	581.39	7.924
497.80	9.300	525.96	8.760	554.02	8.441	581.99	7.907
498.42	9.284	526.57	8.759	554.63	8.434	582.60	7.899
499.03	9.266	527.18	8.752	555.24	8.430	583.21	7.888
499.64	9.257	527.79	8.744	555.85	8.416	583.82	7.881
500.26	9.252	528.40	8.732	556.46	8.399	584.42	7.874
500.87	9.247	529.01	8.729	557.07	8.381	585.03	7.857
501.48	9.240	529.62	8.724	557.68	8.373	585.64	7.849
502.09	9.239	530.24	8.708	558.29	8.350	586.24	7.835
502.71	9.237	530.85	8.709	558.89	8.347	586.85	7.835
503.32	9.230	531.46	8.710	559.50	8.329	587.46	7.836
503.93	9.222	532.07	8.713	560.11	8.319	588.06	7.825
504.54	9.211	532.68	8.705	560.72	8.305	588.67	7.827
505.16	9.203	533.29	8.703	561.33	8.283	589.28	7.826
505.77	9.179	533.90	8.693	561.94	8.267	589.88	7.823
506.38	9.159	534.51	8.676	562.55	8.263	590.49	7.814
506.99	9.141	535.12	8.668	563.15	8.259	591.10	7.801
507.61	9.123	535.73	8.658	563.76	8.250	591.70	7.779
508.22	9.118	536.34	8.654	564.37	8.248	592.31	7.762
508.83	9.103	536.95	8.638	564.98	8.249	592.92	7.734
509.44	9.084	537.56	8.636	565.59	8.238	593.52	7.712
510.06	9.068	538.17	8.626	566.20	8.237	594.13	7.690
510.67	9.056	538.78	8.619	566.80	8.229	594.73	7.668
511.28	9.046	539.39	8.606	567.41	8.219	595.34	7.662
511.89	9.039	540.00	8.605	568.02	8.217	595.95	7.639
512.50	9.028	540.61	8.595	568.63	8.209	596.55	7.638
513.12	9.026	541.22	8.586	569.24	8.196	597.16	7.640
513.73	9.011	541.83	8.584	569.84	8.198	597.76	7.624
514.34	9.006	542.44	8.581	570.45	8.193	598.37	7.626
514.95	8.999	543.05	8.573	571.06	8.187	598.98	7.618
515.56	8.989	543.66	8.569	571.67	8.179	599.58	7.597
516.18	8.971	544.27	8.561	572.28	8.174	600.19	7.588
516.79	8.952	544.88	8.551	572.88	8.148	600.79	7.578
517.40	8.940	545.49	8.529	573.49	8.125	601.40	7.573
518.01	8.913	546.10	8.510	574.10	8.114	602.01	7.556
518.62	8.897	546.71	8.495	574.71	8.100	602.61	7.549
519.23	8.891	547.32	8.490	575.31	8.086	603.22	7.530
519.85	8.859	547.93	8.479	575.92	8.071	603.82	7.516

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.494	632.24	7.330	659.95	6.928	687.58	6.563
605.03	7.477	632.84	7.322	660.55	6.920	688.18	6.553
605.64	7.461	633.44	7.327	661.15	6.907	688.78	6.537
606.24	7.448	634.05	7.323	661.76	6.904	689.37	6.537
606.85	7.449	634.65	7.309	662.36	6.900	689.97	6.531
607.46	7.448	635.25	7.308	662.96	6.897	690.57	6.528
608.06	7.445	635.86	7.295	663.56	6.902	691.17	6.523
608.67	7.437	636.46	7.286	664.16	6.898	691.77	6.516
609.27	7.429	637.06	7.277	664.76	6.893	692.37	6.518
609.88	7.430	637.67	7.280	665.36	6.885	692.97	6.519
610.48	7.431	638.27	7.269	665.96	6.890	693.57	6.519
611.09	7.433	638.87	7.267	666.57	6.884	694.17	6.511
611.69	7.432	639.47	7.269	667.17	6.888	694.77	6.505
612.30	7.425	640.08	7.250	667.77	6.885	695.37	6.489
612.90	7.415	640.68	7.255	668.37	6.885	695.97	6.484
613.51	7.415	641.28	7.245	668.97	6.874	696.56	6.472
614.11	7.420	641.89	7.222	669.57	6.878	697.16	6.479
614.72	7.417	642.49	7.216	670.17	6.870	697.76	6.472
615.32	7.408	643.09	7.204	670.77	6.873	698.36	6.458
615.92	7.407	643.69	7.189	671.37	6.863	698.96	6.457
616.53	7.398	644.30	7.185	671.97	6.864	699.56	6.451
617.13	7.393	644.90	7.168	672.57	6.858	700.16	6.436
617.74	7.391	645.50	7.162	673.17	6.853	700.76	6.436
618.34	7.392	646.10	7.162	673.78	6.847	701.35	6.432
618.95	7.390	646.71	7.157	674.38	6.845	701.95	6.432
619.55	7.385	647.31	7.139	674.98	6.838	702.55	6.423
620.16	7.379	647.91	7.110	675.58	6.838	703.15	6.424
620.76	7.386	648.51	7.092	676.18	6.829	703.75	6.417
621.37	7.370	649.12	7.071	676.78	6.828	704.35	6.414
621.97	7.373	649.72	7.054	677.38	6.815	704.94	6.412
622.57	7.372	650.32	7.051	677.98	6.807	705.54	6.416
623.18	7.377	650.92	7.045	678.58	6.789	706.14	6.411
623.78	7.372	651.53	7.034	679.18	6.784	706.74	6.409
624.39	7.365	652.13	7.029	679.78	6.756	707.34	6.412
624.99	7.365	652.73	7.027	680.38	6.752	707.94	6.407
625.59	7.366	653.33	7.027	680.98	6.740	708.53	6.407
626.20	7.374	653.93	7.007	681.58	6.734	709.13	6.401
626.80	7.358	654.54	7.014	682.18	6.717	709.73	6.395
627.41	7.359	655.14	7.017	682.78	6.710	710.33	6.390
628.01	7.355	655.74	7.007	683.38	6.695	710.93	6.393
628.61	7.356	656.34	7.006	683.98	6.676	711.52	6.387
629.22	7.351	656.94	6.994	684.58	6.653	712.12	6.367
629.82	7.351	657.55	6.990	685.18	6.620	712.72	6.367
630.42	7.342	658.15	6.988	685.78	6.595	713.32	6.359
631.03	7.340	658.75	6.967	686.38	6.586	713.91	6.348
631.63	7.329	659.35	6.945	686.98	6.582	714.51	6.341

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.336	742.55	6.091				
715.71	6.328	743.15	6.089				
716.30	6.318	743.74	6.094				
716.90	6.319	744.34	6.091				
717.50	6.307	744.93	6.081				
718.10	6.302	745.53	6.087				
718.69	6.301	746.12	6.082				
719.29	6.297	746.72	6.069				
719.89	6.292	747.31	6.059				
720.49	6.288	747.91	6.065				
721.08	6.288	748.50	6.048				
721.68	6.278	749.10	6.055				
722.28	6.277	749.69	6.047				
722.87	6.274	750.29	6.047				
723.47	6.271	750.88	6.046				
724.07	6.273	751.48	6.035				
724.66	6.276	752.07	6.034				
725.26	6.273	752.67	6.033				
725.86	6.274	753.26	6.036				
726.46	6.264	753.86	6.032				
727.05	6.265	754.45	6.030				
727.65	6.261	755.05	6.033				
728.25	6.242	755.64	6.019				
728.84	6.235	756.24	6.023				
729.44	6.231	756.83	6.016				
730.03	6.228	757.43	6.009				
730.63	6.221	758.02	6.000				
731.23	6.207	758.62	6.009				
731.82	6.211	759.21	6.011				
732.42	6.192	759.80	6.000				
733.02	6.181	760.40	6.000				
733.61	6.176						
734.21	6.176						
734.81	6.168						
735.40	6.168						
736.00	6.144						
736.59	6.134						
737.19	6.125						
737.79	6.127						
738.38	6.121						
738.98	6.106						
739.57	6.104						
740.17	6.103						
740.76	6.089						
741.36	6.103						
741.96	6.097						



Cruise : 95G03  
 Stn. : 10

Date : 06/14/95  
 Lat. : 26 15.091 N

Time : 03:43:06 GMT  
 Lon. : 88 13.997 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.521	7.76	28.349	14.87	28.355	21.98	28.358
1.29	28.055	8.41	28.350	15.52	28.357	22.63	28.363
1.94	28.226	9.06	28.351	16.17	28.364	23.27	28.361
2.59	28.294	9.70	28.353	16.81	28.358	23.92	28.360
3.24	28.324	10.35	28.339	17.46	28.366	24.56	28.361
3.88	28.339	11.00	28.355	18.10	28.365	25.21	28.356
4.53	28.342	11.64	28.355	18.75	28.360	25.85	28.359
5.18	28.347	12.29	28.354	19.40	28.365	26.50	28.364
5.82	28.344	12.94	28.352	20.04	28.358	27.14	28.365
6.47	28.349	13.58	28.361	20.69	28.368	27.79	28.363
7.12	28.344	14.23	28.360	21.33	28.375	28.43	28.363

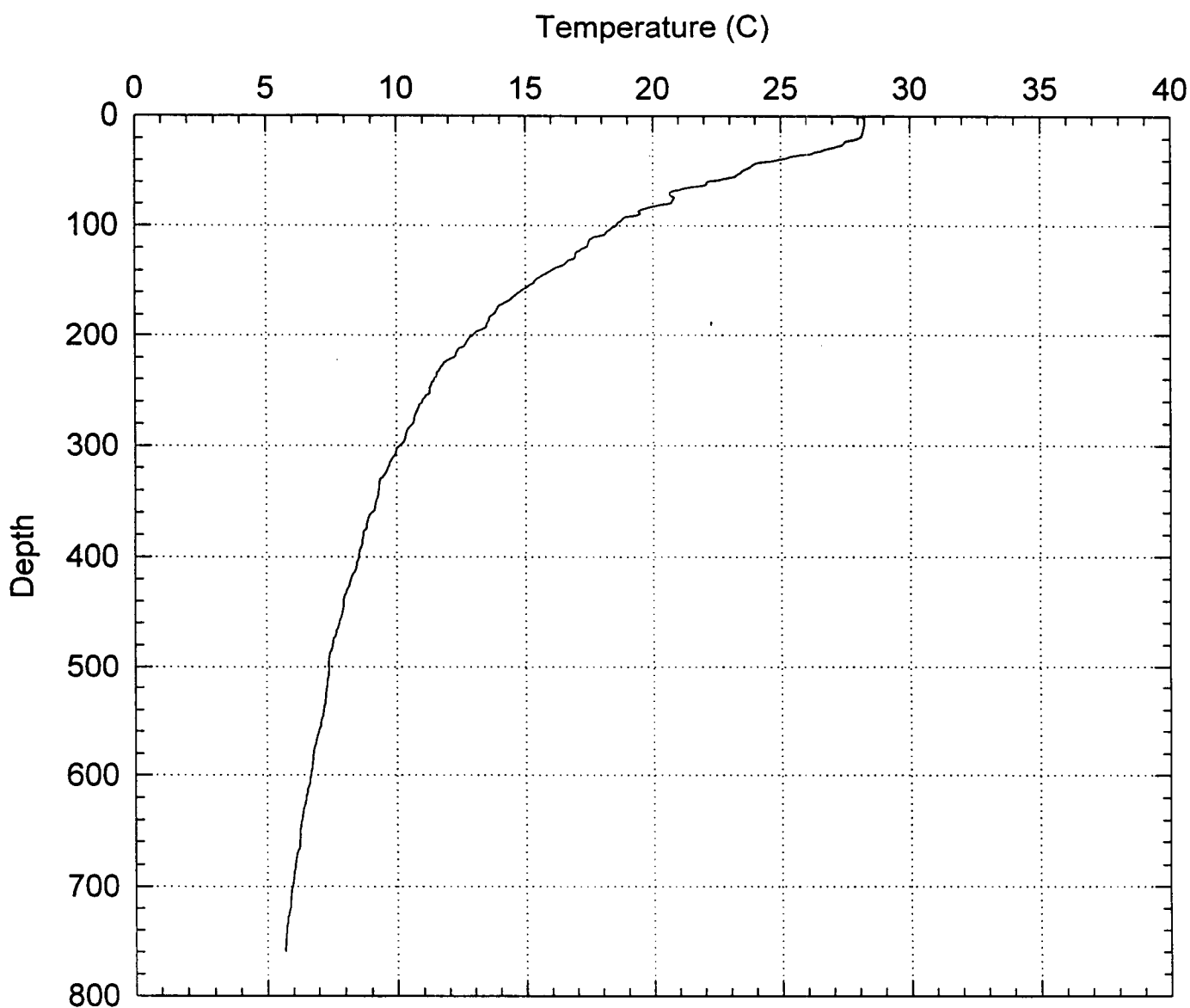
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	9.787	407.22	9.210	435.66	8.556	464.02	7.869
379.30	9.764	407.84	9.192	436.28	8.546	464.64	7.857
379.92	9.764	408.46	9.165	436.90	8.528	465.25	7.837
380.54	9.760	409.07	9.142	437.52	8.508	465.87	7.810
381.16	9.762	409.69	9.126	438.13	8.495	466.48	7.788
381.78	9.749	410.31	9.102	438.75	8.485	467.10	7.749
382.41	9.714	410.93	9.093	439.37	8.485	467.71	7.699
383.03	9.679	411.55	9.068	439.98	8.483	468.33	7.688
383.65	9.651	412.17	9.044	440.60	8.467	468.94	7.681
384.27	9.645	412.79	9.016	441.22	8.459	469.56	7.672
384.89	9.618	413.41	9.000	441.84	8.444	470.17	7.666
385.51	9.602	414.03	8.980	442.45	8.441	470.79	7.664
386.13	9.604	414.65	8.957	443.07	8.432	471.40	7.654
386.75	9.609	415.27	8.932	443.69	8.420	472.02	7.655
387.37	9.604	415.88	8.919	444.30	8.404	472.63	7.654
387.99	9.601	416.50	8.908	444.92	8.397	473.25	7.643
388.61	9.599	417.12	8.875	445.54	8.392	473.86	7.636
389.24	9.588	417.74	8.852	446.15	8.384	474.48	7.638
389.86	9.548	418.36	8.840	446.77	8.367	475.09	7.637
390.48	9.528	418.98	8.837	447.39	8.364	475.71	7.636
391.10	9.517	419.60	8.825	448.00	8.344	476.32	7.628
391.72	9.515	420.21	8.806	448.62	8.322	476.93	7.619
392.34	9.509	420.83	8.788	449.24	8.286	477.55	7.603
392.96	9.489	421.45	8.770	449.85	8.255	478.16	7.589
393.58	9.476	422.07	8.763	450.47	8.225	478.78	7.585
394.20	9.447	422.69	8.756	451.09	8.213	479.39	7.581
394.82	9.396	423.31	8.740	451.70	8.198	480.01	7.577
395.44	9.358	423.92	8.727	452.32	8.192	480.62	7.568
396.06	9.337	424.54	8.720	452.93	8.180	481.24	7.567
396.68	9.330	425.16	8.716	453.55	8.179	481.85	7.532
397.30	9.325	425.78	8.697	454.17	8.164	482.46	7.507
397.92	9.325	426.40	8.683	454.78	8.155	483.08	7.505
398.54	9.324	427.02	8.659	455.40	8.139	483.69	7.492
399.16	9.316	427.63	8.644	456.02	8.121	484.31	7.484
399.78	9.306	428.25	8.617	456.63	8.071	484.92	7.471
400.40	9.304	428.87	8.610	457.25	8.038	485.53	7.463
401.02	9.299	429.49	8.608	457.86	8.018	486.15	7.457
401.64	9.284	430.11	8.607	458.48	8.011	486.76	7.459
402.26	9.274	430.72	8.608	459.09	7.990	487.38	7.459
402.88	9.263	431.34	8.608	459.71	7.967	487.99	7.458
403.50	9.258	431.96	8.602	460.33	7.940	488.60	7.459
404.12	9.251	432.58	8.592	460.94	7.943	489.22	7.453
404.74	9.248	433.19	8.580	461.56	7.944	489.83	7.449
405.36	9.246	433.81	8.577	462.17	7.940	490.44	7.445
405.98	9.244	434.43	8.577	462.79	7.920	491.06	7.445
406.60	9.225	435.05	8.572	463.40	7.898	491.67	7.441

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	7.442	520.46	7.301	548.54	7.096	576.53	6.747
492.90	7.438	521.07	7.294	549.15	7.102	577.14	6.737
493.51	7.432	521.68	7.294	549.76	7.094	577.74	6.737
494.12	7.432	522.29	7.283	550.37	7.091	578.35	6.730
494.74	7.425	522.90	7.280	550.98	7.089	578.96	6.733
495.35	7.422	523.51	7.269	551.59	7.088	579.57	6.725
495.96	7.410	524.13	7.257	552.20	7.083	580.17	6.732
496.58	7.404	524.74	7.260	552.80	7.067	580.78	6.728
497.19	7.394	525.35	7.252	553.41	7.037	581.39	6.725
497.80	7.386	525.96	7.248	554.02	7.022	581.99	6.705
498.42	7.385	526.57	7.246	554.63	7.012	582.60	6.702
499.03	7.386	527.18	7.240	555.24	7.011	583.21	6.704
499.64	7.386	527.79	7.228	555.85	7.008	583.82	6.705
500.26	7.388	528.40	7.222	556.46	6.996	584.42	6.702
500.87	7.395	529.01	7.219	557.07	6.984	585.03	6.704
501.48	7.395	529.62	7.217	557.68	6.992	585.64	6.705
502.09	7.401	530.24	7.220	558.29	6.976	586.24	6.728
502.71	7.413	530.85	7.204	558.89	6.967	586.85	6.724
503.32	7.427	531.46	7.184	559.50	6.960	587.46	6.715
503.93	7.404	532.07	7.184	560.11	6.951	588.06	6.704
504.54	7.388	532.68	7.178	560.72	6.947	588.67	6.708
505.16	7.371	533.29	7.182	561.33	6.949	589.28	6.707
505.77	7.359	533.90	7.180	561.94	6.937	589.88	6.706
506.38	7.356	534.51	7.179	562.55	6.933	590.49	6.695
506.99	7.357	535.12	7.169	563.15	6.933	591.10	6.696
507.61	7.352	535.73	7.174	563.76	6.929	591.70	6.702
508.22	7.358	536.34	7.176	564.37	6.926	592.31	6.701
508.83	7.361	536.95	7.167	564.98	6.921	592.92	6.687
509.44	7.364	537.56	7.164	565.59	6.912	593.52	6.653
510.06	7.355	538.17	7.172	566.20	6.894	594.13	6.644
510.67	7.340	538.78	7.164	566.80	6.883	594.73	6.636
511.28	7.341	539.39	7.161	567.41	6.872	595.34	6.635
511.89	7.340	540.00	7.154	568.02	6.859	595.95	6.635
512.50	7.335	540.61	7.149	568.63	6.846	596.55	6.632
513.12	7.329	541.22	7.144	569.24	6.840	597.16	6.631
513.73	7.318	541.83	7.138	569.84	6.836	597.76	6.625
514.34	7.321	542.44	7.127	570.45	6.820	598.37	6.613
514.95	7.319	543.05	7.129	571.06	6.813	598.98	6.605
515.56	7.317	543.66	7.127	571.67	6.799	599.58	6.601
516.18	7.312	544.27	7.125	572.28	6.791	600.19	6.593
516.79	7.307	544.88	7.116	572.88	6.793	600.79	6.592
517.40	7.305	545.49	7.105	573.49	6.783	601.40	6.588
518.01	7.305	546.10	7.104	574.10	6.773	602.01	6.584
518.62	7.303	546.71	7.097	574.71	6.771	602.61	6.579
519.23	7.300	547.32	7.104	575.31	6.759	603.22	6.575
519.85	7.300	547.93	7.102	575.92	6.748	603.82	6.571

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.578	632.24	6.406	659.95	6.208	687.58	6.071
605.03	6.570	632.84	6.402	660.55	6.203	688.18	6.067
605.64	6.576	633.44	6.402	661.15	6.198	688.78	6.061
606.24	6.564	634.05	6.402	661.76	6.195	689.37	6.056
606.85	6.559	634.65	6.399	662.36	6.191	689.97	6.043
607.46	6.562	635.25	6.405	662.96	6.185	690.57	6.024
608.06	6.559	635.86	6.402	663.56	6.182	691.17	6.024
608.67	6.552	636.46	6.399	664.16	6.174	691.77	6.017
609.27	6.555	637.06	6.397	664.76	6.186	692.37	6.008
609.88	6.552	637.67	6.386	665.36	6.174	692.97	6.015
610.48	6.550	638.27	6.380	665.96	6.182	693.57	6.011
611.09	6.553	638.87	6.377	666.57	6.174	694.17	6.004
611.69	6.556	639.47	6.376	667.17	6.177	694.77	6.002
612.30	6.553	640.08	6.367	667.77	6.179	695.37	5.995
612.90	6.551	640.68	6.368	668.37	6.170	695.97	5.996
613.51	6.547	641.28	6.360	668.97	6.163	696.56	5.989
614.11	6.540	641.89	6.361	669.57	6.155	697.16	5.986
614.72	6.538	642.49	6.352	670.17	6.158	697.76	5.988
615.32	6.536	643.09	6.357	670.77	6.142	698.36	5.983
615.92	6.544	643.69	6.351	671.37	6.140	698.96	5.975
616.53	6.547	644.30	6.346	671.97	6.133	699.56	5.976
617.13	6.539	644.90	6.351	672.57	6.119	700.16	5.968
617.74	6.534	645.50	6.340	673.17	6.113	700.76	5.970
618.34	6.524	646.10	6.332	673.78	6.098	701.35	5.966
618.95	6.516	646.71	6.327	674.38	6.099	701.95	5.960
619.55	6.506	647.31	6.333	674.98	6.095	702.55	5.942
620.16	6.497	647.91	6.329	675.58	6.092	703.15	5.942
620.76	6.487	648.51	6.324	676.18	6.094	703.75	5.936
621.37	6.482	649.12	6.301	676.78	6.087	704.35	5.938
621.97	6.471	649.72	6.304	677.38	6.082	704.94	5.935
622.57	6.465	650.32	6.300	677.98	6.079	705.54	5.941
623.18	6.463	650.92	6.289	678.58	6.084	706.14	5.914
623.78	6.465	651.53	6.296	679.18	6.085	706.74	5.899
624.39	6.453	652.13	6.292	679.78	6.082	707.34	5.895
624.99	6.443	652.73	6.284	680.38	6.078	707.94	5.890
625.59	6.427	653.33	6.278	680.98	6.078	708.53	5.894
626.20	6.428	653.93	6.270	681.58	6.075	709.13	5.886
626.80	6.426	654.54	6.267	682.18	6.075	709.73	5.873
627.41	6.417	655.14	6.258	682.78	6.075	710.33	5.859
628.01	6.420	655.74	6.253	683.38	6.079	710.93	5.859
628.61	6.414	656.34	6.239	683.98	6.076	711.52	5.855
629.22	6.424	656.94	6.243	684.58	6.074	712.12	5.856
629.82	6.425	657.55	6.226	685.18	6.072	712.72	5.857
630.42	6.415	658.15	6.227	685.78	6.074	713.32	5.854
631.03	6.412	658.75	6.214	686.38	6.073	713.91	5.854
631.63	6.402	659.35	6.203	686.98	6.067	714.51	5.846

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	5.850	742.55	5.748				
715.71	5.848	743.15	5.754				
716.30	5.842	743.74	5.747				
716.90	5.843	744.34	5.741				
717.50	5.834	744.93	5.730				
718.10	5.837	745.53	5.732				
718.69	5.831	746.12	5.730				
719.29	5.832	746.72	5.720				
719.89	5.832	747.31	5.722				
720.49	5.828	747.91	5.709				
721.08	5.842	748.50	5.715				
721.68	5.821	749.10	5.706				
722.28	5.815	749.69	5.718				
722.87	5.813	750.29	5.698				
723.47	5.801	750.88	5.697				
724.07	5.798	751.48	5.684				
724.66	5.788	752.07	5.678				
725.26	5.789	752.67	5.679				
725.86	5.784	753.26	5.676				
726.46	5.792	753.86	5.673				
727.05	5.779	754.45	5.676				
727.65	5.782	755.05	5.667				
728.25	5.775	755.64	5.671				
728.84	5.780	756.24	5.670				
729.44	5.783	756.83	5.678				
730.03	5.782	757.43	5.671				
730.63	5.779	758.02	5.673				
731.23	5.780	758.62	5.670				
731.82	5.780	759.21	5.658				
732.42	5.783	759.80	5.649				
733.02	5.790	760.40	5.640				
733.61	5.776						
734.21	5.772						
734.81	5.779						
735.40	5.774						
736.00	5.778						
736.59	5.774						
737.19	5.767						
737.79	5.767						
738.38	5.758						
738.98	5.774						
739.57	5.759						
740.17	5.768						
740.76	5.750						
741.36	5.756						
741.96	5.748						





Cruise : 95G03  
 Stn. : 22

Date : 06/15/95  
 Lat. : 24 30.045 N

Time : 16:08:48 GMT  
 Lon. : 83 59.999 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.781	7.76	28.253	14.87	28.171	21.98	27.626
1.29	28.208	8.41	28.246	15.52	28.174	22.63	27.507
1.94	28.258	9.06	28.238	16.17	28.161	23.27	27.469
2.59	28.242	9.70	28.241	16.81	28.156	23.92	27.457
3.24	28.228	10.35	28.227	17.46	28.142	24.56	27.432
3.88	28.268	11.00	28.218	18.10	28.139	25.21	27.414
4.53	28.242	11.64	28.207	18.75	28.097	25.85	27.387
5.18	28.242	12.29	28.204	19.40	28.058	26.50	27.291
5.82	28.249	12.94	28.196	20.04	28.000	27.14	27.178
6.47	28.247	13.58	28.185	20.69	27.921	27.79	27.104
7.12	28.252	14.23	28.186	21.33	27.790	28.43	26.974

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.876	58.72	22.355	88.26	19.466	117.71	17.443
29.73	26.729	59.36	22.149	88.90	19.483	118.35	17.436
30.37	26.658	60.00	22.107	89.54	19.507	118.99	17.402
31.02	26.610	60.65	22.106	90.18	19.465	119.63	17.346
31.66	26.523	61.29	22.111	90.83	19.399	120.27	17.272
32.31	26.369	61.93	22.107	91.47	19.195	120.91	17.199
32.95	26.257	62.58	22.068	92.11	18.980	121.55	17.165
33.60	26.231	63.22	21.960	92.75	18.875	122.19	17.149
34.24	26.182	63.86	21.722	93.39	18.835	122.83	17.095
34.89	25.872	64.50	21.505	94.03	18.819	123.47	17.003
35.53	25.650	65.15	21.347	94.67	18.786	124.11	16.970
36.18	25.474	65.79	21.188	95.31	18.761	124.74	16.959
36.82	25.330	66.43	21.114	95.95	18.753	125.38	16.959
37.46	25.272	67.08	21.068	96.59	18.696	126.02	16.960
38.11	25.201	67.72	20.874	97.23	18.635	126.66	16.959
38.75	25.056	68.36	20.762	97.88	18.617	127.30	16.954
39.40	24.922	69.00	20.710	98.52	18.598	127.94	16.947
40.04	24.805	69.65	20.657	99.16	18.591	128.58	16.939
40.69	24.654	70.29	20.651	99.80	18.567	129.21	16.923
41.33	24.460	70.93	20.654	100.44	18.523	129.85	16.894
41.98	24.183	71.57	20.663	101.08	18.472	130.49	16.744
42.62	24.036	72.22	20.684	101.72	18.405	131.13	16.665
43.27	23.984	72.86	20.714	102.36	18.357	131.77	16.635
43.91	23.938	73.50	20.788	103.00	18.344	132.41	16.619
44.55	23.894	74.14	20.833	103.64	18.316	133.05	16.594
45.20	23.857	74.78	20.839	104.28	18.268	133.68	16.565
45.84	23.831	75.43	20.822	104.92	18.207	134.32	16.541
46.49	23.804	76.07	20.796	105.56	18.177	134.96	16.510
47.13	23.750	76.71	20.785	106.20	18.160	135.60	16.446
47.77	23.679	77.35	20.773	106.84	18.156	136.24	16.359
48.42	23.624	78.00	20.758	107.48	18.137	136.87	16.277
49.06	23.564	78.64	20.738	108.12	18.117	137.51	16.202
49.71	23.498	79.28	20.728	108.76	17.994	138.15	16.145
50.35	23.469	79.92	20.672	109.40	17.867	138.79	16.096
50.99	23.465	80.56	20.540	110.04	17.716	139.43	16.049
51.64	23.433	81.20	20.327	110.68	17.646	140.06	16.016
52.28	23.391	81.85	20.195	111.32	17.600	140.70	15.960
52.93	23.337	82.49	20.072	111.96	17.542	141.34	15.918
53.57	23.286	83.13	19.942	112.60	17.512	141.98	15.876
54.21	23.259	83.77	19.842	113.24	17.503	142.61	15.823
54.86	23.231	84.41	19.746	113.88	17.489	143.25	15.758
55.50	23.148	85.05	19.652	114.52	17.477	143.89	15.706
56.14	22.952	85.70	19.563	115.16	17.472	144.53	15.653
56.79	22.804	86.34	19.475	115.80	17.464	145.16	15.620
57.43	22.688	86.98	19.431	116.44	17.460	145.80	15.582
58.07	22.622	87.62	19.422	117.08	17.450	146.44	15.540

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	15.490	176.35	13.869	205.53	12.718	234.61	11.542
147.71	15.443	176.98	13.857	206.16	12.697	235.24	11.541
148.35	15.414	177.62	13.843	206.79	12.684	235.88	11.534
148.99	15.398	178.25	13.833	207.43	12.680	236.51	11.529
149.63	15.376	178.89	13.813	208.06	12.677	237.14	11.525
150.26	15.347	179.52	13.782	208.69	12.638	237.77	11.520
150.90	15.332	180.16	13.744	209.33	12.624	238.40	11.503
151.54	15.321	180.79	13.694	209.96	12.603	239.03	11.482
152.17	15.288	181.43	13.656	210.59	12.556	239.66	11.456
152.81	15.228	182.06	13.617	211.22	12.475	240.29	11.448
153.45	15.191	182.70	13.604	211.86	12.413	240.92	11.435
154.08	15.139	183.33	13.591	212.49	12.368	241.56	11.425
154.72	15.108	183.97	13.592	213.12	12.354	242.19	11.403
155.36	15.098	184.60	13.595	213.76	12.344	242.82	11.366
155.99	15.058	185.24	13.583	214.39	12.341	243.45	11.344
156.63	14.990	185.87	13.571	215.02	12.322	244.08	11.341
157.27	14.924	186.51	13.556	215.65	12.298	244.71	11.332
157.90	14.882	187.14	13.543	216.29	12.299	245.34	11.330
158.54	14.863	187.78	13.519	216.92	12.288	245.97	11.321
159.18	14.824	188.41	13.504	217.55	12.280	246.60	11.292
159.81	14.778	189.04	13.487	218.18	12.275	247.23	11.277
160.45	14.743	189.68	13.486	218.82	12.260	247.86	11.272
161.09	14.713	190.31	13.478	219.45	12.229	248.49	11.272
161.72	14.667	190.95	13.476	220.08	12.190	249.12	11.270
162.36	14.632	191.58	13.476	220.71	12.091	249.75	11.278
163.00	14.618	192.22	13.465	221.35	12.047	250.38	11.274
163.63	14.580	192.85	13.427	221.98	12.004	251.01	11.273
164.27	14.539	193.48	13.372	222.61	11.944	251.64	11.270
164.90	14.507	194.12	13.333	223.24	11.907	252.27	11.268
165.54	14.481	194.75	13.265	223.87	11.859	252.90	11.260
166.18	14.462	195.39	13.194	224.51	11.821	253.53	11.214
166.81	14.430	196.02	13.131	225.14	11.807	254.16	11.144
167.45	14.390	196.66	13.073	225.77	11.789	254.79	11.114
168.08	14.336	197.29	13.052	226.40	11.776	255.42	11.107
168.72	14.278	197.92	13.011	227.03	11.745	256.05	11.096
169.36	14.214	198.56	12.999	227.67	11.727	256.68	11.071
169.99	14.164	199.19	12.974	228.30	11.703	257.31	11.042
170.63	14.132	199.82	12.954	228.93	11.696	257.94	11.014
171.26	14.076	200.46	12.917	229.56	11.682	258.57	10.995
171.90	14.001	201.09	12.871	230.19	11.667	259.20	10.992
172.53	13.964	201.73	12.840	230.82	11.657	259.83	10.984
173.17	13.945	202.36	12.814	231.46	11.645	260.46	10.975
173.81	13.921	202.99	12.793	232.09	11.630	261.09	10.970
174.44	13.918	203.63	12.777	232.72	11.614	261.72	10.942
175.08	13.900	204.26	12.760	233.35	11.568	262.35	10.883
175.71	13.880	204.89	12.741	233.98	11.552	262.98	10.870

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	10.866	292.51	10.340	321.33	9.642	350.05	9.191
264.24	10.858	293.14	10.330	321.95	9.625	350.67	9.185
264.87	10.847	293.77	10.317	322.58	9.622	351.29	9.178
265.50	10.842	294.40	10.310	323.20	9.607	351.92	9.176
266.13	10.833	295.02	10.309	323.83	9.595	352.54	9.174
266.76	10.820	295.65	10.290	324.45	9.585	353.16	9.169
267.38	10.805	296.28	10.275	325.08	9.564	353.79	9.162
268.01	10.802	296.90	10.255	325.70	9.544	354.41	9.159
268.64	10.795	297.53	10.242	326.33	9.533	355.03	9.157
269.27	10.770	298.16	10.214	326.95	9.497	355.66	9.149
269.90	10.747	298.78	10.177	327.58	9.474	356.28	9.143
270.53	10.747	299.41	10.152	328.20	9.467	356.90	9.140
271.16	10.727	300.04	10.117	328.83	9.446	357.53	9.142
271.79	10.714	300.67	10.086	329.45	9.401	358.15	9.127
272.42	10.701	301.29	10.048	330.08	9.359	358.77	9.111
273.04	10.696	301.92	10.008	330.70	9.344	359.39	9.068
273.67	10.688	302.55	9.999	331.33	9.337	360.02	9.037
274.30	10.680	303.17	9.992	331.95	9.338	360.64	9.015
274.93	10.677	303.80	9.991	332.58	9.335	361.26	8.975
275.56	10.669	304.43	9.988	333.20	9.332	361.88	8.941
276.19	10.677	305.05	9.988	333.83	9.328	362.51	8.940
276.82	10.670	305.68	9.974	334.45	9.329	363.13	8.939
277.44	10.665	306.30	9.976	335.07	9.325	363.75	8.927
278.07	10.658	306.93	9.961	335.70	9.328	364.37	8.915
278.70	10.655	307.56	9.948	336.32	9.325	365.00	8.899
279.33	10.645	308.18	9.940	336.95	9.321	365.62	8.890
279.96	10.636	308.81	9.926	337.57	9.321	366.24	8.887
280.59	10.617	309.44	9.915	338.20	9.316	366.86	8.879
281.21	10.592	310.06	9.879	338.82	9.314	367.49	8.873
281.84	10.559	310.69	9.849	339.44	9.308	368.11	8.858
282.47	10.532	311.31	9.832	340.07	9.302	368.73	8.850
283.10	10.501	311.94	9.825	340.69	9.302	369.35	8.849
283.73	10.472	312.57	9.804	341.32	9.296	369.97	8.848
284.35	10.452	313.19	9.786	341.94	9.289	370.60	8.849
284.98	10.431	313.82	9.771	342.56	9.288	371.22	8.849
285.61	10.415	314.44	9.759	343.19	9.289	371.84	8.840
286.24	10.409	315.07	9.738	343.81	9.279	372.46	8.844
286.87	10.391	315.70	9.728	344.44	9.278	373.08	8.837
287.49	10.380	316.32	9.726	345.06	9.278	373.71	8.836
288.12	10.374	316.95	9.722	345.68	9.267	374.33	8.826
288.75	10.366	317.57	9.723	346.31	9.255	374.95	8.818
289.38	10.358	318.20	9.709	346.93	9.250	375.57	8.790
290.00	10.354	318.82	9.697	347.55	9.240	376.19	8.746
290.63	10.347	319.45	9.679	348.18	9.221	376.81	8.728
291.26	10.346	320.08	9.660	348.80	9.216	377.43	8.716
291.89	10.341	320.70	9.642	349.42	9.201	378.06	8.717

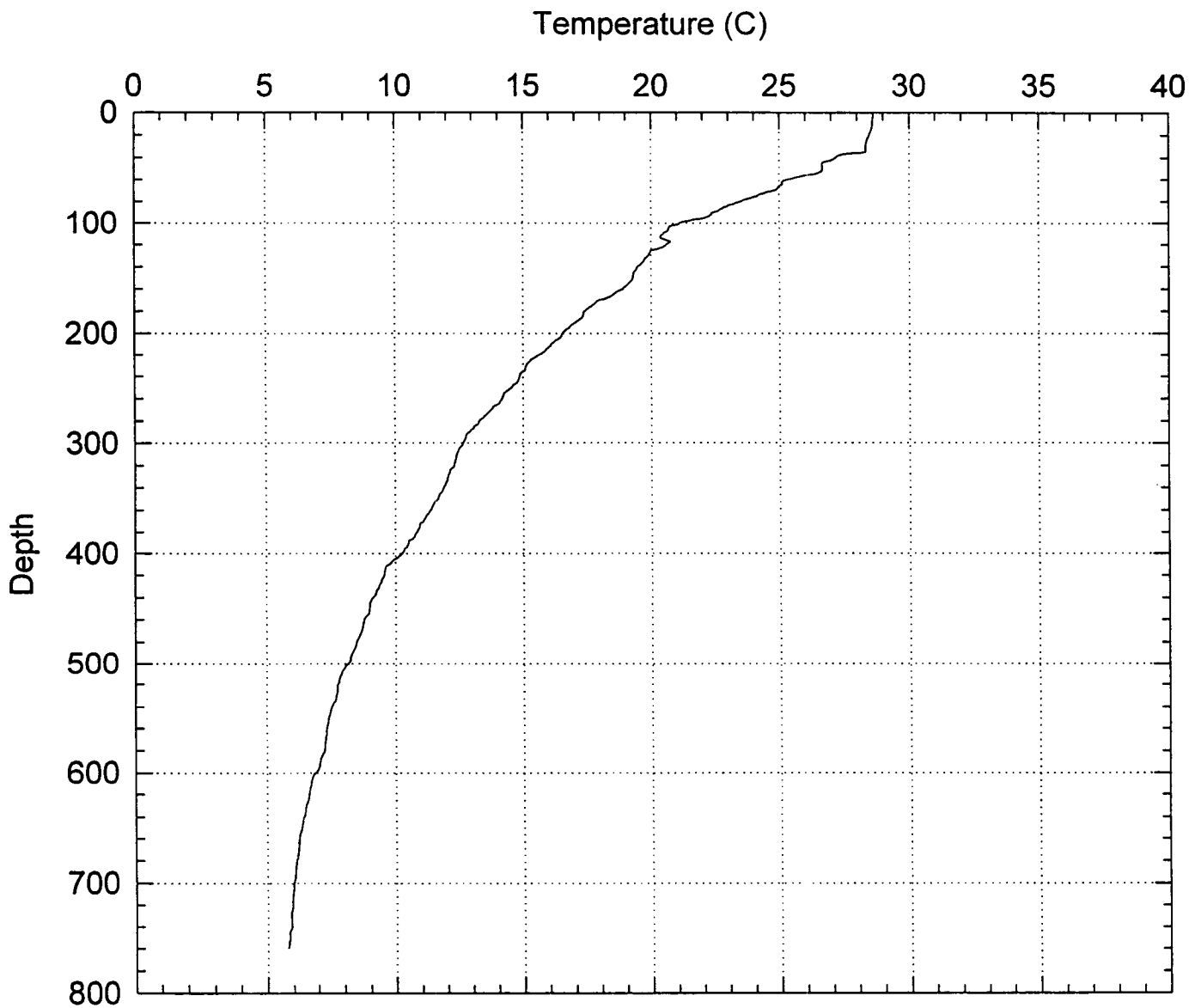
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	8.711	407.22	8.465	435.66	7.993	464.02	7.747
379.30	8.715	407.84	8.459	436.28	7.986	464.64	7.751
379.92	8.710	408.46	8.450	436.90	7.979	465.25	7.735
380.54	8.707	409.07	8.449	437.52	7.974	465.87	7.711
381.16	8.708	409.69	8.436	438.13	7.974	466.48	7.694
381.78	8.698	410.31	8.437	438.75	7.966	467.10	7.691
382.41	8.695	410.93	8.429	439.37	7.975	467.71	7.689
383.03	8.687	411.55	8.425	439.98	7.965	468.33	7.686
383.65	8.686	412.17	8.404	440.60	7.969	468.94	7.682
384.27	8.685	412.79	8.391	441.22	7.968	469.56	7.681
384.89	8.678	413.41	8.391	441.84	7.972	470.17	7.670
385.51	8.675	414.03	8.375	442.45	7.962	470.79	7.660
386.13	8.673	414.65	8.346	443.07	7.957	471.40	7.655
386.75	8.674	415.27	8.333	443.69	7.963	472.02	7.650
387.37	8.667	415.88	8.312	444.30	7.961	472.63	7.639
387.99	8.666	416.50	8.296	444.92	7.959	473.25	7.609
388.61	8.661	417.12	8.282	445.54	7.957	473.86	7.576
389.24	8.663	417.74	8.274	446.15	7.950	474.48	7.568
389.86	8.650	418.36	8.257	446.77	7.947	475.09	7.566
390.48	8.644	418.98	8.257	447.39	7.940	475.71	7.561
391.10	8.628	419.60	8.250	448.00	7.931	476.32	7.557
391.72	8.612	420.21	8.239	448.62	7.928	476.93	7.564
392.34	8.606	420.83	8.236	449.24	7.928	477.55	7.563
392.96	8.593	421.45	8.231	449.85	7.915	478.16	7.545
393.58	8.578	422.07	8.216	450.47	7.910	478.78	7.552
394.20	8.575	422.69	8.207	451.09	7.911	479.39	7.548
394.82	8.563	423.31	8.208	451.70	7.906	480.01	7.548
395.44	8.569	423.92	8.197	452.32	7.895	480.62	7.545
396.06	8.559	424.54	8.185	452.93	7.892	481.24	7.545
396.68	8.556	425.16	8.189	453.55	7.884	481.85	7.525
397.30	8.550	425.78	8.194	454.17	7.876	482.46	7.516
397.92	8.546	426.40	8.172	454.78	7.866	483.08	7.515
398.54	8.537	427.02	8.177	455.40	7.856	483.69	7.509
399.16	8.534	427.63	8.154	456.02	7.844	484.31	7.503
399.78	8.540	428.25	8.128	456.63	7.840	484.92	7.486
400.40	8.534	428.87	8.109	457.25	7.832	485.53	7.470
401.02	8.534	429.49	8.097	457.86	7.820	486.15	7.470
401.64	8.533	430.11	8.097	458.48	7.805	486.76	7.437
402.26	8.511	430.72	8.081	459.09	7.792	487.38	7.438
402.88	8.503	431.34	8.073	459.71	7.793	487.99	7.419
403.50	8.471	431.96	8.072	460.33	7.799	488.60	7.428
404.12	8.466	432.58	8.069	460.94	7.793	489.22	7.421
404.74	8.466	433.19	8.064	461.56	7.786	489.83	7.427
405.36	8.466	433.81	8.038	462.17	7.775	490.44	7.417
405.98	8.459	434.43	8.015	462.79	7.760	491.06	7.403
406.60	8.463	435.05	8.005	463.40	7.751	491.67	7.405

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	7.400	520.46	7.313	548.54	7.107	576.53	6.818
492.90	7.402	521.07	7.304	549.15	7.098	577.14	6.802
493.51	7.397	521.68	7.301	549.76	7.101	577.74	6.801
494.12	7.396	522.29	7.298	550.37	7.097	578.35	6.799
494.74	7.392	522.90	7.297	550.98	7.089	578.96	6.801
495.35	7.396	523.51	7.293	551.59	7.090	579.57	6.807
495.96	7.388	524.13	7.289	552.20	7.092	580.17	6.794
496.58	7.397	524.74	7.291	552.80	7.086	580.78	6.795
497.19	7.391	525.35	7.281	553.41	7.080	581.39	6.785
497.80	7.401	525.96	7.280	554.02	7.085	581.99	6.778
498.42	7.397	526.57	7.279	554.63	7.083	582.60	6.776
499.03	7.394	527.18	7.274	555.24	7.083	583.21	6.775
499.64	7.393	527.79	7.275	555.85	7.077	583.82	6.779
500.26	7.391	528.40	7.276	556.46	7.057	584.42	6.774
500.87	7.395	529.01	7.270	557.07	7.047	585.03	6.784
501.48	7.394	529.62	7.277	557.68	7.031	585.64	6.783
502.09	7.395	530.24	7.255	558.29	7.022	586.24	6.778
502.71	7.396	530.85	7.259	558.89	7.012	586.85	6.775
503.32	7.394	531.46	7.258	559.50	7.006	587.46	6.773
503.93	7.393	532.07	7.257	560.11	7.000	588.06	6.758
504.54	7.390	532.68	7.258	560.72	7.001	588.67	6.761
505.16	7.387	533.29	7.256	561.33	7.000	589.28	6.754
505.77	7.392	533.90	7.252	561.94	7.001	589.88	6.753
506.38	7.384	534.51	7.255	562.55	6.984	590.49	6.747
506.99	7.388	535.12	7.245	563.15	6.967	591.10	6.750
507.61	7.384	535.73	7.237	563.76	6.953	591.70	6.752
508.22	7.385	536.34	7.228	564.37	6.941	592.31	6.750
508.83	7.376	536.95	7.230	564.98	6.942	592.92	6.752
509.44	7.371	537.56	7.212	565.59	6.940	593.52	6.755
510.06	7.371	538.17	7.214	566.20	6.927	594.13	6.744
510.67	7.356	538.78	7.201	566.80	6.925	594.73	6.736
511.28	7.346	539.39	7.198	567.41	6.924	595.34	6.719
511.89	7.337	540.00	7.195	568.02	6.912	595.95	6.715
512.50	7.334	540.61	7.192	568.63	6.905	596.55	6.712
513.12	7.340	541.22	7.187	569.24	6.897	597.16	6.708
513.73	7.339	541.83	7.182	569.84	6.897	597.76	6.704
514.34	7.333	542.44	7.183	570.45	6.895	598.37	6.701
514.95	7.335	543.05	7.181	571.06	6.894	598.98	6.700
515.56	7.330	543.66	7.177	571.67	6.879	599.58	6.698
516.18	7.334	544.27	7.176	572.28	6.876	600.19	6.687
516.79	7.332	544.88	7.171	572.88	6.862	600.79	6.686
517.40	7.332	545.49	7.167	573.49	6.848	601.40	6.676
518.01	7.325	546.10	7.162	574.10	6.842	602.01	6.675
518.62	7.330	546.71	7.145	574.71	6.836	602.61	6.670
519.23	7.323	547.32	7.136	575.31	6.820	603.22	6.670
519.85	7.321	547.93	7.127	575.92	6.817	603.82	6.661

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.663	632.24	6.396	659.95	6.262	687.58	6.034
605.03	6.660	632.84	6.394	660.55	6.262	688.18	6.025
605.64	6.654	633.44	6.388	661.15	6.260	688.78	6.032
606.24	6.653	634.05	6.386	661.76	6.256	689.37	6.018
606.85	6.655	634.65	6.387	662.36	6.257	689.97	6.024
607.46	6.645	635.25	6.380	662.96	6.255	690.57	6.024
608.06	6.645	635.86	6.368	663.56	6.254	691.17	6.019
608.67	6.627	636.46	6.364	664.16	6.259	691.77	6.018
609.27	6.627	637.06	6.365	664.76	6.251	692.37	6.024
609.88	6.612	637.67	6.370	665.36	6.247	692.97	6.016
610.48	6.604	638.27	6.361	665.96	6.238	693.57	6.008
611.09	6.589	638.87	6.352	666.57	6.238	694.17	6.007
611.69	6.576	639.47	6.348	667.17	6.207	694.77	6.003
612.30	6.572	640.08	6.341	667.77	6.188	695.37	5.998
612.90	6.557	640.68	6.343	668.37	6.178	695.97	6.002
613.51	6.563	641.28	6.322	668.97	6.171	696.56	5.998
614.11	6.559	641.89	6.308	669.57	6.157	697.16	5.993
614.72	6.558	642.49	6.315	670.17	6.147	697.76	5.988
615.32	6.561	643.09	6.312	670.77	6.144	698.36	5.987
615.92	6.553	643.69	6.307	671.37	6.143	698.96	5.974
616.53	6.555	644.30	6.306	671.97	6.130	699.56	5.975
617.13	6.533	644.90	6.299	672.57	6.126	700.16	5.965
617.74	6.532	645.50	6.307	673.17	6.126	700.76	5.954
618.34	6.519	646.10	6.303	673.78	6.120	701.35	5.944
618.95	6.515	646.71	6.301	674.38	6.118	701.95	5.936
619.55	6.513	647.31	6.294	674.98	6.118	702.55	5.933
620.16	6.513	647.91	6.273	675.58	6.111	703.15	5.934
620.76	6.496	648.51	6.273	676.18	6.116	703.75	5.928
621.37	6.497	649.12	6.268	676.78	6.116	704.35	5.924
621.97	6.495	649.72	6.264	677.38	6.106	704.94	5.926
622.57	6.498	650.32	6.275	677.98	6.104	705.54	5.917
623.18	6.498	650.92	6.264	678.58	6.092	706.14	5.919
623.78	6.484	651.53	6.275	679.18	6.087	706.74	5.909
624.39	6.491	652.13	6.266	679.78	6.088	707.34	5.911
624.99	6.481	652.73	6.267	680.38	6.079	707.94	5.910
625.59	6.474	653.33	6.272	680.98	6.081	708.53	5.906
626.20	6.478	653.93	6.272	681.58	6.082	709.13	5.909
626.80	6.458	654.54	6.269	682.18	6.079	709.73	5.903
627.41	6.459	655.14	6.270	682.78	6.077	710.33	5.903
628.01	6.437	655.74	6.268	683.38	6.079	710.93	5.898
628.61	6.433	656.34	6.272	683.98	6.075	711.52	5.895
629.22	6.424	656.94	6.264	684.58	6.060	712.12	5.901
629.82	6.413	657.55	6.269	685.18	6.044	712.72	5.896
630.42	6.406	658.15	6.266	685.78	6.043	713.32	5.895
631.03	6.404	658.75	6.263	686.38	6.036	713.91	5.895
631.63	6.398	659.35	6.270	686.98	6.032	714.51	5.894

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	5.888	742.55	5.733				
715.71	5.892	743.15	5.724				
716.30	5.893	743.74	5.716				
716.90	5.891	744.34	5.721				
717.50	5.883	744.93	5.725				
718.10	5.881	745.53	5.716				
718.69	5.878	746.12	5.713				
719.29	5.877	746.72	5.714				
719.89	5.878	747.31	5.709				
720.49	5.871	747.91	5.705				
721.08	5.871	748.50	5.702				
721.68	5.849	749.10	5.704				
722.28	5.842	749.69	5.698				
722.87	5.838	750.29	5.698				
723.47	5.840	750.88	5.698				
724.07	5.826	751.48	5.698				
724.66	5.833	752.07	5.697				
725.26	5.831	752.67	5.700				
725.86	5.823	753.26	5.690				
726.46	5.804	753.86	5.700				
727.05	5.793	754.45	5.695				
727.65	5.790	755.05	5.692				
728.25	5.781	755.64	5.686				
728.84	5.781	756.24	5.686				
729.44	5.784	756.83	5.684				
730.03	5.787	757.43	5.685				
730.63	5.788	758.02	5.687				
731.23	5.781	758.62	5.680				
731.82	5.784	759.21	5.683				
732.42	5.780	759.80	5.679				
733.02	5.773	760.40	5.683				
733.61	5.768						
734.21	5.754						
734.81	5.754						
735.40	5.745						
736.00	5.750						
736.59	5.745						
737.19	5.743						
737.79	5.739						
738.38	5.735						
738.98	5.743						
739.57	5.739						
740.17	5.731						
740.76	5.730						
741.36	5.731						
741.96	5.733						





Cruise : 95G03  
 Stn. : 23

Date : 06/15/95  
 Lat. : 24 37.000 N

Time : 20:24:05 GMT  
 Lon. :- 84 31.026 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.560	7.76	28.598	14.87	28.559	21.98	28.428
1.29	28.612	8.41	28.596	15.52	28.545	22.63	28.411
1.94	28.635	9.06	28.600	16.17	28.535	23.27	28.396
2.59	28.641	9.70	28.591	16.81	28.527	23.92	28.383
3.24	28.628	10.35	28.596	17.46	28.522	24.56	28.379
3.88	28.622	11.00	28.588	18.10	28.505	25.21	28.376
4.53	28.622	11.64	28.598	18.75	28.482	25.85	28.377
5.18	28.617	12.29	28.591	19.40	28.478	26.50	28.367
5.82	28.605	12.94	28.590	20.04	28.469	27.14	28.359
6.47	28.603	13.58	28.568	20.69	28.467	27.79	28.348
7.12	28.607	14.23	28.577	21.33	28.446	28.43	28.344

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.339	58.72	25.525	88.26	22.637	117.71	20.704
29.73	28.335	59.36	25.432	88.90	22.602	118.35	20.700
30.37	28.331	60.00	25.317	89.54	22.457	118.99	20.644
31.02	28.335	60.65	25.223	90.18	22.396	119.63	20.586
31.66	28.340	61.29	25.140	90.83	22.351	120.27	20.569
32.31	28.343	61.93	25.112	91.47	22.361	120.91	20.543
32.95	28.339	62.58	25.099	92.11	22.333	121.55	20.512
33.60	28.340	63.22	25.097	92.75	22.299	122.19	20.449
34.24	28.343	63.86	25.110	93.39	22.273	122.83	20.365
34.89	28.338	64.50	25.140	94.03	22.192	123.47	20.307
35.53	28.085	65.15	25.061	94.67	22.115	124.11	20.183
36.18	27.702	65.79	24.996	95.31	22.085	124.74	20.021
36.82	27.453	66.43	24.967	95.95	21.896	125.38	19.984
37.46	27.326	67.08	24.955	96.59	21.686	126.02	19.985
38.11	27.265	67.72	24.938	97.23	21.549	126.66	19.971
38.75	27.230	68.36	24.920	97.88	21.432	127.30	19.952
39.40	27.206	69.00	24.901	98.52	21.272	127.94	19.942
40.04	27.158	69.65	24.862	99.16	21.161	128.58	19.933
40.69	27.138	70.29	24.731	99.80	21.105	129.21	19.906
41.33	27.091	70.93	24.636	100.44	21.094	129.85	19.890
41.98	27.013	71.57	24.484	101.08	21.052	130.49	19.865
42.62	26.922	72.22	24.438	101.72	20.881	131.13	19.831
43.27	26.812	72.86	24.340	102.36	20.767	131.77	19.791
43.91	26.696	73.50	24.221	103.00	20.717	132.41	19.767
44.55	26.647	74.14	24.192	103.64	20.705	133.05	19.753
45.20	26.645	74.78	24.183	104.28	20.701	133.68	19.735
45.84	26.640	75.43	24.071	104.92	20.687	134.32	19.722
46.49	26.641	76.07	23.984	105.56	20.671	134.96	19.712
47.13	26.658	76.71	23.917	106.20	20.665	135.60	19.693
47.77	26.664	77.35	23.807	106.84	20.652	136.24	19.657
48.42	26.662	78.00	23.719	107.48	20.634	136.87	19.624
49.06	26.672	78.64	23.591	108.12	20.567	137.51	19.600
49.71	26.669	79.28	23.551	108.76	20.512	138.15	19.586
50.35	26.658	79.92	23.511	109.40	20.483	138.79	19.546
50.99	26.654	80.56	23.399	110.04	20.470	139.43	19.502
51.64	26.657	81.20	23.315	110.68	20.446	140.06	19.482
52.28	26.643	81.85	23.265	111.32	20.388	140.70	19.450
52.93	26.581	82.49	23.181	111.96	20.369	141.34	19.429
53.57	26.540	83.13	23.060	112.60	20.366	141.98	19.425
54.21	26.459	83.77	22.988	113.24	20.368	142.61	19.424
54.86	26.374	84.41	22.968	113.88	20.374	143.25	19.409
55.50	26.219	85.05	22.883	114.52	20.462	143.89	19.357
56.14	25.971	85.70	22.811	115.16	20.546	144.53	19.325
56.79	25.846	86.34	22.771	115.80	20.603	145.16	19.317
57.43	25.763	86.98	22.709	116.44	20.716	145.80	19.315
58.07	25.631	87.62	22.676	117.08	20.771	146.44	19.313

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	19.312	176.35	17.619	205.53	16.350	234.61	15.080
147.71	19.307	176.98	17.574	206.16	16.290	235.24	15.043
148.35	19.299	177.62	17.518	206.79	16.253	235.88	14.976
148.99	19.294	178.25	17.484	207.43	16.217	236.51	14.946
149.63	19.295	178.89	17.456	208.06	16.200	237.14	14.912
150.26	19.286	179.52	17.434	208.69	16.165	237.77	14.900
150.90	19.276	180.16	17.397	209.33	16.137	238.40	14.888
151.54	19.264	180.79	17.357	209.96	16.108	239.03	14.879
152.17	19.248	181.43	17.348	210.59	16.085	239.66	14.876
152.81	19.223	182.06	17.340	211.22	16.075	240.29	14.872
153.45	19.199	182.70	17.346	211.86	16.059	240.92	14.861
154.08	19.171	183.33	17.347	212.49	16.018	241.56	14.852
154.72	19.148	183.97	17.341	213.12	15.991	242.19	14.838
155.36	19.117	184.60	17.324	213.76	15.967	242.82	14.830
155.99	19.095	185.24	17.303	214.39	15.928	243.45	14.814
156.63	19.058	185.87	17.283	215.02	15.897	244.08	14.807
157.27	19.017	186.51	17.265	215.65	15.893	244.71	14.792
157.90	18.987	187.14	17.218	216.29	15.872	245.34	14.770
158.54	18.950	187.78	17.164	216.92	15.828	245.97	14.737
159.18	18.924	188.41	17.137	217.55	15.800	246.60	14.707
159.81	18.912	189.04	17.100	218.18	15.767	247.23	14.643
160.45	18.855	189.68	17.063	218.82	15.719	247.86	14.606
161.09	18.795	190.31	17.025	219.45	15.661	248.49	14.596
161.72	18.721	190.95	16.973	220.08	15.610	249.12	14.584
162.36	18.660	191.58	16.925	220.71	15.556	249.75	14.573
163.00	18.626	192.22	16.888	221.35	15.528	250.38	14.550
163.63	18.598	192.85	16.871	221.98	15.478	251.01	14.490
164.27	18.569	193.48	16.844	222.61	15.444	251.64	14.451
164.90	18.531	194.12	16.821	223.24	15.404	252.27	14.419
165.54	18.494	194.75	16.805	223.87	15.357	252.90	14.385
166.18	18.450	195.39	16.777	224.51	15.318	253.53	14.346
166.81	18.410	196.02	16.685	225.14	15.298	254.16	14.315
167.45	18.347	196.66	16.672	225.77	15.277	254.79	14.282
168.08	18.280	197.29	16.668	226.40	15.257	255.42	14.252
168.72	18.217	197.92	16.612	227.03	15.206	256.05	14.240
169.36	18.147	198.56	16.579	227.67	15.183	256.68	14.234
169.99	18.011	199.19	16.555	228.30	15.171	257.31	14.224
170.63	17.931	199.82	16.544	228.93	15.149	257.94	14.219
171.26	17.892	200.46	16.532	229.56	15.142	258.57	14.209
171.90	17.866	201.09	16.525	230.19	15.127	259.20	14.192
172.53	17.830	201.73	16.512	230.82	15.121	259.83	14.184
173.17	17.805	202.36	16.505	231.46	15.103	260.46	14.170
173.81	17.772	202.99	16.495	232.09	15.094	261.09	14.149
174.44	17.724	203.63	16.477	232.72	15.091	261.72	14.126
175.08	17.688	204.26	16.437	233.35	15.089	262.35	14.105
175.71	17.662	204.89	16.390	233.98	15.085	262.98	14.093

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	14.085	292.51	12.778	321.33	12.287	350.05	11.669
264.24	14.076	293.14	12.768	321.95	12.243	350.67	11.660
264.87	14.042	293.77	12.762	322.58	12.220	351.29	11.609
265.50	13.992	294.40	12.765	323.20	12.180	351.92	11.558
266.13	13.939	295.02	12.763	323.83	12.150	352.54	11.541
266.76	13.858	295.65	12.751	324.45	12.139	353.16	11.521
267.38	13.831	296.28	12.745	325.08	12.137	353.79	11.512
268.01	13.818	296.90	12.726	325.70	12.134	354.41	11.491
268.64	13.817	297.53	12.698	326.33	12.123	355.03	11.485
269.27	13.812	298.16	12.688	326.95	12.117	355.66	11.462
269.90	13.767	298.78	12.680	327.58	12.121	356.28	11.446
270.53	13.727	299.41	12.666	328.20	12.087	356.90	11.431
271.16	13.704	300.04	12.656	328.83	12.072	357.53	11.428
271.79	13.675	300.67	12.641	329.45	12.075	358.15	11.415
272.42	13.648	301.29	12.633	330.08	12.078	358.77	11.413
273.04	13.629	301.92	12.629	330.70	12.049	359.39	11.388
273.67	13.604	302.55	12.615	331.33	12.037	360.02	11.356
274.30	13.581	303.17	12.563	331.95	12.031	360.64	11.340
274.93	13.549	303.80	12.529	332.58	12.032	361.26	11.331
275.56	13.508	304.43	12.516	333.20	12.032	361.88	11.310
276.19	13.477	305.05	12.500	333.83	12.031	362.51	11.293
276.82	13.456	305.68	12.482	334.45	12.013	363.13	11.273
277.44	13.444	306.30	12.473	335.07	11.991	363.75	11.251
278.07	13.394	306.93	12.472	335.70	11.985	364.37	11.215
278.70	13.351	307.56	12.457	336.32	11.973	365.00	11.204
279.33	13.310	308.18	12.445	336.95	11.963	365.62	11.194
279.96	13.283	308.81	12.429	337.57	11.962	366.24	11.182
280.59	13.273	309.44	12.416	338.20	11.941	366.86	11.170
281.21	13.265	310.06	12.407	338.82	11.920	367.49	11.146
281.84	13.266	310.69	12.392	339.44	11.913	368.11	11.119
282.47	13.255	311.31	12.388	340.07	11.892	368.73	11.107
283.10	13.226	311.94	12.383	340.69	11.870	369.35	11.097
283.73	13.194	312.57	12.385	341.32	11.863	369.97	11.096
284.35	13.114	313.19	12.372	341.94	11.855	370.60	11.072
284.98	13.084	313.82	12.369	342.56	11.845	371.22	10.998
285.61	13.077	314.44	12.361	343.19	11.834	371.84	10.958
286.24	13.071	315.07	12.362	343.81	11.817	372.46	10.951
286.87	13.060	315.70	12.350	344.44	11.799	373.08	10.939
287.49	13.000	316.32	12.346	345.06	11.763	373.71	10.937
288.12	12.973	316.95	12.337	345.68	11.734	374.33	10.927
288.75	12.956	317.57	12.324	346.31	11.719	374.95	10.939
289.38	12.930	318.20	12.320	346.93	11.715	375.57	10.936
290.00	12.906	318.82	12.306	347.55	11.700	376.19	10.929
290.63	12.855	319.45	12.306	348.18	11.684	376.81	10.897
291.26	12.817	320.08	12.304	348.80	11.679	377.43	10.885
291.89	12.786	320.70	12.296	349.42	11.675	378.06	10.884

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	10.870	407.22	9.865	435.66	9.235	464.02	8.719
379.30	10.851	407.84	9.850	436.28	9.228	464.64	8.716
379.92	10.849	408.46	9.829	436.90	9.226	465.25	8.720
380.54	10.826	409.07	9.803	437.52	9.221	465.87	8.720
381.16	10.801	409.69	9.779	438.13	9.196	466.48	8.712
381.78	10.771	410.31	9.744	438.75	9.168	467.10	8.705
382.41	10.758	410.93	9.647	439.37	9.139	467.71	8.697
383.03	10.752	411.55	9.629	439.98	9.114	468.33	8.690
383.65	10.742	412.17	9.617	440.60	9.074	468.94	8.687
384.27	10.735	412.79	9.603	441.22	9.057	469.56	8.676
384.89	10.729	413.41	9.595	441.84	9.046	470.17	8.663
385.51	10.704	414.03	9.583	442.45	9.039	470.79	8.651
386.13	10.688	414.65	9.583	443.07	9.029	471.40	8.646
386.75	10.666	415.27	9.577	443.69	9.017	472.02	8.631
387.37	10.576	415.88	9.574	444.30	9.000	472.63	8.621
387.99	10.521	416.50	9.566	444.92	8.997	473.25	8.607
388.61	10.511	417.12	9.560	445.54	8.997	473.86	8.593
389.24	10.511	417.74	9.561	446.15	8.987	474.48	8.585
389.86	10.505	418.36	9.553	446.77	8.987	475.09	8.574
390.48	10.505	418.98	9.551	447.39	8.980	475.71	8.567
391.10	10.495	419.60	9.547	448.00	8.982	476.32	8.555
391.72	10.492	420.21	9.553	448.62	8.979	476.93	8.531
392.34	10.481	420.83	9.543	449.24	8.971	477.55	8.511
392.96	10.463	421.45	9.542	449.85	8.971	478.16	8.498
393.58	10.450	422.07	9.510	450.47	8.966	478.78	8.487
394.20	10.446	422.69	9.493	451.09	8.966	479.39	8.474
394.82	10.411	423.31	9.474	451.70	8.963	480.01	8.466
395.44	10.345	423.92	9.461	452.32	8.960	480.62	8.465
396.06	10.341	424.54	9.440	452.93	8.955	481.24	8.461
396.68	10.344	425.16	9.447	453.55	8.952	481.85	8.459
397.30	10.331	425.78	9.442	454.17	8.952	482.46	8.455
397.92	10.321	426.40	9.440	454.78	8.940	483.08	8.447
398.54	10.310	427.02	9.428	455.40	8.906	483.69	8.435
399.16	10.293	427.63	9.393	456.02	8.876	484.31	8.432
399.78	10.272	428.25	9.373	456.63	8.863	484.92	8.414
400.40	10.254	428.87	9.363	457.25	8.836	485.53	8.407
401.02	10.234	429.49	9.353	457.86	8.811	486.15	8.382
401.64	10.193	430.11	9.345	458.48	8.780	486.76	8.376
402.26	10.151	430.72	9.335	459.09	8.770	487.38	8.364
402.88	10.132	431.34	9.335	459.71	8.762	487.99	8.352
403.50	10.100	431.96	9.316	460.33	8.768	488.60	8.340
404.12	10.081	432.58	9.286	460.94	8.762	489.22	8.324
404.74	10.026	433.19	9.258	461.56	8.762	489.83	8.309
405.36	9.952	433.81	9.244	462.17	8.762	490.44	8.301
405.98	9.919	434.43	9.239	462.79	8.735	491.06	8.289
406.60	9.880	435.05	9.241	463.40	8.727	491.67	8.282

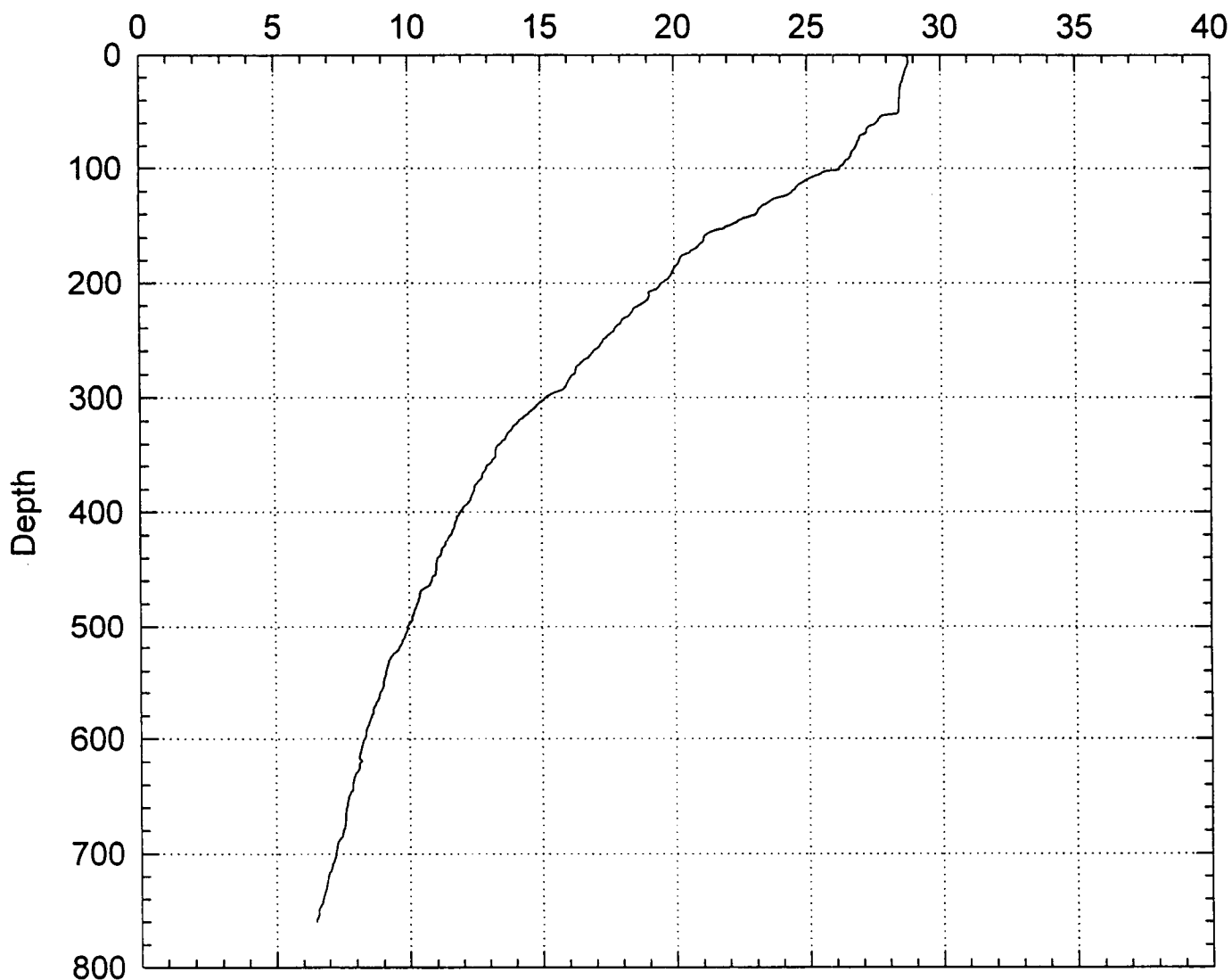
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.270	520.46	7.750	548.54	7.437	576.53	7.264
492.90	8.259	521.07	7.752	549.15	7.425	577.14	7.258
493.51	8.259	521.68	7.746	549.76	7.413	577.74	7.252
494.12	8.252	522.29	7.746	550.37	7.410	578.35	7.253
494.74	8.253	522.90	7.745	550.98	7.404	578.96	7.247
495.35	8.247	523.51	7.749	551.59	7.397	579.57	7.247
495.96	8.249	524.13	7.747	552.20	7.398	580.17	7.243
496.58	8.241	524.74	7.745	552.80	7.394	580.78	7.248
497.19	8.240	525.35	7.750	553.41	7.396	581.39	7.235
497.80	8.234	525.96	7.741	554.02	7.390	581.99	7.223
498.42	8.215	526.57	7.744	554.63	7.380	582.60	7.196
499.03	8.184	527.18	7.744	555.24	7.376	583.21	7.183
499.64	8.169	527.79	7.744	555.85	7.362	583.82	7.167
500.26	8.151	528.40	7.736	556.46	7.374	584.42	7.152
500.87	8.117	529.01	7.717	557.07	7.363	585.03	7.146
501.48	8.095	529.62	7.703	557.68	7.356	585.64	7.134
502.09	8.062	530.24	7.696	558.29	7.357	586.24	7.127
502.71	8.044	530.85	7.692	558.89	7.345	586.85	7.114
503.32	8.048	531.46	7.695	559.50	7.343	587.46	7.097
503.93	8.031	532.07	7.685	560.11	7.332	588.06	7.090
504.54	8.011	532.68	7.680	560.72	7.324	588.67	7.087
505.16	8.001	533.29	7.683	561.33	7.314	589.28	7.085
505.77	7.973	533.90	7.675	561.94	7.309	589.88	7.082
506.38	7.960	534.51	7.665	562.55	7.308	590.49	7.071
506.99	7.945	535.12	7.653	563.15	7.312	591.10	7.067
507.61	7.936	535.73	7.605	563.76	7.327	591.70	7.050
508.22	7.919	536.34	7.591	564.37	7.328	592.31	7.050
508.83	7.914	536.95	7.584	564.98	7.316	592.92	7.053
509.44	7.911	537.56	7.569	565.59	7.308	593.52	7.058
510.06	7.908	538.17	7.559	566.20	7.310	594.13	7.056
510.67	7.896	538.78	7.557	566.80	7.297	594.73	7.045
511.28	7.886	539.39	7.541	567.41	7.299	595.34	7.021
511.89	7.868	540.00	7.526	568.02	7.291	595.95	7.016
512.50	7.853	540.61	7.516	568.63	7.291	596.55	7.005
513.12	7.844	541.22	7.514	569.24	7.283	597.16	6.987
513.73	7.844	541.83	7.507	569.84	7.285	597.76	6.988
514.34	7.834	542.44	7.498	570.45	7.283	598.37	6.971
514.95	7.818	543.05	7.494	571.06	7.277	598.98	6.941
515.56	7.817	543.66	7.484	571.67	7.274	599.58	6.910
516.18	7.816	544.27	7.478	572.28	7.273	600.19	6.881
516.79	7.815	544.88	7.477	572.88	7.273	600.79	6.837
517.40	7.812	545.49	7.469	573.49	7.268	601.40	6.829
518.01	7.812	546.10	7.467	574.10	7.262	602.01	6.820
518.62	7.801	546.71	7.453	574.71	7.262	602.61	6.806
519.23	7.786	547.32	7.449	575.31	7.266	603.22	6.799
519.85	7.767	547.93	7.448	575.92	7.265	603.82	6.797

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.776	632.24	6.508	659.95	6.243	687.58	6.089
605.03	6.766	632.84	6.513	660.55	6.249	688.18	6.084
605.64	6.763	633.44	6.511	661.15	6.242	688.78	6.084
606.24	6.750	634.05	6.510	661.76	6.239	689.37	6.088
606.85	6.749	634.65	6.508	662.36	6.236	689.97	6.088
607.46	6.741	635.25	6.507	662.96	6.230	690.57	6.083
608.06	6.740	635.86	6.494	663.56	6.231	691.17	6.080
608.67	6.733	636.46	6.485	664.16	6.230	691.77	6.078
609.27	6.736	637.06	6.482	664.76	6.234	692.37	6.083
609.88	6.725	637.67	6.475	665.36	6.234	692.97	6.081
610.48	6.720	638.27	6.470	665.96	6.228	693.57	6.083
611.09	6.716	638.87	6.460	666.57	6.229	694.17	6.074
611.69	6.722	639.47	6.465	667.17	6.225	694.77	6.075
612.30	6.719	640.08	6.451	667.77	6.230	695.37	6.078
612.90	6.701	640.68	6.425	668.37	6.220	695.97	6.066
613.51	6.691	641.28	6.417	668.97	6.222	696.56	6.055
614.11	6.682	641.89	6.407	669.57	6.214	697.16	6.047
614.72	6.679	642.49	6.400	670.17	6.218	697.76	6.034
615.32	6.673	643.09	6.398	670.77	6.215	698.36	6.037
615.92	6.667	643.69	6.400	671.37	6.211	698.96	6.027
616.53	6.671	644.30	6.395	671.97	6.207	699.56	6.017
617.13	6.668	644.90	6.399	672.57	6.205	700.16	6.015
617.74	6.661	645.50	6.391	673.17	6.198	700.76	6.010
618.34	6.644	646.10	6.385	673.78	6.192	701.35	6.008
618.95	6.647	646.71	6.379	674.38	6.183	701.95	6.010
619.55	6.642	647.31	6.380	674.98	6.180	702.55	6.011
620.16	6.638	647.91	6.376	675.58	6.173	703.15	6.002
620.76	6.642	648.51	6.372	676.18	6.184	703.75	5.997
621.37	6.633	649.12	6.364	676.78	6.170	704.35	6.000
621.97	6.637	649.72	6.358	677.38	6.177	704.94	6.000
622.57	6.631	650.32	6.351	677.98	6.171	705.54	6.010
623.18	6.628	650.92	6.346	678.58	6.153	706.14	6.005
623.78	6.629	651.53	6.342	679.18	6.138	706.74	5.996
624.39	6.625	652.13	6.333	679.78	6.130	707.34	5.995
624.99	6.613	652.73	6.324	680.38	6.128	707.94	5.998
625.59	6.600	653.33	6.325	680.98	6.125	708.53	5.993
626.20	6.593	653.93	6.306	681.58	6.133	709.13	5.991
626.80	6.582	654.54	6.298	682.18	6.124	709.73	5.984
627.41	6.576	655.14	6.287	682.78	6.124	710.33	5.977
628.01	6.560	655.74	6.281	683.38	6.107	710.93	5.974
628.61	6.553	656.34	6.279	683.98	6.113	711.52	5.967
629.22	6.534	656.94	6.265	684.58	6.108	712.12	5.971
629.82	6.522	657.55	6.261	685.18	6.106	712.72	5.961
630.42	6.516	658.15	6.251	685.78	6.106	713.32	5.957
631.03	6.518	658.75	6.256	686.38	6.098	713.91	5.959
631.63	6.513	659.35	6.253	686.98	6.097	714.51	5.958

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	5.966	742.55	5.894				
715.71	5.961	743.15	5.876				
716.30	5.958	743.74	5.848				
716.90	5.958	744.34	5.845				
717.50	5.962	744.93	5.839				
718.10	5.953	745.53	5.840				
718.69	5.960	746.12	5.839				
719.29	5.956	746.72	5.840				
719.89	5.958	747.31	5.839				
720.49	5.964	747.91	5.837				
721.08	5.957	748.50	5.837				
721.68	5.969	749.10	5.839				
722.28	5.958	749.69	5.839				
722.87	5.959	750.29	5.836				
723.47	5.953	750.88	5.840				
724.07	5.946	751.48	5.842				
724.66	5.940	752.07	5.839				
725.26	5.919	752.67	5.840				
725.86	5.912	753.26	5.824				
726.46	5.906	753.86	5.815				
727.05	5.898	754.45	5.823				
727.65	5.903	755.05	5.818				
728.25	5.901	755.64	5.812				
728.84	5.900	756.24	5.815				
729.44	5.900	756.83	5.807				
730.03	5.907	757.43	5.799				
730.63	5.903	758.02	5.794				
731.23	5.907	758.62	5.799				
731.82	5.906	759.21	5.796				
732.42	5.912	759.80	5.782				
733.02	5.914	760.40	5.776				
733.61	5.918						
734.21	5.918						
734.81	5.909						
735.40	5.914						
736.00	5.922						
736.59	5.918						
737.19	5.914						
737.79	5.920						
738.38	5.914						
738.98	5.917						
739.57	5.917						
740.17	5.923						
740.76	5.922						
741.36	5.927						
741.96	5.894						



### Temperature (C)



Cruise : 95G03  
Stn. : 24

Date : 06/16/95  
Lat. : 24 42.971 N

Time : 00:12:59 GMT  
Lon. : 85 01.021 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.570	7.76	28.800	14.87	28.684	21.98	28.599
1.29	28.770	8.41	28.796	15.52	28.665	22.63	28.590
1.94	28.788	9.06	28.775	16.17	28.661	23.27	28.583
2.59	28.795	9.70	28.761	16.81	28.652	23.92	28.570
3.24	28.793	10.35	28.753	17.46	28.652	24.56	28.550
3.88	28.791	11.00	28.750	18.10	28.638	25.21	28.533
4.53	28.790	11.64	28.731	18.75	28.635	25.85	28.531
5.18	28.805	12.29	28.711	19.40	28.624	26.50	28.526
5.82	28.816	12.94	28.707	20.04	28.623	27.14	28.521
6.47	28.809	13.58	28.699	20.69	28.610	27.79	28.510
7.12	28.806	14.23	28.695	21.33	28.603	28.43	28.512

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.503	58.72	27.620	88.26	26.640	117.71	24.556
29.73	28.508	59.36	27.600	88.90	26.632	118.35	24.511
30.37	28.495	60.00	27.581	89.54	26.628	118.99	24.442
31.02	28.498	60.65	27.569	90.18	26.596	119.63	24.435
31.66	28.495	61.29	27.497	90.83	26.582	120.27	24.416
32.31	28.486	61.93	27.409	91.47	26.573	120.91	24.402
32.95	28.492	62.58	27.341	92.11	26.512	121.55	24.372
33.60	28.493	63.22	27.290	92.75	26.446	122.19	24.318
34.24	28.487	63.86	27.285	93.39	26.434	122.83	24.260
34.89	28.483	64.50	27.260	94.03	26.414	123.47	24.207
35.53	28.482	65.15	27.242	94.67	26.418	124.11	24.131
36.18	28.478	65.79	27.239	95.31	26.400	124.74	23.992
36.82	28.474	66.43	27.241	95.95	26.377	125.38	23.920
37.46	28.477	67.08	27.242	96.59	26.349	126.02	23.826
38.11	28.481	67.72	27.223	97.23	26.335	126.66	23.739
38.75	28.467	68.36	27.209	97.88	26.271	127.30	23.694
39.40	28.465	69.00	27.194	98.52	26.239	127.94	23.646
40.04	28.467	69.65	27.128	99.16	26.227	128.58	23.616
40.69	28.466	70.29	27.029	99.80	26.221	129.21	23.578
41.33	28.465	70.93	26.991	100.44	26.223	129.85	23.523
41.98	28.465	71.57	26.978	101.08	26.196	130.49	23.486
42.62	28.453	72.22	26.970	101.72	26.054	131.13	23.466
43.27	28.463	72.86	26.969	102.36	25.719	131.77	23.383
43.91	28.464	73.50	26.968	103.00	25.625	132.41	23.311
44.55	28.462	74.14	26.950	103.64	25.572	133.05	23.291
45.20	28.460	74.78	26.932	104.28	25.524	133.68	23.259
45.84	28.458	75.43	26.899	104.92	25.478	134.32	23.228
46.49	28.458	76.07	26.895	105.56	25.426	134.96	23.205
47.13	28.462	76.71	26.886	106.20	25.310	135.60	23.174
47.77	28.460	77.35	26.882	106.84	25.235	136.24	23.161
48.42	28.452	78.00	26.875	107.48	25.196	136.87	23.149
49.06	28.449	78.64	26.864	108.12	25.145	137.51	23.135
49.71	28.445	79.28	26.856	108.76	25.081	138.15	23.120
50.35	28.437	79.92	26.829	109.40	25.007	138.79	23.111
50.99	28.425	80.56	26.819	110.04	24.958	139.43	23.095
51.64	28.376	81.20	26.806	110.68	24.913	140.06	23.072
52.28	28.125	81.85	26.794	111.32	24.882	140.70	23.036
52.93	27.905	82.49	26.778	111.96	24.834	141.34	22.905
53.57	27.800	83.13	26.760	112.60	24.793	141.98	22.817
54.21	27.766	83.77	26.730	113.24	24.714	142.61	22.718
54.86	27.756	84.41	26.704	113.88	24.677	143.25	22.610
55.50	27.732	85.05	26.683	114.52	24.647	143.89	22.550
56.14	27.706	85.70	26.669	115.16	24.625	144.53	22.505
56.79	27.684	86.34	26.661	115.80	24.597	145.16	22.410
57.43	27.672	86.98	26.652	116.44	24.567	145.80	22.399
58.07	27.677	87.62	26.642	117.08	24.570	146.44	22.384

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	22.309	176.35	20.279	205.53	19.327	234.61	18.002
147.71	22.257	176.98	20.261	206.16	19.252	235.24	18.002
148.35	22.199	177.62	20.240	206.79	19.170	235.88	17.988
148.99	22.137	178.25	20.218	207.43	19.081	236.51	17.919
149.63	22.060	178.89	20.217	208.06	19.047	237.14	17.888
150.26	21.934	179.52	20.211	208.69	19.036	237.77	17.870
150.90	21.901	180.16	20.199	209.33	19.035	238.40	17.849
151.54	21.883	180.79	20.187	209.96	19.059	239.03	17.817
152.17	21.828	181.43	20.178	210.59	19.072	239.66	17.793
152.81	21.637	182.06	20.176	211.22	19.075	240.29	17.759
153.45	21.540	182.70	20.162	211.86	19.070	240.92	17.752
154.08	21.477	183.33	20.141	212.49	19.061	241.56	17.750
154.72	21.397	183.97	20.122	213.12	19.049	242.19	17.749
155.36	21.305	184.60	20.073	213.76	19.042	242.82	17.742
155.99	21.268	185.24	20.045	214.39	19.015	243.45	17.680
156.63	21.234	185.87	20.033	215.02	18.999	244.08	17.637
157.27	21.188	186.51	20.013	215.65	18.959	244.71	17.607
157.90	21.157	187.14	19.987	216.29	18.915	245.34	17.583
158.54	21.140	187.78	19.976	216.92	18.881	245.97	17.545
159.18	21.122	188.41	19.971	217.55	18.850	246.60	17.509
159.81	21.119	189.04	19.956	218.18	18.816	247.23	17.489
160.45	21.114	189.68	19.935	218.82	18.748	247.86	17.474
161.09	21.110	190.31	19.919	219.45	18.699	248.49	17.448
161.72	21.110	190.95	19.913	220.08	18.657	249.12	17.403
162.36	21.104	191.58	19.901	220.71	18.606	249.75	17.346
163.00	21.102	192.22	19.882	221.35	18.549	250.38	17.323
163.63	21.080	192.85	19.876	221.98	18.491	251.01	17.316
164.27	21.047	193.48	19.858	222.61	18.475	251.64	17.304
164.90	21.003	194.12	19.837	223.24	18.471	252.27	17.305
165.54	20.970	194.75	19.815	223.87	18.466	252.90	17.275
166.18	20.945	195.39	19.805	224.51	18.450	253.53	17.242
166.81	20.926	196.02	19.779	225.14	18.435	254.16	17.229
167.45	20.900	196.66	19.729	225.77	18.410	254.79	17.222
168.08	20.875	197.29	19.676	226.40	18.394	255.42	17.203
168.72	20.856	197.92	19.650	227.03	18.371	256.05	17.175
169.36	20.806	198.56	19.618	227.67	18.353	256.68	17.167
169.99	20.773	199.19	19.567	228.30	18.335	257.31	17.115
170.63	20.720	199.82	19.532	228.93	18.308	257.94	17.068
171.26	20.660	200.46	19.506	229.56	18.256	258.57	17.034
171.90	20.625	201.09	19.490	230.19	18.195	259.20	16.992
172.53	20.610	201.73	19.481	230.82	18.143	259.83	16.971
173.17	20.583	202.36	19.453	231.46	18.083	260.46	16.949
173.81	20.522	202.99	19.437	232.09	18.052	261.09	16.931
174.44	20.444	203.63	19.426	232.72	18.041	261.72	16.911
175.08	20.383	204.26	19.398	233.35	18.033	262.35	16.878
175.71	20.297	204.89	19.372	233.98	18.011	262.98	16.859

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.814	292.51	15.869	321.33	14.111	350.05	13.259
264.24	16.813	293.14	15.822	321.95	14.092	350.67	13.260
264.87	16.808	293.77	15.751	322.58	14.072	351.29	13.254
265.50	16.772	294.40	15.692	323.20	14.029	351.92	13.251
266.13	16.711	295.02	15.575	323.83	13.986	352.54	13.234
266.76	16.634	295.65	15.504	324.45	13.946	353.16	13.186
267.38	16.611	296.28	15.457	325.08	13.924	353.79	13.149
268.01	16.585	296.90	15.393	325.70	13.911	354.41	13.140
268.64	16.542	297.53	15.343	326.33	13.903	355.03	13.133
269.27	16.518	298.16	15.283	326.95	13.892	355.66	13.138
269.90	16.493	298.78	15.243	327.58	13.881	356.28	13.109
270.53	16.478	299.41	15.196	328.20	13.869	356.90	13.094
271.16	16.454	300.04	15.164	328.83	13.832	357.53	13.067
271.79	16.398	300.67	15.141	329.45	13.792	358.15	13.027
272.42	16.354	301.29	15.122	330.08	13.765	358.77	12.971
273.04	16.329	301.92	15.090	330.70	13.720	359.39	12.935
273.67	16.326	302.55	15.076	331.33	13.707	360.02	12.923
274.30	16.315	303.17	15.037	331.95	13.704	360.64	12.916
274.93	16.310	303.80	14.971	332.58	13.692	361.26	12.902
275.56	16.301	304.43	14.929	333.20	13.668	361.88	12.914
276.19	16.296	305.05	14.900	333.83	13.658	362.51	12.897
276.82	16.298	305.68	14.867	334.45	13.652	363.13	12.884
277.44	16.289	306.30	14.837	335.07	13.645	363.75	12.856
278.07	16.286	306.93	14.817	335.70	13.632	364.37	12.845
278.70	16.283	307.56	14.807	336.32	13.584	365.00	12.828
279.33	16.263	308.18	14.802	336.95	13.542	365.62	12.792
279.96	16.230	308.81	14.756	337.57	13.511	366.24	12.767
280.59	16.169	309.44	14.708	338.20	13.498	366.86	12.760
281.21	16.147	310.06	14.685	338.82	13.490	367.49	12.756
281.84	16.124	310.69	14.649	339.44	13.475	368.11	12.755
282.47	16.104	311.31	14.615	340.07	13.438	368.73	12.747
283.10	16.088	311.94	14.574	340.69	13.381	369.35	12.753
283.73	16.087	312.57	14.540	341.32	13.350	369.97	12.743
284.35	16.058	313.19	14.527	341.94	13.328	370.60	12.736
284.98	16.044	313.82	14.514	342.56	13.322	371.22	12.716
285.61	16.025	314.44	14.476	343.19	13.290	371.84	12.661
286.24	16.009	315.07	14.431	343.81	13.281	372.46	12.629
286.87	15.997	315.70	14.378	344.44	13.276	373.08	12.622
287.49	15.984	316.32	14.365	345.06	13.276	373.71	12.600
288.12	15.974	316.95	14.335	345.68	13.268	374.33	12.586
288.75	15.951	317.57	14.313	346.31	13.268	374.95	12.557
289.38	15.939	318.20	14.264	346.93	13.266	375.57	12.518
290.00	15.939	318.82	14.207	347.55	13.264	376.19	12.492
290.63	15.924	319.45	14.174	348.18	13.257	376.81	12.476
291.26	15.885	320.08	14.150	348.80	13.263	377.43	12.475
291.89	15.878	320.70	14.132	349.42	13.262	378.06	12.470

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.465	407.22	11.787	435.66	11.191	464.02	10.748
379.30	12.457	407.84	11.750	436.28	11.179	464.64	10.682
379.92	12.451	408.46	11.738	436.90	11.181	465.25	10.653
380.54	12.450	409.07	11.734	437.52	11.179	465.87	10.630
381.16	12.448	409.69	11.722	438.13	11.167	466.48	10.566
381.78	12.437	410.31	11.715	438.75	11.131	467.10	10.526
382.41	12.420	410.93	11.706	439.37	11.072	467.71	10.480
383.03	12.405	411.55	11.707	439.98	11.051	468.33	10.458
383.65	12.405	412.17	11.700	440.60	11.044	468.94	10.414
384.27	12.383	412.79	11.703	441.22	11.036	469.56	10.400
384.89	12.373	413.41	11.704	441.84	11.037	470.17	10.396
385.51	12.370	414.03	11.681	442.45	11.026	470.79	10.395
386.13	12.351	414.65	11.670	443.07	11.025	471.40	10.393
386.75	12.340	415.27	11.645	443.69	11.018	472.02	10.391
387.37	12.337	415.88	11.626	444.30	11.016	472.63	10.385
387.99	12.324	416.50	11.627	444.92	11.017	473.25	10.385
388.61	12.318	417.12	11.619	445.54	11.017	473.86	10.379
389.24	12.307	417.74	11.620	446.15	11.011	474.48	10.373
389.86	12.299	418.36	11.609	446.77	11.013	475.09	10.369
390.48	12.275	418.98	11.596	447.39	11.015	475.71	10.365
391.10	12.263	419.60	11.575	448.00	11.012	476.32	10.350
391.72	12.255	420.21	11.524	448.62	11.011	476.93	10.342
392.34	12.228	420.83	11.505	449.24	11.009	477.55	10.335
392.96	12.191	421.45	11.505	449.85	11.006	478.16	10.330
393.58	12.161	422.07	11.490	450.47	11.004	478.78	10.319
394.20	12.119	422.69	11.460	451.09	11.002	479.39	10.294
394.82	12.097	423.31	11.439	451.70	10.996	480.01	10.297
395.44	12.064	423.92	11.430	452.32	10.997	480.62	10.280
396.06	12.038	424.54	11.424	452.93	10.993	481.24	10.269
396.68	12.019	425.16	11.406	453.55	10.987	481.85	10.261
397.30	12.017	425.78	11.383	454.17	10.986	482.46	10.254
397.92	12.003	426.40	11.373	454.78	10.969	483.08	10.246
398.54	11.977	427.02	11.363	455.40	10.888	483.69	10.233
399.16	11.953	427.63	11.366	456.02	10.871	484.31	10.215
399.78	11.927	428.25	11.358	456.63	10.867	484.92	10.197
400.40	11.909	428.87	11.349	457.25	10.847	485.53	10.186
401.02	11.895	429.49	11.332	457.86	10.846	486.15	10.182
401.64	11.887	430.11	11.293	458.48	10.846	486.76	10.174
402.26	11.878	430.72	11.256	459.09	10.836	487.38	10.169
402.88	11.864	431.34	11.237	459.71	10.829	487.99	10.166
403.50	11.809	431.96	11.226	460.33	10.832	488.60	10.149
404.12	11.792	432.58	11.219	460.94	10.811	489.22	10.138
404.74	11.791	433.19	11.215	461.56	10.794	489.83	10.125
405.36	11.787	433.81	11.205	462.17	10.768	490.44	10.108
405.98	11.789	434.43	11.210	462.79	10.766	491.06	10.105
406.60	11.789	435.05	11.200	463.40	10.761	491.67	10.099

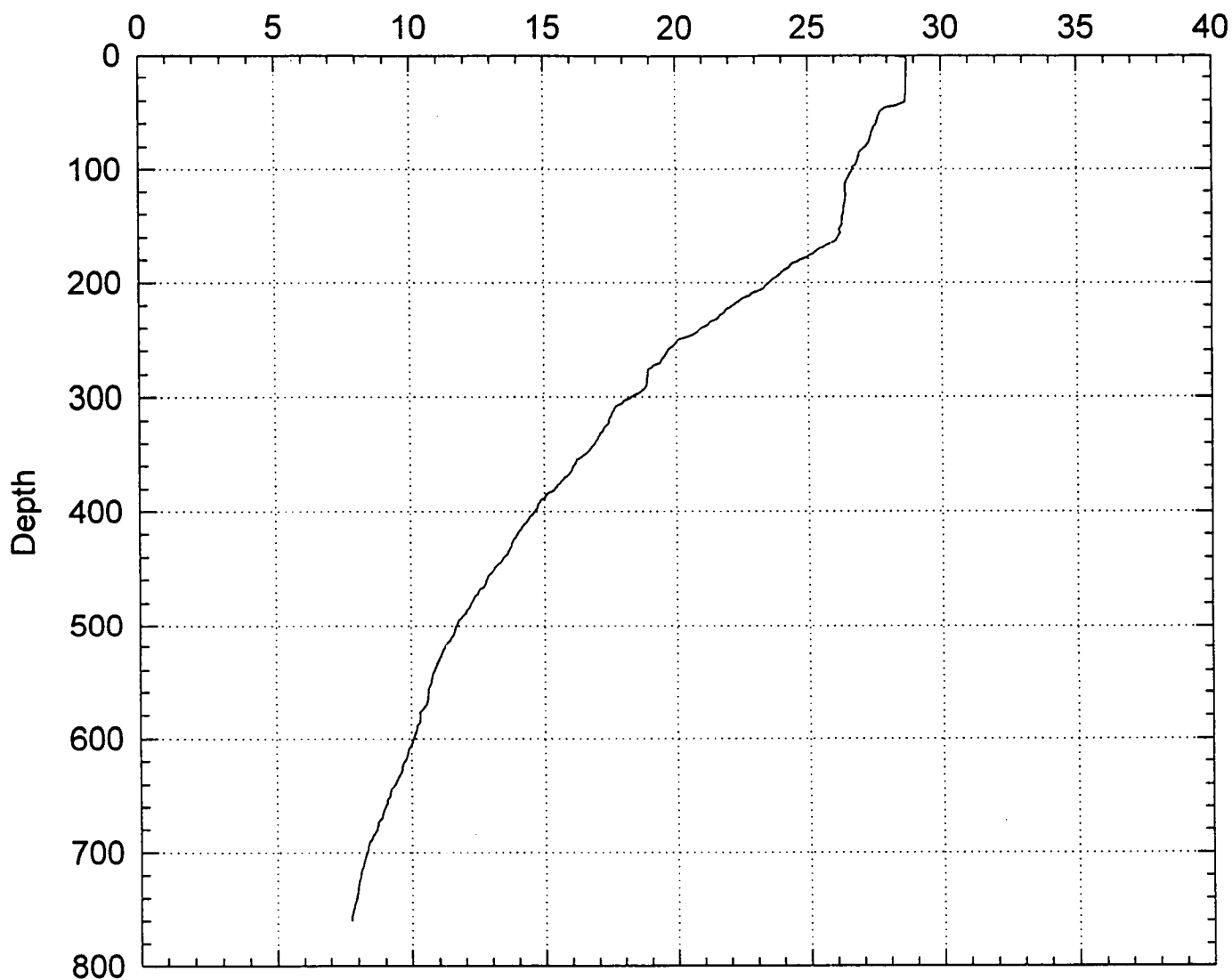
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.100	520.46	9.602	548.54	9.034	576.53	8.635
492.90	10.104	521.07	9.600	549.15	9.036	577.14	8.634
493.51	10.104	521.68	9.591	549.76	9.022	577.74	8.631
494.12	10.096	522.29	9.581	550.37	9.022	578.35	8.616
494.74	10.096	522.90	9.551	550.98	9.023	578.96	8.590
495.35	10.068	523.51	9.523	551.59	9.023	579.57	8.589
495.96	10.046	524.13	9.487	552.20	9.016	580.17	8.580
496.58	10.029	524.74	9.455	552.80	9.018	580.78	8.579
497.19	10.016	525.35	9.425	553.41	9.015	581.39	8.558
497.80	9.987	525.96	9.386	554.02	9.014	581.99	8.556
498.42	9.964	526.57	9.371	554.63	9.000	582.60	8.536
499.03	9.946	527.18	9.351	555.24	8.989	583.21	8.525
499.64	9.929	527.79	9.317	555.85	8.981	583.82	8.520
500.26	9.921	528.40	9.300	556.46	8.971	584.42	8.522
500.87	9.916	529.01	9.300	557.07	8.963	585.03	8.512
501.48	9.920	529.62	9.275	557.68	8.942	585.64	8.500
502.09	9.917	530.24	9.269	558.29	8.936	586.24	8.478
502.71	9.919	530.85	9.248	558.89	8.920	586.85	8.479
503.32	9.911	531.46	9.220	559.50	8.899	587.46	8.476
503.93	9.909	532.07	9.212	560.11	8.884	588.06	8.472
504.54	9.902	532.68	9.210	560.72	8.868	588.67	8.458
505.16	9.899	533.29	9.216	561.33	8.862	589.28	8.451
505.77	9.874	533.90	9.206	561.94	8.861	589.88	8.423
506.38	9.861	534.51	9.200	562.55	8.855	590.49	8.417
506.99	9.854	535.12	9.187	563.15	8.858	591.10	8.403
507.61	9.842	535.73	9.176	563.76	8.851	591.70	8.394
508.22	9.840	536.34	9.160	564.37	8.840	592.31	8.383
508.83	9.830	536.95	9.154	564.98	8.842	592.92	8.382
509.44	9.825	537.56	9.153	565.59	8.826	593.52	8.372
510.06	9.820	538.17	9.142	566.20	8.811	594.13	8.369
510.67	9.817	538.78	9.134	566.80	8.793	594.73	8.365
511.28	9.783	539.39	9.125	567.41	8.780	595.34	8.371
511.89	9.764	540.00	9.118	568.02	8.756	595.95	8.361
512.50	9.743	540.61	9.108	568.63	8.740	596.55	8.358
513.12	9.735	541.22	9.103	569.24	8.731	597.16	8.357
513.73	9.734	541.83	9.096	569.84	8.725	597.76	8.354
514.34	9.730	542.44	9.092	570.45	8.723	598.37	8.350
514.95	9.725	543.05	9.094	571.06	8.703	598.98	8.343
515.56	9.721	543.66	9.095	571.67	8.686	599.58	8.332
516.18	9.706	544.27	9.093	572.28	8.668	600.19	8.294
516.79	9.690	544.88	9.080	572.88	8.655	600.79	8.290
517.40	9.680	545.49	9.074	573.49	8.644	601.40	8.285
518.01	9.668	546.10	9.059	574.10	8.639	602.01	8.272
518.62	9.651	546.71	9.048	574.71	8.634	602.61	8.260
519.23	9.632	547.32	9.032	575.31	8.636	603.22	8.246
519.85	9.616	547.93	9.031	575.92	8.633	603.82	8.246

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	8.239	632.24	7.949	659.95	7.641	687.58	7.391
605.03	8.235	632.84	7.952	660.55	7.637	688.18	7.369
605.64	8.226	633.44	7.948	661.15	7.628	688.78	7.347
606.24	8.215	634.05	7.925	661.76	7.625	689.37	7.341
606.85	8.214	634.65	7.920	662.36	7.622	689.97	7.320
607.46	8.205	635.25	7.914	662.96	7.619	690.57	7.310
608.06	8.199	635.86	7.907	663.56	7.610	691.17	7.293
608.67	8.192	636.46	7.907	664.16	7.616	691.77	7.297
609.27	8.184	637.06	7.903	664.76	7.613	692.37	7.292
609.88	8.174	637.67	7.895	665.36	7.615	692.97	7.285
610.48	8.167	638.27	7.883	665.96	7.609	693.57	7.283
611.09	8.167	638.87	7.873	666.57	7.599	694.17	7.281
611.69	8.161	639.47	7.879	667.17	7.598	694.77	7.275
612.30	8.153	640.08	7.874	667.77	7.605	695.37	7.276
612.90	8.141	640.68	7.873	668.37	7.597	695.97	7.265
613.51	8.137	641.28	7.883	668.97	7.599	696.56	7.256
614.11	8.131	641.89	7.880	669.57	7.606	697.16	7.258
614.72	8.128	642.49	7.879	670.17	7.603	697.76	7.249
615.32	8.122	643.09	7.881	670.77	7.601	698.36	7.249
615.92	8.119	643.69	7.879	671.37	7.598	698.96	7.244
616.53	8.118	644.30	7.871	671.97	7.602	699.56	7.250
617.13	8.117	644.90	7.868	672.57	7.598	700.16	7.249
617.74	8.116	645.50	7.842	673.17	7.595	700.76	7.238
618.34	8.173	646.10	7.816	673.78	7.593	701.35	7.232
618.95	8.216	646.71	7.789	674.38	7.597	701.95	7.221
619.55	8.217	647.31	7.790	674.98	7.581	702.55	7.222
620.16	8.187	647.91	7.778	675.58	7.584	703.15	7.214
620.76	8.158	648.51	7.766	676.18	7.583	703.75	7.202
621.37	8.141	649.12	7.749	676.78	7.579	704.35	7.190
621.97	8.121	649.72	7.734	677.38	7.558	704.94	7.179
622.57	8.119	650.32	7.730	677.98	7.544	705.54	7.179
623.18	8.122	650.92	7.720	678.58	7.550	706.14	7.178
623.78	8.128	651.53	7.720	679.18	7.528	706.74	7.176
624.39	8.128	652.13	7.718	679.78	7.524	707.34	7.158
624.99	8.128	652.73	7.705	680.38	7.516	707.94	7.132
625.59	8.119	653.33	7.700	680.98	7.511	708.53	7.113
626.20	8.111	653.93	7.691	681.58	7.516	709.13	7.106
626.80	8.104	654.54	7.690	682.18	7.503	709.73	7.112
627.41	8.104	655.14	7.680	682.78	7.495	710.33	7.105
628.01	8.071	655.74	7.682	683.38	7.491	710.93	7.100
628.61	8.058	656.34	7.677	683.98	7.488	711.52	7.095
629.22	8.014	656.94	7.679	684.58	7.490	712.12	7.094
629.82	7.999	657.55	7.675	685.18	7.490	712.72	7.078
630.42	7.987	658.15	7.663	685.78	7.467	713.32	7.066
631.03	7.983	658.75	7.667	686.38	7.436	713.91	7.068
631.63	7.965	659.35	7.653	686.98	7.409	714.51	7.062

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	7.047	742.55	6.738				
715.71	7.041	743.15	6.730				
716.30	7.000	743.74	6.722				
716.90	6.977	744.34	6.694				
717.50	6.974	744.93	6.684				
718.10	6.973	745.53	6.678				
718.69	6.971	746.12	6.663				
719.29	6.964	746.72	6.647				
719.89	6.962	747.31	6.626				
720.49	6.953	747.91	6.611				
721.08	6.941	748.50	6.602				
721.68	6.936	749.10	6.596				
722.28	6.941	749.69	6.598				
722.87	6.939	750.29	6.599				
723.47	6.935	750.88	6.601				
724.07	6.923	751.48	6.595				
724.66	6.918	752.07	6.598				
725.26	6.910	752.67	6.599				
725.86	6.908	753.26	6.594				
726.46	6.909	753.86	6.595				
727.05	6.895	754.45	6.584				
727.65	6.898	755.05	6.576				
728.25	6.884	755.64	6.560				
728.84	6.885	756.24	6.558				
729.44	6.884	756.83	6.539				
730.03	6.884	757.43	6.536				
730.63	6.870	758.02	6.525				
731.23	6.865	758.62	6.521				
731.82	6.852	759.21	6.525				
732.42	6.844	759.80	6.521				
733.02	6.838	760.40	6.507				
733.61	6.825						
734.21	6.829						
734.81	6.820						
735.40	6.808						
736.00	6.815						
736.59	6.788						
737.19	6.787						
737.79	6.782						
738.38	6.779						
738.98	6.774						
739.57	6.756						
740.17	6.751						
740.76	6.747						
741.36	6.743						
741.96	6.739						



### Temperature (C)



Cruise : 95G03  
Stn. : 25

Date : 06/16/95  
Lat. : 24 49.088 N

Time : 04:23:07 GMT  
Lon. ÷ 85 31.516 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.333	7.76	28.715	14.87	28.713	21.98	28.711
1.29	28.630	8.41	28.722	15.52	28.708	22.63	28.702
1.94	28.682	9.06	28.713	16.17	28.706	23.27	28.707
2.59	28.716	9.70	28.721	16.81	28.709	23.92	28.706
3.24	28.721	10.35	28.711	17.46	28.711	24.56	28.698
3.88	28.724	11.00	28.717	18.10	28.711	25.21	28.706
4.53	28.717	11.64	28.720	18.75	28.717	25.85	28.703
5.18	28.718	12.29	28.713	19.40	28.707	26.50	28.697
5.82	28.717	12.94	28.714	20.04	28.705	27.14	28.705
6.47	28.719	13.58	28.709	20.69	28.695	27.79	28.699
7.12	28.714	14.23	28.712	21.33	28.706	28.43	28.697

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.694	58.72	27.590	88.26	26.903	117.71	26.386
29.73	28.700	59.36	27.586	88.90	26.894	118.35	26.385
30.37	28.704	60.00	27.581	89.54	26.881	118.99	26.388
31.02	28.695	60.65	27.576	90.18	26.878	119.63	26.383
31.66	28.698	61.29	27.556	90.83	26.881	120.27	26.392
32.31	28.696	61.93	27.533	91.47	26.874	120.91	26.386
32.95	28.703	62.58	27.518	92.11	26.851	121.55	26.404
33.60	28.703	63.22	27.485	92.75	26.843	122.19	26.407
34.24	28.700	63.86	27.463	93.39	26.834	122.83	26.412
34.89	28.687	64.50	27.454	94.03	26.832	123.47	26.409
35.53	28.675	65.15	27.459	94.67	26.820	124.11	26.398
36.18	28.669	65.79	27.441	95.31	26.808	124.74	26.392
36.82	28.678	66.43	27.430	95.95	26.795	125.38	26.391
37.46	28.682	67.08	27.414	96.59	26.762	126.02	26.386
38.11	28.676	67.72	27.398	97.23	26.718	126.66	26.395
38.75	28.669	68.36	27.390	97.88	26.686	127.30	26.388
39.40	28.669	69.00	27.384	98.52	26.667	127.94	26.387
40.04	28.662	69.65	27.386	99.16	26.664	128.58	26.383
40.69	28.665	70.29	27.373	99.80	26.661	129.21	26.379
41.33	28.654	70.93	27.364	100.44	26.663	129.85	26.378
41.98	28.585	71.57	27.346	101.08	26.650	130.49	26.368
42.62	28.499	72.22	27.340	101.72	26.638	131.13	26.362
43.27	28.443	72.86	27.330	102.36	26.636	131.77	26.356
43.91	28.379	73.50	27.327	103.00	26.606	132.41	26.351
44.55	28.300	74.14	27.321	103.64	26.592	133.05	26.346
45.20	28.155	74.78	27.324	104.28	26.570	133.68	26.336
45.84	27.963	75.43	27.315	104.92	26.549	134.32	26.330
46.49	27.904	76.07	27.295	105.56	26.543	134.96	26.334
47.13	27.868	76.71	27.280	106.20	26.529	135.60	26.330
47.77	27.839	77.35	27.270	106.84	26.522	136.24	26.329
48.42	27.787	78.00	27.239	107.48	26.509	136.87	26.320
49.06	27.737	78.64	27.227	108.12	26.493	137.51	26.324
49.71	27.722	79.28	27.199	108.76	26.476	138.15	26.322
50.35	27.713	79.92	27.171	109.40	26.448	138.79	26.320
50.99	27.704	80.56	27.148	110.04	26.427	139.43	26.312
51.64	27.695	81.20	27.108	110.68	26.424	140.06	26.310
52.28	27.684	81.85	27.067	111.32	26.416	140.70	26.291
52.93	27.668	82.49	27.048	111.96	26.408	141.34	26.286
53.57	27.657	83.13	27.006	112.60	26.398	141.98	26.272
54.21	27.647	83.77	26.986	113.24	26.399	142.61	26.275
54.86	27.636	84.41	26.949	113.88	26.393	143.25	26.268
55.50	27.622	85.05	26.927	114.52	26.389	143.89	26.268
56.14	27.625	85.70	26.922	115.16	26.388	144.53	26.275
56.79	27.618	86.34	26.917	115.80	26.381	145.16	26.266
57.43	27.606	86.98	26.912	116.44	26.384	145.80	26.265
58.07	27.596	87.62	26.912	117.08	26.378	146.44	26.266

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	26.265	176.35	25.022	205.53	23.277	234.61	21.283
147.71	26.268	176.98	24.985	206.16	23.235	235.24	21.264
148.35	26.262	177.62	24.954	206.79	23.145	235.88	21.247
148.99	26.271	178.25	24.913	207.43	23.074	236.51	21.225
149.63	26.252	178.89	24.819	208.06	23.016	237.14	21.194
150.26	26.230	179.52	24.723	208.69	22.931	237.77	21.173
150.90	26.215	180.16	24.669	209.33	22.868	238.40	21.126
151.54	26.186	180.79	24.633	209.96	22.830	239.03	21.056
152.17	26.174	181.43	24.589	210.59	22.812	239.66	20.991
152.81	26.162	182.06	24.537	211.22	22.793	240.29	20.940
153.45	26.159	182.70	24.447	211.86	22.750	240.92	20.913
154.08	26.171	183.33	24.376	212.49	22.650	241.56	20.876
154.72	26.179	183.97	24.332	213.12	22.584	242.19	20.850
155.36	26.192	184.60	24.318	213.76	22.531	242.82	20.830
155.99	26.212	185.24	24.305	214.39	22.484	243.45	20.810
156.63	26.198	185.87	24.292	215.02	22.437	244.08	20.774
157.27	26.174	186.51	24.276	215.65	22.400	244.71	20.742
157.90	26.152	187.14	24.229	216.29	22.375	245.34	20.702
158.54	26.136	187.78	24.173	216.92	22.328	245.97	20.662
159.18	26.118	188.41	24.124	217.55	22.276	246.60	20.594
159.81	26.106	189.04	24.082	218.18	22.251	247.23	20.535
160.45	26.093	189.68	24.053	218.82	22.215	247.86	20.486
161.09	26.079	190.31	24.006	219.45	22.181	248.49	20.394
161.72	26.063	190.95	23.980	220.08	22.133	249.12	20.295
162.36	26.048	191.58	23.949	220.71	22.099	249.75	20.168
163.00	26.029	192.22	23.933	221.35	22.056	250.38	20.115
163.63	26.000	192.85	23.888	221.98	22.025	251.01	20.071
164.27	25.932	193.48	23.858	222.61	21.959	251.64	20.032
164.90	25.854	194.12	23.846	223.24	21.905	252.27	20.020
165.54	25.815	194.75	23.810	223.87	21.873	252.90	20.007
166.18	25.759	195.39	23.760	224.51	21.847	253.53	19.982
166.81	25.684	196.02	23.700	225.14	21.843	254.16	19.963
167.45	25.643	196.66	23.667	225.77	21.831	254.79	19.954
168.08	25.614	197.29	23.632	226.40	21.813	255.42	19.919
168.72	25.578	197.92	23.610	227.03	21.780	256.05	19.885
169.36	25.505	198.56	23.579	227.67	21.711	256.68	19.851
169.99	25.438	199.19	23.542	228.30	21.673	257.31	19.811
170.63	25.391	199.82	23.516	228.93	21.647	257.94	19.773
171.26	25.354	200.46	23.483	229.56	21.626	258.57	19.742
171.90	25.315	201.09	23.456	230.19	21.606	259.20	19.702
172.53	25.291	201.73	23.413	230.82	21.603	259.83	19.680
173.17	25.243	202.36	23.376	231.46	21.584	260.46	19.666
173.81	25.219	202.99	23.352	232.09	21.549	261.09	19.653
174.44	25.184	203.63	23.342	232.72	21.495	261.72	19.640
175.08	25.134	204.26	23.328	233.35	21.393	262.35	19.620
175.71	25.088	204.89	23.312	233.98	21.322	262.98	19.605

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	19.599	292.51	18.821	321.33	17.441	350.05	16.503
264.24	19.571	293.14	18.808	321.95	17.445	350.67	16.461
264.87	19.552	293.77	18.756	322.58	17.442	351.29	16.452
265.50	19.538	294.40	18.724	323.20	17.427	351.92	16.407
266.13	19.511	295.02	18.692	323.83	17.396	352.54	16.369
266.76	19.462	295.65	18.657	324.45	17.355	353.16	16.332
267.38	19.443	296.28	18.633	325.08	17.325	353.79	16.275
268.01	19.437	296.90	18.577	325.70	17.292	354.41	16.237
268.64	19.437	297.53	18.531	326.33	17.270	355.03	16.225
269.27	19.428	298.16	18.455	326.95	17.255	355.66	16.211
269.90	19.398	298.78	18.401	327.58	17.243	356.28	16.205
270.53	19.366	299.41	18.360	328.20	17.235	356.90	16.185
271.16	19.323	300.04	18.317	328.83	17.233	357.53	16.166
271.79	19.221	300.67	18.259	329.45	17.212	358.15	16.158
272.42	19.135	301.29	18.217	330.08	17.203	358.77	16.145
273.04	19.111	301.92	18.193	330.70	17.154	359.39	16.121
273.67	19.102	302.55	18.094	331.33	17.121	360.02	16.101
274.30	19.064	303.17	18.026	331.95	17.109	360.64	16.090
274.93	19.026	303.80	17.995	332.58	17.099	361.26	16.081
275.56	18.965	304.43	17.979	333.20	17.091	361.88	16.066
276.19	18.937	305.05	17.970	333.83	17.068	362.51	16.051
276.82	18.926	305.68	17.921	334.45	17.040	363.13	16.039
277.44	18.924	306.30	17.847	335.07	17.036	363.75	16.038
278.07	18.928	306.93	17.783	335.70	17.030	364.37	16.038
278.70	18.933	307.56	17.737	336.32	17.014	365.00	16.014
279.33	18.924	308.18	17.706	336.95	17.000	365.62	15.989
279.96	18.917	308.81	17.680	337.57	16.959	366.24	15.971
280.59	18.911	309.44	17.668	338.20	16.945	366.86	15.947
281.21	18.913	310.06	17.654	338.82	16.943	367.49	15.934
281.84	18.918	310.69	17.648	339.44	16.931	368.11	15.904
282.47	18.912	311.31	17.624	340.07	16.917	368.73	15.873
283.10	18.899	311.94	17.616	340.69	16.895	369.35	15.831
283.73	18.897	312.57	17.601	341.32	16.881	369.97	15.791
284.35	18.895	313.19	17.578	341.94	16.860	370.60	15.762
284.98	18.893	313.82	17.555	342.56	16.821	371.22	15.737
285.61	18.893	314.44	17.547	343.19	16.798	371.84	15.707
286.24	18.890	315.07	17.545	343.81	16.774	372.46	15.683
286.87	18.893	315.70	17.536	344.44	16.756	373.08	15.654
287.49	18.891	316.32	17.521	345.06	16.732	373.71	15.626
288.12	18.885	316.95	17.506	345.68	16.724	374.33	15.608
288.75	18.886	317.57	17.492	346.31	16.699	374.95	15.605
289.38	18.889	318.20	17.480	346.93	16.670	375.57	15.583
290.00	18.880	318.82	17.467	347.55	16.641	376.19	15.542
290.63	18.875	319.45	17.447	348.18	16.620	376.81	15.504
291.26	18.863	320.08	17.431	348.80	16.607	377.43	15.485
291.89	18.836	320.70	17.438	349.42	16.562	378.06	15.473

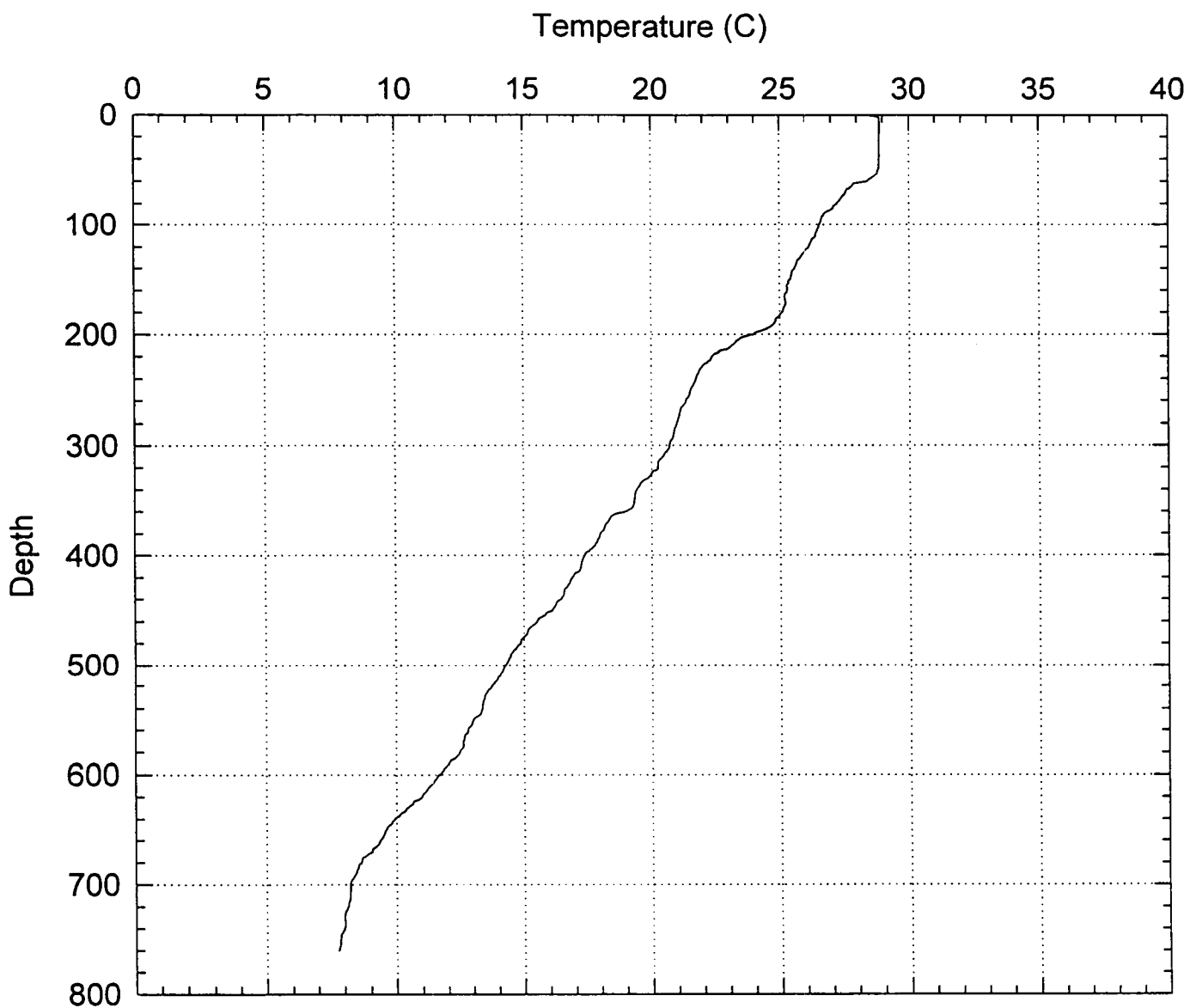
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	15.455	407.22	14.402	435.66	13.637	464.02	12.760
379.30	15.417	407.84	14.382	436.28	13.639	464.64	12.749
379.92	15.391	408.46	14.365	436.90	13.631	465.25	12.739
380.54	15.384	409.07	14.353	437.52	13.615	465.87	12.711
381.16	15.372	409.69	14.336	438.13	13.586	466.48	12.692
381.78	15.329	410.31	14.316	438.75	13.548	467.10	12.646
382.41	15.284	410.93	14.278	439.37	13.498	467.71	12.587
383.03	15.211	411.55	14.243	439.98	13.469	468.33	12.546
383.65	15.164	412.17	14.221	440.60	13.463	468.94	12.530
384.27	15.112	412.79	14.200	441.22	13.445	469.56	12.517
384.89	15.097	413.41	14.181	441.84	13.432	470.17	12.506
385.51	15.071	414.03	14.166	442.45	13.410	470.79	12.496
386.13	15.058	414.65	14.154	443.07	13.395	471.40	12.500
386.75	15.043	415.27	14.144	443.69	13.380	472.02	12.494
387.37	15.023	415.88	14.119	444.30	13.352	472.63	12.455
387.99	15.009	416.50	14.095	444.92	13.334	473.25	12.412
388.61	14.963	417.12	14.079	445.54	13.297	473.86	12.377
389.24	14.920	417.74	14.059	446.15	13.264	474.48	12.367
389.86	14.881	418.36	14.039	446.77	13.228	475.09	12.348
390.48	14.858	418.98	14.010	447.39	13.200	475.71	12.345
391.10	14.849	419.60	13.999	448.00	13.182	476.32	12.335
391.72	14.839	420.21	13.989	448.62	13.155	476.93	12.317
392.34	14.805	420.83	13.979	449.24	13.122	477.55	12.301
392.96	14.775	421.45	13.959	449.85	13.116	478.16	12.285
393.58	14.766	422.07	13.947	450.47	13.109	478.78	12.267
394.20	14.759	422.69	13.943	451.09	13.095	479.39	12.255
394.82	14.755	423.31	13.897	451.70	13.071	480.01	12.244
395.44	14.752	423.92	13.863	452.32	13.048	480.62	12.233
396.06	14.748	424.54	13.850	452.93	13.039	481.24	12.219
396.68	14.744	425.16	13.848	453.55	13.022	481.85	12.204
397.30	14.731	425.78	13.822	454.17	12.978	482.46	12.200
397.92	14.719	426.40	13.808	454.78	12.944	483.08	12.183
398.54	14.695	427.02	13.795	455.40	12.915	483.69	12.173
399.16	14.677	427.63	13.779	456.02	12.894	484.31	12.146
399.78	14.652	428.25	13.775	456.63	12.871	484.92	12.110
400.40	14.629	428.87	13.773	457.25	12.856	485.53	12.099
401.02	14.606	429.49	13.774	457.86	12.852	486.15	12.073
401.64	14.592	430.11	13.770	458.48	12.848	486.76	12.052
402.26	14.578	430.72	13.756	459.09	12.843	487.38	12.044
402.88	14.548	431.34	13.740	459.71	12.825	487.99	12.054
403.50	14.518	431.96	13.728	460.33	12.810	488.60	12.036
404.12	14.493	432.58	13.709	460.94	12.795	489.22	12.000
404.74	14.460	433.19	13.701	461.56	12.800	489.83	11.968
405.36	14.440	433.81	13.671	462.17	12.792	490.44	11.941
405.98	14.419	434.43	13.661	462.79	12.788	491.06	11.921
406.60	14.415	435.05	13.644	463.40	12.770	491.67	11.897

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	11.890	520.46	11.262	548.54	10.757	576.53	10.354
492.90	11.869	521.07	11.260	549.15	10.754	577.14	10.327
493.51	11.832	521.68	11.237	549.76	10.754	577.74	10.313
494.12	11.810	522.29	11.214	550.37	10.752	578.35	10.317
494.74	11.778	522.90	11.200	550.98	10.747	578.96	10.320
495.35	11.760	523.51	11.192	551.59	10.739	579.57	10.323
495.96	11.743	524.13	11.179	552.20	10.737	580.17	10.326
496.58	11.742	524.74	11.166	552.80	10.719	580.78	10.336
497.19	11.731	525.35	11.144	553.41	10.717	581.39	10.330
497.80	11.718	525.96	11.127	554.02	10.698	581.99	10.326
498.42	11.711	526.57	11.123	554.63	10.691	582.60	10.337
499.03	11.695	527.18	11.114	555.24	10.678	583.21	10.332
499.64	11.692	527.79	11.115	555.85	10.660	583.82	10.328
500.26	11.676	528.40	11.101	556.46	10.652	584.42	10.331
500.87	11.666	529.01	11.074	557.07	10.645	585.03	10.314
501.48	11.660	529.62	11.047	557.68	10.643	585.64	10.318
502.09	11.653	530.24	11.046	558.29	10.636	586.24	10.315
502.71	11.639	530.85	11.030	558.89	10.633	586.85	10.310
503.32	11.628	531.46	11.021	559.50	10.633	587.46	10.290
503.93	11.630	532.07	11.001	560.11	10.633	588.06	10.262
504.54	11.624	532.68	10.981	560.72	10.629	588.67	10.241
505.16	11.621	533.29	10.979	561.33	10.621	589.28	10.215
505.77	11.604	533.90	10.967	561.94	10.620	589.88	10.215
506.38	11.601	534.51	10.953	562.55	10.621	590.49	10.210
506.99	11.597	535.12	10.952	563.15	10.626	591.10	10.206
507.61	11.586	535.73	10.939	563.76	10.622	591.70	10.197
508.22	11.583	536.34	10.921	564.37	10.616	592.31	10.196
508.83	11.583	536.95	10.904	564.98	10.620	592.92	10.191
509.44	11.568	537.56	10.897	565.59	10.612	593.52	10.180
510.06	11.547	538.17	10.895	566.20	10.609	594.13	10.178
510.67	11.524	538.78	10.886	566.80	10.609	594.73	10.169
511.28	11.513	539.39	10.880	567.41	10.597	595.34	10.161
511.89	11.500	540.00	10.870	568.02	10.602	595.95	10.133
512.50	11.475	540.61	10.860	568.63	10.586	596.55	10.119
513.12	11.469	541.22	10.855	569.24	10.578	597.16	10.111
513.73	11.464	541.83	10.834	569.84	10.569	597.76	10.110
514.34	11.450	542.44	10.807	570.45	10.562	598.37	10.104
514.95	11.446	543.05	10.795	571.06	10.536	598.98	10.100
515.56	11.409	543.66	10.797	571.67	10.516	599.58	10.083
516.18	11.370	544.27	10.790	572.28	10.503	600.19	10.066
516.79	11.363	544.88	10.785	572.88	10.478	600.79	10.056
517.40	11.323	545.49	10.784	573.49	10.462	601.40	10.050
518.01	11.292	546.10	10.776	574.10	10.444	602.01	10.045
518.62	11.280	546.71	10.769	574.71	10.429	602.61	10.040
519.23	11.270	547.32	10.767	575.31	10.412	603.22	10.037
519.85	11.268	547.93	10.770	575.92	10.377	603.82	10.023

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	10.011	632.24	9.524	659.95	9.008	687.58	8.526
605.03	9.994	632.84	9.526	660.55	8.992	688.18	8.523
605.64	9.980	633.44	9.518	661.15	8.983	688.78	8.511
606.24	9.974	634.05	9.500	661.76	8.959	689.37	8.497
606.85	9.968	634.65	9.483	662.36	8.952	689.97	8.469
607.46	9.952	635.25	9.462	662.96	8.944	690.57	8.438
608.06	9.930	635.86	9.449	663.56	8.939	691.17	8.422
608.67	9.912	636.46	9.449	664.16	8.933	691.77	8.420
609.27	9.883	637.06	9.426	664.76	8.921	692.37	8.413
609.88	9.881	637.67	9.421	665.36	8.908	692.97	8.411
610.48	9.871	638.27	9.414	665.96	8.899	693.57	8.399
611.09	9.868	638.87	9.398	666.57	8.898	694.17	8.385
611.69	9.866	639.47	9.394	667.17	8.900	694.77	8.381
612.30	9.859	640.08	9.379	667.77	8.894	695.37	8.371
612.90	9.857	640.68	9.352	668.37	8.885	695.97	8.370
613.51	9.855	641.28	9.337	668.97	8.885	696.56	8.368
614.11	9.849	641.89	9.329	669.57	8.875	697.16	8.366
614.72	9.837	642.49	9.300	670.17	8.852	697.76	8.362
615.32	9.831	643.09	9.262	670.77	8.830	698.36	8.363
615.92	9.819	643.69	9.241	671.37	8.805	698.96	8.356
616.53	9.819	644.30	9.221	671.97	8.776	699.56	8.345
617.13	9.807	644.90	9.216	672.57	8.754	700.16	8.339
617.74	9.803	645.50	9.213	673.17	8.736	700.76	8.309
618.34	9.793	646.10	9.209	673.78	8.735	701.35	8.302
618.95	9.782	646.71	9.196	674.38	8.731	701.95	8.301
619.55	9.767	647.31	9.190	674.98	8.725	702.55	8.290
620.16	9.746	647.91	9.190	675.58	8.726	703.15	8.293
620.76	9.728	648.51	9.187	676.18	8.725	703.75	8.286
621.37	9.709	649.12	9.193	676.78	8.722	704.35	8.271
621.97	9.699	649.72	9.183	677.38	8.714	704.94	8.265
622.57	9.679	650.32	9.184	677.98	8.703	705.54	8.263
623.18	9.665	650.92	9.168	678.58	8.701	706.14	8.254
623.78	9.665	651.53	9.164	679.18	8.700	706.74	8.245
624.39	9.651	652.13	9.133	679.78	8.697	707.34	8.236
624.99	9.653	652.73	9.104	680.38	8.695	707.94	8.227
625.59	9.648	653.33	9.095	680.98	8.683	708.53	8.228
626.20	9.645	653.93	9.088	681.58	8.667	709.13	8.221
626.80	9.649	654.54	9.080	682.18	8.647	709.73	8.217
627.41	9.650	655.14	9.081	682.78	8.625	710.33	8.209
628.01	9.632	655.74	9.082	683.38	8.612	710.93	8.204
628.61	9.628	656.34	9.084	683.98	8.600	711.52	8.204
629.22	9.612	656.94	9.071	684.58	8.583	712.12	8.194
629.82	9.609	657.55	9.061	685.18	8.568	712.72	8.180
630.42	9.596	658.15	9.049	685.78	8.545	713.32	8.166
631.03	9.578	658.75	9.036	686.38	8.538	713.91	8.162
631.63	9.549	659.35	9.018	686.98	8.524	714.51	8.154

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	8.144	742.55	7.918				
715.71	8.142	743.15	7.911				
716.30	8.129	743.74	7.908				
716.90	8.125	744.34	7.894				
717.50	8.119	744.93	7.884				
718.10	8.113	745.53	7.876				
718.69	8.110	746.12	7.873				
719.29	8.112	746.72	7.871				
719.89	8.102	747.31	7.868				
720.49	8.100	747.91	7.865				
721.08	8.092	748.50	7.864				
721.68	8.090	749.10	7.847				
722.28	8.092	749.69	7.836				
722.87	8.088	750.29	7.828				
723.47	8.072	750.88	7.825				
724.07	8.074	751.48	7.820				
724.66	8.055	752.07	7.813				
725.26	8.048	752.67	7.810				
725.86	8.039	753.26	7.803				
726.46	8.029	753.86	7.798				
727.05	8.031	754.45	7.795				
727.65	8.031	755.05	7.786				
728.25	8.024	755.64	7.774				
728.84	8.023	756.24	7.771				
729.44	8.017	756.83	7.770				
730.03	8.009	757.43	7.773				
730.63	8.008	758.02	7.773				
731.23	8.006	758.62	7.774				
731.82	8.004	759.21	7.779				
732.42	7.999	759.80	7.767				
733.02	8.001	760.40	7.749				
733.61	7.993						
734.21	7.995						
734.81	7.989						
735.40	7.988						
736.00	7.986						
736.59	7.976						
737.19	7.976						
737.79	7.962						
738.38	7.967						
738.98	7.958						
739.57	7.959						
740.17	7.953						
740.76	7.935						
741.36	7.928						
741.96	7.924						





Cruise : 95G03  
 Stn. : 26

Date : 06/16/95  
 Lat. : 24 55.004 N

Time : 07:18:57 GMT  
 Lon. :- 86 00.029 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.472	7.76	28.874	14.87	28.875	21.98	28.867
1.29	28.657	8.41	28.877	15.52	28.870	22.63	28.870
1.94	28.830	9.06	28.874	16.17	28.874	23.27	28.863
2.59	28.861	9.70	28.878	16.81	28.870	23.92	28.862
3.24	28.872	10.35	28.881	17.46	28.871	24.56	28.863
3.88	28.878	11.00	28.875	18.10	28.866	25.21	28.862
4.53	28.868	11.64	28.878	18.75	28.870	25.85	28.865
5.18	28.871	12.29	28.875	19.40	28.873	26.50	28.867
5.82	28.878	12.94	28.878	20.04	28.868	27.14	28.868
6.47	28.870	13.58	28.880	20.69	28.869	27.79	28.866
7.12	28.879	14.23	28.875	21.33	28.872	28.43	28.868

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.859	58.72	28.464	88.26	26.784	117.71	26.186
29.73	28.861	59.36	28.438	88.90	26.768	118.35	26.172
30.37	28.860	60.00	28.416	89.54	26.737	118.99	26.146
31.02	28.861	60.65	28.337	90.18	26.718	119.63	26.127
31.66	28.865	61.29	28.140	90.83	26.699	120.27	26.123
32.31	28.865	61.93	27.918	91.47	26.689	120.91	26.108
32.95	28.870	62.58	27.877	92.11	26.656	121.55	26.069
33.60	28.866	63.22	27.852	92.75	26.650	122.19	26.018
34.24	28.868	63.86	27.843	93.39	26.642	122.83	25.999
34.89	28.867	64.50	27.815	94.03	26.639	123.47	25.992
35.53	28.868	65.15	27.781	94.67	26.626	124.11	25.978
36.18	28.868	65.79	27.735	95.31	26.618	124.74	25.967
36.82	28.866	66.43	27.718	95.95	26.609	125.38	25.952
37.46	28.874	67.08	27.654	96.59	26.610	126.02	25.903
38.11	28.864	67.72	27.609	97.23	26.607	126.66	25.884
38.75	28.861	68.36	27.595	97.88	26.598	127.30	25.890
39.40	28.857	69.00	27.588	98.52	26.582	127.94	25.866
40.04	28.858	69.65	27.573	99.16	26.557	128.58	25.843
40.69	28.857	70.29	27.560	99.80	26.547	129.21	25.810
41.33	28.855	70.93	27.554	100.44	26.540	129.85	25.795
41.98	28.860	71.57	27.529	101.08	26.534	130.49	25.793
42.62	28.855	72.22	27.515	101.72	26.534	131.13	25.777
43.27	28.859	72.86	27.491	102.36	26.516	131.77	25.728
43.91	28.859	73.50	27.452	103.00	26.504	132.41	25.687
44.55	28.862	74.14	27.427	103.64	26.484	133.05	25.695
45.20	28.857	74.78	27.408	104.28	26.476	133.68	25.679
45.84	28.854	75.43	27.387	104.92	26.470	134.32	25.667
46.49	28.862	76.07	27.376	105.56	26.470	134.96	25.668
47.13	28.857	76.71	27.358	106.20	26.444	135.60	25.660
47.77	28.853	77.35	27.332	106.84	26.421	136.24	25.649
48.42	28.857	78.00	27.311	107.48	26.410	136.87	25.638
49.06	28.836	78.64	27.282	108.12	26.401	137.51	25.624
49.71	28.834	79.28	27.243	108.76	26.401	138.15	25.609
50.35	28.825	79.92	27.228	109.40	26.398	138.79	25.600
50.99	28.803	80.56	27.222	110.04	26.396	139.43	25.586
51.64	28.800	81.20	27.182	110.68	26.388	140.06	25.585
52.28	28.806	81.85	27.122	111.32	26.378	140.70	25.575
52.93	28.803	82.49	27.101	111.96	26.347	141.34	25.542
53.57	28.780	83.13	27.095	112.60	26.291	141.98	25.511
54.21	28.736	83.77	27.091	113.24	26.255	142.61	25.490
54.86	28.707	84.41	27.088	113.88	26.241	143.25	25.488
55.50	28.681	85.05	27.047	114.52	26.245	143.89	25.473
56.14	28.641	85.70	26.991	115.16	26.235	144.53	25.475
56.79	28.591	86.34	26.958	115.80	26.213	145.16	25.475
57.43	28.554	86.98	26.906	116.44	26.203	145.80	25.466
58.07	28.516	87.62	26.825	117.08	26.192	146.44	25.461

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	25.455	176.35	25.154	205.53	23.348	234.61	21.839
147.71	25.449	176.98	25.150	206.16	23.297	235.24	21.828
148.35	25.442	177.62	25.147	206.79	23.285	235.88	21.803
148.99	25.439	178.25	25.140	207.43	23.272	236.51	21.779
149.63	25.428	178.89	25.131	208.06	23.248	237.14	21.772
150.26	25.411	179.52	25.129	208.69	23.220	237.77	21.771
150.90	25.374	180.16	25.101	209.33	23.197	238.40	21.766
151.54	25.346	180.79	25.063	209.96	23.141	239.03	21.753
152.17	25.340	181.43	25.028	210.59	23.099	239.66	21.742
152.81	25.336	182.06	25.017	211.22	23.087	240.29	21.734
153.45	25.343	182.70	25.002	211.86	23.063	240.92	21.724
154.08	25.354	183.33	24.992	212.49	23.020	241.56	21.706
154.72	25.315	183.97	24.968	213.12	22.992	242.19	21.704
155.36	25.282	184.60	24.954	213.76	22.939	242.82	21.692
155.99	25.271	185.24	24.879	214.39	22.735	243.45	21.672
156.63	25.279	185.87	24.850	215.02	22.665	244.08	21.663
157.27	25.286	186.51	24.838	215.65	22.639	244.71	21.647
157.90	25.296	187.14	24.839	216.29	22.626	245.34	21.636
158.54	25.319	187.78	24.836	216.92	22.599	245.97	21.623
159.18	25.311	188.41	24.823	217.55	22.503	246.60	21.612
159.81	25.289	189.04	24.816	218.18	22.456	247.23	21.595
160.45	25.296	189.68	24.798	218.82	22.420	247.86	21.563
161.09	25.288	190.31	24.779	219.45	22.388	248.49	21.544
161.72	25.276	190.95	24.753	220.08	22.362	249.12	21.544
162.36	25.268	191.58	24.715	220.71	22.353	249.75	21.532
163.00	25.231	192.22	24.672	221.35	22.341	250.38	21.523
163.63	25.199	192.85	24.649	221.98	22.328	251.01	21.515
164.27	25.200	193.48	24.612	222.61	22.315	251.64	21.504
164.90	25.188	194.12	24.558	223.24	22.303	252.27	21.492
165.54	25.187	194.75	24.516	223.87	22.268	252.90	21.486
166.18	25.182	195.39	24.464	224.51	22.233	253.53	21.491
166.81	25.187	196.02	24.366	225.14	22.198	254.16	21.480
167.45	25.202	196.66	24.282	225.77	22.160	254.79	21.470
168.08	25.206	197.29	24.219	226.40	22.095	255.42	21.461
168.72	25.212	197.92	24.103	227.03	22.063	256.05	21.447
169.36	25.219	198.56	24.032	227.67	22.028	256.68	21.434
169.99	25.228	199.19	24.015	228.30	22.004	257.31	21.419
170.63	25.228	199.82	23.991	228.93	21.990	257.94	21.381
171.26	25.225	200.46	23.893	229.56	21.972	258.57	21.351
171.90	25.230	201.09	23.748	230.19	21.951	259.20	21.346
172.53	25.227	201.73	23.676	230.82	21.927	259.83	21.337
173.17	25.231	202.36	23.570	231.46	21.905	260.46	21.334
173.81	25.205	202.99	23.502	232.09	21.890	261.09	21.326
174.44	25.188	203.63	23.450	232.72	21.874	261.72	21.319
175.08	25.177	204.26	23.416	233.35	21.855	262.35	21.304
175.71	25.165	204.89	23.393	233.98	21.839	262.98	21.287

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	21.265	292.51	20.834	321.33	20.246	350.05	19.333
264.24	21.238	293.14	20.827	321.95	20.227	350.67	19.323
264.87	21.229	293.77	20.807	322.58	20.204	351.29	19.338
265.50	21.196	294.40	20.800	323.20	20.102	351.92	19.324
266.13	21.159	295.02	20.788	323.83	20.031	352.54	19.320
266.76	21.142	295.65	20.758	324.45	20.030	353.16	19.316
267.38	21.141	296.28	20.733	325.08	20.030	353.79	19.310
268.01	21.129	296.90	20.725	325.70	19.999	354.41	19.296
268.64	21.125	297.53	20.725	326.33	19.988	355.03	19.290
269.27	21.117	298.16	20.718	326.95	19.962	355.66	19.281
269.90	21.109	298.78	20.716	327.58	19.955	356.28	19.261
270.53	21.107	299.41	20.708	328.20	19.942	356.90	19.232
271.16	21.097	300.04	20.712	328.83	19.900	357.53	19.185
271.79	21.093	300.67	20.704	329.45	19.881	358.15	19.143
272.42	21.086	301.29	20.697	330.08	19.860	358.77	19.099
273.04	21.082	301.92	20.701	330.70	19.824	359.39	19.057
273.67	21.070	302.55	20.695	331.33	19.750	360.02	19.000
274.30	21.074	303.17	20.669	331.95	19.695	360.64	18.945
274.93	21.053	303.80	20.634	332.58	19.664	361.26	18.769
275.56	21.052	304.43	20.621	333.20	19.638	361.88	18.641
276.19	21.039	305.05	20.607	333.83	19.608	362.51	18.578
276.82	21.035	305.68	20.587	334.45	19.593	363.13	18.553
277.44	21.029	306.30	20.546	335.07	19.569	363.75	18.483
278.07	21.017	306.93	20.521	335.70	19.558	364.37	18.433
278.70	20.995	307.56	20.506	336.32	19.545	365.00	18.427
279.33	20.983	308.18	20.491	336.95	19.530	365.62	18.402
279.96	20.983	308.81	20.477	337.57	19.512	366.24	18.389
280.59	20.979	309.44	20.472	338.20	19.484	366.86	18.375
281.21	20.964	310.06	20.456	338.82	19.468	367.49	18.354
281.84	20.965	310.69	20.425	339.44	19.450	368.11	18.340
282.47	20.956	311.31	20.392	340.07	19.439	368.73	18.320
283.10	20.945	311.94	20.383	340.69	19.420	369.35	18.303
283.73	20.922	312.57	20.341	341.32	19.399	369.97	18.291
284.35	20.914	313.19	20.312	341.94	19.383	370.60	18.264
284.98	20.887	313.82	20.293	342.56	19.379	371.22	18.236
285.61	20.897	314.44	20.271	343.19	19.368	371.84	18.209
286.24	20.896	315.07	20.256	343.81	19.365	372.46	18.195
286.87	20.886	315.70	20.248	344.44	19.361	373.08	18.175
287.49	20.882	316.32	20.249	345.06	19.361	373.71	18.180
288.12	20.871	316.95	20.246	345.68	19.360	374.33	18.168
288.75	20.867	317.57	20.246	346.31	19.356	374.95	18.168
289.38	20.864	318.20	20.241	346.93	19.349	375.57	18.147
290.00	20.852	318.82	20.245	347.55	19.350	376.19	18.146
290.63	20.853	319.45	20.241	348.18	19.355	376.81	18.140
291.26	20.853	320.08	20.248	348.80	19.353	377.43	18.100
291.89	20.849	320.70	20.247	349.42	19.339	378.06	18.069

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	18.051	407.22	17.255	435.66	16.564	464.02	15.320
379.30	18.027	407.84	17.251	436.28	16.561	464.64	15.294
379.92	18.005	408.46	17.243	436.90	16.551	465.25	15.267
380.54	17.987	409.07	17.225	437.52	16.525	465.87	15.220
381.16	17.977	409.69	17.228	438.13	16.508	466.48	15.206
381.78	17.974	410.31	17.228	438.75	16.495	467.10	15.185
382.41	17.970	410.93	17.221	439.37	16.485	467.71	15.167
383.03	17.965	411.55	17.219	439.98	16.462	468.33	15.160
383.65	17.950	412.17	17.205	440.60	16.420	468.94	15.152
384.27	17.949	412.79	17.197	441.22	16.347	469.56	15.145
384.89	17.926	413.41	17.183	441.84	16.322	470.17	15.139
385.51	17.897	414.03	17.178	442.45	16.307	470.79	15.134
386.13	17.892	414.65	17.150	443.07	16.289	471.40	15.127
386.75	17.889	415.27	17.093	443.69	16.272	472.02	15.102
387.37	17.877	415.88	17.021	444.30	16.259	472.63	15.070
387.99	17.864	416.50	16.988	444.92	16.253	473.25	15.041
388.61	17.839	417.12	16.970	445.54	16.247	473.86	15.027
389.24	17.817	417.74	16.962	446.15	16.222	474.48	14.990
389.86	17.804	418.36	16.936	446.77	16.209	475.09	14.971
390.48	17.800	418.98	16.930	447.39	16.198	475.71	14.926
391.10	17.778	419.60	16.914	448.00	16.166	476.32	14.905
391.72	17.741	420.21	16.893	448.62	16.141	476.93	14.889
392.34	17.721	420.83	16.862	449.24	16.127	477.55	14.886
392.96	17.699	421.45	16.848	449.85	16.115	478.16	14.885
393.58	17.665	422.07	16.838	450.47	16.089	478.78	14.883
394.20	17.627	422.69	16.822	451.09	16.036	479.39	14.880
394.82	17.592	423.31	16.810	451.70	15.950	480.01	14.877
395.44	17.580	423.92	16.802	452.32	15.897	480.62	14.855
396.06	17.557	424.54	16.803	452.93	15.869	481.24	14.814
396.68	17.473	425.16	16.800	453.55	15.857	481.85	14.771
397.30	17.434	425.78	16.784	454.17	15.829	482.46	14.742
397.92	17.417	426.40	16.756	454.78	15.776	483.08	14.737
398.54	17.405	427.02	16.743	455.40	15.733	483.69	14.723
399.16	17.383	427.63	16.730	456.02	15.688	484.31	14.704
399.78	17.376	428.25	16.711	456.63	15.641	484.92	14.679
400.40	17.352	428.87	16.692	457.25	15.596	485.53	14.661
401.02	17.336	429.49	16.663	457.86	15.552	486.15	14.621
401.64	17.326	430.11	16.614	458.48	15.544	486.76	14.593
402.26	17.324	430.72	16.589	459.09	15.536	487.38	14.572
402.88	17.311	431.34	16.585	459.71	15.532	487.99	14.566
403.50	17.295	431.96	16.587	460.33	15.506	488.60	14.530
404.12	17.280	432.58	16.581	460.94	15.489	489.22	14.508
404.74	17.280	433.19	16.582	461.56	15.474	489.83	14.488
405.36	17.269	433.81	16.574	462.17	15.437	490.44	14.478
405.98	17.268	434.43	16.565	462.79	15.394	491.06	14.481
406.60	17.269	435.05	16.566	463.40	15.359	491.67	14.480

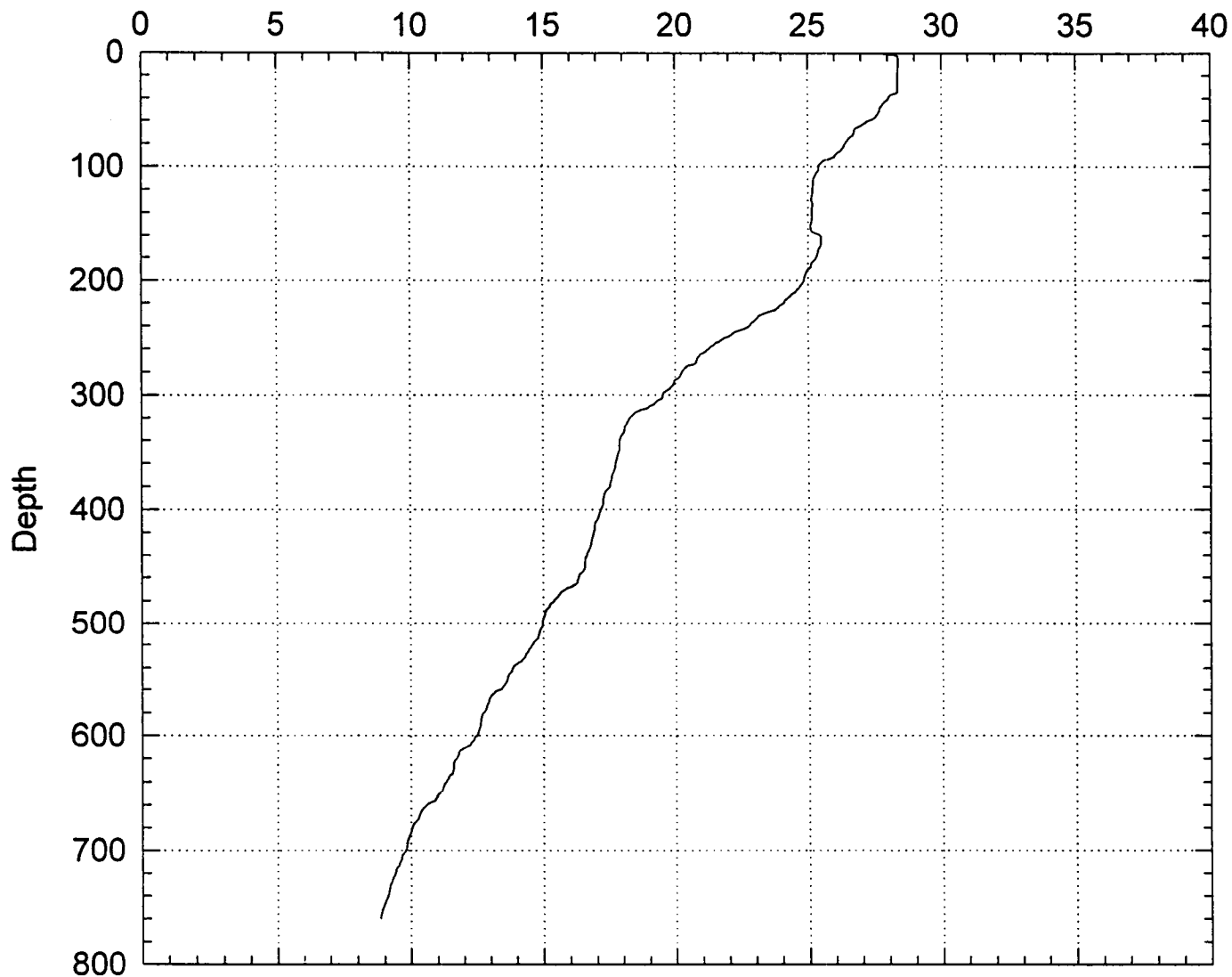
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	14.474	520.46	13.737	548.54	13.102	576.53	12.558
492.90	14.435	521.07	13.725	549.15	13.064	577.14	12.530
493.51	14.424	521.68	13.708	549.76	13.039	577.74	12.508
494.12	14.416	522.29	13.693	550.37	13.023	578.35	12.489
494.74	14.406	522.90	13.650	550.98	13.011	578.96	12.477
495.35	14.379	523.51	13.621	551.59	12.993	579.57	12.465
495.96	14.380	524.13	13.594	552.20	12.990	580.17	12.459
496.58	14.356	524.74	13.571	552.80	12.981	580.78	12.449
497.19	14.348	525.35	13.561	553.41	12.968	581.39	12.437
497.80	14.333	525.96	13.537	554.02	12.961	581.99	12.420
498.42	14.326	526.57	13.507	554.63	12.955	582.60	12.403
499.03	14.305	527.18	13.493	555.24	12.950	583.21	12.378
499.64	14.286	527.79	13.470	555.85	12.930	583.82	12.361
500.26	14.264	528.40	13.467	556.46	12.896	584.42	12.336
500.87	14.246	529.01	13.456	557.07	12.874	585.03	12.314
501.48	14.227	529.62	13.449	557.68	12.858	585.64	12.290
502.09	14.215	530.24	13.449	558.29	12.822	586.24	12.230
502.71	14.215	530.85	13.442	558.89	12.798	586.85	12.161
503.32	14.200	531.46	13.437	559.50	12.788	587.46	12.103
503.93	14.185	532.07	13.415	560.11	12.783	588.06	12.081
504.54	14.179	532.68	13.406	560.72	12.793	588.67	12.085
505.16	14.166	533.29	13.393	561.33	12.788	589.28	12.064
505.77	14.158	533.90	13.388	561.94	12.782	589.88	12.037
506.38	14.148	534.51	13.389	562.55	12.768	590.49	12.030
506.99	14.139	535.12	13.377	563.15	12.731	591.10	12.023
507.61	14.123	535.73	13.373	563.76	12.686	591.70	11.988
508.22	14.090	536.34	13.374	564.37	12.666	592.31	11.960
508.83	14.080	536.95	13.374	564.98	12.664	592.92	11.938
509.44	14.065	537.56	13.372	565.59	12.660	593.52	11.911
510.06	14.059	538.17	13.362	566.20	12.654	594.13	11.883
510.67	14.051	538.78	13.359	566.80	12.642	594.73	11.855
511.28	13.996	539.39	13.359	567.41	12.640	595.34	11.833
511.89	13.977	540.00	13.361	568.02	12.637	595.95	11.828
512.50	13.972	540.61	13.348	568.63	12.632	596.55	11.813
513.12	13.967	541.22	13.341	569.24	12.626	597.16	11.782
513.73	13.954	541.83	13.340	569.84	12.603	597.76	11.754
514.34	13.950	542.44	13.324	570.45	12.593	598.37	11.741
514.95	13.929	543.05	13.316	571.06	12.600	598.98	11.731
515.56	13.915	543.66	13.316	571.67	12.613	599.58	11.714
516.18	13.890	544.27	13.306	572.28	12.617	600.19	11.653
516.79	13.863	544.88	13.294	572.88	12.622	600.79	11.605
517.40	13.840	545.49	13.287	573.49	12.611	601.40	11.585
518.01	13.817	546.10	13.274	574.10	12.609	602.01	11.580
518.62	13.796	546.71	13.246	574.71	12.607	602.61	11.566
519.23	13.776	547.32	13.215	575.31	12.598	603.22	11.544
519.85	13.764	547.93	13.166	575.92	12.577	603.82	11.527

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	11.509	632.24	10.341	659.95	9.370	687.58	8.474
605.03	11.481	632.84	10.310	660.55	9.343	688.18	8.462
605.64	11.477	633.44	10.271	661.15	9.332	688.78	8.460
606.24	11.459	634.05	10.202	661.76	9.334	689.37	8.461
606.85	11.440	634.65	10.157	662.36	9.319	689.97	8.445
607.46	11.422	635.25	10.151	662.96	9.300	690.57	8.423
608.06	11.412	635.86	10.141	663.56	9.292	691.17	8.404
608.67	11.392	636.46	10.115	664.16	9.246	691.77	8.382
609.27	11.346	637.06	10.102	664.76	9.212	692.37	8.376
609.88	11.324	637.67	10.051	665.36	9.194	692.97	8.371
610.48	11.285	638.27	10.006	665.96	9.179	693.57	8.360
611.09	11.251	638.87	9.979	666.57	9.126	694.17	8.333
611.69	11.234	639.47	9.936	667.17	9.085	694.77	8.312
612.30	11.215	640.08	9.930	667.77	9.071	695.37	8.298
612.90	11.188	640.68	9.907	668.37	9.065	695.97	8.270
613.51	11.188	641.28	9.863	668.97	9.059	696.56	8.256
614.11	11.171	641.89	9.841	669.57	9.061	697.16	8.249
614.72	11.148	642.49	9.839	670.17	9.043	697.76	8.240
615.32	11.135	643.09	9.830	670.77	9.020	698.36	8.243
615.92	11.103	643.69	9.818	671.37	8.932	698.96	8.228
616.53	11.070	644.30	9.803	671.97	8.889	699.56	8.228
617.13	11.048	644.90	9.779	672.57	8.876	700.16	8.225
617.74	11.028	645.50	9.744	673.17	8.862	700.76	8.223
618.34	11.009	646.10	9.710	673.78	8.829	701.35	8.225
618.95	10.992	646.71	9.669	674.38	8.792	701.95	8.231
619.55	10.992	647.31	9.650	674.98	8.709	702.55	8.224
620.16	10.979	647.91	9.634	675.58	8.684	703.15	8.225
620.76	10.964	648.51	9.620	676.18	8.681	703.75	8.222
621.37	10.924	649.12	9.616	676.78	8.673	704.35	8.220
621.97	10.883	649.72	9.607	677.38	8.665	704.94	8.229
622.57	10.842	650.32	9.596	677.98	8.666	705.54	8.224
623.18	10.766	650.92	9.573	678.58	8.651	706.14	8.218
623.78	10.668	651.53	9.551	679.18	8.649	706.74	8.223
624.39	10.649	652.13	9.544	679.78	8.648	707.34	8.218
624.99	10.634	652.73	9.541	680.38	8.635	707.94	8.226
625.59	10.641	653.33	9.528	680.98	8.562	708.53	8.216
626.20	10.625	653.93	9.529	681.58	8.549	709.13	8.216
626.80	10.597	654.54	9.515	682.18	8.544	709.73	8.221
627.41	10.566	655.14	9.505	682.78	8.534	710.33	8.217
628.01	10.506	655.74	9.479	683.38	8.537	710.93	8.218
628.61	10.483	656.34	9.477	683.98	8.531	711.52	8.214
629.22	10.444	656.94	9.454	684.58	8.521	712.12	8.211
629.82	10.391	657.55	9.443	685.18	8.513	712.72	8.202
630.42	10.372	658.15	9.425	685.78	8.506	713.32	8.209
631.03	10.363	658.75	9.410	686.38	8.493	713.91	8.195
631.63	10.352	659.35	9.395	686.98	8.482	714.51	8.184

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	8.180	742.55	7.930				
715.71	8.167	743.15	7.928				
716.30	8.165	743.74	7.911				
716.90	8.154	744.34	7.886				
717.50	8.146	744.93	7.867				
718.10	8.149	745.53	7.856				
718.69	8.152	746.12	7.860				
719.29	8.148	746.72	7.859				
719.89	8.138	747.31	7.862				
720.49	8.125	747.91	7.853				
721.08	8.114	748.50	7.858				
721.68	8.107	749.10	7.855				
722.28	8.102	749.69	7.848				
722.87	8.086	750.29	7.840				
723.47	8.074	750.88	7.837				
724.07	8.052	751.48	7.838				
724.66	8.046	752.07	7.840				
725.26	8.027	752.67	7.841				
725.86	8.021	753.26	7.843				
726.46	8.017	753.86	7.831				
727.05	8.012	754.45	7.832				
727.65	8.009	755.05	7.833				
728.25	8.006	755.64	7.816				
728.84	8.005	756.24	7.814				
729.44	8.011	756.83	7.810				
730.03	8.009	757.43	7.794				
730.63	8.012	758.02	7.800				
731.23	8.009	758.62	7.791				
731.82	8.008	759.21	7.786				
732.42	8.016	759.80	7.777				
733.02	8.020	760.40	7.771				
733.61	8.019						
734.21	8.019						
734.81	8.022						
735.40	8.023						
736.00	8.021						
736.59	8.025						
737.19	8.018						
737.79	8.019						
738.38	8.014						
738.98	8.009						
739.57	7.995						
740.17	7.994						
740.76	7.983						
741.36	7.959						
741.96	7.950						



### Temperature (C)



Cruise : 95G03  
 Stn. : 27

Date : 06/16/95  
 Lat. : 25 01.041 N

Time : 10:07:44 GMT  
 Lon. : 86 30.086 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.817	7.76	28.390	14.87	28.384	21.98	28.372
1.29	28.118	8.41	28.392	15.52	28.378	22.63	28.379
1.94	28.305	9.06	28.389	16.17	28.380	23.27	28.374
2.59	28.360	9.70	28.392	16.81	28.379	23.92	28.374
3.24	28.382	10.35	28.382	17.46	28.373	24.56	28.371
3.88	28.390	11.00	28.384	18.10	28.372	25.21	28.366
4.53	28.396	11.64	28.385	18.75	28.369	25.85	28.374
5.18	28.395	12.29	28.389	19.40	28.376	26.50	28.368
5.82	28.395	12.94	28.381	20.04	28.364	27.14	28.377
6.47	28.395	13.58	28.381	20.69	28.371	27.79	28.374
7.12	28.397	14.23	28.374	21.33	28.372	28.43	28.372

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.366	58.72	27.440	88.26	26.091	117.71	25.177
29.73	28.368	59.36	27.374	88.90	26.072	118.35	25.165
30.37	28.374	60.00	27.322	89.54	26.053	118.99	25.169
31.02	28.371	60.65	27.253	90.18	26.027	119.63	25.171
31.66	28.373	61.29	27.205	90.83	26.013	120.27	25.166
32.31	28.378	61.93	27.179	91.47	26.006	120.91	25.165
32.95	28.376	62.58	27.140	92.11	25.960	121.55	25.165
33.60	28.376	63.22	27.087	92.75	25.856	122.19	25.163
34.24	28.368	63.86	27.050	93.39	25.796	122.83	25.167
34.89	28.370	64.50	27.010	94.03	25.701	123.47	25.159
35.53	28.337	65.15	26.953	94.67	25.605	124.11	25.154
36.18	28.225	65.79	26.893	95.31	25.552	124.74	25.151
36.82	28.139	66.43	26.825	95.95	25.531	125.38	25.145
37.46	28.083	67.08	26.783	96.59	25.508	126.02	25.136
38.11	28.063	67.72	26.759	97.23	25.496	126.66	25.133
38.75	28.044	68.36	26.748	97.88	25.449	127.30	25.136
39.40	28.040	69.00	26.748	98.52	25.419	127.94	25.130
40.04	28.029	69.65	26.747	99.16	25.409	128.58	25.125
40.69	28.018	70.29	26.745	99.80	25.404	129.21	25.124
41.33	28.002	70.93	26.738	100.44	25.398	129.85	25.127
41.98	27.978	71.57	26.724	101.08	25.394	130.49	25.136
42.62	27.922	72.22	26.704	101.72	25.397	131.13	25.152
43.27	27.890	72.86	26.698	102.36	25.394	131.77	25.165
43.91	27.873	73.50	26.640	103.00	25.398	132.41	25.172
44.55	27.847	74.14	26.614	103.64	25.383	133.05	25.172
45.20	27.822	74.78	26.581	104.28	25.344	133.68	25.174
45.84	27.801	75.43	26.541	104.92	25.328	134.32	25.170
46.49	27.789	76.07	26.525	105.56	25.303	134.96	25.155
47.13	27.769	76.71	26.510	106.20	25.293	135.60	25.149
47.77	27.748	77.35	26.481	106.84	25.278	136.24	25.146
48.42	27.722	78.00	26.453	107.48	25.272	136.87	25.142
49.06	27.702	78.64	26.436	108.12	25.272	137.51	25.147
49.71	27.702	79.28	26.422	108.76	25.238	138.15	25.137
50.35	27.701	79.92	26.405	109.40	25.217	138.79	25.141
50.99	27.694	80.56	26.387	110.04	25.207	139.43	25.142
51.64	27.689	81.20	26.370	110.68	25.200	140.06	25.136
52.28	27.677	81.85	26.363	111.32	25.204	140.70	25.140
52.93	27.660	82.49	26.358	111.96	25.199	141.34	25.142
53.57	27.644	83.13	26.344	112.60	25.192	141.98	25.142
54.21	27.629	83.77	26.311	113.24	25.199	142.61	25.143
54.86	27.605	84.41	26.284	113.88	25.198	143.25	25.147
55.50	27.591	85.05	26.284	114.52	25.198	143.89	25.152
56.14	27.581	85.70	26.255	115.16	25.195	144.53	25.139
56.79	27.560	86.34	26.229	115.80	25.186	145.16	25.140
57.43	27.533	86.98	26.189	116.44	25.176	145.80	25.146
58.07	27.500	87.62	26.130	117.08	25.176	146.44	25.140

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	25.134	176.35	25.362	205.53	24.699	234.61	23.031
147.71	25.130	176.98	25.352	206.16	24.676	235.24	23.014
148.35	25.127	177.62	25.347	206.79	24.663	235.88	22.983
148.99	25.121	178.25	25.331	207.43	24.630	236.51	22.948
149.63	25.110	178.89	25.323	208.06	24.597	237.14	22.904
150.26	25.089	179.52	25.315	208.69	24.585	237.77	22.875
150.90	25.086	180.16	25.303	209.33	24.557	238.40	22.855
151.54	25.079	180.79	25.284	209.96	24.532	239.03	22.831
152.17	25.083	181.43	25.276	210.59	24.514	239.66	22.804
152.81	25.084	182.06	25.263	211.22	24.480	240.29	22.790
153.45	25.090	182.70	25.241	211.86	24.429	240.92	22.764
154.08	25.102	183.33	25.202	212.49	24.384	241.56	22.729
154.72	25.103	183.97	25.157	213.12	24.374	242.19	22.660
155.36	25.108	184.60	25.137	213.76	24.346	242.82	22.612
155.99	25.118	185.24	25.124	214.39	24.319	243.45	22.506
156.63	25.143	185.87	25.119	215.02	24.296	244.08	22.433
157.27	25.204	186.51	25.113	215.65	24.252	244.71	22.358
157.90	25.262	187.14	25.098	216.29	24.221	245.34	22.271
158.54	25.321	187.78	25.107	216.92	24.186	245.97	22.211
159.18	25.395	188.41	25.097	217.55	24.142	246.60	22.187
159.81	25.441	189.04	25.074	218.18	24.124	247.23	22.138
160.45	25.456	189.68	25.014	218.82	24.125	247.86	22.116
161.09	25.486	190.31	24.975	219.45	24.116	248.49	22.073
161.72	25.493	190.95	24.970	220.08	24.107	249.12	22.041
162.36	25.493	191.58	24.963	220.71	24.061	249.75	21.989
163.00	25.485	192.22	24.937	221.35	24.011	250.38	21.899
163.63	25.494	192.85	24.925	221.98	23.969	251.01	21.821
164.27	25.486	193.48	24.916	222.61	23.935	251.64	21.782
164.90	25.477	194.12	24.913	223.24	23.908	252.27	21.755
165.54	25.487	194.75	24.902	223.87	23.883	252.90	21.718
166.18	25.482	195.39	24.883	224.51	23.857	253.53	21.672
166.81	25.482	196.02	24.870	225.14	23.827	254.16	21.638
167.45	25.477	196.66	24.872	225.77	23.793	254.79	21.540
168.08	25.485	197.29	24.857	226.40	23.768	255.42	21.484
168.72	25.475	197.92	24.856	227.03	23.614	256.05	21.458
169.36	25.469	198.56	24.848	227.67	23.521	256.68	21.435
169.99	25.471	199.19	24.844	228.30	23.462	257.31	21.415
170.63	25.453	199.82	24.840	228.93	23.377	257.94	21.345
171.26	25.445	200.46	24.839	229.56	23.320	258.57	21.306
171.90	25.428	201.09	24.824	230.19	23.257	259.20	21.295
172.53	25.404	201.73	24.817	230.82	23.190	259.83	21.278
173.17	25.391	202.36	24.788	231.46	23.148	260.46	21.217
173.81	25.389	202.99	24.777	232.09	23.114	261.09	21.178
174.44	25.389	203.63	24.750	232.72	23.098	261.72	21.160
175.08	25.376	204.26	24.729	233.35	23.083	262.35	21.137
175.71	25.359	204.89	24.717	233.98	23.066	262.98	21.098

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	21.037	292.51	19.863	321.33	18.247	350.05	17.859
264.24	20.977	293.14	19.847	321.95	18.225	350.67	17.843
264.87	20.931	293.77	19.821	322.58	18.221	351.29	17.844
265.50	20.916	294.40	19.818	323.20	18.215	351.92	17.834
266.13	20.905	295.02	19.774	323.83	18.194	352.54	17.810
266.76	20.870	295.65	19.715	324.45	18.181	353.16	17.810
267.38	20.847	296.28	19.673	325.08	18.172	353.79	17.805
268.01	20.833	296.90	19.636	325.70	18.161	354.41	17.798
268.64	20.821	297.53	19.587	326.33	18.126	355.03	17.795
269.27	20.816	298.16	19.549	326.95	18.116	355.66	17.790
269.90	20.804	298.78	19.546	327.58	18.099	356.28	17.784
270.53	20.791	299.41	19.539	328.20	18.101	356.90	17.770
271.16	20.799	300.04	19.527	328.83	18.086	357.53	17.765
271.79	20.780	300.67	19.526	329.45	18.087	358.15	17.760
272.42	20.766	301.29	19.529	330.08	18.080	358.77	17.750
273.04	20.740	301.92	19.521	330.70	18.069	359.39	17.734
273.67	20.642	302.55	19.508	331.33	18.075	360.02	17.736
274.30	20.543	303.17	19.483	331.95	18.062	360.64	17.736
274.93	20.460	303.80	19.409	332.58	18.063	361.26	17.733
275.56	20.430	304.43	19.346	333.20	18.051	361.88	17.734
276.19	20.414	305.05	19.316	333.83	18.044	362.51	17.730
276.82	20.382	305.68	19.285	334.45	18.014	363.13	17.718
277.44	20.342	306.30	19.249	335.07	17.983	363.75	17.718
278.07	20.312	306.93	19.227	335.70	17.959	364.37	17.719
278.70	20.290	307.56	19.203	336.32	17.945	365.00	17.705
279.33	20.281	308.18	19.190	336.95	17.937	365.62	17.688
279.96	20.270	308.81	19.129	337.57	17.930	366.24	17.683
280.59	20.250	309.44	19.031	338.20	17.926	366.86	17.665
281.21	20.238	310.06	18.998	338.82	17.915	367.49	17.660
281.84	20.215	310.69	18.970	339.44	17.905	368.11	17.644
282.47	20.211	311.31	18.944	340.07	17.890	368.73	17.642
283.10	20.204	311.94	18.860	340.69	17.884	369.35	17.622
283.73	20.196	312.57	18.753	341.32	17.881	369.97	17.607
284.35	20.172	313.19	18.661	341.94	17.884	370.60	17.603
284.98	20.166	313.82	18.621	342.56	17.882	371.22	17.599
285.61	20.140	314.44	18.574	343.19	17.886	371.84	17.590
286.24	20.098	315.07	18.496	343.81	17.890	372.46	17.588
286.87	20.014	315.70	18.463	344.44	17.886	373.08	17.585
287.49	19.981	316.32	18.441	345.06	17.888	373.71	17.582
288.12	19.957	316.95	18.417	345.68	17.877	374.33	17.573
288.75	19.950	317.57	18.393	346.31	17.881	374.95	17.566
289.38	19.958	318.20	18.368	346.93	17.877	375.57	17.557
290.00	19.949	318.82	18.328	347.55	17.887	376.19	17.547
290.63	19.939	319.45	18.299	348.18	17.881	376.81	17.539
291.26	19.936	320.08	18.274	348.80	17.877	377.43	17.529
291.89	19.914	320.70	18.269	349.42	17.871	378.06	17.527

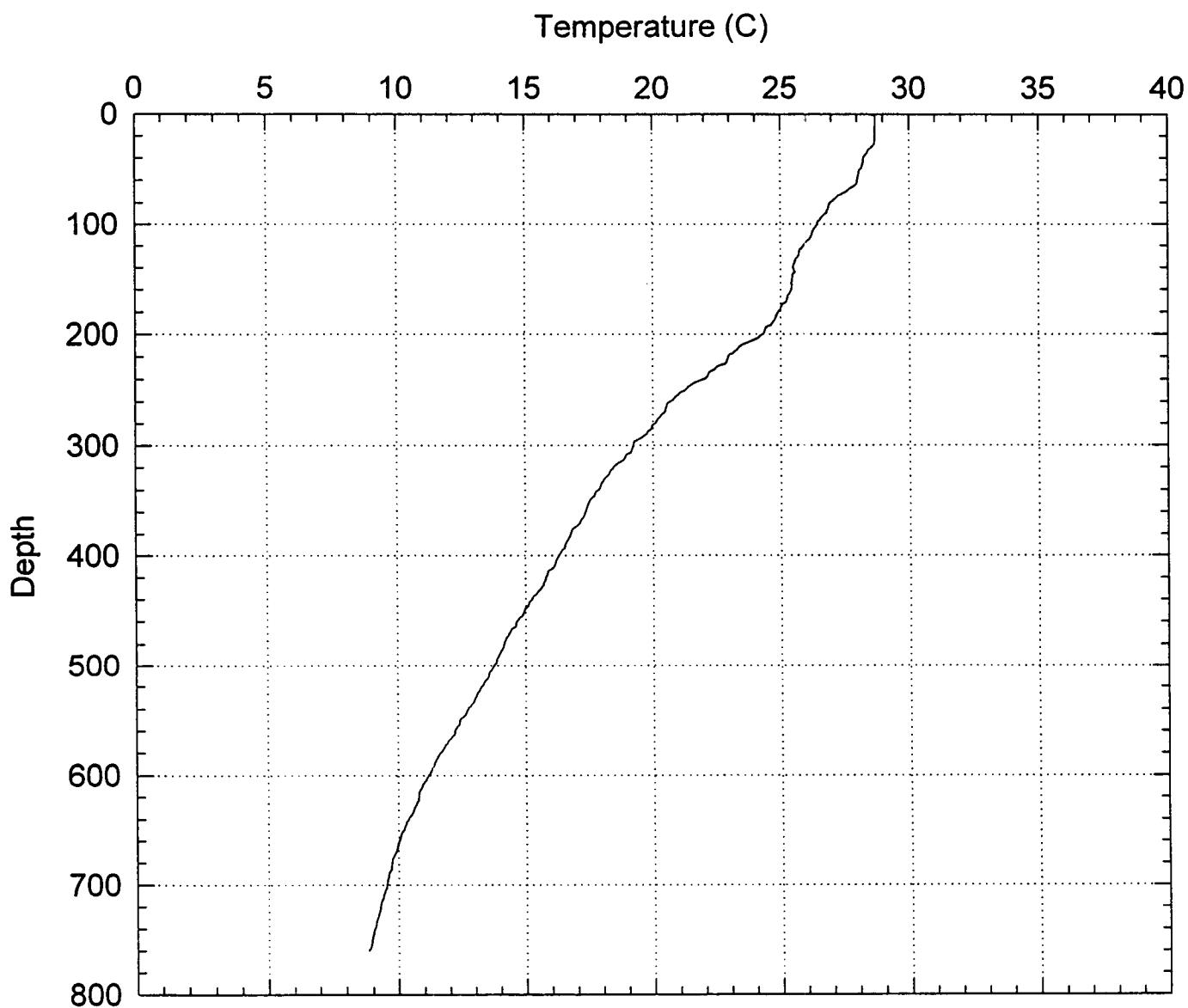
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	17.524	407.22	17.072	435.66	16.712	464.02	16.281
379.30	17.527	407.84	17.060	436.28	16.702	464.64	16.270
379.92	17.525	408.46	17.049	436.90	16.678	465.25	16.239
380.54	17.522	409.07	17.031	437.52	16.665	465.87	16.206
381.16	17.499	409.69	16.998	438.13	16.657	466.48	16.180
381.78	17.455	410.31	16.976	438.75	16.651	467.10	16.146
382.41	17.433	410.93	16.966	439.37	16.647	467.71	16.073
383.03	17.398	411.55	16.953	439.98	16.639	468.33	15.979
383.65	17.363	412.17	16.945	440.60	16.633	468.94	15.901
384.27	17.346	412.79	16.938	441.22	16.624	469.56	15.868
384.89	17.337	413.41	16.930	441.84	16.600	470.17	15.831
385.51	17.324	414.03	16.934	442.45	16.590	470.79	15.774
386.13	17.310	414.65	16.932	443.07	16.576	471.40	15.745
386.75	17.295	415.27	16.926	443.69	16.578	472.02	15.706
387.37	17.287	415.88	16.929	444.30	16.569	472.63	15.666
387.99	17.289	416.50	16.928	444.92	16.573	473.25	15.634
388.61	17.280	417.12	16.922	445.54	16.570	473.86	15.624
389.24	17.271	417.74	16.920	446.15	16.574	474.48	15.605
389.86	17.260	418.36	16.927	446.77	16.574	475.09	15.580
390.48	17.266	418.98	16.911	447.39	16.570	475.71	15.569
391.10	17.262	419.60	16.901	448.00	16.571	476.32	15.547
391.72	17.258	420.21	16.891	448.62	16.568	476.93	15.520
392.34	17.263	420.83	16.883	449.24	16.559	477.55	15.500
392.96	17.257	421.45	16.884	449.85	16.566	478.16	15.470
393.58	17.257	422.07	16.874	450.47	16.561	478.78	15.442
394.20	17.256	422.69	16.878	451.09	16.558	479.39	15.414
394.82	17.251	423.31	16.864	451.70	16.558	480.01	15.404
395.44	17.257	423.92	16.852	452.32	16.543	480.62	15.384
396.06	17.250	424.54	16.841	452.93	16.529	481.24	15.354
396.68	17.224	425.16	16.832	453.55	16.521	481.85	15.296
397.30	17.212	425.78	16.826	454.17	16.503	482.46	15.269
397.92	17.200	426.40	16.824	454.78	16.477	483.08	15.255
398.54	17.193	427.02	16.827	455.40	16.452	483.69	15.242
399.16	17.192	427.63	16.818	456.02	16.440	484.31	15.242
399.78	17.180	428.25	16.803	456.63	16.382	484.92	15.232
400.40	17.160	428.87	16.799	457.25	16.361	485.53	15.222
401.02	17.150	429.49	16.798	457.86	16.350	486.15	15.189
401.64	17.146	430.11	16.798	458.48	16.344	486.76	15.162
402.26	17.138	430.72	16.790	459.09	16.332	487.38	15.132
402.88	17.123	431.34	16.786	459.71	16.326	487.99	15.107
403.50	17.109	431.96	16.775	460.33	16.321	488.60	15.100
404.12	17.104	432.58	16.779	460.94	16.316	489.22	15.079
404.74	17.096	433.19	16.759	461.56	16.302	489.83	15.077
405.36	17.086	433.81	16.742	462.17	16.287	490.44	15.070
405.98	17.084	434.43	16.727	462.79	16.291	491.06	15.070
406.60	17.079	435.05	16.717	463.40	16.286	491.67	15.066

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	15.061	520.46	14.586	548.54	13.661	576.53	12.835
492.90	15.053	521.07	14.573	549.15	13.659	577.14	12.823
493.51	15.038	521.68	14.542	549.76	13.657	577.74	12.807
494.12	15.026	522.29	14.527	550.37	13.657	578.35	12.791
494.74	15.018	522.90	14.517	550.98	13.637	578.96	12.773
495.35	15.011	523.51	14.501	551.59	13.628	579.57	12.750
495.96	14.989	524.13	14.474	552.20	13.620	580.17	12.727
496.58	14.982	524.74	14.462	552.80	13.619	580.78	12.707
497.19	14.980	525.35	14.457	553.41	13.607	581.39	12.682
497.80	14.981	525.96	14.445	554.02	13.586	581.99	12.678
498.42	14.976	526.57	14.416	554.63	13.562	582.60	12.669
499.03	14.976	527.18	14.387	555.24	13.559	583.21	12.667
499.64	14.974	527.79	14.365	555.85	13.538	583.82	12.658
500.26	14.970	528.40	14.354	556.46	13.513	584.42	12.646
500.87	14.967	529.01	14.347	557.07	13.485	585.03	12.647
501.48	14.968	529.62	14.326	557.68	13.461	585.64	12.640
502.09	14.963	530.24	14.318	558.29	13.456	586.24	12.638
502.71	14.959	530.85	14.307	558.89	13.439	586.85	12.638
503.32	14.946	531.46	14.293	559.50	13.429	587.46	12.634
503.93	14.924	532.07	14.270	560.11	13.384	588.06	12.630
504.54	14.901	532.68	14.239	560.72	13.310	588.67	12.626
505.16	14.884	533.29	14.216	561.33	13.195	589.28	12.621
505.77	14.876	533.90	14.197	561.94	13.172	589.88	12.620
506.38	14.872	534.51	14.163	562.55	13.150	590.49	12.622
506.99	14.872	535.12	14.102	563.15	13.130	591.10	12.614
507.61	14.862	535.73	14.050	563.76	13.104	591.70	12.609
508.22	14.850	536.34	14.019	564.37	13.067	592.31	12.601
508.83	14.840	536.95	13.998	564.98	13.032	592.92	12.586
509.44	14.839	537.56	13.945	565.59	13.006	593.52	12.577
510.06	14.835	538.17	13.898	566.20	12.999	594.13	12.570
510.67	14.833	538.78	13.887	566.80	12.977	594.73	12.557
511.28	14.813	539.39	13.872	567.41	12.955	595.34	12.550
511.89	14.810	540.00	13.854	568.02	12.955	595.95	12.546
512.50	14.808	540.61	13.844	568.63	12.939	596.55	12.535
513.12	14.803	541.22	13.829	569.24	12.939	597.16	12.531
513.73	14.805	541.83	13.819	569.84	12.932	597.76	12.518
514.34	14.788	542.44	13.811	570.45	12.928	598.37	12.516
514.95	14.770	543.05	13.808	571.06	12.913	598.98	12.499
515.56	14.736	543.66	13.796	571.67	12.898	599.58	12.499
516.18	14.713	544.27	13.785	572.28	12.886	600.19	12.481
516.79	14.677	544.88	13.752	572.88	12.878	600.79	12.447
517.40	14.648	545.49	13.713	573.49	12.872	601.40	12.409
518.01	14.633	546.10	13.691	574.10	12.862	602.01	12.393
518.62	14.621	546.71	13.691	574.71	12.850	602.61	12.384
519.23	14.613	547.32	13.681	575.31	12.841	603.22	12.380
519.85	14.600	547.93	13.674	575.92	12.833	603.82	12.362

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	12.345	632.24	11.563	659.95	10.578	687.58	9.918
605.03	12.327	632.84	11.561	660.55	10.558	688.18	9.913
605.64	12.275	633.44	11.538	661.15	10.526	688.78	9.910
606.24	12.264	634.05	11.471	661.76	10.491	689.37	9.902
606.85	12.253	634.65	11.446	662.36	10.465	689.97	9.891
607.46	12.248	635.25	11.430	662.96	10.445	690.57	9.883
608.06	12.237	635.86	11.416	663.56	10.436	691.17	9.866
608.67	12.208	636.46	11.412	664.16	10.414	691.77	9.861
609.27	12.152	637.06	11.403	664.76	10.388	692.37	9.853
609.88	12.101	637.67	11.382	665.36	10.381	692.97	9.847
610.48	12.042	638.27	11.359	665.96	10.371	693.57	9.850
611.09	11.993	638.87	11.337	666.57	10.356	694.17	9.846
611.69	11.936	639.47	11.325	667.17	10.349	694.77	9.851
612.30	11.896	640.08	11.322	667.77	10.336	695.37	9.849
612.90	11.866	640.68	11.299	668.37	10.324	695.97	9.845
613.51	11.832	641.28	11.279	668.97	10.318	696.56	9.838
614.11	11.817	641.89	11.250	669.57	10.296	697.16	9.834
614.72	11.805	642.49	11.239	670.17	10.290	697.76	9.821
615.32	11.796	643.09	11.231	670.77	10.285	698.36	9.820
615.92	11.795	643.69	11.219	671.37	10.275	698.96	9.811
616.53	11.795	644.30	11.210	671.97	10.265	699.56	9.798
617.13	11.786	644.90	11.197	672.57	10.257	700.16	9.788
617.74	11.770	645.50	11.199	673.17	10.238	700.76	9.786
618.34	11.763	646.10	11.185	673.78	10.210	701.35	9.771
618.95	11.760	646.71	11.175	674.38	10.194	701.95	9.741
619.55	11.733	647.31	11.168	674.98	10.171	702.55	9.725
620.16	11.722	647.91	11.154	675.58	10.142	703.15	9.701
620.76	11.690	648.51	11.118	676.18	10.113	703.75	9.676
621.37	11.665	649.12	11.090	676.78	10.094	704.35	9.661
621.97	11.645	649.72	11.073	677.38	10.081	704.94	9.657
622.57	11.632	650.32	11.027	677.98	10.072	705.54	9.651
623.18	11.615	650.92	11.000	678.58	10.058	706.14	9.648
623.78	11.605	651.53	10.991	679.18	10.052	706.74	9.641
624.39	11.605	652.13	10.990	679.78	10.042	707.34	9.640
624.99	11.605	652.73	10.981	680.38	10.021	707.94	9.637
625.59	11.599	653.33	10.976	680.98	10.015	708.53	9.622
626.20	11.601	653.93	10.945	681.58	10.011	709.13	9.612
626.80	11.599	654.54	10.934	682.18	10.008	709.73	9.601
627.41	11.593	655.14	10.914	682.78	10.008	710.33	9.584
628.01	11.596	655.74	10.907	683.38	10.005	710.93	9.565
628.61	11.602	656.34	10.899	683.98	10.001	711.52	9.555
629.22	11.600	656.94	10.823	684.58	9.979	712.12	9.549
629.82	11.600	657.55	10.750	685.18	9.970	712.72	9.553
630.42	11.588	658.15	10.710	685.78	9.965	713.32	9.546
631.03	11.575	658.75	10.654	686.38	9.954	713.91	9.530
631.63	11.564	659.35	10.616	686.98	9.931	714.51	9.499

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	9.471	742.55	9.077				
715.71	9.454	743.15	9.061				
716.30	9.447	743.74	9.054				
716.90	9.434	744.34	9.048				
717.50	9.423	744.93	9.040				
718.10	9.427	745.53	9.040				
718.69	9.426	746.12	9.033				
719.29	9.419	746.72	9.014				
719.89	9.418	747.31	8.987				
720.49	9.397	747.91	8.982				
721.08	9.385	748.50	8.974				
721.68	9.375	749.10	8.968				
722.28	9.367	749.69	8.954				
722.87	9.363	750.29	8.952				
723.47	9.343	750.88	8.941				
724.07	9.327	751.48	8.922				
724.66	9.327	752.07	8.918				
725.26	9.307	752.67	8.908				
725.86	9.283	753.26	8.903				
726.46	9.275	753.86	8.893				
727.05	9.273	754.45	8.887				
727.65	9.272	755.05	8.892				
728.25	9.258	755.64	8.887				
728.84	9.247	756.24	8.883				
729.44	9.230	756.83	8.880				
730.03	9.225	757.43	8.859				
730.63	9.208	758.02	8.853				
731.23	9.200	758.62	8.849				
731.82	9.198	759.21	8.851				
732.42	9.197	759.80	8.851				
733.02	9.190	760.40	8.841				
733.61	9.186						
734.21	9.182						
734.81	9.173						
735.40	9.166						
736.00	9.167						
736.59	9.158						
737.19	9.151						
737.79	9.148						
738.38	9.150						
738.98	9.140						
739.57	9.126						
740.17	9.118						
740.76	9.113						
741.36	9.103						
741.96	9.091						





Cruise : 95G03  
 Stn. : 28

Date : 06/16/95  
 Lat. : 25 06.975 N

Time : 12:52:49 GMT  
 Lon. ÷ 87 00.089 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.492	7.76	28.702	14.87	28.695	21.98	28.690
1.29	28.638	8.41	28.705	15.52	28.692	22.63	28.690
1.94	28.703	9.06	28.696	16.17	28.693	23.27	28.689
2.59	28.714	9.70	28.703	16.81	28.696	23.92	28.689
3.24	28.710	10.35	28.703	17.46	28.692	24.56	28.682
3.88	28.706	11.00	28.698	18.10	28.685	25.21	28.678
4.53	28.705	11.64	28.692	18.75	28.689	25.85	28.677
5.18	28.704	12.29	28.697	19.40	28.689	26.50	28.671
5.82	28.708	12.94	28.695	20.04	28.684	27.14	28.668
6.47	28.703	13.58	28.693	20.69	28.687	27.79	28.656
7.12	28.706	14.23	28.691	21.33	28.689	28.43	28.631

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.613	58.72	28.006	88.26	26.816	117.71	25.960
29.73	28.587	59.36	28.005	88.90	26.805	118.35	25.939
30.37	28.545	60.00	28.003	89.54	26.805	118.99	25.918
31.02	28.527	60.65	28.005	90.18	26.756	119.63	25.905
31.66	28.493	61.29	28.000	90.83	26.717	120.27	25.906
32.31	28.440	61.93	27.993	91.47	26.690	120.91	25.885
32.95	28.424	62.58	27.984	92.11	26.670	121.55	25.855
33.60	28.413	63.22	27.972	92.75	26.640	122.19	25.832
34.24	28.400	63.86	27.958	93.39	26.602	122.83	25.820
34.89	28.395	64.50	27.925	94.03	26.583	123.47	25.770
35.53	28.390	65.15	27.887	94.67	26.574	124.11	25.737
36.18	28.352	65.79	27.839	95.31	26.565	124.74	25.719
36.82	28.339	66.43	27.787	95.95	26.549	125.38	25.720
37.46	28.310	67.08	27.746	96.59	26.518	126.02	25.720
38.11	28.277	67.72	27.702	97.23	26.471	126.66	25.726
38.75	28.269	68.36	27.669	97.88	26.449	127.30	25.728
39.40	28.257	69.00	27.630	98.52	26.440	127.94	25.726
40.04	28.250	69.65	27.602	99.16	26.434	128.58	25.710
40.69	28.243	70.29	27.575	99.80	26.434	129.21	25.698
41.33	28.240	70.93	27.492	100.44	26.426	129.85	25.684
41.98	28.234	71.57	27.440	101.08	26.418	130.49	25.677
42.62	28.233	72.22	27.405	101.72	26.399	131.13	25.652
43.27	28.232	72.86	27.336	102.36	26.376	131.77	25.623
43.91	28.219	73.50	27.272	103.00	26.367	132.41	25.591
44.55	28.224	74.14	27.238	103.64	26.348	133.05	25.572
45.20	28.218	74.78	27.221	104.28	26.316	133.68	25.569
45.84	28.212	75.43	27.199	104.92	26.289	134.32	25.571
46.49	28.200	76.07	27.144	105.56	26.276	134.96	25.562
47.13	28.197	76.71	27.126	106.20	26.269	135.60	25.550
47.77	28.180	77.35	27.095	106.84	26.248	136.24	25.547
48.42	28.173	78.00	27.058	107.48	26.241	136.87	25.522
49.06	28.172	78.64	27.030	108.12	26.241	137.51	25.506
49.71	28.137	79.28	26.983	108.76	26.240	138.15	25.492
50.35	28.099	79.92	26.941	109.40	26.236	138.79	25.491
50.99	28.083	80.56	26.920	110.04	26.223	139.43	25.488
51.64	28.074	81.20	26.914	110.68	26.211	140.06	25.482
52.28	28.068	81.85	26.901	111.32	26.202	140.70	25.503
52.93	28.063	82.49	26.894	111.96	26.185	141.34	25.508
53.57	28.058	83.13	26.890	112.60	26.159	141.98	25.504
54.21	28.058	83.77	26.882	113.24	26.152	142.61	25.519
54.86	28.052	84.41	26.875	113.88	26.140	143.25	25.535
55.50	28.049	85.05	26.870	114.52	26.110	143.89	25.564
56.14	28.039	85.70	26.867	115.16	26.071	144.53	25.555
56.79	28.036	86.34	26.847	115.80	26.033	145.16	25.510
57.43	28.018	86.98	26.821	116.44	25.998	145.80	25.479
58.07	28.010	87.62	26.811	117.08	25.985	146.44	25.473

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	25.465	176.35	25.002	205.53	23.916	234.61	22.188
147.71	25.464	176.98	25.002	206.16	23.848	235.24	22.168
148.35	25.461	177.62	24.996	206.79	23.771	235.88	22.153
148.99	25.462	178.25	24.972	207.43	23.715	236.51	22.147
149.63	25.459	178.89	24.946	208.06	23.636	237.14	22.139
150.26	25.453	179.52	24.918	208.69	23.577	237.77	22.119
150.90	25.441	180.16	24.901	209.33	23.510	238.40	22.091
151.54	25.437	180.79	24.879	209.96	23.474	239.03	22.077
152.17	25.441	181.43	24.862	210.59	23.403	239.66	22.011
152.81	25.440	182.06	24.856	211.22	23.389	240.29	21.948
153.45	25.438	182.70	24.835	211.86	23.357	240.92	21.874
154.08	25.409	183.33	24.833	212.49	23.334	241.56	21.779
154.72	25.413	183.97	24.819	213.12	23.330	242.19	21.715
155.36	25.438	184.60	24.808	213.76	23.306	242.82	21.625
155.99	25.443	185.24	24.795	214.39	23.246	243.45	21.573
156.63	25.433	185.87	24.783	215.02	23.204	244.08	21.532
157.27	25.428	186.51	24.777	215.65	23.185	244.71	21.495
157.90	25.429	187.14	24.749	216.29	23.177	245.34	21.455
158.54	25.430	187.78	24.741	216.92	23.132	245.97	21.435
159.18	25.430	188.41	24.726	217.55	23.050	246.60	21.375
159.81	25.426	189.04	24.700	218.18	23.004	247.23	21.337
160.45	25.416	189.68	24.685	218.82	22.968	247.86	21.324
161.09	25.398	190.31	24.666	219.45	22.963	248.49	21.301
161.72	25.386	190.95	24.638	220.08	22.957	249.12	21.273
162.36	25.374	191.58	24.619	220.71	22.940	249.75	21.227
163.00	25.360	192.22	24.600	221.35	22.926	250.38	21.162
163.63	25.346	192.85	24.492	221.98	22.919	251.01	21.105
164.27	25.334	193.48	24.437	222.61	22.908	251.64	21.053
164.90	25.300	194.12	24.417	223.24	22.902	252.27	21.026
165.54	25.289	194.75	24.400	223.87	22.894	252.90	21.014
166.18	25.272	195.39	24.396	224.51	22.885	253.53	20.988
166.81	25.263	196.02	24.386	225.14	22.884	254.16	20.936
167.45	25.267	196.66	24.375	225.77	22.868	254.79	20.916
168.08	25.262	197.29	24.366	226.40	22.848	255.42	20.879
168.72	25.252	197.92	24.356	227.03	22.763	256.05	20.847
169.36	25.242	198.56	24.344	227.67	22.630	256.68	20.824
169.99	25.234	199.19	24.334	228.30	22.570	257.31	20.806
170.63	25.219	199.82	24.306	228.93	22.522	257.94	20.793
171.26	25.214	200.46	24.268	229.56	22.484	258.57	20.778
171.90	25.198	201.09	24.210	230.19	22.464	259.20	20.718
172.53	25.120	201.73	24.182	230.82	22.439	259.83	20.676
173.17	25.064	202.36	24.158	231.46	22.411	260.46	20.630
173.81	25.052	202.99	24.146	232.09	22.384	261.09	20.587
174.44	25.036	203.63	24.100	232.72	22.315	261.72	20.558
175.08	25.026	204.26	24.032	233.35	22.221	262.35	20.545
175.71	25.007	204.89	23.971	233.98	22.198	262.98	20.543

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	20.533	292.51	19.595	321.33	18.413	350.05	17.515
264.24	20.536	293.14	19.565	321.95	18.381	350.67	17.502
264.87	20.521	293.77	19.502	322.58	18.357	351.29	17.483
265.50	20.511	294.40	19.445	323.20	18.335	351.92	17.478
266.13	20.495	295.02	19.399	323.83	18.318	352.54	17.468
266.76	20.500	295.65	19.326	324.45	18.311	353.16	17.453
267.38	20.493	296.28	19.273	325.08	18.302	353.79	17.441
268.01	20.494	296.90	19.269	325.70	18.294	354.41	17.426
268.64	20.483	297.53	19.257	326.33	18.275	355.03	17.422
269.27	20.470	298.16	19.250	326.95	18.252	355.66	17.407
269.90	20.454	298.78	19.242	327.58	18.226	356.28	17.398
270.53	20.433	299.41	19.237	328.20	18.196	356.90	17.390
271.16	20.381	300.04	19.230	328.83	18.161	357.53	17.386
271.79	20.348	300.67	19.236	329.45	18.138	358.15	17.373
272.42	20.338	301.29	19.226	330.08	18.109	358.77	17.375
273.04	20.318	301.92	19.218	330.70	18.087	359.39	17.360
273.67	20.295	302.55	19.202	331.33	18.066	360.02	17.362
274.30	20.269	303.17	19.190	331.95	18.065	360.64	17.350
274.93	20.260	303.80	19.178	332.58	18.039	361.26	17.333
275.56	20.223	304.43	19.167	333.20	18.010	361.88	17.316
276.19	20.194	305.05	19.159	333.83	17.995	362.51	17.304
276.82	20.173	305.68	19.160	334.45	17.984	363.13	17.291
277.44	20.155	306.30	19.142	335.07	17.969	363.75	17.278
278.07	20.148	306.93	19.126	335.70	17.957	364.37	17.272
278.70	20.133	307.56	19.039	336.32	17.954	365.00	17.257
279.33	20.114	308.18	18.977	336.95	17.943	365.62	17.239
279.96	20.094	308.81	18.950	337.57	17.936	366.24	17.219
280.59	20.063	309.44	18.941	338.20	17.929	366.86	17.177
281.21	19.999	310.06	18.937	338.82	17.916	367.49	17.159
281.84	19.973	310.69	18.918	339.44	17.900	368.11	17.158
282.47	19.960	311.31	18.899	340.07	17.872	368.73	17.151
283.10	19.959	311.94	18.887	340.69	17.819	369.35	17.152
283.73	19.953	312.57	18.875	341.32	17.777	369.97	17.124
284.35	19.952	313.19	18.865	341.94	17.756	370.60	17.101
284.98	19.951	313.82	18.826	342.56	17.741	371.22	17.086
285.61	19.936	314.44	18.771	343.19	17.724	371.84	17.057
286.24	19.885	315.07	18.738	343.81	17.719	372.46	17.012
286.87	19.824	315.70	18.673	344.44	17.720	373.08	16.983
287.49	19.809	316.32	18.618	345.06	17.712	373.71	16.935
288.12	19.789	316.95	18.583	345.68	17.703	374.33	16.906
288.75	19.779	317.57	18.554	346.31	17.648	374.95	16.873
289.38	19.766	318.20	18.537	346.93	17.614	375.57	16.848
290.00	19.755	318.82	18.485	347.55	17.591	376.19	16.826
290.63	19.710	319.45	18.465	348.18	17.566	376.81	16.818
291.26	19.661	320.08	18.455	348.80	17.541	377.43	16.810
291.89	19.625	320.70	18.449	349.42	17.533	378.06	16.797

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	16.794	407.22	16.171	435.66	15.405	464.02	14.627
379.30	16.786	407.84	16.164	436.28	15.378	464.64	14.620
379.92	16.782	408.46	16.154	436.90	15.332	465.25	14.586
380.54	16.772	409.07	16.146	437.52	15.312	465.87	14.540
381.16	16.759	409.69	16.135	438.13	15.298	466.48	14.486
381.78	16.749	410.31	16.120	438.75	15.284	467.10	14.457
382.41	16.731	410.93	16.083	439.37	15.269	467.71	14.438
383.03	16.715	411.55	16.052	439.98	15.252	468.33	14.429
383.65	16.704	412.17	16.028	440.60	15.232	468.94	14.424
384.27	16.695	412.79	15.964	441.22	15.205	469.56	14.394
384.89	16.696	413.41	15.903	441.84	15.186	470.17	14.378
385.51	16.678	414.03	15.898	442.45	15.166	470.79	14.364
386.13	16.652	414.65	15.883	443.07	15.138	471.40	14.351
386.75	16.635	415.27	15.881	443.69	15.127	472.02	14.337
387.37	16.617	415.88	15.872	444.30	15.120	472.63	14.328
387.99	16.603	416.50	15.868	444.92	15.123	473.25	14.308
388.61	16.598	417.12	15.862	445.54	15.106	473.86	14.274
389.24	16.590	417.74	15.853	446.15	15.093	474.48	14.254
389.86	16.563	418.36	15.839	446.77	15.053	475.09	14.244
390.48	16.554	418.98	15.832	447.39	15.032	475.71	14.230
391.10	16.550	419.60	15.813	448.00	15.008	476.32	14.222
391.72	16.551	420.21	15.803	448.62	14.984	476.93	14.217
392.34	16.549	420.83	15.798	449.24	14.966	477.55	14.201
392.96	16.539	421.45	15.791	449.85	14.956	478.16	14.185
393.58	16.531	422.07	15.794	450.47	14.940	478.78	14.174
394.20	16.498	422.69	15.777	451.09	14.939	479.39	14.170
394.82	16.463	423.31	15.763	451.70	14.929	480.01	14.165
395.44	16.427	423.92	15.734	452.32	14.919	480.62	14.151
396.06	16.412	424.54	15.726	452.93	14.918	481.24	14.143
396.68	16.402	425.16	15.724	453.55	14.898	481.85	14.134
397.30	16.392	425.78	15.714	454.17	14.886	482.46	14.133
397.92	16.368	426.40	15.709	454.78	14.885	483.08	14.126
398.54	16.349	427.02	15.706	455.40	14.849	483.69	14.110
399.16	16.333	427.63	15.694	456.02	14.795	484.31	14.105
399.78	16.307	428.25	15.671	456.63	14.762	484.92	14.088
400.40	16.294	428.87	15.639	457.25	14.745	485.53	14.063
401.02	16.280	429.49	15.628	457.86	14.729	486.15	14.045
401.64	16.277	430.11	15.614	458.48	14.714	486.76	14.034
402.26	16.266	430.72	15.598	459.09	14.691	487.38	14.025
402.88	16.244	431.34	15.571	459.71	14.666	487.99	14.011
403.50	16.225	431.96	15.547	460.33	14.651	488.60	13.993
404.12	16.214	432.58	15.498	460.94	14.638	489.22	13.982
404.74	16.197	433.19	15.482	461.56	14.636	489.83	13.965
405.36	16.194	433.81	15.464	462.17	14.634	490.44	13.954
405.98	16.189	434.43	15.462	462.79	14.635	491.06	13.948
406.60	16.177	435.05	15.431	463.40	14.626	491.67	13.933

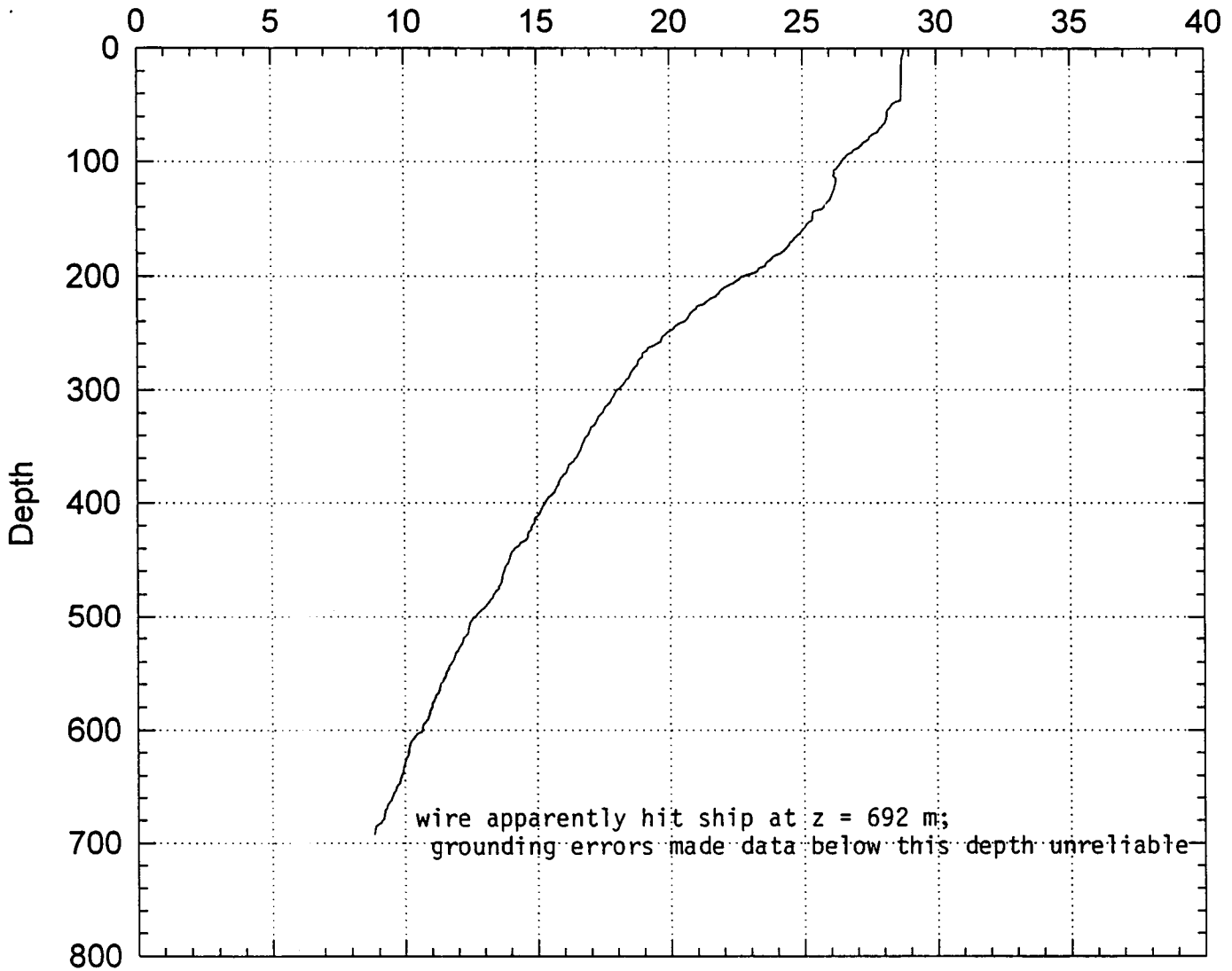
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	13.917	520.46	13.262	548.54	12.496	576.53	11.751
492.90	13.891	521.07	13.243	549.15	12.464	577.14	11.740
493.51	13.890	521.68	13.232	549.76	12.410	577.74	11.733
494.12	13.880	522.29	13.208	550.37	12.410	578.35	11.718
494.74	13.879	522.90	13.200	550.98	12.403	578.96	11.696
495.35	13.867	523.51	13.193	551.59	12.402	579.57	11.660
495.96	13.862	524.13	13.171	552.20	12.400	580.17	11.644
496.58	13.865	524.74	13.148	552.80	12.400	580.78	11.619
497.19	13.855	525.35	13.136	553.41	12.401	581.39	11.605
497.80	13.843	525.96	13.113	554.02	12.393	581.99	11.586
498.42	13.822	526.57	13.073	554.63	12.390	582.60	11.576
499.03	13.801	527.18	13.062	555.24	12.371	583.21	11.546
499.64	13.773	527.79	13.072	555.85	12.327	583.82	11.538
500.26	13.754	528.40	13.066	556.46	12.312	584.42	11.530
500.87	13.748	529.01	13.054	557.07	12.300	585.03	11.515
501.48	13.738	529.62	13.029	557.68	12.283	585.64	11.501
502.09	13.720	530.24	13.006	558.29	12.261	586.24	11.479
502.71	13.708	530.85	12.991	558.89	12.235	586.85	11.476
503.32	13.687	531.46	12.988	559.50	12.216	587.46	11.459
503.93	13.669	532.07	12.984	560.11	12.210	588.06	11.439
504.54	13.656	532.68	12.979	560.72	12.210	588.67	11.425
505.16	13.639	533.29	12.974	561.33	12.211	589.28	11.410
505.77	13.618	533.90	12.966	561.94	12.206	589.88	11.402
506.38	13.589	534.51	12.917	562.55	12.207	590.49	11.401
506.99	13.576	535.12	12.890	563.15	12.190	591.10	11.388
507.61	13.559	535.73	12.873	563.76	12.166	591.70	11.371
508.22	13.560	536.34	12.858	564.37	12.135	592.31	11.350
508.83	13.550	536.95	12.856	564.98	12.103	592.92	11.351
509.44	13.555	537.56	12.832	565.59	12.086	593.52	11.332
510.06	13.550	538.17	12.792	566.20	12.067	594.13	11.331
510.67	13.549	538.78	12.758	566.80	12.033	594.73	11.309
511.28	13.548	539.39	12.739	567.41	12.021	595.34	11.294
511.89	13.545	540.00	12.740	568.02	11.992	595.95	11.281
512.50	13.518	540.61	12.707	568.63	11.959	596.55	11.265
513.12	13.491	541.22	12.702	569.24	11.940	597.16	11.261
513.73	13.468	541.83	12.688	569.84	11.935	597.76	11.247
514.34	13.443	542.44	12.680	570.45	11.919	598.37	11.224
514.95	13.417	543.05	12.683	571.06	11.916	598.98	11.198
515.56	13.404	543.66	12.674	571.67	11.885	599.58	11.185
516.18	13.380	544.27	12.654	572.28	11.863	600.19	11.171
516.79	13.367	544.88	12.640	572.88	11.837	600.79	11.153
517.40	13.349	545.49	12.627	573.49	11.823	601.40	11.136
518.01	13.348	546.10	12.614	574.10	11.809	602.01	11.127
518.62	13.334	546.71	12.589	574.71	11.803	602.61	11.111
519.23	13.322	547.32	12.548	575.31	11.795	603.22	11.097
519.85	13.292	547.93	12.531	575.92	11.776	603.82	11.083

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	11.075	632.24	10.584	659.95	10.023	687.58	9.669
605.03	11.053	632.84	10.577	660.55	10.013	688.18	9.652
605.64	11.032	633.44	10.570	661.15	9.993	688.78	9.629
606.24	11.022	634.05	10.560	661.76	9.986	689.37	9.625
606.85	11.003	634.65	10.549	662.36	9.980	689.97	9.616
607.46	10.979	635.25	10.529	662.96	9.976	690.57	9.603
608.06	10.965	635.86	10.514	663.56	9.968	691.17	9.603
608.67	10.955	636.46	10.499	664.16	9.964	691.77	9.601
609.27	10.947	637.06	10.478	664.76	9.953	692.37	9.611
609.88	10.935	637.67	10.444	665.36	9.960	692.97	9.593
610.48	10.932	638.27	10.423	665.96	9.961	693.57	9.589
611.09	10.910	638.87	10.417	666.57	9.945	694.17	9.584
611.69	10.894	639.47	10.406	667.17	9.932	694.77	9.577
612.30	10.885	640.08	10.396	667.77	9.933	695.37	9.562
612.90	10.870	640.68	10.371	668.37	9.923	695.97	9.561
613.51	10.852	641.28	10.361	668.97	9.919	696.56	9.559
614.11	10.842	641.89	10.338	669.57	9.895	697.16	9.553
614.72	10.821	642.49	10.310	670.17	9.887	697.76	9.551
615.32	10.816	643.09	10.306	670.77	9.872	698.36	9.545
615.92	10.802	643.69	10.297	671.37	9.865	698.96	9.541
616.53	10.795	644.30	10.301	671.97	9.845	699.56	9.538
617.13	10.787	644.90	10.294	672.57	9.837	700.16	9.536
617.74	10.795	645.50	10.277	673.17	9.818	700.76	9.528
618.34	10.790	646.10	10.257	673.78	9.806	701.35	9.526
618.95	10.794	646.71	10.247	674.38	9.788	701.95	9.525
619.55	10.790	647.31	10.249	674.98	9.782	702.55	9.519
620.16	10.780	647.91	10.235	675.58	9.773	703.15	9.517
620.76	10.777	648.51	10.228	676.18	9.752	703.75	9.512
621.37	10.775	649.12	10.217	676.78	9.751	704.35	9.482
621.97	10.774	649.72	10.215	677.38	9.744	704.94	9.458
622.57	10.769	650.32	10.204	677.98	9.746	705.54	9.456
623.18	10.780	650.92	10.184	678.58	9.739	706.14	9.449
623.78	10.759	651.53	10.164	679.18	9.739	706.74	9.450
624.39	10.723	652.13	10.135	679.78	9.736	707.34	9.447
624.99	10.708	652.73	10.118	680.38	9.729	707.94	9.427
625.59	10.707	653.33	10.110	680.98	9.726	708.53	9.422
626.20	10.693	653.93	10.099	681.58	9.728	709.13	9.413
626.80	10.689	654.54	10.094	682.18	9.718	709.73	9.406
627.41	10.681	655.14	10.087	682.78	9.716	710.33	9.403
628.01	10.670	655.74	10.087	683.38	9.720	710.93	9.407
628.61	10.638	656.34	10.080	683.98	9.713	711.52	9.388
629.22	10.616	656.94	10.077	684.58	9.718	712.12	9.387
629.82	10.614	657.55	10.075	685.18	9.709	712.72	9.392
630.42	10.600	658.15	10.048	685.78	9.713	713.32	9.377
631.03	10.588	658.75	10.048	686.38	9.710	713.91	9.358
631.63	10.587	659.35	10.037	686.98	9.686	714.51	9.348

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	9.331	742.55	9.025				
715.71	9.316	743.15	9.025				
716.30	9.313	743.74	9.018				
716.90	9.306	744.34	9.011				
717.50	9.305	744.93	9.008				
718.10	9.298	745.53	9.003				
718.69	9.293	746.12	8.993				
719.29	9.295	746.72	8.989				
719.89	9.291	747.31	8.978				
720.49	9.280	747.91	8.978				
721.08	9.272	748.50	8.978				
721.68	9.272	749.10	8.972				
722.28	9.280	749.69	8.959				
722.87	9.269	750.29	8.959				
723.47	9.266	750.88	8.962				
724.07	9.256	751.48	8.957				
724.66	9.247	752.07	8.950				
725.26	9.235	752.67	8.959				
725.86	9.238	753.26	8.951				
726.46	9.235	753.86	8.932				
727.05	9.220	754.45	8.931				
727.65	9.207	755.05	8.921				
728.25	9.202	755.64	8.919				
728.84	9.194	756.24	8.905				
729.44	9.191	756.83	8.904				
730.03	9.179	757.43	8.901				
730.63	9.168	758.02	8.885				
731.23	9.164	758.62	8.867				
731.82	9.159	759.21	8.844				
732.42	9.141	759.80	8.819				
733.02	9.133	760.40	8.823				
733.61	9.122						
734.21	9.126						
734.81	9.110						
735.40	9.108						
736.00	9.110						
736.59	9.107						
737.19	9.098						
737.79	9.095						
738.38	9.091						
738.98	9.080						
739.57	9.070						
740.17	9.055						
740.76	9.040						
741.36	9.036						
741.96	9.032						



### Temperature (C)



Cruise : 95G03  
Stn. : 29

Date : 06/16/95  
Lat. : 25 12.010 N

Time : 15:32:48 GMT  
Lon. : 87 30.023 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.731	7.76	28.737	14.87	28.710	21.98	28.711
1.29	28.806	8.41	28.737	15.52	28.724	22.63	28.714
1.94	28.791	9.06	28.730	16.17	28.713	23.27	28.710
2.59	28.799	9.70	28.732	16.81	28.706	23.92	28.711
3.24	28.802	10.35	28.733	17.46	28.714	24.56	28.711
3.88	28.787	11.00	28.720	18.10	28.709	25.21	28.706
4.53	28.785	11.64	28.724	18.75	28.713	25.85	28.707
5.18	28.777	12.29	28.723	19.40	28.714	26.50	28.707
5.82	28.768	12.94	28.715	20.04	28.711	27.14	28.709
6.47	28.753	13.58	28.715	20.69	28.717	27.79	28.711
7.12	28.753	14.23	28.712	21.33	28.712	28.43	28.702

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	28.709	58.72	28.181	88.26	27.044	117.71	26.246
29.73	28.701	59.36	28.174	88.90	26.952	118.35	26.240
30.37	28.703	60.00	28.176	89.54	26.916	118.99	26.245
31.02	28.710	60.65	28.168	90.18	26.894	119.63	26.242
31.66	28.702	61.29	28.161	90.83	26.886	120.27	26.237
32.31	28.700	61.93	28.151	91.47	26.863	120.91	26.233
32.95	28.706	62.58	28.151	92.11	26.818	121.55	26.210
33.60	28.706	63.22	28.139	92.75	26.729	122.19	26.201
34.24	28.704	63.86	28.126	93.39	26.682	122.83	26.201
34.89	28.707	64.50	28.119	94.03	26.657	123.47	26.204
35.53	28.699	65.15	28.097	94.67	26.641	124.11	26.193
36.18	28.701	65.79	28.087	95.31	26.627	124.74	26.186
36.82	28.707	66.43	28.067	95.95	26.608	125.38	26.171
37.46	28.702	67.08	28.027	96.59	26.587	126.02	26.161
38.11	28.703	67.72	28.016	97.23	26.547	126.66	26.145
38.75	28.699	68.36	27.998	97.88	26.524	127.30	26.136
39.40	28.708	69.00	27.973	98.52	26.506	127.94	26.128
40.04	28.702	69.65	27.942	99.16	26.482	128.58	26.111
40.69	28.698	70.29	27.912	99.80	26.462	129.21	26.101
41.33	28.702	70.93	27.889	100.44	26.455	129.85	26.102
41.98	28.703	71.57	27.871	101.08	26.435	130.49	26.095
42.62	28.702	72.22	27.859	101.72	26.419	131.13	26.074
43.27	28.700	72.86	27.845	102.36	26.404	131.77	26.059
43.91	28.699	73.50	27.831	103.00	26.382	132.41	26.042
44.55	28.694	74.14	27.810	103.64	26.364	133.05	26.036
45.20	28.691	74.78	27.725	104.28	26.343	133.68	26.035
45.84	28.690	75.43	27.661	104.92	26.299	134.32	26.011
46.49	28.641	76.07	27.632	105.56	26.294	134.96	25.976
47.13	28.510	76.71	27.586	106.20	26.278	135.60	25.926
47.77	28.461	77.35	27.550	106.84	26.240	136.24	25.904
48.42	28.429	78.00	27.521	107.48	26.200	136.87	25.891
49.06	28.376	78.64	27.518	108.12	26.160	137.51	25.869
49.71	28.340	79.28	27.506	108.76	26.171	138.15	25.842
50.35	28.334	79.92	27.499	109.40	26.184	138.79	25.823
50.99	28.321	80.56	27.478	110.04	26.185	139.43	25.805
51.64	28.314	81.20	27.440	110.68	26.184	140.06	25.798
52.28	28.295	81.85	27.386	111.32	26.186	140.70	25.788
52.93	28.267	82.49	27.346	111.96	26.179	141.34	25.762
53.57	28.238	83.13	27.275	112.60	26.139	141.98	25.712
54.21	28.220	83.77	27.256	113.24	26.153	142.61	25.565
54.86	28.193	84.41	27.247	113.88	26.181	143.25	25.480
55.50	28.178	85.05	27.247	114.52	26.229	143.89	25.409
56.14	28.177	85.70	27.213	115.16	26.259	144.53	25.387
56.79	28.177	86.34	27.148	115.80	26.258	145.16	25.384
57.43	28.172	86.98	27.131	116.44	26.250	145.80	25.382
58.07	28.172	87.62	27.116	117.08	26.240	146.44	25.388

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	25.381	176.35	24.362	205.53	22.420	234.61	20.728
147.71	25.386	176.98	24.335	206.16	22.364	235.24	20.713
148.35	25.373	177.62	24.314	206.79	22.274	235.88	20.713
148.99	25.369	178.25	24.273	207.43	22.235	236.51	20.699
149.63	25.372	178.89	24.226	208.06	22.191	237.14	20.676
150.26	25.365	179.52	24.196	208.69	22.124	237.77	20.661
150.90	25.360	180.16	24.158	209.33	22.068	238.40	20.653
151.54	25.359	180.79	24.067	209.96	22.035	239.03	20.609
152.17	25.334	181.43	24.001	210.59	21.989	239.66	20.584
152.81	25.286	182.06	23.951	211.22	21.957	240.29	20.555
153.45	25.241	182.70	23.917	211.86	21.923	240.92	20.497
154.08	25.231	183.33	23.868	212.49	21.907	241.56	20.415
154.72	25.184	183.97	23.855	213.12	21.886	242.19	20.360
155.36	25.151	184.60	23.837	213.76	21.864	242.82	20.318
155.99	25.136	185.24	23.800	214.39	21.850	243.45	20.266
156.63	25.122	185.87	23.785	215.02	21.829	244.08	20.216
157.27	25.105	186.51	23.733	215.65	21.793	244.71	20.192
157.90	25.092	187.14	23.695	216.29	21.757	245.34	20.175
158.54	25.070	187.78	23.649	216.92	21.742	245.97	20.158
159.18	25.047	188.41	23.633	217.55	21.723	246.60	20.151
159.81	24.999	189.04	23.619	218.18	21.653	247.23	20.127
160.45	24.987	189.68	23.611	218.82	21.581	247.86	20.059
161.09	24.961	190.31	23.601	219.45	21.522	248.49	20.021
161.72	24.934	190.95	23.586	220.08	21.478	249.12	19.984
162.36	24.930	191.58	23.520	220.71	21.448	249.75	19.925
163.00	24.924	192.22	23.426	221.35	21.415	250.38	19.890
163.63	24.881	192.85	23.363	221.98	21.384	251.01	19.871
164.27	24.837	193.48	23.337	222.61	21.342	251.64	19.837
164.90	24.793	194.12	23.329	223.24	21.329	252.27	19.810
165.54	24.786	194.75	23.319	223.87	21.319	252.90	19.780
166.18	24.757	195.39	23.314	224.51	21.284	253.53	19.742
166.81	24.694	196.02	23.281	225.14	21.204	254.16	19.729
167.45	24.683	196.66	23.217	225.77	21.044	254.79	19.718
168.08	24.675	197.29	23.130	226.40	21.018	255.42	19.692
168.72	24.652	197.92	23.030	227.03	21.001	256.05	19.684
169.36	24.623	198.56	22.942	227.67	20.999	256.68	19.688
169.99	24.596	199.19	22.855	228.30	20.997	257.31	19.671
170.63	24.542	199.82	22.785	228.93	20.980	257.94	19.667
171.26	24.523	200.46	22.692	229.56	20.924	258.57	19.646
171.90	24.505	201.09	22.643	230.19	20.884	259.20	19.595
172.53	24.497	201.73	22.644	230.82	20.857	259.83	19.536
173.17	24.485	202.36	22.621	231.46	20.829	260.46	19.481
173.81	24.469	202.99	22.592	232.09	20.806	261.09	19.429
174.44	24.428	203.63	22.526	232.72	20.772	261.72	19.392
175.08	24.404	204.26	22.488	233.35	20.763	262.35	19.325
175.71	24.397	204.89	22.443	233.98	20.749	262.98	19.234

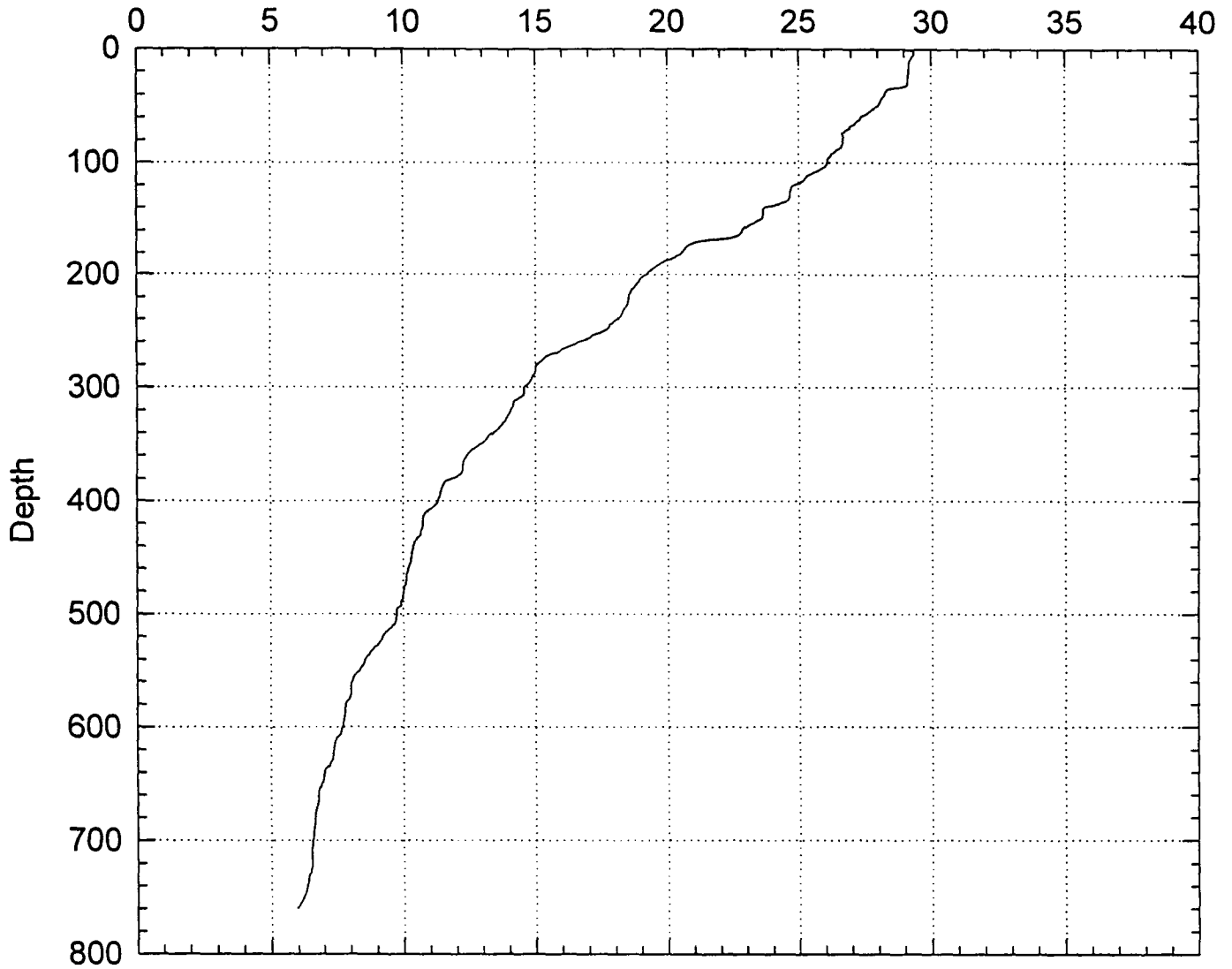
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	19.188	292.51	18.328	321.33	17.396	350.05	16.676
264.24	19.173	293.14	18.321	321.95	17.365	350.67	16.667
264.87	19.165	293.77	18.302	322.58	17.335	351.29	16.659
265.50	19.151	294.40	18.282	323.20	17.315	351.92	16.645
266.13	19.135	295.02	18.256	323.83	17.301	352.54	16.638
266.76	19.091	295.65	18.241	324.45	17.290	353.16	16.632
267.38	19.041	296.28	18.222	325.08	17.289	353.79	16.609
268.01	18.980	296.90	18.197	325.70	17.271	354.41	16.587
268.64	18.965	297.53	18.168	326.33	17.254	355.03	16.580
269.27	18.968	298.16	18.139	326.95	17.242	355.66	16.578
269.90	18.965	298.78	18.121	327.58	17.231	356.28	16.564
270.53	18.968	299.41	18.093	328.20	17.225	356.90	16.546
271.16	18.967	300.04	18.034	328.83	17.214	357.53	16.529
271.79	18.966	300.67	17.991	329.45	17.197	358.15	16.516
272.42	18.937	301.29	17.984	330.08	17.185	358.77	16.497
273.04	18.872	301.92	17.975	330.70	17.166	359.39	16.496
273.67	18.859	302.55	17.953	331.33	17.130	360.02	16.481
274.30	18.835	303.17	17.946	331.95	17.098	360.64	16.414
274.93	18.814	303.80	17.928	332.58	17.044	361.26	16.406
275.56	18.809	304.43	17.914	333.20	17.016	361.88	16.403
276.19	18.799	305.05	17.891	333.83	17.008	362.51	16.385
276.82	18.804	305.68	17.883	334.45	17.014	363.13	16.361
277.44	18.798	306.30	17.872	335.07	17.007	363.75	16.320
278.07	18.787	306.93	17.852	335.70	16.986	364.37	16.280
278.70	18.779	307.56	17.828	336.32	16.984	365.00	16.263
279.33	18.753	308.18	17.815	336.95	16.971	365.62	16.202
279.96	18.712	308.81	17.804	337.57	16.965	366.24	16.194
280.59	18.691	309.44	17.791	338.20	16.950	366.86	16.182
281.21	18.664	310.06	17.771	338.82	16.944	367.49	16.181
281.84	18.657	310.69	17.760	339.44	16.930	368.11	16.174
282.47	18.616	311.31	17.748	340.07	16.912	368.73	16.154
283.10	18.597	311.94	17.719	340.69	16.878	369.35	16.143
283.73	18.587	312.57	17.688	341.32	16.853	369.97	16.138
284.35	18.562	313.19	17.663	341.94	16.825	370.60	16.127
284.98	18.548	313.82	17.623	342.56	16.805	371.22	16.124
285.61	18.545	314.44	17.583	343.19	16.793	371.84	16.117
286.24	18.534	315.07	17.564	343.81	16.787	372.46	16.109
286.87	18.519	315.70	17.553	344.44	16.786	373.08	16.096
287.49	18.506	316.32	17.540	345.06	16.779	373.71	16.083
288.12	18.499	316.95	17.527	345.68	16.755	374.33	16.045
288.75	18.487	317.57	17.517	346.31	16.739	374.95	16.006
289.38	18.463	318.20	17.506	346.93	16.732	375.57	15.991
290.00	18.448	318.82	17.492	347.55	16.705	376.19	15.966
290.63	18.410	319.45	17.481	348.18	16.694	376.81	15.944
291.26	18.370	320.08	17.451	348.80	16.686	377.43	15.912
291.89	18.347	320.70	17.417	349.42	16.683	378.06	15.891

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	15.880	407.22	15.127	435.66	14.364	464.02	13.692
379.30	15.875	407.84	15.116	436.28	14.347	464.64	13.686
379.92	15.851	408.46	15.111	436.90	14.332	465.25	13.683
380.54	15.831	409.07	15.104	437.52	14.331	465.87	13.673
381.16	15.821	409.69	15.094	438.13	14.292	466.48	13.677
381.78	15.819	410.31	15.078	438.75	14.250	467.10	13.677
382.41	15.813	410.93	15.036	439.37	14.195	467.71	13.673
383.03	15.813	411.55	15.011	439.98	14.153	468.33	13.666
383.65	15.809	412.17	14.988	440.60	14.140	468.94	13.665
384.27	15.803	412.79	14.944	441.22	14.133	469.56	13.653
384.89	15.794	413.41	14.913	441.84	14.123	470.17	13.632
385.51	15.774	414.03	14.907	442.45	14.094	470.79	13.624
386.13	15.743	414.65	14.901	443.07	14.066	471.40	13.611
386.75	15.729	415.27	14.902	443.69	14.035	472.02	13.600
387.37	15.713	415.88	14.904	444.30	14.023	472.63	13.562
387.99	15.697	416.50	14.901	444.92	14.012	473.25	13.551
388.61	15.687	417.12	14.902	445.54	14.007	473.86	13.545
389.24	15.680	417.74	14.898	446.15	13.996	474.48	13.555
389.86	15.676	418.36	14.890	446.77	13.994	475.09	13.551
390.48	15.670	418.98	14.858	447.39	13.989	475.71	13.536
391.10	15.653	419.60	14.836	448.00	13.976	476.32	13.485
391.72	15.620	420.21	14.814	448.62	13.978	476.93	13.444
392.34	15.569	420.83	14.804	449.24	13.970	477.55	13.420
392.96	15.562	421.45	14.799	449.85	13.956	478.16	13.409
393.58	15.546	422.07	14.785	450.47	13.947	478.78	13.403
394.20	15.506	422.69	14.778	451.09	13.944	479.39	13.382
394.82	15.454	423.31	14.774	451.70	13.932	480.01	13.353
395.44	15.427	423.92	14.770	452.32	13.928	480.62	13.336
396.06	15.413	424.54	14.766	452.93	13.925	481.24	13.336
396.68	15.392	425.16	14.733	453.55	13.892	481.85	13.331
397.30	15.359	425.78	14.689	454.17	13.857	482.46	13.322
397.92	15.345	426.40	14.675	454.78	13.841	483.08	13.313
398.54	15.330	427.02	14.657	455.40	13.827	483.69	13.284
399.16	15.321	427.63	14.656	456.02	13.810	484.31	13.257
399.78	15.305	428.25	14.650	456.63	13.800	484.92	13.235
400.40	15.289	428.87	14.655	457.25	13.781	485.53	13.215
401.02	15.274	429.49	14.655	457.86	13.780	486.15	13.194
401.64	15.251	430.11	14.650	458.48	13.766	486.76	13.181
402.26	15.239	430.72	14.650	459.09	13.769	487.38	13.164
402.88	15.208	431.34	14.635	459.71	13.762	487.99	13.134
403.50	15.190	431.96	14.600	460.33	13.756	488.60	13.104
404.12	15.183	432.58	14.576	460.94	13.743	489.22	13.096
404.74	15.174	433.19	14.551	461.56	13.729	489.83	13.079
405.36	15.169	433.81	14.501	462.17	13.709	490.44	13.054
405.98	15.157	434.43	14.442	462.79	13.702	491.06	13.031
406.60	15.138	435.05	14.385	463.40	13.696	491.67	13.006

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	12.985	520.46	12.204	548.54	11.599	576.53	11.025
492.90	12.946	521.07	12.197	549.15	11.574	577.14	11.023
493.51	12.907	521.68	12.189	549.76	11.555	577.74	11.026
494.12	12.891	522.29	12.197	550.37	11.546	578.35	11.022
494.74	12.863	522.90	12.180	550.98	11.550	578.96	11.016
495.35	12.819	523.51	12.173	551.59	11.548	579.57	11.022
495.96	12.789	524.13	12.160	552.20	11.536	580.17	11.002
496.58	12.764	524.74	12.146	552.80	11.529	580.78	10.994
497.19	12.737	525.35	12.117	553.41	11.525	581.39	10.987
497.80	12.722	525.96	12.089	554.02	11.508	581.99	10.976
498.42	12.702	526.57	12.080	554.63	11.489	582.60	10.958
499.03	12.691	527.18	12.053	555.24	11.476	583.21	10.943
499.64	12.683	527.79	12.048	555.85	11.461	583.82	10.932
500.26	12.667	528.40	12.028	556.46	11.444	584.42	10.925
500.87	12.602	529.01	12.018	557.07	11.421	585.03	10.929
501.48	12.573	529.62	12.013	557.68	11.408	585.64	10.925
502.09	12.547	530.24	12.000	558.29	11.393	586.24	10.923
502.71	12.527	530.85	11.973	558.89	11.373	586.85	10.907
503.32	12.514	531.46	11.944	559.50	11.355	587.46	10.901
503.93	12.497	532.07	11.914	560.11	11.339	588.06	10.887
504.54	12.483	532.68	11.903	560.72	11.337	588.67	10.883
505.16	12.466	533.29	11.897	561.33	11.331	589.28	10.873
505.77	12.459	533.90	11.894	561.94	11.321	589.88	10.871
506.38	12.449	534.51	11.886	562.55	11.317	590.49	10.875
506.99	12.441	535.12	11.872	563.15	11.316	591.10	10.837
507.61	12.447	535.73	11.865	563.76	11.306	591.70	10.814
508.22	12.434	536.34	11.857	564.37	11.300	592.31	10.792
508.83	12.425	536.95	11.847	564.98	11.288	592.92	10.779
509.44	12.418	537.56	11.844	565.59	11.285	593.52	10.752
510.06	12.421	538.17	11.840	566.20	11.277	594.13	10.731
510.67	12.410	538.78	11.826	566.80	11.265	594.73	10.703
511.28	12.406	539.39	11.797	567.41	11.256	595.34	10.686
511.89	12.394	540.00	11.780	568.02	11.226	595.95	10.672
512.50	12.400	540.61	11.765	568.63	11.175	596.55	10.665
513.12	12.399	541.22	11.753	569.24	11.162	597.16	10.666
513.73	12.388	541.83	11.741	569.84	11.158	597.76	10.659
514.34	12.387	542.44	11.706	570.45	11.156	598.37	10.655
514.95	12.382	543.05	11.686	571.06	11.141	598.98	10.659
515.56	12.381	543.66	11.675	571.67	11.129	599.58	10.656
516.18	12.370	544.27	11.665	572.28	11.118	600.19	10.648
516.79	12.357	544.88	11.653	572.88	11.105	600.79	10.636
517.40	12.319	545.49	11.647	573.49	11.105	601.40	10.624
518.01	12.297	546.10	11.646	574.10	11.094	602.01	10.582
518.62	12.272	546.71	11.637	574.71	11.084	602.61	10.507
519.23	12.244	547.32	11.624	575.31	11.043	603.22	10.447
519.85	12.214	547.93	11.611	575.92	11.023	603.82	10.434

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	10.419	632.24	9.948	659.95	9.504	687.58	8.875
605.03	10.406	632.84	9.933	660.55	9.491	688.18	8.862
605.64	10.383	633.44	9.933	661.15	9.487	688.78	8.862
606.24	10.361	634.05	9.939	661.76	9.482	689.37	8.859
606.85	10.339	634.65	9.935	662.36	9.467	689.97	8.857
607.46	10.315	635.25	9.930	662.96	9.441	690.57	8.851
608.06	10.303	635.86	9.919	663.56	9.420	691.17	8.846
608.67	10.281	636.46	9.932	664.16	9.393	691.77	8.837
609.27	10.274	637.06	9.929	664.76	9.379	692.37	8.832
609.88	10.242	637.67	9.929	665.36	9.368		
610.48	10.228	638.27	9.916	665.96	9.340		
611.09	10.211	638.87	9.871	666.57	9.331		
611.69	10.197	639.47	9.867	667.17	9.324		
612.30	10.195	640.08	9.865	667.77	9.309		
612.90	10.187	640.68	9.862	668.37	9.305		
613.51	10.172	641.28	9.852	668.97	9.298		
614.11	10.163	641.89	9.836	669.57	9.286		
614.72	10.156	642.49	9.827	670.17	9.280		
615.32	10.157	643.09	9.823	670.77	9.261		
615.92	10.153	643.69	9.811	671.37	9.236		
616.53	10.153	644.30	9.805	671.97	9.232		
617.13	10.153	644.90	9.799	672.57	9.229		
617.74	10.140	645.50	9.798	673.17	9.232		
618.34	10.129	646.10	9.794	673.78	9.227		
618.95	10.136	646.71	9.793	674.38	9.221		
619.55	10.132	647.31	9.782	674.98	9.214		
620.16	10.129	647.91	9.754	675.58	9.195		
620.76	10.129	648.51	9.721	676.18	9.207		
621.37	10.129	649.12	9.698	676.78	9.208		
621.97	10.126	649.72	9.687	677.38	9.198		
622.57	10.104	650.32	9.673	677.98	9.203		
623.18	10.094	650.92	9.669	678.58	9.192		
623.78	10.087	651.53	9.665	679.18	9.190		
624.39	10.068	652.13	9.651	679.78	9.140		
624.99	10.052	652.73	9.640	680.38	9.109		
625.59	10.040	653.33	9.635	680.98	9.110		
626.20	10.033	653.93	9.634	681.58	9.103		
626.80	10.022	654.54	9.615	682.18	9.104		
627.41	10.011	655.14	9.587	682.78	9.041		
628.01	10.005	655.74	9.566	683.38	9.003		
628.61	9.989	656.34	9.554	683.98	8.976		
629.22	9.990	656.94	9.553	684.58	8.926		
629.82	9.989	657.55	9.538	685.18	8.886		
630.42	9.982	658.15	9.526	685.78	8.878		
631.03	9.973	658.75	9.520	686.38	8.877		
631.63	9.958	659.35	9.506	686.98	8.875		

### Temperature (C)



Cruise : 95G03  
 Stn. : 30

Date : 06/16/95  
 Lat. : 25 12.130 N

Time : 18:00:19 GMT  
 Lon. : 87 58.064 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.993	7.76	29.269	14.87	29.165	21.98	29.153
1.29	29.331	8.41	29.245	15.52	29.171	22.63	29.153
1.94	29.365	9.06	29.226	16.17	29.165	23.27	29.155
2.59	29.372	9.70	29.221	16.81	29.163	23.92	29.148
3.24	29.363	10.35	29.202	17.46	29.170	24.56	29.156
3.88	29.364	11.00	29.193	18.10	29.167	25.21	29.142
4.53	29.359	11.64	29.183	18.75	29.153	25.85	29.145
5.18	29.356	12.29	29.173	19.40	29.155	26.50	29.140
5.82	29.324	12.94	29.176	20.04	29.150	27.14	29.135
6.47	29.293	13.58	29.175	20.69	29.154	27.79	29.136
7.12	29.283	14.23	29.173	21.33	29.155	28.43	29.136



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	29.134	58.72	27.403	88.26	26.526	117.71	25.083
29.73	29.135	59.36	27.374	88.90	26.452	118.35	25.032
30.37	29.130	60.00	27.359	89.54	26.418	118.99	24.926
31.02	29.119	60.65	27.352	90.18	26.412	119.63	24.843
31.66	29.109	61.29	27.346	90.83	26.364	120.27	24.778
32.31	29.094	61.93	27.318	91.47	26.316	120.91	24.746
32.95	29.043	62.58	27.267	92.11	26.254	121.55	24.720
33.60	28.967	63.22	27.216	92.75	26.234	122.19	24.720
34.24	28.814	63.86	27.183	93.39	26.229	122.83	24.708
34.89	28.501	64.50	27.163	94.03	26.214	123.47	24.710
35.53	28.371	65.15	27.134	94.67	26.205	124.11	24.699
36.18	28.339	65.79	27.138	95.31	26.179	124.74	24.689
36.82	28.325	66.43	27.080	95.95	26.128	125.38	24.674
37.46	28.313	67.08	27.010	96.59	26.103	126.02	24.670
38.11	28.284	67.72	26.939	97.23	26.100	126.66	24.662
38.75	28.275	68.36	26.924	97.88	26.100	127.30	24.662
39.40	28.273	69.00	26.967	98.52	26.091	127.94	24.660
40.04	28.254	69.65	26.935	99.16	26.085	128.58	24.665
40.69	28.247	70.29	26.857	99.80	26.087	129.21	24.661
41.33	28.228	70.93	26.805	100.44	26.083	129.85	24.661
41.98	28.193	71.57	26.763	101.08	26.073	130.49	24.649
42.62	28.163	72.22	26.740	101.72	26.057	131.13	24.631
43.27	28.139	72.86	26.725	102.36	26.038	131.77	24.623
43.91	28.131	73.50	26.657	103.00	26.008	132.41	24.609
44.55	28.115	74.14	26.635	103.64	25.970	133.05	24.581
45.20	28.094	74.78	26.651	104.28	25.924	133.68	24.547
45.84	28.089	75.43	26.670	104.92	25.880	134.32	24.479
46.49	28.077	76.07	26.681	105.56	25.833	134.96	24.365
47.13	28.068	76.71	26.696	106.20	25.774	135.60	24.290
47.77	28.053	77.35	26.702	106.84	25.733	136.24	24.248
48.42	28.038	78.00	26.684	107.48	25.675	136.87	24.185
49.06	28.018	78.64	26.673	108.12	25.626	137.51	24.123
49.71	27.970	79.28	26.675	108.76	25.534	138.15	24.021
50.35	27.896	79.92	26.679	109.40	25.490	138.79	23.855
50.99	27.889	80.56	26.682	110.04	25.442	139.43	23.713
51.64	27.869	81.20	26.687	110.68	25.392	140.06	23.677
52.28	27.858	81.85	26.693	111.32	25.358	140.70	23.659
52.93	27.811	82.49	26.694	111.96	25.331	141.34	23.654
53.57	27.770	83.13	26.676	112.60	25.313	141.98	23.654
54.21	27.750	83.77	26.658	113.24	25.284	142.61	23.657
54.86	27.704	84.41	26.655	113.88	25.255	143.25	23.653
55.50	27.667	85.05	26.647	114.52	25.235	143.89	23.651
56.14	27.643	85.70	26.642	115.16	25.216	144.53	23.649
56.79	27.609	86.34	26.606	115.80	25.196	145.16	23.651
57.43	27.554	86.98	26.595	116.44	25.167	145.80	23.645
58.07	27.485	87.62	26.573	117.08	25.102	146.44	23.643

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	23.641	176.35	20.662	205.53	18.941	234.61	18.275
147.71	23.643	176.98	20.635	206.16	18.926	235.24	18.267
148.35	23.639	177.62	20.618	206.79	18.912	235.88	18.256
148.99	23.630	178.25	20.591	207.43	18.886	236.51	18.241
149.63	23.611	178.89	20.566	208.06	18.863	237.14	18.233
150.26	23.545	179.52	20.549	208.69	18.843	237.77	18.196
150.90	23.480	180.16	20.543	209.33	18.810	238.40	18.178
151.54	23.427	180.79	20.519	209.96	18.782	239.03	18.147
152.17	23.383	181.43	20.470	210.59	18.775	239.66	18.129
152.81	23.344	182.06	20.410	211.22	18.755	240.29	18.099
153.45	23.312	182.70	20.350	211.86	18.741	240.92	18.060
154.08	23.254	183.33	20.327	212.49	18.698	241.56	18.005
154.72	23.177	183.97	20.281	213.12	18.673	242.19	17.966
155.36	23.114	184.60	20.220	213.76	18.635	242.82	17.922
155.99	23.080	185.24	20.168	214.39	18.614	243.45	17.915
156.63	23.053	185.87	20.077	215.02	18.605	244.08	17.894
157.27	22.978	186.51	19.940	215.65	18.602	244.71	17.816
157.90	22.927	187.14	19.890	216.29	18.595	245.34	17.797
158.54	22.897	187.78	19.857	216.92	18.551	245.97	17.794
159.18	22.872	188.41	19.804	217.55	18.536	246.60	17.778
159.81	22.846	189.04	19.759	218.18	18.529	247.23	17.770
160.45	22.841	189.68	19.717	218.82	18.528	247.86	17.749
161.09	22.825	190.31	19.680	219.45	18.527	248.49	17.721
161.72	22.809	190.95	19.628	220.08	18.524	249.12	17.693
162.36	22.797	191.58	19.583	220.71	18.522	249.75	17.608
163.00	22.764	192.22	19.548	221.35	18.520	250.38	17.554
163.63	22.743	192.85	19.513	221.98	18.507	251.01	17.498
164.27	22.705	193.48	19.479	222.61	18.505	251.64	17.405
164.90	22.627	194.12	19.446	223.24	18.499	252.27	17.335
165.54	22.535	194.75	19.424	223.87	18.496	252.90	17.269
166.18	22.440	195.39	19.405	224.51	18.486	253.53	17.179
166.81	22.240	196.02	19.374	225.14	18.487	254.16	17.122
167.45	21.944	196.66	19.340	225.77	18.478	254.79	17.094
168.08	21.703	197.29	19.296	226.40	18.469	255.42	17.078
168.72	21.458	197.92	19.267	227.03	18.459	256.05	17.019
169.36	21.286	198.56	19.243	227.67	18.421	256.68	16.963
169.99	21.148	199.19	19.229	228.30	18.413	257.31	16.949
170.63	21.031	199.82	19.207	228.93	18.395	257.94	16.889
171.26	20.956	200.46	19.181	229.56	18.393	258.57	16.827
171.90	20.874	201.09	19.137	230.19	18.377	259.20	16.732
172.53	20.818	201.73	19.100	230.82	18.358	259.83	16.648
173.17	20.785	202.36	19.059	231.46	18.337	260.46	16.603
173.81	20.745	202.99	19.027	232.09	18.325	261.09	16.551
174.44	20.708	203.63	18.990	232.72	18.312	261.72	16.515
175.08	20.697	204.26	18.966	233.35	18.304	262.35	16.427
175.71	20.677	204.89	18.957	233.98	18.290	262.98	16.360

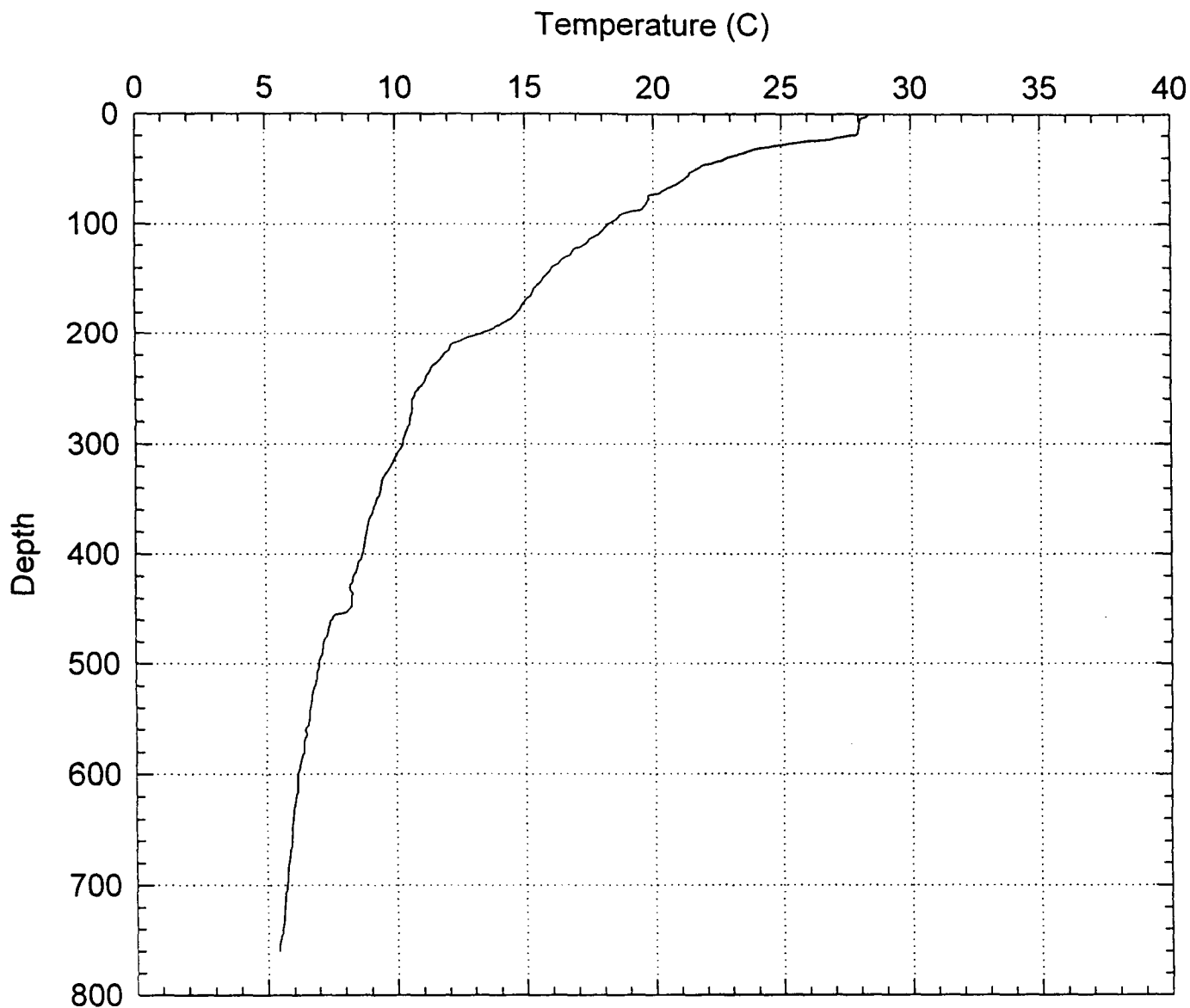
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.312	292.51	14.869	321.33	14.069	350.05	12.933
264.24	16.246	293.14	14.858	321.95	14.059	350.67	12.889
264.87	16.170	293.77	14.845	322.58	14.056	351.29	12.851
265.50	16.091	294.40	14.827	323.20	14.024	351.92	12.823
266.13	16.012	295.02	14.813	323.83	14.000	352.54	12.774
266.76	15.986	295.65	14.792	324.45	13.993	353.16	12.747
267.38	15.960	296.28	14.768	325.08	13.979	353.79	12.719
268.01	15.929	296.90	14.743	325.70	13.963	354.41	12.655
268.64	15.903	297.53	14.727	326.33	13.949	355.03	12.602
269.27	15.864	298.16	14.660	326.95	13.929	355.66	12.566
269.90	15.798	298.78	14.612	327.58	13.905	356.28	12.556
270.53	15.684	299.41	14.598	328.20	13.894	356.90	12.545
271.16	15.588	300.04	14.590	328.83	13.885	357.53	12.514
271.79	15.527	300.67	14.588	329.45	13.878	358.15	12.475
272.42	15.474	301.29	14.595	330.08	13.859	358.77	12.459
273.04	15.427	301.92	14.589	330.70	13.810	359.39	12.445
273.67	15.384	302.55	14.582	331.33	13.788	360.02	12.416
274.30	15.368	303.17	14.585	331.95	13.775	360.64	12.390
274.93	15.324	303.80	14.582	332.58	13.759	361.26	12.389
275.56	15.317	304.43	14.582	333.20	13.726	361.88	12.371
276.19	15.270	305.05	14.577	333.83	13.705	362.51	12.350
276.82	15.249	305.68	14.570	334.45	13.683	363.13	12.333
277.44	15.230	306.30	14.570	335.07	13.645	363.75	12.307
278.07	15.165	306.93	14.559	335.70	13.633	364.37	12.299
278.70	15.136	307.56	14.535	336.32	13.611	365.00	12.283
279.33	15.111	308.18	14.520	336.95	13.580	365.62	12.281
279.96	15.049	308.81	14.487	337.57	13.551	366.24	12.278
280.59	15.031	309.44	14.428	338.20	13.524	366.86	12.268
281.21	15.021	310.06	14.374	338.82	13.486	367.49	12.264
281.84	15.011	310.69	14.337	339.44	13.440	368.11	12.263
282.47	15.014	311.31	14.291	340.07	13.405	368.73	12.245
283.10	15.008	311.94	14.222	340.69	13.393	369.35	12.240
283.73	15.010	312.57	14.195	341.32	13.315	369.97	12.244
284.35	15.011	313.19	14.193	341.94	13.257	370.60	12.244
284.98	15.018	313.82	14.176	342.56	13.234	371.22	12.244
285.61	15.009	314.44	14.178	343.19	13.217	371.84	12.244
286.24	14.980	315.07	14.170	343.81	13.196	372.46	12.236
286.87	14.972	315.70	14.161	344.44	13.185	373.08	12.235
287.49	14.968	316.32	14.157	345.06	13.171	373.71	12.228
288.12	14.967	316.95	14.154	345.68	13.158	374.33	12.223
288.75	14.944	317.57	14.143	346.31	13.128	374.95	12.210
289.38	14.919	318.20	14.141	346.93	13.095	375.57	12.194
290.00	14.911	318.82	14.124	347.55	13.076	376.19	12.185
290.63	14.907	319.45	14.112	348.18	13.057	376.81	12.142
291.26	14.898	320.08	14.093	348.80	13.042	377.43	12.107
291.89	14.877	320.70	14.071	349.42	12.998	378.06	12.079

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.066	407.22	11.060	435.66	10.454	464.02	10.132
379.30	12.037	407.84	11.000	436.28	10.452	464.64	10.131
379.92	11.919	408.46	10.960	436.90	10.432	465.25	10.127
380.54	11.825	409.07	10.950	437.52	10.429	465.87	10.126
381.16	11.772	409.69	10.923	438.13	10.412	466.48	10.124
381.78	11.687	410.31	10.891	438.75	10.411	467.10	10.129
382.41	11.616	410.93	10.866	439.37	10.398	467.71	10.125
383.03	11.582	411.55	10.837	439.98	10.385	468.33	10.123
383.65	11.569	412.17	10.818	440.60	10.383	468.94	10.121
384.27	11.556	412.79	10.798	441.22	10.384	469.56	10.124
384.89	11.539	413.41	10.777	441.84	10.380	470.17	10.124
385.51	11.527	414.03	10.780	442.45	10.371	470.79	10.112
386.13	11.505	414.65	10.772	443.07	10.367	471.40	10.108
386.75	11.499	415.27	10.763	443.69	10.363	472.02	10.103
387.37	11.490	415.88	10.753	444.30	10.361	472.63	10.097
387.99	11.477	416.50	10.757	444.92	10.342	473.25	10.092
388.61	11.463	417.12	10.756	445.54	10.336	473.86	10.093
389.24	11.449	417.74	10.756	446.15	10.329	474.48	10.080
389.86	11.440	418.36	10.753	446.77	10.324	475.09	10.074
390.48	11.440	418.98	10.755	447.39	10.322	475.71	10.049
391.10	11.428	419.60	10.744	448.00	10.325	476.32	10.032
391.72	11.417	420.21	10.733	448.62	10.322	476.93	10.029
392.34	11.407	420.83	10.730	449.24	10.327	477.55	10.019
392.96	11.405	421.45	10.738	449.85	10.310	478.16	10.024
393.58	11.400	422.07	10.730	450.47	10.302	478.78	10.018
394.20	11.398	422.69	10.733	451.09	10.303	479.39	10.015
394.82	11.390	423.31	10.731	451.70	10.299	480.01	10.008
395.44	11.382	423.92	10.729	452.32	10.283	480.62	10.005
396.06	11.383	424.54	10.725	452.93	10.283	481.24	10.000
396.68	11.364	425.16	10.707	453.55	10.285	481.85	9.996
397.30	11.356	425.78	10.705	454.17	10.272	482.46	9.987
397.92	11.335	426.40	10.693	454.78	10.275	483.08	9.975
398.54	11.318	427.02	10.662	455.40	10.266	483.69	9.978
399.16	11.310	427.63	10.661	456.02	10.245	484.31	9.973
399.78	11.310	428.25	10.656	456.63	10.233	484.92	9.973
400.40	11.310	428.87	10.655	457.25	10.222	485.53	9.977
401.02	11.307	429.49	10.652	457.86	10.215	486.15	9.978
401.64	11.285	430.11	10.651	458.48	10.209	486.76	9.969
402.26	11.274	430.72	10.645	459.09	10.188	487.38	9.950
402.88	11.253	431.34	10.620	459.71	10.184	487.99	9.917
403.50	11.227	431.96	10.584	460.33	10.171	488.60	9.906
404.12	11.177	432.58	10.541	460.94	10.161	489.22	9.898
404.74	11.159	433.19	10.514	461.56	10.154	489.83	9.888
405.36	11.130	433.81	10.497	462.17	10.163	490.44	9.891
405.98	11.118	434.43	10.488	462.79	10.159	491.06	9.885
406.60	11.097	435.05	10.468	463.40	10.143	491.67	9.891

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.895	520.46	9.184	548.54	8.377	576.53	7.895
492.90	9.889	521.07	9.179	549.15	8.368	577.14	7.873
493.51	9.868	521.68	9.175	549.76	8.363	577.74	7.850
494.12	9.810	522.29	9.162	550.37	8.349	578.35	7.831
494.74	9.768	522.90	9.146	550.98	8.329	578.96	7.830
495.35	9.752	523.51	9.133	551.59	8.301	579.57	7.824
495.96	9.746	524.13	9.127	552.20	8.259	580.17	7.822
496.58	9.748	524.74	9.110	552.80	8.217	580.78	7.821
497.19	9.750	525.35	9.103	553.41	8.207	581.39	7.824
497.80	9.754	525.96	9.085	554.02	8.186	581.99	7.822
498.42	9.746	526.57	9.053	554.63	8.175	582.60	7.820
499.03	9.743	527.18	9.032	555.24	8.163	583.21	7.813
499.64	9.747	527.79	9.020	555.85	8.143	583.82	7.809
500.26	9.738	528.40	8.988	556.46	8.126	584.42	7.810
500.87	9.742	529.01	8.915	557.07	8.125	585.03	7.813
501.48	9.735	529.62	8.885	557.68	8.118	585.64	7.807
502.09	9.735	530.24	8.875	558.29	8.116	586.24	7.818
502.71	9.726	530.85	8.872	558.89	8.103	586.85	7.818
503.32	9.723	531.46	8.842	559.50	8.096	587.46	7.819
503.93	9.714	532.07	8.808	560.11	8.086	588.06	7.816
504.54	9.720	532.68	8.791	560.72	8.064	588.67	7.808
505.16	9.712	533.29	8.748	561.33	8.049	589.28	7.795
505.77	9.708	533.90	8.744	561.94	8.044	589.88	7.789
506.38	9.689	534.51	8.738	562.55	8.039	590.49	7.789
506.99	9.685	535.12	8.726	563.15	8.039	591.10	7.793
507.61	9.682	535.73	8.710	563.76	8.033	591.70	7.780
508.22	9.673	536.34	8.694	564.37	8.030	592.31	7.769
508.83	9.652	536.95	8.648	564.98	8.034	592.92	7.773
509.44	9.617	537.56	8.622	565.59	8.031	593.52	7.768
510.06	9.585	538.17	8.616	566.20	8.027	594.13	7.769
510.67	9.566	538.78	8.582	566.80	8.032	594.73	7.759
511.28	9.563	539.39	8.568	567.41	8.029	595.34	7.756
511.89	9.541	540.00	8.550	568.02	8.024	595.95	7.734
512.50	9.521	540.61	8.536	568.63	8.025	596.55	7.731
513.12	9.458	541.22	8.533	569.24	8.031	597.16	7.730
513.73	9.423	541.83	8.541	569.84	8.024	597.76	7.731
514.34	9.400	542.44	8.533	570.45	8.023	598.37	7.731
514.95	9.381	543.05	8.529	571.06	8.020	598.98	7.736
515.56	9.353	543.66	8.499	571.67	8.018	599.58	7.730
516.18	9.314	544.27	8.496	572.28	8.009	600.19	7.697
516.79	9.290	544.88	8.490	572.88	8.008	600.79	7.682
517.40	9.281	545.49	8.455	573.49	7.996	601.40	7.668
518.01	9.252	546.10	8.435	574.10	7.973	602.01	7.668
518.62	9.220	546.71	8.420	574.71	7.969	602.61	7.658
519.23	9.203	547.32	8.405	575.31	7.962	603.22	7.656
519.85	9.193	547.93	8.392	575.92	7.939	603.82	7.653

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.649	632.24	7.239	659.95	6.787	687.58	6.624
605.03	7.643	632.84	7.237	660.55	6.781	688.18	6.615
605.64	7.643	633.44	7.235	661.15	6.783	688.78	6.613
606.24	7.631	634.05	7.228	661.76	6.779	689.37	6.613
606.85	7.610	634.65	7.211	662.36	6.782	689.97	6.614
607.46	7.559	635.25	7.173	662.96	6.783	690.57	6.596
608.06	7.545	635.86	7.138	663.56	6.782	691.17	6.603
608.67	7.520	636.46	7.106	664.16	6.778	691.77	6.595
609.27	7.486	637.06	7.068	664.76	6.773	692.37	6.591
609.88	7.462	637.67	7.043	665.36	6.776	692.97	6.593
610.48	7.460	638.27	7.031	665.96	6.776	693.57	6.589
611.09	7.454	638.87	7.016	666.57	6.764	694.17	6.585
611.69	7.452	639.47	7.023	667.17	6.762	694.77	6.584
612.30	7.438	640.08	7.011	667.77	6.756	695.37	6.577
612.90	7.439	640.68	7.011	668.37	6.744	695.97	6.578
613.51	7.431	641.28	7.018	668.97	6.736	696.56	6.580
614.11	7.424	641.89	7.009	669.57	6.730	697.16	6.575
614.72	7.417	642.49	7.006	670.17	6.730	697.76	6.573
615.32	7.406	643.09	7.006	670.77	6.727	698.36	6.566
615.92	7.416	643.69	7.011	671.37	6.718	698.96	6.563
616.53	7.410	644.30	7.003	671.97	6.720	699.56	6.569
617.13	7.400	644.90	7.002	672.57	6.720	700.16	6.565
617.74	7.390	645.50	7.007	673.17	6.702	700.76	6.560
618.34	7.392	646.10	7.002	673.78	6.697	701.35	6.566
618.95	7.396	646.71	6.995	674.38	6.685	701.95	6.563
619.55	7.388	647.31	6.988	674.98	6.680	702.55	6.558
620.16	7.380	647.91	6.986	675.58	6.673	703.15	6.553
620.76	7.376	648.51	6.978	676.18	6.672	703.75	6.559
621.37	7.369	649.12	6.953	676.78	6.673	704.35	6.555
621.97	7.370	649.72	6.925	677.38	6.665	704.94	6.550
622.57	7.368	650.32	6.911	677.98	6.664	705.54	6.553
623.18	7.361	650.92	6.909	678.58	6.668	706.14	6.541
623.78	7.357	651.53	6.905	679.18	6.666	706.74	6.524
624.39	7.356	652.13	6.896	679.78	6.666	707.34	6.517
624.99	7.350	652.73	6.892	680.38	6.653	707.94	6.523
625.59	7.348	653.33	6.881	680.98	6.653	708.53	6.522
626.20	7.347	653.93	6.849	681.58	6.651	709.13	6.524
626.80	7.344	654.54	6.823	682.18	6.644	709.73	6.524
627.41	7.345	655.14	6.814	682.78	6.647	710.33	6.524
628.01	7.338	655.74	6.811	683.38	6.645	710.93	6.526
628.61	7.336	656.34	6.803	683.98	6.652	711.52	6.521
629.22	7.321	656.94	6.791	684.58	6.645	712.12	6.525
629.82	7.303	657.55	6.782	685.18	6.646	712.72	6.522
630.42	7.276	658.15	6.784	685.78	6.646	713.32	6.518
631.03	7.259	658.75	6.788	686.38	6.638	713.91	6.516
631.63	7.241	659.35	6.780	686.98	6.624	714.51	6.510

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.519	742.55	6.311				
715.71	6.519	743.15	6.306				
716.30	6.516	743.74	6.303				
716.90	6.516	744.34	6.305				
717.50	6.524	744.93	6.292				
718.10	6.518	745.53	6.285				
718.69	6.519	746.12	6.266				
719.29	6.516	746.72	6.253				
719.89	6.519	747.31	6.247				
720.49	6.515	747.91	6.234				
721.08	6.516	748.50	6.220				
721.68	6.525	749.10	6.213				
722.28	6.523	749.69	6.200				
722.87	6.524	750.29	6.183				
723.47	6.514	750.88	6.186				
724.07	6.500	751.48	6.174				
724.66	6.493	752.07	6.157				
725.26	6.491	752.67	6.142				
725.86	6.481	753.26	6.130				
726.46	6.476	753.86	6.119				
727.05	6.473	754.45	6.097				
727.65	6.475	755.05	6.079				
728.25	6.478	755.64	6.061				
728.84	6.473	756.24	6.047				
729.44	6.437	756.83	6.033				
730.03	6.427	757.43	6.024				
730.63	6.421	758.02	6.012				
731.23	6.406	758.62	6.002				
731.82	6.407	759.21	5.983				
732.42	6.394	759.80	5.960				
733.02	6.393	760.40	5.957				
733.61	6.386						
734.21	6.393						
734.81	6.392						
735.40	6.394						
736.00	6.385						
736.59	6.383						
737.19	6.378						
737.79	6.372						
738.38	6.352						
738.98	6.340						
739.57	6.335						
740.17	6.338						
740.76	6.335						
741.36	6.330						
741.96	6.323						



Cruise : 95G03  
 Stn. : 31

Date : 06/16/95  
 Lat. : 25 11.979 N

Time : 20:33:01 GMT  
 Lon. : 88 28.031 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.398	7.76	28.043	14.87	28.010	21.98	27.122
1.29	28.339	8.41	28.039	15.52	28.005	22.63	27.014
1.94	28.342	9.06	28.034	16.17	28.000	23.27	26.886
2.59	28.317	9.70	28.034	16.81	27.999	23.92	26.586
3.24	28.235	10.35	28.027	17.46	27.999	24.56	26.296
3.88	28.129	11.00	28.024	18.10	27.993	25.21	26.034
4.53	28.098	11.64	28.017	18.75	27.967	25.85	25.743
5.18	28.081	12.29	28.025	19.40	27.868	26.50	25.508
5.82	28.068	12.94	28.013	20.04	27.721	27.14	25.338
6.47	28.058	13.58	28.012	20.69	27.519	27.79	25.162
7.12	28.050	14.23	28.016	21.33	27.303	28.43	24.908



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	24.770	58.72	21.234	88.26	19.136	117.71	17.384
29.73	24.666	59.36	21.209	88.90	19.010	118.35	17.341
30.37	24.508	60.00	21.170	89.54	18.913	118.99	17.296
31.02	24.224	60.65	21.120	90.18	18.837	119.63	17.258
31.66	24.067	61.29	21.064	90.83	18.775	120.27	17.203
32.31	23.931	61.93	21.031	91.47	18.744	120.91	17.158
32.95	23.841	62.58	20.996	92.11	18.712	121.55	17.088
33.60	23.779	63.22	20.934	92.75	18.677	122.19	17.013
34.24	23.681	63.86	20.881	93.39	18.660	122.83	16.953
34.89	23.608	64.50	20.817	94.03	18.632	123.47	16.904
35.53	23.513	65.15	20.757	94.67	18.619	124.11	16.873
36.18	23.396	65.79	20.708	95.31	18.593	124.74	16.858
36.82	23.323	66.43	20.620	95.95	18.571	125.38	16.840
37.46	23.245	67.08	20.546	96.59	18.543	126.02	16.833
38.11	23.156	67.72	20.513	97.23	18.487	126.66	16.822
38.75	23.105	68.36	20.467	97.88	18.432	127.30	16.806
39.40	22.997	69.00	20.399	98.52	18.382	127.94	16.793
40.04	22.879	69.65	20.342	99.16	18.340	128.58	16.765
40.69	22.831	70.29	20.312	99.80	18.276	129.21	16.723
41.33	22.789	70.93	20.276	100.44	18.243	129.85	16.661
41.98	22.735	71.57	20.253	101.08	18.218	130.49	16.581
42.62	22.643	72.22	20.123	101.72	18.199	131.13	16.535
43.27	22.528	72.86	19.969	102.36	18.158	131.77	16.490
43.91	22.397	73.50	19.859	103.00	18.115	132.41	16.458
44.55	22.339	74.14	19.816	103.64	18.091	133.05	16.430
45.20	22.263	74.78	19.800	104.28	18.076	133.68	16.406
45.84	22.089	75.43	19.800	104.92	18.065	134.32	16.383
46.49	21.952	76.07	19.809	105.56	18.032	134.96	16.364
47.13	21.893	76.71	19.824	106.20	18.000	135.60	16.338
47.77	21.844	77.35	19.835	106.84	17.956	136.24	16.303
48.42	21.819	78.00	19.821	107.48	17.931	136.87	16.259
49.06	21.774	78.64	19.784	108.12	17.919	137.51	16.183
49.71	21.731	79.28	19.760	108.76	17.903	138.15	16.125
50.35	21.673	79.92	19.749	109.40	17.877	138.79	16.085
50.99	21.630	80.56	19.742	110.04	17.802	139.43	16.051
51.64	21.599	81.20	19.729	110.68	17.752	140.06	16.043
52.28	21.542	81.85	19.720	111.32	17.700	140.70	16.033
52.93	21.482	82.49	19.688	111.96	17.653	141.34	16.023
53.57	21.431	83.13	19.666	112.60	17.594	141.98	16.004
54.21	21.416	83.77	19.639	113.24	17.539	142.61	15.990
54.86	21.409	84.41	19.615	113.88	17.497	143.25	15.967
55.50	21.407	85.05	19.590	114.52	17.484	143.89	15.921
56.14	21.399	85.70	19.574	115.16	17.469	144.53	15.897
56.79	21.359	86.34	19.557	115.80	17.466	145.16	15.870
57.43	21.294	86.98	19.514	116.44	17.448	145.80	15.852
58.07	21.260	87.62	19.299	117.08	17.416	146.44	15.834

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	15.789	176.35	14.831	205.53	12.606	234.61	11.313
147.71	15.754	176.98	14.820	206.16	12.571	235.24	11.294
148.35	15.730	177.62	14.821	206.79	12.525	235.88	11.284
148.99	15.709	178.25	14.778	207.43	12.465	236.51	11.276
149.63	15.692	178.89	14.738	208.06	12.415	237.14	11.225
150.26	15.684	179.52	14.718	208.69	12.365	237.77	11.199
150.90	15.669	180.16	14.701	209.33	12.267	238.40	11.188
151.54	15.653	180.79	14.692	209.96	12.201	239.03	11.185
152.17	15.630	181.43	14.645	210.59	12.169	239.66	11.173
152.81	15.609	182.06	14.621	211.22	12.147	240.29	11.171
153.45	15.580	182.70	14.601	211.86	12.129	240.92	11.162
154.08	15.564	183.33	14.572	212.49	12.127	241.56	11.153
154.72	15.526	183.97	14.538	213.12	12.123	242.19	11.141
155.36	15.497	184.60	14.522	213.76	12.114	242.82	11.135
155.99	15.476	185.24	14.495	214.39	12.101	243.45	11.117
156.63	15.452	185.87	14.438	215.02	12.094	244.08	11.115
157.27	15.433	186.51	14.373	215.65	12.080	244.71	11.093
157.90	15.404	187.14	14.325	216.29	12.060	245.34	11.081
158.54	15.374	187.78	14.278	216.92	12.017	245.97	11.065
159.18	15.343	188.41	14.245	217.55	11.984	246.60	11.050
159.81	15.331	189.04	14.196	218.18	11.936	247.23	11.047
160.45	15.325	189.68	14.134	218.82	11.887	247.86	11.031
161.09	15.318	190.31	14.097	219.45	11.878	248.49	10.995
161.72	15.313	190.95	14.060	220.08	11.869	249.12	10.940
162.36	15.301	191.58	14.028	220.71	11.856	249.75	10.908
163.00	15.278	192.22	13.958	221.35	11.819	250.38	10.893
163.63	15.265	192.85	13.884	221.98	11.777	251.01	10.881
164.27	15.260	193.48	13.851	222.61	11.762	251.64	10.875
164.90	15.257	194.12	13.840	223.24	11.743	252.27	10.864
165.54	15.230	194.75	13.820	223.87	11.734	252.90	10.829
166.18	15.189	195.39	13.772	224.51	11.697	253.53	10.788
166.81	15.141	196.02	13.689	225.14	11.672	254.16	10.763
167.45	15.102	196.66	13.632	225.77	11.631	254.79	10.757
168.08	15.078	197.29	13.579	226.40	11.601	255.42	10.750
168.72	15.071	197.92	13.446	227.03	11.573	256.05	10.736
169.36	15.044	198.56	13.363	227.67	11.516	256.68	10.740
169.99	15.028	199.19	13.334	228.30	11.471	257.31	10.730
170.63	15.015	199.82	13.299	228.93	11.442	257.94	10.728
171.26	14.973	200.46	13.205	229.56	11.414	258.57	10.700
171.90	14.944	201.09	13.125	230.19	11.400	259.20	10.670
172.53	14.928	201.73	13.064	230.82	11.383	259.83	10.657
173.17	14.924	202.36	12.962	231.46	11.373	260.46	10.642
173.81	14.895	202.99	12.857	232.09	11.363	261.09	10.645
174.44	14.879	203.63	12.783	232.72	11.349	261.72	10.639
175.08	14.863	204.26	12.724	233.35	11.342	262.35	10.640
175.71	14.840	204.89	12.652	233.98	11.328	262.98	10.636

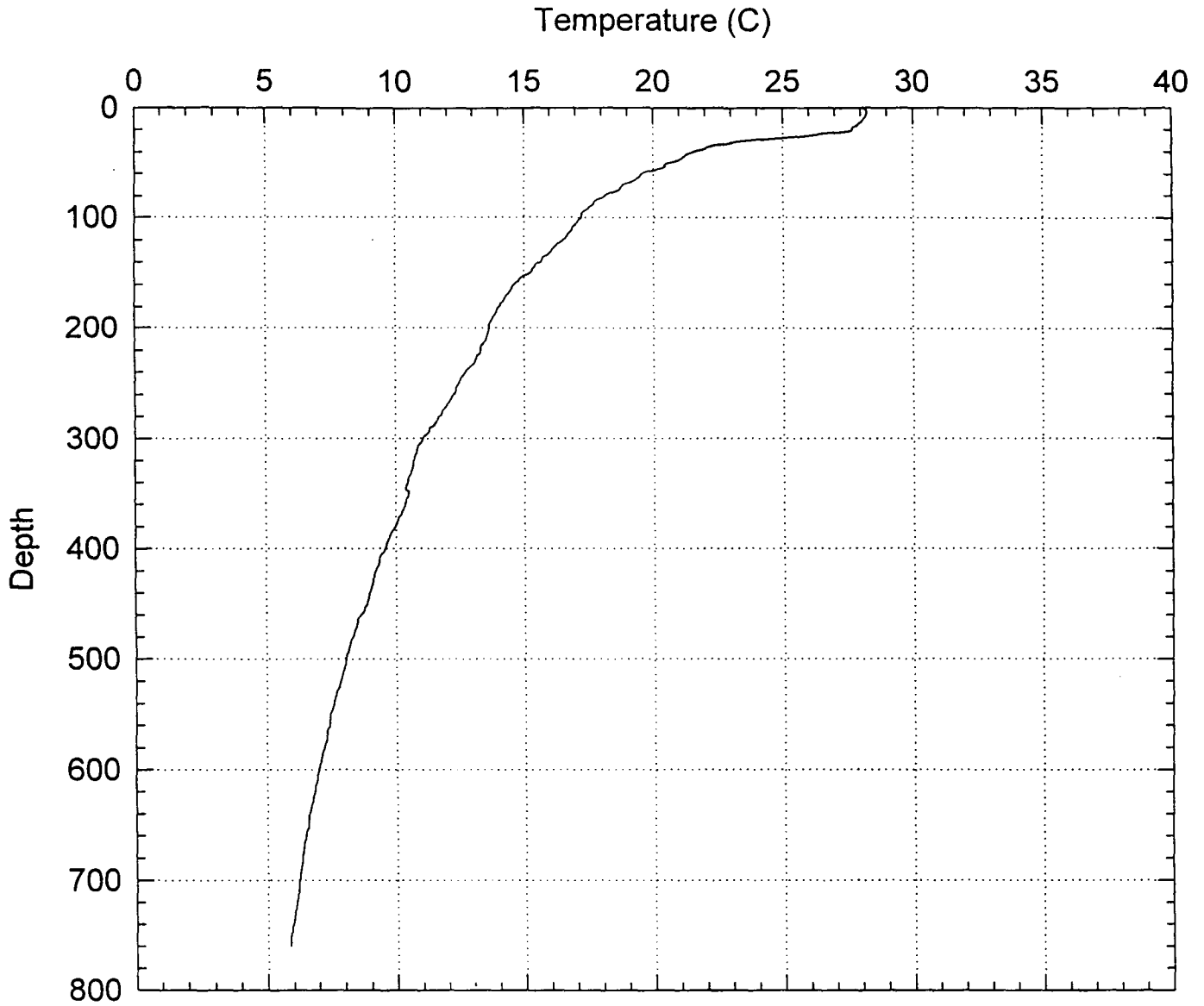
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	10.636	292.51	10.370	321.33	9.774	350.05	9.270
264.24	10.643	293.14	10.354	321.95	9.758	350.67	9.258
264.87	10.642	293.77	10.337	322.58	9.749	351.29	9.257
265.50	10.642	294.40	10.326	323.20	9.736	351.92	9.244
266.13	10.639	295.02	10.312	323.83	9.725	352.54	9.233
266.76	10.645	295.65	10.294	324.45	9.710	353.16	9.223
267.38	10.640	296.28	10.287	325.08	9.682	353.79	9.221
268.01	10.646	296.90	10.283	325.70	9.672	354.41	9.221
268.64	10.643	297.53	10.283	326.33	9.634	355.03	9.216
269.27	10.643	298.16	10.290	326.95	9.603	355.66	9.193
269.90	10.637	298.78	10.288	327.58	9.597	356.28	9.182
270.53	10.637	299.41	10.284	328.20	9.591	356.90	9.164
271.16	10.627	300.04	10.275	328.83	9.577	357.53	9.146
271.79	10.628	300.67	10.277	329.45	9.556	358.15	9.135
272.42	10.627	301.29	10.271	330.08	9.533	358.77	9.134
273.04	10.627	301.92	10.256	330.70	9.521	359.39	9.132
273.67	10.606	302.55	10.231	331.33	9.499	360.02	9.128
274.30	10.586	303.17	10.219	331.95	9.495	360.64	9.122
274.93	10.577	303.80	10.206	332.58	9.479	361.26	9.125
275.56	10.582	304.43	10.189	333.20	9.480	361.88	9.124
276.19	10.577	305.05	10.175	333.83	9.461	362.51	9.115
276.82	10.563	305.68	10.136	334.45	9.476	363.13	9.109
277.44	10.554	306.30	10.123	335.07	9.467	363.75	9.104
278.07	10.552	306.93	10.114	335.70	9.453	364.37	9.090
278.70	10.552	307.56	10.095	336.32	9.451	365.00	9.061
279.33	10.549	308.18	10.066	336.95	9.448	365.62	9.039
279.96	10.547	308.81	10.058	337.57	9.447	366.24	9.033
280.59	10.546	309.44	10.047	338.20	9.444	366.86	9.023
281.21	10.537	310.06	10.040	338.82	9.423	367.49	8.996
281.84	10.546	310.69	10.028	339.44	9.437	368.11	8.990
282.47	10.536	311.31	10.008	340.07	9.428	368.73	8.982
283.10	10.526	311.94	9.981	340.69	9.421	369.35	8.970
283.73	10.502	312.57	9.960	341.32	9.422	369.97	8.966
284.35	10.499	313.19	9.947	341.94	9.425	370.60	8.963
284.98	10.487	313.82	9.946	342.56	9.416	371.22	8.963
285.61	10.474	314.44	9.929	343.19	9.405	371.84	8.957
286.24	10.468	315.07	9.907	343.81	9.397	372.46	8.945
286.87	10.460	315.70	9.890	344.44	9.385	373.08	8.940
287.49	10.445	316.32	9.887	345.06	9.371	373.71	8.931
288.12	10.438	316.95	9.893	345.68	9.381	374.33	8.923
288.75	10.419	317.57	9.880	346.31	9.374	374.95	8.919
289.38	10.404	318.20	9.845	346.93	9.362	375.57	8.915
290.00	10.389	318.82	9.827	347.55	9.342	376.19	8.909
290.63	10.390	319.45	9.819	348.18	9.327	376.81	8.904
291.26	10.383	320.08	9.807	348.80	9.307	377.43	8.904
291.89	10.373	320.70	9.798	349.42	9.291	378.06	8.899

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	8.894	407.22	8.576	435.66	8.340	464.02	7.454
379.30	8.895	407.84	8.570	436.28	8.329	464.64	7.447
379.92	8.883	408.46	8.557	436.90	8.320	465.25	7.435
380.54	8.880	409.07	8.557	437.52	8.318	465.87	7.431
381.16	8.878	409.69	8.548	438.13	8.316	466.48	7.421
381.78	8.870	410.31	8.545	438.75	8.317	467.10	7.409
382.41	8.860	410.93	8.544	439.37	8.319	467.71	7.395
383.03	8.849	411.55	8.534	439.98	8.320	468.33	7.395
383.65	8.836	412.17	8.529	440.60	8.320	468.94	7.395
384.27	8.842	412.79	8.520	441.22	8.323	469.56	7.398
384.89	8.833	413.41	8.517	441.84	8.310	470.17	7.387
385.51	8.829	414.03	8.511	442.45	8.309	470.79	7.382
386.13	8.820	414.65	8.494	443.07	8.306	471.40	7.383
386.75	8.812	415.27	8.494	443.69	8.310	472.02	7.363
387.37	8.810	415.88	8.488	444.30	8.307	472.63	7.358
387.99	8.809	416.50	8.473	444.92	8.304	473.25	7.350
388.61	8.807	417.12	8.441	445.54	8.310	473.86	7.340
389.24	8.802	417.74	8.432	446.15	8.307	474.48	7.340
389.86	8.799	418.36	8.431	446.77	8.307	475.09	7.325
390.48	8.791	418.98	8.404	447.39	8.300	475.71	7.326
391.10	8.796	419.60	8.375	448.00	8.293	476.32	7.298
391.72	8.785	420.21	8.365	448.62	8.284	476.93	7.281
392.34	8.782	420.83	8.362	449.24	8.258	477.55	7.257
392.96	8.772	421.45	8.350	449.85	8.212	478.16	7.254
393.58	8.769	422.07	8.352	450.47	8.187	478.78	7.240
394.20	8.762	422.69	8.341	451.09	8.170	479.39	7.237
394.82	8.757	423.31	8.344	451.70	8.156	480.01	7.223
395.44	8.749	423.92	8.353	452.32	8.131	480.62	7.218
396.06	8.748	424.54	8.345	452.93	8.102	481.24	7.217
396.68	8.739	425.16	8.322	453.55	8.029	481.85	7.210
397.30	8.738	425.78	8.320	454.17	7.839	482.46	7.210
397.92	8.737	426.40	8.295	454.78	7.731	483.08	7.196
398.54	8.731	427.02	8.254	455.40	7.679	483.69	7.199
399.16	8.731	427.63	8.242	456.02	7.638	484.31	7.199
399.78	8.728	428.25	8.237	456.63	7.601	484.92	7.204
400.40	8.725	428.87	8.240	457.25	7.593	485.53	7.190
401.02	8.715	429.49	8.237	457.86	7.577	486.15	7.197
401.64	8.710	430.11	8.236	458.48	7.566	486.76	7.186
402.26	8.700	430.72	8.228	459.09	7.564	487.38	7.181
402.88	8.699	431.34	8.232	459.71	7.538	487.99	7.173
403.50	8.695	431.96	8.230	460.33	7.504	488.60	7.169
404.12	8.686	432.58	8.242	460.94	7.479	489.22	7.172
404.74	8.673	433.19	8.257	461.56	7.472	489.83	7.173
405.36	8.657	433.81	8.283	462.17	7.465	490.44	7.165
405.98	8.623	434.43	8.307	462.79	7.468	491.06	7.165
406.60	8.585	435.05	8.321	463.40	7.456	491.67	7.160

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	7.154	520.46	6.856	548.54	6.646	576.53	6.443
492.90	7.156	521.07	6.850	549.15	6.647	577.14	6.436
493.51	7.112	521.68	6.842	549.76	6.646	577.74	6.441
494.12	7.095	522.29	6.851	550.37	6.641	578.35	6.438
494.74	7.087	522.90	6.829	550.98	6.635	578.96	6.436
495.35	7.075	523.51	6.828	551.59	6.641	579.57	6.444
495.96	7.073	524.13	6.808	552.20	6.629	580.17	6.435
496.58	7.059	524.74	6.803	552.80	6.630	580.78	6.426
497.19	7.049	525.35	6.796	553.41	6.635	581.39	6.401
497.80	7.045	525.96	6.787	554.02	6.629	581.99	6.390
498.42	7.038	526.57	6.793	554.63	6.626	582.60	6.378
499.03	7.044	527.18	6.788	555.24	6.627	583.21	6.376
499.64	7.041	527.79	6.775	555.85	6.626	583.82	6.357
500.26	7.041	528.40	6.767	556.46	6.610	584.42	6.353
500.87	7.026	529.01	6.763	557.07	6.591	585.03	6.337
501.48	7.037	529.62	6.760	557.68	6.539	585.64	6.337
502.09	7.029	530.24	6.756	558.29	6.522	586.24	6.333
502.71	7.024	530.85	6.753	558.89	6.516	586.85	6.325
503.32	7.026	531.46	6.753	559.50	6.512	587.46	6.317
503.93	7.022	532.07	6.751	560.11	6.504	588.06	6.312
504.54	7.022	532.68	6.749	560.72	6.493	588.67	6.314
505.16	7.000	533.29	6.747	561.33	6.492	589.28	6.302
505.77	6.990	533.90	6.742	561.94	6.510	589.88	6.298
506.38	6.960	534.51	6.739	562.55	6.528	590.49	6.289
506.99	6.958	535.12	6.735	563.15	6.540	591.10	6.289
507.61	6.952	535.73	6.727	563.76	6.545	591.70	6.286
508.22	6.948	536.34	6.722	564.37	6.545	592.31	6.291
508.83	6.952	536.95	6.721	564.98	6.539	592.92	6.276
509.44	6.945	537.56	6.715	565.59	6.542	593.52	6.284
510.06	6.945	538.17	6.708	566.20	6.528	594.13	6.274
510.67	6.941	538.78	6.711	566.80	6.505	594.73	6.272
511.28	6.939	539.39	6.697	567.41	6.484	595.34	6.276
511.89	6.932	540.00	6.692	568.02	6.475	595.95	6.266
512.50	6.937	540.61	6.692	568.63	6.464	596.55	6.250
513.12	6.936	541.22	6.670	569.24	6.463	597.16	6.236
513.73	6.930	541.83	6.668	569.84	6.445	597.76	6.213
514.34	6.937	542.44	6.665	570.45	6.433	598.37	6.208
514.95	6.934	543.05	6.651	571.06	6.431	598.98	6.205
515.56	6.937	543.66	6.658	571.67	6.432	599.58	6.199
516.18	6.932	544.27	6.653	572.28	6.430	600.19	6.205
516.79	6.921	544.88	6.658	572.88	6.441	600.79	6.189
517.40	6.925	545.49	6.650	573.49	6.441	601.40	6.187
518.01	6.911	546.10	6.659	574.10	6.436	602.01	6.193
518.62	6.907	546.71	6.655	574.71	6.441	602.61	6.186
519.23	6.898	547.32	6.654	575.31	6.439	603.22	6.196
519.85	6.883	547.93	6.642	575.92	6.441	603.82	6.183

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.191	632.24	6.041	659.95	5.936	687.58	5.785
605.03	6.181	632.84	6.046	660.55	5.930	688.18	5.784
605.64	6.180	633.44	6.038	661.15	5.930	688.78	5.773
606.24	6.189	634.05	6.036	661.76	5.931	689.37	5.782
606.85	6.182	634.65	6.032	662.36	5.930	689.97	5.784
607.46	6.183	635.25	6.035	662.96	5.930	690.57	5.779
608.06	6.192	635.86	6.039	663.56	5.926	691.17	5.777
608.67	6.178	636.46	6.030	664.16	5.914	691.77	5.779
609.27	6.182	637.06	6.021	664.76	5.922	692.37	5.782
609.88	6.185	637.67	6.018	665.36	5.914	692.97	5.772
610.48	6.183	638.27	6.014	665.96	5.909	693.57	5.778
611.09	6.186	638.87	6.014	666.57	5.914	694.17	5.774
611.69	6.181	639.47	6.008	667.17	5.906	694.77	5.775
612.30	6.181	640.08	6.007	667.77	5.892	695.37	5.766
612.90	6.176	640.68	5.998	668.37	5.892	695.97	5.767
613.51	6.177	641.28	6.003	668.97	5.890	696.56	5.764
614.11	6.179	641.89	5.997	669.57	5.891	697.16	5.759
614.72	6.180	642.49	5.991	670.17	5.887	697.76	5.755
615.32	6.174	643.09	5.995	670.77	5.881	698.36	5.749
615.92	6.180	643.69	5.980	671.37	5.876	698.96	5.748
616.53	6.175	644.30	5.977	671.97	5.872	699.56	5.744
617.13	6.162	644.90	5.978	672.57	5.865	700.16	5.752
617.74	6.147	645.50	5.968	673.17	5.866	700.76	5.735
618.34	6.125	646.10	5.965	673.78	5.862	701.35	5.731
618.95	6.124	646.71	5.962	674.38	5.859	701.95	5.730
619.55	6.122	647.31	5.960	674.98	5.854	702.55	5.728
620.16	6.115	647.91	5.958	675.58	5.854	703.15	5.717
620.76	6.107	648.51	5.952	676.18	5.846	703.75	5.726
621.37	6.102	649.12	5.960	676.78	5.845	704.35	5.725
621.97	6.093	649.72	5.955	677.38	5.843	704.94	5.714
622.57	6.100	650.32	5.950	677.98	5.831	705.54	5.716
623.18	6.089	650.92	5.949	678.58	5.838	706.14	5.715
623.78	6.093	651.53	5.958	679.18	5.826	706.74	5.694
624.39	6.090	652.13	5.949	679.78	5.828	707.34	5.684
624.99	6.082	652.73	5.956	680.38	5.821	707.94	5.678
625.59	6.083	653.33	5.943	680.98	5.812	708.53	5.682
626.20	6.062	653.93	5.952	681.58	5.810	709.13	5.675
626.80	6.068	654.54	5.956	682.18	5.810	709.73	5.676
627.41	6.070	655.14	5.949	682.78	5.806	710.33	5.676
628.01	6.058	655.74	5.942	683.38	5.798	710.93	5.670
628.61	6.056	656.34	5.938	683.98	5.786	711.52	5.663
629.22	6.052	656.94	5.945	684.58	5.785	712.12	5.669
629.82	6.064	657.55	5.942	685.18	5.786	712.72	5.676
630.42	6.052	658.15	5.936	685.78	5.791	713.32	5.667
631.03	6.047	658.75	5.933	686.38	5.779	713.91	5.667
631.63	6.041	659.35	5.944	686.98	5.784	714.51	5.669

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	5.670	742.55	5.537				
715.71	5.656	743.15	5.538				
716.30	5.660	743.74	5.538				
716.90	5.657	744.34	5.537				
717.50	5.660	744.93	5.540				
718.10	5.653	745.53	5.527				
718.69	5.651	746.12	5.523				
719.29	5.651	746.72	5.513				
719.89	5.653	747.31	5.505				
720.49	5.648	747.91	5.497				
721.08	5.646	748.50	5.489				
721.68	5.635	749.10	5.486				
722.28	5.636	749.69	5.486				
722.87	5.633	750.29	5.479				
723.47	5.638	750.88	5.472				
724.07	5.629	751.48	5.458				
724.66	5.632	752.07	5.455				
725.26	5.629	752.67	5.452				
725.86	5.628	753.26	5.449				
726.46	5.629	753.86	5.444				
727.05	5.629	754.45	5.440				
727.65	5.627	755.05	5.440				
728.25	5.618	755.64	5.443				
728.84	5.620	756.24	5.433				
729.44	5.621	756.83	5.432				
730.03	5.618	757.43	5.436				
730.63	5.612	758.02	5.426				
731.23	5.610	758.62	5.427				
731.82	5.615	759.21	5.429				
732.42	5.601	759.80	5.422				
733.02	5.602	760.40	5.421				
733.61	5.599						
734.21	5.592						
734.81	5.592						
735.40	5.589						
736.00	5.589						
736.59	5.584						
737.19	5.576						
737.79	5.569						
738.38	5.565						
738.98	5.553						
739.57	5.549						
740.17	5.540						
740.76	5.541						
741.36	5.541						
741.96	5.543						



Cruise : 95G03  
 Stn. : 32

Date : 06/16/95  
 Lat. : 25 11.994 N

Time : 22:54:15 GMT  
 Lon. : 88 55.035 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.047	7.76	28.199	14.87	27.917	21.98	27.411
1.29	28.196	8.41	28.183	15.52	27.891	22.63	27.135
1.94	28.227	9.06	28.168	16.17	27.865	23.27	26.641
2.59	28.231	9.70	28.146	16.81	27.803	23.92	26.419
3.24	28.239	10.35	28.108	17.46	27.732	24.56	26.338
3.88	28.237	11.00	28.086	18.10	27.698	25.21	26.151
4.53	28.236	11.64	28.072	18.75	27.690	25.85	25.893
5.18	28.232	12.29	28.059	19.40	27.682	26.50	25.632
5.82	28.232	12.94	28.038	20.04	27.680	27.14	25.278
6.47	28.218	13.58	28.000	20.69	27.648	27.79	24.865
7.12	28.200	14.23	27.947	21.33	27.620	28.43	24.406



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	24.046	58.72	19.680	88.26	17.662	117.71	16.628
29.73	23.780	59.36	19.620	88.90	17.621	118.35	16.615
30.37	23.394	60.00	19.592	89.54	17.551	118.99	16.583
31.02	23.169	60.65	19.538	90.18	17.513	119.63	16.548
31.66	23.030	61.29	19.510	90.83	17.494	120.27	16.492
32.31	22.970	61.93	19.504	91.47	17.483	120.91	16.469
32.95	22.815	62.58	19.490	92.11	17.444	121.55	16.441
33.60	22.581	63.22	19.450	92.75	17.399	122.19	16.421
34.24	22.367	63.86	19.436	93.39	17.330	122.83	16.343
34.89	22.242	64.50	19.380	94.03	17.311	123.47	16.290
35.53	22.128	65.15	19.355	94.67	17.289	124.11	16.279
36.18	22.074	65.79	19.317	95.31	17.233	124.74	16.250
36.82	22.037	66.43	19.269	95.95	17.238	125.38	16.232
37.46	21.963	67.08	19.209	96.59	17.233	126.02	16.208
38.11	21.881	67.72	19.165	97.23	17.230	126.66	16.176
38.75	21.712	68.36	19.073	97.88	17.226	127.30	16.156
39.40	21.620	69.00	18.961	98.52	17.220	127.94	16.118
40.04	21.518	69.65	18.891	99.16	17.220	128.58	16.085
40.69	21.450	70.29	18.844	99.80	17.208	129.21	16.078
41.33	21.380	70.93	18.819	100.44	17.196	129.85	16.060
41.98	21.311	71.57	18.789	101.08	17.162	130.49	16.041
42.62	21.275	72.22	18.764	101.72	17.127	131.13	16.022
43.27	21.260	72.86	18.748	102.36	17.094	131.77	15.989
43.91	21.223	73.50	18.744	103.00	17.076	132.41	15.971
44.55	21.184	74.14	18.722	103.64	17.054	133.05	15.933
45.20	21.140	74.78	18.691	104.28	17.036	133.68	15.907
45.84	21.113	75.43	18.643	104.92	17.030	134.32	15.868
46.49	21.070	76.07	18.588	105.56	17.019	134.96	15.777
47.13	21.014	76.71	18.489	106.20	17.000	135.60	15.737
47.77	20.970	77.35	18.392	106.84	16.991	136.24	15.714
48.42	20.885	78.00	18.300	107.48	16.963	136.87	15.712
49.06	20.759	78.64	18.244	108.12	16.936	137.51	15.698
49.71	20.635	79.28	18.185	108.76	16.902	138.15	15.682
50.35	20.529	79.92	18.140	109.40	16.881	138.79	15.678
50.99	20.463	80.56	18.112	110.04	16.877	139.43	15.667
51.64	20.430	81.20	18.091	110.68	16.864	140.06	15.652
52.28	20.426	81.85	18.034	111.32	16.853	140.70	15.617
52.93	20.455	82.49	17.952	111.96	16.841	141.34	15.521
53.57	20.478	83.13	17.872	112.60	16.825	141.98	15.483
54.21	20.410	83.77	17.814	113.24	16.794	142.61	15.453
54.86	20.306	84.41	17.757	113.88	16.759	143.25	15.447
55.50	20.188	85.05	17.724	114.52	16.724	143.89	15.439
56.14	20.126	85.70	17.708	115.16	16.701	144.53	15.424
56.79	20.056	86.34	17.714	115.80	16.689	145.16	15.423
57.43	19.939	86.98	17.695	116.44	16.677	145.80	15.367
58.07	19.764	87.62	17.678	117.08	16.654	146.44	15.335

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	15.318	176.35	14.145	205.53	13.585	234.61	12.922
147.71	15.323	176.98	14.123	206.16	13.580	235.24	12.896
148.35	15.314	177.62	14.098	206.79	13.566	235.88	12.881
148.99	15.299	178.25	14.086	207.43	13.555	236.51	12.855
149.63	15.280	178.89	14.089	208.06	13.554	237.14	12.818
150.26	15.216	179.52	14.067	208.69	13.541	237.77	12.765
150.90	15.182	180.16	14.058	209.33	13.528	238.40	12.755
151.54	15.099	180.79	14.010	209.96	13.522	239.03	12.743
152.17	15.011	181.43	13.978	210.59	13.516	239.66	12.732
152.81	14.951	182.06	13.968	211.22	13.511	240.29	12.707
153.45	14.918	182.70	13.955	211.86	13.505	240.92	12.690
154.08	14.883	183.33	13.948	212.49	13.494	241.56	12.678
154.72	14.841	183.97	13.936	213.12	13.477	242.19	12.660
155.36	14.823	184.60	13.928	213.76	13.458	242.82	12.646
155.99	14.804	185.24	13.920	214.39	13.428	243.45	12.628
156.63	14.795	185.87	13.906	215.02	13.416	244.08	12.590
157.27	14.776	186.51	13.886	215.65	13.390	244.71	12.579
157.90	14.734	187.14	13.871	216.29	13.337	245.34	12.559
158.54	14.671	187.78	13.857	216.92	13.331	245.97	12.543
159.18	14.647	188.41	13.851	217.55	13.323	246.60	12.522
159.81	14.618	189.04	13.819	218.18	13.321	247.23	12.513
160.45	14.592	189.68	13.781	218.82	13.314	247.86	12.497
161.09	14.575	190.31	13.770	219.45	13.316	248.49	12.493
161.72	14.548	190.95	13.769	220.08	13.312	249.12	12.490
162.36	14.538	191.58	13.755	220.71	13.318	249.75	12.480
163.00	14.519	192.22	13.746	221.35	13.312	250.38	12.478
163.63	14.517	192.85	13.719	221.98	13.308	251.01	12.446
164.27	14.509	193.48	13.698	222.61	13.303	251.64	12.439
164.90	14.491	194.12	13.682	223.24	13.279	252.27	12.429
165.54	14.465	194.75	13.679	223.87	13.236	252.90	12.389
166.18	14.452	195.39	13.667	224.51	13.180	253.53	12.354
166.81	14.440	196.02	13.637	225.14	13.166	254.16	12.347
167.45	14.415	196.66	13.631	225.77	13.157	254.79	12.349
168.08	14.384	197.29	13.635	226.40	13.162	255.42	12.347
168.72	14.367	197.92	13.628	227.03	13.151	256.05	12.351
169.36	14.323	198.56	13.633	227.67	13.126	256.68	12.345
169.99	14.300	199.19	13.631	228.30	13.112	257.31	12.348
170.63	14.288	199.82	13.634	228.93	13.103	257.94	12.334
171.26	14.277	200.46	13.630	229.56	13.095	258.57	12.324
171.90	14.255	201.09	13.622	230.19	13.090	259.20	12.316
172.53	14.233	201.73	13.620	230.82	13.081	259.83	12.269
173.17	14.231	202.36	13.622	231.46	13.074	260.46	12.239
173.81	14.226	202.99	13.614	232.09	13.056	261.09	12.212
174.44	14.189	203.63	13.607	232.72	13.028	261.72	12.209
175.08	14.173	204.26	13.588	233.35	12.975	262.35	12.184
175.71	14.168	204.89	13.587	233.98	12.951	262.98	12.180

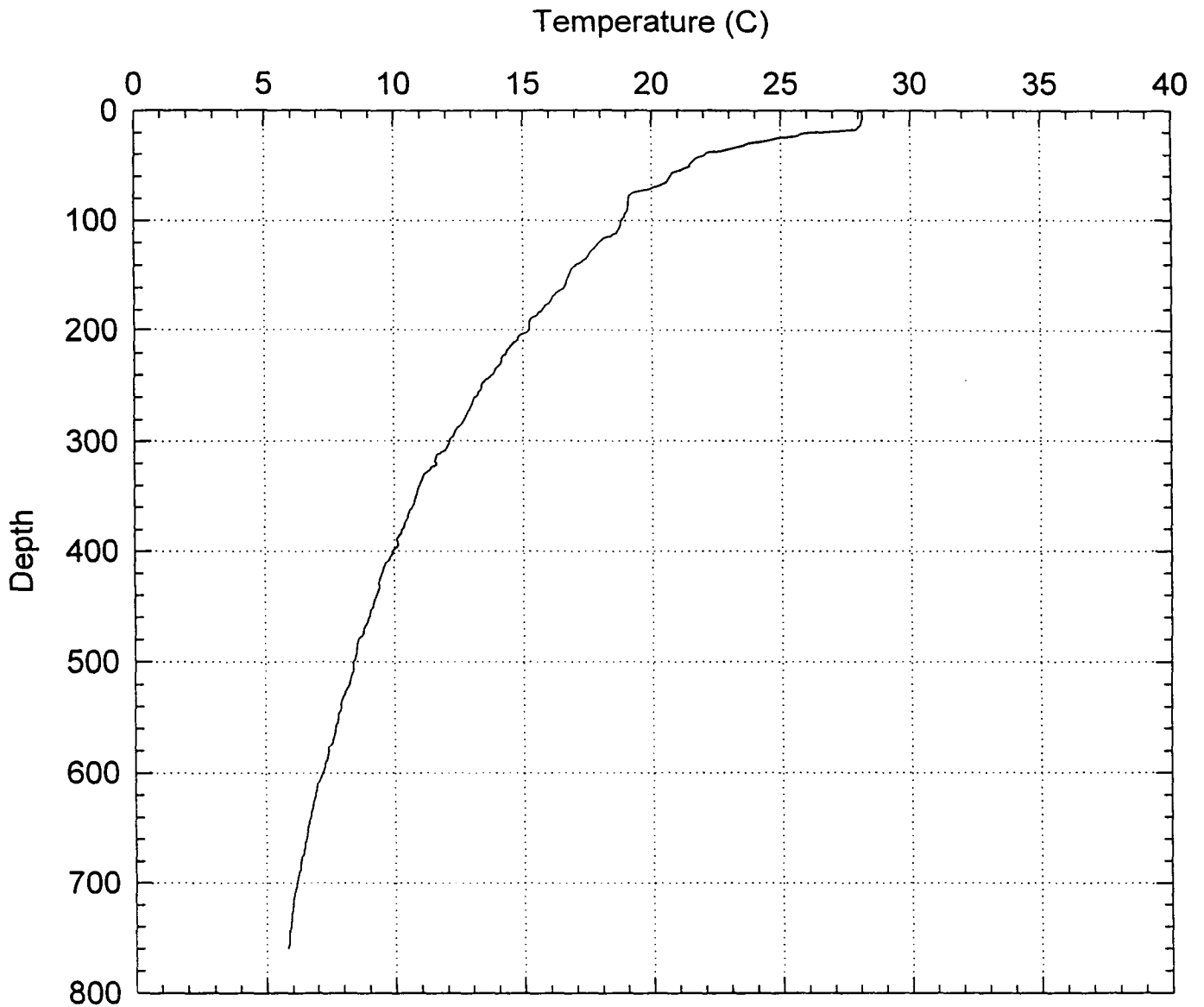
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	12.172	292.51	11.309	321.33	10.698	350.05	10.505
264.24	12.159	293.14	11.298	321.95	10.693	350.67	10.502
264.87	12.133	293.77	11.294	322.58	10.691	351.29	10.471
265.50	12.119	294.40	11.287	323.20	10.682	351.92	10.468
266.13	12.094	295.02	11.248	323.83	10.683	352.54	10.467
266.76	12.098	295.65	11.218	324.45	10.690	353.16	10.481
267.38	12.068	296.28	11.194	325.08	10.675	353.79	10.459
268.01	12.032	296.90	11.173	325.70	10.679	354.41	10.434
268.64	12.013	297.53	11.147	326.33	10.673	355.03	10.401
269.27	12.002	298.16	11.112	326.95	10.659	355.66	10.398
269.90	11.997	298.78	11.086	327.58	10.650	356.28	10.401
270.53	11.984	299.41	11.062	328.20	10.644	356.90	10.416
271.16	11.965	300.04	11.060	328.83	10.638	357.53	10.420
271.79	11.949	300.67	11.057	329.45	10.629	358.15	10.408
272.42	11.922	301.29	11.048	330.08	10.607	358.77	10.385
273.04	11.899	301.92	11.041	330.70	10.606	359.39	10.373
273.67	11.887	302.55	11.029	331.33	10.597	360.02	10.370
274.30	11.850	303.17	11.006	331.95	10.588	360.64	10.372
274.93	11.824	303.80	10.996	332.58	10.580	361.26	10.370
275.56	11.809	304.43	10.977	333.20	10.558	361.88	10.351
276.19	11.800	305.05	10.951	333.83	10.546	362.51	10.328
276.82	11.801	305.68	10.916	334.45	10.530	363.13	10.315
277.44	11.787	306.30	10.889	335.07	10.503	363.75	10.314
278.07	11.786	306.93	10.871	335.70	10.496	364.37	10.297
278.70	11.787	307.56	10.856	336.32	10.490	365.00	10.292
279.33	11.756	308.18	10.854	336.95	10.485	365.62	10.277
279.96	11.716	308.81	10.841	337.57	10.484	366.24	10.246
280.59	11.674	309.44	10.836	338.20	10.478	366.86	10.231
281.21	11.653	310.06	10.824	338.82	10.471	367.49	10.230
281.84	11.647	310.69	10.816	339.44	10.468	368.11	10.228
282.47	11.637	311.31	10.810	340.07	10.469	368.73	10.220
283.10	11.623	311.94	10.810	340.69	10.468	369.35	10.198
283.73	11.613	312.57	10.810	341.32	10.441	369.97	10.197
284.35	11.613	313.19	10.802	341.94	10.435	370.60	10.158
284.98	11.600	313.82	10.801	342.56	10.413	371.22	10.123
285.61	11.596	314.44	10.785	343.19	10.410	371.84	10.114
286.24	11.563	315.07	10.769	343.81	10.400	372.46	10.096
286.87	11.525	315.70	10.754	344.44	10.394	373.08	10.081
287.49	11.513	316.32	10.739	345.06	10.383	373.71	10.087
288.12	11.515	316.95	10.727	345.68	10.383	374.33	10.077
288.75	11.482	317.57	10.721	346.31	10.377	374.95	10.071
289.38	11.405	318.20	10.718	346.93	10.380	375.57	10.056
290.00	11.348	318.82	10.713	347.55	10.389	376.19	10.057
290.63	11.323	319.45	10.709	348.18	10.479	376.81	10.040
291.26	11.320	320.08	10.707	348.80	10.498	377.43	10.028
291.89	11.316	320.70	10.702	349.42	10.505	378.06	10.025

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	10.000	407.22	9.380	435.66	9.037	464.02	8.510
379.30	9.994	407.84	9.365	436.28	9.024	464.64	8.514
379.92	9.977	408.46	9.360	436.90	9.028	465.25	8.511
380.54	9.965	409.07	9.354	437.52	9.012	465.87	8.504
381.16	9.954	409.69	9.348	438.13	8.998	466.48	8.514
381.78	9.933	410.31	9.342	438.75	9.003	467.10	8.519
382.41	9.911	410.93	9.342	439.37	8.983	467.71	8.497
383.03	9.903	411.55	9.342	439.98	8.960	468.33	8.479
383.65	9.877	412.17	9.338	440.60	8.954	468.94	8.478
384.27	9.856	412.79	9.330	441.22	8.951	469.56	8.483
384.89	9.834	413.41	9.321	441.84	8.948	470.17	8.482
385.51	9.814	414.03	9.327	442.45	8.952	470.79	8.479
386.13	9.794	414.65	9.323	443.07	8.945	471.40	8.455
386.75	9.784	415.27	9.312	443.69	8.943	472.02	8.447
387.37	9.768	415.88	9.277	444.30	8.933	472.63	8.442
387.99	9.757	416.50	9.256	444.92	8.926	473.25	8.421
388.61	9.741	417.12	9.255	445.54	8.919	473.86	8.406
389.24	9.733	417.74	9.232	446.15	8.916	474.48	8.395
389.86	9.728	418.36	9.235	446.77	8.915	475.09	8.399
390.48	9.731	418.98	9.218	447.39	8.893	475.71	8.382
391.10	9.724	419.60	9.205	448.00	8.878	476.32	8.375
391.72	9.717	420.21	9.195	448.62	8.875	476.93	8.371
392.34	9.704	420.83	9.175	449.24	8.875	477.55	8.375
392.96	9.694	421.45	9.167	449.85	8.864	478.16	8.361
393.58	9.681	422.07	9.150	450.47	8.861	478.78	8.353
394.20	9.675	422.69	9.140	451.09	8.853	479.39	8.337
394.82	9.664	423.31	9.150	451.70	8.840	480.01	8.332
395.44	9.660	423.92	9.137	452.32	8.805	480.62	8.316
396.06	9.652	424.54	9.146	452.93	8.781	481.24	8.292
396.68	9.637	425.16	9.137	453.55	8.770	481.85	8.269
397.30	9.629	425.78	9.142	454.17	8.765	482.46	8.260
397.92	9.624	426.40	9.124	454.78	8.763	483.08	8.248
398.54	9.607	427.02	9.118	455.40	8.757	483.69	8.238
399.16	9.605	427.63	9.111	456.02	8.752	484.31	8.239
399.78	9.596	428.25	9.105	456.63	8.738	484.92	8.225
400.40	9.586	428.87	9.116	457.25	8.727	485.53	8.226
401.02	9.557	429.49	9.109	457.86	8.703	486.15	8.220
401.64	9.561	430.11	9.096	458.48	8.689	486.76	8.216
402.26	9.548	430.72	9.102	459.09	8.655	487.38	8.207
402.88	9.538	431.34	9.095	459.71	8.623	487.99	8.197
403.50	9.507	431.96	9.089	460.33	8.614	488.60	8.190
404.12	9.496	432.58	9.082	460.94	8.585	489.22	8.178
404.74	9.461	433.19	9.070	461.56	8.572	489.83	8.170
405.36	9.430	433.81	9.073	462.17	8.556	490.44	8.164
405.98	9.418	434.43	9.043	462.79	8.540	491.06	8.164
406.60	9.395	435.05	9.039	463.40	8.523	491.67	8.158

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.156	520.46	7.848	548.54	7.474	576.53	7.248
492.90	8.153	521.07	7.835	549.15	7.454	577.14	7.247
493.51	8.149	521.68	7.830	549.76	7.444	577.74	7.236
494.12	8.125	522.29	7.825	550.37	7.438	578.35	7.227
494.74	8.116	522.90	7.807	550.98	7.435	578.96	7.226
495.35	8.096	523.51	7.807	551.59	7.443	579.57	7.228
495.96	8.085	524.13	7.797	552.20	7.444	580.17	7.218
496.58	8.076	524.74	7.792	552.80	7.433	580.78	7.199
497.19	8.071	525.35	7.791	553.41	7.444	581.39	7.196
497.80	8.071	525.96	7.785	554.02	7.435	581.99	7.183
498.42	8.066	526.57	7.768	554.63	7.426	582.60	7.170
499.03	8.069	527.18	7.749	555.24	7.427	583.21	7.158
499.64	8.062	527.79	7.732	555.85	7.431	583.82	7.152
500.26	8.072	528.40	7.714	556.46	7.422	584.42	7.156
500.87	8.066	529.01	7.703	557.07	7.432	585.03	7.134
501.48	8.060	529.62	7.689	557.68	7.424	585.64	7.130
502.09	8.059	530.24	7.681	558.29	7.420	586.24	7.130
502.71	8.057	530.85	7.680	558.89	7.410	586.85	7.119
503.32	8.056	531.46	7.675	559.50	7.419	587.46	7.122
503.93	8.048	532.07	7.670	560.11	7.412	588.06	7.119
504.54	8.046	532.68	7.666	560.72	7.410	588.67	7.116
505.16	8.039	533.29	7.661	561.33	7.410	589.28	7.109
505.77	8.042	533.90	7.657	561.94	7.400	589.88	7.097
506.38	8.039	534.51	7.649	562.55	7.375	590.49	7.087
506.99	8.011	535.12	7.646	563.15	7.351	591.10	7.081
507.61	8.001	535.73	7.645	563.76	7.327	591.70	7.077
508.22	7.991	536.34	7.633	564.37	7.326	592.31	7.075
508.83	7.982	536.95	7.628	564.98	7.320	592.92	7.077
509.44	7.988	537.56	7.612	565.59	7.307	593.52	7.065
510.06	7.977	538.17	7.611	566.20	7.310	594.13	7.063
510.67	7.974	538.78	7.606	566.80	7.308	594.73	7.052
511.28	7.959	539.39	7.597	567.41	7.319	595.34	7.031
511.89	7.946	540.00	7.599	568.02	7.317	595.95	7.022
512.50	7.936	540.61	7.603	568.63	7.310	596.55	7.025
513.12	7.930	541.22	7.590	569.24	7.322	597.16	7.015
513.73	7.930	541.83	7.578	569.84	7.323	597.76	7.013
514.34	7.931	542.44	7.576	570.45	7.320	598.37	7.013
514.95	7.909	543.05	7.561	571.06	7.326	598.98	7.002
515.56	7.909	543.66	7.554	571.67	7.319	599.58	7.000
516.18	7.896	544.27	7.544	572.28	7.324	600.19	6.998
516.79	7.888	544.88	7.538	572.88	7.322	600.79	6.991
517.40	7.885	545.49	7.534	573.49	7.314	601.40	6.983
518.01	7.873	546.10	7.525	574.10	7.305	602.01	6.976
518.62	7.864	546.71	7.517	574.71	7.287	602.61	6.952
519.23	7.866	547.32	7.500	575.31	7.278	603.22	6.946
519.85	7.845	547.93	7.485	575.92	7.261	603.82	6.938

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	6.939	632.24	6.696	659.95	6.480	687.58	6.294
605.03	6.940	632.84	6.692	660.55	6.476	688.18	6.285
605.64	6.941	633.44	6.675	661.15	6.471	688.78	6.277
606.24	6.947	634.05	6.675	661.76	6.472	689.37	6.272
606.85	6.944	634.65	6.674	662.36	6.468	689.97	6.272
607.46	6.941	635.25	6.666	662.96	6.459	690.57	6.266
608.06	6.951	635.86	6.664	663.56	6.460	691.17	6.270
608.67	6.943	636.46	6.662	664.16	6.446	691.77	6.264
609.27	6.935	637.06	6.649	664.76	6.430	692.37	6.264
609.88	6.937	637.67	6.640	665.36	6.416	692.97	6.251
610.48	6.933	638.27	6.634	665.96	6.408	693.57	6.249
611.09	6.931	638.87	6.630	666.57	6.407	694.17	6.244
611.69	6.923	639.47	6.628	667.17	6.404	694.77	6.235
612.30	6.897	640.08	6.621	667.77	6.404	695.37	6.238
612.90	6.882	640.68	6.612	668.37	6.404	695.97	6.240
613.51	6.876	641.28	6.607	668.97	6.391	696.56	6.234
614.11	6.866	641.89	6.607	669.57	6.390	697.16	6.235
614.72	6.867	642.49	6.610	670.17	6.383	697.76	6.236
615.32	6.854	643.09	6.602	670.77	6.381	698.36	6.234
615.92	6.848	643.69	6.601	671.37	6.375	698.96	6.221
616.53	6.848	644.30	6.605	671.97	6.378	699.56	6.217
617.13	6.847	644.90	6.600	672.57	6.373	700.16	6.210
617.74	6.846	645.50	6.601	673.17	6.365	700.76	6.190
618.34	6.849	646.10	6.601	673.78	6.358	701.35	6.190
618.95	6.847	646.71	6.597	674.38	6.356	701.95	6.183
619.55	6.839	647.31	6.597	674.98	6.360	702.55	6.183
620.16	6.834	647.91	6.597	675.58	6.352	703.15	6.185
620.76	6.834	648.51	6.590	676.18	6.357	703.75	6.186
621.37	6.825	649.12	6.591	676.78	6.348	704.35	6.179
621.97	6.815	649.72	6.587	677.38	6.349	704.94	6.178
622.57	6.811	650.32	6.590	677.98	6.342	705.54	6.182
623.18	6.805	650.92	6.587	678.58	6.341	706.14	6.180
623.78	6.781	651.53	6.588	679.18	6.338	706.74	6.177
624.39	6.772	652.13	6.586	679.78	6.342	707.34	6.170
624.99	6.767	652.73	6.583	680.38	6.338	707.94	6.176
625.59	6.770	653.33	6.579	680.98	6.334	708.53	6.165
626.20	6.769	653.93	6.559	681.58	6.339	709.13	6.171
626.80	6.759	654.54	6.544	682.18	6.333	709.73	6.171
627.41	6.760	655.14	6.532	682.78	6.328	710.33	6.162
628.01	6.759	655.74	6.514	683.38	6.331	710.93	6.161
628.61	6.755	656.34	6.502	683.98	6.329	711.52	6.170
629.22	6.746	656.94	6.491	684.58	6.325	712.12	6.168
629.82	6.741	657.55	6.489	685.18	6.320	712.72	6.165
630.42	6.720	658.15	6.487	685.78	6.315	713.32	6.159
631.03	6.723	658.75	6.490	686.38	6.312	713.91	6.165
631.63	6.707	659.35	6.484	686.98	6.303	714.51	6.156

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.155	742.55	5.923				
715.71	6.151	743.15	5.922				
716.30	6.148	743.74	5.916				
716.90	6.143	744.34	5.928				
717.50	6.129	744.93	5.919				
718.10	6.113	745.53	5.914				
718.69	6.109	746.12	5.909				
719.29	6.111	746.72	5.913				
719.89	6.114	747.31	5.902				
720.49	6.105	747.91	5.897				
721.08	6.106	748.50	5.898				
721.68	6.111	749.10	5.884				
722.28	6.107	749.69	5.888				
722.87	6.097	750.29	5.879				
723.47	6.082	750.88	5.880				
724.07	6.077	751.48	5.865				
724.66	6.076	752.07	5.864				
725.26	6.073	752.67	5.866				
725.86	6.079	753.26	5.864				
726.46	6.070	753.86	5.864				
727.05	6.073	754.45	5.863				
727.65	6.048	755.05	5.862				
728.25	6.037	755.64	5.861				
728.84	6.023	756.24	5.875				
729.44	6.029	756.83	5.871				
730.03	6.028	757.43	5.872				
730.63	6.031	758.02	5.862				
731.23	6.032	758.62	5.864				
731.82	6.025	759.21	5.854				
732.42	6.018	759.80	5.853				
733.02	6.007	760.40	5.846				
733.61	6.012						
734.21	6.004						
734.81	6.002						
735.40	6.001						
736.00	5.999						
736.59	5.989						
737.19	5.985						
737.79	5.993						
738.38	5.993						
738.98	5.974						
739.57	5.965						
740.17	5.954						
740.76	5.952						
741.36	5.941						
741.96	5.925						



Cruise : 95G03  
 Stn. : 33

Date : 06/17/95  
 Lat. : 25 29.982 N

Time : 02:13:20 GMT  
 Lon. : 89 00.017 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.980	7.76	28.159	14.87	28.030	21.98	25.717
1.29	28.132	8.41	28.163	15.52	28.007	22.63	25.690
1.94	28.155	9.06	28.160	16.17	27.986	23.27	25.487
2.59	28.158	9.70	28.159	16.81	27.960	23.92	25.248
3.24	28.157	10.35	28.146	17.46	27.915	24.56	25.080
3.88	28.160	11.00	28.138	18.10	27.778	25.21	24.887
4.53	28.159	11.64	28.130	18.75	27.330	25.85	24.743
5.18	28.163	12.29	28.130	19.40	26.637	26.50	24.600
5.82	28.166	12.94	28.125	20.04	26.324	27.14	24.499
6.47	28.157	13.58	28.109	20.69	25.885	27.79	24.324
7.12	28.159	14.23	28.084	21.33	25.752	28.43	24.079



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	23.875	58.72	20.759	88.26	19.080	117.71	18.082
29.73	23.771	59.36	20.745	88.90	19.070	118.35	18.046
30.37	23.703	60.00	20.717	89.54	19.073	118.99	17.993
31.02	23.630	60.65	20.709	90.18	19.058	119.63	17.969
31.66	23.585	61.29	20.682	90.83	19.054	120.27	17.948
32.31	23.518	61.93	20.660	91.47	19.043	120.91	17.919
32.95	23.364	62.58	20.645	92.11	19.027	121.55	17.893
33.60	23.246	63.22	20.628	92.75	18.998	122.19	17.874
34.24	23.140	63.86	20.618	93.39	18.979	122.83	17.850
34.89	23.022	64.50	20.597	94.03	18.961	123.47	17.825
35.53	22.887	65.15	20.574	94.67	18.953	124.11	17.793
36.18	22.798	65.79	20.555	95.31	18.953	124.74	17.773
36.82	22.668	66.43	20.461	95.95	18.951	125.38	17.753
37.46	22.434	67.08	20.418	96.59	18.933	126.02	17.732
38.11	22.213	67.72	20.365	97.23	18.914	126.66	17.684
38.75	22.123	68.36	20.297	97.88	18.891	127.30	17.666
39.40	22.094	69.00	20.181	98.52	18.862	127.94	17.628
40.04	22.072	69.65	20.091	99.16	18.837	128.58	17.601
40.69	22.055	70.29	20.019	99.80	18.833	129.21	17.571
41.33	22.025	70.93	19.956	100.44	18.800	129.85	17.558
41.98	21.919	71.57	19.880	101.08	18.792	130.49	17.546
42.62	21.814	72.22	19.772	101.72	18.786	131.13	17.526
43.27	21.746	72.86	19.653	102.36	18.783	131.77	17.511
43.91	21.706	73.50	19.523	103.00	18.781	132.41	17.501
44.55	21.683	74.14	19.407	103.64	18.782	133.05	17.474
45.20	21.668	74.78	19.278	104.28	18.781	133.68	17.450
45.84	21.631	75.43	19.229	104.92	18.769	134.32	17.433
46.49	21.602	76.07	19.209	105.56	18.759	134.96	17.389
47.13	21.570	76.71	19.181	106.20	18.745	135.60	17.323
47.77	21.541	77.35	19.141	106.84	18.731	136.24	17.287
48.42	21.513	78.00	19.131	107.48	18.717	136.87	17.266
49.06	21.491	78.64	19.130	108.12	18.710	137.51	17.224
49.71	21.474	79.28	19.118	108.76	18.697	138.15	17.176
50.35	21.477	79.92	19.119	109.40	18.687	138.79	17.113
50.99	21.489	80.56	19.109	110.04	18.669	139.43	17.058
51.64	21.425	81.20	19.108	110.68	18.655	140.06	17.041
52.28	21.343	81.85	19.107	111.32	18.653	140.70	17.007
52.93	21.263	82.49	19.106	111.96	18.603	141.34	16.992
53.57	21.196	83.13	19.100	112.60	18.501	141.98	16.952
54.21	21.147	83.77	19.094	113.24	18.478	142.61	16.929
54.86	21.111	84.41	19.099	113.88	18.448	143.25	16.904
55.50	21.027	85.05	19.092	114.52	18.417	143.89	16.883
56.14	20.928	85.70	19.099	115.16	18.328	144.53	16.870
56.79	20.836	86.34	19.092	115.80	18.208	145.16	16.855
57.43	20.788	86.98	19.092	116.44	18.134	145.80	16.842
58.07	20.774	87.62	19.078	117.08	18.099	146.44	16.832

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.822	176.35	15.858	205.53	14.838	234.61	13.942
147.71	16.816	176.98	15.842	206.16	14.825	235.24	13.936
148.35	16.795	177.62	15.820	206.79	14.807	235.88	13.925
148.99	16.785	178.25	15.798	207.43	14.794	236.51	13.919
149.63	16.772	178.89	15.775	208.06	14.793	237.14	13.901
150.26	16.765	179.52	15.761	208.69	14.791	237.77	13.892
150.90	16.747	180.16	15.748	209.33	14.792	238.40	13.882
151.54	16.730	180.79	15.715	209.96	14.755	239.03	13.869
152.17	16.721	181.43	15.689	210.59	14.678	239.66	13.841
152.81	16.700	182.06	15.628	211.22	14.643	240.29	13.812
153.45	16.695	182.70	15.610	211.86	14.629	240.92	13.777
154.08	16.684	183.33	15.592	212.49	14.614	241.56	13.740
154.72	16.669	183.97	15.582	213.12	14.574	242.19	13.719
155.36	16.673	184.60	15.560	213.76	14.543	242.82	13.695
155.99	16.670	185.24	15.550	214.39	14.523	243.45	13.653
156.63	16.661	185.87	15.522	215.02	14.504	244.08	13.587
157.27	16.650	186.51	15.459	215.65	14.481	244.71	13.550
157.90	16.633	187.14	15.387	216.29	14.456	245.34	13.531
158.54	16.623	187.78	15.338	216.92	14.425	245.97	13.521
159.18	16.617	188.41	15.318	217.55	14.383	246.60	13.490
159.81	16.599	189.04	15.299	218.18	14.372	247.23	13.430
160.45	16.584	189.68	15.285	218.82	14.368	247.86	13.411
161.09	16.557	190.31	15.278	219.45	14.368	248.49	13.402
161.72	16.516	190.95	15.258	220.08	14.363	249.12	13.395
162.36	16.465	191.58	15.248	220.71	14.352	249.75	13.394
163.00	16.417	192.22	15.249	221.35	14.329	250.38	13.389
163.63	16.366	192.85	15.250	221.98	14.288	251.01	13.394
164.27	16.329	193.48	15.247	222.61	14.227	251.64	13.390
164.90	16.281	194.12	15.242	223.24	14.205	252.27	13.381
165.54	16.250	194.75	15.245	223.87	14.190	252.90	13.370
166.18	16.239	195.39	15.241	224.51	14.183	253.53	13.361
166.81	16.214	196.02	15.240	225.14	14.175	254.16	13.323
167.45	16.164	196.66	15.242	225.77	14.170	254.79	13.284
168.08	16.143	197.29	15.241	226.40	14.171	255.42	13.270
168.72	16.119	197.92	15.240	227.03	14.171	256.05	13.261
169.36	16.115	198.56	15.237	227.67	14.166	256.68	13.258
169.99	16.102	199.19	15.234	228.30	14.165	257.31	13.251
170.63	16.096	199.82	15.234	228.93	14.152	257.94	13.249
171.26	16.079	200.46	15.222	229.56	14.149	258.57	13.225
171.90	16.060	201.09	15.204	230.19	14.132	259.20	13.196
172.53	16.040	201.73	15.181	230.82	14.113	259.83	13.164
173.17	16.014	202.36	15.154	231.46	14.086	260.46	13.112
173.81	15.992	202.99	15.108	232.09	14.067	261.09	13.089
174.44	15.967	203.63	15.008	232.72	14.038	261.72	13.076
175.08	15.919	204.26	14.926	233.35	14.006	262.35	13.064
175.71	15.877	204.89	14.883	233.98	13.962	262.98	13.065

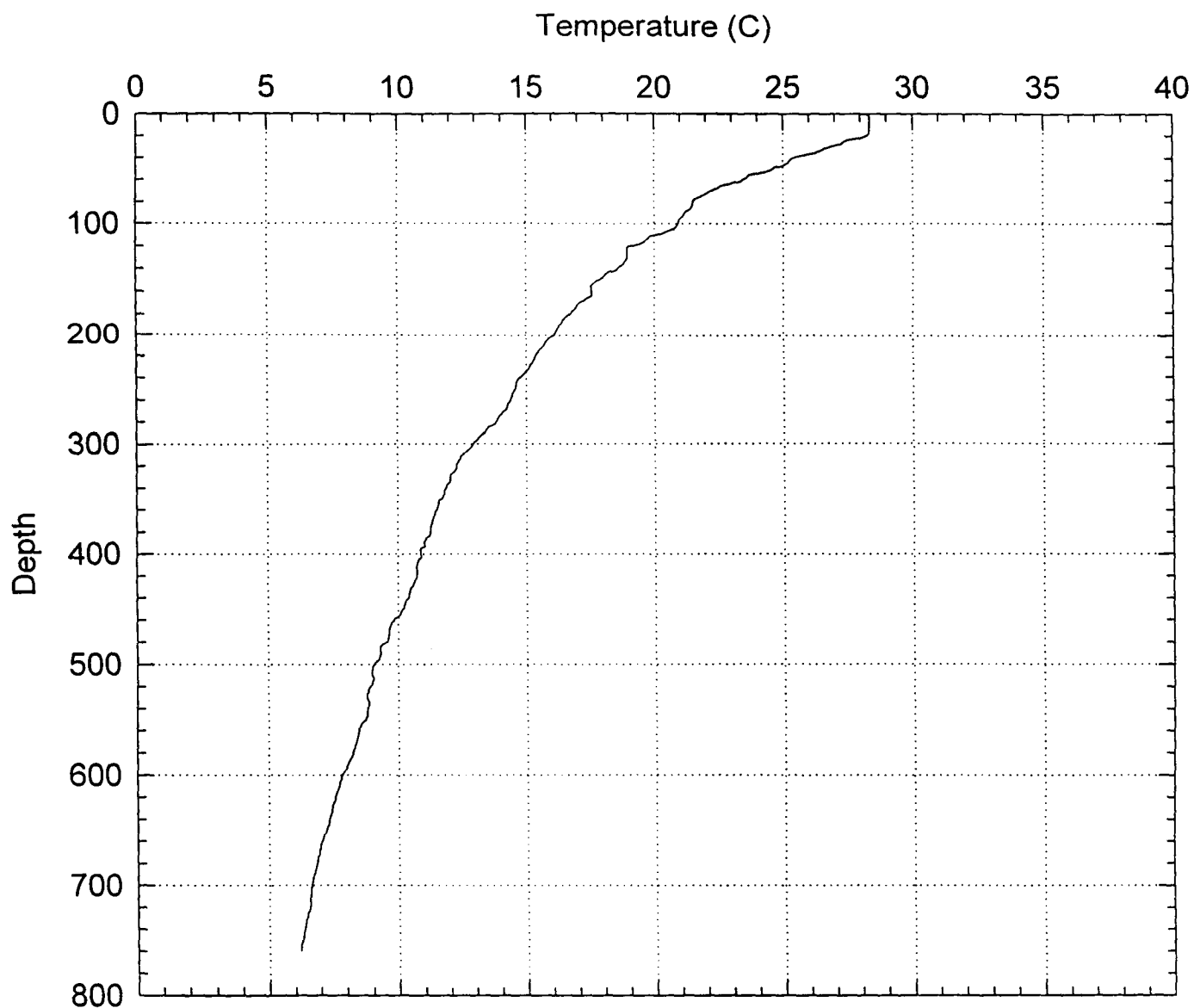
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	13.041	292.51	12.341	321.33	11.633	350.05	10.845
264.24	13.041	293.14	12.333	321.95	11.585	350.67	10.843
264.87	13.038	293.77	12.320	322.58	11.567	351.29	10.836
265.50	13.032	294.40	12.315	323.20	11.520	351.92	10.824
266.13	13.022	295.02	12.298	323.83	11.457	352.54	10.807
266.76	13.014	295.65	12.281	324.45	11.423	353.16	10.802
267.38	12.989	296.28	12.246	325.08	11.413	353.79	10.802
268.01	12.988	296.90	12.217	325.70	11.399	354.41	10.794
268.64	12.977	297.53	12.178	326.33	11.400	355.03	10.789
269.27	12.958	298.16	12.165	326.95	11.336	355.66	10.781
269.90	12.941	298.78	12.159	327.58	11.317	356.28	10.777
270.53	12.929	299.41	12.143	328.20	11.302	356.90	10.775
271.16	12.918	300.04	12.134	328.83	11.269	357.53	10.753
271.79	12.917	300.67	12.130	329.45	11.218	358.15	10.739
272.42	12.898	301.29	12.127	330.08	11.180	358.77	10.724
273.04	12.874	301.92	12.130	330.70	11.137	359.39	10.706
273.67	12.857	302.55	12.121	331.33	11.129	360.02	10.691
274.30	12.837	303.17	12.101	331.95	11.122	360.64	10.688
274.93	12.832	303.80	12.086	332.58	11.112	361.26	10.671
275.56	12.817	304.43	12.076	333.20	11.110	361.88	10.636
276.19	12.805	305.05	12.053	333.83	11.106	362.51	10.604
276.82	12.797	305.68	12.039	334.45	11.088	363.13	10.592
277.44	12.794	306.30	12.033	335.07	11.076	363.75	10.584
278.07	12.794	306.93	12.019	335.70	11.074	364.37	10.582
278.70	12.789	307.56	11.990	336.32	11.057	365.00	10.575
279.33	12.765	308.18	11.976	336.95	11.041	365.62	10.560
279.96	12.744	308.81	11.968	337.57	11.019	366.24	10.546
280.59	12.723	309.44	11.842	338.20	11.010	366.86	10.524
281.21	12.706	310.06	11.817	338.82	11.004	367.49	10.528
281.84	12.696	310.69	11.807	339.44	11.004	368.11	10.531
282.47	12.678	311.31	11.776	340.07	10.984	368.73	10.530
283.10	12.657	311.94	11.661	340.69	10.973	369.35	10.517
283.73	12.657	312.57	11.643	341.32	10.944	369.97	10.505
284.35	12.625	313.19	11.633	341.94	10.924	370.60	10.497
284.98	12.609	313.82	11.630	342.56	10.924	371.22	10.486
285.61	12.583	314.44	11.630	343.19	10.931	371.84	10.466
286.24	12.550	315.07	11.627	343.81	10.931	372.46	10.442
286.87	12.523	315.70	11.616	344.44	10.925	373.08	10.431
287.49	12.469	316.32	11.602	345.06	10.915	373.71	10.415
288.12	12.444	316.95	11.591	345.68	10.896	374.33	10.403
288.75	12.422	317.57	11.578	346.31	10.903	374.95	10.392
289.38	12.409	318.20	11.574	346.93	10.893	375.57	10.386
290.00	12.396	318.82	11.577	347.55	10.891	376.19	10.387
290.63	12.377	319.45	11.618	348.18	10.889	376.81	10.387
291.26	12.364	320.08	11.652	348.80	10.872	377.43	10.384
291.89	12.363	320.70	11.652	349.42	10.855	378.06	10.395

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	10.385	407.22	9.813	435.66	9.370	464.02	8.959
379.30	10.346	407.84	9.813	436.28	9.367	464.64	8.954
379.92	10.301	408.46	9.777	436.90	9.352	465.25	8.933
380.54	10.294	409.07	9.747	437.52	9.345	465.87	8.921
381.16	10.278	409.69	9.715	438.13	9.334	466.48	8.891
381.78	10.285	410.31	9.679	438.75	9.329	467.10	8.881
382.41	10.292	410.93	9.667	439.37	9.307	467.71	8.866
383.03	10.277	411.55	9.646	439.98	9.302	468.33	8.846
383.65	10.277	412.17	9.641	440.60	9.292	468.94	8.842
384.27	10.237	412.79	9.635	441.22	9.280	469.56	8.818
384.89	10.205	413.41	9.617	441.84	9.270	470.17	8.818
385.51	10.193	414.03	9.603	442.45	9.264	470.79	8.802
386.13	10.188	414.65	9.583	443.07	9.247	471.40	8.801
386.75	10.164	415.27	9.576	443.69	9.242	472.02	8.789
387.37	10.132	415.88	9.578	444.30	9.241	472.63	8.791
387.99	10.119	416.50	9.570	444.92	9.232	473.25	8.794
388.61	10.109	417.12	9.565	445.54	9.224	473.86	8.785
389.24	10.102	417.74	9.562	446.15	9.216	474.48	8.791
389.86	10.086	418.36	9.547	446.77	9.206	475.09	8.777
390.48	10.101	418.98	9.533	447.39	9.197	475.71	8.767
391.10	10.122	419.60	9.526	448.00	9.190	476.32	8.763
391.72	10.130	420.21	9.517	448.62	9.183	476.93	8.753
392.34	10.137	420.83	9.503	449.24	9.180	477.55	8.710
392.96	10.142	421.45	9.495	449.85	9.173	478.16	8.682
393.58	10.136	422.07	9.487	450.47	9.178	478.78	8.656
394.20	10.143	422.69	9.477	451.09	9.165	479.39	8.625
394.82	10.142	423.31	9.466	451.70	9.145	480.01	8.611
395.44	10.131	423.92	9.460	452.32	9.109	480.62	8.612
396.06	10.115	424.54	9.448	452.93	9.090	481.24	8.605
396.68	10.093	425.16	9.441	453.55	9.084	481.85	8.593
397.30	10.068	425.78	9.426	454.17	9.077	482.46	8.590
397.92	10.031	426.40	9.422	454.78	9.073	483.08	8.583
398.54	9.985	427.02	9.418	455.40	9.071	483.69	8.576
399.16	9.965	427.63	9.409	456.02	9.068	484.31	8.569
399.78	9.961	428.25	9.396	456.63	9.054	484.92	8.570
400.40	9.948	428.87	9.383	457.25	9.046	485.53	8.566
401.02	9.938	429.49	9.388	457.86	9.047	486.15	8.567
401.64	9.929	430.11	9.396	458.48	9.046	486.76	8.560
402.26	9.920	430.72	9.399	459.09	9.044	487.38	8.557
402.88	9.901	431.34	9.399	459.71	9.020	487.99	8.554
403.50	9.890	431.96	9.409	460.33	9.010	488.60	8.559
404.12	9.887	432.58	9.412	460.94	8.996	489.22	8.548
404.74	9.851	433.19	9.405	461.56	8.976	489.83	8.545
405.36	9.827	433.81	9.405	462.17	8.975	490.44	8.545
405.98	9.814	434.43	9.405	462.79	8.973	491.06	8.543
406.60	9.809	435.05	9.376	463.40	8.962	491.67	8.547

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.538	520.46	8.272	548.54	7.839	576.53	7.444
492.90	8.543	521.07	8.250	549.15	7.833	577.14	7.437
493.51	8.523	521.68	8.228	549.76	7.831	577.74	7.437
494.12	8.514	522.29	8.209	550.37	7.828	578.35	7.439
494.74	8.511	522.90	8.198	550.98	7.830	578.96	7.449
495.35	8.505	523.51	8.174	551.59	7.824	579.57	7.469
495.96	8.498	524.13	8.168	552.20	7.822	580.17	7.461
496.58	8.491	524.74	8.155	552.80	7.816	580.78	7.450
497.19	8.483	525.35	8.131	553.41	7.819	581.39	7.441
497.80	8.478	525.96	8.123	554.02	7.804	581.99	7.440
498.42	8.469	526.57	8.100	554.63	7.802	582.60	7.438
499.03	8.457	527.18	8.100	555.24	7.780	583.21	7.422
499.64	8.423	527.79	8.096	555.85	7.761	583.82	7.422
500.26	8.411	528.40	8.087	556.46	7.739	584.42	7.415
500.87	8.402	529.01	8.082	557.07	7.727	585.03	7.416
501.48	8.400	529.62	8.078	557.68	7.725	585.64	7.406
502.09	8.405	530.24	8.044	558.29	7.728	586.24	7.401
502.71	8.402	530.85	8.019	558.89	7.722	586.85	7.403
503.32	8.408	531.46	8.007	559.50	7.722	587.46	7.399
503.93	8.408	532.07	7.994	560.11	7.714	588.06	7.390
504.54	8.408	532.68	7.992	560.72	7.716	588.67	7.377
505.16	8.414	533.29	7.980	561.33	7.709	589.28	7.352
505.77	8.407	533.90	7.975	561.94	7.716	589.88	7.330
506.38	8.418	534.51	7.955	562.55	7.710	590.49	7.317
506.99	8.408	535.12	7.949	563.15	7.697	591.10	7.314
507.61	8.413	535.73	7.945	563.76	7.690	591.70	7.313
508.22	8.394	536.34	7.938	564.37	7.689	592.31	7.306
508.83	8.383	536.95	7.928	564.98	7.677	592.92	7.309
509.44	8.389	537.56	7.922	565.59	7.673	593.52	7.305
510.06	8.383	538.17	7.920	566.20	7.660	594.13	7.297
510.67	8.377	538.78	7.917	566.80	7.656	594.73	7.294
511.28	8.364	539.39	7.925	567.41	7.653	595.34	7.291
511.89	8.354	540.00	7.927	568.02	7.637	595.95	7.274
512.50	8.349	540.61	7.922	568.63	7.631	596.55	7.275
513.12	8.332	541.22	7.920	569.24	7.617	597.16	7.259
513.73	8.332	541.83	7.923	569.84	7.613	597.76	7.250
514.34	8.316	542.44	7.925	570.45	7.601	598.37	7.235
514.95	8.313	543.05	7.929	571.06	7.601	598.98	7.223
515.56	8.309	543.66	7.927	571.67	7.597	599.58	7.208
516.18	8.306	544.27	7.914	572.28	7.597	600.19	7.199
516.79	8.291	544.88	7.897	572.88	7.591	600.79	7.188
517.40	8.279	545.49	7.876	573.49	7.558	601.40	7.183
518.01	8.278	546.10	7.846	574.10	7.539	602.01	7.172
518.62	8.278	546.71	7.844	574.71	7.511	602.61	7.154
519.23	8.277	547.32	7.839	575.31	7.494	603.22	7.147
519.85	8.282	547.93	7.830	575.92	7.469	603.82	7.148

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.135	632.24	6.794	659.95	6.544	687.58	6.306
605.03	7.111	632.84	6.791	660.55	6.534	688.18	6.296
605.64	7.104	633.44	6.782	661.15	6.538	688.78	6.276
606.24	7.099	634.05	6.767	661.76	6.530	689.37	6.265
606.85	7.078	634.65	6.759	662.36	6.507	689.97	6.259
607.46	7.071	635.25	6.736	662.96	6.483	690.57	6.248
608.06	7.059	635.86	6.730	663.56	6.479	691.17	6.239
608.67	7.043	636.46	6.737	664.16	6.477	691.77	6.239
609.27	7.032	637.06	6.734	664.76	6.482	692.37	6.232
609.88	7.011	637.67	6.733	665.36	6.477	692.97	6.222
610.48	6.999	638.27	6.737	665.96	6.480	693.57	6.216
611.09	6.994	638.87	6.724	666.57	6.477	694.17	6.211
611.69	6.992	639.47	6.724	667.17	6.480	694.77	6.202
612.30	6.996	640.08	6.710	667.77	6.478	695.37	6.191
612.90	6.983	640.68	6.700	668.37	6.462	695.97	6.186
613.51	6.983	641.28	6.693	668.97	6.450	696.56	6.183
614.11	6.979	641.89	6.688	669.57	6.436	697.16	6.181
614.72	6.974	642.49	6.679	670.17	6.438	697.76	6.178
615.32	6.971	643.09	6.675	670.77	6.431	698.36	6.170
615.92	6.970	643.69	6.671	671.37	6.436	698.96	6.164
616.53	6.962	644.30	6.673	671.97	6.428	699.56	6.160
617.13	6.948	644.90	6.673	672.57	6.426	700.16	6.152
617.74	6.935	645.50	6.668	673.17	6.417	700.76	6.153
618.34	6.930	646.10	6.651	673.78	6.416	701.35	6.153
618.95	6.928	646.71	6.644	674.38	6.417	701.95	6.155
619.55	6.926	647.31	6.630	674.98	6.391	702.55	6.155
620.16	6.925	647.91	6.628	675.58	6.366	703.15	6.155
620.76	6.932	648.51	6.625	676.18	6.357	703.75	6.149
621.37	6.921	649.12	6.616	676.78	6.349	704.35	6.135
621.97	6.912	649.72	6.615	677.38	6.349	704.94	6.127
622.57	6.900	650.32	6.604	677.98	6.350	705.54	6.119
623.18	6.894	650.92	6.596	678.58	6.347	706.14	6.116
623.78	6.884	651.53	6.595	679.18	6.345	706.74	6.105
624.39	6.870	652.13	6.591	679.78	6.337	707.34	6.094
624.99	6.864	652.73	6.591	680.38	6.335	707.94	6.083
625.59	6.849	653.33	6.595	680.98	6.326	708.53	6.086
626.20	6.845	653.93	6.588	681.58	6.320	709.13	6.072
626.80	6.838	654.54	6.585	682.18	6.319	709.73	6.073
627.41	6.827	655.14	6.584	682.78	6.313	710.33	6.075
628.01	6.826	655.74	6.578	683.38	6.313	710.93	6.071
628.61	6.824	656.34	6.575	683.98	6.316	711.52	6.071
629.22	6.819	656.94	6.576	684.58	6.315	712.12	6.069
629.82	6.812	657.55	6.568	685.18	6.313	712.72	6.064
630.42	6.809	658.15	6.565	685.78	6.315	713.32	6.054
631.03	6.805	658.75	6.546	686.38	6.321	713.91	6.047
631.63	6.804	659.35	6.548	686.98	6.310	714.51	6.041

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.035	742.55	5.895				
715.71	6.034	743.15	5.898				
716.30	6.036	743.74	5.893				
716.90	6.031	744.34	5.886				
717.50	6.030	744.93	5.885				
718.10	6.027	745.53	5.876				
718.69	6.021	746.12	5.877				
719.29	6.029	746.72	5.877				
719.89	6.023	747.31	5.873				
720.49	6.024	747.91	5.873				
721.08	6.018	748.50	5.872				
721.68	6.015	749.10	5.875				
722.28	6.013	749.69	5.877				
722.87	6.011	750.29	5.872				
723.47	6.005	750.88	5.871				
724.07	6.003	751.48	5.867				
724.66	5.999	752.07	5.870				
725.26	5.993	752.67	5.869				
725.86	5.983	753.26	5.871				
726.46	5.974	753.86	5.868				
727.05	5.964	754.45	5.868				
727.65	5.959	755.05	5.868				
728.25	5.961	755.64	5.861				
728.84	5.964	756.24	5.864				
729.44	5.961	756.83	5.857				
730.03	5.961	757.43	5.849				
730.63	5.959	758.02	5.836				
731.23	5.958	758.62	5.816				
731.82	5.948	759.21	5.815				
732.42	5.958	759.80	5.812				
733.02	5.948	760.40	5.809				
733.61	5.947						
734.21	5.944						
734.81	5.937						
735.40	5.936						
736.00	5.934						
736.59	5.931						
737.19	5.930						
737.79	5.931						
738.38	5.925						
738.98	5.925						
739.57	5.924						
740.17	5.917						
740.76	5.916						
741.36	5.895						
741.96	5.901						



Cruise : 95G03  
 Stn. : 34

Date : 06/17/95  
 Lat. : 25 46.999 N

Time : 06:44:04 GMT  
 Lon. : 89 04.014 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	28.219	7.76	28.358	14.87	28.341	21.98	27.968
1.29	28.320	8.41	28.361	15.52	28.345	22.63	27.733
1.94	28.362	9.06	28.347	16.17	28.340	23.27	27.538
2.59	28.363	9.70	28.346	16.81	28.341	23.92	27.458
3.24	28.369	10.35	28.352	17.46	28.331	24.56	27.392
3.88	28.364	11.00	28.351	18.10	28.331	25.21	27.352
4.53	28.366	11.64	28.350	18.75	28.322	25.85	27.313
5.18	28.362	12.29	28.349	19.40	28.279	26.50	27.286
5.82	28.368	12.94	28.348	20.04	28.228	27.14	27.226
6.47	28.362	13.58	28.346	20.69	28.130	27.79	27.130
7.12	28.363	14.23	28.344	21.33	28.050	28.43	27.006



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	26.922	58.72	23.525	88.26	21.308	117.71	19.532
29.73	26.796	59.36	23.485	88.90	21.245	118.35	19.473
30.37	26.722	60.00	23.432	89.54	21.194	118.99	19.378
31.02	26.620	60.65	23.402	90.18	21.173	119.63	19.268
31.66	26.556	61.29	23.375	90.83	21.158	120.27	19.125
32.31	26.525	61.93	23.238	91.47	21.142	120.91	18.989
32.95	26.460	62.58	23.077	92.11	21.127	121.55	18.959
33.60	26.387	63.22	23.011	92.75	21.112	122.19	18.950
34.24	26.353	63.86	22.932	93.39	21.079	122.83	18.939
34.89	26.297	64.50	22.757	94.03	21.050	123.47	18.948
35.53	26.223	65.15	22.632	94.67	21.025	124.11	18.950
36.18	26.093	65.79	22.558	95.31	20.988	124.74	18.951
36.82	25.901	66.43	22.529	95.95	20.972	125.38	18.956
37.46	25.782	67.08	22.477	96.59	20.962	126.02	18.947
38.11	25.652	67.72	22.427	97.23	20.959	126.66	18.945
38.75	25.589	68.36	22.382	97.88	20.956	127.30	18.934
39.40	25.521	69.00	22.337	98.52	20.950	127.94	18.932
40.04	25.412	69.65	22.267	99.16	20.938	128.58	18.935
40.69	25.354	70.29	22.190	99.80	20.925	129.21	18.937
41.33	25.317	70.93	22.127	100.44	20.911	129.85	18.936
41.98	25.296	71.57	22.094	101.08	20.906	130.49	18.935
42.62	25.252	72.22	22.045	101.72	20.875	131.13	18.935
43.27	25.231	72.86	22.000	102.36	20.855	131.77	18.935
43.91	25.224	73.50	21.954	103.00	20.830	132.41	18.913
44.55	25.214	74.14	21.904	103.64	20.812	133.05	18.883
45.20	25.160	74.78	21.829	104.28	20.793	133.68	18.870
45.84	25.103	75.43	21.788	104.92	20.768	134.32	18.848
46.49	25.049	76.07	21.742	105.56	20.689	134.96	18.840
47.13	25.023	76.71	21.651	106.20	20.601	135.60	18.835
47.77	24.936	77.35	21.602	106.84	20.505	136.24	18.821
48.42	24.760	78.00	21.581	107.48	20.458	136.87	18.789
49.06	24.660	78.64	21.560	108.12	20.420	137.51	18.733
49.71	24.624	79.28	21.535	108.76	20.344	138.15	18.687
50.35	24.591	79.92	21.518	109.40	20.248	138.79	18.649
50.99	24.543	80.56	21.508	110.04	20.108	139.43	18.622
51.64	24.481	81.20	21.505	110.68	19.975	140.06	18.597
52.28	24.389	81.85	21.498	111.32	19.882	140.70	18.565
52.93	24.290	82.49	21.494	111.96	19.817	141.34	18.557
53.57	24.142	83.13	21.490	112.60	19.787	141.98	18.519
54.21	24.001	83.77	21.485	113.24	19.764	142.61	18.440
54.86	23.836	84.41	21.474	113.88	19.732	143.25	18.276
55.50	23.704	85.05	21.452	114.52	19.697	143.89	18.207
56.14	23.625	85.70	21.439	115.16	19.677	144.53	18.159
56.79	23.610	86.34	21.418	115.80	19.642	145.16	18.133
57.43	23.628	86.98	21.400	116.44	19.617	145.80	18.114
58.07	23.582	87.62	21.358	117.08	19.584	146.44	18.079

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	18.053	176.35	16.906	205.53	15.808	234.61	14.976
147.71	18.025	176.98	16.876	206.16	15.771	235.24	14.959
148.35	18.006	177.62	16.824	206.79	15.764	235.88	14.939
148.99	17.978	178.25	16.800	207.43	15.735	236.51	14.925
149.63	17.924	178.89	16.774	208.06	15.722	237.14	14.889
150.26	17.875	179.52	16.758	208.69	15.713	237.77	14.852
150.90	17.819	180.16	16.739	209.33	15.704	238.40	14.827
151.54	17.735	180.79	16.703	209.96	15.693	239.03	14.775
152.17	17.697	181.43	16.663	210.59	15.670	239.66	14.732
152.81	17.678	182.06	16.614	211.22	15.656	240.29	14.711
153.45	17.655	182.70	16.589	211.86	15.653	240.92	14.690
154.08	17.619	183.33	16.550	212.49	15.623	241.56	14.676
154.72	17.596	183.97	16.516	213.12	15.607	242.19	14.660
155.36	17.546	184.60	16.497	213.76	15.577	242.82	14.645
155.99	17.527	185.24	16.473	214.39	15.542	243.45	14.623
156.63	17.534	185.87	16.436	215.02	15.515	244.08	14.617
157.27	17.537	186.51	16.413	215.65	15.504	244.71	14.611
157.90	17.543	187.14	16.404	216.29	15.489	245.34	14.600
158.54	17.548	187.78	16.397	216.92	15.481	245.97	14.596
159.18	17.548	188.41	16.377	217.55	15.457	246.60	14.594
159.81	17.555	189.04	16.365	218.18	15.423	247.23	14.595
160.45	17.561	189.68	16.353	218.82	15.411	247.86	14.592
161.09	17.565	190.31	16.317	219.45	15.403	248.49	14.585
161.72	17.569	190.95	16.292	220.08	15.398	249.12	14.584
162.36	17.563	191.58	16.282	220.71	15.376	249.75	14.571
163.00	17.554	192.22	16.263	221.35	15.360	250.38	14.569
163.63	17.558	192.85	16.255	221.98	15.340	251.01	14.566
164.27	17.557	193.48	16.235	222.61	15.334	251.64	14.558
164.90	17.551	194.12	16.229	223.24	15.328	252.27	14.543
165.54	17.504	194.75	16.207	223.87	15.320	252.90	14.528
166.18	17.469	195.39	16.197	224.51	15.289	253.53	14.505
166.81	17.399	196.02	16.177	225.14	15.278	254.16	14.488
167.45	17.327	196.66	16.163	225.77	15.268	254.79	14.473
168.08	17.301	197.29	16.149	226.40	15.255	255.42	14.466
168.72	17.279	197.92	16.134	227.03	15.228	256.05	14.461
169.36	17.206	198.56	16.118	227.67	15.194	256.68	14.461
169.99	17.135	199.19	16.102	228.30	15.162	257.31	14.451
170.63	17.083	199.82	16.084	228.93	15.139	257.94	14.432
171.26	17.035	200.46	16.023	229.56	15.129	258.57	14.421
171.90	17.018	201.09	15.986	230.19	15.126	259.20	14.406
172.53	17.009	201.73	15.935	230.82	15.122	259.83	14.398
173.17	16.991	202.36	15.895	231.46	15.111	260.46	14.395
173.81	16.978	202.99	15.868	232.09	15.079	261.09	14.391
174.44	16.954	203.63	15.848	232.72	15.057	261.72	14.360
175.08	16.943	204.26	15.839	233.35	15.026	262.35	14.328
175.71	16.927	204.89	15.827	233.98	14.994	262.98	14.312

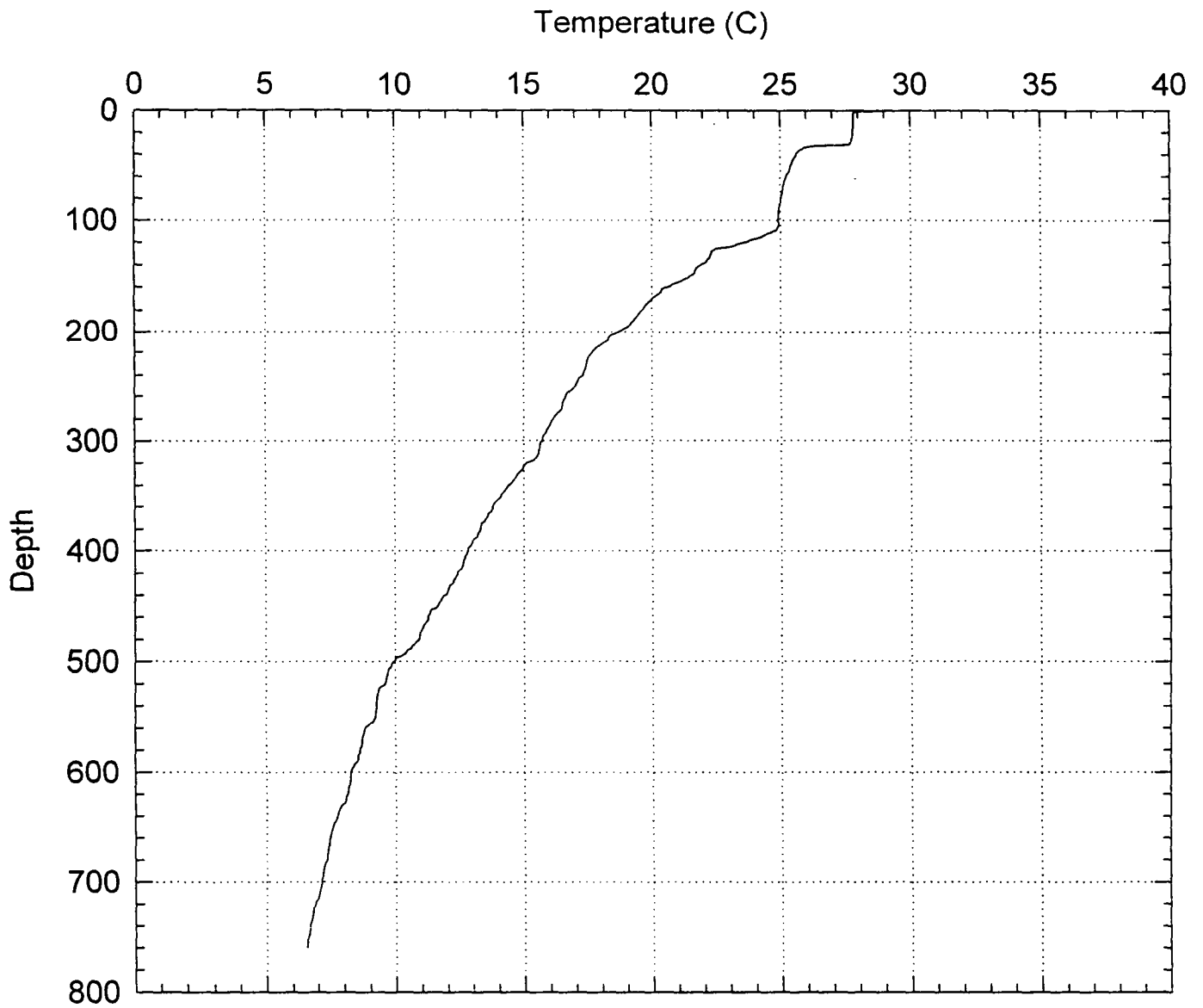
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	14.283	292.51	13.267	321.33	12.276	350.05	11.706
264.24	14.271	293.14	13.228	321.95	12.276	350.67	11.673
264.87	14.262	293.77	13.187	322.58	12.269	351.29	11.620
265.50	14.253	294.40	13.159	323.20	12.257	351.92	11.588
266.13	14.243	295.02	13.135	323.83	12.250	352.54	11.579
266.76	14.234	295.65	13.115	324.45	12.230	353.16	11.584
267.38	14.227	296.28	13.090	325.08	12.206	353.79	11.582
268.01	14.210	296.90	13.064	325.70	12.184	354.41	11.582
268.64	14.198	297.53	13.033	326.33	12.145	355.03	11.581
269.27	14.177	298.16	12.984	326.95	12.126	355.66	11.568
269.90	14.150	298.78	12.962	327.58	12.091	356.28	11.556
270.53	14.108	299.41	12.948	328.20	12.066	356.90	11.551
271.16	14.085	300.04	12.923	328.83	12.058	357.53	11.540
271.79	14.068	300.67	12.901	329.45	12.043	358.15	11.533
272.42	14.056	301.29	12.897	330.08	12.040	358.77	11.520
273.04	14.009	301.92	12.881	330.70	12.036	359.39	11.520
273.67	13.968	302.55	12.854	331.33	12.045	360.02	11.517
274.30	13.956	303.17	12.835	331.95	12.044	360.64	11.489
274.93	13.943	303.80	12.789	332.58	12.045	361.26	11.467
275.56	13.929	304.43	12.767	333.20	12.040	361.88	11.440
276.19	13.911	305.05	12.741	333.83	12.040	362.51	11.430
276.82	13.892	305.68	12.700	334.45	12.036	363.13	11.426
277.44	13.877	306.30	12.667	335.07	12.019	363.75	11.423
278.07	13.873	306.93	12.639	335.70	11.986	364.37	11.419
278.70	13.857	307.56	12.602	336.32	11.945	365.00	11.412
279.33	13.843	308.18	12.581	336.95	11.921	365.62	11.408
279.96	13.824	308.81	12.569	337.57	11.904	366.24	11.387
280.59	13.806	309.44	12.536	338.20	11.895	366.86	11.382
281.21	13.779	310.06	12.513	338.82	11.892	367.49	11.376
281.84	13.778	310.69	12.473	339.44	11.878	368.11	11.369
282.47	13.748	311.31	12.448	340.07	11.869	368.73	11.363
283.10	13.681	311.94	12.438	340.69	11.841	369.35	11.351
283.73	13.601	312.57	12.443	341.32	11.810	369.97	11.343
284.35	13.537	313.19	12.445	341.94	11.803	370.60	11.329
284.98	13.508	313.82	12.441	342.56	11.806	371.22	11.318
285.61	13.495	314.44	12.396	343.19	11.798	371.84	11.317
286.24	13.472	315.07	12.372	343.81	11.803	372.46	11.326
286.87	13.451	315.70	12.361	344.44	11.803	373.08	11.298
287.49	13.424	316.32	12.348	345.06	11.799	373.71	11.286
288.12	13.418	316.95	12.335	345.68	11.790	374.33	11.276
288.75	13.418	317.57	12.315	346.31	11.784	374.95	11.267
289.38	13.390	318.20	12.301	346.93	11.771	375.57	11.264
290.00	13.376	318.82	12.290	347.55	11.761	376.19	11.263
290.63	13.365	319.45	12.294	348.18	11.754	376.81	11.255
291.26	13.331	320.08	12.282	348.80	11.753	377.43	11.256
291.89	13.299	320.70	12.284	349.42	11.729	378.06	11.258

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	11.254	407.22	10.778	435.66	10.431	464.02	9.733
379.30	11.249	407.84	10.754	436.28	10.425	464.64	9.725
379.92	11.251	408.46	10.753	436.90	10.416	465.25	9.695
380.54	11.254	409.07	10.748	437.52	10.420	465.87	9.686
381.16	11.252	409.69	10.745	438.13	10.413	466.48	9.680
381.78	11.243	410.31	10.736	438.75	10.404	467.10	9.678
382.41	11.236	410.93	10.714	439.37	10.405	467.71	9.664
383.03	11.212	411.55	10.716	439.98	10.401	468.33	9.658
383.65	11.203	412.17	10.715	440.60	10.389	468.94	9.647
384.27	11.183	412.79	10.713	441.22	10.343	469.56	9.650
384.89	11.132	413.41	10.709	441.84	10.315	470.17	9.643
385.51	11.111	414.03	10.723	442.45	10.304	470.79	9.656
386.13	11.096	414.65	10.729	443.07	10.301	471.40	9.663
386.75	11.082	415.27	10.725	443.69	10.291	472.02	9.652
387.37	11.070	415.88	10.731	444.30	10.283	472.63	9.638
387.99	11.060	416.50	10.734	444.92	10.278	473.25	9.637
388.61	11.029	417.12	10.723	445.54	10.275	473.86	9.626
389.24	11.011	417.74	10.726	446.15	10.262	474.48	9.610
389.86	11.008	418.36	10.728	446.77	10.243	475.09	9.609
390.48	11.022	418.98	10.723	447.39	10.241	475.71	9.612
391.10	11.031	419.60	10.716	448.00	10.241	476.32	9.610
391.72	11.036	420.21	10.716	448.62	10.228	476.93	9.607
392.34	11.038	420.83	10.712	449.24	10.220	477.55	9.600
392.96	11.034	421.45	10.709	449.85	10.210	478.16	9.581
393.58	11.020	422.07	10.682	450.47	10.174	478.78	9.576
394.20	10.911	422.69	10.676	451.09	10.147	479.39	9.578
394.82	10.892	423.31	10.674	451.70	10.129	480.01	9.542
395.44	10.865	423.92	10.670	452.32	10.121	480.62	9.492
396.06	10.858	424.54	10.657	452.93	10.108	481.24	9.443
396.68	10.855	425.16	10.648	453.55	10.091	481.85	9.390
397.30	10.855	425.78	10.632	454.17	10.084	482.46	9.360
397.92	10.861	426.40	10.614	454.78	10.074	483.08	9.326
398.54	10.864	427.02	10.603	455.40	10.061	483.69	9.315
399.16	10.860	427.63	10.595	456.02	10.044	484.31	9.313
399.78	10.857	428.25	10.589	456.63	10.017	484.92	9.313
400.40	10.856	428.87	10.577	457.25	9.988	485.53	9.310
401.02	10.864	429.49	10.576	457.86	9.958	486.15	9.312
401.64	10.874	430.11	10.553	458.48	9.883	486.76	9.302
402.26	10.886	430.72	10.517	459.09	9.841	487.38	9.292
402.88	10.889	431.34	10.482	459.71	9.823	487.99	9.297
403.50	10.885	431.96	10.477	460.33	9.820	488.60	9.312
404.12	10.867	432.58	10.463	460.94	9.820	489.22	9.332
404.74	10.817	433.19	10.454	461.56	9.787	489.83	9.333
405.36	10.801	433.81	10.451	462.17	9.753	490.44	9.322
405.98	10.790	434.43	10.454	462.79	9.739	491.06	9.273
406.60	10.783	435.05	10.443	463.40	9.729	491.67	9.291

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.297	520.46	8.919	548.54	8.761	576.53	8.304
492.90	9.276	521.07	8.892	549.15	8.752	577.14	8.288
493.51	9.269	521.68	8.866	549.76	8.732	577.74	8.286
494.12	9.259	522.29	8.858	550.37	8.734	578.35	8.272
494.74	9.256	522.90	8.844	550.98	8.725	578.96	8.262
495.35	9.240	523.51	8.842	551.59	8.671	579.57	8.258
495.96	9.215	524.13	8.848	552.20	8.631	580.17	8.253
496.58	9.176	524.74	8.850	552.80	8.593	580.78	8.250
497.19	9.151	525.35	8.854	553.41	8.580	581.39	8.249
497.80	9.134	525.96	8.817	554.02	8.562	581.99	8.231
498.42	9.109	526.57	8.787	554.63	8.550	582.60	8.225
499.03	9.078	527.18	8.780	555.24	8.544	583.21	8.206
499.64	9.075	527.79	8.786	555.85	8.531	583.82	8.203
500.26	9.058	528.40	8.787	556.46	8.519	584.42	8.190
500.87	9.047	529.01	8.788	557.07	8.507	585.03	8.172
501.48	9.031	529.62	8.781	557.68	8.492	585.64	8.158
502.09	9.017	530.24	8.794	558.29	8.481	586.24	8.132
502.71	9.008	530.85	8.793	558.89	8.483	586.85	8.119
503.32	9.000	531.46	8.804	559.50	8.481	587.46	8.115
503.93	8.998	532.07	8.803	560.11	8.484	588.06	8.103
504.54	9.002	532.68	8.821	560.72	8.480	588.67	8.073
505.16	8.997	533.29	8.826	561.33	8.479	589.28	8.070
505.77	8.987	533.90	8.839	561.94	8.461	589.88	8.067
506.38	8.972	534.51	8.852	562.55	8.459	590.49	8.045
506.99	8.978	535.12	8.852	563.15	8.465	591.10	8.030
507.61	8.970	535.73	8.852	563.76	8.454	591.70	8.009
508.22	8.973	536.34	8.849	564.37	8.445	592.31	8.003
508.83	8.966	536.95	8.848	564.98	8.436	592.92	7.994
509.44	8.969	537.56	8.851	565.59	8.424	593.52	8.001
510.06	8.967	538.17	8.838	566.20	8.421	594.13	7.998
510.67	8.985	538.78	8.832	566.80	8.414	594.73	7.995
511.28	9.004	539.39	8.822	567.41	8.409	595.34	7.975
511.89	9.013	540.00	8.810	568.02	8.406	595.95	7.951
512.50	9.031	540.61	8.813	568.63	8.394	596.55	7.932
513.12	9.054	541.22	8.809	569.24	8.390	597.16	7.920
513.73	9.053	541.83	8.805	569.84	8.373	597.76	7.911
514.34	9.024	542.44	8.804	570.45	8.374	598.37	7.881
514.95	8.999	543.05	8.806	571.06	8.358	598.98	7.859
515.56	8.989	543.66	8.803	571.67	8.356	599.58	7.851
516.18	8.982	544.27	8.806	572.28	8.351	600.19	7.832
516.79	8.984	544.88	8.795	572.88	8.331	600.79	7.823
517.40	8.978	545.49	8.797	573.49	8.311	601.40	7.816
518.01	8.973	546.10	8.798	574.10	8.311	602.01	7.805
518.62	8.969	546.71	8.790	574.71	8.311	602.61	7.802
519.23	8.947	547.32	8.777	575.31	8.309	603.22	7.799
519.85	8.929	547.93	8.770	575.92	8.305	603.82	7.794

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.786	632.24	7.422	659.95	7.055	687.58	6.760
605.03	7.763	632.84	7.410	660.55	7.039	688.18	6.749
605.64	7.751	633.44	7.417	661.15	7.032	688.78	6.740
606.24	7.737	634.05	7.417	661.76	7.016	689.37	6.733
606.85	7.731	634.65	7.411	662.36	7.007	689.97	6.716
607.46	7.728	635.25	7.410	662.96	7.001	690.57	6.711
608.06	7.725	635.86	7.402	663.56	6.988	691.17	6.702
608.67	7.715	636.46	7.394	664.16	6.989	691.77	6.701
609.27	7.710	637.06	7.389	664.76	6.987	692.37	6.702
609.88	7.714	637.67	7.374	665.36	6.986	692.97	6.696
610.48	7.708	638.27	7.366	665.96	6.980	693.57	6.696
611.09	7.695	638.87	7.354	666.57	6.981	694.17	6.691
611.69	7.675	639.47	7.344	667.17	6.962	694.77	6.687
612.30	7.670	640.08	7.330	667.77	6.952	695.37	6.683
612.90	7.658	640.68	7.333	668.37	6.937	695.97	6.676
613.51	7.660	641.28	7.329	668.97	6.930	696.56	6.668
614.11	7.644	641.89	7.328	669.57	6.927	697.16	6.660
614.72	7.638	642.49	7.322	670.17	6.930	697.76	6.662
615.32	7.630	643.09	7.325	670.77	6.926	698.36	6.654
615.92	7.622	643.69	7.318	671.37	6.928	698.96	6.651
616.53	7.617	644.30	7.306	671.97	6.927	699.56	6.644
617.13	7.603	644.90	7.307	672.57	6.930	700.16	6.633
617.74	7.591	645.50	7.309	673.17	6.920	700.76	6.636
618.34	7.583	646.10	7.285	673.78	6.903	701.35	6.620
618.95	7.572	646.71	7.258	674.38	6.892	701.95	6.619
619.55	7.569	647.31	7.245	674.98	6.874	702.55	6.617
620.16	7.566	647.91	7.242	675.58	6.871	703.15	6.621
620.76	7.566	648.51	7.239	676.18	6.867	703.75	6.615
621.37	7.563	649.12	7.224	676.78	6.864	704.35	6.611
621.97	7.559	649.72	7.212	677.38	6.866	704.94	6.607
622.57	7.549	650.32	7.206	677.98	6.864	705.54	6.613
623.18	7.551	650.92	7.200	678.58	6.858	706.14	6.610
623.78	7.541	651.53	7.192	679.18	6.853	706.74	6.607
624.39	7.515	652.13	7.183	679.78	6.846	707.34	6.599
624.99	7.493	652.73	7.168	680.38	6.841	707.94	6.594
625.59	7.476	653.33	7.155	680.98	6.827	708.53	6.589
626.20	7.478	653.93	7.133	681.58	6.823	709.13	6.593
626.80	7.474	654.54	7.121	682.18	6.804	709.73	6.583
627.41	7.459	655.14	7.109	682.78	6.804	710.33	6.584
628.01	7.453	655.74	7.109	683.38	6.800	710.93	6.584
628.61	7.452	656.34	7.110	683.98	6.796	711.52	6.587
629.22	7.446	656.94	7.101	684.58	6.786	712.12	6.587
629.82	7.441	657.55	7.091	685.18	6.778	712.72	6.583
630.42	7.433	658.15	7.083	685.78	6.774	713.32	6.582
631.03	7.431	658.75	7.080	686.38	6.765	713.91	6.587
631.63	7.427	659.35	7.071	686.98	6.763	714.51	6.587

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.584	742.55	6.337				
715.71	6.578	743.15	6.323				
716.30	6.587	743.74	6.327				
716.90	6.583	744.34	6.319				
717.50	6.580	744.93	6.314				
718.10	6.581	745.53	6.313				
718.69	6.587	746.12	6.309				
719.29	6.584	746.72	6.310				
719.89	6.571	747.31	6.302				
720.49	6.564	747.91	6.305				
721.08	6.553	748.50	6.294				
721.68	6.556	749.10	6.285				
722.28	6.550	749.69	6.283				
722.87	6.550	750.29	6.290				
723.47	6.539	750.88	6.278				
724.07	6.518	751.48	6.273				
724.66	6.493	752.07	6.262				
725.26	6.483	752.67	6.237				
725.86	6.473	753.26	6.234				
726.46	6.479	753.86	6.223				
727.05	6.469	754.45	6.226				
727.65	6.469	755.05	6.231				
728.25	6.461	755.64	6.229				
728.84	6.460	756.24	6.228				
729.44	6.464	756.83	6.233				
730.03	6.457	757.43	6.217				
730.63	6.450	758.02	6.220				
731.23	6.436	758.62	6.208				
731.82	6.435	759.21	6.204				
732.42	6.429	759.80	6.208				
733.02	6.417	760.40	6.208				
733.61	6.417						
734.21	6.414						
734.81	6.402						
735.40	6.402						
736.00	6.396						
736.59	6.396						
737.19	6.389						
737.79	6.386						
738.38	6.385						
738.98	6.379						
739.57	6.375						
740.17	6.368						
740.76	6.361						
741.36	6.338						
741.96	6.333						



Cruise : 95G03  
 Stn. : 35

Date : 06/17/95  
 Lat. : 26 05.030 N

Time : 09:50:11 GMT  
 Lon. : 89 08.122 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	29.391	7.76	27.824	14.87	27.816	21.98	27.785
1.29	28.123	8.41	27.826	15.52	27.812	22.63	27.782
1.94	27.874	9.06	27.820	16.17	27.805	23.27	27.776
2.59	27.835	9.70	27.813	16.81	27.799	23.92	27.774
3.24	27.822	10.35	27.817	17.46	27.794	24.56	27.774
3.88	27.828	11.00	27.813	18.10	27.790	25.21	27.754
4.53	27.829	11.64	27.822	18.75	27.790	25.85	27.757
5.18	27.831	12.29	27.817	19.40	27.788	26.50	27.738
5.82	27.833	12.94	27.812	20.04	27.791	27.14	27.732
6.47	27.827	13.58	27.811	20.69	27.785	27.79	27.730
7.12	27.821	14.23	27.816	21.33	27.784	28.43	27.730



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.719	58.72	25.255	88.26	24.971	117.71	23.859
29.73	27.705	59.36	25.245	88.90	24.953	118.35	23.788
30.37	27.689	60.00	25.236	89.54	24.965	118.99	23.759
31.02	27.504	60.65	25.230	90.18	24.954	119.63	23.702
31.66	26.822	61.29	25.223	90.83	24.951	120.27	23.620
32.31	26.224	61.93	25.211	91.47	24.944	120.91	23.531
32.95	26.039	62.58	25.201	92.11	24.938	121.55	23.431
33.60	25.972	63.22	25.175	92.75	24.938	122.19	23.324
34.24	25.914	63.86	25.167	93.39	24.933	122.83	23.258
34.89	25.885	64.50	25.158	94.03	24.931	123.47	23.216
35.53	25.837	65.15	25.149	94.67	24.929	124.11	23.096
36.18	25.771	65.79	25.155	95.31	24.927	124.74	22.882
36.82	25.729	66.43	25.143	95.95	24.923	125.38	22.612
37.46	25.698	67.08	25.139	96.59	24.916	126.02	22.508
38.11	25.687	67.72	25.125	97.23	24.912	126.66	22.462
38.75	25.653	68.36	25.114	97.88	24.910	127.30	22.419
39.40	25.632	69.00	25.108	98.52	24.919	127.94	22.357
40.04	25.626	69.65	25.103	99.16	24.916	128.58	22.331
40.69	25.621	70.29	25.102	99.80	24.915	129.21	22.316
41.33	25.611	70.93	25.102	100.44	24.913	129.85	22.313
41.98	25.607	71.57	25.091	101.08	24.926	130.49	22.309
42.62	25.582	72.22	25.087	101.72	24.929	131.13	22.291
43.27	25.557	72.86	25.079	102.36	24.925	131.77	22.279
43.91	25.533	73.50	25.075	103.00	24.934	132.41	22.263
44.55	25.518	74.14	25.066	103.64	24.928	133.05	22.249
45.20	25.497	74.78	25.068	104.28	24.931	133.68	22.251
45.84	25.479	75.43	25.060	104.92	24.918	134.32	22.245
46.49	25.464	76.07	25.056	105.56	24.912	134.96	22.201
47.13	25.463	76.71	25.046	106.20	24.894	135.60	22.153
47.77	25.461	77.35	25.045	106.84	24.871	136.24	22.148
48.42	25.444	78.00	25.038	107.48	24.858	136.87	22.125
49.06	25.432	78.64	25.032	108.12	24.846	137.51	22.114
49.71	25.419	79.28	25.018	108.76	24.829	138.15	22.090
50.35	25.401	79.92	25.018	109.40	24.787	138.79	22.017
50.99	25.388	80.56	25.015	110.04	24.733	139.43	21.962
51.64	25.383	81.20	25.007	110.68	24.686	140.06	21.925
52.28	25.361	81.85	25.002	111.32	24.616	140.70	21.888
52.93	25.367	82.49	25.006	111.96	24.544	141.34	21.834
53.57	25.357	83.13	25.000	112.60	24.486	141.98	21.788
54.21	25.355	83.77	25.006	113.24	24.428	142.61	21.745
54.86	25.356	84.41	25.000	113.88	24.384	143.25	21.723
55.50	25.336	85.05	24.997	114.52	24.330	143.89	21.716
56.14	25.327	85.70	24.990	115.16	24.288	144.53	21.699
56.79	25.324	86.34	24.981	115.80	24.192	145.16	21.687
57.43	25.285	86.98	24.977	116.44	24.073	145.80	21.674
58.07	25.270	87.62	24.976	117.08	23.983	146.44	21.678

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	21.669	176.35	19.765	205.53	18.307	234.61	17.411
147.71	21.664	176.98	19.749	206.16	18.309	235.24	17.402
148.35	21.632	177.62	19.723	206.79	18.303	235.88	17.382
148.99	21.577	178.25	19.699	207.43	18.269	236.51	17.369
149.63	21.506	178.89	19.686	208.06	18.225	237.14	17.351
150.26	21.459	179.52	19.665	208.69	18.188	237.77	17.339
150.90	21.431	180.16	19.635	209.33	18.130	238.40	17.334
151.54	21.424	180.79	19.612	209.96	18.078	239.03	17.326
152.17	21.375	181.43	19.574	210.59	18.049	239.66	17.314
152.81	21.327	182.06	19.552	211.22	18.024	240.29	17.297
153.45	21.273	182.70	19.525	211.86	17.973	240.92	17.278
154.08	21.214	183.33	19.512	212.49	17.954	241.56	17.220
154.72	21.162	183.97	19.482	213.12	17.935	242.19	17.177
155.36	21.115	184.60	19.477	213.76	17.888	242.82	17.148
155.99	21.044	185.24	19.447	214.39	17.844	243.45	17.128
156.63	20.960	185.87	19.409	215.02	17.823	244.08	17.113
157.27	20.851	186.51	19.386	215.65	17.812	244.71	17.106
157.90	20.797	187.14	19.377	216.29	17.788	245.34	17.091
158.54	20.771	187.78	19.323	216.92	17.753	245.97	17.087
159.18	20.748	188.41	19.298	217.55	17.738	246.60	17.068
159.81	20.687	189.04	19.293	218.18	17.699	247.23	17.055
160.45	20.542	189.68	19.291	218.82	17.693	247.86	17.047
161.09	20.456	190.31	19.241	219.45	17.668	248.49	17.032
161.72	20.407	190.95	19.202	220.08	17.662	249.12	17.028
162.36	20.383	191.58	19.187	220.71	17.645	249.75	17.013
163.00	20.372	192.22	19.176	221.35	17.605	250.38	16.983
163.63	20.375	192.85	19.152	221.98	17.589	251.01	16.970
164.27	20.365	193.48	19.122	222.61	17.560	251.64	16.942
164.90	20.349	194.12	19.108	223.24	17.543	252.27	16.923
165.54	20.308	194.75	19.092	223.87	17.531	252.90	16.904
166.18	20.268	195.39	19.083	224.51	17.539	253.53	16.874
166.81	20.231	196.02	19.048	225.14	17.523	254.16	16.848
167.45	20.204	196.66	18.984	225.77	17.514	254.79	16.816
168.08	20.174	197.29	18.919	226.40	17.504	255.42	16.785
168.72	20.148	197.92	18.873	227.03	17.491	256.05	16.741
169.36	20.112	198.56	18.823	227.67	17.478	256.68	16.708
169.99	20.069	199.19	18.770	228.30	17.472	257.31	16.696
170.63	20.026	199.82	18.714	228.93	17.468	257.94	16.678
171.26	20.005	200.46	18.648	229.56	17.462	258.57	16.665
171.90	19.982	201.09	18.590	230.19	17.456	259.20	16.651
172.53	19.956	201.73	18.517	230.82	17.450	259.83	16.646
173.17	19.924	202.36	18.433	231.46	17.446	260.46	16.642
173.81	19.875	202.99	18.387	232.09	17.439	261.09	16.625
174.44	19.850	203.63	18.366	232.72	17.434	261.72	16.622
175.08	19.825	204.26	18.336	233.35	17.426	262.35	16.605
175.71	19.786	204.89	18.314	233.98	17.420	262.98	16.583

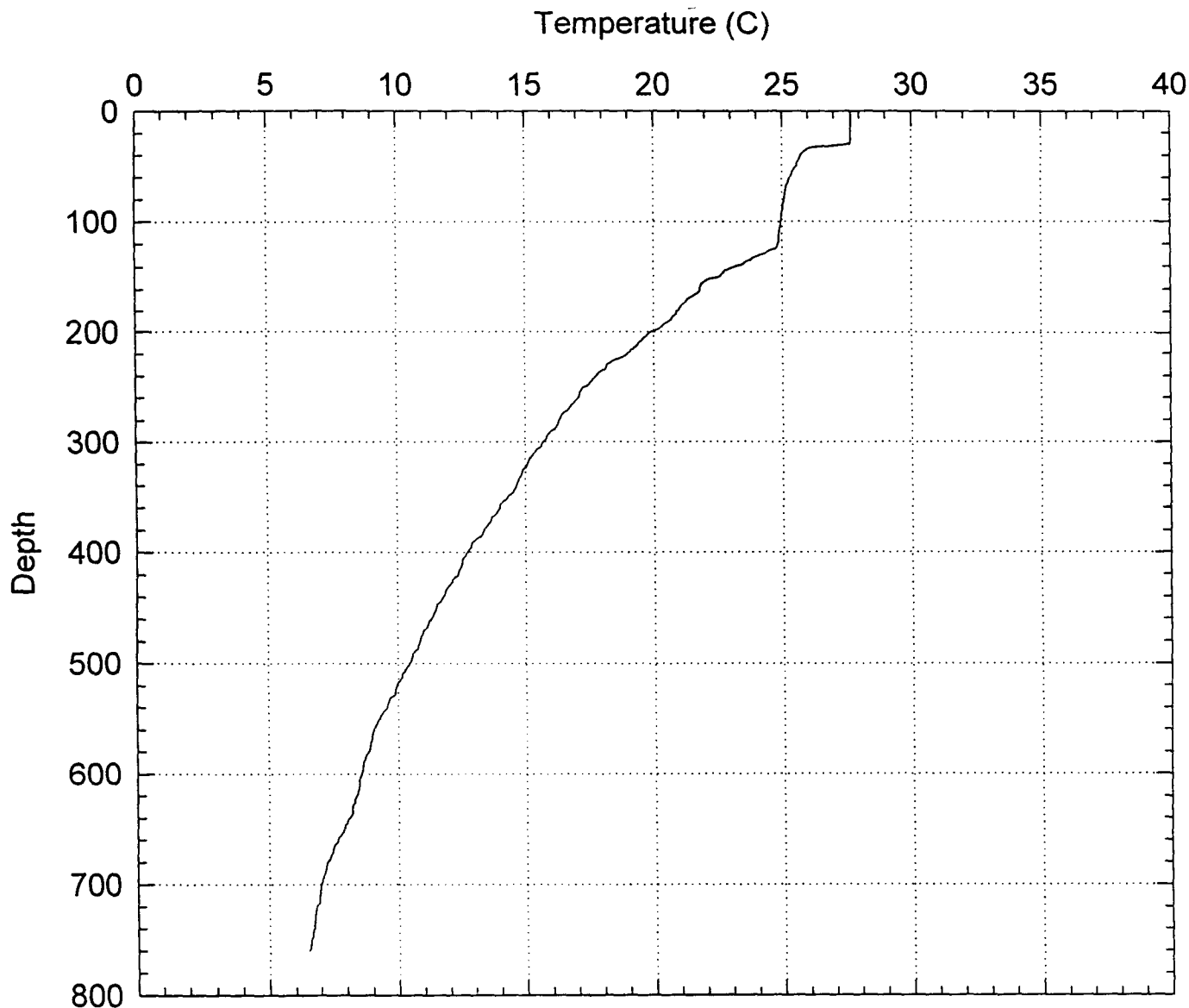
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.570	292.51	15.875	321.33	15.064	350.05	14.123
264.24	16.557	293.14	15.859	321.95	15.042	350.67	14.122
264.87	16.542	293.77	15.831	322.58	15.005	351.29	14.107
265.50	16.544	294.40	15.809	323.20	14.992	351.92	14.076
266.13	16.523	295.02	15.791	323.83	14.979	352.54	14.024
266.76	16.512	295.65	15.760	324.45	14.976	353.16	14.007
267.38	16.510	296.28	15.748	325.08	14.969	353.79	13.982
268.01	16.511	296.90	15.735	325.70	14.958	354.41	13.950
268.64	16.502	297.53	15.735	326.33	14.940	355.03	13.925
269.27	16.496	298.16	15.732	326.95	14.919	355.66	13.909
269.90	16.501	298.78	15.723	327.58	14.896	356.28	13.869
270.53	16.485	299.41	15.723	328.20	14.861	356.90	13.850
271.16	16.484	300.04	15.717	328.83	14.835	357.53	13.829
271.79	16.473	300.67	15.683	329.45	14.812	358.15	13.811
272.42	16.458	301.29	15.656	330.08	14.786	358.77	13.807
273.04	16.411	301.92	15.650	330.70	14.754	359.39	13.797
273.67	16.375	302.55	15.634	331.33	14.738	360.02	13.789
274.30	16.344	303.17	15.628	331.95	14.712	360.64	13.788
274.93	16.307	303.80	15.619	332.58	14.702	361.26	13.787
275.56	16.294	304.43	15.619	333.20	14.683	361.88	13.785
276.19	16.279	305.05	15.616	333.83	14.679	362.51	13.781
276.82	16.221	305.68	15.615	334.45	14.658	363.13	13.768
277.44	16.202	306.30	15.610	335.07	14.648	363.75	13.760
278.07	16.196	306.93	15.610	335.70	14.622	364.37	13.750
278.70	16.188	307.56	15.611	336.32	14.599	365.00	13.729
279.33	16.170	308.18	15.610	336.95	14.579	365.62	13.682
279.96	16.171	308.81	15.603	337.57	14.559	366.24	13.631
280.59	16.143	309.44	15.597	338.20	14.531	366.86	13.619
281.21	16.110	310.06	15.590	338.82	14.515	367.49	13.616
281.84	16.093	310.69	15.587	339.44	14.469	368.11	13.611
282.47	16.087	311.31	15.583	340.07	14.447	368.73	13.603
283.10	16.073	311.94	15.575	340.69	14.423	369.35	13.599
283.73	16.061	312.57	15.561	341.32	14.395	369.97	13.574
284.35	16.047	313.19	15.544	341.94	14.374	370.60	13.547
284.98	16.043	313.82	15.528	342.56	14.360	371.22	13.532
285.61	16.026	314.44	15.517	343.19	14.349	371.84	13.518
286.24	16.005	315.07	15.500	343.81	14.312	372.46	13.500
286.87	15.989	315.70	15.463	344.44	14.298	373.08	13.484
287.49	15.978	316.32	15.425	345.06	14.290	373.71	13.455
288.12	15.970	316.95	15.415	345.68	14.259	374.33	13.407
288.75	15.938	317.57	15.386	346.31	14.239	374.95	13.371
289.38	15.918	318.20	15.318	346.93	14.209	375.57	13.355
290.00	15.910	318.82	15.235	347.55	14.178	376.19	13.341
290.63	15.904	319.45	15.139	348.18	14.157	376.81	13.335
291.26	15.894	320.08	15.102	348.80	14.142	377.43	13.332
291.89	15.885	320.70	15.083	349.42	14.131	378.06	13.326

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	13.317	407.22	12.710	435.66	12.055	464.02	11.218
379.30	13.323	407.84	12.682	436.28	12.048	464.64	11.186
379.92	13.322	408.46	12.669	436.90	12.037	465.25	11.163
380.54	13.314	409.07	12.663	437.52	12.034	465.87	11.138
381.16	13.301	409.69	12.658	438.13	12.022	466.48	11.107
381.78	13.286	410.31	12.652	438.75	12.018	467.10	11.099
382.41	13.287	410.93	12.648	439.37	12.001	467.71	11.087
383.03	13.266	411.55	12.648	439.98	11.989	468.33	11.077
383.65	13.241	412.17	12.634	440.60	11.914	468.94	11.072
384.27	13.224	412.79	12.627	441.22	11.863	469.56	11.057
384.89	13.217	413.41	12.619	441.84	11.841	470.17	11.041
385.51	13.208	414.03	12.608	442.45	11.819	470.79	11.032
386.13	13.198	414.65	12.599	443.07	11.805	471.40	11.027
386.75	13.197	415.27	12.591	443.69	11.785	472.02	11.006
387.37	13.184	415.88	12.569	444.30	11.788	472.63	11.003
387.99	13.163	416.50	12.529	444.92	11.774	473.25	10.989
388.61	13.111	417.12	12.498	445.54	11.760	473.86	10.979
389.24	13.065	417.74	12.477	446.15	11.741	474.48	10.975
389.86	13.044	418.36	12.462	446.77	11.714	475.09	10.959
390.48	13.034	418.98	12.437	447.39	11.706	475.71	10.955
391.10	13.026	419.60	12.437	448.00	11.688	476.32	10.958
391.72	13.020	420.21	12.436	448.62	11.677	476.93	10.954
392.34	13.018	420.83	12.437	449.24	11.673	477.55	10.949
392.96	13.003	421.45	12.421	449.85	11.650	478.16	10.951
393.58	12.990	422.07	12.388	450.47	11.637	478.78	10.943
394.20	12.968	422.69	12.380	451.09	11.616	479.39	10.935
394.82	12.958	423.31	12.359	451.70	11.567	480.01	10.925
395.44	12.942	423.92	12.338	452.32	11.479	480.62	10.917
396.06	12.928	424.54	12.331	452.93	11.395	481.24	10.889
396.68	12.886	425.16	12.330	453.55	11.372	481.85	10.853
397.30	12.855	425.78	12.309	454.17	11.365	482.46	10.818
397.92	12.846	426.40	12.287	454.78	11.356	483.08	10.798
398.54	12.831	427.02	12.269	455.40	11.355	483.69	10.772
399.16	12.820	427.63	12.264	456.02	11.345	484.31	10.748
399.78	12.831	428.25	12.262	456.63	11.348	484.92	10.729
400.40	12.834	428.87	12.266	457.25	11.337	485.53	10.708
401.02	12.826	429.49	12.222	457.86	11.299	486.15	10.668
401.64	12.812	430.11	12.199	458.48	11.283	486.76	10.638
402.26	12.800	430.72	12.160	459.09	11.281	487.38	10.628
402.88	12.780	431.34	12.112	459.71	11.273	487.99	10.614
403.50	12.775	431.96	12.106	460.33	11.277	488.60	10.591
404.12	12.756	432.58	12.093	460.94	11.273	489.22	10.501
404.74	12.723	433.19	12.089	461.56	11.264	489.83	10.468
405.36	12.708	433.81	12.080	462.17	11.259	490.44	10.453
405.98	12.723	434.43	12.074	462.79	11.263	491.06	10.430
406.60	12.716	435.05	12.067	463.40	11.248	491.67	10.423

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.405	520.46	9.597	548.54	9.221	576.53	8.678
492.90	10.393	521.07	9.571	549.15	9.215	577.14	8.669
493.51	10.342	521.68	9.527	549.76	9.209	577.74	8.658
494.12	10.302	522.29	9.460	550.37	9.209	578.35	8.631
494.74	10.250	522.90	9.414	550.98	9.201	578.96	8.622
495.35	10.199	523.51	9.379	551.59	9.183	579.57	8.620
495.96	10.121	524.13	9.359	552.20	9.166	580.17	8.616
496.58	10.032	524.74	9.349	552.80	9.154	580.78	8.613
497.19	10.006	525.35	9.340	553.41	9.143	581.39	8.607
497.80	9.996	525.96	9.333	554.02	9.131	581.99	8.600
498.42	10.000	526.57	9.334	554.63	9.109	582.60	8.604
499.03	9.996	527.18	9.328	555.24	9.068	583.21	8.598
499.64	9.966	527.79	9.323	555.85	9.015	583.82	8.581
500.26	9.927	528.40	9.322	556.46	8.996	584.42	8.578
500.87	9.897	529.01	9.319	557.07	8.975	585.03	8.561
501.48	9.885	529.62	9.318	557.68	8.943	585.64	8.558
502.09	9.868	530.24	9.310	558.29	8.910	586.24	8.556
502.71	9.857	530.85	9.309	558.89	8.863	586.85	8.557
503.32	9.855	531.46	9.298	559.50	8.838	587.46	8.562
503.93	9.856	532.07	9.286	560.11	8.836	588.06	8.559
504.54	9.833	532.68	9.282	560.72	8.819	588.67	8.556
505.16	9.825	533.29	9.285	561.33	8.806	589.28	8.553
505.77	9.799	533.90	9.287	561.94	8.789	589.88	8.532
506.38	9.773	534.51	9.277	562.55	8.792	590.49	8.519
506.99	9.759	535.12	9.271	563.15	8.792	591.10	8.502
507.61	9.740	535.73	9.274	563.76	8.783	591.70	8.460
508.22	9.730	536.34	9.269	564.37	8.778	592.31	8.432
508.83	9.710	536.95	9.264	564.98	8.772	592.92	8.414
509.44	9.714	537.56	9.264	565.59	8.762	593.52	8.399
510.06	9.708	538.17	9.263	566.20	8.755	594.13	8.390
510.67	9.703	538.78	9.257	566.80	8.742	594.73	8.376
511.28	9.690	539.39	9.257	567.41	8.734	595.34	8.372
511.89	9.698	540.00	9.259	568.02	8.731	595.95	8.347
512.50	9.684	540.61	9.256	568.63	8.721	596.55	8.324
513.12	9.680	541.22	9.258	569.24	8.718	597.16	8.317
513.73	9.663	541.83	9.255	569.84	8.716	597.76	8.303
514.34	9.649	542.44	9.242	570.45	8.712	598.37	8.279
514.95	9.641	543.05	9.257	571.06	8.702	598.98	8.263
515.56	9.638	543.66	9.246	571.67	8.700	599.58	8.260
516.18	9.640	544.27	9.241	572.28	8.704	600.19	8.263
516.79	9.633	544.88	9.238	572.88	8.695	600.79	8.254
517.40	9.624	545.49	9.232	573.49	8.702	601.40	8.256
518.01	9.618	546.10	9.227	574.10	8.694	602.01	8.258
518.62	9.611	546.71	9.222	574.71	8.686	602.61	8.256
519.23	9.609	547.32	9.227	575.31	8.694	603.22	8.256
519.85	9.595	547.93	9.222	575.92	8.683	603.82	8.250

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	8.247	632.24	7.859	659.95	7.457	687.58	7.211
605.03	8.245	632.84	7.852	660.55	7.452	688.18	7.213
605.64	8.246	633.44	7.822	661.15	7.449	688.78	7.196
606.24	8.249	634.05	7.810	661.76	7.440	689.37	7.194
606.85	8.241	634.65	7.810	662.36	7.435	689.97	7.191
607.46	8.238	635.25	7.804	662.96	7.437	690.57	7.188
608.06	8.237	635.86	7.777	663.56	7.431	691.17	7.181
608.67	8.233	636.46	7.774	664.16	7.429	691.77	7.180
609.27	8.230	637.06	7.768	664.76	7.427	692.37	7.184
609.88	8.215	637.67	7.762	665.36	7.426	692.97	7.179
610.48	8.215	638.27	7.756	665.96	7.416	693.57	7.170
611.09	8.208	638.87	7.753	666.57	7.420	694.17	7.173
611.69	8.210	639.47	7.753	667.17	7.413	694.77	7.179
612.30	8.199	640.08	7.741	667.77	7.414	695.37	7.171
612.90	8.197	640.68	7.740	668.37	7.404	695.97	7.163
613.51	8.194	641.28	7.740	668.97	7.404	696.56	7.162
614.11	8.185	641.89	7.738	669.57	7.400	697.16	7.149
614.72	8.173	642.49	7.728	670.17	7.398	697.76	7.151
615.32	8.163	643.09	7.716	670.77	7.398	698.36	7.146
615.92	8.165	643.69	7.701	671.37	7.401	698.96	7.149
616.53	8.176	644.30	7.680	671.97	7.390	699.56	7.146
617.13	8.163	644.90	7.666	672.57	7.380	700.16	7.139
617.74	8.161	645.50	7.655	673.17	7.377	700.76	7.137
618.34	8.165	646.10	7.640	673.78	7.373	701.35	7.142
618.95	8.151	646.71	7.612	674.38	7.371	701.95	7.136
619.55	8.153	647.31	7.605	674.98	7.367	702.55	7.129
620.16	8.146	647.91	7.598	675.58	7.364	703.15	7.121
620.76	8.131	648.51	7.596	676.18	7.364	703.75	7.118
621.37	8.113	649.12	7.580	676.78	7.355	704.35	7.115
621.97	8.092	649.72	7.577	677.38	7.358	704.94	7.110
622.57	8.085	650.32	7.566	677.98	7.351	705.54	7.103
623.18	8.079	650.92	7.556	678.58	7.353	706.14	7.091
623.78	8.076	651.53	7.541	679.18	7.348	706.74	7.085
624.39	8.065	652.13	7.537	679.78	7.349	707.34	7.073
624.99	8.072	652.73	7.524	680.38	7.345	707.94	7.072
625.59	8.067	653.33	7.518	680.98	7.341	708.53	7.065
626.20	8.065	653.93	7.512	681.58	7.318	709.13	7.056
626.80	8.062	654.54	7.508	682.18	7.300	709.73	7.056
627.41	8.058	655.14	7.497	682.78	7.279	710.33	7.050
628.01	8.031	655.74	7.496	683.38	7.260	710.93	7.045
628.61	8.006	656.34	7.491	683.98	7.250	711.52	7.036
629.22	7.947	656.94	7.484	684.58	7.244	712.12	7.026
629.82	7.933	657.55	7.485	685.18	7.236	712.72	7.012
630.42	7.918	658.15	7.472	685.78	7.236	713.32	7.013
631.03	7.880	658.75	7.475	686.38	7.226	713.91	7.010
631.63	7.867	659.35	7.454	686.98	7.220	714.51	7.006

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	7.001	742.55	6.670				
715.71	6.989	743.15	6.673				
716.30	6.969	743.74	6.668				
716.90	6.936	744.34	6.655				
717.50	6.920	744.93	6.642				
718.10	6.905	745.53	6.647				
718.69	6.890	746.12	6.642				
719.29	6.884	746.72	6.634				
719.89	6.884	747.31	6.634				
720.49	6.877	747.91	6.644				
721.08	6.875	748.50	6.627				
721.68	6.860	749.10	6.613				
722.28	6.853	749.69	6.600				
722.87	6.835	750.29	6.601				
723.47	6.823	750.88	6.597				
724.07	6.824	751.48	6.594				
724.66	6.817	752.07	6.589				
725.26	6.812	752.67	6.584				
725.86	6.812	753.26	6.585				
726.46	6.813	753.86	6.579				
727.05	6.806	754.45	6.579				
727.65	6.801	755.05	6.582				
728.25	6.800	755.64	6.573				
728.84	6.801	756.24	6.577				
729.44	6.793	756.83	6.574				
730.03	6.792	757.43	6.573				
730.63	6.783	758.02	6.570				
731.23	6.778	758.62	6.564				
731.82	6.771	759.21	6.566				
732.42	6.766	759.80	6.563				
733.02	6.750	760.40	6.557				
733.61	6.760						
734.21	6.752						
734.81	6.742						
735.40	6.746						
736.00	6.735						
736.59	6.723						
737.19	6.709						
737.79	6.694						
738.38	6.688						
738.98	6.678						
739.57	6.679						
740.17	6.683						
740.76	6.679						
741.36	6.678						
741.96	6.677						



Cruise : 95G03  
 Stn. : 36

Date : 06/17/95  
 Lat. : 26 21.989 N

Time : 11:51:57 GMT  
 Lon. : 89 11.987 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.642	7.76	27.664	14.87	27.667	21.98	27.660
1.29	27.657	8.41	27.670	15.52	27.667	22.63	27.661
1.94	27.672	9.06	27.673	16.17	27.665	23.27	27.662
2.59	27.673	9.70	27.671	16.81	27.663	23.92	27.667
3.24	27.669	10.35	27.665	17.46	27.669	24.56	27.671
3.88	27.675	11.00	27.667	18.10	27.675	25.21	27.661
4.53	27.678	11.64	27.665	18.75	27.670	25.85	27.664
5.18	27.676	12.29	27.662	19.40	27.669	26.50	27.662
5.82	27.666	12.94	27.669	20.04	27.670	27.14	27.665
6.47	27.668	13.58	27.660	20.69	27.665	27.79	27.662
7.12	27.664	14.23	27.662	21.33	27.667	28.43	27.657



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.664	58.72	25.328	88.26	25.035	117.71	24.870
29.73	27.619	59.36	25.314	88.90	25.028	118.35	24.870
30.37	27.433	60.00	25.311	89.54	25.021	118.99	24.856
31.02	27.149	60.65	25.291	90.18	25.013	119.63	24.835
31.66	26.820	61.29	25.289	90.83	24.994	120.27	24.824
32.31	26.515	61.93	25.273	91.47	24.980	120.91	24.824
32.95	26.118	62.58	25.262	92.11	24.981	121.55	24.808
33.60	26.027	63.22	25.261	92.75	24.985	122.19	24.807
34.24	25.982	63.86	25.250	93.39	24.982	122.83	24.794
34.89	25.934	64.50	25.244	94.03	24.976	123.47	24.777
35.53	25.892	65.15	25.219	94.67	24.974	124.11	24.728
36.18	25.851	65.79	25.203	95.31	24.971	124.74	24.680
36.82	25.830	66.43	25.182	95.95	24.966	125.38	24.616
37.46	25.809	67.08	25.172	96.59	24.967	126.02	24.517
38.11	25.785	67.72	25.178	97.23	24.968	126.66	24.465
38.75	25.764	68.36	25.160	97.88	24.963	127.30	24.414
39.40	25.746	69.00	25.158	98.52	24.960	127.94	24.392
40.04	25.731	69.65	25.150	99.16	24.952	128.58	24.351
40.69	25.717	70.29	25.140	99.80	24.947	129.21	24.258
41.33	25.698	70.93	25.140	100.44	24.941	129.85	24.167
41.98	25.692	71.57	25.137	101.08	24.940	130.49	24.109
42.62	25.692	72.22	25.132	101.72	24.936	131.13	23.989
43.27	25.685	72.86	25.128	102.36	24.933	131.77	23.920
43.91	25.671	73.50	25.128	103.00	24.932	132.41	23.852
44.55	25.648	74.14	25.118	103.64	24.923	133.05	23.832
45.20	25.627	74.78	25.110	104.28	24.924	133.68	23.800
45.84	25.614	75.43	25.111	104.92	24.917	134.32	23.759
46.49	25.595	76.07	25.101	105.56	24.914	134.96	23.695
47.13	25.575	76.71	25.095	106.20	24.913	135.60	23.616
47.77	25.563	77.35	25.086	106.84	24.906	136.24	23.560
48.42	25.573	78.00	25.084	107.48	24.897	136.87	23.531
49.06	25.577	78.64	25.081	108.12	24.898	137.51	23.508
49.71	25.574	79.28	25.083	108.76	24.897	138.15	23.463
50.35	25.537	79.92	25.074	109.40	24.892	138.79	23.385
50.99	25.501	80.56	25.067	110.04	24.887	139.43	23.266
51.64	25.475	81.20	25.066	110.68	24.888	140.06	23.161
52.28	25.470	81.85	25.052	111.32	24.888	140.70	23.056
52.93	25.454	82.49	25.063	111.96	24.882	141.34	23.001
53.57	25.426	83.13	25.048	112.60	24.875	141.98	22.921
54.21	25.405	83.77	25.051	113.24	24.876	142.61	22.844
54.86	25.390	84.41	25.046	113.88	24.874	143.25	22.776
55.50	25.384	85.05	25.049	114.52	24.869	143.89	22.753
56.14	25.383	85.70	25.042	115.16	24.874	144.53	22.750
56.79	25.373	86.34	25.034	115.80	24.876	145.16	22.737
57.43	25.357	86.98	25.030	116.44	24.873	145.80	22.689
58.07	25.345	87.62	25.034	117.08	24.876	146.44	22.676

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	22.645	176.35	21.035	205.53	19.643	234.61	18.045
147.71	22.612	176.98	21.016	206.16	19.604	235.24	17.992
148.35	22.585	177.62	21.013	206.79	19.578	235.88	17.969
148.99	22.543	178.25	20.999	207.43	19.557	236.51	17.915
149.63	22.440	178.89	20.974	208.06	19.542	237.14	17.881
150.26	22.220	179.52	20.909	208.69	19.510	237.77	17.855
150.90	22.129	180.16	20.894	209.33	19.453	238.40	17.824
151.54	22.085	180.79	20.894	209.96	19.430	239.03	17.804
152.17	22.039	181.43	20.894	210.59	19.404	239.66	17.782
152.81	21.997	182.06	20.887	211.22	19.394	240.29	17.750
153.45	21.962	182.70	20.870	211.86	19.371	240.92	17.731
154.08	21.903	183.33	20.837	212.49	19.336	241.56	17.718
154.72	21.894	183.97	20.798	213.12	19.299	242.19	17.699
155.36	21.873	184.60	20.756	213.76	19.253	242.82	17.670
155.99	21.852	185.24	20.730	214.39	19.227	243.45	17.645
156.63	21.835	185.87	20.726	215.02	19.197	244.08	17.619
157.27	21.834	186.51	20.711	215.65	19.130	244.71	17.594
157.90	21.828	187.14	20.700	216.29	19.106	245.34	17.557
158.54	21.814	187.78	20.681	216.92	19.085	245.97	17.526
159.18	21.811	188.41	20.654	217.55	19.061	246.60	17.520
159.81	21.810	189.04	20.615	218.18	19.034	247.23	17.524
160.45	21.807	189.68	20.571	218.82	19.005	247.86	17.487
161.09	21.805	190.31	20.535	219.45	18.990	248.49	17.450
161.72	21.800	190.95	20.485	220.08	18.972	249.12	17.380
162.36	21.778	191.58	20.433	220.71	18.945	249.75	17.275
163.00	21.739	192.22	20.401	221.35	18.897	250.38	17.231
163.63	21.704	192.85	20.383	221.98	18.858	251.01	17.217
164.27	21.644	193.48	20.349	222.61	18.781	251.64	17.220
164.90	21.611	194.12	20.328	223.24	18.704	252.27	17.208
165.54	21.558	194.75	20.310	223.87	18.658	252.90	17.169
166.18	21.526	195.39	20.279	224.51	18.554	253.53	17.144
166.81	21.467	196.02	20.242	225.14	18.478	254.16	17.132
167.45	21.403	196.66	20.219	225.77	18.423	254.79	17.120
168.08	21.361	197.29	20.167	226.40	18.378	255.42	17.116
168.72	21.329	197.92	20.097	227.03	18.348	256.05	17.112
169.36	21.286	198.56	20.035	227.67	18.296	256.68	17.104
169.99	21.270	199.19	19.986	228.30	18.232	257.31	17.097
170.63	21.265	199.82	19.923	228.93	18.192	257.94	17.100
171.26	21.246	200.46	19.877	229.56	18.180	258.57	17.089
171.90	21.218	201.09	19.836	230.19	18.174	259.20	17.082
172.53	21.177	201.73	19.806	230.82	18.163	259.83	17.058
173.17	21.143	202.36	19.776	231.46	18.162	260.46	17.037
173.81	21.115	202.99	19.749	232.09	18.156	261.09	17.011
174.44	21.095	203.63	19.732	232.72	18.151	261.72	16.978
175.08	21.075	204.26	19.712	233.35	18.137	262.35	16.954
175.71	21.057	204.89	19.679	233.98	18.116	262.98	16.924

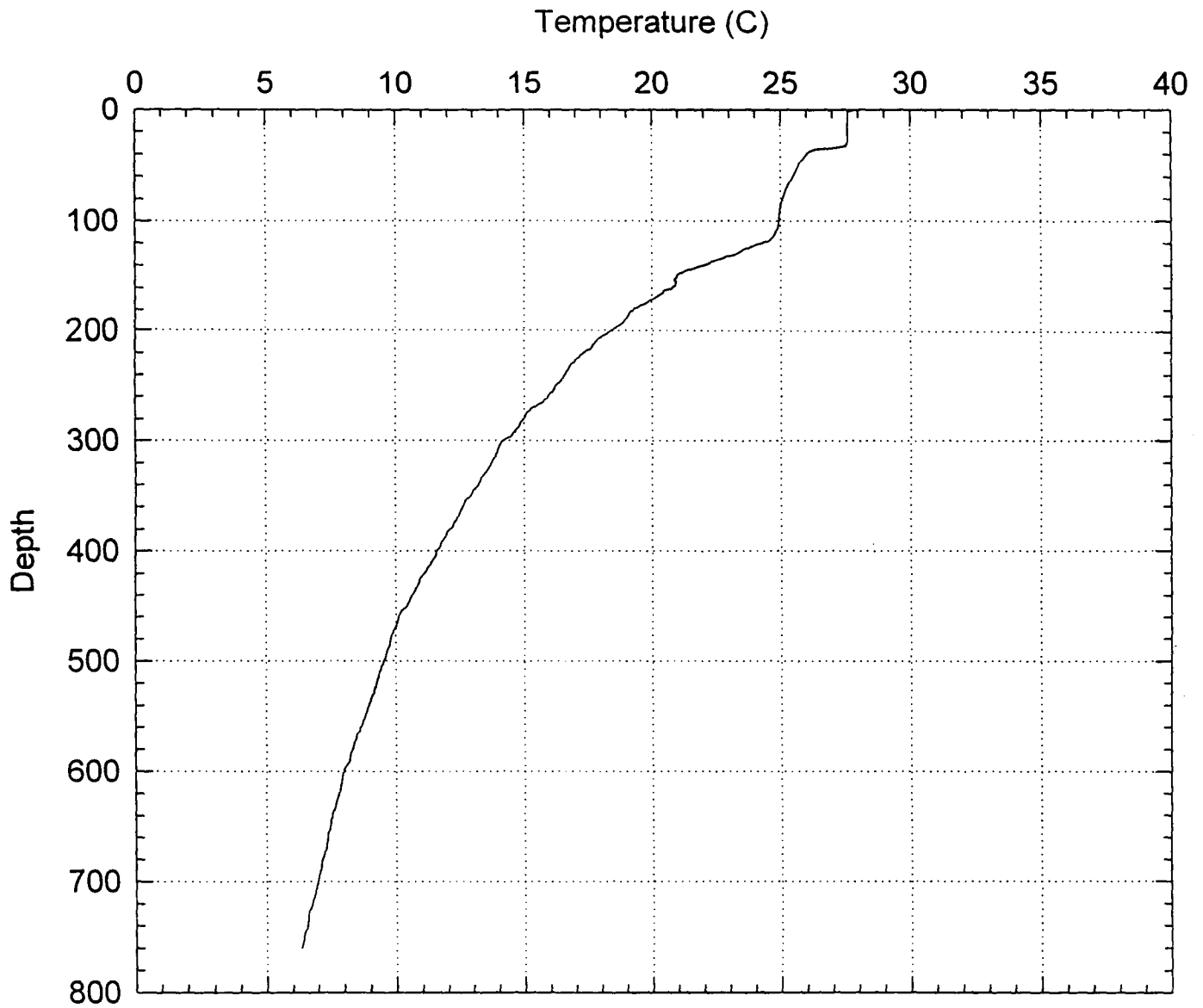
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	16.910	292.51	15.935	321.33	15.064	350.05	14.322
264.24	16.901	293.14	15.910	321.95	15.051	350.67	14.316
264.87	16.896	293.77	15.881	322.58	15.047	351.29	14.278
265.50	16.858	294.40	15.859	323.20	15.037	351.92	14.253
266.13	16.825	295.02	15.847	323.83	15.001	352.54	14.234
266.76	16.800	295.65	15.841	324.45	14.963	353.16	14.211
267.38	16.781	296.28	15.837	325.08	14.918	353.79	14.183
268.01	16.768	296.90	15.831	325.70	14.895	354.41	14.129
268.64	16.752	297.53	15.815	326.33	14.882	355.03	14.108
269.27	16.732	298.16	15.794	326.95	14.882	355.66	14.089
269.90	16.708	298.78	15.779	327.58	14.872	356.28	14.056
270.53	16.688	299.41	15.727	328.20	14.871	356.90	14.031
271.16	16.663	300.04	15.700	328.83	14.863	357.53	14.023
271.79	16.640	300.67	15.675	329.45	14.855	358.15	14.017
272.42	16.579	301.29	15.659	330.08	14.848	358.77	14.012
273.04	16.517	301.92	15.641	330.70	14.838	359.39	14.018
273.67	16.485	302.55	15.635	331.33	14.821	360.02	14.013
274.30	16.466	303.17	15.636	331.95	14.791	360.64	14.009
274.93	16.440	303.80	15.631	332.58	14.771	361.26	13.989
275.56	16.421	304.43	15.612	333.20	14.771	361.88	13.952
276.19	16.401	305.05	15.579	333.83	14.765	362.51	13.940
276.82	16.397	305.68	15.525	334.45	14.759	363.13	13.937
277.44	16.381	306.30	15.469	335.07	14.753	363.75	13.919
278.07	16.365	306.93	15.433	335.70	14.736	364.37	13.890
278.70	16.351	307.56	15.415	336.32	14.727	365.00	13.877
279.33	16.337	308.18	15.407	336.95	14.712	365.62	13.857
279.96	16.318	308.81	15.391	337.57	14.696	366.24	13.831
280.59	16.301	309.44	15.367	338.20	14.677	366.86	13.782
281.21	16.290	310.06	15.345	338.82	14.675	367.49	13.760
281.84	16.284	310.69	15.329	339.44	14.675	368.11	13.709
282.47	16.284	311.31	15.314	340.07	14.662	368.73	13.678
283.10	16.279	311.94	15.295	340.69	14.649	369.35	13.667
283.73	16.268	312.57	15.268	341.32	14.642	369.97	13.671
284.35	16.237	313.19	15.252	341.94	14.631	370.60	13.660
284.98	16.215	313.82	15.237	342.56	14.628	371.22	13.643
285.61	16.202	314.44	15.203	343.19	14.595	371.84	13.643
286.24	16.197	315.07	15.181	343.81	14.576	372.46	13.631
286.87	16.188	315.70	15.170	344.44	14.572	373.08	13.613
287.49	16.176	316.32	15.162	345.06	14.552	373.71	13.583
288.12	16.161	316.95	15.146	345.68	14.541	374.33	13.565
288.75	16.145	317.57	15.135	346.31	14.519	374.95	13.545
289.38	16.099	318.20	15.119	346.93	14.487	375.57	13.534
290.00	16.032	318.82	15.114	347.55	14.462	376.19	13.497
290.63	16.001	319.45	15.101	348.18	14.417	376.81	13.475
291.26	15.976	320.08	15.080	348.80	14.367	377.43	13.448
291.89	15.958	320.70	15.068	349.42	14.333	378.06	13.432

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	13.413	407.22	12.530	435.66	11.864	464.02	11.199
379.30	13.410	407.84	12.531	436.28	11.845	464.64	11.177
379.92	13.401	408.46	12.525	436.90	11.837	465.25	11.174
380.54	13.374	409.07	12.526	437.52	11.836	465.87	11.162
381.16	13.367	409.69	12.529	438.13	11.833	466.48	11.156
381.78	13.351	410.31	12.532	438.75	11.827	467.10	11.143
382.41	13.343	410.93	12.519	439.37	11.787	467.71	11.131
383.03	13.332	411.55	12.496	439.98	11.781	468.33	11.107
383.65	13.318	412.17	12.486	440.60	11.746	468.94	11.088
384.27	13.306	412.79	12.488	441.22	11.730	469.56	11.051
384.89	13.286	413.41	12.479	441.84	11.722	470.17	11.024
385.51	13.262	414.03	12.459	442.45	11.715	470.79	11.008
386.13	13.244	414.65	12.437	443.07	11.691	471.40	10.995
386.75	13.187	415.27	12.430	443.69	11.682	472.02	10.987
387.37	13.125	415.88	12.408	444.30	11.662	472.63	10.990
387.99	13.095	416.50	12.391	444.92	11.640	473.25	10.976
388.61	13.066	417.12	12.382	445.54	11.606	473.86	10.969
389.24	13.046	417.74	12.371	446.15	11.573	474.48	10.948
389.86	13.020	418.36	12.362	446.77	11.543	475.09	10.926
390.48	12.970	418.98	12.356	447.39	11.527	475.71	10.905
391.10	12.930	419.60	12.351	448.00	11.541	476.32	10.899
391.72	12.919	420.21	12.356	448.62	11.523	476.93	10.901
392.34	12.899	420.83	12.334	449.24	11.519	477.55	10.888
392.96	12.899	421.45	12.309	449.85	11.519	478.16	10.883
393.58	12.890	422.07	12.256	450.47	11.492	478.78	10.877
394.20	12.885	422.69	12.231	451.09	11.485	479.39	10.872
394.82	12.875	423.31	12.219	451.70	11.481	480.01	10.863
395.44	12.868	423.92	12.179	452.32	11.480	480.62	10.853
396.06	12.863	424.54	12.159	452.93	11.467	481.24	10.844
396.68	12.832	425.16	12.149	453.55	11.438	481.85	10.841
397.30	12.801	425.78	12.153	454.17	11.422	482.46	10.823
397.92	12.779	426.40	12.157	454.78	11.409	483.08	10.805
398.54	12.769	427.02	12.140	455.40	11.388	483.69	10.787
399.16	12.763	427.63	12.117	456.02	11.381	484.31	10.783
399.78	12.748	428.25	12.092	456.63	11.381	484.92	10.780
400.40	12.723	428.87	12.070	457.25	11.377	485.53	10.783
401.02	12.701	429.49	12.042	457.86	11.363	486.15	10.778
401.64	12.691	430.11	12.010	458.48	11.342	486.76	10.767
402.26	12.679	430.72	11.994	459.09	11.313	487.38	10.730
402.88	12.674	431.34	11.972	459.71	11.301	487.99	10.684
403.50	12.661	431.96	11.953	460.33	11.299	488.60	10.653
404.12	12.629	432.58	11.930	460.94	11.283	489.22	10.631
404.74	12.606	433.19	11.911	461.56	11.243	489.83	10.602
405.36	12.585	433.81	11.882	462.17	11.215	490.44	10.580
405.98	12.563	434.43	11.869	462.79	11.201	491.06	10.582
406.60	12.547	435.05	11.883	463.40	11.195	491.67	10.583

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	10.579	520.46	9.948	548.54	9.302	576.53	8.891
492.90	10.579	521.07	9.929	549.15	9.295	577.14	8.885
493.51	10.585	521.68	9.924	549.76	9.293	577.74	8.884
494.12	10.571	522.29	9.910	550.37	9.289	578.35	8.875
494.74	10.548	522.90	9.911	550.98	9.260	578.96	8.879
495.35	10.547	523.51	9.907	551.59	9.229	579.57	8.865
495.96	10.545	524.13	9.902	552.20	9.215	580.17	8.830
496.58	10.529	524.74	9.893	552.80	9.202	580.78	8.819
497.19	10.518	525.35	9.886	553.41	9.186	581.39	8.805
497.80	10.518	525.96	9.876	554.02	9.180	581.99	8.801
498.42	10.511	526.57	9.882	554.63	9.180	582.60	8.786
499.03	10.484	527.18	9.876	555.24	9.146	583.21	8.768
499.64	10.468	527.79	9.881	555.85	9.124	583.82	8.755
500.26	10.453	528.40	9.871	556.46	9.116	584.42	8.750
500.87	10.447	529.01	9.845	557.07	9.108	585.03	8.737
501.48	10.417	529.62	9.797	557.68	9.096	585.64	8.726
502.09	10.399	530.24	9.724	558.29	9.085	586.24	8.719
502.71	10.367	530.85	9.682	558.89	9.069	586.85	8.718
503.32	10.346	531.46	9.676	559.50	9.065	587.46	8.693
503.93	10.333	532.07	9.664	560.11	9.066	588.06	8.681
504.54	10.324	532.68	9.647	560.72	9.058	588.67	8.671
505.16	10.306	533.29	9.643	561.33	9.051	589.28	8.655
505.77	10.283	533.90	9.633	561.94	9.032	589.88	8.647
506.38	10.265	534.51	9.627	562.55	9.021	590.49	8.650
506.99	10.262	535.12	9.609	563.15	9.023	591.10	8.644
507.61	10.252	535.73	9.606	563.76	9.015	591.70	8.650
508.22	10.235	536.34	9.597	564.37	9.009	592.31	8.637
508.83	10.204	536.95	9.604	564.98	8.984	592.92	8.626
509.44	10.170	537.56	9.583	565.59	8.982	593.52	8.617
510.06	10.151	538.17	9.586	566.20	8.986	594.13	8.616
510.67	10.146	538.78	9.584	566.80	8.987	594.73	8.616
511.28	10.146	539.39	9.576	567.41	8.984	595.34	8.618
511.89	10.154	540.00	9.576	568.02	8.982	595.95	8.614
512.50	10.142	540.61	9.567	568.63	8.975	596.55	8.605
513.12	10.138	541.22	9.534	569.24	8.978	597.16	8.600
513.73	10.133	541.83	9.517	569.84	8.970	597.76	8.586
514.34	10.119	542.44	9.505	570.45	8.963	598.37	8.581
514.95	10.116	543.05	9.465	571.06	8.933	598.98	8.572
515.56	10.094	543.66	9.432	571.67	8.925	599.58	8.570
516.18	10.082	544.27	9.412	572.28	8.920	600.19	8.565
516.79	10.034	544.88	9.409	572.88	8.918	600.79	8.552
517.40	10.003	545.49	9.391	573.49	8.918	601.40	8.536
518.01	9.988	546.10	9.363	574.10	8.903	602.01	8.518
518.62	9.976	546.71	9.351	574.71	8.905	602.61	8.510
519.23	9.972	547.32	9.329	575.31	8.901	603.22	8.507
519.85	9.952	547.93	9.314	575.92	8.890	603.82	8.507

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	8.496	632.24	8.227	659.95	7.660	687.58	7.178
605.03	8.487	632.84	8.227	660.55	7.661	688.18	7.173
605.64	8.487	633.44	8.227	661.15	7.653	688.78	7.166
606.24	8.495	634.05	8.231	661.76	7.648	689.37	7.154
606.85	8.481	634.65	8.225	662.36	7.629	689.97	7.142
607.46	8.480	635.25	8.222	662.96	7.602	690.57	7.144
608.06	8.483	635.86	8.226	663.56	7.575	691.17	7.130
608.67	8.486	636.46	8.223	664.16	7.538	691.77	7.112
609.27	8.482	637.06	8.209	664.76	7.521	692.37	7.100
609.88	8.484	637.67	8.188	665.36	7.509	692.97	7.081
610.48	8.487	638.27	8.181	665.96	7.510	693.57	7.081
611.09	8.475	638.87	8.150	666.57	7.491	694.17	7.073
611.69	8.471	639.47	8.133	667.17	7.489	694.77	7.068
612.30	8.467	640.08	8.118	667.77	7.480	695.37	7.067
612.90	8.465	640.68	8.077	668.37	7.475	695.97	7.064
613.51	8.453	641.28	8.052	668.97	7.457	696.56	7.065
614.11	8.452	641.89	8.043	669.57	7.465	697.16	7.056
614.72	8.447	642.49	8.039	670.17	7.463	697.76	7.058
615.32	8.438	643.09	8.030	670.77	7.461	698.36	7.046
615.92	8.438	643.69	8.018	671.37	7.453	698.96	7.038
616.53	8.423	644.30	8.017	671.97	7.431	699.56	7.018
617.13	8.429	644.90	8.011	672.57	7.424	700.16	7.014
617.74	8.424	645.50	8.000	673.17	7.411	700.76	6.996
618.34	8.421	646.10	7.949	673.78	7.398	701.35	6.984
618.95	8.403	646.71	7.929	674.38	7.391	701.95	6.985
619.55	8.391	647.31	7.923	674.98	7.384	702.55	6.983
620.16	8.374	647.91	7.919	675.58	7.373	703.15	6.986
620.76	8.358	648.51	7.911	676.18	7.363	703.75	6.985
621.37	8.352	649.12	7.905	676.78	7.351	704.35	6.977
621.97	8.324	649.72	7.908	677.38	7.344	704.94	6.976
622.57	8.323	650.32	7.907	677.98	7.327	705.54	6.971
623.18	8.309	650.92	7.902	678.58	7.311	706.14	6.970
623.78	8.323	651.53	7.897	679.18	7.276	706.74	6.971
624.39	8.305	652.13	7.880	679.78	7.266	707.34	6.973
624.99	8.304	652.73	7.863	680.38	7.244	707.94	6.971
625.59	8.299	653.33	7.851	680.98	7.238	708.53	6.963
626.20	8.307	653.93	7.838	681.58	7.230	709.13	6.949
626.80	8.299	654.54	7.815	682.18	7.219	709.73	6.944
627.41	8.278	655.14	7.800	682.78	7.222	710.33	6.941
628.01	8.268	655.74	7.781	683.38	7.214	710.93	6.933
628.61	8.248	656.34	7.761	683.98	7.218	711.52	6.935
629.22	8.240	656.94	7.732	684.58	7.210	712.12	6.927
629.82	8.234	657.55	7.708	685.18	7.206	712.72	6.939
630.42	8.227	658.15	7.691	685.78	7.200	713.32	6.944
631.03	8.230	658.75	7.680	686.38	7.190	713.91	6.935
631.63	8.228	659.35	7.670	686.98	7.182	714.51	6.938

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.937	742.55	6.688				
715.71	6.929	743.15	6.683				
716.30	6.931	743.74	6.678				
716.90	6.918	744.34	6.671				
717.50	6.896	744.93	6.667				
718.10	6.872	745.53	6.675				
718.69	6.857	746.12	6.673				
719.29	6.846	746.72	6.670				
719.89	6.826	747.31	6.665				
720.49	6.822	747.91	6.661				
721.08	6.820	748.50	6.641				
721.68	6.815	749.10	6.620				
722.28	6.804	749.69	6.611				
722.87	6.811	750.29	6.599				
723.47	6.806	750.88	6.599				
724.07	6.793	751.48	6.598				
724.66	6.793	752.07	6.602				
725.26	6.785	752.67	6.587				
725.86	6.781	753.26	6.582				
726.46	6.779	753.86	6.579				
727.05	6.767	754.45	6.572				
727.65	6.770	755.05	6.578				
728.25	6.757	755.64	6.576				
728.84	6.751	756.24	6.573				
729.44	6.763	756.83	6.571				
730.03	6.753	757.43	6.564				
730.63	6.762	758.02	6.567				
731.23	6.760	758.62	6.547				
731.82	6.761	759.21	6.515				
732.42	6.747	759.80	6.508				
733.02	6.744	760.40	6.499				
733.61	6.739						
734.21	6.747						
734.81	6.742						
735.40	6.731						
736.00	6.725						
736.59	6.717						
737.19	6.704						
737.79	6.708						
738.38	6.706						
738.98	6.717						
739.57	6.711						
740.17	6.707						
740.76	6.713						
741.36	6.705						
741.96	6.703						



Cruise : 95G03  
 Stn. : 37

Date : 06/17/95  
 Lat. : 26 39.980 N

Time : 14:10:27 GMT  
 Lon. : 89 15.014 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.823	7.76	27.599	14.87	27.601	21.98	27.593
1.29	27.604	8.41	27.596	15.52	27.597	22.63	27.596
1.94	27.595	9.06	27.600	16.17	27.592	23.27	27.598
2.59	27.603	9.70	27.597	16.81	27.592	23.92	27.593
3.24	27.605	10.35	27.596	17.46	27.598	24.56	27.592
3.88	27.603	11.00	27.592	18.10	27.596	25.21	27.592
4.53	27.605	11.64	27.600	18.75	27.594	25.85	27.594
5.18	27.602	12.29	27.603	19.40	27.600	26.50	27.593
5.82	27.597	12.94	27.598	20.04	27.597	27.14	27.592
6.47	27.602	13.58	27.605	20.69	27.588	27.79	27.594
7.12	27.602	14.23	27.600	21.33	27.595	28.43	27.594



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.594	58.72	25.514	88.26	24.993	117.71	24.569
29.73	27.594	59.36	25.499	88.90	24.989	118.35	24.501
30.37	27.583	60.00	25.478	89.54	24.977	118.99	24.420
31.02	27.578	60.65	25.464	90.18	24.972	119.63	24.361
31.66	27.577	61.29	25.456	90.83	24.963	120.27	24.287
32.31	27.542	61.93	25.440	91.47	24.963	120.91	24.176
32.95	27.525	62.58	25.428	92.11	24.960	121.55	24.080
33.60	27.431	63.22	25.407	92.75	24.958	122.19	24.004
34.24	27.275	63.86	25.374	93.39	24.955	122.83	23.940
34.89	27.021	64.50	25.361	94.03	24.945	123.47	23.871
35.53	26.648	65.15	25.351	94.67	24.946	124.11	23.809
36.18	26.356	65.79	25.339	95.31	24.947	124.74	23.738
36.82	26.232	66.43	25.323	95.95	24.941	125.38	23.686
37.46	26.174	67.08	25.299	96.59	24.936	126.02	23.591
38.11	26.099	67.72	25.296	97.23	24.938	126.66	23.542
38.75	26.066	68.36	25.286	97.88	24.933	127.30	23.504
39.40	26.045	69.00	25.272	98.52	24.929	127.94	23.470
40.04	26.027	69.65	25.259	99.16	24.943	128.58	23.426
40.69	26.008	70.29	25.239	99.80	24.943	129.21	23.363
41.33	25.987	70.93	25.221	100.44	24.937	129.85	23.316
41.98	25.969	71.57	25.214	101.08	24.941	130.49	23.256
42.62	25.945	72.22	25.205	101.72	24.935	131.13	23.120
43.27	25.916	72.86	25.194	102.36	24.934	131.77	22.971
43.91	25.896	73.50	25.186	103.00	24.930	132.41	22.879
44.55	25.883	74.14	25.185	103.64	24.915	133.05	22.847
45.20	25.854	74.78	25.175	104.28	24.899	133.68	22.800
45.84	25.810	75.43	25.154	104.92	24.899	134.32	22.718
46.49	25.782	76.07	25.144	105.56	24.909	134.96	22.619
47.13	25.753	76.71	25.136	106.20	24.906	135.60	22.519
47.77	25.741	77.35	25.124	106.84	24.896	136.24	22.410
48.42	25.737	78.00	25.110	107.48	24.875	136.87	22.315
49.06	25.711	78.64	25.099	108.12	24.856	137.51	22.284
49.71	25.705	79.28	25.089	108.76	24.843	138.15	22.252
50.35	25.698	79.92	25.073	109.40	24.826	138.79	22.227
50.99	25.690	80.56	25.071	110.04	24.812	139.43	22.190
51.64	25.671	81.20	25.064	110.68	24.805	140.06	22.105
52.28	25.654	81.85	25.062	111.32	24.781	140.70	21.965
52.93	25.637	82.49	25.050	111.96	24.769	141.34	21.865
53.57	25.618	83.13	25.041	112.60	24.754	141.98	21.755
54.21	25.610	83.77	25.031	113.24	24.733	142.61	21.693
54.86	25.596	84.41	25.031	113.88	24.713	143.25	21.620
55.50	25.583	85.05	25.024	114.52	24.700	143.89	21.494
56.14	25.552	85.70	25.013	115.16	24.682	144.53	21.400
56.79	25.549	86.34	25.006	115.80	24.638	145.16	21.331
57.43	25.540	86.98	25.001	116.44	24.619	145.80	21.286
58.07	25.522	87.62	25.005	117.08	24.600	146.44	21.230

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	21.155	176.35	19.549	205.53	18.068	234.61	16.756
147.71	21.063	176.98	19.519	206.16	18.026	235.24	16.735
148.35	21.019	177.62	19.462	206.79	17.984	235.88	16.723
148.99	20.979	178.25	19.402	207.43	17.926	236.51	16.708
149.63	20.955	178.89	19.297	208.06	17.904	237.14	16.682
150.26	20.976	179.52	19.280	208.69	17.879	237.77	16.652
150.90	20.972	180.16	19.289	209.33	17.865	238.40	16.636
151.54	20.951	180.79	19.240	209.96	17.833	239.03	16.622
152.17	20.905	181.43	19.193	210.59	17.807	239.66	16.601
152.81	20.859	182.06	19.167	211.22	17.785	240.29	16.590
153.45	20.865	182.70	19.133	211.86	17.768	240.92	16.585
154.08	20.908	183.33	19.128	212.49	17.746	241.56	16.570
154.72	20.943	183.97	19.102	213.12	17.714	242.19	16.546
155.36	20.977	184.60	19.101	213.76	17.693	242.82	16.543
155.99	20.947	185.24	19.084	214.39	17.677	243.45	16.513
156.63	20.940	185.87	19.061	215.02	17.654	244.08	16.496
157.27	20.929	186.51	19.042	215.65	17.644	244.71	16.475
157.90	20.920	187.14	19.028	216.29	17.634	245.34	16.463
158.54	20.924	187.78	19.010	216.92	17.599	245.97	16.450
159.18	20.869	188.41	18.996	217.55	17.537	246.60	16.434
159.81	20.810	189.04	18.981	218.18	17.446	247.23	16.404
160.45	20.787	189.68	18.954	218.82	17.392	247.86	16.367
161.09	20.779	190.31	18.940	219.45	17.353	248.49	16.323
161.72	20.718	190.95	18.924	220.08	17.337	249.12	16.285
162.36	20.601	191.58	18.896	220.71	17.277	249.75	16.246
163.00	20.462	192.22	18.875	221.35	17.228	250.38	16.214
163.63	20.446	192.85	18.849	221.98	17.195	251.01	16.203
164.27	20.448	193.48	18.806	222.61	17.172	251.64	16.198
164.90	20.460	194.12	18.766	223.24	17.155	252.27	16.189
165.54	20.421	194.75	18.741	223.87	17.136	252.90	16.182
166.18	20.351	195.39	18.695	224.51	17.088	253.53	16.163
166.81	20.289	196.02	18.642	225.14	17.042	254.16	16.144
167.45	20.249	196.66	18.602	225.77	17.027	254.79	16.128
168.08	20.198	197.29	18.566	226.40	17.006	255.42	16.120
168.72	20.147	197.92	18.528	227.03	16.989	256.05	16.085
169.36	20.115	198.56	18.500	227.67	16.985	256.68	16.018
169.99	20.083	199.19	18.476	228.30	16.976	257.31	15.981
170.63	20.014	199.82	18.454	228.93	16.946	257.94	15.963
171.26	19.963	200.46	18.406	229.56	16.900	258.57	15.948
171.90	19.916	201.09	18.356	230.19	16.864	259.20	15.929
172.53	19.882	201.73	18.312	230.82	16.834	259.83	15.918
173.17	19.866	202.36	18.293	231.46	16.820	260.46	15.916
173.81	19.814	202.99	18.270	232.09	16.802	261.09	15.908
174.44	19.761	203.63	18.242	232.72	16.787	261.72	15.885
175.08	19.705	204.26	18.174	233.35	16.775	262.35	15.835
175.71	19.600	204.89	18.127	233.98	16.753	262.98	15.794

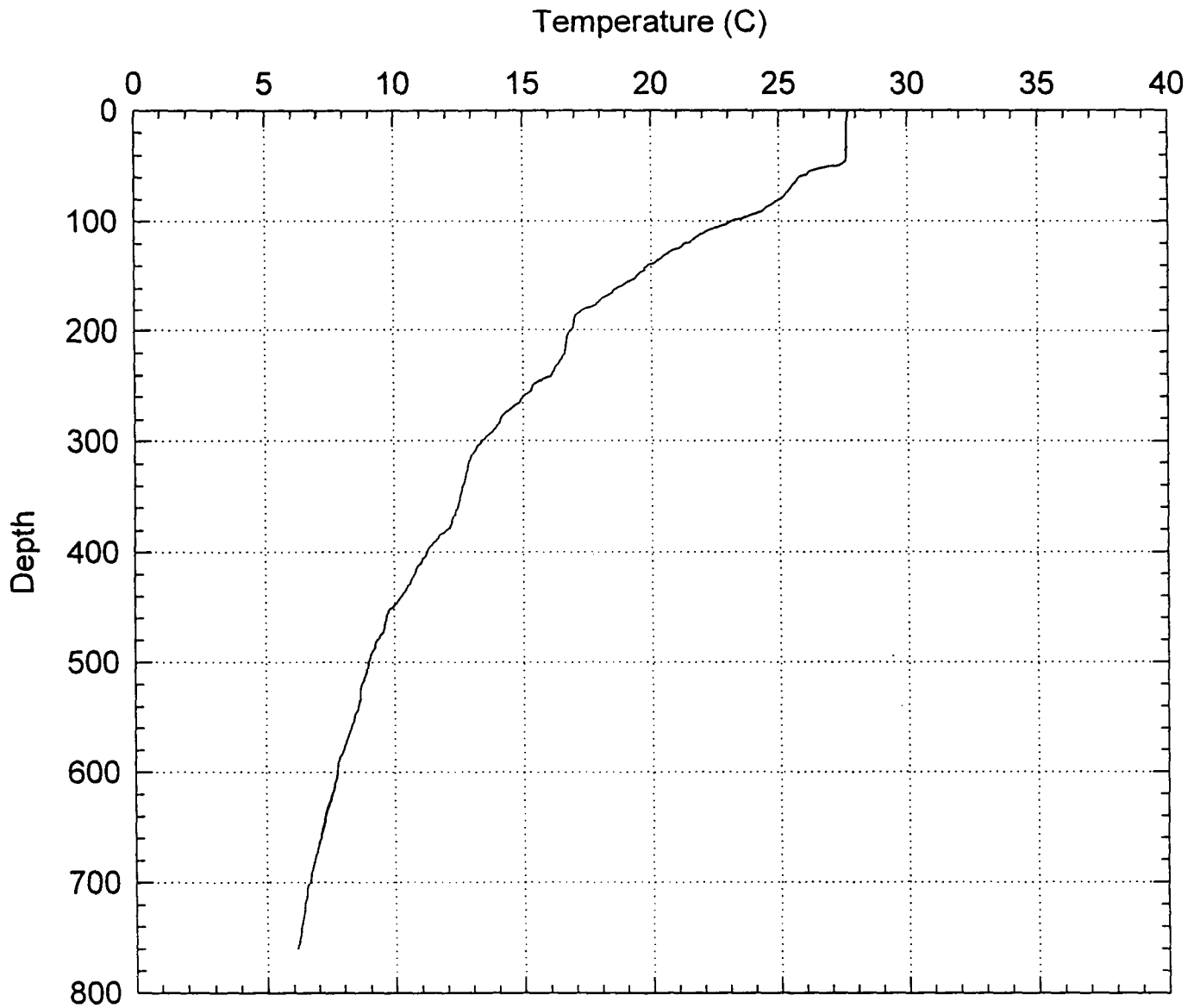
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	15.772	292.51	14.603	321.33	13.709	350.05	12.917
264.24	15.766	293.14	14.586	321.95	13.708	350.67	12.894
264.87	15.748	293.77	14.564	322.58	13.693	351.29	12.888
265.50	15.721	294.40	14.543	323.20	13.675	351.92	12.850
266.13	15.651	295.02	14.531	323.83	13.658	352.54	12.792
266.76	15.597	295.65	14.501	324.45	13.632	353.16	12.748
267.38	15.541	296.28	14.480	325.08	13.617	353.79	12.725
268.01	15.510	296.90	14.468	325.70	13.595	354.41	12.705
268.64	15.482	297.53	14.382	326.33	13.581	355.03	12.700
269.27	15.443	298.16	14.307	326.95	13.556	355.66	12.691
269.90	15.404	298.78	14.276	327.58	13.543	356.28	12.671
270.53	15.319	299.41	14.244	328.20	13.524	356.90	12.659
271.16	15.281	300.04	14.217	328.83	13.504	357.53	12.655
271.79	15.265	300.67	14.164	329.45	13.473	358.15	12.638
272.42	15.253	301.29	14.125	330.08	13.454	358.77	12.630
273.04	15.224	301.92	14.111	330.70	13.423	359.39	12.623
273.67	15.204	302.55	14.097	331.33	13.405	360.02	12.600
274.30	15.149	303.17	14.083	331.95	13.387	360.64	12.593
274.93	15.116	303.80	14.069	332.58	13.365	361.26	12.572
275.56	15.099	304.43	14.055	333.20	13.344	361.88	12.557
276.19	15.073	305.05	14.030	333.83	13.327	362.51	12.543
276.82	15.051	305.68	14.027	334.45	13.329	363.13	12.534
277.44	15.042	306.30	14.007	335.07	13.317	363.75	12.520
278.07	15.041	306.93	14.004	335.70	13.322	364.37	12.510
278.70	15.032	307.56	13.990	336.32	13.308	365.00	12.489
279.33	15.017	308.18	13.977	336.95	13.295	365.62	12.475
279.96	15.010	308.81	13.972	337.57	13.280	366.24	12.461
280.59	14.988	309.44	13.969	338.20	13.260	366.86	12.451
281.21	14.967	310.06	13.957	338.82	13.243	367.49	12.449
281.84	14.955	310.69	13.952	339.44	13.232	368.11	12.432
282.47	14.931	311.31	13.930	340.07	13.219	368.73	12.433
283.10	14.898	311.94	13.914	340.69	13.207	369.35	12.421
283.73	14.868	312.57	13.905	341.32	13.195	369.97	12.391
284.35	14.852	313.19	13.901	341.94	13.178	370.60	12.378
284.98	14.844	313.82	13.886	342.56	13.142	371.22	12.371
285.61	14.832	314.44	13.878	343.19	13.106	371.84	12.355
286.24	14.831	315.07	13.873	343.81	13.089	372.46	12.338
286.87	14.817	315.70	13.857	344.44	13.057	373.08	12.315
287.49	14.787	316.32	13.838	345.06	13.031	373.71	12.302
288.12	14.767	316.95	13.815	345.68	13.005	374.33	12.278
288.75	14.731	317.57	13.806	346.31	12.992	374.95	12.269
289.38	14.685	318.20	13.789	346.93	12.985	375.57	12.250
290.00	14.669	318.82	13.776	347.55	12.971	376.19	12.246
290.63	14.667	319.45	13.753	348.18	12.957	376.81	12.234
291.26	14.662	320.08	13.751	348.80	12.946	377.43	12.223
291.89	14.655	320.70	13.728	349.42	12.928	378.06	12.211

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.203	407.22	11.468	435.66	10.735	464.02	10.074
379.30	12.182	407.84	11.461	436.28	10.721	464.64	10.058
379.92	12.155	408.46	11.441	436.90	10.714	465.25	10.054
380.54	12.105	409.07	11.404	437.52	10.697	465.87	10.040
381.16	12.058	409.69	11.389	438.13	10.685	466.48	10.026
381.78	12.021	410.31	11.374	438.75	10.666	467.10	10.018
382.41	11.999	410.93	11.365	439.37	10.636	467.71	10.016
383.03	11.977	411.55	11.349	439.98	10.623	468.33	10.004
383.65	11.969	412.17	11.338	440.60	10.612	468.94	9.996
384.27	11.962	412.79	11.321	441.22	10.605	469.56	9.984
384.89	11.953	413.41	11.294	441.84	10.593	470.17	9.983
385.51	11.946	414.03	11.268	442.45	10.594	470.79	9.951
386.13	11.947	414.65	11.249	443.07	10.563	471.40	9.939
386.75	11.945	415.27	11.210	443.69	10.554	472.02	9.915
387.37	11.927	415.88	11.202	444.30	10.550	472.63	9.895
387.99	11.899	416.50	11.191	444.92	10.545	473.25	9.884
388.61	11.875	417.12	11.175	445.54	10.535	473.86	9.887
389.24	11.853	417.74	11.160	446.15	10.519	474.48	9.878
389.86	11.842	418.36	11.145	446.77	10.492	475.09	9.868
390.48	11.823	418.98	11.135	447.39	10.482	475.71	9.861
391.10	11.802	419.60	11.100	448.00	10.462	476.32	9.833
391.72	11.770	420.21	11.084	448.62	10.451	476.93	9.825
392.34	11.750	420.83	11.051	449.24	10.439	477.55	9.827
392.96	11.748	421.45	11.031	449.85	10.433	478.16	9.819
393.58	11.738	422.07	11.027	450.47	10.418	478.78	9.813
394.20	11.737	422.69	11.009	451.09	10.388	479.39	9.806
394.82	11.727	423.31	10.979	451.70	10.362	480.01	9.800
395.44	11.726	423.92	10.954	452.32	10.321	480.62	9.792
396.06	11.710	424.54	10.943	452.93	10.286	481.24	9.792
396.68	11.703	425.16	10.930	453.55	10.256	481.85	9.782
397.30	11.683	425.78	10.919	454.17	10.215	482.46	9.772
397.92	11.658	426.40	10.902	454.78	10.198	483.08	9.766
398.54	11.626	427.02	10.909	455.40	10.184	483.69	9.776
399.16	11.591	427.63	10.906	456.02	10.167	484.31	9.769
399.78	11.583	428.25	10.897	456.63	10.164	484.92	9.763
400.40	11.570	428.87	10.889	457.25	10.152	485.53	9.766
401.02	11.554	429.49	10.874	457.86	10.138	486.15	9.753
401.64	11.554	430.11	10.853	458.48	10.131	486.76	9.743
402.26	11.555	430.72	10.836	459.09	10.118	487.38	9.723
402.88	11.553	431.34	10.827	459.71	10.115	487.99	9.709
403.50	11.544	431.96	10.809	460.33	10.113	488.60	9.690
404.12	11.541	432.58	10.795	460.94	10.102	489.22	9.676
404.74	11.542	433.19	10.774	461.56	10.097	489.83	9.663
405.36	11.539	433.81	10.767	462.17	10.094	490.44	9.653
405.98	11.517	434.43	10.741	462.79	10.079	491.06	9.647
406.60	11.484	435.05	10.739	463.40	10.078	491.67	9.638

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.634	520.46	9.244	548.54	8.844	576.53	8.371
492.90	9.619	521.07	9.238	549.15	8.829	577.14	8.365
493.51	9.614	521.68	9.235	549.76	8.829	577.74	8.365
494.12	9.621	522.29	9.232	550.37	8.822	578.35	8.351
494.74	9.616	522.90	9.221	550.98	8.812	578.96	8.345
495.35	9.613	523.51	9.208	551.59	8.803	579.57	8.341
495.96	9.613	524.13	9.199	552.20	8.795	580.17	8.339
496.58	9.609	524.74	9.176	552.80	8.786	580.78	8.305
497.19	9.593	525.35	9.163	553.41	8.755	581.39	8.296
497.80	9.586	525.96	9.165	554.02	8.743	581.99	8.290
498.42	9.571	526.57	9.150	554.63	8.743	582.60	8.280
499.03	9.554	527.18	9.153	555.24	8.736	583.21	8.274
499.64	9.538	527.79	9.147	555.85	8.736	583.82	8.277
500.26	9.527	528.40	9.147	556.46	8.723	584.42	8.267
500.87	9.522	529.01	9.147	557.07	8.701	585.03	8.258
501.48	9.511	529.62	9.143	557.68	8.694	585.64	8.256
502.09	9.509	530.24	9.136	558.29	8.689	586.24	8.251
502.71	9.500	530.85	9.116	558.89	8.680	586.85	8.246
503.32	9.491	531.46	9.101	559.50	8.660	587.46	8.245
503.93	9.453	532.07	9.086	560.11	8.628	588.06	8.240
504.54	9.444	532.68	9.065	560.72	8.613	588.67	8.231
505.16	9.432	533.29	9.063	561.33	8.609	589.28	8.236
505.77	9.420	533.90	9.047	561.94	8.612	589.88	8.229
506.38	9.419	534.51	9.044	562.55	8.601	590.49	8.218
506.99	9.412	535.12	9.040	563.15	8.605	591.10	8.219
507.61	9.412	535.73	9.031	563.76	8.593	591.70	8.205
508.22	9.383	536.34	9.020	564.37	8.568	592.31	8.185
508.83	9.369	536.95	9.021	564.98	8.537	592.92	8.162
509.44	9.358	537.56	9.004	565.59	8.518	593.52	8.140
510.06	9.350	538.17	8.990	566.20	8.512	594.13	8.133
510.67	9.355	538.78	8.976	566.80	8.501	594.73	8.119
511.28	9.343	539.39	8.963	567.41	8.491	595.34	8.094
511.89	9.348	540.00	8.965	568.02	8.488	595.95	8.074
512.50	9.339	540.61	8.949	568.63	8.493	596.55	8.054
513.12	9.347	541.22	8.927	569.24	8.483	597.16	8.018
513.73	9.334	541.83	8.921	569.84	8.480	597.76	8.015
514.34	9.335	542.44	8.915	570.45	8.476	598.37	8.012
514.95	9.324	543.05	8.908	571.06	8.464	598.98	8.011
515.56	9.306	543.66	8.898	571.67	8.446	599.58	8.009
516.18	9.295	544.27	8.887	572.28	8.426	600.19	8.007
516.79	9.293	544.88	8.873	572.88	8.415	600.79	7.997
517.40	9.275	545.49	8.870	573.49	8.408	601.40	7.986
518.01	9.268	546.10	8.872	574.10	8.400	602.01	7.975
518.62	9.264	546.71	8.864	574.71	8.391	602.61	7.972
519.23	9.258	547.32	8.863	575.31	8.386	603.22	7.961
519.85	9.253	547.93	8.851	575.92	8.376	603.82	7.950

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.948	632.24	7.667	659.95	7.381	687.58	7.110
605.03	7.944	632.84	7.659	660.55	7.389	688.18	7.110
605.64	7.942	633.44	7.650	661.15	7.370	688.78	7.108
606.24	7.947	634.05	7.639	661.76	7.369	689.37	7.100
606.85	7.939	634.65	7.629	662.36	7.374	689.97	7.097
607.46	7.939	635.25	7.607	662.96	7.368	690.57	7.094
608.06	7.929	635.86	7.598	663.56	7.363	691.17	7.086
608.67	7.923	636.46	7.590	664.16	7.357	691.77	7.079
609.27	7.917	637.06	7.586	664.76	7.350	692.37	7.080
609.88	7.919	637.67	7.581	665.36	7.338	692.97	7.061
610.48	7.914	638.27	7.560	665.96	7.333	693.57	7.047
611.09	7.905	638.87	7.566	666.57	7.326	694.17	7.043
611.69	7.898	639.47	7.566	667.17	7.326	694.77	7.038
612.30	7.891	640.08	7.564	667.77	7.324	695.37	7.040
612.90	7.887	640.68	7.563	668.37	7.329	695.97	7.033
613.51	7.873	641.28	7.556	668.97	7.313	696.56	7.027
614.11	7.880	641.89	7.544	669.57	7.321	697.16	7.021
614.72	7.881	642.49	7.539	670.17	7.320	697.76	7.010
615.32	7.870	643.09	7.522	670.77	7.302	698.36	7.003
615.92	7.856	643.69	7.511	671.37	7.282	698.96	7.003
616.53	7.848	644.30	7.500	671.97	7.277	699.56	6.988
617.13	7.850	644.90	7.499	672.57	7.268	700.16	6.989
617.74	7.848	645.50	7.493	673.17	7.264	700.76	6.976
618.34	7.845	646.10	7.495	673.78	7.259	701.35	6.977
618.95	7.838	646.71	7.502	674.38	7.258	701.95	6.973
619.55	7.835	647.31	7.498	674.98	7.248	702.55	6.971
620.16	7.822	647.91	7.494	675.58	7.236	703.15	6.948
620.76	7.814	648.51	7.482	676.18	7.232	703.75	6.937
621.37	7.808	649.12	7.467	676.78	7.224	704.35	6.933
621.97	7.800	649.72	7.469	677.38	7.215	704.94	6.929
622.57	7.792	650.32	7.467	677.98	7.212	705.54	6.924
623.18	7.780	650.92	7.454	678.58	7.194	706.14	6.924
623.78	7.759	651.53	7.455	679.18	7.184	706.74	6.913
624.39	7.761	652.13	7.449	679.78	7.169	707.34	6.909
624.99	7.748	652.73	7.445	680.38	7.156	707.94	6.907
625.59	7.733	653.33	7.436	680.98	7.144	708.53	6.906
626.20	7.727	653.93	7.425	681.58	7.147	709.13	6.906
626.80	7.722	654.54	7.419	682.18	7.142	709.73	6.902
627.41	7.714	655.14	7.412	682.78	7.142	710.33	6.895
628.01	7.710	655.74	7.404	683.38	7.140	710.93	6.896
628.61	7.698	656.34	7.400	683.98	7.137	711.52	6.879
629.22	7.695	656.94	7.393	684.58	7.134	712.12	6.873
629.82	7.680	657.55	7.386	685.18	7.129	712.72	6.866
630.42	7.679	658.15	7.377	685.78	7.134	713.32	6.852
631.03	7.678	658.75	7.390	686.38	7.125	713.91	6.852
631.63	7.672	659.35	7.379	686.98	7.122	714.51	6.836

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.821	742.55	6.550				
715.71	6.811	743.15	6.536				
716.30	6.803	743.74	6.525				
716.90	6.797	744.34	6.514				
717.50	6.779	744.93	6.504				
718.10	6.781	745.53	6.490				
718.69	6.776	746.12	6.485				
719.29	6.773	746.72	6.485				
719.89	6.764	747.31	6.468				
720.49	6.760	747.91	6.471				
721.08	6.750	748.50	6.457				
721.68	6.747	749.10	6.436				
722.28	6.739	749.69	6.434				
722.87	6.724	750.29	6.438				
723.47	6.713	750.88	6.432				
724.07	6.704	751.48	6.434				
724.66	6.696	752.07	6.426				
725.26	6.678	752.67	6.432				
725.86	6.667	753.26	6.422				
726.46	6.652	753.86	6.422				
727.05	6.643	754.45	6.417				
727.65	6.641	755.05	6.408				
728.25	6.627	755.64	6.390				
728.84	6.628	756.24	6.377				
729.44	6.630	756.83	6.372				
730.03	6.631	757.43	6.373				
730.63	6.627	758.02	6.364				
731.23	6.627	758.62	6.351				
731.82	6.627	759.21	6.341				
732.42	6.621	759.80	6.335				
733.02	6.616	760.40	6.330				
733.61	6.608						
734.21	6.607						
734.81	6.614						
735.40	6.609						
736.00	6.604						
736.59	6.596						
737.19	6.598						
737.79	6.595						
738.38	6.591						
738.98	6.584						
739.57	6.576						
740.17	6.582						
740.76	6.571						
741.36	6.564						
741.96	6.556						



Cruise : 95G03  
 Stn. : 38

Date : 06/17/95  
 Lat. : 26 59.012 N

Time : 16:45:55 GMT  
 Lon. : 89 21.998 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.745	7.76	27.676	14.87	27.660	21.98	27.650
1.29	27.677	8.41	27.674	15.52	27.652	22.63	27.653
1.94	27.679	9.06	27.669	16.17	27.661	23.27	27.650
2.59	27.677	9.70	27.666	16.81	27.658	23.92	27.642
3.24	27.673	10.35	27.664	17.46	27.653	24.56	27.640
3.88	27.680	11.00	27.664	18.10	27.653	25.21	27.642
4.53	27.679	11.64	27.661	18.75	27.653	25.85	27.646
5.18	27.677	12.29	27.664	19.40	27.653	26.50	27.651
5.82	27.673	12.94	27.661	20.04	27.655	27.14	27.646
6.47	27.679	13.58	27.666	20.69	27.653	27.79	27.648
7.12	27.680	14.23	27.657	21.33	27.650	28.43	27.645



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.647	58.72	25.916	88.26	24.470	117.71	21.576
29.73	27.645	59.36	25.817	88.90	24.439	118.35	21.544
30.37	27.649	60.00	25.782	89.54	24.415	118.99	21.529
31.02	27.646	60.65	25.759	90.18	24.401	119.63	21.419
31.66	27.645	61.29	25.743	90.83	24.352	120.27	21.318
32.31	27.646	61.93	25.735	91.47	24.300	120.91	21.279
32.95	27.650	62.58	25.725	92.11	24.210	121.55	21.252
33.60	27.652	63.22	25.718	92.75	24.136	122.19	21.227
34.24	27.645	63.86	25.690	93.39	24.035	122.83	21.203
34.89	27.644	64.50	25.659	94.03	23.942	123.47	21.177
35.53	27.649	65.15	25.647	94.67	23.885	124.11	21.131
36.18	27.646	65.79	25.596	95.31	23.806	124.74	21.064
36.82	27.647	66.43	25.565	95.95	23.726	125.38	20.922
37.46	27.649	67.08	25.550	96.59	23.696	126.02	20.859
38.11	27.650	67.72	25.532	97.23	23.637	126.66	20.807
38.75	27.646	68.36	25.503	97.88	23.535	127.30	20.747
39.40	27.648	69.00	25.483	98.52	23.372	127.94	20.692
40.04	27.648	69.65	25.470	99.16	23.245	128.58	20.675
40.69	27.646	70.29	25.446	99.80	23.135	129.21	20.633
41.33	27.641	70.93	25.416	100.44	23.105	129.85	20.588
41.98	27.646	71.57	25.403	101.08	23.066	130.49	20.521
42.62	27.638	72.22	25.382	101.72	23.022	131.13	20.469
43.27	27.642	72.86	25.367	102.36	22.978	131.77	20.440
43.91	27.644	73.50	25.341	103.00	22.917	132.41	20.420
44.55	27.632	74.14	25.308	103.64	22.828	133.05	20.415
45.20	27.621	74.78	25.281	104.28	22.705	133.68	20.366
45.84	27.602	75.43	25.260	104.92	22.630	134.32	20.302
46.49	27.556	76.07	25.234	105.56	22.592	134.96	20.272
47.13	27.511	76.71	25.223	106.20	22.520	135.60	20.249
47.77	27.471	77.35	25.193	106.84	22.419	136.24	20.212
48.42	27.423	78.00	25.151	107.48	22.353	136.87	20.189
49.06	27.320	78.64	25.119	108.12	22.285	137.51	20.148
49.71	27.099	79.28	25.102	108.76	22.186	138.15	20.097
50.35	26.936	79.92	25.045	109.40	22.145	138.79	20.007
50.99	26.785	80.56	25.005	110.04	22.102	139.43	19.896
51.64	26.627	81.20	24.930	110.68	22.065	140.06	19.859
52.28	26.505	81.85	24.877	111.32	22.005	140.70	19.841
52.93	26.412	82.49	24.848	111.96	21.910	141.34	19.819
53.57	26.314	83.13	24.835	112.60	21.868	141.98	19.755
54.21	26.236	83.77	24.789	113.24	21.829	142.61	19.719
54.86	26.173	84.41	24.741	113.88	21.791	143.25	19.724
55.50	26.155	85.05	24.699	114.52	21.742	143.89	19.739
56.14	26.130	85.70	24.655	115.16	21.698	144.53	19.747
56.79	26.112	86.34	24.602	115.80	21.673	145.16	19.723
57.43	26.081	86.98	24.533	116.44	21.630	145.80	19.646
58.07	26.013	87.62	24.489	117.08	21.598	146.44	19.571

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	19.542	176.35	17.744	205.53	16.711	234.61	16.240
147.71	19.518	176.98	17.692	206.16	16.707	235.24	16.235
148.35	19.500	177.62	17.578	206.79	16.707	235.88	16.224
148.99	19.477	178.25	17.466	207.43	16.705	236.51	16.218
149.63	19.446	178.89	17.393	208.06	16.698	237.14	16.201
150.26	19.424	179.52	17.343	208.69	16.702	237.77	16.182
150.90	19.402	180.16	17.289	209.33	16.702	238.40	16.158
151.54	19.378	180.79	17.251	209.96	16.684	239.03	16.144
152.17	19.329	181.43	17.226	210.59	16.681	239.66	16.127
152.81	19.253	182.06	17.208	211.22	16.678	240.29	16.119
153.45	19.200	182.70	17.178	211.86	16.673	240.92	16.109
154.08	19.165	183.33	17.116	212.49	16.671	241.56	16.083
154.72	19.113	183.97	17.083	213.12	16.663	242.19	16.049
155.36	19.061	184.60	17.052	213.76	16.655	242.82	15.931
155.99	19.022	185.24	17.035	214.39	16.657	243.45	15.825
156.63	18.968	185.87	17.024	215.02	16.655	244.08	15.766
157.27	18.930	186.51	17.014	215.65	16.645	244.71	15.734
157.90	18.896	187.14	17.009	216.29	16.636	245.34	15.703
158.54	18.852	187.78	16.993	216.92	16.635	245.97	15.622
159.18	18.777	188.41	16.991	217.55	16.633	246.60	15.574
159.81	18.690	189.04	16.991	218.18	16.619	247.23	15.553
160.45	18.640	189.68	16.986	218.82	16.627	247.86	15.474
161.09	18.606	190.31	16.981	219.45	16.618	248.49	15.434
161.72	18.543	190.95	16.981	220.08	16.617	249.12	15.386
162.36	18.518	191.58	16.983	220.71	16.613	249.75	15.365
163.00	18.506	192.22	16.977	221.35	16.594	250.38	15.350
163.63	18.507	192.85	16.970	221.98	16.574	251.01	15.353
164.27	18.498	193.48	16.967	222.61	16.544	251.64	15.347
164.90	18.440	194.12	16.958	223.24	16.520	252.27	15.343
165.54	18.381	194.75	16.949	223.87	16.520	252.90	15.325
166.18	18.340	195.39	16.951	224.51	16.514	253.53	15.317
166.81	18.270	196.02	16.936	225.14	16.490	254.16	15.315
167.45	18.219	196.66	16.940	225.77	16.481	254.79	15.285
168.08	18.145	197.29	16.936	226.40	16.462	255.42	15.258
168.72	18.083	197.92	16.926	227.03	16.446	256.05	15.217
169.36	18.057	198.56	16.920	227.67	16.407	256.68	15.188
169.99	18.032	199.19	16.896	228.30	16.394	257.31	15.142
170.63	17.999	199.82	16.865	228.93	16.388	257.94	15.094
171.26	17.987	200.46	16.839	229.56	16.385	258.57	15.067
171.90	17.970	201.09	16.814	230.19	16.382	259.20	15.054
172.53	17.954	201.73	16.792	230.82	16.373	259.83	15.024
173.17	17.923	202.36	16.785	231.46	16.333	260.46	14.995
173.81	17.893	202.99	16.781	232.09	16.305	261.09	14.980
174.44	17.884	203.63	16.772	232.72	16.286	261.72	14.967
175.08	17.868	204.26	16.761	233.35	16.265	262.35	14.943
175.71	17.807	204.89	16.731	233.98	16.251	262.98	14.924

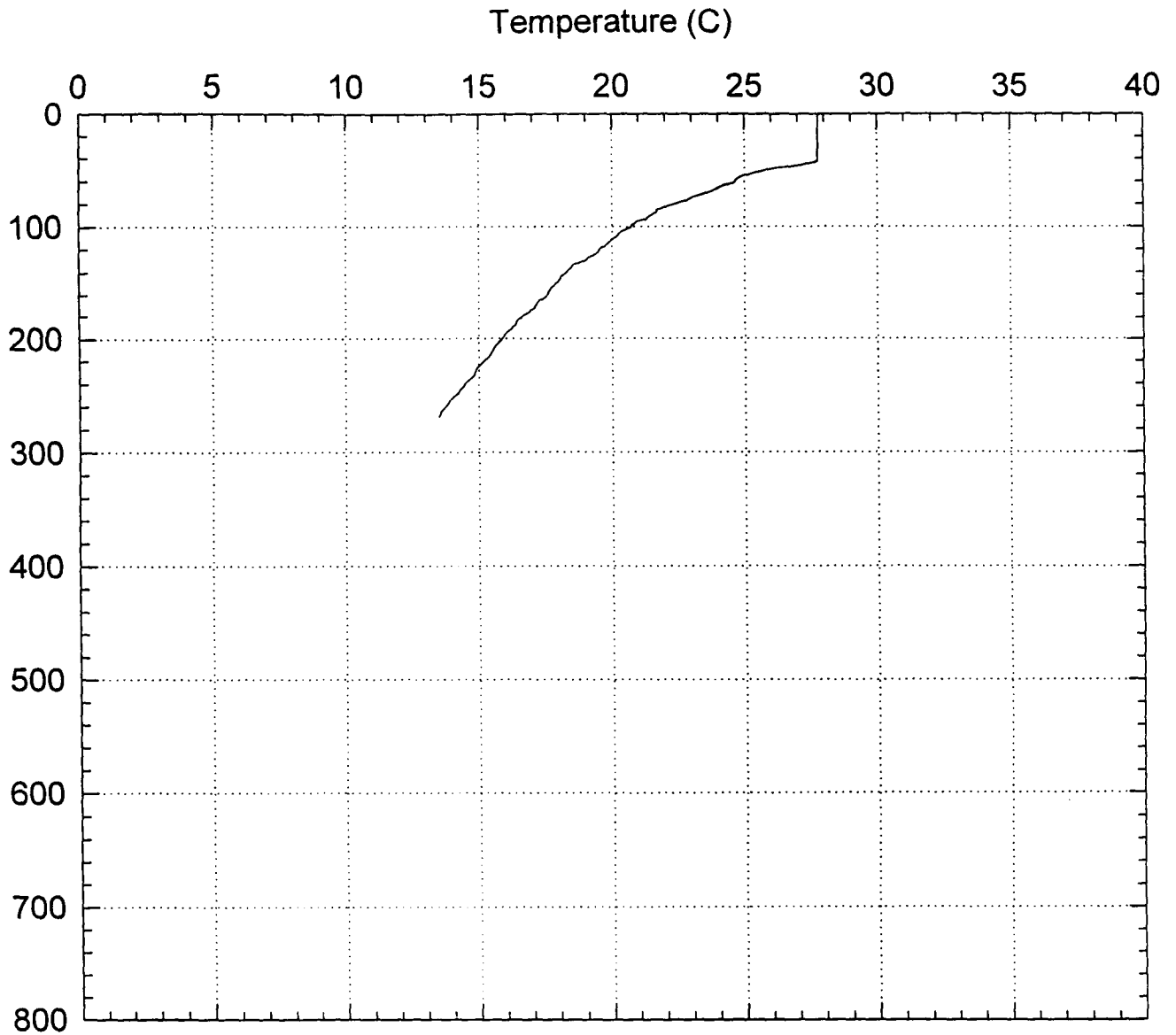
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	14.912	292.51	13.784	321.33	12.869	350.05	12.557
264.24	14.909	293.14	13.744	321.95	12.860	350.67	12.552
264.87	14.900	293.77	13.716	322.58	12.858	351.29	12.551
265.50	14.884	294.40	13.675	323.20	12.859	351.92	12.538
266.13	14.858	295.02	13.641	323.83	12.854	352.54	12.543
266.76	14.793	295.65	13.603	324.45	12.857	353.16	12.539
267.38	14.739	296.28	13.566	325.08	12.850	353.79	12.535
268.01	14.686	296.90	13.549	325.70	12.840	354.41	12.524
268.64	14.667	297.53	13.535	326.33	12.831	355.03	12.513
269.27	14.642	298.16	13.509	326.95	12.825	355.66	12.494
269.90	14.588	298.78	13.472	327.58	12.810	356.28	12.483
270.53	14.559	299.41	13.441	328.20	12.810	356.90	12.480
271.16	14.534	300.04	13.411	328.83	12.797	357.53	12.483
271.79	14.498	300.67	13.392	329.45	12.791	358.15	12.472
272.42	14.475	301.29	13.373	330.08	12.773	358.77	12.464
273.04	14.452	301.92	13.360	330.70	12.770	359.39	12.462
273.67	14.399	302.55	13.344	331.33	12.765	360.02	12.456
274.30	14.353	303.17	13.326	331.95	12.757	360.64	12.449
274.93	14.329	303.80	13.292	332.58	12.757	361.26	12.436
275.56	14.286	304.43	13.254	333.20	12.754	361.88	12.395
276.19	14.261	305.05	13.216	333.83	12.753	362.51	12.382
276.82	14.239	305.68	13.202	334.45	12.740	363.13	12.373
277.44	14.205	306.30	13.192	335.07	12.733	363.75	12.370
278.07	14.165	306.93	13.176	335.70	12.726	364.37	12.359
278.70	14.148	307.56	13.169	336.32	12.719	365.00	12.358
279.33	14.133	308.18	13.155	336.95	12.718	365.62	12.356
279.96	14.132	308.81	13.139	337.57	12.704	366.24	12.354
280.59	14.120	309.44	13.122	338.20	12.684	366.86	12.340
281.21	14.109	310.06	13.090	338.82	12.681	367.49	12.314
281.84	14.104	310.69	13.070	339.44	12.678	368.11	12.299
282.47	14.095	311.31	13.056	340.07	12.667	368.73	12.290
283.10	14.084	311.94	13.038	340.69	12.655	369.35	12.273
283.73	14.069	312.57	13.016	341.32	12.645	369.97	12.252
284.35	14.049	313.19	12.993	341.94	12.641	370.60	12.249
284.98	14.031	313.82	12.991	342.56	12.646	371.22	12.231
285.61	14.023	314.44	12.981	343.19	12.642	371.84	12.235
286.24	14.004	315.07	12.974	343.81	12.645	372.46	12.237
286.87	13.981	315.70	12.964	344.44	12.639	373.08	12.228
287.49	13.965	316.32	12.956	345.06	12.632	373.71	12.234
288.12	13.950	316.95	12.946	345.68	12.619	374.33	12.221
288.75	13.919	317.57	12.924	346.31	12.606	374.95	12.212
289.38	13.887	318.20	12.911	346.93	12.600	375.57	12.190
290.00	13.872	318.82	12.897	347.55	12.593	376.19	12.178
290.63	13.851	319.45	12.883	348.18	12.579	376.81	12.178
291.26	13.836	320.08	12.874	348.80	12.574	377.43	12.167
291.89	13.807	320.70	12.869	349.42	12.562	378.06	12.161

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	12.143	407.22	11.078	435.66	10.421	464.02	9.635
379.30	12.104	407.84	11.073	436.28	10.390	464.64	9.632
379.92	12.046	408.46	11.060	436.90	10.359	465.25	9.620
380.54	12.002	409.07	11.051	437.52	10.343	465.87	9.612
381.16	11.971	409.69	11.037	438.13	10.331	466.48	9.612
381.78	11.953	410.31	11.019	438.75	10.313	467.10	9.602
382.41	11.935	410.93	11.000	439.37	10.296	467.71	9.598
383.03	11.871	411.55	10.970	439.98	10.271	468.33	9.596
383.65	11.806	412.17	10.953	440.60	10.266	468.94	9.600
384.27	11.758	412.79	10.917	441.22	10.230	469.56	9.596
384.89	11.734	413.41	10.891	441.84	10.205	470.17	9.601
385.51	11.718	414.03	10.874	442.45	10.187	470.79	9.588
386.13	11.706	414.65	10.857	443.07	10.178	471.40	9.575
386.75	11.694	415.27	10.843	443.69	10.167	472.02	9.558
387.37	11.693	415.88	10.832	444.30	10.133	472.63	9.554
387.99	11.668	416.50	10.834	444.92	10.111	473.25	9.546
388.61	11.622	417.12	10.822	445.54	10.097	473.86	9.521
389.24	11.615	417.74	10.818	446.15	10.089	474.48	9.488
389.86	11.598	418.36	10.820	446.77	10.041	475.09	9.461
390.48	11.561	418.98	10.812	447.39	10.010	475.71	9.432
391.10	11.515	419.60	10.805	448.00	9.992	476.32	9.407
391.72	11.497	420.21	10.778	448.62	9.970	476.93	9.407
392.34	11.479	420.83	10.747	449.24	9.963	477.55	9.396
392.96	11.458	421.45	10.726	449.85	9.945	478.16	9.399
393.58	11.436	422.07	10.723	450.47	9.895	478.78	9.380
394.20	11.412	422.69	10.721	451.09	9.865	479.39	9.365
394.82	11.394	423.31	10.697	451.70	9.835	480.01	9.331
395.44	11.374	423.92	10.695	452.32	9.822	480.62	9.310
396.06	11.349	424.54	10.684	452.93	9.810	481.24	9.282
396.68	11.329	425.16	10.674	453.55	9.779	481.85	9.270
397.30	11.313	425.78	10.656	454.17	9.777	482.46	9.252
397.92	11.304	426.40	10.645	454.78	9.769	483.08	9.244
398.54	11.306	427.02	10.638	455.40	9.762	483.69	9.233
399.16	11.288	427.63	10.640	456.02	9.736	484.31	9.234
399.78	11.277	428.25	10.635	456.63	9.722	484.92	9.228
400.40	11.266	428.87	10.612	457.25	9.712	485.53	9.228
401.02	11.257	429.49	10.590	457.86	9.704	486.15	9.245
401.64	11.247	430.11	10.554	458.48	9.698	486.76	9.244
402.26	11.235	430.72	10.526	459.09	9.688	487.38	9.220
402.88	11.226	431.34	10.511	459.71	9.687	487.99	9.194
403.50	11.218	431.96	10.501	460.33	9.683	488.60	9.190
404.12	11.206	432.58	10.499	460.94	9.685	489.22	9.169
404.74	11.166	433.19	10.465	461.56	9.684	489.83	9.143
405.36	11.134	433.81	10.456	462.17	9.681	490.44	9.111
405.98	11.092	434.43	10.453	462.79	9.681	491.06	9.103
406.60	11.085	435.05	10.450	463.40	9.648	491.67	9.094

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	9.083	520.46	8.697	548.54	8.438	576.53	8.063
492.90	9.073	521.07	8.692	549.15	8.430	577.14	8.047
493.51	9.054	521.68	8.687	549.76	8.427	577.74	8.039
494.12	9.034	522.29	8.679	550.37	8.423	578.35	8.032
494.74	9.038	522.90	8.670	550.98	8.422	578.96	8.021
495.35	9.034	523.51	8.669	551.59	8.414	579.57	8.022
495.96	9.027	524.13	8.665	552.20	8.416	580.17	8.019
496.58	9.019	524.74	8.658	552.80	8.412	580.78	7.996
497.19	9.004	525.35	8.650	553.41	8.411	581.39	7.986
497.80	9.006	525.96	8.647	554.02	8.403	581.99	7.978
498.42	8.987	526.57	8.644	554.63	8.392	582.60	7.975
499.03	8.983	527.18	8.645	555.24	8.375	583.21	7.958
499.64	8.961	527.79	8.649	555.85	8.352	583.82	7.935
500.26	8.948	528.40	8.645	556.46	8.342	584.42	7.918
500.87	8.941	529.01	8.649	557.07	8.336	585.03	7.906
501.48	8.956	529.62	8.651	557.68	8.324	585.64	7.880
502.09	8.952	530.24	8.650	558.29	8.320	586.24	7.867
502.71	8.952	530.85	8.651	558.89	8.315	586.85	7.852
503.32	8.944	531.46	8.652	559.50	8.305	587.46	7.848
503.93	8.944	532.07	8.652	560.11	8.298	588.06	7.846
504.54	8.938	532.68	8.645	560.72	8.292	588.67	7.839
505.16	8.938	533.29	8.638	561.33	8.287	589.28	7.834
505.77	8.915	533.90	8.643	561.94	8.282	589.88	7.827
506.38	8.908	534.51	8.644	562.55	8.278	590.49	7.819
506.99	8.896	535.12	8.640	563.15	8.277	591.10	7.814
507.61	8.903	535.73	8.633	563.76	8.271	591.70	7.814
508.22	8.895	536.34	8.625	564.37	8.252	592.31	7.810
508.83	8.897	536.95	8.614	564.98	8.245	592.92	7.808
509.44	8.890	537.56	8.610	565.59	8.233	593.52	7.804
510.06	8.874	538.17	8.606	566.20	8.222	594.13	7.802
510.67	8.870	538.78	8.592	566.80	8.214	594.73	7.792
511.28	8.863	539.39	8.593	567.41	8.212	595.34	7.794
511.89	8.855	540.00	8.587	568.02	8.205	595.95	7.785
512.50	8.844	540.61	8.583	568.63	8.186	596.55	7.790
513.12	8.827	541.22	8.577	569.24	8.179	597.16	7.782
513.73	8.810	541.83	8.575	569.84	8.165	597.76	7.781
514.34	8.799	542.44	8.574	570.45	8.152	598.37	7.778
514.95	8.797	543.05	8.572	571.06	8.143	598.98	7.776
515.56	8.791	543.66	8.556	571.67	8.137	599.58	7.777
516.18	8.788	544.27	8.546	572.28	8.127	600.19	7.775
516.79	8.779	544.88	8.532	572.88	8.121	600.79	7.776
517.40	8.761	545.49	8.520	573.49	8.112	601.40	7.769
518.01	8.748	546.10	8.487	574.10	8.109	602.01	7.766
518.62	8.730	546.71	8.459	574.71	8.086	602.61	7.760
519.23	8.711	547.32	8.459	575.31	8.076	603.22	7.753
519.85	8.714	547.93	8.446	575.92	8.073	603.82	7.757

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.752	632.24	7.381	659.95	7.106	687.58	6.769
605.03	7.740	632.84	7.378	660.55	7.103	688.18	6.768
605.64	7.742	633.44	7.370	661.15	7.092	688.78	6.762
606.24	7.739	634.05	7.359	661.76	7.063	689.37	6.749
606.85	7.729	634.65	7.356	662.36	7.051	689.97	6.733
607.46	7.709	635.25	7.341	662.96	7.049	690.57	6.728
608.06	7.697	635.86	7.332	663.56	7.044	691.17	6.725
608.67	7.687	636.46	7.322	664.16	7.040	691.77	6.719
609.27	7.677	637.06	7.317	664.76	7.033	692.37	6.711
609.88	7.670	637.67	7.318	665.36	7.026	692.97	6.711
610.48	7.653	638.27	7.301	665.96	7.019	693.57	6.711
611.09	7.654	638.87	7.292	666.57	7.003	694.17	6.704
611.69	7.652	639.47	7.285	667.17	7.006	694.77	6.705
612.30	7.658	640.08	7.281	667.77	6.992	695.37	6.707
612.90	7.648	640.68	7.272	668.37	6.986	695.97	6.697
613.51	7.650	641.28	7.272	668.97	6.973	696.56	6.688
614.11	7.642	641.89	7.269	669.57	6.969	697.16	6.684
614.72	7.634	642.49	7.262	670.17	6.965	697.76	6.679
615.32	7.625	643.09	7.257	670.77	6.968	698.36	6.679
615.92	7.614	643.69	7.260	671.37	6.964	698.96	6.674
616.53	7.606	644.30	7.259	671.97	6.955	699.56	6.672
617.13	7.603	644.90	7.253	672.57	6.955	700.16	6.657
617.74	7.594	645.50	7.247	673.17	6.952	700.76	6.647
618.34	7.587	646.10	7.255	673.78	6.940	701.35	6.627
618.95	7.587	646.71	7.256	674.38	6.926	701.95	6.609
619.55	7.586	647.31	7.245	674.98	6.914	702.55	6.599
620.16	7.568	647.91	7.248	675.58	6.907	703.15	6.585
620.76	7.560	648.51	7.242	676.18	6.905	703.75	6.582
621.37	7.554	649.12	7.233	676.78	6.895	704.35	6.570
621.97	7.544	649.72	7.218	677.38	6.886	704.94	6.566
622.57	7.537	650.32	7.215	677.98	6.879	705.54	6.563
623.18	7.519	650.92	7.203	678.58	6.875	706.14	6.560
623.78	7.518	651.53	7.189	679.18	6.858	706.74	6.556
624.39	7.513	652.13	7.182	679.78	6.862	707.34	6.554
624.99	7.507	652.73	7.179	680.38	6.857	707.94	6.557
625.59	7.510	653.33	7.171	680.98	6.853	708.53	6.547
626.20	7.498	653.93	7.166	681.58	6.849	709.13	6.553
626.80	7.491	654.54	7.153	682.18	6.826	709.73	6.555
627.41	7.470	655.14	7.139	682.78	6.818	710.33	6.549
628.01	7.450	655.74	7.128	683.38	6.822	710.93	6.542
628.61	7.445	656.34	7.127	683.98	6.820	711.52	6.539
629.22	7.441	656.94	7.124	684.58	6.805	712.12	6.544
629.82	7.435	657.55	7.115	685.18	6.803	712.72	6.536
630.42	7.417	658.15	7.117	685.78	6.793	713.32	6.533
631.03	7.413	658.75	7.110	686.38	6.786	713.91	6.522
631.63	7.391	659.35	7.109	686.98	6.777	714.51	6.519

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.506	742.55	6.289				
715.71	6.499	743.15	6.292				
716.30	6.486	743.74	6.298				
716.90	6.476	744.34	6.286				
717.50	6.464	744.93	6.286				
718.10	6.460	745.53	6.284				
718.69	6.454	746.12	6.279				
719.29	6.445	746.72	6.278				
719.89	6.448	747.31	6.276				
720.49	6.444	747.91	6.272				
721.08	6.437	748.50	6.265				
721.68	6.436	749.10	6.261				
722.28	6.437	749.69	6.253				
722.87	6.436	750.29	6.238				
723.47	6.435	750.88	6.233				
724.07	6.434	751.48	6.231				
724.66	6.434	752.07	6.231				
725.26	6.428	752.67	6.222				
725.86	6.425	753.26	6.224				
726.46	6.425	753.86	6.214				
727.05	6.419	754.45	6.203				
727.65	6.420	755.05	6.207				
728.25	6.422	755.64	6.202				
728.84	6.417	756.24	6.197				
729.44	6.419	756.83	6.194				
730.03	6.412	757.43	6.194				
730.63	6.407	758.02	6.182				
731.23	6.402	758.62	6.171				
731.82	6.393	759.21	6.165				
732.42	6.390	759.80	6.163				
733.02	6.384	760.40	6.159				
733.61	6.373						
734.21	6.365						
734.81	6.362						
735.40	6.355						
736.00	6.357						
736.59	6.352						
737.19	6.349						
737.79	6.340						
738.38	6.334						
738.98	6.321						
739.57	6.306						
740.17	6.305						
740.76	6.309						
741.36	6.303						
741.96	6.293						



Cruise : 95G03  
 Stn. : 39

Date : 06/17/95  
 Lat. : 27 17.901 N

Time : 19:25:24 GMT  
 Lon. : 89 30.048 W

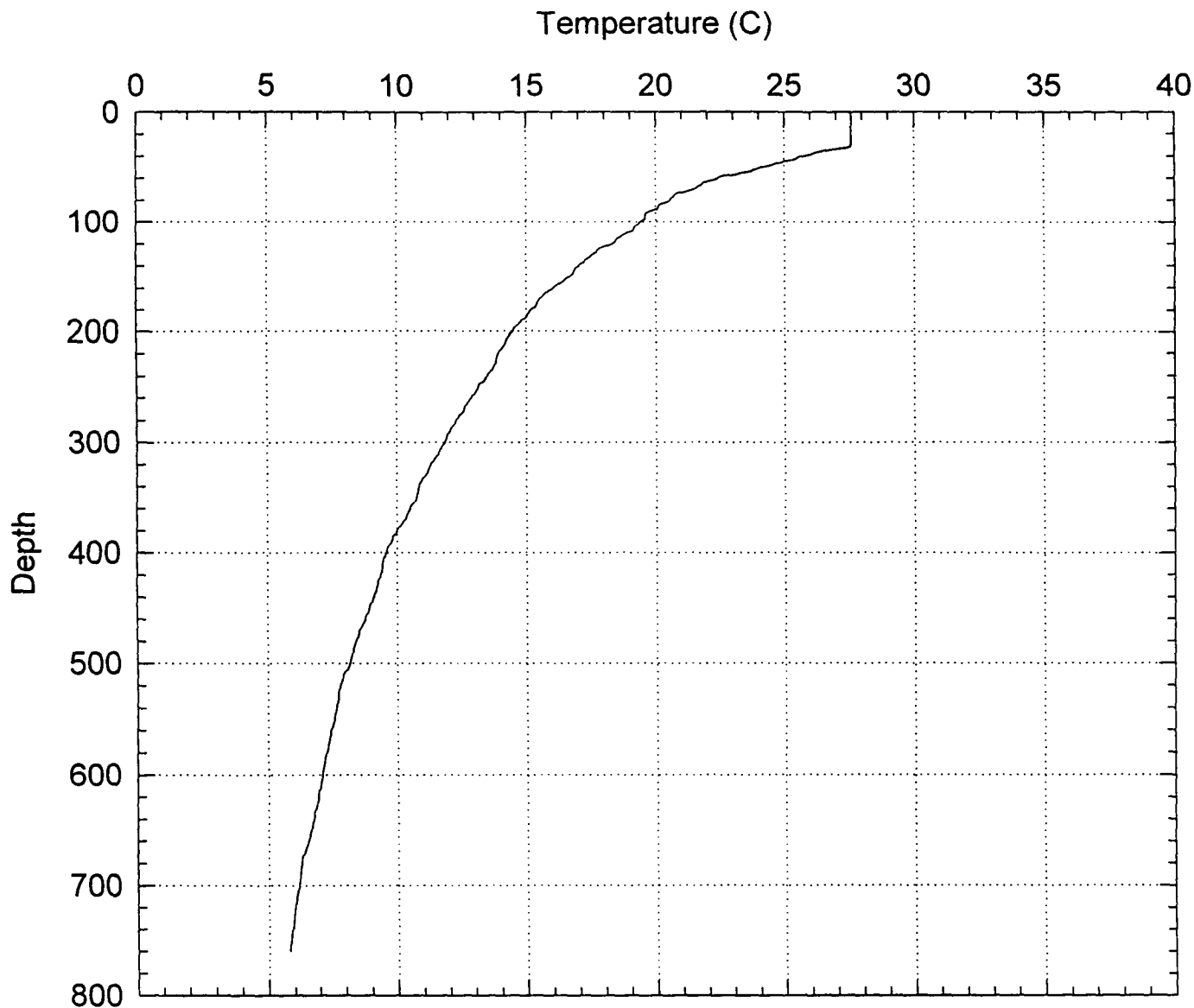
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.851	7.76	27.770	14.87	27.765	21.98	27.770
1.29	27.814	8.41	27.768	15.52	27.772	22.63	27.764
1.94	27.770	9.06	27.771	16.17	27.763	23.27	27.772
2.59	27.774	9.70	27.772	16.81	27.770	23.92	27.767
3.24	27.772	10.35	27.767	17.46	27.771	24.56	27.771
3.88	27.780	11.00	27.770	18.10	27.767	25.21	27.770
4.53	27.776	11.64	27.769	18.75	27.768	25.85	27.766
5.18	27.775	12.29	27.767	19.40	27.772	26.50	27.766
5.82	27.776	12.94	27.769	20.04	27.773	27.14	27.772
6.47	27.776	13.58	27.772	20.69	27.767	27.79	27.770
7.12	27.775	14.23	27.772	21.33	27.774	28.43	27.768



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.764	58.72	24.705	88.26	21.606	117.71	19.649
29.73	27.768	59.36	24.675	88.90	21.561	118.35	19.586
30.37	27.764	60.00	24.653	89.54	21.523	118.99	19.551
31.02	27.770	60.65	24.651	90.18	21.455	119.63	19.536
31.66	27.770	61.29	24.634	90.83	21.408	120.27	19.514
32.31	27.769	61.93	24.565	91.47	21.363	120.91	19.503
32.95	27.765	62.58	24.451	92.11	21.332	121.55	19.491
33.60	27.767	63.22	24.325	92.75	21.327	122.19	19.468
34.24	27.770	63.86	24.247	93.39	21.311	122.83	19.453
34.89	27.770	64.50	24.176	94.03	21.205	123.47	19.425
35.53	27.764	65.15	24.102	94.67	21.102	124.11	19.379
36.18	27.770	65.79	24.032	95.31	20.957	124.74	19.338
36.82	27.768	66.43	23.989	95.95	20.903	125.38	19.304
37.46	27.768	67.08	23.941	96.59	20.892	126.02	19.223
38.11	27.760	67.72	23.867	97.23	20.878	126.66	19.163
38.75	27.768	68.36	23.816	97.88	20.805	127.30	19.103
39.40	27.769	69.00	23.760	98.52	20.756	127.94	19.091
40.04	27.765	69.65	23.679	99.16	20.742	128.58	19.072
40.69	27.762	70.29	23.582	99.80	20.738	129.21	19.051
41.33	27.766	70.93	23.501	100.44	20.723	129.85	18.994
41.98	27.758	71.57	23.429	101.08	20.656	130.49	18.927
42.62	27.749	72.22	23.322	101.72	20.585	131.13	18.865
43.27	27.695	72.86	23.211	102.36	20.524	131.77	18.816
43.91	27.544	73.50	23.115	103.00	20.480	132.41	18.730
44.55	27.388	74.14	23.055	103.64	20.421	133.05	18.597
45.20	27.266	74.78	23.002	104.28	20.383	133.68	18.544
45.84	27.169	75.43	22.923	104.92	20.322	134.32	18.509
46.49	26.980	76.07	22.873	105.56	20.288	134.96	18.502
47.13	26.774	76.71	22.844	106.20	20.273	135.60	18.494
47.77	26.534	77.35	22.767	106.84	20.263	136.24	18.480
48.42	26.247	78.00	22.662	107.48	20.254	136.87	18.448
49.06	26.055	78.64	22.544	108.12	20.214	137.51	18.400
49.71	25.889	79.28	22.456	108.76	20.169	138.15	18.369
50.35	25.799	79.92	22.371	109.40	20.127	138.79	18.342
50.99	25.726	80.56	22.263	110.04	20.080	139.43	18.316
51.64	25.602	81.20	22.172	110.68	20.044	140.06	18.307
52.28	25.451	81.85	22.072	111.32	19.994	140.70	18.279
52.93	25.326	82.49	22.022	111.96	19.968	141.34	18.241
53.57	25.263	83.13	21.962	112.60	19.942	141.98	18.211
54.21	25.174	83.77	21.893	113.24	19.906	142.61	18.181
54.86	25.075	84.41	21.793	113.88	19.868	143.25	18.143
55.50	24.969	85.05	21.692	114.52	19.854	143.89	18.119
56.14	24.875	85.70	21.668	115.16	19.817	144.53	18.095
56.79	24.841	86.34	21.701	115.80	19.767	145.16	18.086
57.43	24.774	86.98	21.708	116.44	19.755	145.80	18.069
58.07	24.739	87.62	21.680	117.08	19.725	146.44	18.053

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	18.038	176.35	16.828	205.53	15.655	234.61	14.723
147.71	18.008	176.98	16.769	206.16	15.638	235.24	14.690
148.35	17.986	177.62	16.728	206.79	15.611	235.88	14.663
148.99	17.960	178.25	16.695	207.43	15.592	236.51	14.655
149.63	17.913	178.89	16.650	208.06	15.567	237.14	14.600
150.26	17.881	179.52	16.630	208.69	15.550	237.77	14.567
150.90	17.851	180.16	16.612	209.33	15.543	238.40	14.533
151.54	17.830	180.79	16.602	209.96	15.526	239.03	14.505
152.17	17.800	181.43	16.569	210.59	15.505	239.66	14.484
152.81	17.759	182.06	16.513	211.22	15.481	240.29	14.464
153.45	17.716	182.70	16.481	211.86	15.467	240.92	14.450
154.08	17.698	183.33	16.459	212.49	15.461	241.56	14.443
154.72	17.685	183.97	16.440	213.12	15.457	242.19	14.416
155.36	17.675	184.60	16.429	213.76	15.428	242.82	14.376
155.99	17.647	185.24	16.416	214.39	15.408	243.45	14.348
156.63	17.625	185.87	16.410	215.02	15.385	244.08	14.315
157.27	17.607	186.51	16.407	215.65	15.353	244.71	14.285
157.90	17.596	187.14	16.390	216.29	15.335	245.34	14.270
158.54	17.594	187.78	16.383	216.92	15.321	245.97	14.252
159.18	17.572	188.41	16.363	217.55	15.308	246.60	14.247
159.81	17.570	189.04	16.316	218.18	15.262	247.23	14.235
160.45	17.548	189.68	16.285	218.82	15.235	247.86	14.217
161.09	17.534	190.31	16.263	219.45	15.205	248.49	14.201
161.72	17.508	190.95	16.252	220.08	15.178	249.12	14.178
162.36	17.476	191.58	16.220	220.71	15.151	249.75	14.138
163.00	17.432	192.22	16.189	221.35	15.124	250.38	14.091
163.63	17.389	192.85	16.150	221.98	15.093	251.01	14.049
164.27	17.322	193.48	16.108	222.61	15.058	251.64	14.027
164.90	17.279	194.12	16.076	223.24	15.032	252.27	14.007
165.54	17.261	194.75	16.053	223.87	15.014	252.90	13.993
166.18	17.240	195.39	16.023	224.51	14.994	253.53	13.951
166.81	17.209	196.02	15.998	225.14	14.978	254.16	13.922
167.45	17.188	196.66	15.965	225.77	14.954	254.79	13.910
168.08	17.172	197.29	15.952	226.40	14.927	255.42	13.897
168.72	17.157	197.92	15.941	227.03	14.908	256.05	13.886
169.36	17.136	198.56	15.931	227.67	14.900	256.68	13.869
169.99	17.123	199.19	15.911	228.30	14.881	257.31	13.846
170.63	17.116	199.82	15.894	228.93	14.877	257.94	13.829
171.26	17.103	200.46	15.872	229.56	14.863	258.57	13.811
171.90	17.087	201.09	15.855	230.19	14.856	259.20	13.784
172.53	17.064	201.73	15.840	230.82	14.848	259.83	13.752
173.17	16.987	202.36	15.812	231.46	14.836	260.46	13.733
173.81	16.940	202.99	15.777	232.09	14.831	261.09	13.713
174.44	16.921	203.63	15.750	232.72	14.813	261.72	13.675
175.08	16.906	204.26	15.723	233.35	14.788	262.35	13.652
175.71	16.888	204.89	15.697	233.98	14.751	262.98	13.628

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	13.589						
264.24	13.577						
264.87	13.564						
265.50	13.556						
266.13	13.547						
266.76	13.525						
267.38	13.522						
268.01	13.502						
268.64	13.482						
269.27	13.463						



Cruise : 95G03  
 Stn. : 40

Date : 06/17/95  
 Lat. : 27 38.677 N

Time : 22:03:38 GMT  
 Lon. : 89 38.628 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.489	7.76	27.589	14.87	27.583	21.98	27.589
1.29	27.562	8.41	27.589	15.52	27.586	22.63	27.584
1.94	27.569	9.06	27.595	16.17	27.586	23.27	27.586
2.59	27.575	9.70	27.586	16.81	27.592	23.92	27.581
3.24	27.583	10.35	27.587	17.46	27.589	24.56	27.587
3.88	27.592	11.00	27.589	18.10	27.586	25.21	27.588
4.53	27.584	11.64	27.585	18.75	27.581	25.85	27.587
5.18	27.585	12.29	27.586	19.40	27.586	26.50	27.576
5.82	27.586	12.94	27.586	20.04	27.587	27.14	27.581
6.47	27.593	13.58	27.586	20.69	27.589	27.79	27.578
7.12	27.583	14.23	27.583	21.33	27.583	28.43	27.581

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.574	58.72	22.517	88.26	20.074	117.71	18.426
29.73	27.575	59.36	22.487	88.90	20.015	118.35	18.422
30.37	27.584	60.00	22.448	89.54	19.871	118.99	18.405
31.02	27.556	60.65	22.397	90.18	19.810	119.63	18.358
31.66	27.532	61.29	22.349	90.83	19.734	120.27	18.310
32.31	27.522	61.93	22.244	91.47	19.662	120.91	18.218
32.95	27.410	62.58	22.108	92.11	19.624	121.55	18.174
33.60	27.031	63.22	21.995	92.75	19.610	122.19	18.111
34.24	26.891	63.86	21.932	93.39	19.596	122.83	17.975
34.89	26.686	64.50	21.856	94.03	19.592	123.47	17.902
35.53	26.497	65.15	21.820	94.67	19.585	124.11	17.837
36.18	26.436	65.79	21.800	95.31	19.582	124.74	17.781
36.82	26.280	66.43	21.791	95.95	19.584	125.38	17.746
37.46	26.176	67.08	21.736	96.59	19.579	126.02	17.731
38.11	26.101	67.72	21.686	97.23	19.577	126.66	17.723
38.75	26.054	68.36	21.628	97.88	19.559	127.30	17.717
39.40	25.913	69.00	21.597	98.52	19.480	127.94	17.705
40.04	25.761	69.65	21.555	99.16	19.442	128.58	17.645
40.69	25.620	70.29	21.509	99.80	19.396	129.21	17.576
41.33	25.553	70.93	21.403	100.44	19.364	129.85	17.540
41.98	25.519	71.57	21.296	101.08	19.346	130.49	17.508
42.62	25.481	72.22	21.196	101.72	19.336	131.13	17.491
43.27	25.425	72.86	21.100	102.36	19.307	131.77	17.456
43.91	25.297	73.50	20.955	103.00	19.258	132.41	17.412
44.55	25.038	74.14	20.849	103.64	19.215	133.05	17.365
45.20	24.971	74.78	20.787	104.28	19.191	133.68	17.311
45.84	24.921	75.43	20.747	104.92	19.183	134.32	17.269
46.49	24.776	76.07	20.734	105.56	19.173	134.96	17.257
47.13	24.670	76.71	20.698	106.20	19.157	135.60	17.240
47.77	24.599	77.35	20.677	106.84	19.146	136.24	17.217
48.42	24.548	78.00	20.639	107.48	19.124	136.87	17.202
49.06	24.430	78.64	20.585	108.12	19.114	137.51	17.145
49.71	24.244	79.28	20.552	108.76	19.078	138.15	17.093
50.35	24.088	79.92	20.580	109.40	19.024	138.79	17.059
50.99	24.004	80.56	20.556	110.04	18.928	139.43	17.031
51.64	23.928	81.20	20.541	110.68	18.860	140.06	17.023
52.28	23.817	81.85	20.486	111.32	18.803	140.70	17.008
52.93	23.773	82.49	20.413	111.96	18.743	141.34	16.956
53.57	23.770	83.13	20.295	112.60	18.703	141.98	16.915
54.21	23.715	83.77	20.189	113.24	18.665	142.61	16.882
54.86	23.513	84.41	20.151	113.88	18.631	143.25	16.874
55.50	23.321	85.05	20.129	114.52	18.583	143.89	16.857
56.14	23.206	85.70	20.119	115.16	18.527	144.53	16.846
56.79	23.143	86.34	20.119	115.80	18.488	145.16	16.829
57.43	22.901	86.98	20.105	116.44	18.469	145.80	16.816
58.07	22.648	87.62	20.083	117.08	18.453	146.44	16.809

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.791	176.35	15.368	205.53	14.306	234.61	13.670
147.71	16.781	176.98	15.361	206.16	14.290	235.24	13.658
148.35	16.734	177.62	15.336	206.79	14.264	235.88	13.629
148.99	16.707	178.25	15.277	207.43	14.252	236.51	13.594
149.63	16.693	178.89	15.222	208.06	14.237	237.14	13.563
150.26	16.637	179.52	15.201	208.69	14.232	237.77	13.544
150.90	16.567	180.16	15.165	209.33	14.219	238.40	13.512
151.54	16.541	180.79	15.148	209.96	14.199	239.03	13.499
152.17	16.506	181.43	15.135	210.59	14.188	239.66	13.496
152.81	16.490	182.06	15.123	211.22	14.178	240.29	13.489
153.45	16.455	182.70	15.105	211.86	14.150	240.92	13.474
154.08	16.427	183.33	15.068	212.49	14.133	241.56	13.458
154.72	16.374	183.97	15.052	213.12	14.112	242.19	13.445
155.36	16.331	184.60	15.041	213.76	14.086	242.82	13.426
155.99	16.288	185.24	15.031	214.39	14.072	243.45	13.398
156.63	16.237	185.87	15.023	215.02	14.060	244.08	13.394
157.27	16.188	186.51	15.007	215.65	14.029	244.71	13.363
157.90	16.172	187.14	14.988	216.29	14.003	245.34	13.349
158.54	16.123	187.78	14.963	216.92	13.979	245.97	13.245
159.18	16.079	188.41	14.900	217.55	13.950	246.60	13.207
159.81	16.055	189.04	14.849	218.18	13.944	247.23	13.175
160.45	16.033	189.68	14.816	218.82	13.938	247.86	13.168
161.09	15.999	190.31	14.806	219.45	13.931	248.49	13.172
161.72	15.952	190.95	14.779	220.08	13.915	249.12	13.156
162.36	15.887	191.58	14.765	220.71	13.905	249.75	13.145
163.00	15.855	192.22	14.741	221.35	13.897	250.38	13.133
163.63	15.810	192.85	14.722	221.98	13.890	251.01	13.129
164.27	15.739	193.48	14.680	222.61	13.871	251.64	13.109
164.90	15.704	194.12	14.662	223.24	13.863	252.27	13.093
165.54	15.692	194.75	14.631	223.87	13.860	252.90	13.083
166.18	15.664	195.39	14.595	224.51	13.851	253.53	13.059
166.81	15.646	196.02	14.572	225.14	13.845	254.16	13.035
167.45	15.620	196.66	14.568	225.77	13.855	254.79	13.027
168.08	15.589	197.29	14.555	226.40	13.845	255.42	13.022
168.72	15.543	197.92	14.524	227.03	13.843	256.05	12.986
169.36	15.509	198.56	14.516	227.67	13.833	256.68	12.968
169.99	15.491	199.19	14.508	228.30	13.834	257.31	12.921
170.63	15.477	199.82	14.493	228.93	13.822	257.94	12.899
171.26	15.468	200.46	14.469	229.56	13.805	258.57	12.894
171.90	15.455	201.09	14.442	230.19	13.775	259.20	12.883
172.53	15.438	201.73	14.402	230.82	13.753	259.83	12.847
173.17	15.436	202.36	14.378	231.46	13.746	260.46	12.840
173.81	15.437	202.99	14.367	232.09	13.739	261.09	12.818
174.44	15.425	203.63	14.360	232.72	13.727	261.72	12.795
175.08	15.411	204.26	14.342	233.35	13.718	262.35	12.779
175.71	15.396	204.89	14.329	233.98	13.703	262.98	12.764

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	12.757	292.51	11.961	321.33	11.275	350.05	10.752
264.24	12.748	293.14	11.954	321.95	11.258	350.67	10.744
264.87	12.738	293.77	11.947	322.58	11.258	351.29	10.735
265.50	12.715	294.40	11.934	323.20	11.245	351.92	10.718
266.13	12.688	295.02	11.927	323.83	11.227	352.54	10.715
266.76	12.662	295.65	11.922	324.45	11.215	353.16	10.704
267.38	12.637	296.28	11.923	325.08	11.209	353.79	10.676
268.01	12.633	296.90	11.918	325.70	11.192	354.41	10.662
268.64	12.621	297.53	11.903	326.33	11.189	355.03	10.632
269.27	12.610	298.16	11.873	326.95	11.184	355.66	10.598
269.90	12.610	298.78	11.859	327.58	11.174	356.28	10.591
270.53	12.603	299.41	11.852	328.20	11.163	356.90	10.554
271.16	12.597	300.04	11.855	328.83	11.130	357.53	10.532
271.79	12.590	300.67	11.841	329.45	11.108	358.15	10.523
272.42	12.562	301.29	11.831	330.08	11.095	358.77	10.518
273.04	12.537	301.92	11.797	330.70	11.073	359.39	10.513
273.67	12.524	302.55	11.773	331.33	11.037	360.02	10.505
274.30	12.482	303.17	11.743	331.95	11.021	360.64	10.498
274.93	12.450	303.80	11.719	332.58	11.007	361.26	10.492
275.56	12.414	304.43	11.706	333.20	10.992	361.88	10.483
276.19	12.402	305.05	11.694	333.83	10.971	362.51	10.457
276.82	12.391	305.68	11.688	334.45	10.956	363.13	10.439
277.44	12.387	306.30	11.655	335.07	10.948	363.75	10.437
278.07	12.366	306.93	11.639	335.70	10.931	364.37	10.423
278.70	12.333	307.56	11.637	336.32	10.917	365.00	10.395
279.33	12.310	308.18	11.628	336.95	10.882	365.62	10.386
279.96	12.292	308.81	11.626	337.57	10.874	366.24	10.379
280.59	12.276	309.44	11.625	338.20	10.868	366.86	10.370
281.21	12.267	310.06	11.628	338.82	10.860	367.49	10.365
281.84	12.261	310.69	11.612	339.44	10.856	368.11	10.362
282.47	12.261	311.31	11.580	340.07	10.847	368.73	10.348
283.10	12.243	311.94	11.555	340.69	10.843	369.35	10.342
283.73	12.225	312.57	11.534	341.32	10.835	369.97	10.341
284.35	12.200	313.19	11.501	341.94	10.828	370.60	10.270
284.98	12.170	313.82	11.486	342.56	10.823	371.22	10.237
285.61	12.145	314.44	11.468	343.19	10.822	371.84	10.234
286.24	12.112	315.07	11.460	343.81	10.826	372.46	10.216
286.87	12.107	315.70	11.447	344.44	10.818	373.08	10.212
287.49	12.112	316.32	11.436	345.06	10.816	373.71	10.187
288.12	12.091	316.95	11.413	345.68	10.806	374.33	10.176
288.75	12.073	317.57	11.381	346.31	10.783	374.95	10.151
289.38	12.069	318.20	11.338	346.93	10.769	375.57	10.128
290.00	12.053	318.82	11.326	347.55	10.758	376.19	10.111
290.63	12.042	319.45	11.303	348.18	10.759	376.81	10.080
291.26	12.022	320.08	11.306	348.80	10.753	377.43	10.052
291.89	11.991	320.70	11.291	349.42	10.748	378.06	10.035

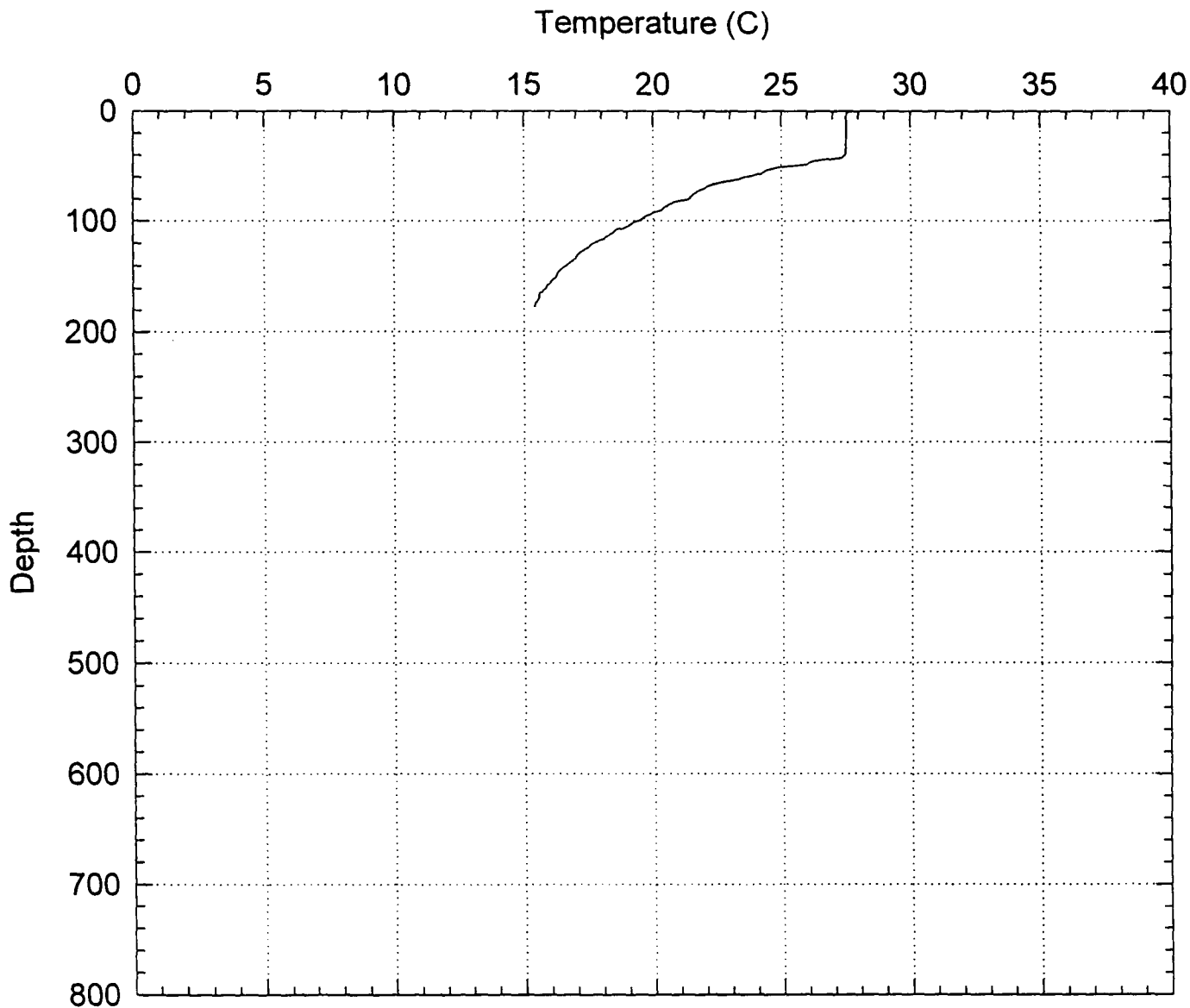
Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
378.68	10.028	407.22	9.461	435.66	9.162	464.02	8.677
379.30	10.005	407.84	9.447	436.28	9.151	464.64	8.664
379.92	9.999	408.46	9.446	436.90	9.138	465.25	8.647
380.54	9.998	409.07	9.441	437.52	9.121	465.87	8.636
381.16	9.995	409.69	9.435	438.13	9.108	466.48	8.627
381.78	9.984	410.31	9.434	438.75	9.106	467.10	8.614
382.41	9.967	410.93	9.429	439.37	9.105	467.71	8.604
383.03	9.939	411.55	9.425	439.98	9.102	468.33	8.591
383.65	9.909	412.17	9.430	440.60	9.092	468.94	8.561
384.27	9.868	412.79	9.423	441.22	9.069	469.56	8.558
384.89	9.841	413.41	9.428	441.84	9.061	470.17	8.547
385.51	9.831	414.03	9.417	442.45	9.053	470.79	8.542
386.13	9.826	414.65	9.419	443.07	9.046	471.40	8.542
386.75	9.826	415.27	9.419	443.69	9.039	472.02	8.540
387.37	9.822	415.88	9.407	444.30	9.032	472.63	8.535
387.99	9.819	416.50	9.407	444.92	9.011	473.25	8.534
388.61	9.809	417.12	9.408	445.54	8.998	473.86	8.523
389.24	9.790	417.74	9.396	446.15	8.977	474.48	8.522
389.86	9.777	418.36	9.374	446.77	8.948	475.09	8.507
390.48	9.768	418.98	9.359	447.39	8.948	475.71	8.502
391.10	9.763	419.60	9.355	448.00	8.946	476.32	8.490
391.72	9.747	420.21	9.341	448.62	8.942	476.93	8.481
392.34	9.716	420.83	9.339	449.24	8.937	477.55	8.470
392.96	9.690	421.45	9.335	449.85	8.935	478.16	8.447
393.58	9.670	422.07	9.336	450.47	8.927	478.78	8.434
394.20	9.645	422.69	9.328	451.09	8.912	479.39	8.428
394.82	9.627	423.31	9.309	451.70	8.913	480.01	8.420
395.44	9.615	423.92	9.295	452.32	8.910	480.62	8.404
396.06	9.607	424.54	9.271	452.93	8.903	481.24	8.393
396.68	9.604	425.16	9.267	453.55	8.882	481.85	8.384
397.30	9.597	425.78	9.269	454.17	8.875	482.46	8.375
397.92	9.590	426.40	9.252	454.78	8.858	483.08	8.373
398.54	9.590	427.02	9.256	455.40	8.832	483.69	8.359
399.16	9.584	427.63	9.251	456.02	8.809	484.31	8.353
399.78	9.569	428.25	9.254	456.63	8.797	484.92	8.340
400.40	9.565	428.87	9.250	457.25	8.782	485.53	8.335
401.02	9.559	429.49	9.243	457.86	8.782	486.15	8.320
401.64	9.562	430.11	9.235	458.48	8.775	486.76	8.315
402.26	9.552	430.72	9.231	459.09	8.768	487.38	8.306
402.88	9.541	431.34	9.218	459.71	8.765	487.99	8.307
403.50	9.524	431.96	9.205	460.33	8.764	488.60	8.302
404.12	9.512	432.58	9.200	460.94	8.757	489.22	8.308
404.74	9.489	433.19	9.199	461.56	8.743	489.83	8.304
405.36	9.477	433.81	9.192	462.17	8.732	490.44	8.300
405.98	9.464	434.43	9.189	462.79	8.712	491.06	8.281
406.60	9.458	435.05	9.180	463.40	8.695	491.67	8.278



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
492.28	8.269	520.46	7.797	548.54	7.581	576.53	7.311
492.90	8.270	521.07	7.796	549.15	7.577	577.14	7.303
493.51	8.261	521.68	7.796	549.76	7.582	577.74	7.294
494.12	8.249	522.29	7.792	550.37	7.580	578.35	7.290
494.74	8.241	522.90	7.778	550.98	7.572	578.96	7.283
495.35	8.236	523.51	7.764	551.59	7.564	579.57	7.276
495.96	8.226	524.13	7.741	552.20	7.560	580.17	7.261
496.58	8.211	524.74	7.744	552.80	7.542	580.78	7.252
497.19	8.205	525.35	7.741	553.41	7.532	581.39	7.254
497.80	8.203	525.96	7.735	554.02	7.523	581.99	7.240
498.42	8.199	526.57	7.731	554.63	7.519	582.60	7.248
499.03	8.198	527.18	7.733	555.24	7.513	583.21	7.235
499.64	8.185	527.79	7.730	555.85	7.499	583.82	7.219
500.26	8.185	528.40	7.729	556.46	7.496	584.42	7.211
500.87	8.166	529.01	7.727	557.07	7.489	585.03	7.202
501.48	8.160	529.62	7.726	557.68	7.488	585.64	7.205
502.09	8.154	530.24	7.726	558.29	7.474	586.24	7.201
502.71	8.142	530.85	7.721	558.89	7.465	586.85	7.190
503.32	8.130	531.46	7.726	559.50	7.456	587.46	7.187
503.93	8.125	532.07	7.722	560.11	7.444	588.06	7.190
504.54	8.122	532.68	7.717	560.72	7.429	588.67	7.176
505.16	8.114	533.29	7.711	561.33	7.437	589.28	7.184
505.77	8.088	533.90	7.704	561.94	7.443	589.88	7.184
506.38	8.043	534.51	7.703	562.55	7.429	590.49	7.168
506.99	8.020	535.12	7.703	563.15	7.433	591.10	7.162
507.61	7.996	535.73	7.693	563.76	7.432	591.70	7.154
508.22	7.957	536.34	7.694	564.37	7.428	592.31	7.142
508.83	7.948	536.95	7.684	564.98	7.426	592.92	7.139
509.44	7.927	537.56	7.676	565.59	7.418	593.52	7.134
510.06	7.921	538.17	7.673	566.20	7.402	594.13	7.130
510.67	7.903	538.78	7.667	566.80	7.398	594.73	7.129
511.28	7.913	539.39	7.666	567.41	7.387	595.34	7.126
511.89	7.910	540.00	7.658	568.02	7.383	595.95	7.119
512.50	7.905	540.61	7.655	568.63	7.387	596.55	7.111
513.12	7.903	541.22	7.654	569.24	7.373	597.16	7.097
513.73	7.900	541.83	7.645	569.84	7.371	597.76	7.090
514.34	7.906	542.44	7.641	570.45	7.362	598.37	7.091
514.95	7.898	543.05	7.636	571.06	7.363	598.98	7.090
515.56	7.878	543.66	7.634	571.67	7.352	599.58	7.085
516.18	7.865	544.27	7.627	572.28	7.340	600.19	7.083
516.79	7.860	544.88	7.606	572.88	7.338	600.79	7.085
517.40	7.857	545.49	7.597	573.49	7.334	601.40	7.080
518.01	7.830	546.10	7.592	574.10	7.323	602.01	7.080
518.62	7.824	546.71	7.589	574.71	7.327	602.61	7.074
519.23	7.818	547.32	7.587	575.31	7.319	603.22	7.075
519.85	7.812	547.93	7.579	575.92	7.317	603.82	7.078

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
604.43	7.074	632.24	6.801	659.95	6.541	687.58	6.224
605.03	7.075	632.84	6.786	660.55	6.537	688.18	6.222
605.64	7.061	633.44	6.780	661.15	6.521	688.78	6.208
606.24	7.051	634.05	6.773	661.76	6.518	689.37	6.209
606.85	7.046	634.65	6.775	662.36	6.507	689.97	6.208
607.46	7.043	635.25	6.772	662.96	6.506	690.57	6.208
608.06	7.048	635.86	6.777	663.56	6.488	691.17	6.204
608.67	7.043	636.46	6.778	664.16	6.480	691.77	6.199
609.27	7.039	637.06	6.781	664.76	6.474	692.37	6.196
609.88	7.029	637.67	6.779	665.36	6.473	692.97	6.197
610.48	7.038	638.27	6.772	665.96	6.450	693.57	6.190
611.09	7.029	638.87	6.774	666.57	6.439	694.17	6.204
611.69	7.031	639.47	6.774	667.17	6.432	694.77	6.196
612.30	7.019	640.08	6.750	667.77	6.423	695.37	6.189
612.90	7.017	640.68	6.744	668.37	6.415	695.97	6.185
613.51	7.007	641.28	6.739	668.97	6.398	696.56	6.183
614.11	6.984	641.89	6.719	669.57	6.391	697.16	6.183
614.72	6.954	642.49	6.732	670.17	6.392	697.76	6.174
615.32	6.941	643.09	6.722	670.77	6.390	698.36	6.176
615.92	6.938	643.69	6.705	671.37	6.391	698.96	6.171
616.53	6.940	644.30	6.695	671.97	6.374	699.56	6.176
617.13	6.937	644.90	6.701	672.57	6.350	700.16	6.168
617.74	6.940	645.50	6.696	673.17	6.331	700.76	6.166
618.34	6.933	646.10	6.695	673.78	6.314	701.35	6.170
618.95	6.930	646.71	6.686	674.38	6.300	701.95	6.158
619.55	6.937	647.31	6.683	674.98	6.294	702.55	6.154
620.16	6.941	647.91	6.684	675.58	6.293	703.15	6.149
620.76	6.938	648.51	6.682	676.18	6.289	703.75	6.126
621.37	6.926	649.12	6.669	676.78	6.291	704.35	6.122
621.97	6.930	649.72	6.670	677.38	6.281	704.94	6.112
622.57	6.932	650.32	6.660	677.98	6.284	705.54	6.098
623.18	6.918	650.92	6.646	678.58	6.280	706.14	6.094
623.78	6.912	651.53	6.637	679.18	6.281	706.74	6.090
624.39	6.897	652.13	6.629	679.78	6.283	707.34	6.091
624.99	6.898	652.73	6.626	680.38	6.274	707.94	6.082
625.59	6.891	653.33	6.619	680.98	6.276	708.53	6.077
626.20	6.889	653.93	6.621	681.58	6.266	709.13	6.070
626.80	6.892	654.54	6.618	682.18	6.261	709.73	6.066
627.41	6.891	655.14	6.605	682.78	6.262	710.33	6.058
628.01	6.888	655.74	6.598	683.38	6.249	710.93	6.055
628.61	6.878	656.34	6.590	683.98	6.244	711.52	6.049
629.22	6.862	656.94	6.584	684.58	6.231	712.12	6.049
629.82	6.857	657.55	6.577	685.18	6.232	712.72	6.044
630.42	6.851	658.15	6.564	685.78	6.230	713.32	6.045
631.03	6.836	658.75	6.560	686.38	6.226	713.91	6.043
631.63	6.813	659.35	6.547	686.98	6.219	714.51	6.034

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
715.11	6.021	742.55	5.884				
715.71	6.021	743.15	5.881				
716.30	6.024	743.74	5.869				
716.90	6.027	744.34	5.874				
717.50	6.019	744.93	5.868				
718.10	6.011	745.53	5.869				
718.69	6.010	746.12	5.864				
719.29	6.007	746.72	5.867				
719.89	6.001	747.31	5.862				
720.49	6.009	747.91	5.862				
721.08	6.001	748.50	5.856				
721.68	5.996	749.10	5.856				
722.28	5.992	749.69	5.851				
722.87	5.988	750.29	5.850				
723.47	5.983	750.88	5.839				
724.07	5.981	751.48	5.833				
724.66	5.977	752.07	5.841				
725.26	5.977	752.67	5.825				
725.86	5.969	753.26	5.817				
726.46	5.968	753.86	5.819				
727.05	5.960	754.45	5.808				
727.65	5.963	755.05	5.810				
728.25	5.956	755.64	5.809				
728.84	5.954	756.24	5.804				
729.44	5.952	756.83	5.803				
730.03	5.955	757.43	5.803				
730.63	5.952	758.02	5.794				
731.23	5.940	758.62	5.794				
731.82	5.936	759.21	5.790				
732.42	5.932	759.80	5.795				
733.02	5.932	760.40	5.789				
733.61	5.927						
734.21	5.932						
734.81	5.929						
735.40	5.930						
736.00	5.924						
736.59	5.928						
737.19	5.927						
737.79	5.930						
738.38	5.916						
738.98	5.913						
739.57	5.913						
740.17	5.911						
740.76	5.897						
741.36	5.883						
741.96	5.883						



Cruise : 95G03  
 Stn. : 41

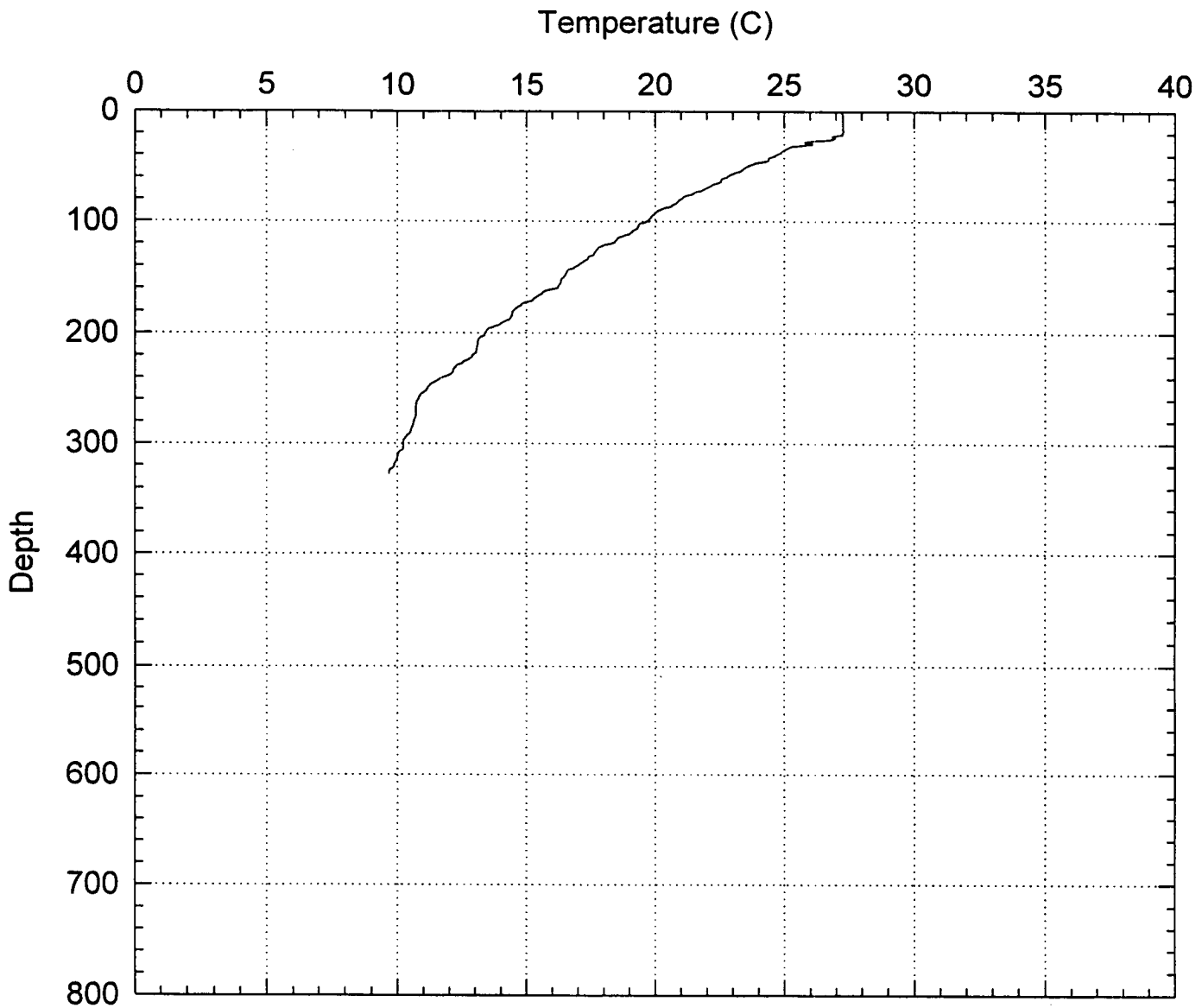
Date : 06/18/95  
 Lat. : 27 55.462 N

Time : 00:02:50 GMT  
 Lon. : 89 45.001 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.763	7.76	27.524	14.87	27.529	21.98	27.526
1.29	27.571	8.41	27.531	15.52	27.532	22.63	27.524
1.94	27.537	9.06	27.534	16.17	27.527	23.27	27.525
2.59	27.533	9.70	27.531	16.81	27.526	23.92	27.526
3.24	27.530	10.35	27.534	17.46	27.528	24.56	27.524
3.88	27.529	11.00	27.527	18.10	27.530	25.21	27.531
4.53	27.528	11.64	27.529	18.75	27.527	25.85	27.532
5.18	27.526	12.29	27.527	19.40	27.523	26.50	27.524
5.82	27.521	12.94	27.530	20.04	27.525	27.14	27.524
6.47	27.523	13.58	27.529	20.69	27.523	27.79	27.532
7.12	27.530	14.23	27.527	21.33	27.526	28.43	27.526

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	27.523	58.72	23.900	88.26	20.400	117.71	17.873
29.73	27.524	59.36	23.834	88.90	20.373	118.35	17.847
30.37	27.521	60.00	23.644	89.54	20.342	118.99	17.819
31.02	27.525	60.65	23.499	90.18	20.328	119.63	17.784
31.66	27.517	61.29	23.428	90.83	20.292	120.27	17.699
32.31	27.526	61.93	23.355	91.47	20.160	120.91	17.622
32.95	27.522	62.58	23.261	92.11	20.065	121.55	17.595
33.60	27.528	63.22	23.158	92.75	20.012	122.19	17.552
34.24	27.525	63.86	23.002	93.39	19.952	122.83	17.535
34.89	27.518	64.50	22.784	94.03	19.916	123.47	17.528
35.53	27.511	65.15	22.633	94.67	19.863	124.11	17.482
36.18	27.504	65.79	22.491	95.31	19.747	124.74	17.428
36.82	27.510	66.43	22.382	95.95	19.691	125.38	17.356
37.46	27.515	67.08	22.311	96.59	19.673	126.02	17.322
38.11	27.508	67.72	22.278	97.23	19.663	126.66	17.295
38.75	27.504	68.36	22.179	97.88	19.614	127.30	17.244
39.40	27.499	69.00	22.102	98.52	19.566	127.94	17.180
40.04	27.469	69.65	22.072	99.16	19.519	128.58	17.150
40.69	27.444	70.29	22.047	99.80	19.457	129.21	17.133
41.33	27.408	70.93	21.997	100.44	19.399	129.85	17.087
41.98	27.368	71.57	21.911	101.08	19.289	130.49	17.055
42.62	27.310	72.22	21.831	101.72	19.230	131.13	17.036
43.27	27.034	72.86	21.743	102.36	19.194	131.77	17.013
43.91	26.679	73.50	21.713	103.00	19.156	132.41	16.998
44.55	26.432	74.14	21.685	103.64	19.113	133.05	16.993
45.20	26.262	74.78	21.626	104.28	19.060	133.68	16.977
45.84	26.159	75.43	21.588	104.92	19.017	134.32	16.943
46.49	26.103	76.07	21.549	105.56	18.947	134.96	16.910
47.13	26.067	76.71	21.525	106.20	18.872	135.60	16.900
47.77	26.028	77.35	21.504	106.84	18.815	136.24	16.900
48.42	25.985	78.00	21.466	107.48	18.674	136.87	16.825
49.06	25.899	78.64	21.442	108.12	18.557	137.51	16.776
49.71	25.449	79.28	21.419	108.76	18.510	138.15	16.755
50.35	25.131	79.92	21.393	109.40	18.495	138.79	16.729
50.99	24.987	80.56	21.369	110.04	18.479	139.43	16.694
51.64	24.799	81.20	21.297	110.68	18.447	140.06	16.654
52.28	24.696	81.85	20.995	111.32	18.400	140.70	16.628
52.93	24.602	82.49	20.863	111.96	18.335	141.34	16.582
53.57	24.459	83.13	20.783	112.60	18.303	141.98	16.526
54.21	24.396	83.77	20.737	113.24	18.276	142.61	16.477
54.86	24.354	84.41	20.645	113.88	18.236	143.25	16.447
55.50	24.301	85.05	20.583	114.52	18.170	143.89	16.422
56.14	24.270	85.70	20.553	115.16	18.128	144.53	16.387
56.79	24.242	86.34	20.532	115.80	18.112	145.16	16.349
57.43	24.144	86.98	20.509	116.44	18.076	145.80	16.320
58.07	23.988	87.62	20.458	117.08	17.965	146.44	16.306

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.291	176.35	15.396				
147.71	16.278	176.98	15.378				
148.35	16.272						
148.99	16.257						
149.63	16.233						
150.26	16.221						
150.90	16.206						
151.54	16.141						
152.17	16.092						
152.81	16.070						
153.45	16.041						
154.08	16.039						
154.72	16.024						
155.36	16.019						
155.99	16.000						
156.63	15.966						
157.27	15.909						
157.90	15.892						
158.54	15.879						
159.18	15.871						
159.81	15.868						
160.45	15.838						
161.09	15.784						
161.72	15.763						
162.36	15.729						
163.00	15.723						
163.63	15.682						
164.27	15.602						
164.90	15.582						
165.54	15.595						
166.18	15.587						
166.81	15.572						
167.45	15.603						
168.08	15.588						
168.72	15.582						
169.36	15.574						
169.99	15.559						
170.63	15.528						
171.26	15.519						
171.90	15.499						
172.53	15.497						
173.17	15.430						
173.81	15.427						
174.44	15.427						
175.08	15.428						
175.71	15.426						



Cruise : 95G03  
 Stn. : 42

Date : 06/18/95  
 Lat. : 28 14.461 N

Time : 02:11:23 GMT  
 Lon. : 89 52.991 W

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
0.65	27.206	7.76	27.271	14.87	27.280	21.98	27.068
1.29	27.215	8.41	27.266	15.52	27.274	22.63	26.859
1.94	27.253	9.06	27.269	16.17	27.278	23.27	26.843
2.59	27.263	9.70	27.273	16.81	27.280	23.92	26.963
3.24	27.266	10.35	27.272	17.46	27.288	24.56	26.964
3.88	27.263	11.00	27.270	18.10	27.286	25.21	26.887
4.53	27.270	11.64	27.279	18.75	27.281	25.85	26.835
5.18	27.268	12.29	27.273	19.40	27.266	26.50	26.590
5.82	27.266	12.94	27.275	20.04	27.264	27.14	26.184
6.47	27.271	13.58	27.274	20.69	27.255	27.79	25.862
7.12	27.279	14.23	27.280	21.33	27.238	28.43	25.778

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
29.08	25.794	58.72	22.819	88.26	20.333	117.71	18.466
29.73	26.093	59.36	22.801	88.90	20.277	118.35	18.446
30.37	26.053	60.00	22.762	89.54	20.196	118.99	18.424
31.02	25.796	60.65	22.679	90.18	20.133	119.63	18.352
31.66	25.503	61.29	22.591	90.83	20.080	120.27	18.232
32.31	25.292	61.93	22.563	91.47	20.051	120.91	18.071
32.95	25.223	62.58	22.552	92.11	20.018	121.55	18.012
33.60	25.169	63.22	22.548	92.75	19.983	122.19	17.956
34.24	25.101	63.86	22.539	93.39	19.967	122.83	17.852
34.89	25.048	64.50	22.515	94.03	19.937	123.47	17.786
35.53	25.033	65.15	22.434	94.67	19.889	124.11	17.776
36.18	24.944	65.79	22.345	95.31	19.859	124.74	17.763
36.82	24.896	66.43	22.264	95.95	19.850	125.38	17.749
37.46	24.879	67.08	22.199	96.59	19.834	126.02	17.719
38.11	24.881	67.72	22.170	97.23	19.802	126.66	17.691
38.75	24.772	68.36	22.114	97.88	19.765	127.30	17.671
39.40	24.740	69.00	22.069	98.52	19.746	127.94	17.653
40.04	24.658	69.65	22.001	99.16	19.722	128.58	17.638
40.69	24.663	70.29	21.948	99.80	19.692	129.21	17.623
41.33	24.583	70.93	21.897	100.44	19.641	129.85	17.613
41.98	24.473	71.57	21.843	101.08	19.556	130.49	17.578
42.62	24.382	72.22	21.815	101.72	19.419	131.13	17.467
43.27	24.391	72.86	21.704	102.36	19.364	131.77	17.410
43.91	24.402	73.50	21.568	103.00	19.356	132.41	17.400
44.55	24.389	74.14	21.523	103.64	19.351	133.05	17.393
45.20	24.325	74.78	21.487	104.28	19.345	133.68	17.387
45.84	24.221	75.43	21.447	104.92	19.340	134.32	17.346
46.49	24.032	76.07	21.375	105.56	19.333	134.96	17.289
47.13	23.875	76.71	21.239	106.20	19.306	135.60	17.231
47.77	23.813	77.35	21.131	106.84	19.262	136.24	17.201
48.42	23.742	78.00	21.110	107.48	19.207	136.87	17.177
49.06	23.646	78.64	21.085	108.12	19.151	137.51	17.123
49.71	23.591	79.28	21.048	108.76	19.135	138.15	17.062
50.35	23.519	79.92	21.021	109.40	19.102	138.79	17.047
50.99	23.480	80.56	20.956	110.04	19.072	139.43	17.026
51.64	23.445	81.20	20.917	110.68	19.053	140.06	16.969
52.28	23.425	81.85	20.897	111.32	19.023	140.70	16.909
52.93	23.386	82.49	20.867	111.96	18.947	141.34	16.866
53.57	23.349	83.13	20.852	112.60	18.815	141.98	16.851
54.21	23.309	83.77	20.811	113.24	18.756	142.61	16.758
54.86	23.253	84.41	20.769	113.88	18.683	143.25	16.645
55.50	23.139	85.05	20.700	114.52	18.603	143.89	16.607
56.14	23.053	85.70	20.649	115.16	18.554	144.53	16.579
56.79	23.012	86.34	20.629	115.80	18.536	145.16	16.567
57.43	22.922	86.98	20.593	116.44	18.505	145.80	16.556
58.07	22.869	87.62	20.475	117.08	18.490	146.44	16.553



Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
147.08	16.538	176.35	14.669	205.53	13.132	234.61	12.147
147.71	16.526	176.98	14.624	206.16	13.118	235.24	12.141
148.35	16.507	177.62	14.582	206.79	13.109	235.88	12.115
148.99	16.493	178.25	14.567	207.43	13.105	236.51	12.093
149.63	16.470	178.89	14.529	208.06	13.096	237.14	12.063
150.26	16.455	179.52	14.494	208.69	13.100	237.77	12.017
150.90	16.436	180.16	14.468	209.33	13.093	238.40	11.933
151.54	16.384	180.79	14.448	209.96	13.097	239.03	11.875
152.17	16.353	181.43	14.452	210.59	13.102	239.66	11.763
152.81	16.347	182.06	14.451	211.22	13.093	240.29	11.715
153.45	16.338	182.70	14.440	211.86	13.069	240.92	11.675
154.08	16.336	183.33	14.429	212.49	13.069	241.56	11.622
154.72	16.333	183.97	14.435	213.12	13.081	242.19	11.595
155.36	16.336	184.60	14.422	213.76	13.061	242.82	11.545
155.99	16.328	185.24	14.402	214.39	13.057	243.45	11.489
156.63	16.295	185.87	14.389	215.02	13.054	244.08	11.437
157.27	16.259	186.51	14.372	215.65	13.050	244.71	11.370
157.90	16.243	187.14	14.342	216.29	13.049	245.34	11.336
158.54	16.237	187.78	14.305	216.92	13.035	245.97	11.289
159.18	16.224	188.41	14.237	217.55	13.035	246.60	11.263
159.81	16.213	189.04	14.177	218.18	13.009	247.23	11.252
160.45	16.094	189.68	14.133	218.82	12.963	247.86	11.223
161.09	15.973	190.31	14.074	219.45	12.895	248.49	11.187
161.72	15.840	190.95	14.025	220.08	12.887	249.12	11.167
162.36	15.731	191.58	13.984	220.71	12.891	249.75	11.163
163.00	15.676	192.22	13.946	221.35	12.890	250.38	11.146
163.63	15.640	192.85	13.915	221.98	12.843	251.01	11.132
164.27	15.617	193.48	13.787	222.61	12.773	251.64	11.105
164.90	15.597	194.12	13.715	223.24	12.761	252.27	11.089
165.54	15.560	194.75	13.691	223.87	12.741	252.90	11.046
166.18	15.477	195.39	13.575	224.51	12.664	253.53	11.021
166.81	15.440	196.02	13.507	225.14	12.584	254.16	10.953
167.45	15.403	196.66	13.490	225.77	12.553	254.79	10.915
168.08	15.347	197.29	13.459	226.40	12.528	255.42	10.893
168.72	15.311	197.92	13.438	227.03	12.501	256.05	10.873
169.36	15.272	198.56	13.422	227.67	12.402	256.68	10.863
169.99	15.255	199.19	13.408	228.30	12.322	257.31	10.841
170.63	15.238	199.82	13.396	228.93	12.285	257.94	10.828
171.26	15.165	200.46	13.379	229.56	12.265	258.57	10.816
171.90	15.042	201.09	13.367	230.19	12.264	259.20	10.805
172.53	14.920	201.73	13.357	230.82	12.231	259.83	10.798
173.17	14.856	202.36	13.347	231.46	12.205	260.46	10.784
173.81	14.816	202.99	13.297	232.09	12.178	261.09	10.760
174.44	14.801	203.63	13.211	232.72	12.161	261.72	10.739
175.08	14.774	204.26	13.174	233.35	12.152	262.35	10.734
175.71	14.739	204.89	13.155	233.98	12.154	262.98	10.734

Depth	Temp	Depth	Temp	Depth	Temp	Depth	Temp
263.61	10.729	292.51	10.374	321.33	9.852		
264.24	10.723	293.14	10.357	321.95	9.836		
264.87	10.718	293.77	10.349	322.58	9.805		
265.50	10.727	294.40	10.306	323.20	9.761		
266.13	10.725	295.02	10.294	323.83	9.726		
266.76	10.714	295.65	10.275	324.45	9.680		
267.38	10.703	296.28	10.253	325.08	9.683		
268.01	10.705	296.90	10.232	325.70	9.682		
268.64	10.703	297.53	10.224	326.33	9.667		
269.27	10.707	298.16	10.225	326.95	9.670		
269.90	10.703	298.78	10.223	327.58	9.656		
270.53	10.712	299.41	10.221				
271.16	10.714	300.04	10.224				
271.79	10.715	300.67	10.228				
272.42	10.718	301.29	10.224				
273.04	10.720	301.92	10.224				
273.67	10.711	302.55	10.219				
274.30	10.714	303.17	10.228				
274.93	10.712	303.80	10.220				
275.56	10.711	304.43	10.216				
276.19	10.700	305.05	10.214				
276.82	10.693	305.68	10.195				
277.44	10.674	306.30	10.154				
278.07	10.662	306.93	10.098				
278.70	10.651	307.56	10.079				
279.33	10.641	308.18	10.058				
279.96	10.639	308.81	10.039				
280.59	10.627	309.44	10.032				
281.21	10.624	310.06	10.027				
281.84	10.621	310.69	10.019				
282.47	10.610	311.31	10.007				
283.10	10.590	311.94	10.004				
283.73	10.591	312.57	9.998				
284.35	10.596	313.19	9.987				
284.98	10.583	313.82	9.988				
285.61	10.559	314.44	9.982				
286.24	10.547	315.07	9.972				
286.87	10.540	315.70	9.952				
287.49	10.525	316.32	9.947				
288.12	10.513	316.95	9.927				
288.75	10.520	317.57	9.910				
289.38	10.508	318.20	9.886				
290.00	10.491	318.82	9.879				
290.63	10.474	319.45	9.873				
291.26	10.457	320.08	9.879				
291.89	10.420	320.70	9.860				

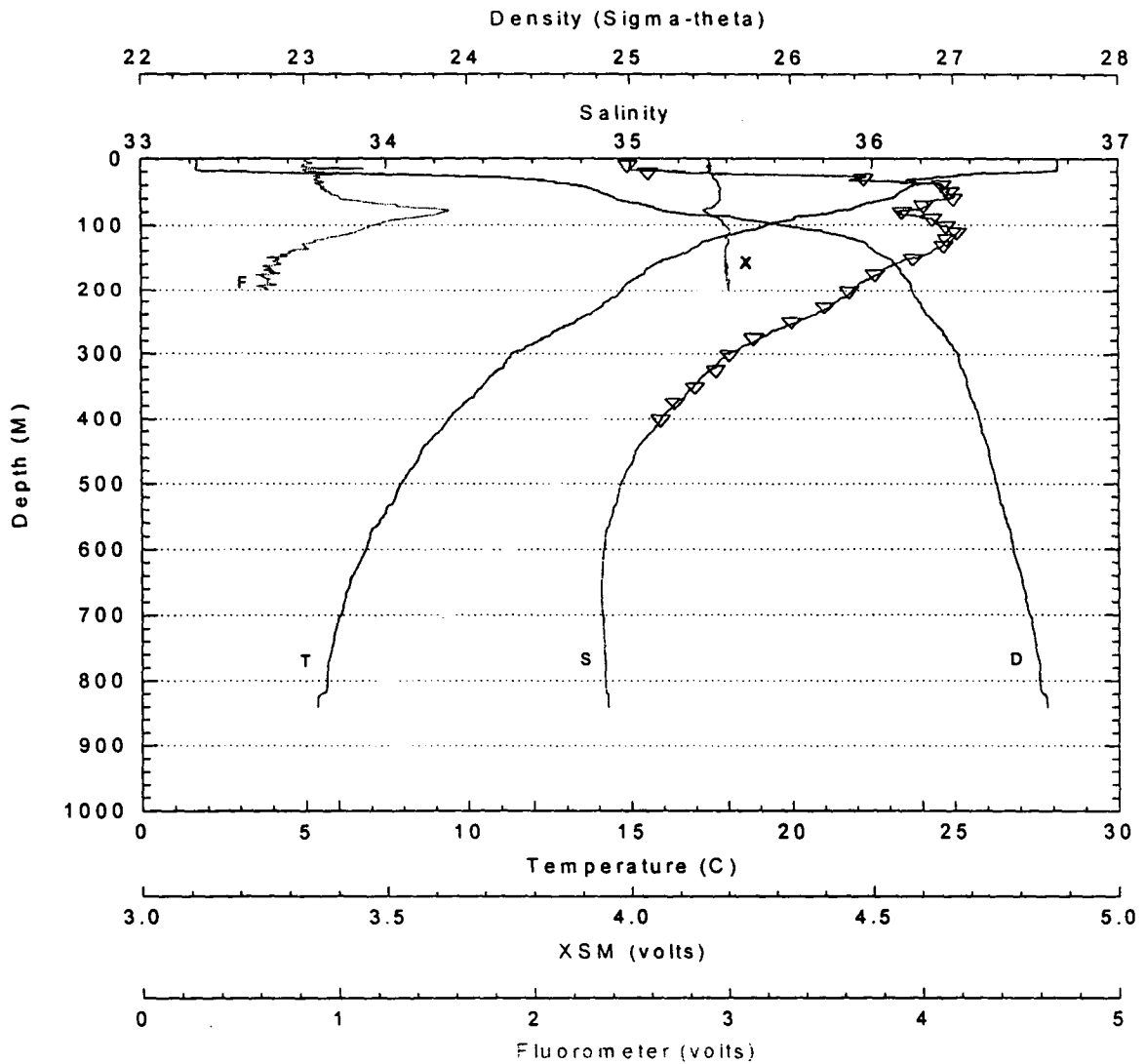
## CTD DATA

Temperature and salinity were profiled with a Seabird SBE-911plus CTD to which a SeaTech 25-cm pathlength transmissometer and a Chelsea Instruments Aquakrakka fluorometer were attached to profile light transmission and fluorescence. CTD stations were made approximately every 60 nautical miles along track from 91 15 W (Sta 01) to 85 11 W (Sta 19); a 7th CTD was done outside both Eddy Z and the Loop Current at Sta 32 (25 12 N and 88 56 W).

The following pages present plots and tables of 1 m averaged downcast temperature, salinity, transmissometer (Xsm), and fluorometer (Fl) data. Salinity is unfortunately very noisy for CTD-4 and CTD-7 because of a pump malfunction which went uncorrected until CTD-10. However, once the pump problem was fixed CTD salinity generally agreed to within 0.01 psu with bottle salinity from bottles tripped on the upcast. These bottle salinity measurements are shown by the triangles on the plots of the CTD, transmissometer, and fluorometer data that follow. The salinity data confirm that Eddy Z had separated relatively recently from the Loop Current: salinity > 36.7 psu, which is generally accepted to be indicative of the Caribbean surface water origin of Gulf of Mexico warm-core eddies, was exceeded in the subsurface salinity maximum at Stations 4, 7, and 10 while crossing Eddy Z, and salinity was > 36.80 at Stations 13 and 19 in the Loop Current. The lowest CTD salinity within the broad salinity minimum zone that is present in CTD casts between 750 - 900 m agrees well with the historical salinity versus depth data presented by Morrison and Merrell (1978) and with the CTD data that we have collected on subsequent Ship Of Opportunity Program cruises:

	Salinity Maximum	Salinity Minimum
Sta 01:	< 36.50 throughout	< 34.89 for z = 598-742 m to 34.879 for z = 648-680 m
Sta 04:	> 36.70 for z = 127-169 m to 36.75 at z = 130 m	< 34.89 for z = 647-907 m
Sta 07:	> 36.70 for z = 148-176 m to 36.82 at z = 151 m	< 34.89 for z = 686-922 m
Sta 10:	> 36.70 for z = 68-77 & 108-120 m to 36.74 at z = 70 m	< 34.89 for z = 674-823 m to 34.885 for z = 702-719 m
Sta 13:	> 36.80 for z = 178-228 m to 36.87 at z = 206 m	< 34.89 for z = 826-962 m to 34.874 for z = 887-890 m
Sta 19:	> 36.70 for z = 141-191 m to 36.82 at z = 153 m	< 34.89 for z = 759-878 m to 34.881 for z = 805-814 m
Sta 32:	> 36.50 for z = 46-64 m to 36.65 at z = 58 m	< 34.89 for z = 709-760 m to 34.888 for z = 729-733 m

Unfortunately, below the middle thermocline where temperatures dropped lower than 16-18°C the transmissometer was unstable (it drifted lower in voltage). The submersible fluorometer output was also low and variable below about z = 200 m. Because of these problems, in the vertical profiles which follow both transmissometer and fluorometer data are plotted only for z < 200 m.



Cruise: 95G03  
 Stn.: 1

Date: 6/13/95  
 Lat.: 27 37.797 N

Time: 01:05 GMT  
 Lon.: 91 14.941 W

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
2.000	28.1749	34.9989	22.3389	4.160	0.842	15.000	28.1861	35.0043	22.3403	4.163	1.142
3.000	28.1735	35.0037	22.3431	4.162	0.829	16.000	28.1867	35.0036	22.3396	4.170	0.829
4.000	28.1737	35.0047	22.3438	4.163	0.833	17.000	28.1868	35.0055	22.3411	4.166	0.834
5.000	28.1753	35.0037	22.3426	4.162	0.843	18.000	28.1803	35.0099	22.3466	4.166	0.829
6.000	28.1759	35.0042	22.3428	4.164	0.846	19.000	28.0450	35.1297	22.4811	4.168	0.847
7.000	28.1768	35.0044	22.3428	4.166	0.875	20.000	27.7426	35.2311	22.6561	4.161	0.942
8.000	28.1775	35.0044	22.3426	4.164	0.858	21.000	27.4710	35.1562	22.6875	4.165	0.891
9.000	28.1784	35.0036	22.3418	4.164	0.823	22.000	26.4451	35.2161	23.0599	4.166	0.856
10.000	28.1789	35.0038	22.3419	4.161	0.819	23.000	25.5380	35.4063	23.4866	4.171	0.869
11.000	28.1798	35.0034	22.3413	4.167	0.833	24.000	25.6326	35.3367	23.4049	4.171	0.999
12.000	28.1784	35.0036	22.3421	4.169	0.814	25.000	25.1260	35.5481	23.7206	4.173	0.904
13.000	28.1808	35.0035	22.3413	4.157	0.843	26.000	25.2217	35.7118	23.8151	4.171	0.899
14.000	28.1863	35.0044	22.3402	4.166	0.886	27.000	25.1597	35.8158	23.9128	4.172	0.879

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
28.000	24.7488	35.9782	24.1608	4.171	0.909	83.000	21.1537	36.1194	25.3101	4.162	1.508
29.000	24.3887	35.9749	24.2670	4.172	0.916	84.000	20.9221	36.1130	25.3685	4.163	1.503
30.000	24.3957	35.9591	24.2530	4.175	0.896	85.000	20.9054	36.1352	25.3901	4.169	1.484
31.000	24.0834	35.9383	24.3305	4.173	0.892	86.000	20.6108	36.1745	25.5000	4.169	1.466
32.000	23.6389	35.9170	24.4463	4.178	0.881	87.000	20.3138	36.2144	25.6104	4.174	1.440
33.000	23.5363	35.9103	24.4715	4.180	0.883	88.000	20.1066	36.1982	25.6534	4.178	1.403
34.000	23.6735	35.9083	24.4296	4.181	0.913	89.000	20.1249	36.2026	25.6519	4.182	1.359
35.000	23.7003	36.0584	24.5356	4.181	0.931	90.000	20.1410	36.2407	25.6768	4.185	1.354
36.000	23.8593	36.1417	24.5517	4.182	0.932	91.000	20.1143	36.2537	25.6939	4.186	1.332
37.000	23.8449	36.1124	24.5338	4.183	0.884	92.000	20.1012	36.2479	25.6930	4.187	1.277
38.000	23.9769	36.2866	24.6268	4.183	0.894	93.000	19.9862	36.2559	25.7297	4.192	1.265
39.000	23.9441	36.2596	24.6162	4.182	0.910	94.000	19.8138	36.2633	25.7809	4.193	1.259
40.000	23.8157	36.2818	24.6711	4.183	0.910	95.000	19.6414	36.2530	25.8184	4.190	1.244
41.000	23.7152	36.2923	24.7088	4.182	0.916	96.000	19.5537	36.2594	25.8463	4.194	1.232
42.000	23.7804	36.2767	24.6779	4.184	0.926	97.000	19.4857	36.2639	25.8675	4.194	1.218
43.000	23.6281	36.2938	24.7359	4.184	0.935	98.000	19.3941	36.2695	25.8958	4.194	1.206
44.000	23.6280	36.2974	24.7386	4.186	0.918	99.000	19.3098	36.2636	25.9132	4.195	1.208
45.000	23.5894	36.3048	24.7557	4.187	0.918	100.000	19.2428	36.2745	25.9389	4.198	1.176
46.000	23.5585	36.3048	24.7649	4.187	0.915	101.000	19.2412	36.2871	25.9490	4.199	1.161
47.000	23.5325	36.3102	24.7766	4.187	0.946	102.000	19.1551	36.3092	25.9882	4.200	1.167
48.000	23.4744	36.3183	24.8000	4.187	0.936	103.000	19.1319	36.3160	25.9994	4.201	1.158
49.000	23.4580	36.3194	24.8056	4.186	0.941	104.000	19.0014	36.3358	26.0482	4.202	1.143
50.000	23.3851	36.3114	24.8210	4.185	0.963	105.000	18.9419	36.3508	26.0751	4.204	1.140
51.000	23.3735	36.3040	24.8188	4.188	0.961	106.000	18.9428	36.3554	26.0784	4.205	1.124
52.000	23.3444	36.3116	24.8332	4.188	0.969	107.000	18.8700	36.3628	26.1027	4.206	1.127
53.000	23.3300	36.3196	24.8435	4.188	0.972	108.000	18.7076	36.3648	26.1457	4.206	1.114
54.000	23.2978	36.3233	24.8558	4.185	0.971	109.000	18.5038	36.3623	26.1955	4.207	1.106
55.000	23.2739	36.3305	24.8683	4.188	0.980	110.000	18.4925	36.3532	26.1914	4.207	1.097
56.000	23.2460	36.3374	24.8817	4.187	0.998	111.000	18.3614	36.3549	26.2258	4.207	1.091
57.000	23.2576	36.3332	24.8752	4.187	1.018	112.000	18.2724	36.3485	26.2433	4.206	1.067
58.000	23.1871	36.3405	24.9014	4.186	1.016	113.000	18.2789	36.3492	26.2422	4.206	1.062
59.000	23.1549	36.3354	24.9070	4.188	1.023	114.000	18.0882	36.3417	26.2842	4.204	1.047
60.000	23.1643	36.3321	24.9018	4.186	1.018	115.000	18.0607	36.3369	26.2874	4.202	1.014
61.000	23.0190	36.3077	24.9256	4.186	1.034	116.000	17.9852	36.3328	26.3031	4.202	1.013
62.000	22.9439	36.2841	24.9294	4.188	1.061	117.000	17.8598	36.3248	26.3281	4.201	1.003
63.000	22.8124	36.2604	24.9495	4.187	1.081	118.000	17.7960	36.3179	26.3385	4.199	0.998
64.000	22.7615	36.2501	24.9563	4.186	1.112	119.000	17.7348	36.3170	26.3529	4.198	0.956
65.000	22.5560	36.2203	24.9928	4.184	1.129	120.000	17.6041	36.3172	26.3852	4.198	0.947
66.000	22.5704	36.2259	24.9929	4.183	1.179	121.000	17.5549	36.3128	26.3939	4.204	0.935
67.000	22.4191	36.2295	25.0389	4.184	1.183	122.000	17.5156	36.3098	26.4013	4.205	0.921
68.000	22.2980	36.2296	25.0735	4.177	1.214	123.000	17.4579	36.3059	26.4124	4.205	0.899
69.000	22.3156	36.2261	25.0659	4.178	1.303	124.000	17.4082	36.3033	26.4225	4.205	0.883
70.000	22.2022	36.2365	25.1060	4.178	1.307	125.000	17.3145	36.2976	26.4410	4.205	0.888
71.000	22.1376	36.2318	25.1208	4.172	1.308	126.000	17.2421	36.2900	26.4526	4.205	0.888
72.000	22.1884	36.2288	25.1043	4.178	1.305	127.000	17.2159	36.2992	26.4661	4.204	0.884
73.000	21.9986	36.2168	25.1487	4.173	1.325	128.000	17.2147	36.2994	26.4666	4.204	0.853
74.000	21.9977	36.2106	25.1443	4.169	1.418	129.000	17.1765	36.2964	26.4735	4.203	0.818
75.000	21.9353	36.2062	25.1586	4.164	1.465	130.000	17.1712	36.2942	26.4731	4.203	0.831
76.000	21.9155	36.1972	25.1573	4.156	1.526	131.000	17.1488	36.2908	26.4759	4.202	0.830
77.000	21.8023	36.1818	25.1775	4.157	1.570	132.000	17.1309	36.2873	26.4777	4.201	0.826
78.000	21.6862	36.1619	25.1948	4.152	1.578	133.000	17.1093	36.2845	26.4808	4.200	0.844
79.000	21.4042	36.1009	25.2267	4.151	1.567	134.000	17.0298	36.2752	26.4927	4.199	0.841
80.000	21.3873	36.0960	25.2277	4.154	1.556	135.000	16.9785	36.2669	26.4987	4.199	0.839
81.000	21.3036	36.1212	25.2701	4.156	1.530	136.000	16.9303	36.2604	26.5052	4.199	0.832
82.000	21.1775	36.1198	25.3038	4.162	1.524	137.000	16.8981	36.2552	26.5089	4.199	0.857

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
138.000	16.8782	36.2525	26.5117	4.199	0.828	193.000	14.8293	35.9369	26.7395	4.166	0.587
139.000	16.8607	36.2500	26.5140	4.198	0.772	194.000	14.8328	35.9361	26.7382	4.164	0.599
140.000	16.8548	36.2483	26.5141	4.197	0.785	195.000	14.7995	35.9322	26.7425	4.164	0.616
141.000	16.7932	36.2432	26.5249	4.197	0.752	196.000	14.7890	35.9300	26.7431	4.163	0.626
142.000	16.7761	36.2418	26.5279	4.198	0.758	197.000	14.7912	35.9296	26.7424	4.161	0.640
143.000	16.7015	36.2332	26.5390	4.197	0.763	198.000	14.7557	35.9247	26.7464	4.161	0.634
144.000	16.6257	36.2242	26.5500	4.197	0.754	199.000	14.7537	35.9235	26.7460	4.160	0.622
145.000	16.5903	36.2183	26.5539	4.197	0.713	200.000	14.7408	35.9218	26.7475	4.159	0.650
146.000	16.5794	36.2146	26.5537	4.198	0.731	201.000	14.7269	35.9198	26.7490	4.159	0.657
147.000	16.4771	36.2030	26.5688	4.198	0.705	202.000	14.7228	35.9183	26.7488	4.159	0.642
148.000	16.4581	36.1981	26.5696	4.197	0.745	203.000	14.6884	35.9138	26.7529	4.159	0.668
149.000	16.3775	36.1890	26.5815	4.194	0.723	204.000	14.6804	35.9119	26.7532	4.158	0.651
150.000	16.2449	36.1684	26.5966	4.197	0.635	205.000	14.6651	35.9104	26.7553	4.157	0.620
151.000	16.2350	36.1644	26.5958	4.197	0.646	206.000	14.6298	35.9051	26.7590	4.158	0.622
152.000	16.1762	36.1557	26.6028	4.197	0.695	207.000	14.6305	35.9033	26.7575	4.155	0.662
153.000	15.9907	36.1308	26.6266	4.198	0.702	208.000	14.6025	35.8997	26.7608	4.156	0.665
154.000	16.0246	36.1311	26.6190	4.197	0.684	209.000	14.6030	35.8992	26.7603	4.155	0.633
155.000	15.9729	36.1248	26.6261	4.198	0.699	210.000	14.5459	35.8917	26.7669	4.154	0.626
156.000	15.9202	36.1156	26.6312	4.197	0.665	211.000	14.4816	35.8820	26.7734	4.154	0.626
157.000	15.9518	36.1170	26.6250	4.195	0.679	212.000	14.4245	35.8738	26.7794	4.153	0.638
158.000	15.8524	36.1048	26.6385	4.195	0.695	213.000	14.4073	35.8697	26.7800	4.153	0.656
159.000	15.8104	36.0984	26.6432	4.194	0.693	214.000	14.3882	35.8668	26.7819	4.153	0.672
160.000	15.8341	36.0995	26.6387	4.193	0.710	215.000	14.3760	35.8649	26.7831	4.153	0.669
161.000	15.7426	36.0872	26.6501	4.194	0.716	216.000	14.3746	35.8635	26.7823	4.151	0.692
162.000	15.7400	36.0851	26.6491	4.193	0.668	217.000	14.3201	35.8565	26.7887	4.151	0.711
163.000	15.7066	36.0809	26.6535	4.192	0.619	218.000	14.2813	35.8506	26.7924	4.151	0.639
164.000	15.6396	36.0708	26.6610	4.193	0.636	219.000	14.2334	35.8451	26.7985	4.150	0.644
165.000	15.6451	36.0704	26.6595	4.191	0.659	220.000	14.2009	35.8380	26.7999	4.150	0.659
166.000	15.5709	36.0608	26.6689	4.190	0.660	221.000	14.1813	35.8335	26.8007	4.150	0.620
167.000	15.5125	36.0522	26.6755	4.189	0.666	222.000	14.1744	35.8319	26.8009	4.149	0.631
168.000	15.5471	36.0536	26.6689	4.188	0.641	223.000	14.1724	35.8308	26.8006	4.149	0.599
169.000	15.4821	36.0453	26.6772	4.188	0.623	224.000	14.1718	35.8306	26.8005	4.147	0.599
170.000	15.4858	36.0444	26.6756	4.187	0.672	225.000	14.1650	35.8291	26.8009	4.149	0.619
171.000	15.4662	36.0412	26.6777	4.186	0.675	226.000	14.1360	35.8248	26.8038	4.149	0.632
172.000	15.4590	36.0395	26.6780	4.187	0.647	227.000	14.0935	35.8188	26.8081	4.149	0.626
173.000	15.4661	36.0394	26.6763	4.183	0.685	228.000	14.1082	35.8193	26.8054	4.147	0.639
174.000	15.4503	36.0367	26.6779	4.184	0.710	229.000	14.0309	35.8098	26.8145	4.148	0.612
175.000	15.4481	36.0357	26.6777	4.182	0.692	230.000	13.9973	35.8042	26.8173	4.146	0.618
176.000	15.3404	36.0221	26.6914	4.182	0.582	231.000	14.0019	35.8030	26.8155	4.145	0.630
177.000	15.3353	36.0186	26.6899	4.180	0.626	232.000	13.9455	35.7961	26.8221	4.145	0.643
178.000	15.2474	36.0074	26.7009	4.178	0.625	233.000	13.9202	35.7912	26.8236	4.144	0.642
179.000	15.2565	36.0060	26.6979	4.177	0.613	234.000	13.8965	35.7881	26.8263	4.144	0.636
180.000	15.2197	36.0007	26.7020	4.176	0.628	235.000	13.8619	35.7823	26.8291	4.144	0.633
181.000	15.2185	35.9994	26.7013	4.175	0.629	236.000	13.8503	35.7795	26.8293	4.141	0.648
182.000	15.1644	35.9929	26.7084	4.174	0.638	237.000	13.8327	35.7767	26.8309	4.142	0.621
183.000	15.0986	35.9838	26.7160	4.174	0.661	238.000	13.8067	35.7732	26.8337	4.142	0.661
184.000	15.1083	35.9828	26.7131	4.172	0.645	239.000	13.7981	35.7709	26.8337	4.140	0.644
185.000	15.0419	35.9739	26.7210	4.172	0.644	240.000	13.7571	35.7665	26.8389	4.139	0.604
186.000	15.0202	35.9692	26.7222	4.170	0.645	241.000	13.6368	35.7497	26.8510	4.139	0.604
187.000	14.9793	35.9632	26.7267	4.168	0.646	242.000	13.6287	35.7447	26.8488	4.141	0.624
188.000	14.8952	35.9500	26.7350	4.168	0.636	243.000	13.6110	35.7455	26.8531	4.141	0.694
189.000	14.8984	35.9477	26.7326	4.168	0.659	244.000	13.5178	35.7294	26.8600	4.144	0.654
190.000	14.8773	35.9450	26.7352	4.168	0.668	245.000	13.4925	35.7250	26.8619	4.144	0.624
191.000	14.8673	35.9434	26.7362	4.165	0.691	246.000	13.5213	35.7258	26.8566	4.140	0.634
192.000	14.8722	35.9428	26.7347	4.166	0.653	247.000	13.3843	35.7100	26.8726	4.142	0.614

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
248.000	13.3565	35.7030	26.8729	4.139	0.637	303.000	11.3312	35.3886	27.0250	4.077	0.604
249.000	13.4030	35.7071	26.8666	4.138	0.625	304.000	11.3152	35.3860	27.0260	4.077	0.661
250.000	13.3480	35.7005	26.8728	4.137	0.640	305.000	11.3106	35.3853	27.0264	4.076	0.667
251.000	13.3205	35.6962	26.8752	4.137	0.642	306.000	11.3131	35.3845	27.0253	4.072	0.646
252.000	13.2985	35.6921	26.8765	4.136	0.666	307.000	11.2833	35.3829	27.0295	4.071	0.624
253.000	13.3073	35.6934	26.8757	4.134	0.661	308.000	11.2327	35.3752	27.0329	4.069	0.612
254.000	13.1956	35.6797	26.8879	4.134	0.624	309.000	11.2202	35.3726	27.0332	4.067	0.640
255.000	13.1039	35.6655	26.8955	4.132	0.635	310.000	11.2164	35.3708	27.0325	4.064	0.677
256.000	13.1283	35.6642	26.8896	4.131	0.643	311.000	11.2085	35.3695	27.0329	4.062	0.672
257.000	13.0676	35.6580	26.8972	4.131	0.640	312.000	11.2051	35.3688	27.0331	4.061	0.669
258.000	12.9775	35.6449	26.9052	4.132	0.619	313.000	11.2012	35.3685	27.0336	4.059	0.613
259.000	12.9136	35.6349	26.9103	4.129	0.633	314.000	11.1959	35.3668	27.0332	4.056	0.651
260.000	12.9882	35.6400	26.8993	4.127	0.650	315.000	11.1531	35.3632	27.0383	4.053	0.669
261.000	12.8362	35.6241	26.9175	4.127	0.653	316.000	11.1307	35.3587	27.0389	4.051	0.664
262.000	12.7813	35.6119	26.9190	4.128	0.627	317.000	11.1293	35.3583	27.0389	4.049	0.653
263.000	12.7372	35.6073	26.9242	4.128	0.623	318.000	11.1249	35.3573	27.0389	4.045	0.620
264.000	12.7662	35.6065	26.9179	4.126	0.657	319.000	11.1221	35.3567	27.0390	4.043	0.639
265.000	12.6338	35.5909	26.9321	4.126	0.664	320.000	11.1198	35.3562	27.0390	4.041	0.645
266.000	12.6101	35.5859	26.9329	4.125	0.672	321.000	11.1113	35.3557	27.0403	4.039	0.666
267.000	12.5860	35.5815	26.9343	4.122	0.659	322.000	11.0677	35.3514	27.0449	4.037	0.649
268.000	12.5880	35.5789	26.9319	4.121	0.612	323.000	11.0261	35.3448	27.0473	4.033	0.659
269.000	12.5572	35.5753	26.9352	4.121	0.619	324.000	10.9453	35.3352	27.0545	4.032	0.656
270.000	12.5455	35.5745	26.9369	4.121	0.644	325.000	10.9108	35.3301	27.0568	4.031	0.627
271.000	12.5568	35.5724	26.9331	4.117	0.642	326.000	10.9043	35.3289	27.0570	4.028	0.633
272.000	12.4869	35.5668	26.9425	4.117	0.620	327.000	10.8864	35.3259	27.0579	4.026	0.640
273.000	12.3835	35.5534	26.9524	4.117	0.633	328.000	10.8487	35.3199	27.0600	4.024	0.619
274.000	12.3339	35.5447	26.9553	4.116	0.618	329.000	10.8195	35.3158	27.0621	4.022	0.618
275.000	12.3521	35.5433	26.9508	4.114	0.639	330.000	10.8007	35.3120	27.0625	4.021	0.641
276.000	12.2657	35.5352	26.9613	4.114	0.642	331.000	10.7923	35.3098	27.0623	4.018	0.651
277.000	12.2380	35.5287	26.9617	4.113	0.640	332.000	10.7897	35.3088	27.0621	4.016	0.620
278.000	12.2802	35.5311	26.9554	4.110	0.640	333.000	10.7472	35.3044	27.0663	4.014	0.648
279.000	12.2115	35.5248	26.9638	4.110	0.649	334.000	10.6985	35.2992	27.0709	4.012	0.626
280.000	12.1504	35.5154	26.9683	4.109	0.648	335.000	10.6749	35.2951	27.0719	4.011	0.644
281.000	12.1553	35.5128	26.9654	4.106	0.628	336.000	10.6716	35.2936	27.0714	4.008	0.652
282.000	12.0604	35.5029	26.9761	4.105	0.636	337.000	10.6492	35.2910	27.0734	4.006	0.680
283.000	12.0306	35.4958	26.9763	4.105	0.633	338.000	10.6270	35.2873	27.0744	4.005	0.693
284.000	12.0420	35.4953	26.9737	4.102	0.652	339.000	10.6190	35.2861	27.0750	4.003	0.707
285.000	11.9960	35.4905	26.9789	4.100	0.611	340.000	10.5991	35.2830	27.0761	4.001	0.700
286.000	11.9025	35.4806	26.9890	4.100	0.618	341.000	10.5882	35.2809	27.0764	3.998	0.701
287.000	11.8449	35.4705	26.9922	4.099	0.660	342.000	10.5781	35.2793	27.0770	3.998	0.708
288.000	11.7969	35.4617	26.9944	4.099	0.651	343.000	10.5664	35.2774	27.0776	3.996	0.707
289.000	11.7693	35.4568	26.9959	4.099	0.626	344.000	10.5563	35.2760	27.0782	3.994	0.702
290.000	11.7623	35.4545	26.9954	4.098	0.615	345.000	10.5495	35.2743	27.0782	3.992	0.691
291.000	11.7549	35.4528	26.9955	4.097	0.640	346.000	10.5285	35.2718	27.0799	3.990	0.620
292.000	11.7461	35.4514	26.9961	4.095	0.660	347.000	10.5068	35.2689	27.0815	3.989	0.653
293.000	11.7075	35.4457	26.9990	4.095	0.657	348.000	10.4956	35.2663	27.0815	3.988	0.649
294.000	11.6755	35.4406	27.0011	4.094	0.610	349.000	10.4755	35.2642	27.0834	3.984	0.634
295.000	11.6108	35.4340	27.0081	4.093	0.611	350.000	10.4529	35.2608	27.0848	3.983	0.616
296.000	11.5318	35.4213	27.0131	4.091	0.620	351.000	10.4465	35.2598	27.0851	3.982	0.648
297.000	11.4944	35.4165	27.0163	4.089	0.628	352.000	10.4396	35.2584	27.0852	3.980	0.656
298.000	11.4184	35.4055	27.0220	4.087	0.634	353.000	10.4213	35.2562	27.0868	3.978	0.630
299.000	11.3920	35.4001	27.0226	4.085	0.682	354.000	10.3522	35.2481	27.0925	3.977	0.635
300.000	11.3475	35.3934	27.0257	4.083	0.653	355.000	10.3264	35.2436	27.0936	3.976	0.663
301.000	11.3358	35.3902	27.0254	4.083	0.668	356.000	10.3130	35.2413	27.0941	3.973	0.664
302.000	11.3380	35.3894	27.0244	4.080	0.664	357.000	10.3151	35.2398	27.0926	3.972	0.647

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
358.000	10.2980	35.2386	27.0947	3.969	0.663	413.000	9.2383	35.1003	27.1660	3.914	0.635
359.000	10.2820	35.2362	27.0956	3.969	0.662	414.000	9.2449	35.1000	27.1647	3.912	0.648
360.000	10.2643	35.2341	27.0970	3.968	0.666	415.000	9.2150	35.0973	27.1675	3.911	0.668
361.000	10.2583	35.2319	27.0964	3.966	0.655	416.000	9.1988	35.0950	27.1683	3.911	0.649
362.000	10.2296	35.2288	27.0990	3.964	0.662	417.000	9.1932	35.0941	27.1686	3.911	0.632
363.000	10.2176	35.2262	27.0990	3.963	0.631	418.000	9.1801	35.0924	27.1694	3.910	0.645
364.000	10.2168	35.2258	27.0989	3.962	0.628	419.000	9.1647	35.0912	27.1710	3.909	0.678
365.000	10.2152	35.2254	27.0989	3.961	0.618	420.000	9.1373	35.0873	27.1723	3.907	0.660
366.000	10.2163	35.2249	27.0983	3.958	0.617	421.000	9.1229	35.0858	27.1735	3.906	0.607
367.000	10.1852	35.2226	27.1019	3.957	0.642	422.000	9.1128	35.0845	27.1742	3.905	0.619
368.000	10.1414	35.2168	27.1049	3.956	0.651	423.000	9.0416	35.0779	27.1805	3.905	0.630
369.000	10.1150	35.2139	27.1073	3.955	0.660	424.000	9.0263	35.0754	27.1810	3.904	0.626
370.000	10.0674	35.2072	27.1102	3.954	0.626	425.000	9.0187	35.0747	27.1817	3.902	0.656
371.000	10.0393	35.2026	27.1115	3.952	0.583	426.000	8.9833	35.0704	27.1840	3.902	0.719
372.000	10.0239	35.1999	27.1120	3.951	0.635	427.000	8.9682	35.0684	27.1849	3.902	0.712
373.000	9.9956	35.1971	27.1147	3.950	0.637	428.000	8.9555	35.0670	27.1858	3.901	0.685
374.000	9.9446	35.1921	27.1195	3.949	0.657	429.000	8.9352	35.0652	27.1876	3.900	0.632
375.000	9.9784	35.1920	27.1137	3.947	0.672	430.000	8.9216	35.0628	27.1879	3.899	0.639
376.000	9.8899	35.1867	27.1246	3.946	0.689	431.000	8.9078	35.0615	27.1891	3.898	0.639
377.000	9.8673	35.1811	27.1241	3.945	0.690	432.000	8.8907	35.0599	27.1906	3.897	0.669
378.000	9.8631	35.1795	27.1236	3.944	0.689	433.000	8.8526	35.0570	27.1944	3.896	0.618
379.000	9.8709	35.1804	27.1229	3.943	0.667	434.000	8.8264	35.0518	27.1945	3.896	0.607
380.000	9.8343	35.1775	27.1269	3.941	0.674	435.000	8.8163	35.0499	27.1946	3.896	0.624
381.000	9.8237	35.1765	27.1280	3.941	0.672	436.000	8.8118	35.0484	27.1942	3.896	0.647
382.000	9.8153	35.1753	27.1284	3.941	0.686	437.000	8.7933	35.0471	27.1961	3.896	0.648
383.000	9.8027	35.1741	27.1296	3.940	0.714	438.000	8.7806	35.0453	27.1967	3.895	0.647
384.000	9.7742	35.1712	27.1322	3.939	0.695	439.000	8.7312	35.0409	27.2011	3.895	0.648
385.000	9.7525	35.1682	27.1335	3.939	0.657	440.000	8.7121	35.0385	27.2022	3.895	0.632
386.000	9.7160	35.1644	27.1367	3.938	0.621	441.000	8.7017	35.0361	27.2020	3.894	0.606
387.000	9.6622	35.1585	27.1411	3.937	0.592	442.000	8.6672	35.0346	27.2062	3.893	0.561
388.000	9.6434	35.1551	27.1416	3.936	0.619	443.000	8.6439	35.0314	27.2074	3.893	0.631
389.000	9.6310	35.1528	27.1420	3.934	0.648	444.000	8.6356	35.0305	27.2080	3.891	0.640
390.000	9.6012	35.1502	27.1449	3.934	0.667	445.000	8.6400	35.0297	27.2067	3.890	0.664
391.000	9.5624	35.1447	27.1471	3.934	0.661	446.000	8.6001	35.0255	27.2096	3.890	0.692
392.000	9.5365	35.1420	27.1493	3.933	0.662	447.000	8.5928	35.0238	27.2094	3.890	0.677
393.000	9.5521	35.1413	27.1461	3.931	0.634	448.000	8.5861	35.0224	27.2094	3.889	0.673
394.000	9.5098	35.1367	27.1496	3.930	0.594	449.000	8.5761	35.0212	27.2101	3.888	0.610
395.000	9.5078	35.1361	27.1494	3.930	0.613	450.000	8.5643	35.0198	27.2108	3.888	0.621
396.000	9.4975	35.1341	27.1496	3.929	0.622	451.000	8.5622	35.0194	27.2108	3.887	0.609
397.000	9.4768	35.1313	27.1509	3.928	0.629	452.000	8.5582	35.0191	27.2112	3.886	0.618
398.000	9.4399	35.1279	27.1543	3.927	0.637	453.000	8.5531	35.0183	27.2114	3.885	0.618
399.000	9.4283	35.1256	27.1545	3.927	0.607	454.000	8.5466	35.0180	27.2122	3.885	0.626
400.000	9.4262	35.1249	27.1543	3.925	0.623	455.000	8.5402	35.0172	27.2126	3.884	0.647
401.000	9.4221	35.1242	27.1544	3.924	0.664	456.000	8.5371	35.0173	27.2131	3.883	0.640
402.000	9.4141	35.1229	27.1547	3.923	0.671	457.000	8.5197	35.0166	27.2153	3.882	0.653
403.000	9.3864	35.1196	27.1568	3.923	0.685	458.000	8.5089	35.0150	27.2158	3.880	0.653
404.000	9.3767	35.1176	27.1568	3.922	0.701	459.000	8.5049	35.0142	27.2157	3.880	0.645
405.000	9.3692	35.1167	27.1573	3.921	0.704	460.000	8.5016	35.0139	27.2160	3.879	0.632
406.000	9.3577	35.1150	27.1579	3.920	0.679	461.000	8.5010	35.0135	27.2158	3.877	0.577
407.000	9.3415	35.1132	27.1592	3.919	0.699	462.000	8.4867	35.0118	27.2168	3.877	0.586
408.000	9.3016	35.1095	27.1628	3.919	0.645	463.000	8.4819	35.0119	27.2176	3.876	0.538
409.000	9.2811	35.1062	27.1636	3.918	0.639	464.000	8.4792	35.0116	27.2178	3.874	0.591
410.000	9.2881	35.1061	27.1624	3.916	0.657	465.000	8.4529	35.0109	27.2213	3.874	0.624
411.000	9.2804	35.1054	27.1631	3.915	0.627	466.000	8.4410	35.0096	27.2221	3.871	0.611
412.000	9.2560	35.1025	27.1648	3.915	0.615	467.000	8.4312	35.0082	27.2225	3.870	0.624

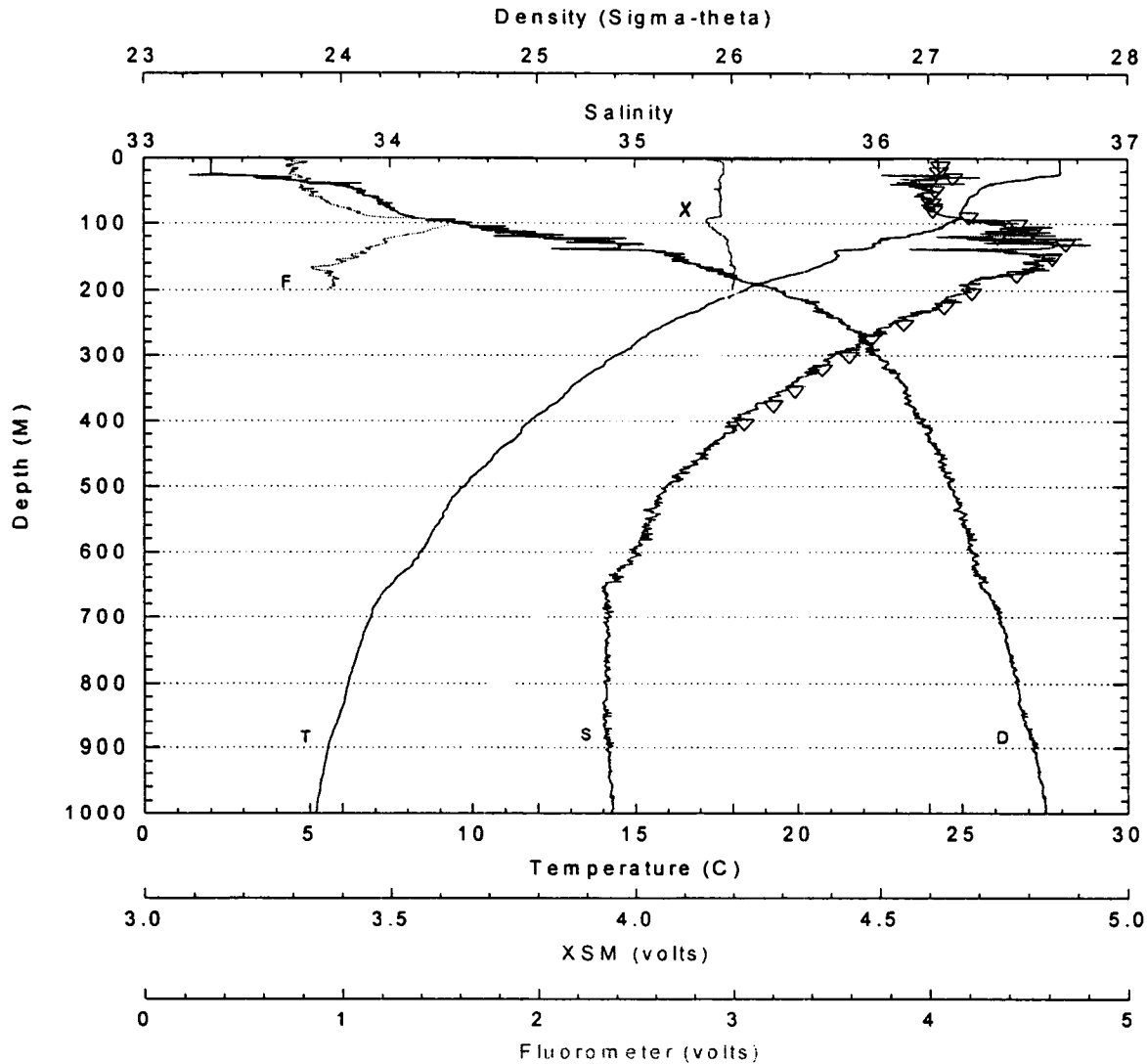


Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
468.000	8.4159	35.0070	27.2239	3.868	0.647	523.000	7.7408	34.9436	27.2763	3.824	0.639
469.000	8.3991	35.0048	27.2248	3.868	0.662	524.000	7.7431	34.9437	27.2761	3.823	0.634
470.000	8.3878	35.0045	27.2264	3.866	0.650	525.000	7.7191	34.9431	27.2792	3.822	0.622
471.000	8.3681	35.0020	27.2274	3.866	0.645	526.000	7.7039	34.9422	27.2807	3.821	0.618
472.000	8.3533	35.0003	27.2284	3.865	0.654	527.000	7.7108	34.9418	27.2793	3.819	0.622
473.000	8.3330	34.9980	27.2297	3.865	0.655	528.000	7.6956	34.9411	27.2810	3.818	0.623
474.000	8.3180	34.9960	27.2304	3.864	0.654	529.000	7.6932	34.9411	27.2813	3.817	0.591
475.000	8.3207	34.9961	27.2301	3.862	0.664	530.000	7.6898	34.9409	27.2817	3.817	0.583
476.000	8.2712	34.9917	27.2342	3.862	0.635	531.000	7.6847	34.9404	27.2821	3.814	0.632
477.000	8.2483	34.9891	27.2357	3.862	0.600	532.000	7.6207	34.9396	27.2908	3.813	0.622
478.000	8.2259	34.9877	27.2380	3.861	0.634	533.000	7.5584	34.9349	27.2961	3.813	0.624
479.000	8.2042	34.9848	27.2390	3.861	0.663	534.000	7.5313	34.9319	27.2977	3.812	0.558
480.000	8.1930	34.9822	27.2387	3.861	0.696	535.000	7.5162	34.9306	27.2989	3.812	0.553
481.000	8.1852	34.9815	27.2393	3.861	0.679	536.000	7.5091	34.9298	27.2993	3.812	0.552
482.000	8.1810	34.9810	27.2396	3.860	0.549	537.000	7.5031	34.9294	27.2998	3.811	0.611
483.000	8.1582	34.9798	27.2421	3.859	0.599	538.000	7.4954	34.9285	27.3002	3.810	0.620
484.000	8.1446	34.9789	27.2435	3.859	0.608	539.000	7.4859	34.9277	27.3009	3.808	0.623
485.000	8.1265	34.9775	27.2451	3.858	0.604	540.000	7.4742	34.9269	27.3020	3.808	0.585
486.000	8.1270	34.9770	27.2447	3.856	0.625	541.000	7.4718	34.9265	27.3021	3.807	0.604
487.000	8.0951	34.9739	27.2470	3.856	0.635	542.000	7.4711	34.9262	27.3019	3.806	0.577
488.000	8.0926	34.9735	27.2471	3.856	0.633	543.000	7.4712	34.9260	27.3018	3.805	0.595
489.000	8.0860	34.9728	27.2476	3.855	0.647	544.000	7.4686	34.9259	27.3021	3.804	0.648
490.000	8.0825	34.9718	27.2473	3.853	0.626	545.000	7.4612	34.9258	27.3031	3.803	0.628
491.000	8.0670	34.9711	27.2491	3.853	0.615	546.000	7.4327	34.9245	27.3061	3.802	0.619
492.000	8.0559	34.9698	27.2498	3.852	0.593	547.000	7.4244	34.9233	27.3064	3.801	0.614
493.000	8.0415	34.9685	27.2509	3.852	0.573	548.000	7.4146	34.9227	27.3073	3.800	0.590
494.000	8.0440	34.9678	27.2501	3.851	0.615	549.000	7.3945	34.9213	27.3092	3.800	0.601
495.000	8.0150	34.9672	27.2539	3.850	0.665	550.000	7.3865	34.9209	27.3100	3.798	0.582
496.000	7.9993	34.9652	27.2547	3.850	0.646	551.000	7.3924	34.9202	27.3086	3.797	0.598
497.000	7.9856	34.9641	27.2559	3.849	0.615	552.000	7.3264	34.9192	27.3172	3.796	0.642
498.000	7.9887	34.9633	27.2548	3.847	0.627	553.000	7.3034	34.9163	27.3182	3.795	0.657
499.000	7.9684	34.9623	27.2571	3.846	0.637	554.000	7.2985	34.9149	27.3177	3.795	0.633
500.000	7.9468	34.9610	27.2593	3.846	0.618	555.000	7.2996	34.9142	27.3171	3.793	0.598
501.000	7.9201	34.9589	27.2616	3.845	0.599	556.000	7.2799	34.9133	27.3192	3.792	0.621
502.000	7.9100	34.9583	27.2626	3.843	0.618	557.000	7.2757	34.9131	27.3196	3.792	0.605
503.000	7.9036	34.9574	27.2629	3.842	0.622	558.000	7.2714	34.9124	27.3197	3.791	0.603
504.000	7.8932	34.9560	27.2633	3.841	0.603	559.000	7.2645	34.9121	27.3204	3.790	0.632
505.000	7.8890	34.9553	27.2635	3.841	0.619	560.000	7.2571	34.9115	27.3210	3.789	0.609
506.000	7.8845	34.9551	27.2639	3.840	0.614	561.000	7.2518	34.9115	27.3218	3.788	0.569
507.000	7.8843	34.9546	27.2636	3.839	0.605	562.000	7.2211	34.9112	27.3259	3.787	0.582
508.000	7.8686	34.9541	27.2655	3.838	0.631	563.000	7.1808	34.9087	27.3296	3.786	0.603
509.000	7.8425	34.9522	27.2679	3.836	0.695	564.000	7.2002	34.9082	27.3265	3.784	0.683
510.000	7.8280	34.9512	27.2693	3.836	0.706	565.000	7.1606	34.9075	27.3315	3.784	0.646
511.000	7.8369	34.9508	27.2677	3.835	0.643	566.000	7.1378	34.9068	27.3341	3.783	0.646
512.000	7.8243	34.9509	27.2696	3.834	0.608	567.000	7.1369	34.9056	27.3333	3.782	0.647
513.000	7.8147	34.9501	27.2705	3.833	0.649	568.000	7.1089	34.9056	27.3372	3.780	0.620
514.000	7.8121	34.9503	27.2710	3.833	0.643	569.000	7.0573	34.9030	27.3424	3.779	0.618
515.000	7.7986	34.9498	27.2726	3.832	0.618	570.000	7.0439	34.9013	27.3429	3.779	0.601
516.000	7.8029	34.9489	27.2713	3.829	0.618	571.000	7.0551	34.9009	27.3411	3.778	0.607
517.000	7.7845	34.9479	27.2732	3.828	0.634	572.000	7.0332	34.9004	27.3437	3.777	0.585
518.000	7.7740	34.9473	27.2743	3.828	0.656	573.000	7.0133	34.8993	27.3456	3.776	0.565
519.000	7.7623	34.9461	27.2751	3.827	0.654	574.000	7.0115	34.8980	27.3449	3.774	0.552
520.000	7.7757	34.9464	27.2734	3.826	0.601	575.000	6.9973	34.8977	27.3466	3.774	0.587
521.000	7.7431	34.9442	27.2764	3.825	0.629	576.000	6.9896	34.8965	27.3467	3.774	0.619
522.000	7.7412	34.9438	27.2764	3.825	0.616	577.000	6.9870	34.8961	27.3468	3.773	0.620

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
578.000	6.9871	34.8959	27.3466	3.772	0.603	633.000	6.5107	34.8817	27.4005	3.707	0.623
579.000	6.9825	34.8955	27.3469	3.770	0.602	634.000	6.5004	34.8811	27.4014	3.706	0.622
580.000	6.9761	34.8951	27.3475	3.770	0.594	635.000	6.4942	34.8810	27.4022	3.705	0.606
581.000	6.9757	34.8949	27.3474	3.769	0.623	636.000	6.4863	34.8807	27.4030	3.705	0.620
582.000	6.9722	34.8946	27.3477	3.768	0.626	637.000	6.4795	34.8807	27.4039	3.704	0.607
583.000	6.9676	34.8944	27.3482	3.767	0.632	638.000	6.4720	34.8803	27.4046	3.701	0.579
584.000	6.9644	34.8947	27.3489	3.765	0.594	639.000	6.4574	34.8807	27.4069	3.701	0.595
585.000	6.9670	34.8941	27.3481	3.763	0.541	640.000	6.4453	34.8806	27.4083	3.700	0.595
586.000	6.9498	34.8938	27.3502	3.763	0.539	641.000	6.4395	34.8802	27.4089	3.699	0.589
587.000	6.9414	34.8945	27.3519	3.762	0.561	642.000	6.4279	34.8803	27.4105	3.697	0.578
588.000	6.9297	34.8938	27.3530	3.760	0.597	643.000	6.4128	34.8802	27.4124	3.696	0.580
589.000	6.9431	34.8935	27.3509	3.757	0.618	644.000	6.4031	34.8800	27.4135	3.695	0.585
590.000	6.9174	34.8929	27.3540	3.757	0.628	645.000	6.3954	34.8799	27.4144	3.694	0.593
591.000	6.9054	34.8926	27.3554	3.757	0.638	646.000	6.3886	34.8798	27.4153	3.692	0.607
592.000	6.9064	34.8916	27.3545	3.755	0.614	647.000	6.3870	34.8795	27.4153	3.691	0.634
593.000	6.9011	34.8919	27.3555	3.753	0.639	648.000	6.3834	34.8791	27.4154	3.690	0.662
594.000	6.8845	34.8912	27.3572	3.753	0.618	649.000	6.3828	34.8791	27.4155	3.689	0.621
595.000	6.8808	34.8910	27.3576	3.753	0.592	650.000	6.3801	34.8793	27.4161	3.687	0.618
596.000	6.8875	34.8906	27.3563	3.750	0.598	651.000	6.3768	34.8788	27.4161	3.685	0.627
597.000	6.8728	34.8906	27.3584	3.748	0.594	652.000	6.3752	34.8787	27.4162	3.685	0.595
598.000	6.8582	34.8898	27.3597	3.748	0.595	653.000	6.3731	34.8789	27.4167	3.683	0.567
599.000	6.8515	34.8896	27.3605	3.747	0.594	654.000	6.3708	34.8787	27.4168	3.681	0.569
600.000	6.8539	34.8892	27.3599	3.746	0.585	655.000	6.3503	34.8797	27.4203	3.680	0.589
601.000	6.8453	34.8889	27.3608	3.745	0.601	656.000	6.3400	34.8790	27.4211	3.679	0.569
602.000	6.8422	34.8888	27.3612	3.745	0.611	657.000	6.3403	34.8788	27.4209	3.678	0.601
603.000	6.8344	34.8887	27.3622	3.744	0.622	658.000	6.3393	34.8787	27.4210	3.676	0.591
604.000	6.8423	34.8883	27.3608	3.741	0.593	659.000	6.3275	34.8791	27.4228	3.675	0.583
605.000	6.8115	34.8888	27.3654	3.741	0.616	660.000	6.3140	34.8789	27.4245	3.674	0.595
606.000	6.7985	34.8885	27.3669	3.740	0.623	661.000	6.3020	34.8791	27.4262	3.673	0.619
607.000	6.8059	34.8876	27.3652	3.739	0.554	662.000	6.2873	34.8791	27.4281	3.671	0.631
608.000	6.7788	34.8876	27.3689	3.737	0.518	663.000	6.2769	34.8789	27.4293	3.670	0.599
609.000	6.7715	34.8869	27.3694	3.736	0.528	664.000	6.2704	34.8787	27.4300	3.669	0.589
610.000	6.7683	34.8869	27.3699	3.735	0.608	665.000	6.2637	34.8789	27.4311	3.667	0.605
611.000	6.7622	34.8866	27.3704	3.734	0.641	666.000	6.2520	34.8791	27.4327	3.665	0.559
612.000	6.7370	34.8870	27.3742	3.734	0.652	667.000	6.2413	34.8790	27.4341	3.665	0.603
613.000	6.7221	34.8864	27.3757	3.732	0.657	668.000	6.2320	34.8791	27.4354	3.663	0.606
614.000	6.7157	34.8856	27.3760	3.730	0.637	669.000	6.2351	34.8788	27.4347	3.662	0.608
615.000	6.7077	34.8853	27.3769	3.729	0.617	670.000	6.2322	34.8786	27.4350	3.661	0.610
616.000	6.6987	34.8853	27.3781	3.728	0.602	671.000	6.2283	34.8789	27.4357	3.659	0.614
617.000	6.7000	34.8848	27.3775	3.726	0.585	672.000	6.2262	34.8790	27.4361	3.658	0.587
618.000	6.6831	34.8847	27.3797	3.725	0.548	673.000	6.2317	34.8784	27.4349	3.656	0.614
619.000	6.6713	34.8845	27.3811	3.725	0.534	674.000	6.2255	34.8791	27.4363	3.654	0.591
620.000	6.6562	34.8844	27.3831	3.724	0.500	675.000	6.2240	34.8788	27.4363	3.653	0.602
621.000	6.6697	34.8833	27.3805	3.721	0.585	676.000	6.2239	34.8788	27.4362	3.652	0.591
622.000	6.6258	34.8843	27.3872	3.720	0.652	677.000	6.2232	34.8788	27.4364	3.650	0.606
623.000	6.6163	34.8838	27.3880	3.719	0.635	678.000	6.2147	34.8790	27.4377	3.648	0.600
624.000	6.6095	34.8833	27.3885	3.718	0.619	679.000	6.2118	34.8794	27.4383	3.647	0.586
625.000	6.6214	34.8836	27.3872	3.716	0.584	680.000	6.2105	34.8793	27.4385	3.646	0.587
626.000	6.5959	34.8835	27.3906	3.715	0.579	681.000	6.1928	34.8807	27.4418	3.645	0.557
627.000	6.5872	34.8832	27.3915	3.714	0.608	682.000	6.1717	34.8806	27.4445	3.644	0.549
628.000	6.5916	34.8823	27.3902	3.713	0.603	683.000	6.1691	34.8807	27.4449	3.643	0.541
629.000	6.5809	34.8832	27.3923	3.712	0.543	684.000	6.1724	34.8800	27.4440	3.641	0.568
630.000	6.5537	34.8834	27.3961	3.712	0.523	685.000	6.1616	34.8807	27.4459	3.640	0.559
631.000	6.5298	34.8825	27.3986	3.710	0.530	686.000	6.1577	34.8804	27.4462	3.639	0.567
632.000	6.5292	34.8817	27.3981	3.709	0.561	687.000	6.1568	34.8804	27.4463	3.638	0.573

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
688.000	6.1633	34.8798	27.4450	3.636	0.600	743.000	5.8354	34.8901	27.4953	3.558	0.605
689.000	6.1563	34.8801	27.4461	3.634	0.635	744.000	5.8246	34.8901	27.4967	3.556	0.573
690.000	6.1547	34.8802	27.4465	3.634	0.651	745.000	5.8228	34.8903	27.4970	3.556	0.563
691.000	6.1550	34.8802	27.4464	3.632	0.619	746.000	5.8352	34.8891	27.4946	3.553	0.556
692.000	6.1560	34.8801	27.4463	3.630	0.606	747.000	5.8192	34.8904	27.4976	3.553	0.563
693.000	6.1346	34.8818	27.4503	3.629	0.612	748.000	5.8163	34.8903	27.4979	3.551	0.596
694.000	6.1240	34.8818	27.4517	3.628	0.582	749.000	5.8121	34.8903	27.4984	3.550	0.608
695.000	6.1181	34.8820	27.4526	3.627	0.576	750.000	5.8119	34.8901	27.4984	3.548	0.622
696.000	6.1173	34.8816	27.4524	3.625	0.570	751.000	5.8108	34.8902	27.4985	3.548	0.596
697.000	6.1131	34.8816	27.4529	3.624	0.577	752.000	5.8099	34.8900	27.4985	3.546	0.581
698.000	6.1049	34.8821	27.4544	3.623	0.595	753.000	5.8081	34.8901	27.4988	3.546	0.572
699.000	6.0804	34.8839	27.4590	3.622	0.615	754.000	5.8063	34.8901	27.4991	3.543	0.566
700.000	6.0837	34.8825	27.4575	3.620	0.612	755.000	5.8005	34.8906	27.5002	3.543	0.562
701.000	6.0513	34.8853	27.4639	3.618	0.633	756.000	5.7907	34.8910	27.5018	3.541	0.574
702.000	6.0344	34.8854	27.4661	3.618	0.598	757.000	5.7777	34.8913	27.5036	3.540	0.515
703.000	6.0174	34.8858	27.4685	3.617	0.584	758.000	5.7734	34.8913	27.5041	3.538	0.561
704.000	6.0308	34.8841	27.4655	3.615	0.565	759.000	5.7765	34.8913	27.5037	3.536	0.637
705.000	5.9999	34.8861	27.4710	3.613	0.565	760.000	5.7607	34.8919	27.5062	3.535	0.637
706.000	5.9950	34.8856	27.4713	3.612	0.604	761.000	5.7524	34.8921	27.5075	3.535	0.619
707.000	5.9943	34.8857	27.4714	3.611	0.579	762.000	5.7591	34.8914	27.5061	3.532	0.625
708.000	5.9995	34.8851	27.4703	3.608	0.572	763.000	5.7428	34.8924	27.5088	3.531	0.596
709.000	5.9931	34.8856	27.4715	3.607	0.628	764.000	5.7310	34.8933	27.5110	3.530	0.619
710.000	5.9866	34.8857	27.4725	3.607	0.621	765.000	5.7347	34.8922	27.5097	3.529	0.595
711.000	5.9787	34.8862	27.4739	3.606	0.611	766.000	5.7202	34.8934	27.5124	3.527	0.593
712.000	5.9844	34.8854	27.4725	3.603	0.579	767.000	5.7154	34.8928	27.5126	3.526	0.585
713.000	5.9756	34.8863	27.4743	3.602	0.555	768.000	5.7110	34.8931	27.5134	3.525	0.601
714.000	5.9702	34.8862	27.4750	3.600	0.569	769.000	5.7209	34.8924	27.5116	3.524	0.641
715.000	5.9689	34.8861	27.4750	3.599	0.579	770.000	5.6849	34.8946	27.5178	3.523	0.660
716.000	5.9711	34.8858	27.4746	3.597	0.537	771.000	5.6831	34.8942	27.5177	3.521	0.620
717.000	5.9649	34.8861	27.4756	3.596	0.604	772.000	5.6862	34.8936	27.5169	3.520	0.617
718.000	5.9539	34.8865	27.4773	3.595	0.620	773.000	5.6818	34.8940	27.5178	3.519	0.616
719.000	5.9468	34.8869	27.4785	3.592	0.612	774.000	5.6748	34.8938	27.5185	3.518	0.583
720.000	5.9433	34.8870	27.4791	3.592	0.623	775.000	5.6749	34.8938	27.5185	3.516	0.608
721.000	5.9572	34.8859	27.4764	3.589	0.587	776.000	5.6748	34.8934	27.5182	3.515	0.582
722.000	5.9285	34.8878	27.4816	3.588	0.599	777.000	5.6728	34.8937	27.5187	3.514	0.578
723.000	5.9202	34.8879	27.4828	3.587	0.617	778.000	5.6704	34.8936	27.5189	3.513	0.629
724.000	5.9147	34.8880	27.4835	3.586	0.614	779.000	5.6682	34.8936	27.5192	3.511	0.625
725.000	5.9234	34.8871	27.4817	3.583	0.554	780.000	5.6654	34.8936	27.5196	3.510	0.620
726.000	5.9018	34.8886	27.4857	3.582	0.509	781.000	5.6670	34.8937	27.5194	3.509	0.596
727.000	5.8897	34.8888	27.4874	3.581	0.512	782.000	5.6653	34.8934	27.5194	3.507	0.569
728.000	5.8964	34.8882	27.4860	3.580	0.583	783.000	5.6632	34.8936	27.5198	3.507	0.608
729.000	5.8897	34.8886	27.4871	3.578	0.642	784.000	5.6633	34.8937	27.5199	3.505	0.644
730.000	5.8800	34.8886	27.4884	3.577	0.629	785.000	5.6641	34.8937	27.5198	3.504	0.630
731.000	5.8790	34.8887	27.4886	3.575	0.612	786.000	5.6627	34.8934	27.5198	3.502	0.599
732.000	5.8742	34.8887	27.4892	3.574	0.576	787.000	5.6638	34.8934	27.5197	3.501	0.609
733.000	5.8738	34.8885	27.4891	3.573	0.600	788.000	5.6636	34.8937	27.5199	3.500	0.592
734.000	5.8733	34.8885	27.4892	3.571	0.596	789.000	5.6641	34.8934	27.5197	3.499	0.619
735.000	5.8720	34.8884	27.4893	3.569	0.573	790.000	5.6637	34.8934	27.5197	3.496	0.592
736.000	5.8685	34.8885	27.4898	3.568	0.554	791.000	5.6633	34.8934	27.5198	3.497	0.592
737.000	5.8646	34.8887	27.4905	3.568	0.537	792.000	5.6616	34.8936	27.5201	3.496	0.613
738.000	5.8607	34.8890	27.4913	3.566	0.566	793.000	5.6609	34.8935	27.5201	3.495	0.588
739.000	5.8645	34.8885	27.4904	3.563	0.600	794.000	5.6625	34.8934	27.5199	3.494	0.592
740.000	5.8494	34.8898	27.4933	3.563	0.621	795.000	5.6610	34.8936	27.5202	3.492	0.571
741.000	5.8411	34.8899	27.4945	3.562	0.615	796.000	5.6578	34.8936	27.5207	3.491	0.538
742.000	5.8459	34.8893	27.4934	3.559	0.586	797.000	5.6595	34.8937	27.5205	3.490	0.554

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
798.000	5.6626	34.8929	27.5195	3.489	0.618
799.000	5.6628	34.8933	27.5198	3.488	0.618
800.000	5.6626	34.8935	27.5201	3.487	0.616
801.000	5.6608	34.8934	27.5202	3.485	0.584
802.000	5.6558	34.8936	27.5210	3.485	0.612
803.000	5.6569	34.8938	27.5210	3.484	0.610
804.000	5.6586	34.8935	27.5205	3.481	0.609
805.000	5.6510	34.8941	27.5220	3.481	0.640
806.000	5.6493	34.8941	27.5222	3.480	0.645
807.000	5.6517	34.8938	27.5217	3.478	0.650
808.000	5.6496	34.8939	27.5221	3.476	0.604
809.000	5.6462	34.8941	27.5226	3.476	0.600
810.000	5.6440	34.8943	27.5231	3.475	0.594
811.000	5.6459	34.8941	27.5227	3.474	0.617
812.000	5.6408	34.8944	27.5235	3.473	0.588
813.000	5.6328	34.8949	27.5249	3.472	0.607
814.000	5.6355	34.8944	27.5242	3.470	0.607
815.000	5.6155	34.8962	27.5281	3.470	0.666
816.000	5.6034	34.8961	27.5295	3.469	0.654
817.000	5.6013	34.8957	27.5295	3.466	0.604
818.000	5.5830	34.8968	27.5326	3.464	0.605
819.000	5.5728	34.8963	27.5334	3.462	0.613
820.000	5.4858	34.9046	27.5506	3.460	0.639
821.000	5.4795	34.8998	27.5475	3.457	0.588
822.000	5.4132	34.9055	27.5600	3.455	0.584
823.000	5.4295	34.9029	27.5560	3.453	0.557
824.000	5.3948	34.9036	27.5608	3.451	0.581
825.000	5.3820	34.9037	27.5624	3.449	0.608
826.000	5.3719	34.9040	27.5638	3.447	0.585
827.000	5.3770	34.9033	27.5626	3.445	0.596
828.000	5.3744	34.9032	27.5629	3.442	0.559
829.000	5.3736	34.9033	27.5631	3.440	0.587
830.000	5.3705	34.9032	27.5634	3.437	0.597
831.000	5.3708	34.9033	27.5634	3.435	0.591
832.000	5.3713	34.9033	27.5634	3.432	0.611
833.000	5.3740	34.9029	27.5628	3.427	0.576
834.000	5.3723	34.9029	27.5630	3.425	0.588
835.000	5.3707	34.9029	27.5632	3.424	0.627
836.000	5.3714	34.9030	27.5631	3.424	0.586
837.000	5.3718	34.9030	27.5632	3.419	0.647
838.000	5.3688	34.9030	27.5635	3.419	0.622
839.000	5.3679	34.9031	27.5637	3.417	0.610
840.000	5.3663	34.9031	27.5639	3.416	0.591
841.000	5.3659	34.9031	27.5639	3.413	0.580



Cruise: 95G03  
 Stn.: 4

Date: 6/13/95  
 Lat.: 27 08.306 N

Time: 10:05 GMT  
 Lon.: 90 15.194 W

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
1.000	27.9543	36.2299	23.3371	2.304	0.866	14.000	27.9721	36.2401	23.3400	4.183	0.731
2.000	27.9558	36.2251	23.3332	4.529	0.725	15.000	27.9722	36.2395	23.3396	4.183	0.755
3.000	27.9572	36.2399	23.3439	4.148	0.750	16.000	27.9720	36.2411	23.3409	4.183	0.790
4.000	27.9582	36.2399	23.3436	4.162	0.713	17.000	27.9728	36.2410	23.3407	4.183	0.751
5.000	27.9609	36.2402	23.3431	4.168	0.720	18.000	27.9744	36.2423	23.3413	4.181	0.779
6.000	27.9657	36.2392	23.3408	4.173	0.770	19.000	27.9765	36.2416	23.3401	4.183	0.757
7.000	27.9675	36.2413	23.3419	4.182	0.832	20.000	27.9765	36.2405	23.3393	4.183	0.741
8.000	27.9678	36.2387	23.3399	4.181	0.811	21.000	27.9763	36.2405	23.3395	4.183	0.745
9.000	27.9668	36.2422	23.3430	4.183	0.773	22.000	27.9760	36.2406	23.3398	4.183	0.765
10.000	27.9716	36.2395	23.3394	4.183	0.725	23.000	27.9756	36.2413	23.3405	4.183	0.741
11.000	27.9710	36.2409	23.3408	4.183	0.728	24.000	27.9719	36.2403	23.3410	4.183	0.740
12.000	27.9725	36.2397	23.3394	4.183	0.764	25.000	27.9671	36.2364	23.3397	4.183	0.747
13.000	27.9725	36.2393	23.3393	4.183	0.714	26.000	27.8182	36.2848	23.4249	4.181	0.725

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
27.000	27.7774	36.0046	23.2274	4.179	0.767	82.000	24.9974	36.2136	24.2669	4.175	1.061
28.000	27.3778	36.1891	23.4961	4.178	0.789	83.000	24.9864	36.2359	24.2871	4.176	1.089
29.000	27.2223	36.2660	23.6045	4.178	0.789	84.000	24.9882	36.2376	24.2880	4.177	1.098
30.000	27.1044	36.4091	23.7504	4.177	0.806	85.000	24.9902	36.2357	24.2860	4.178	1.072
31.000	27.1837	36.1838	23.5551	4.175	0.775	86.000	24.9856	36.2404	24.2910	4.178	1.084
32.000	26.9941	36.2673	23.6790	4.175	0.815	87.000	24.9821	36.2493	24.2988	4.178	1.100
33.000	26.9150	36.0852	23.5671	4.175	0.849	88.000	24.9695	36.2675	24.3165	4.177	1.121
34.000	26.6573	36.2148	23.7471	4.174	0.841	89.000	24.9681	36.2730	24.3212	4.178	1.118
35.000	26.5841	36.1343	23.7098	4.173	0.796	90.000	24.9668	36.2984	24.3408	4.176	1.160
36.000	26.3740	36.1264	23.7704	4.173	0.796	91.000	24.9536	36.3324	24.3707	4.167	1.172
37.000	26.2589	36.1556	23.8288	4.175	0.805	92.000	24.9646	36.3269	24.3633	4.158	1.219
38.000	26.1913	36.0718	23.7868	4.176	0.805	93.000	24.9280	36.3291	24.3761	4.149	1.342
39.000	26.0223	36.1096	23.8685	4.177	0.830	94.000	24.8537	36.3810	24.4381	4.149	1.441
40.000	25.8459	36.3483	24.1039	4.177	0.825	95.000	24.7248	36.5234	24.5851	4.147	1.494
41.000	25.9817	36.0443	23.8320	4.176	0.799	96.000	24.8213	36.3561	24.4293	4.148	1.495
42.000	25.8137	36.1061	23.9312	4.176	0.802	97.000	24.7101	36.3897	24.4884	4.146	1.518
43.000	25.7176	36.2167	24.0447	4.175	0.790	98.000	24.6184	36.4312	24.5478	4.148	1.533
44.000	25.7412	36.1209	23.9651	4.177	0.806	99.000	24.5320	36.5558	24.6682	4.147	1.550
45.000	25.6561	36.1291	23.9977	4.178	0.808	100.000	24.5830	36.4559	24.5773	4.150	1.548
46.000	25.6068	36.1956	24.0634	4.176	0.798	101.000	24.5561	36.4404	24.5738	4.152	1.547
47.000	25.6103	36.1481	24.0265	4.178	0.788	102.000	24.4818	36.5130	24.6512	4.152	1.546
48.000	25.5636	36.1683	24.0563	4.177	0.784	103.000	24.4894	36.5012	24.6400	4.153	1.548
49.000	25.5421	36.2211	24.1029	4.162	0.867	104.000	24.4529	36.5228	24.6674	4.153	1.533
50.000	25.5542	36.1675	24.0587	4.175	0.827	105.000	24.3208	36.6979	24.8398	4.154	1.520
51.000	25.5189	36.2100	24.1018	4.172	0.801	106.000	24.4380	36.5242	24.6731	4.158	1.515
52.000	25.5089	36.2387	24.1267	4.174	0.812	107.000	24.3929	36.4830	24.6555	4.161	1.505
53.000	25.5268	36.1827	24.0789	4.174	0.845	108.000	24.2536	36.5259	24.7299	4.162	1.483
54.000	25.4883	36.2220	24.1206	4.174	0.882	109.000	24.1423	36.6500	24.8573	4.160	1.452
55.000	25.4836	36.1618	24.0766	4.175	0.845	110.000	24.1712	36.5376	24.7636	4.164	1.459
56.000	25.4426	36.1532	24.0828	4.174	0.852	111.000	24.0551	36.4235	24.7119	4.168	1.453
57.000	25.4036	36.1788	24.1142	4.175	0.863	112.000	23.8565	36.5579	24.8729	4.168	1.444
58.000	25.3761	36.1719	24.1176	4.175	0.843	113.000	23.7935	36.6905	24.9921	4.167	1.432
59.000	25.3374	36.1422	24.1071	4.177	0.830	114.000	23.8368	36.6039	24.9137	4.168	1.429
60.000	25.2749	36.1606	24.1403	4.177	0.840	115.000	23.7888	36.4073	24.7790	4.173	1.410
61.000	25.2290	36.2090	24.1910	4.176	0.866	116.000	23.5583	36.4823	24.9039	4.177	1.390
62.000	25.2306	36.2106	24.1919	4.176	0.910	117.000	23.4240	36.6194	25.0474	4.177	1.361
63.000	25.2366	36.1632	24.1543	4.178	0.898	118.000	23.3604	36.7111	25.1357	4.175	1.341
64.000	25.1977	36.1868	24.1841	4.179	0.897	119.000	23.4544	36.4626	24.9196	4.180	1.333
65.000	25.1869	36.1926	24.1919	4.177	0.902	120.000	23.3327	36.2314	24.7799	4.185	1.313
66.000	25.1799	36.2218	24.2161	4.177	0.914	121.000	23.0512	36.2790	24.8980	4.187	1.280
67.000	25.1984	36.1897	24.1862	4.178	0.915	122.000	22.7616	36.5223	25.1665	4.187	1.270
68.000	25.1906	36.1794	24.1810	4.177	0.931	123.000	22.5264	36.8166	25.4576	4.184	1.251
69.000	25.1657	36.1927	24.1987	4.175	0.940	124.000	22.7960	36.3550	25.0296	4.187	1.229
70.000	25.1562	36.2038	24.2101	4.174	0.925	125.000	22.6172	36.3892	25.1070	4.193	1.218
71.000	25.1240	36.2600	24.2625	4.175	0.943	126.000	22.5111	36.5398	25.2519	4.192	1.211
72.000	25.1621	36.1727	24.1849	4.176	0.942	127.000	22.4642	36.7180	25.4008	4.190	1.213
73.000	25.1212	36.1696	24.1952	4.177	0.952	128.000	22.5220	36.6863	25.3602	4.191	1.225
74.000	25.0794	36.1901	24.2235	4.176	0.978	129.000	22.5754	36.4210	25.1434	4.191	1.237
75.000	25.0607	36.2211	24.2528	4.174	0.990	130.000	22.3835	36.5393	25.2882	4.190	1.234
76.000	25.0751	36.1974	24.2305	4.176	0.980	131.000	22.2879	36.7386	25.4669	4.189	1.230
77.000	25.0593	36.1797	24.2220	4.176	0.994	132.000	22.3093	36.8536	25.5483	4.189	1.216
78.000	25.0274	36.1986	24.2461	4.176	1.028	133.000	22.3775	36.7210	25.4281	4.190	1.206
79.000	25.0131	36.2288	24.2734	4.176	1.056	134.000	22.3843	36.6998	25.4102	4.190	1.193
80.000	25.0232	36.2155	24.2603	4.176	1.031	135.000	22.3362	36.7089	25.4308	4.193	1.175
81.000	25.0214	36.1956	24.2458	4.176	1.047	136.000	22.2929	36.6868	25.4264	4.193	1.158

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
137.000	22.2201	36.6603	25.4270	4.193	1.142	192.000	18.7689	36.3207	26.1002	4.201	0.964
138.000	22.1429	36.6179	25.4167	4.193	1.117	193.000	18.6599	36.3511	26.1513	4.202	0.951
139.000	22.0226	36.1194	25.0715	4.193	1.127	194.000	18.5909	36.3676	26.1814	4.201	0.970
140.000	21.5178	36.2252	25.2931	4.193	1.152	195.000	18.5500	36.3543	26.1816	4.202	0.964
141.000	21.2259	36.4061	25.5116	4.193	1.150	196.000	18.5151	36.3544	26.1906	4.201	0.944
142.000	21.1220	36.5603	25.6578	4.194	1.120	197.000	18.4664	36.3927	26.2322	4.200	0.936
143.000	21.2051	36.5221	25.6059	4.193	1.110	198.000	18.4591	36.3689	26.2158	4.201	0.947
144.000	21.1595	36.5047	25.6053	4.195	1.093	199.000	18.4195	36.3631	26.2214	4.200	0.952
145.000	21.1755	36.6198	25.6886	4.198	1.105	200.000	18.3671	36.3595	26.2319	4.200	0.950
146.000	21.2101	36.7016	25.7415	4.198	1.138	201.000	18.3361	36.3406	26.2252	4.200	0.948
147.000	21.2461	36.7345	25.7566	4.196	1.070	202.000	18.2734	36.3745	26.2670	4.200	0.961
148.000	21.2932	36.6060	25.6458	4.198	1.048	203.000	18.2444	36.3420	26.2494	4.201	0.930
149.000	21.2605	36.6263	25.6703	4.200	1.044	204.000	18.2091	36.3498	26.2642	4.200	0.951
150.000	21.2179	36.6477	25.6985	4.199	1.054	205.000	18.1761	36.3544	26.2761	4.200	0.981
151.000	21.1842	36.7152	25.7592	4.198	1.092	206.000	18.1298	36.3183	26.2600	4.200	0.916
152.000	21.2194	36.6583	25.7062	4.198	1.088	207.000	18.0781	36.3103	26.2668	4.201	0.899
153.000	21.2028	36.6915	25.7361	4.199	1.073	208.000	18.0305	36.2981	26.2692	4.200	0.910
154.000	21.1904	36.6215	25.6862	4.198	1.064	209.000	17.9422	36.2821	26.2789	4.201	0.907
155.000	21.0853	36.7066	25.7801	4.198	0.972	210.000	17.8624	36.2671	26.2871	4.200	0.899
156.000	21.0882	36.6726	25.7534	4.194	0.976	211.000	17.8042	36.2725	26.3057	4.200	0.894
157.000	21.0649	36.5804	25.6896	4.199	0.993	212.000	17.7161	36.2759	26.3300	4.201	0.880
158.000	20.9555	36.6324	25.7592	4.199	1.030	213.000	17.6462	36.2594	26.3345	4.200	0.892
159.000	20.8968	36.6472	25.7866	4.199	1.000	214.000	17.5795	36.3106	26.3902	4.199	0.883
160.000	20.8686	36.5841	25.7462	4.198	1.006	215.000	17.5457	36.2572	26.3575	4.200	0.921
161.000	20.8005	36.6335	25.8025	4.199	0.991	216.000	17.5069	36.2501	26.3615	4.200	0.926
162.000	20.7632	36.6655	25.8371	4.200	0.984	217.000	17.4310	36.3342	26.4445	4.198	0.863
163.000	20.7608	36.6406	25.8188	4.194	0.963	218.000	17.4317	36.2602	26.3876	4.199	0.841
164.000	20.6815	36.6126	25.8190	4.206	0.948	219.000	17.3865	36.2252	26.3718	4.198	0.836
165.000	20.6066	36.6057	25.8341	4.206	0.890	220.000	17.3041	36.2390	26.4024	4.199	0.845
166.000	20.5265	36.6668	25.9025	4.204	0.845	221.000	17.2446	36.2531	26.4276	4.198	0.838
167.000	20.5133	36.5736	25.8349	4.205	0.861	222.000	17.2332	36.2418	26.4218	4.197	0.821
168.000	20.4415	36.5903	25.8671	4.206	0.855	223.000	17.2049	36.2550	26.4387	4.198	0.833
169.000	20.3840	36.6868	25.9561	4.205	0.850	224.000	17.1829	36.2399	26.4325	4.198	0.837
170.000	20.3767	36.6186	25.9062	4.206	0.865	225.000	17.1537	36.2368	26.4371	4.197	0.834
171.000	20.3305	36.5454	25.8628	4.205	0.889	226.000	17.1449	36.2100	26.4187	4.196	0.839
172.000	20.1939	36.6251	25.9602	4.204	0.944	227.000	17.0826	36.2134	26.4364	4.196	0.862
173.000	20.1698	36.5802	25.9324	4.203	0.948	228.000	17.0434	36.2264	26.4558	4.195	0.845
174.000	20.1020	36.5495	25.9271	4.202	0.959	229.000	17.0244	36.2350	26.4670	4.194	0.801
175.000	19.9819	36.6021	25.9992	4.202	0.906	230.000	16.9840	36.1960	26.4467	4.193	0.780
176.000	19.9520	36.4897	25.9214	4.203	0.924	231.000	16.9642	36.1443	26.4117	4.193	0.777
177.000	19.8276	36.4758	25.9437	4.203	0.947	232.000	16.8438	36.2078	26.4893	4.193	0.792
178.000	19.7079	36.5407	26.0248	4.202	0.942	233.000	16.8189	36.1238	26.4306	4.194	0.787
179.000	19.6637	36.4679	25.9809	4.202	0.928	234.000	16.7062	36.1731	26.4953	4.193	0.761
180.000	19.5941	36.4080	25.9534	4.202	0.940	235.000	16.6514	36.1615	26.4993	4.193	0.735
181.000	19.4892	36.4669	26.0259	4.201	0.969	236.000	16.6256	36.1243	26.4768	4.193	0.737
182.000	19.4261	36.3978	25.9895	4.203	0.964	237.000	16.5640	36.1562	26.5159	4.192	0.745
183.000	19.3382	36.3849	26.0026	4.203	0.979	238.000	16.5363	36.1478	26.5160	4.192	0.736
184.000	19.2695	36.4083	26.0383	4.202	0.992	239.000	16.5107	36.0911	26.4784	4.191	0.739
185.000	19.1888	36.3950	26.0491	4.203	0.956	240.000	16.4507	36.0891	26.4910	4.190	0.736
186.000	19.1471	36.3639	26.0361	4.204	0.951	241.000	16.3720	36.0742	26.4980	4.190	0.742
187.000	19.0923	36.3780	26.0610	4.203	0.955	242.000	16.2927	36.1054	26.5405	4.190	0.701
188.000	19.0251	36.3692	26.0717	4.203	0.955	243.000	16.2635	36.1058	26.5476	4.189	0.719
189.000	18.9299	36.3567	26.0865	4.204	0.954	244.000	16.2279	36.1127	26.5612	4.189	0.693
190.000	18.8523	36.4097	26.1470	4.203	0.968	245.000	16.2142	36.0899	26.5469	4.188	0.718
191.000	18.8211	36.3695	26.1242	4.203	0.954	246.000	16.1541	36.0953	26.5650	4.185	0.732

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
247.000	16.1382	36.0792	26.5564	4.183	0.735	302.000	14.3283	35.8113	26.7547	4.147	0.594
248.000	16.1025	36.0530	26.5444	4.187	0.699	303.000	14.3150	35.8038	26.7518	4.147	0.644
249.000	16.0434	36.0755	26.5754	4.186	0.675	304.000	14.2887	35.8011	26.7554	4.146	0.669
250.000	16.0296	36.0594	26.5663	4.186	0.683	305.000	14.2463	35.7874	26.7538	4.145	0.649
251.000	15.9980	36.0368	26.5562	4.186	0.693	306.000	14.2230	35.7751	26.7493	4.144	0.623
252.000	15.9360	36.0534	26.5832	4.184	0.697	307.000	14.1665	35.7867	26.7704	4.144	0.604
253.000	15.9019	36.0438	26.5836	4.184	0.733	308.000	14.1457	35.7715	26.7630	4.143	0.616
254.000	15.8394	36.0469	26.6004	4.183	0.710	309.000	14.1137	35.7985	26.7908	4.142	0.659
255.000	15.8254	36.0461	26.6031	4.183	0.716	310.000	14.1018	35.8010	26.7953	4.141	0.640
256.000	15.8180	36.0411	26.6009	4.182	0.736	311.000	14.0837	35.7957	26.7950	4.141	0.649
257.000	15.7916	36.0138	26.5859	4.182	0.626	312.000	14.0800	35.7949	26.7952	4.140	0.654
258.000	15.7378	36.0039	26.5906	4.181	0.623	313.000	14.0780	35.7958	26.7964	4.139	0.651
259.000	15.7014	35.9861	26.5851	4.181	0.631	314.000	14.0707	35.7857	26.7902	4.138	0.647
260.000	15.6177	36.0053	26.6190	4.178	0.639	315.000	14.0537	35.7698	26.7815	4.138	0.646
261.000	15.5790	36.0057	26.6280	4.179	0.635	316.000	14.0370	35.7669	26.7828	4.137	0.633
262.000	15.5504	35.9834	26.6174	4.178	0.623	317.000	14.0210	35.7646	26.7845	4.136	0.641
263.000	15.4969	36.0266	26.6628	4.178	0.619	318.000	13.9868	35.7502	26.7805	4.136	0.627
264.000	15.4818	35.9750	26.6264	4.178	0.635	319.000	13.9601	35.7196	26.7625	4.134	0.670
265.000	15.4545	35.9775	26.6345	4.177	0.656	320.000	13.8923	35.7283	26.7835	4.134	0.622
266.000	15.4064	36.0314	26.6869	4.175	0.637	321.000	13.8556	35.7065	26.7744	4.134	0.630
267.000	15.4072	35.9831	26.6496	4.176	0.614	322.000	13.7797	35.7568	26.8292	4.132	0.646
268.000	15.3932	35.9716	26.6439	4.175	0.629	323.000	13.7646	35.7163	26.8011	4.132	0.634
269.000	15.3558	36.0145	26.6853	4.172	0.667	324.000	13.7374	35.7182	26.8082	4.131	0.619
270.000	15.3464	35.9868	26.6661	4.173	0.664	325.000	13.7094	35.7469	26.8363	4.129	0.642
271.000	15.3398	35.9547	26.6429	4.173	0.641	326.000	13.7030	35.6951	26.7976	4.130	0.668
272.000	15.3019	35.9452	26.6440	4.171	0.655	327.000	13.6641	35.6918	26.8031	4.129	0.627
273.000	15.2150	35.9394	26.6590	4.171	0.684	328.000	13.6158	35.7468	26.8558	4.127	0.621
274.000	15.1851	35.9376	26.6643	4.170	0.699	329.000	13.5960	35.7230	26.8415	4.126	0.684
275.000	15.1701	35.9360	26.6664	4.168	0.687	330.000	13.5580	35.7208	26.8477	4.123	0.695
276.000	15.1512	35.9131	26.6530	4.168	0.632	331.000	13.5352	35.7062	26.8411	4.121	0.708
277.000	15.0936	35.9473	26.6922	4.167	0.577	332.000	13.5071	35.7073	26.8478	4.119	0.656
278.000	15.0848	35.9462	26.6933	4.166	0.622	333.000	13.4842	35.6989	26.8460	4.116	0.648
279.000	15.0709	35.9158	26.6730	4.165	0.649	334.000	13.4668	35.6840	26.8381	4.116	0.618
280.000	15.0352	35.9311	26.6927	4.165	0.642	335.000	13.4293	35.6637	26.8301	4.115	0.571
281.000	15.0139	35.9560	26.7167	4.163	0.620	336.000	13.3771	35.6728	26.8479	4.114	0.604
282.000	14.9969	35.9262	26.6974	4.162	0.612	337.000	13.3581	35.6744	26.8531	4.113	0.608
283.000	14.9874	35.9018	26.6808	4.161	0.625	338.000	13.3409	35.6681	26.8518	4.111	0.564
284.000	14.9553	35.9113	26.6952	4.159	0.652	339.000	13.3209	35.6696	26.8570	4.110	0.617
285.000	14.9142	35.9198	26.7108	4.159	0.640	340.000	13.3164	35.6561	26.8475	4.110	0.624
286.000	14.9036	35.9125	26.7075	4.158	0.606	341.000	13.2710	35.6679	26.8660	4.110	0.601
287.000	14.8853	35.9257	26.7218	4.156	0.616	342.000	13.2437	35.6417	26.8512	4.108	0.632
288.000	14.8977	35.8930	26.6939	4.155	0.610	343.000	13.1807	35.6473	26.8684	4.108	0.624
289.000	14.8661	35.8638	26.6783	4.155	0.627	344.000	13.1687	35.6477	26.8712	4.109	0.638
290.000	14.8151	35.8645	26.6900	4.155	0.640	345.000	13.1398	35.6519	26.8803	4.108	0.620
291.000	14.7465	35.9223	26.7497	4.154	0.638	346.000	13.1189	35.6379	26.8738	4.108	0.613
292.000	14.7340	35.8706	26.7126	4.154	0.663	347.000	13.0914	35.6281	26.8718	4.109	0.611
293.000	14.7132	35.8477	26.6994	4.154	0.635	348.000	13.0625	35.6279	26.8775	4.110	0.599
294.000	14.6931	35.8188	26.6815	4.153	0.655	349.000	13.0384	35.6410	26.8925	4.109	0.623
295.000	14.6228	35.8329	26.7077	4.153	0.676	350.000	13.0269	35.6297	26.8861	4.109	0.623
296.000	14.5816	35.8460	26.7268	4.151	0.685	351.000	13.0171	35.6250	26.8844	4.110	0.617
297.000	14.5665	35.8417	26.7267	4.150	0.668	352.000	13.0013	35.6277	26.8897	4.110	0.640
298.000	14.5146	35.7884	26.6968	4.150	0.664	353.000	12.9865	35.6259	26.8913	4.110	0.647
299.000	14.4378	35.8141	26.7333	4.149	0.658	354.000	12.9745	35.6219	26.8907	4.110	0.617
300.000	14.4139	35.8130	26.7376	4.149	0.615	355.000	12.9724	35.5995	26.8738	4.110	0.650
301.000	14.3586	35.8144	26.7505	4.149	0.568	356.000	12.9477	35.6042	26.8824	4.110	0.640



Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
357.000	12.9230	35.5834	26.8712	4.110	0.546	412.000	11.5248	35.3987	26.9996	4.082	0.671
358.000	12.8909	35.5744	26.8707	4.108	0.562	413.000	11.5175	35.4042	27.0053	4.080	0.687
359.000	12.8627	35.5900	26.8885	4.109	0.599	414.000	11.5100	35.4186	27.0180	4.078	0.663
360.000	12.8322	35.5871	26.8924	4.110	0.562	415.000	11.5084	35.3979	27.0022	4.078	0.670
361.000	12.8194	35.5856	26.8938	4.110	0.566	416.000	11.5026	35.4036	27.0077	4.078	0.649
362.000	12.8058	35.6004	26.9080	4.109	0.597	417.000	11.5048	35.4081	27.0109	4.077	0.640
363.000	12.8101	35.5790	26.8906	4.110	0.638	418.000	11.4969	35.3894	26.9978	4.077	0.631
364.000	12.7865	35.5632	26.8830	4.110	0.576	419.000	11.4855	35.3629	26.9793	4.076	0.655
365.000	12.7703	35.5458	26.8728	4.108	0.611	420.000	11.4610	35.3642	26.9848	4.076	0.654
366.000	12.7368	35.5546	26.8863	4.109	0.603	421.000	11.4347	35.3637	26.9894	4.075	0.627
367.000	12.7005	35.5617	26.8990	4.110	0.637	422.000	11.4068	35.3698	26.9993	4.073	0.647
368.000	12.6860	35.5539	26.8959	4.109	0.637	423.000	11.3927	35.3700	27.0021	4.073	0.647
369.000	12.6740	35.5624	26.9049	4.107	0.657	424.000	11.3863	35.3567	26.9929	4.071	0.640
370.000	12.6442	35.5617	26.9103	4.107	0.671	425.000	11.3582	35.3599	27.0007	4.071	0.654
371.000	12.6320	35.5366	26.8932	4.107	0.683	426.000	11.3375	35.3643	27.0080	4.071	0.650
372.000	12.6026	35.5388	26.9007	4.107	0.642	427.000	11.3303	35.3470	26.9958	4.070	0.630
373.000	12.5621	35.4981	26.8771	4.107	0.690	428.000	11.2982	35.3486	27.0030	4.069	0.634
374.000	12.5193	35.4972	26.8849	4.106	0.694	429.000	11.2732	35.3414	27.0020	4.068	0.577
375.000	12.4770	35.4996	26.8951	4.106	0.680	430.000	11.2540	35.3238	26.9919	4.067	0.610
376.000	12.4257	35.5008	26.9061	4.106	0.664	431.000	11.2144	35.3353	27.0081	4.066	0.636
377.000	12.4051	35.4902	26.9020	4.106	0.670	432.000	11.1753	35.3199	27.0033	4.066	0.595
378.000	12.3650	35.5000	26.9174	4.105	0.636	433.000	11.1375	35.3216	27.0115	4.065	0.619
379.000	12.3293	35.5006	26.9248	4.105	0.641	434.000	11.1038	35.3471	27.0375	4.063	0.630
380.000	12.3182	35.5049	26.9303	4.105	0.637	435.000	11.0778	35.3115	27.0146	4.063	0.639
381.000	12.3115	35.4937	26.9230	4.105	0.654	436.000	11.0528	35.3029	27.0125	4.062	0.655
382.000	12.2847	35.5070	26.9385	4.105	0.658	437.000	11.0004	35.3246	27.0389	4.061	0.673
383.000	12.2857	35.4852	26.9215	4.104	0.632	438.000	10.9751	35.2934	27.0191	4.061	0.675
384.000	12.2459	35.4816	26.9264	4.104	0.660	439.000	10.9397	35.3052	27.0347	4.060	0.676
385.000	12.2284	35.4670	26.9185	4.103	0.657	440.000	10.9211	35.3101	27.0420	4.059	0.646
386.000	12.1721	35.4552	26.9202	4.103	0.671	441.000	10.8865	35.2892	27.0319	4.059	0.637
387.000	12.1452	35.4544	26.9247	4.101	0.635	442.000	10.8642	35.2787	27.0277	4.057	0.628
388.000	12.1030	35.4752	26.9491	4.100	0.668	443.000	10.8353	35.3106	27.0578	4.056	0.621
389.000	12.0607	35.4347	26.9257	4.100	0.642	444.000	10.8193	35.2910	27.0454	4.056	0.642
390.000	12.0341	35.4232	26.9220	4.100	0.645	445.000	10.8069	35.2793	27.0386	4.055	0.651
391.000	12.0114	35.4205	26.9242	4.100	0.645	446.000	10.7893	35.2918	27.0514	4.054	0.639
392.000	11.9584	35.4363	26.9467	4.099	0.629	447.000	10.7653	35.2874	27.0524	4.054	0.645
393.000	11.9376	35.4362	26.9505	4.099	0.644	448.000	10.7530	35.2896	27.0563	4.053	0.655
394.000	11.9289	35.4275	26.9455	4.098	0.634	449.000	10.7449	35.2484	27.0257	4.052	0.618
395.000	11.9026	35.3958	26.9259	4.097	0.649	450.000	10.7068	35.2653	27.0456	4.051	0.602
396.000	11.8581	35.4166	26.9505	4.096	0.677	451.000	10.6761	35.3043	27.0816	4.050	0.647
397.000	11.8297	35.4509	26.9826	4.095	0.635	452.000	10.6747	35.2722	27.0568	4.049	0.618
398.000	11.8119	35.4377	26.9758	4.094	0.614	453.000	10.6604	35.2709	27.0583	4.048	0.591
399.000	11.8080	35.4212	26.9637	4.092	0.607	454.000	10.6422	35.2893	27.0759	4.047	0.629
400.000	11.7999	35.4152	26.9605	4.090	0.648	455.000	10.6348	35.2658	27.0588	4.046	0.678
401.000	11.7574	35.4213	26.9733	4.090	0.609	456.000	10.6163	35.2720	27.0670	4.046	0.666
402.000	11.7549	35.3795	26.9413	4.089	0.642	457.000	10.5987	35.3012	27.0930	4.045	0.680
403.000	11.7332	35.3735	26.9408	4.088	0.632	458.000	10.6109	35.2626	27.0607	4.043	0.657
404.000	11.6655	35.3827	26.9607	4.088	0.669	459.000	10.5952	35.2574	27.0594	4.042	0.643
405.000	11.6383	35.3880	26.9700	4.088	0.636	460.000	10.5879	35.2470	27.0526	4.042	0.660
406.000	11.6290	35.3877	26.9715	4.087	0.616	461.000	10.5605	35.2295	27.0439	4.041	0.644
407.000	11.5970	35.4266	27.0078	4.085	0.679	462.000	10.5288	35.2322	27.0516	4.041	0.632
408.000	11.5873	35.3691	26.9649	4.085	0.692	463.000	10.5012	35.2559	27.0750	4.039	0.634
409.000	11.5606	35.3686	26.9695	4.085	0.698	464.000	10.4887	35.2401	27.0648	4.039	0.631
410.000	11.5262	35.4181	27.0144	4.083	0.703	465.000	10.4702	35.2427	27.0701	4.038	0.658
411.000	11.5275	35.3988	26.9992	4.083	0.690	466.000	10.4539	35.2603	27.0867	4.037	0.651

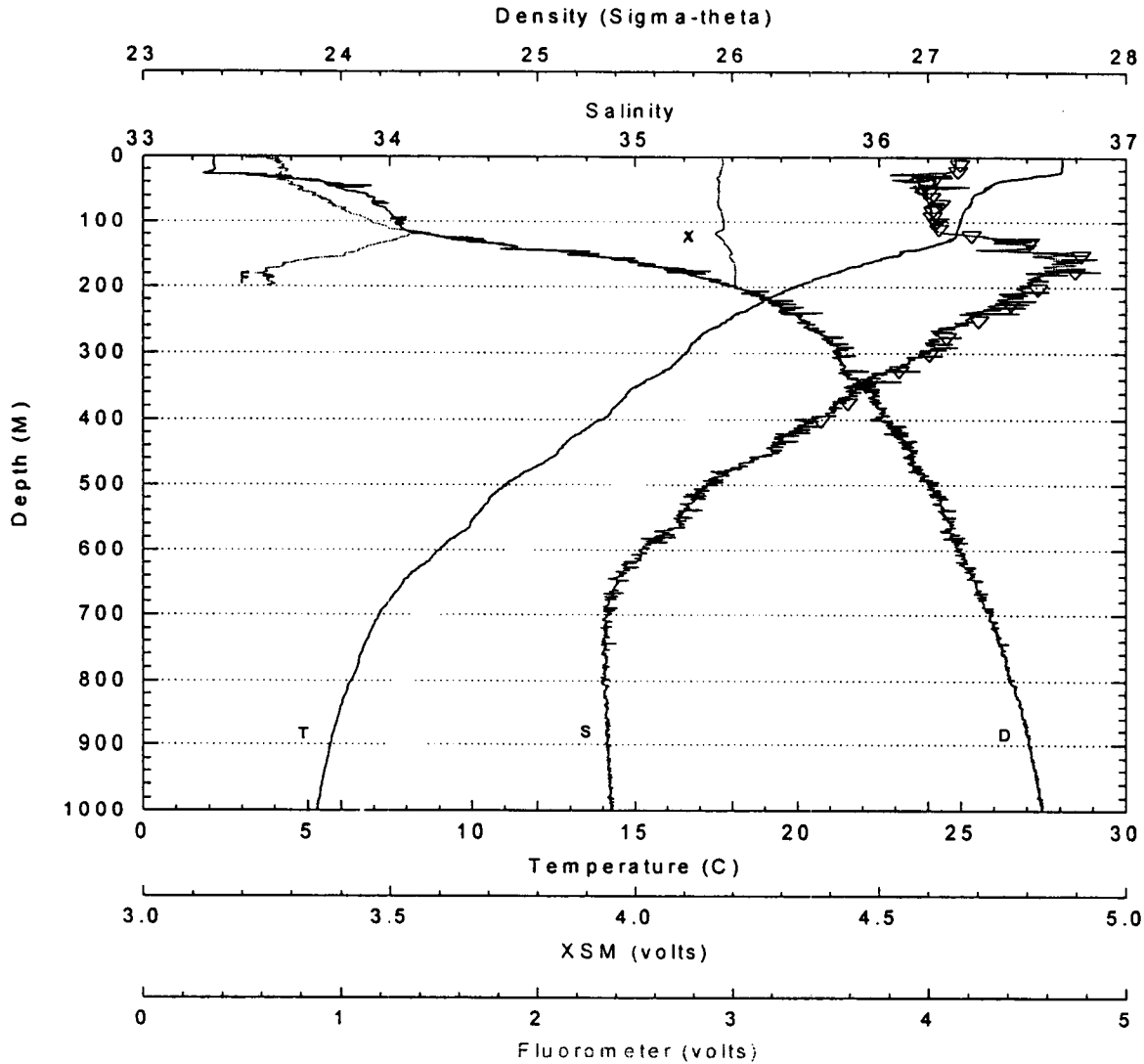
Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
467.000	10.4463	35.2353	27.0685	4.036	0.654	522.000	9.3286	35.0771	27.1352	3.988	0.663
468.000	10.4339	35.2322	27.0683	4.034	0.648	523.000	9.3068	35.0949	27.1527	3.988	0.670
469.000	10.4178	35.2234	27.0643	4.033	0.613	524.000	9.2960	35.1119	27.1678	3.986	0.648
470.000	10.3802	35.1941	27.0480	4.033	0.602	525.000	9.2897	35.0825	27.1458	3.985	0.642
471.000	10.3372	35.2124	27.0698	4.032	0.620	526.000	9.2768	35.0792	27.1454	3.984	0.624
472.000	10.3220	35.2232	27.0809	4.031	0.634	527.000	9.2635	35.0855	27.1525	3.984	0.615
473.000	10.2977	35.2100	27.0748	4.030	0.693	528.000	9.2542	35.1023	27.1672	3.983	0.638
474.000	10.2789	35.1981	27.0688	4.029	0.675	529.000	9.2514	35.0887	27.1570	3.982	0.635
475.000	10.2644	35.1811	27.0582	4.028	0.686	530.000	9.2486	35.0834	27.1533	3.981	0.633
476.000	10.2207	35.1875	27.0707	4.028	0.668	531.000	9.2414	35.0896	27.1594	3.980	0.621
477.000	10.1873	35.1922	27.0801	4.027	0.632	532.000	9.2423	35.0847	27.1554	3.979	0.591
478.000	10.1656	35.1946	27.0858	4.027	0.650	533.000	9.2382	35.0675	27.1427	3.978	0.621
479.000	10.1463	35.2239	27.1120	4.025	0.678	534.000	9.2211	35.0630	27.1419	3.978	0.639
480.000	10.1377	35.2022	27.0966	4.024	0.652	535.000	9.2060	35.0337	27.1214	3.977	0.658
481.000	10.1284	35.1751	27.0770	4.024	0.629	536.000	9.1710	35.0393	27.1315	3.976	0.695
482.000	10.1083	35.1691	27.0758	4.022	0.606	537.000	9.1406	35.0613	27.1536	3.975	0.671
483.000	10.0613	35.1648	27.0805	4.022	0.632	538.000	9.1297	35.0764	27.1673	3.974	0.653
484.000	10.0388	35.1494	27.0723	4.022	0.617	539.000	9.1178	35.0633	27.1590	3.973	0.673
485.000	10.0018	35.1855	27.1069	4.021	0.619	540.000	9.1045	35.0673	27.1642	3.973	0.670
486.000	9.9948	35.1465	27.0776	4.021	0.618	541.000	9.0941	35.0866	27.1810	3.973	0.656
487.000	9.9557	35.1615	27.0960	4.020	0.631	542.000	9.0969	35.1042	27.1944	3.971	0.649
488.000	9.9375	35.1751	27.1098	4.019	0.637	543.000	9.1008	35.0846	27.1784	3.971	0.607
489.000	9.9201	35.1964	27.1294	4.017	0.647	544.000	9.1039	35.0830	27.1766	3.971	0.590
490.000	9.9203	35.1690	27.1080	4.017	0.668	545.000	9.1029	35.0896	27.1820	3.970	0.630
491.000	9.9116	35.1750	27.1142	4.017	0.656	546.000	9.1100	35.0819	27.1749	3.969	0.587
492.000	9.9055	35.1859	27.1237	4.015	0.655	547.000	9.1068	35.0717	27.1674	3.968	0.613
493.000	9.8991	35.1447	27.0926	4.014	0.671	548.000	9.0946	35.0600	27.1602	3.968	0.637
494.000	9.8770	35.1506	27.1010	4.013	0.614	549.000	9.0672	35.0392	27.1484	3.968	0.611
495.000	9.8627	35.1361	27.0921	4.013	0.594	550.000	9.0306	35.0471	27.1604	3.966	0.596
496.000	9.8369	35.1446	27.1031	4.012	0.620	551.000	8.9977	35.0842	27.1948	3.965	0.595
497.000	9.8223	35.1442	27.1053	4.012	0.647	552.000	9.0128	35.0562	27.1704	3.964	0.698
498.000	9.7993	35.1285	27.0969	4.011	0.620	553.000	8.9923	35.0620	27.1783	3.963	0.650
499.000	9.7783	35.1252	27.0979	4.010	0.602	554.000	8.9864	35.0611	27.1785	3.963	0.635
500.000	9.7406	35.1318	27.1094	4.010	0.573	555.000	8.9819	35.0652	27.1825	3.962	0.685
501.000	9.7219	35.1307	27.1117	4.008	0.602	556.000	8.9854	35.0538	27.1730	3.961	0.660
502.000	9.6939	35.1138	27.1032	4.007	0.671	557.000	8.9762	35.0369	27.1613	3.961	0.672
503.000	9.6629	35.1076	27.1035	4.006	0.685	558.000	8.9420	35.0335	27.1641	3.960	0.682
504.000	9.6346	35.1201	27.1181	4.005	0.675	559.000	8.9152	35.0500	27.1813	3.960	0.666
505.000	9.6065	35.1262	27.1275	4.004	0.682	560.000	8.9090	35.0596	27.1898	3.959	0.649
506.000	9.6013	35.1206	27.1240	4.003	0.665	561.000	8.9049	35.0421	27.1767	3.957	0.605
507.000	9.5930	35.1276	27.1309	4.002	0.617	562.000	8.8831	35.0254	27.1672	3.957	0.575
508.000	9.5793	35.1122	27.1211	4.001	0.641	563.000	8.8576	35.0297	27.1745	3.956	0.599
509.000	9.5618	35.1129	27.1246	4.000	0.659	564.000	8.8363	35.0455	27.1903	3.956	0.604
510.000	9.5423	35.1103	27.1258	3.999	0.650	565.000	8.8218	35.0681	27.2104	3.955	0.580
511.000	9.5173	35.0984	27.1207	3.998	0.657	566.000	8.8186	35.0406	27.1893	3.954	0.621
512.000	9.4935	35.0999	27.1258	3.997	0.658	567.000	8.8083	35.0389	27.1897	3.954	0.616
513.000	9.4644	35.0960	27.1276	3.995	0.675	568.000	8.7998	35.0315	27.1852	3.953	0.602
514.000	9.4432	35.0842	27.1219	3.995	0.661	569.000	8.7745	35.0579	27.2099	3.951	0.660
515.000	9.4179	35.1023	27.1402	3.993	0.600	570.000	8.7632	35.0313	27.1908	3.950	0.641
516.000	9.3921	35.0960	27.1395	3.993	0.575	571.000	8.7551	35.0240	27.1864	3.950	0.608
517.000	9.3784	35.0916	27.1384	3.992	0.601	572.000	8.7438	35.0278	27.1911	3.949	0.593
518.000	9.3636	35.1092	27.1546	3.990	0.626	573.000	8.7191	35.0719	27.2297	3.947	0.654
519.000	9.3720	35.0876	27.1363	3.990	0.667	574.000	8.7290	35.0335	27.1980	3.946	0.650
520.000	9.3530	35.0937	27.1442	3.989	0.662	575.000	8.7232	35.0225	27.1903	3.946	0.632
521.000	9.3487	35.0816	27.1354	3.988	0.646	576.000	8.7047	35.0348	27.2028	3.946	0.597

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
577.000	8.6915	35.0570	27.2223	3.944	0.633	632.000	7.8657	34.9185	27.2400	3.895	0.568
578.000	8.6872	35.0304	27.2022	3.944	0.642	633.000	7.8464	34.9092	27.2355	3.894	0.518
579.000	8.6808	35.0181	27.1936	3.943	0.624	634.000	7.8081	34.9174	27.2476	3.894	0.608
580.000	8.6620	35.0274	27.2038	3.942	0.592	635.000	7.7919	34.9281	27.2584	3.891	0.618
581.000	8.6382	35.0708	27.2416	3.940	0.627	636.000	7.7822	34.8816	27.2233	3.890	0.611
582.000	8.6466	35.0208	27.2011	3.940	0.659	637.000	7.7276	34.9037	27.2487	3.890	0.616
583.000	8.6400	35.0152	27.1977	3.940	0.634	638.000	7.6986	34.9346	27.2772	3.889	0.638
584.000	8.6324	35.0154	27.1991	3.939	0.668	639.000	7.6980	34.9521	27.2910	3.886	0.646
585.000	8.6228	35.0161	27.2011	3.939	0.638	640.000	7.6843	34.9068	27.2575	3.886	0.672
586.000	8.6109	35.0116	27.1995	3.938	0.648	641.000	7.6640	34.8988	27.2541	3.885	0.662
587.000	8.5850	35.0182	27.2087	3.937	0.637	642.000	7.6305	34.9383	27.2901	3.884	0.604
588.000	8.5719	35.0203	27.2124	3.936	0.620	643.000	7.6210	34.9214	27.2782	3.883	0.579
589.000	8.5647	35.0300	27.2211	3.935	0.616	644.000	7.6133	34.9135	27.2731	3.882	0.579
590.000	8.5683	35.0227	27.2148	3.934	0.647	645.000	7.5970	34.9242	27.2838	3.882	0.584
591.000	8.5585	35.0071	27.2042	3.933	0.616	646.000	7.5886	34.9432	27.3000	3.879	0.580
592.000	8.5449	34.9956	27.1972	3.933	0.600	647.000	7.5823	34.8841	27.2544	3.879	0.650
593.000	8.5288	34.9942	27.1987	3.932	0.600	648.000	7.5644	34.8773	27.2517	3.878	0.642
594.000	8.5100	35.0090	27.2132	3.930	0.573	649.000	7.5455	34.8839	27.2596	3.877	0.648
595.000	8.4876	34.9971	27.2073	3.929	0.608	650.000	7.5189	34.8844	27.2639	3.875	0.611
596.000	8.4707	34.9722	27.1904	3.929	0.677	651.000	7.4973	34.8846	27.2671	3.874	0.617
597.000	8.4369	34.9987	27.2165	3.928	0.662	652.000	7.4752	34.8772	27.2644	3.873	0.645
598.000	8.4323	35.0025	27.2201	3.927	0.570	653.000	7.4634	34.8659	27.2573	3.872	0.636
599.000	8.4234	34.9921	27.2133	3.925	0.603	654.000	7.4205	34.8765	27.2717	3.871	0.611
600.000	8.4006	34.9811	27.2083	3.924	0.608	655.000	7.4037	34.8606	27.2616	3.870	0.613
601.000	8.3751	34.9850	27.2152	3.924	0.589	656.000	7.3616	34.8706	27.2755	3.868	0.623
602.000	8.3497	35.0199	27.2465	3.922	0.610	657.000	7.3436	34.8775	27.2835	3.867	0.650
603.000	8.3502	34.9978	27.2291	3.921	0.627	658.000	7.3380	34.8732	27.2809	3.866	0.612
604.000	8.3387	35.0067	27.2378	3.920	0.639	659.000	7.3073	34.8789	27.2897	3.865	0.595
605.000	8.3328	35.0240	27.2524	3.919	0.626	660.000	7.3021	34.8629	27.2778	3.863	0.582
606.000	8.3449	35.0049	27.2356	3.918	0.588	661.000	7.2631	34.8718	27.2904	3.862	0.586
607.000	8.3407	35.0013	27.2334	3.918	0.600	662.000	7.2491	34.8831	27.3013	3.861	0.564
608.000	8.3430	34.9855	27.2206	3.917	0.616	663.000	7.2368	34.8725	27.2946	3.859	0.574
609.000	8.3195	34.9803	27.2202	3.917	0.625	664.000	7.2150	34.8816	27.3049	3.858	0.607
610.000	8.2960	34.9751	27.2197	3.916	0.636	665.000	7.2080	34.8903	27.3128	3.857	0.581
611.000	8.2762	34.9737	27.2216	3.914	0.651	666.000	7.2099	34.8732	27.2991	3.854	0.632
612.000	8.2335	34.9673	27.2230	3.913	0.640	667.000	7.1860	34.8849	27.3116	3.853	0.633
613.000	8.2155	34.9669	27.2255	3.912	0.630	668.000	7.1808	34.8870	27.3140	3.852	0.624
614.000	8.1930	34.9901	27.2471	3.912	0.639	669.000	7.1778	34.8770	27.3065	3.851	0.613
615.000	8.1971	34.9748	27.2345	3.911	0.623	670.000	7.1601	34.8814	27.3125	3.850	0.642
616.000	8.1776	34.9810	27.2423	3.909	0.633	671.000	7.1556	34.8775	27.3101	3.848	0.621
617.000	8.1671	34.9794	27.2427	3.909	0.609	672.000	7.1386	34.8786	27.3134	3.847	0.601
618.000	8.1569	34.9854	27.2490	3.908	0.558	673.000	7.1254	34.8777	27.3145	3.846	0.611
619.000	8.1547	34.9920	27.2545	3.907	0.574	674.000	7.1020	34.8884	27.3262	3.844	0.574
620.000	8.1651	34.9655	27.2321	3.898	0.639	675.000	7.0970	34.8909	27.3289	3.843	0.581
621.000	8.1473	34.9529	27.2249	3.905	0.651	676.000	7.0906	34.8962	27.3339	3.841	0.618
622.000	8.1333	34.9370	27.2145	3.905	0.635	677.000	7.0841	34.8747	27.3179	3.840	0.613
623.000	8.1046	34.9451	27.2252	3.904	0.669	678.000	7.0646	34.8814	27.3259	3.838	0.599
624.000	8.0816	34.9583	27.2391	3.902	0.653	679.000	7.0481	34.8784	27.3258	3.836	0.620
625.000	8.0724	34.9472	27.2318	3.901	0.619	680.000	7.0363	34.8730	27.3232	3.836	0.632
626.000	8.0398	34.9212	27.2162	3.901	0.585	681.000	7.0142	34.8950	27.3436	3.834	0.624
627.000	8.0039	34.9135	27.2155	3.900	0.584	682.000	7.0095	34.8753	27.3288	3.833	0.608
628.000	7.9681	34.9407	27.2422	3.898	0.641	683.000	6.9978	34.8694	27.3257	3.833	0.606
629.000	7.9315	34.9267	27.2367	3.897	0.627	684.000	6.9699	34.9020	27.3553	3.831	0.550
630.000	7.9120	34.9399	27.2499	3.896	0.609	685.000	6.9632	34.8782	27.3375	3.829	0.508
631.000	7.9055	34.9062	27.2244	3.895	0.584	686.000	6.9598	34.8652	27.3276	3.828	0.584

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
687.000	6.9310	34.9026	27.3612	3.827	0.588	742.000	6.5519	34.8821	27.3968	3.770	0.563
688.000	6.9406	34.8676	27.3322	3.826	0.550	743.000	6.5465	34.8867	27.4012	3.769	0.590
689.000	6.9250	34.8821	27.3458	3.825	0.599	744.000	6.5478	34.8795	27.3953	3.768	0.585
690.000	6.9278	34.8849	27.3477	3.824	0.613	745.000	6.5399	34.8736	27.3917	3.768	0.571
691.000	6.9208	34.8931	27.3551	3.823	0.623	746.000	6.5240	34.8812	27.3999	3.767	0.593
692.000	6.9183	34.9105	27.3692	3.822	0.630	747.000	6.5153	34.8791	27.3993	3.766	0.619
693.000	6.9296	34.8981	27.3579	3.821	0.571	748.000	6.5096	34.8784	27.3996	3.765	0.583
694.000	6.9285	34.8738	27.3389	3.819	0.581	749.000	6.5037	34.8860	27.4064	3.764	0.556
695.000	6.9123	34.8868	27.3514	3.818	0.581	750.000	6.4991	34.8761	27.3992	3.763	0.548
696.000	6.9059	34.8888	27.3538	3.817	0.596	751.000	6.4878	34.8807	27.4043	3.763	0.600
697.000	6.8997	34.8905	27.3560	3.816	0.619	752.000	6.4819	34.8804	27.4048	3.762	0.645
698.000	6.8877	34.8944	27.3607	3.814	0.615	753.000	6.4778	34.8833	27.4077	3.761	0.660
699.000	6.8821	34.8977	27.3641	3.813	0.634	754.000	6.4778	34.8833	27.4077	3.761	0.660
700.000	6.8803	34.9038	27.3692	3.812	0.631	755.000	6.4666	34.8766	27.4039	3.758	0.572
701.000	6.8812	34.8863	27.3553	3.812	0.618	756.000	6.4543	34.8801	27.4083	3.758	0.552
702.000	6.8741	34.8745	27.3470	3.810	0.612	757.000	6.4442	34.8925	27.4195	3.758	0.593
703.000	6.8548	34.8876	27.3599	3.809	0.585	758.000	6.4428	34.8966	27.4228	3.756	0.576
704.000	6.8513	34.8864	27.3595	3.807	0.542	759.000	6.4439	34.8770	27.4072	3.755	0.589
705.000	6.8387	34.8858	27.3607	3.806	0.545	760.000	6.4345	34.8851	27.4149	3.755	0.592
706.000	6.8312	34.8863	27.3622	3.806	0.559	761.000	6.4300	34.8948	27.4232	3.753	0.583
707.000	6.8240	34.8912	27.3670	3.804	0.588	762.000	6.4371	34.8734	27.4054	3.752	0.611
708.000	6.8203	34.8679	27.3492	3.800	0.598	763.000	6.4232	34.8779	27.4107	3.752	0.654
709.000	6.8004	34.8794	27.3609	3.802	0.610	764.000	6.4157	34.8809	27.4141	3.751	0.646
710.000	6.7914	34.8786	27.3615	3.801	0.631	765.000	6.4106	34.8904	27.4223	3.749	0.621
711.000	6.7755	34.8815	27.3660	3.800	0.627	766.000	6.4138	34.8687	27.4048	3.748	0.577
712.000	6.7674	34.8806	27.3663	3.799	0.605	767.000	6.3985	34.8697	27.4075	3.748	0.605
713.000	6.7647	34.8763	27.3634	3.798	0.580	768.000	6.3769	34.8953	27.4306	3.747	0.598
714.000	6.7442	34.8864	27.3741	3.797	0.568	769.000	6.3809	34.8807	27.4185	3.745	0.595
715.000	6.7394	34.8908	27.3782	3.796	0.575	770.000	6.3711	34.8798	27.4192	3.745	0.591
716.000	6.7363	34.8849	27.3740	3.795	0.630	771.000	6.3686	34.8746	27.4154	3.744	0.576
717.000	6.7245	34.8856	27.3761	3.794	0.636	772.000	6.3613	34.8786	27.4195	3.743	0.591
718.000	6.7191	34.8899	27.3803	3.792	0.617	773.000	6.3607	34.8761	27.4176	3.741	0.645
719.000	6.7051	34.8916	27.3835	3.792	0.644	774.000	6.3524	34.8713	27.4149	3.740	0.649
720.000	6.7005	34.8818	27.3765	3.791	0.638	775.000	6.3354	34.8778	27.4223	3.740	0.626
721.000	6.6899	34.8849	27.3803	3.789	0.616	776.000	6.3220	34.8944	27.4372	3.738	0.625
722.000	6.6756	34.8834	27.3811	3.788	0.611	777.000	6.3202	34.8805	27.4264	3.736	0.592
723.000	6.6664	34.8797	27.3794	3.788	0.591	778.000	6.3135	34.8828	27.4291	3.736	0.588
724.000	6.6521	34.8904	27.3897	3.787	0.588	779.000	6.3026	34.8990	27.4434	3.735	0.617
725.000	6.6522	34.8941	27.3927	3.785	0.558	780.000	6.3148	34.8759	27.4236	3.734	0.616
726.000	6.6502	34.8860	27.3866	3.784	0.577	781.000	6.3041	34.8792	27.4276	3.734	0.574
727.000	6.6432	34.8881	27.3892	3.784	0.590	782.000	6.2983	34.8814	27.4300	3.733	0.579
728.000	6.6379	34.8941	27.3947	3.783	0.629	783.000	6.2991	34.8770	27.4264	3.730	0.584
729.000	6.6386	34.8978	27.3975	3.782	0.616	784.000	6.2913	34.8729	27.4242	3.730	0.652
730.000	6.6414	34.8862	27.3879	3.780	0.568	785.000	6.2766	34.8771	27.4295	3.729	0.631
731.000	6.6380	34.8876	27.3895	3.780	0.574	786.000	6.2713	34.8764	27.4296	3.728	0.610
732.000	6.6350	34.8846	27.3876	3.779	0.595	787.000	6.2627	34.8837	27.4365	3.725	0.626
733.000	6.6270	34.8792	27.3844	3.778	0.603	788.000	6.2516	34.8738	27.4302	3.725	0.600
734.000	6.6176	34.8742	27.3817	3.778	0.590	789.000	6.2420	34.8774	27.4343	3.725	0.590
735.000	6.6053	34.8844	27.3915	3.776	0.579	790.000	6.2319	34.8910	27.4463	3.723	0.603
736.000	6.5995	34.8741	27.3841	3.775	0.565	791.000	6.2248	34.8839	27.4416	3.722	0.581
737.000	6.5844	34.8784	27.3895	3.774	0.587	792.000	6.2232	34.8818	27.4402	3.722	0.572
738.000	6.5745	34.8827	27.3942	3.774	0.643	793.000	6.2140	34.8968	27.4533	3.719	0.595
739.000	6.5703	34.8926	27.4026	3.773	0.627	794.000	6.2151	34.8822	27.4416	3.719	0.651
740.000	6.5744	34.8764	27.3893	3.772	0.602	795.000	6.2113	34.8812	27.4413	3.718	0.642
741.000	6.5619	34.8766	27.3911	3.771	0.602	796.000	6.1966	34.8982	27.4567	3.717	0.637

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
797.000	6.2103	34.8675	27.4306	3.716	0.633	852.000	5.9025	34.8647	27.4681	3.649	0.577
798.000	6.1952	34.8784	27.4412	3.715	0.620	853.000	5.8880	34.8731	27.4767	3.649	0.611
799.000	6.1911	34.8787	27.4420	3.714	0.633	854.000	5.8823	34.8729	27.4772	3.649	0.631
800.000	6.1859	34.8783	27.4423	3.713	0.558	855.000	5.8797	34.8662	27.4722	3.649	0.635
801.000	6.1758	34.8815	27.4461	3.712	0.564	856.000	5.8710	34.8712	27.4773	3.650	0.647
802.000	6.1729	34.8822	27.4471	3.711	0.601	857.000	5.8629	34.8762	27.4823	3.650	0.633
803.000	6.1721	34.8796	27.4452	3.709	0.642	858.000	5.8523	34.8779	27.4849	3.650	0.597
804.000	6.1680	34.8786	27.4449	3.708	0.627	859.000	5.8443	34.8808	27.4882	3.650	0.639
805.000	6.1589	34.8760	27.4440	3.707	0.608	860.000	5.8424	34.8799	27.4878	3.650	0.607
806.000	6.1493	34.8824	27.4503	3.706	0.610	861.000	5.8429	34.8816	27.4891	3.650	0.610
807.000	6.1403	34.8802	27.4498	3.705	0.632	862.000	5.8435	34.8681	27.4783	3.651	0.645
808.000	6.1340	34.8833	27.4530	3.704	0.601	863.000	5.8264	34.8704	27.4823	3.651	0.638
809.000	6.1336	34.8842	27.4538	3.702	0.568	864.000	5.8144	34.8708	27.4841	3.651	0.626
810.000	6.1289	34.8834	27.4538	3.701	0.587	865.000	5.8073	34.8674	27.4823	3.651	0.633
811.000	6.1275	34.8833	27.4539	3.700	0.630	866.000	5.7963	34.8803	27.4939	3.651	0.619
812.000	6.1238	34.8826	27.4538	3.700	0.629	867.000	5.8000	34.8643	27.4808	3.651	0.567
813.000	6.1215	34.8812	27.4531	3.698	0.639	868.000	5.7791	34.8735	27.4907	3.651	0.555
814.000	6.1150	34.8818	27.4544	3.696	0.595	869.000	5.7715	34.8742	27.4922	3.651	0.567
815.000	6.1096	34.8828	27.4559	3.696	0.590	870.000	5.7644	34.8710	27.4905	3.651	0.563
816.000	6.1069	34.8839	27.4571	3.695	0.615	871.000	5.7548	34.8754	27.4951	3.651	0.568
817.000	6.1049	34.8841	27.4575	3.693	0.535	872.000	5.7363	34.9028	27.5192	3.651	0.550
818.000	6.1011	34.8821	27.4564	3.692	0.613	873.000	5.7425	34.8699	27.4924	3.651	0.554
819.000	6.0979	34.8819	27.4567	3.691	0.607	874.000	5.7283	34.8767	27.4995	3.651	0.541
820.000	6.0928	34.8829	27.4581	3.690	0.600	875.000	5.7223	34.8794	27.5024	3.651	0.575
821.000	6.0897	34.8798	27.4561	3.688	0.587	876.000	5.7133	34.8926	27.5140	3.651	0.597
822.000	6.0865	34.8821	27.4583	3.687	0.597	877.000	5.7159	34.8762	27.5007	3.651	0.590
823.000	6.0787	34.8860	27.4624	3.680	0.634	878.000	5.7042	34.8795	27.5048	3.651	0.592
824.000	6.0829	34.8777	27.4554	3.648	0.619	879.000	5.6991	34.8741	27.5011	3.652	0.591
825.000	6.0779	34.8829	27.4601	3.647	0.617	880.000	5.6879	34.8830	27.5095	3.652	0.599
826.000	6.0794	34.8697	27.4495	3.647	0.590	881.000	5.6824	34.8927	27.5179	3.652	0.591
827.000	6.0686	34.8683	27.4498	3.648	0.588	882.000	5.6901	34.8771	27.5047	3.652	0.580
828.000	6.0627	34.8681	27.4503	3.648	0.603	883.000	5.6771	34.8749	27.5045	3.652	0.553
829.000	6.0565	34.8716	27.4539	3.648	0.582	884.000	5.6648	34.8733	27.5048	3.652	0.589
830.000	6.0536	34.8642	27.4485	3.648	0.570	885.000	5.6526	34.8816	27.5128	3.652	0.600
831.000	6.0368	34.8735	27.4580	3.648	0.619	886.000	5.6420	34.8955	27.5251	3.652	0.600
832.000	6.0301	34.8733	27.4587	3.648	0.650	887.000	5.6436	34.8688	27.5038	3.652	0.632
833.000	6.0240	34.8694	27.4564	3.648	0.669	888.000	5.6246	34.8793	27.5145	3.652	0.612
834.000	6.0147	34.8719	27.4596	3.648	0.676	889.000	5.6176	34.8852	27.5200	3.652	0.625
835.000	6.0101	34.8801	27.4666	3.648	0.629	890.000	5.6112	34.8981	27.5310	3.651	0.658
836.000	6.0096	34.8702	27.4589	3.648	0.592	891.000	5.6126	34.8828	27.5188	3.653	0.614
837.000	5.9961	34.8713	27.4614	3.648	0.603	892.000	5.6028	34.8842	27.5211	3.653	0.609
838.000	5.9868	34.8673	27.4595	3.648	0.612	893.000	5.5993	34.8848	27.5220	3.653	0.614
839.000	5.9738	34.8706	27.4637	3.648	0.594	894.000	5.5859	34.9115	27.5447	3.653	0.579
840.000	5.9598	34.8917	27.4822	3.648	0.596	895.000	5.5895	34.8789	27.5185	3.653	0.597
841.000	5.9667	34.8727	27.4663	3.648	0.585	896.000	5.5797	34.8802	27.5207	3.653	0.572
842.000	5.9552	34.8735	27.4684	3.648	0.610	897.000	5.5708	34.8891	27.5288	3.654	0.568
843.000	5.9457	34.8779	27.4731	3.648	0.610	898.000	5.5628	34.9090	27.5456	3.654	0.617
844.000	5.9391	34.8847	27.4793	3.648	0.600	899.000	5.5647	34.8891	27.5296	3.655	0.565
845.000	5.9295	34.9023	27.4945	3.648	0.571	900.000	5.5628	34.8868	27.5281	3.656	0.596
846.000	5.9418	34.8806	27.4758	3.648	0.588	901.000	5.5606	34.8892	27.5302	3.655	0.609
847.000	5.9379	34.8656	27.4643	3.649	0.635	902.000	5.5624	34.8845	27.5263	3.656	0.594
848.000	5.9241	34.8667	27.4670	3.650	0.623	903.000	5.5610	34.8758	27.5196	3.656	0.619
849.000	5.9108	34.8761	27.4761	3.648	0.619	904.000	5.5466	34.8826	27.5268	3.656	0.579
850.000	5.8930	34.9004	27.4976	3.648	0.616	905.000	5.5332	34.8889	27.5334	3.656	0.554
851.000	5.9084	34.8758	27.4762	3.649	0.599	906.000	5.5277	34.8914	27.5360	3.656	0.565

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
907.000	5.5237	34.9013	27.5443	3.656	0.568	962.000	5.3090	34.9031	27.5721	3.671	0.600
908.000	5.5238	34.8910	27.5362	3.656	0.595	963.000	5.3079	34.9013	27.5708	3.672	0.600
909.000	5.5216	34.8912	27.5367	3.656	0.567	964.000	5.3061	34.9023	27.5718	3.672	0.577
910.000	5.5173	34.8923	27.5381	3.657	0.591	965.000	5.3050	34.9032	27.5726	3.672	0.573
911.000	5.5120	34.8992	27.5441	3.657	0.656	966.000	5.3043	34.9000	27.5702	3.673	0.579
912.000	5.5103	34.8891	27.5363	3.657	0.624	967.000	5.2987	34.8987	27.5698	3.673	0.622
913.000	5.5072	34.8868	27.5349	3.657	0.619	968.000	5.2914	34.8993	27.5712	3.674	0.625
914.000	5.5001	34.8962	27.5432	3.657	0.604	969.000	5.2883	34.8955	27.5685	3.674	0.600
915.000	5.5037	34.8862	27.5349	3.658	0.599	970.000	5.2805	34.9006	27.5735	3.675	0.572
916.000	5.4939	34.8923	27.5409	3.658	0.601	971.000	5.2763	34.8984	27.5723	3.675	0.541
917.000	5.4923	34.8890	27.5385	3.658	0.611	972.000	5.2726	34.8981	27.5725	3.675	0.542
918.000	5.4826	34.8991	27.5477	3.658	0.600	973.000	5.2628	34.9115	27.5843	3.675	0.566
919.000	5.4795	34.8885	27.5397	3.659	0.573	974.000	5.2623	34.8958	27.5720	3.676	0.592
920.000	5.4745	34.8872	27.5393	3.659	0.632	975.000	5.2551	34.8917	27.5695	3.676	0.580
921.000	5.4686	34.8902	27.5424	3.659	0.626	976.000	5.2397	34.9119	27.5873	3.676	0.634
922.000	5.4611	34.8970	27.5486	3.660	0.598	977.000	5.2399	34.9031	27.5804	3.677	0.622
923.000	5.4568	34.8916	27.5449	3.661	0.633	978.000	5.2387	34.9032	27.5806	3.678	0.610
924.000	5.4541	34.8915	27.5451	3.661	0.624	979.000	5.2362	34.9083	27.5849	3.678	0.591
925.000	5.4531	34.8919	27.5456	3.661	0.588	980.000	5.2413	34.9004	27.5781	3.679	0.564
926.000	5.4512	34.8880	27.5428	3.661	0.587	981.000	5.2363	34.9036	27.5813	3.679	0.561
927.000	5.4417	34.8936	27.5483	3.661	0.579	982.000	5.2349	34.9027	27.5807	3.679	0.569
928.000	5.4376	34.8938	27.5490	3.662	0.595	983.000	5.2298	34.9087	27.5861	3.675	0.593
929.000	5.4323	34.8991	27.5538	3.661	0.611	984.000	5.2262	34.9024	27.5815	3.680	0.564
930.000	5.4335	34.8910	27.5473	3.662	0.629	985.000	5.2238	34.9023	27.5817	3.680	0.588
931.000	5.4275	34.8927	27.5494	3.662	0.617	986.000	5.2199	34.9070	27.5859	3.680	0.618
932.000	5.4225	34.8966	27.5531	3.662	0.619	987.000	5.2189	34.9054	27.5847	3.680	0.617
933.000	5.4232	34.8935	27.5505	3.663	0.633	988.000	5.2169	34.9055	27.5851	3.681	0.586
934.000	5.4166	34.8954	27.5529	3.663	0.611	989.000	5.2171	34.9070	27.5863	3.681	0.537
935.000	5.4138	34.8977	27.5551	3.663	0.613	990.000	5.2159	34.9056	27.5853	3.683	0.522
936.000	5.4091	34.9054	27.5617	3.663	0.615	991.000	5.2151	34.9058	27.5855	3.683	0.580
937.000	5.4187	34.8873	27.5462	3.663	0.603	992.000	5.2137	34.9086	27.5880	3.683	0.582
938.000	5.4101	34.8912	27.5504	3.663	0.590	993.000	5.2132	34.9062	27.5861	3.684	0.610
939.000	5.4053	34.8971	27.5556	3.664	0.584	994.000	5.2130	34.9053	27.5855	3.684	0.628
940.000	5.4048	34.8914	27.5512	3.665	0.585	995.000	5.2083	34.9022	27.5836	3.685	0.607
941.000	5.3976	34.8943	27.5543	3.665	0.595	996.000	5.2022	34.8999	27.5824	3.685	0.603
942.000	5.3950	34.8932	27.5538	3.665	0.617	997.000	5.1936	34.9020	27.5852	3.685	0.571
943.000	5.3958	34.8891	27.5504	3.665	0.657	998.000	5.1847	34.9041	27.5879	3.685	0.576
944.000	5.3907	34.8873	27.5496	3.665	0.617	999.000	5.1847	34.9012	27.5855	3.686	0.563
945.000	5.3798	34.8888	27.5522	3.665	0.579	1000.000	5.1810	34.8952	27.5812	3.686	0.584
946.000	5.3707	34.8894	27.5537	3.665	0.601	1001.000	5.1691	34.8964	27.5836	3.686	0.574
947.000	5.3633	34.8951	27.5591	3.665	0.586	1002.000	5.1583	34.9026	27.5898	3.687	0.584
948.000	5.3612	34.8903	27.5556	3.665	0.584	1003.000	5.1429	34.9102	27.5976	3.690	0.551
949.000	5.3483	34.8920	27.5584	3.666	0.543	1004.000	5.1402	34.9110	27.5986	3.690	0.669
950.000	5.3431	34.8930	27.5599	3.665	0.539						
951.000	5.3386	34.8991	27.5653	3.666	0.518						
952.000	5.3411	34.8946	27.5614	3.666	0.535						
953.000	5.3385	34.8892	27.5574	3.667	0.573						
954.000	5.3267	34.8968	27.5649	3.667	0.603						
955.000	5.3223	34.8992	27.5673	3.667	0.614						
956.000	5.3199	34.9055	27.5726	3.668	0.611						
957.000	5.3189	34.9001	27.5684	3.668	0.601						
958.000	5.3178	34.9001	27.5686	3.668	0.599						
959.000	5.3132	34.9084	27.5757	3.668	0.569						
960.000	5.3149	34.9013	27.5700	3.670	0.586						
961.000	5.3114	34.9011	27.5702	3.670	0.646						



Cruise: 95G03  
 Stn.: 7

Date: 6/13/95  
 Lat.: 26 39.885 N

Time: 18:16 GMT  
 Lon.: 89 14.991 W

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
2.000	28.0770	36.3106	23.3576	4.179	0.584	15.000	28.0685	36.3121	23.3626	4.179	0.701
3.000	28.0764	36.3121	23.3591	4.179	0.514	16.000	28.0712	36.3060	23.3572	4.178	0.700
4.000	28.0785	36.3107	23.3574	4.181	0.691	17.000	28.0664	36.3085	23.3608	4.178	0.703
5.000	28.0794	36.3111	23.3575	4.181	0.624	18.000	28.0643	36.3058	23.3595	4.178	0.717
6.000	28.0800	36.3109	23.3572	4.180	0.696	19.000	28.0603	36.3085	23.3630	4.178	0.681
7.000	28.0804	36.3114	23.3576	4.181	0.695	20.000	28.0593	36.3083	23.3631	4.178	0.686
8.000	28.0810	36.3112	23.3573	4.181	0.658	21.000	28.0574	36.3090	23.3644	4.177	0.736
9.000	28.0816	36.3105	23.3567	4.181	0.707	22.000	28.0548	36.3012	23.3595	4.176	0.727
10.000	28.0813	36.3105	23.3568	4.181	0.677	23.000	28.0389	36.2890	23.3556	4.175	0.738
11.000	28.0814	36.3110	23.3572	4.181	0.674	24.000	27.9756	36.2299	23.3319	4.175	0.729
12.000	28.0775	36.3138	23.3607	4.180	0.696	25.000	27.8782	36.1878	23.3323	4.177	0.694
13.000	28.0805	36.3050	23.3532	4.180	0.708	26.000	27.7687	36.1486	23.3386	4.176	0.695
14.000	28.0766	36.3078	23.3567	4.180	0.719	27.000	27.6806	36.0594	23.3003	4.175	0.704

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
28.000	27.5489	36.0442	23.3317	4.174	0.696	83.000	25.0792	36.2081	24.2378	4.177	1.019
29.000	27.2176	36.2951	23.6278	4.174	0.675	84.000	25.0716	36.2057	24.2383	4.177	1.030
30.000	27.1808	36.1325	23.5172	4.174	0.716	85.000	25.0537	36.2132	24.2495	4.178	1.025
31.000	27.1004	36.1463	23.5536	4.171	0.740	86.000	25.0501	36.2105	24.2487	4.178	1.051
32.000	26.8640	36.2989	23.7445	4.170	0.753	87.000	25.0427	36.2100	24.2506	4.179	1.047
33.000	26.8730	36.1232	23.6092	4.169	0.745	88.000	25.0378	36.2104	24.2525	4.178	1.052
34.000	26.6573	36.1397	23.6905	4.168	0.758	89.000	25.0280	36.2188	24.2619	4.178	1.063
35.000	26.4510	36.1222	23.7428	4.170	0.760	90.000	25.0283	36.2216	24.2640	4.178	1.094
36.000	26.3647	36.0539	23.7186	4.172	0.760	91.000	25.0257	36.2245	24.2670	4.180	1.099
37.000	26.1768	36.2029	23.8904	4.171	0.671	92.000	25.0271	36.2175	24.2614	4.179	1.102
38.000	26.1368	36.0915	23.8188	4.173	0.708	93.000	25.0254	36.2082	24.2550	4.180	1.112
39.000	26.0558	36.1532	23.8909	4.174	0.731	94.000	24.9538	36.2850	24.3350	4.181	1.112
40.000	26.0257	36.1668	23.9107	4.174	0.743	95.000	24.9810	36.2449	24.2964	4.181	1.125
41.000	26.0074	36.1608	23.9120	4.172	0.754	96.000	25.0178	36.1980	24.2498	4.182	1.140
42.000	25.9529	36.1638	23.9313	4.172	0.764	97.000	24.9752	36.2360	24.2916	4.182	1.135
43.000	25.8767	36.2376	24.0110	4.172	0.758	98.000	24.9393	36.2753	24.3323	4.181	1.141
44.000	25.9301	36.1382	23.9193	4.172	0.738	99.000	24.9743	36.2256	24.2841	4.183	1.157
45.000	25.8178	36.2664	24.0512	4.172	0.751	100.000	24.9538	36.2473	24.3068	4.183	1.155
46.000	25.7218	36.3656	24.1561	4.172	0.776	101.000	24.9455	36.2538	24.3144	4.183	1.152
47.000	25.8687	36.1233	23.9274	4.173	0.795	102.000	24.9779	36.2045	24.2673	4.183	1.152
48.000	25.6956	36.3049	24.1185	4.171	0.804	103.000	24.9513	36.2227	24.2892	4.183	1.166
49.000	25.7842	36.1542	23.9772	4.172	0.802	104.000	24.9183	36.2576	24.3257	4.182	1.187
50.000	25.7700	36.1460	23.9755	4.171	0.815	105.000	24.9558	36.2063	24.2756	4.183	1.197
51.000	25.7230	36.1557	23.9975	4.171	0.790	106.000	24.9424	36.2116	24.2838	4.183	1.211
52.000	25.6743	36.1612	24.0168	4.174	0.782	107.000	24.9281	36.2217	24.2958	4.183	1.216
53.000	25.6333	36.1436	24.0163	4.173	0.803	108.000	24.9189	36.2346	24.3084	4.182	1.234
54.000	25.5491	36.1666	24.0599	4.172	0.807	109.000	24.9178	36.2304	24.3056	4.182	1.243
55.000	25.4857	36.1754	24.0862	4.172	0.845	110.000	24.9060	36.2238	24.3043	4.183	1.245
56.000	25.4568	36.1583	24.0823	4.172	0.857	111.000	24.8944	36.2282	24.3112	4.183	1.236
57.000	25.4069	36.1863	24.1189	4.172	0.880	112.000	24.8837	36.2299	24.3158	4.182	1.237
58.000	25.3739	36.1954	24.1360	4.172	0.875	113.000	24.8799	36.2301	24.3172	4.180	1.277
59.000	25.3660	36.1955	24.1386	4.171	0.858	114.000	24.8698	36.2355	24.3244	4.178	1.295
60.000	25.3644	36.1819	24.1289	4.171	0.851	115.000	24.8686	36.2419	24.3297	4.174	1.333
61.000	25.3472	36.1834	24.1354	4.172	0.898	116.000	24.8660	36.2549	24.3404	4.170	1.385
62.000	25.3362	36.1749	24.1324	4.172	0.901	117.000	24.8674	36.2593	24.3434	4.167	1.399
63.000	25.3050	36.2168	24.1738	4.171	0.886	118.000	24.8667	36.2732	24.3542	4.167	1.409
64.000	25.3061	36.2143	24.1716	4.172	0.902	119.000	24.8648	36.3027	24.3772	4.164	1.455
65.000	25.3115	36.2169	24.1719	4.171	0.930	120.000	24.8591	36.3495	24.4143	4.166	1.387
66.000	25.3190	36.2150	24.1683	4.171	0.902	121.000	24.8591	36.3756	24.4342	4.167	1.353
67.000	25.3252	36.2090	24.1619	4.170	0.934	122.000	24.8551	36.4020	24.4554	4.168	1.348
68.000	25.3203	36.2084	24.1631	4.170	0.950	123.000	24.8120	36.4417	24.4986	4.171	1.340
69.000	25.2682	36.2653	24.2222	4.170	0.944	124.000	24.8427	36.4233	24.4755	4.172	1.342
70.000	25.3135	36.1949	24.1551	4.171	0.943	125.000	24.8104	36.4464	24.5028	4.173	1.323
71.000	25.2875	36.2105	24.1749	4.171	0.960	126.000	24.6296	36.5958	24.6708	4.177	1.300
72.000	25.2247	36.2778	24.2451	4.171	0.931	127.000	24.7739	36.4567	24.5218	4.178	1.296
73.000	25.2815	36.1882	24.1600	4.172	0.953	128.000	24.5677	36.6423	24.7248	4.179	1.294
74.000	25.2557	36.1928	24.1715	4.170	0.966	129.000	24.6897	36.5217	24.5967	4.183	1.282
75.000	25.2266	36.1971	24.1838	4.172	0.973	130.000	24.6732	36.4648	24.5587	4.182	1.270
76.000	25.1840	36.1900	24.1915	4.172	0.955	131.000	24.4757	36.6178	24.7342	4.182	1.266
77.000	25.1589	36.1994	24.2064	4.173	0.981	132.000	24.4785	36.5110	24.6526	4.183	1.250
78.000	25.1310	36.2141	24.2262	4.173	1.012	133.000	24.4129	36.4636	24.6365	4.183	1.231
79.000	25.1226	36.2123	24.2274	4.175	1.031	134.000	24.2998	36.5459	24.7329	4.183	1.214
80.000	25.1118	36.2136	24.2317	4.175	1.019	135.000	24.2036	36.6378	24.8314	4.185	1.191
81.000	25.1031	36.2086	24.2307	4.177	0.996	136.000	24.1997	36.5948	24.8001	4.188	1.171
82.000	25.0897	36.2148	24.2396	4.177	1.013	137.000	24.0946	36.6019	24.8369	4.188	1.171



Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
138.000	24.0202	36.6166	24.8703	4.190	1.154	193.000	20.3150	36.6078	25.9157	4.205	0.632
139.000	23.9722	36.6286	24.8937	4.191	1.137	194.000	20.2312	36.6074	25.9378	4.205	0.654
140.000	23.9284	36.6205	24.9008	4.192	1.136	195.000	20.1612	36.6415	25.9826	4.205	0.653
141.000	23.8218	36.5699	24.8940	4.193	1.130	196.000	20.1707	36.6218	25.9651	4.205	0.663
142.000	23.7303	36.5043	24.8715	4.193	1.119	197.000	20.1042	36.5697	25.9431	4.205	0.668
143.000	23.6503	36.3934	24.8111	4.194	1.103	198.000	20.0067	36.5722	25.9709	4.206	0.644
144.000	23.3287	36.5296	25.0088	4.196	1.095	199.000	19.9339	36.6078	26.0175	4.205	0.630
145.000	23.2522	36.5603	25.0545	4.196	1.085	200.000	19.9117	36.6122	26.0267	4.205	0.641
146.000	23.1155	36.7906	25.2692	4.196	1.092	201.000	19.8701	36.5739	26.0086	4.205	0.642
147.000	23.2333	36.6250	25.1093	4.198	1.087	202.000	19.7843	36.5575	26.0187	4.205	0.655
148.000	23.1947	36.7267	25.1977	4.198	1.073	203.000	19.7348	36.5749	26.0451	4.205	0.645
149.000	23.1709	36.7552	25.2264	4.200	1.036	204.000	19.7257	36.5781	26.0500	4.205	0.634
150.000	23.0854	36.8415	25.3168	4.199	1.017	205.000	19.6524	36.5772	26.0686	4.205	0.658
151.000	23.1566	36.6506	25.1513	4.196	1.017	206.000	19.5892	36.5942	26.0982	4.205	0.676
152.000	23.0476	36.6227	25.1618	4.194	1.020	207.000	19.5242	36.6884	26.1873	4.205	0.642
153.000	22.8728	36.6637	25.2437	4.194	1.019	208.000	19.5944	36.5690	26.0777	4.205	0.636
154.000	22.7476	36.6879	25.2982	4.194	1.021	209.000	19.5285	36.5216	26.0587	4.205	0.641
155.000	22.6988	36.7125	25.3310	4.194	0.993	210.000	19.4776	36.4870	26.0457	4.204	0.646
156.000	22.5603	36.8839	25.5011	4.194	0.919	211.000	19.3628	36.5726	26.1410	4.204	0.616
157.000	22.5972	36.7447	25.3847	4.198	0.877	212.000	19.3534	36.6020	26.1660	4.204	0.632
158.000	22.5250	36.7053	25.3756	4.200	0.840	213.000	19.3451	36.5009	26.0909	4.205	0.586
159.000	22.4090	36.7254	25.4241	4.200	0.835	214.000	19.2681	36.5081	26.1164	4.205	0.600
160.000	22.3250	36.8090	25.5116	4.199	0.811	215.000	19.1910	36.5589	26.1753	4.204	0.636
161.000	22.3134	36.8077	25.5140	4.201	0.778	216.000	19.1773	36.5883	26.2013	4.204	0.633
162.000	22.2397	36.7148	25.4644	4.203	0.771	217.000	19.2068	36.5256	26.1458	4.204	0.644
163.000	22.1355	36.6966	25.4801	4.204	0.776	218.000	19.1355	36.4906	26.1375	4.204	0.665
164.000	22.0031	36.7694	25.5729	4.204	0.736	219.000	19.0646	36.4790	26.1469	4.204	0.662
165.000	21.9675	36.7983	25.6050	4.204	0.702	220.000	19.0052	36.4894	26.1702	4.204	0.661
166.000	21.9741	36.7781	25.5878	4.204	0.722	221.000	18.9065	36.6383	26.3095	4.204	0.639
167.000	21.9857	36.6812	25.5109	4.205	0.709	222.000	18.9753	36.5084	26.1925	4.204	0.628
168.000	21.8413	36.6669	25.5406	4.205	0.716	223.000	18.9342	36.4873	26.1869	4.204	0.620
169.000	21.6823	36.6791	25.5946	4.205	0.715	224.000	18.8935	36.4693	26.1836	4.204	0.585
170.000	21.6021	36.6957	25.6296	4.205	0.699	225.000	18.8326	36.5084	26.2291	4.204	0.590
171.000	21.5095	36.7887	25.7263	4.205	0.695	226.000	18.7637	36.6092	26.3239	4.203	0.609
172.000	21.4861	36.8244	25.7600	4.206	0.646	227.000	18.8245	36.4745	26.2054	4.204	0.591
173.000	21.4723	36.6709	25.6470	4.207	0.617	228.000	18.7542	36.4411	26.1978	4.204	0.595
174.000	21.4160	36.6687	25.6610	4.207	0.622	229.000	18.6750	36.4489	26.2239	4.203	0.603
175.000	21.3029	36.7673	25.7675	4.206	0.623	230.000	18.6331	36.4749	26.2545	4.203	0.619
176.000	21.2261	36.8966	25.8872	4.206	0.622	231.000	18.5540	36.5932	26.3652	4.202	0.635
177.000	21.3478	36.6572	25.6713	4.207	0.619	232.000	18.5990	36.4495	26.2438	4.203	0.646
178.000	21.2132	36.5962	25.6620	4.207	0.636	233.000	18.5304	36.4237	26.2414	4.203	0.634
179.000	21.0844	36.6423	25.7326	4.206	0.609	234.000	18.4802	36.4358	26.2634	4.202	0.651
180.000	20.9600	36.7671	25.8618	4.206	0.610	235.000	18.4328	36.4944	26.3203	4.202	0.616
181.000	21.0189	36.6918	25.7884	4.206	0.567	236.000	18.4869	36.4082	26.2407	4.202	0.574
182.000	20.9889	36.6561	25.7694	4.206	0.621	237.000	18.4142	36.3825	26.2393	4.202	0.593
183.000	20.8968	36.6359	25.7793	4.206	0.626	238.000	18.3198	36.3495	26.2379	4.202	0.601
184.000	20.7898	36.6321	25.8056	4.206	0.656	239.000	18.2090	36.4010	26.3051	4.201	0.617
185.000	20.7301	36.6208	25.8132	4.205	0.598	240.000	18.1028	36.5690	26.4603	4.200	0.619
186.000	20.6817	36.6560	25.8532	4.205	0.620	241.000	18.2134	36.3275	26.2477	4.201	0.635
187.000	20.6041	36.6041	25.8348	4.206	0.665	242.000	18.1085	36.3519	26.2926	4.201	0.655
188.000	20.5066	36.6417	25.8898	4.206	0.635	243.000	18.0508	36.3943	26.3395	4.200	0.654
189.000	20.4561	36.6823	25.9344	4.206	0.629	244.000	18.0317	36.4158	26.3607	4.200	0.610
190.000	20.4416	36.6861	25.9413	4.206	0.624	245.000	18.0342	36.3724	26.3269	4.200	0.607
191.000	20.4613	36.6209	25.8862	4.205	0.640	246.000	17.9787	36.3874	26.3522	4.200	0.602
192.000	20.4260	36.5992	25.8793	4.205	0.626	247.000	17.9621	36.3642	26.3386	4.200	0.628

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
248.000	17.9424	36.3588	26.3394	4.199	0.617	303.000	16.4883	36.1655	26.5434	4.181	0.643
249.000	17.9180	36.3496	26.3384	4.199	0.612	304.000	16.4184	36.2581	26.6311	4.180	0.624
250.000	17.8714	36.3532	26.3527	4.199	0.565	305.000	16.4538	36.1776	26.5609	4.179	0.604
251.000	17.8253	36.3659	26.3738	4.199	0.569	306.000	16.4486	36.1112	26.5111	4.179	0.583
252.000	17.8063	36.3623	26.3758	4.198	0.596	307.000	16.3916	36.1292	26.5383	4.178	0.595
253.000	17.7848	36.3873	26.4003	4.198	0.592	308.000	16.3740	36.1262	26.5401	4.178	0.616
254.000	17.8146	36.3069	26.3314	4.198	0.597	309.000	16.3548	36.1455	26.5595	4.178	0.606
255.000	17.7195	36.3117	26.3584	4.198	0.606	310.000	16.3631	36.1248	26.5416	4.178	0.602
256.000	17.6733	36.3130	26.3708	4.198	0.639	311.000	16.3387	36.1203	26.5439	4.177	0.606
257.000	17.6178	36.3628	26.4227	4.197	0.669	312.000	16.2955	36.1199	26.5537	4.177	0.576
258.000	17.6426	36.3308	26.3921	4.197	0.639	313.000	16.2674	36.1258	26.5648	4.176	0.571
259.000	17.6144	36.3189	26.3899	4.197	0.581	314.000	16.2529	36.1250	26.5675	4.176	0.603
260.000	17.5860	36.2908	26.3753	4.196	0.600	315.000	16.2446	36.1218	26.5670	4.176	0.589
261.000	17.5178	36.2539	26.3637	4.196	0.603	316.000	16.2384	36.1131	26.5619	4.175	0.591
262.000	17.4462	36.2397	26.3702	4.195	0.623	317.000	16.2115	36.0864	26.5476	4.175	0.605
263.000	17.3778	36.3121	26.4425	4.195	0.628	318.000	16.1567	36.1059	26.5753	4.175	0.623
264.000	17.3844	36.2411	26.3864	4.195	0.594	319.000	16.1469	36.1059	26.5776	4.174	0.630
265.000	17.2944	36.2422	26.4090	4.195	0.580	320.000	16.1411	36.1103	26.5824	4.173	0.598
266.000	17.2681	36.2091	26.3901	4.193	0.584	321.000	16.1360	36.0946	26.5715	4.173	0.629
267.000	17.1887	36.2961	26.4760	4.194	0.623	322.000	16.0979	36.0826	26.5711	4.173	0.629
268.000	17.2211	36.2353	26.4215	4.194	0.648	323.000	16.0742	36.0777	26.5728	4.172	0.624
269.000	17.1733	36.2178	26.4197	4.194	0.629	324.000	16.0611	36.0481	26.5531	4.172	0.630
270.000	17.1027	36.2240	26.4414	4.193	0.607	325.000	15.9903	36.0244	26.5511	4.171	0.646
271.000	17.0744	36.2337	26.4557	4.193	0.574	326.000	15.9246	36.0560	26.5906	4.171	0.648
272.000	17.0736	36.2375	26.4588	4.192	0.576	327.000	15.8444	36.1709	26.6975	4.171	0.619
273.000	17.0683	36.2261	26.4514	4.192	0.589	328.000	15.9199	36.0349	26.5755	4.171	0.619
274.000	17.0131	36.2445	26.4788	4.192	0.595	329.000	15.8755	36.0126	26.5685	4.170	0.617
275.000	16.9865	36.2472	26.4873	4.192	0.619	330.000	15.8398	35.9682	26.5425	4.170	0.644
276.000	16.9346	36.3357	26.5677	4.191	0.589	331.000	15.7764	36.0019	26.5829	4.170	0.630
277.000	16.9869	36.2682	26.5033	4.190	0.579	332.000	15.7442	36.0317	26.6132	4.169	0.632
278.000	17.0158	36.2149	26.4556	4.190	0.605	333.000	15.7495	35.9703	26.5648	4.168	0.653
279.000	16.9559	36.2026	26.4605	4.190	0.591	334.000	15.6691	35.9922	26.5999	4.168	0.636
280.000	16.9042	36.1998	26.4707	4.190	0.592	335.000	15.6435	35.9667	26.5861	4.168	0.624
281.000	16.8595	36.2457	26.5166	4.189	0.562	336.000	15.6070	35.9506	26.5820	4.167	0.590
282.000	16.8795	36.2267	26.4973	4.189	0.565	337.000	15.5441	35.9741	26.6143	4.167	0.611
283.000	16.8498	36.1965	26.4812	4.188	0.550	338.000	15.5038	36.0071	26.6489	4.167	0.633
284.000	16.8060	36.1848	26.4826	4.188	0.564	339.000	15.5089	35.9249	26.5844	4.166	0.612
285.000	16.7711	36.1952	26.4989	4.188	0.539	340.000	15.4018	35.9467	26.6253	4.166	0.621
286.000	16.7061	36.2988	26.5940	4.187	0.568	341.000	15.3464	35.9706	26.6562	4.166	0.601
287.000	16.7627	36.1905	26.4974	4.187	0.610	342.000	15.3414	35.9688	26.6560	4.165	0.601
288.000	16.7300	36.1976	26.5107	4.187	0.616	343.000	15.2742	36.0902	26.7646	4.164	0.489
289.000	16.6929	36.2245	26.5401	4.187	0.613	344.000	15.3232	35.9642	26.6565	4.165	0.587
290.000	16.6926	36.2287	26.5434	4.186	0.629	345.000	15.2966	35.9155	26.6250	4.165	0.622
291.000	16.6606	36.3197	26.6210	4.184	0.628	346.000	15.2528	35.8892	26.6145	4.164	0.651
292.000	16.6943	36.2052	26.5251	4.186	0.605	347.000	15.1669	35.9899	26.7113	4.163	0.649
293.000	16.6799	36.2182	26.5385	4.184	0.621	348.000	15.1656	35.9109	26.6506	4.163	0.666
294.000	16.6766	36.2104	26.5333	4.184	0.629	349.000	15.1174	35.8672	26.6277	4.162	0.678
295.000	16.6291	36.2740	26.5935	4.183	0.615	350.000	15.0179	35.9767	26.7341	4.162	0.660
296.000	16.6626	36.1891	26.5203	4.183	0.656	351.000	15.0776	35.8555	26.6275	4.161	0.663
297.000	16.6352	36.1664	26.5094	4.183	0.660	352.000	14.9923	35.8665	26.6549	4.159	0.697
298.000	16.5853	36.1865	26.5366	4.182	0.646	353.000	14.9293	35.8834	26.6818	4.161	0.702
299.000	16.5650	36.2113	26.5605	4.181	0.655	354.000	14.8904	35.9228	26.7208	4.160	0.670
300.000	16.5919	36.1673	26.5203	4.182	0.663	355.000	14.8640	35.9575	26.7533	4.159	0.636
301.000	16.5601	36.1599	26.5222	4.182	0.619	356.000	14.8600	35.8827	26.6965	4.159	0.618
302.000	16.5191	36.1616	26.5331	4.181	0.618	357.000	14.8322	35.8649	26.6889	4.159	0.607

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
358.000	14.8035	35.8756	26.7035	4.158	0.612	413.000	13.5395	35.6513	26.8002	4.117	0.566
359.000	14.7688	35.9285	26.7519	4.157	0.616	414.000	13.4910	35.6768	26.8300	4.116	0.592
360.000	14.7910	35.8990	26.7243	4.155	0.622	415.000	13.4672	35.7207	26.8689	4.115	0.635
361.000	14.7653	35.8804	26.7156	4.155	0.652	416.000	13.4665	35.6490	26.8135	4.115	0.674
362.000	14.7442	35.8755	26.7165	4.155	0.661	417.000	13.4169	35.6297	26.8088	4.115	0.659
363.000	14.7237	35.8860	26.7291	4.154	0.650	418.000	13.3614	35.6447	26.8318	4.114	0.679
364.000	14.7117	35.9142	26.7535	4.154	0.619	419.000	13.3210	35.6868	26.8727	4.112	0.663
365.000	14.7365	35.8730	26.7163	4.153	0.625	420.000	13.3132	35.7181	26.8986	4.111	0.632
366.000	14.7167	35.8553	26.7070	4.153	0.617	421.000	13.3609	35.5734	26.7768	4.110	0.618
367.000	14.6925	35.8327	26.6948	4.151	0.637	422.000	13.2565	35.6089	26.8256	4.110	0.628
368.000	14.6468	35.8459	26.7150	4.150	0.635	423.000	13.2064	35.5944	26.8246	4.109	0.602
369.000	14.6175	35.8613	26.7333	4.150	0.638	424.000	13.1382	35.6724	26.8989	4.107	0.640
370.000	14.6068	35.8818	26.7515	4.149	0.649	425.000	13.1667	35.5955	26.8335	4.106	0.671
371.000	14.6166	35.8628	26.7347	4.149	0.653	426.000	13.1093	35.5713	26.8264	4.104	0.685
372.000	14.5905	35.8118	26.7010	4.149	0.651	427.000	13.0598	35.5939	26.8539	4.101	0.658
373.000	14.5349	35.8436	26.7376	4.147	0.643	428.000	13.0437	35.6098	26.8695	4.099	0.668
374.000	14.5111	35.8665	26.7604	4.147	0.633	429.000	13.0292	35.5697	26.8413	4.099	0.649
375.000	14.5209	35.8495	26.7453	4.146	0.595	430.000	12.9810	35.6110	26.8831	4.096	0.626
376.000	14.5106	35.8070	26.7147	4.145	0.624	431.000	12.9819	35.5996	26.8741	4.095	0.646
377.000	14.4595	35.8219	26.7372	4.144	0.637	432.000	12.9565	35.5859	26.8687	4.094	0.658
378.000	14.4400	35.8284	26.7465	4.144	0.635	433.000	12.9007	35.6692	26.9444	4.093	0.644
379.000	14.4333	35.8226	26.7434	4.143	0.648	434.000	12.9505	35.5581	26.8483	4.092	0.619
380.000	14.4107	35.7977	26.7291	4.143	0.643	435.000	12.8930	35.5788	26.8759	4.091	0.614
381.000	14.3705	35.8004	26.7398	4.141	0.625	436.000	12.8627	35.5959	26.8952	4.089	0.612
382.000	14.3203	35.8498	26.7888	4.140	0.612	437.000	12.8525	35.6208	26.9166	4.087	0.653
383.000	14.3493	35.7992	26.7435	4.140	0.638	438.000	12.8654	35.5596	26.8666	4.085	0.684
384.000	14.3082	35.7938	26.7482	4.139	0.611	439.000	12.8142	35.5563	26.8743	4.084	0.676
385.000	14.2724	35.8243	26.7794	4.139	0.572	440.000	12.7700	35.5791	26.9008	4.083	0.644
386.000	14.2753	35.8250	26.7793	4.138	0.615	441.000	12.7591	35.5897	26.9112	4.082	0.636
387.000	14.2811	35.8022	26.7605	4.137	0.645	442.000	12.7541	35.6098	26.9279	4.081	0.624
388.000	14.2589	35.8130	26.7736	4.136	0.665	443.000	12.7987	35.5391	26.8642	4.078	0.635
389.000	14.2525	35.8242	26.7837	4.135	0.687	444.000	12.7441	35.5501	26.8836	4.077	0.632
390.000	14.2627	35.7802	26.7475	4.132	0.678	445.000	12.7014	35.5570	26.8974	4.077	0.625
391.000	14.2238	35.7862	26.7605	4.134	0.656	446.000	12.6735	35.5662	26.9101	4.075	0.619
392.000	14.1997	35.7906	26.7691	4.133	0.622	447.000	12.6488	35.6049	26.9450	4.072	0.644
393.000	14.1850	35.7968	26.7770	4.132	0.616	448.000	12.6668	35.5593	26.9062	4.071	0.646
394.000	14.1626	35.8265	26.8048	4.131	0.628	449.000	12.6478	35.5576	26.9086	4.071	0.661
395.000	14.1823	35.7380	26.7322	4.131	0.616	450.000	12.6268	35.5709	26.9231	4.069	0.648
396.000	14.1111	35.7475	26.7547	4.129	0.644	451.000	12.6155	35.5949	26.9439	4.068	0.617
397.000	14.0785	35.7550	26.7674	4.129	0.636	452.000	12.6315	35.5713	26.9225	4.065	0.625
398.000	14.0553	35.7333	26.7555	4.128	0.604	453.000	12.6217	35.5401	26.9002	4.064	0.649
399.000	14.0365	35.6663	26.7077	4.127	0.634	454.000	12.5873	35.5549	26.9186	4.063	0.644
400.000	13.9874	35.6553	26.7095	4.126	0.649	455.000	12.5721	35.5202	26.8946	4.062	0.647
401.000	13.8931	35.6926	26.7583	4.126	0.643	456.000	12.5271	35.5628	26.9366	4.060	0.616
402.000	13.8297	35.7554	26.8202	4.125	0.639	457.000	12.5372	35.5154	26.8978	4.058	0.585
403.000	13.8413	35.6864	26.7644	4.125	0.653	458.000	12.4875	35.4706	26.8728	4.056	0.601
404.000	13.7678	35.7016	26.7915	4.123	0.652	459.000	12.4183	35.4742	26.8891	4.056	0.657
405.000	13.7374	35.7324	26.8217	4.122	0.643	460.000	12.3622	35.5110	26.9287	4.055	0.691
406.000	13.7484	35.7080	26.8006	4.122	0.628	461.000	12.3570	35.5000	26.9212	4.053	0.697
407.000	13.6973	35.6934	26.8000	4.122	0.603	462.000	12.3401	35.4935	26.9194	4.051	0.672
408.000	13.6745	35.6659	26.7834	4.121	0.592	463.000	12.3154	35.4707	26.9065	4.050	0.667
409.000	13.6220	35.6993	26.8202	4.120	0.595	464.000	12.2688	35.4785	26.9217	4.049	0.677
410.000	13.5857	35.7756	26.8868	4.118	0.617	465.000	12.2370	35.4900	26.9368	4.048	0.630
411.000	13.6213	35.6903	26.8135	4.119	0.588	466.000	12.2339	35.4678	26.9202	4.046	0.635
412.000	13.5967	35.6549	26.7911	4.118	0.534	467.000	12.2085	35.4295	26.8954	4.045	0.649

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
468.000	12.1658	35.4254	26.9004	4.044	0.622	523.000	10.5177	35.2473	27.0666	3.933	0.636
469.000	12.1328	35.4276	26.9085	4.042	0.640	524.000	10.5130	35.2480	27.0680	3.930	0.643
470.000	12.0614	35.4336	26.9269	4.042	0.636	525.000	10.5137	35.2463	27.0666	3.927	0.631
471.000	12.0179	35.4325	26.9344	4.042	0.641	526.000	10.5053	35.2370	27.0609	3.924	0.603
472.000	11.9834	35.4630	26.9647	4.041	0.645	527.000	10.4849	35.2354	27.0632	3.922	0.606
473.000	11.9930	35.4309	26.9379	4.039	0.622	528.000	10.4740	35.2363	27.0658	3.918	0.642
474.000	11.9400	35.3924	26.9181	4.039	0.639	529.000	10.4798	35.1815	27.0221	3.915	0.679
475.000	11.8741	35.3947	26.9325	4.038	0.648	530.000	10.4226	35.2019	27.0481	3.912	0.667
476.000	11.8366	35.4386	26.9737	4.035	0.647	531.000	10.3915	35.2211	27.0685	3.910	0.672
477.000	11.8249	35.3654	26.9190	4.033	0.609	532.000	10.3793	35.2154	27.0662	3.907	0.682
478.000	11.7615	35.3830	26.9447	4.029	0.667	533.000	10.3653	35.2110	27.0652	3.904	0.647
479.000	11.7337	35.4010	26.9640	4.027	0.714	534.000	10.3496	35.2194	27.0745	3.900	0.659
480.000	11.6918	35.3082	26.8997	4.027	0.708	535.000	10.3472	35.2271	27.0809	3.897	0.644
481.000	11.6060	35.3487	26.9473	4.025	0.678	536.000	10.3431	35.1972	27.0583	3.894	0.683
482.000	11.5728	35.3847	26.9815	4.023	0.640	537.000	10.3035	35.2112	27.0761	3.892	0.648
483.000	11.5704	35.3314	26.9405	4.022	0.619	538.000	10.2861	35.2151	27.0823	3.890	0.630
484.000	11.5039	35.3694	26.9825	4.021	0.640	539.000	10.2547	35.2801	27.1384	3.885	0.613
485.000	11.4758	35.3843	26.9993	4.019	0.643	540.000	10.2974	35.1740	27.0483	3.882	0.611
486.000	11.4728	35.3855	27.0009	4.017	0.628	541.000	10.2506	35.1950	27.0728	3.880	0.598
487.000	11.4848	35.3504	26.9714	4.015	0.640	542.000	10.2312	35.2017	27.0814	3.877	0.627
488.000	11.4327	35.3202	26.9576	4.014	0.646	543.000	10.2290	35.1785	27.0637	3.874	0.642
489.000	11.3778	35.3391	26.9824	4.012	0.658	544.000	10.1886	35.1773	27.0697	3.872	0.644
490.000	11.3576	35.3069	26.9611	4.011	0.666	545.000	10.1652	35.1964	27.0887	3.869	0.656
491.000	11.2973	35.3015	26.9680	4.010	0.657	546.000	10.1675	35.1816	27.0768	3.865	0.646
492.000	11.2513	35.3610	27.0228	4.007	0.642	547.000	10.1305	35.1669	27.0717	3.862	0.613
493.000	11.2781	35.2777	26.9530	4.005	0.640	548.000	10.0931	35.1777	27.0866	3.862	0.622
494.000	11.1926	35.3084	26.9926	4.003	0.605	549.000	10.0716	35.1985	27.1065	3.859	0.596
495.000	11.1474	35.3112	27.0031	4.002	0.635	550.000	10.0564	35.2373	27.1394	3.855	0.619
496.000	11.1058	35.3650	27.0526	3.999	0.668	551.000	10.0930	35.1570	27.0704	3.852	0.638
497.000	11.1318	35.2916	26.9907	3.996	0.675	552.000	10.0494	35.1726	27.0901	3.851	0.610
498.000	11.0840	35.2903	26.9985	3.994	0.671	553.000	10.0262	35.1809	27.1006	3.850	0.652
499.000	11.0363	35.3166	27.0276	3.993	0.670	554.000	10.0155	35.1725	27.0959	3.847	0.663
500.000	11.0240	35.3421	27.0497	3.990	0.672	555.000	9.9858	35.2110	27.1310	3.844	0.648
501.000	11.0634	35.2815	26.9954	3.988	0.645	556.000	10.0000	35.1696	27.0963	3.840	0.609
502.000	11.0076	35.2735	26.9992	3.986	0.670	557.000	9.9734	35.1739	27.1042	3.840	0.610
503.000	10.9557	35.2750	27.0098	3.984	0.654	558.000	9.9565	35.1845	27.1154	3.839	0.638
504.000	10.9176	35.2969	27.0338	3.983	0.676	559.000	9.9504	35.1931	27.1232	3.837	0.664
505.000	10.9253	35.2828	27.0214	3.979	0.642	560.000	9.9536	35.2049	27.1318	3.832	0.679
506.000	10.9006	35.2404	26.9928	3.977	0.568	561.000	9.9633	35.1740	27.1061	3.831	0.642
507.000	10.8368	35.2571	27.0173	3.975	0.569	562.000	9.9462	35.1847	27.1174	3.829	0.654
508.000	10.7973	35.2940	27.0532	3.972	0.585	563.000	9.9396	35.1856	27.1191	3.828	0.651
509.000	10.7962	35.3066	27.0633	3.969	0.648	564.000	9.9371	35.1829	27.1175	3.826	0.655
510.000	10.8017	35.2541	27.0213	3.967	0.627	565.000	9.9209	35.2051	27.1376	3.822	0.649
511.000	10.7594	35.2456	27.0223	3.965	0.640	566.000	9.9175	35.1383	27.0860	3.821	0.659
512.000	10.7213	35.2631	27.0427	3.963	0.665	567.000	9.8728	35.1365	27.0922	3.817	0.661
513.000	10.7000	35.2890	27.0667	3.959	0.687	568.000	9.8354	35.1401	27.1014	3.816	0.647
514.000	10.7093	35.2060	27.0004	3.957	0.693	569.000	9.8175	35.1561	27.1169	3.813	0.638
515.000	10.6399	35.2440	27.0423	3.956	0.676	570.000	9.8282	35.0855	27.0599	3.812	0.643
516.000	10.6129	35.2560	27.0565	3.953	0.670	571.000	9.7592	35.0792	27.0666	3.810	0.666
517.000	10.5917	35.2931	27.0892	3.949	0.640	572.000	9.6822	35.1163	27.1085	3.810	0.683
518.000	10.6220	35.1961	27.0082	3.946	0.624	573.000	9.6506	35.1410	27.1331	3.808	0.670
519.000	10.5478	35.2382	27.0542	3.944	0.600	574.000	9.6533	35.1142	27.1117	3.806	0.660
520.000	10.5255	35.2583	27.0738	3.942	0.611	575.000	9.6188	35.1121	27.1159	3.805	0.642
521.000	10.5161	35.2896	27.0999	3.938	0.633	576.000	9.5883	35.1608	27.1590	3.802	0.603
522.000	10.5537	35.2214	27.0401	3.935	0.624	577.000	9.5726	35.0964	27.1113	3.799	0.633

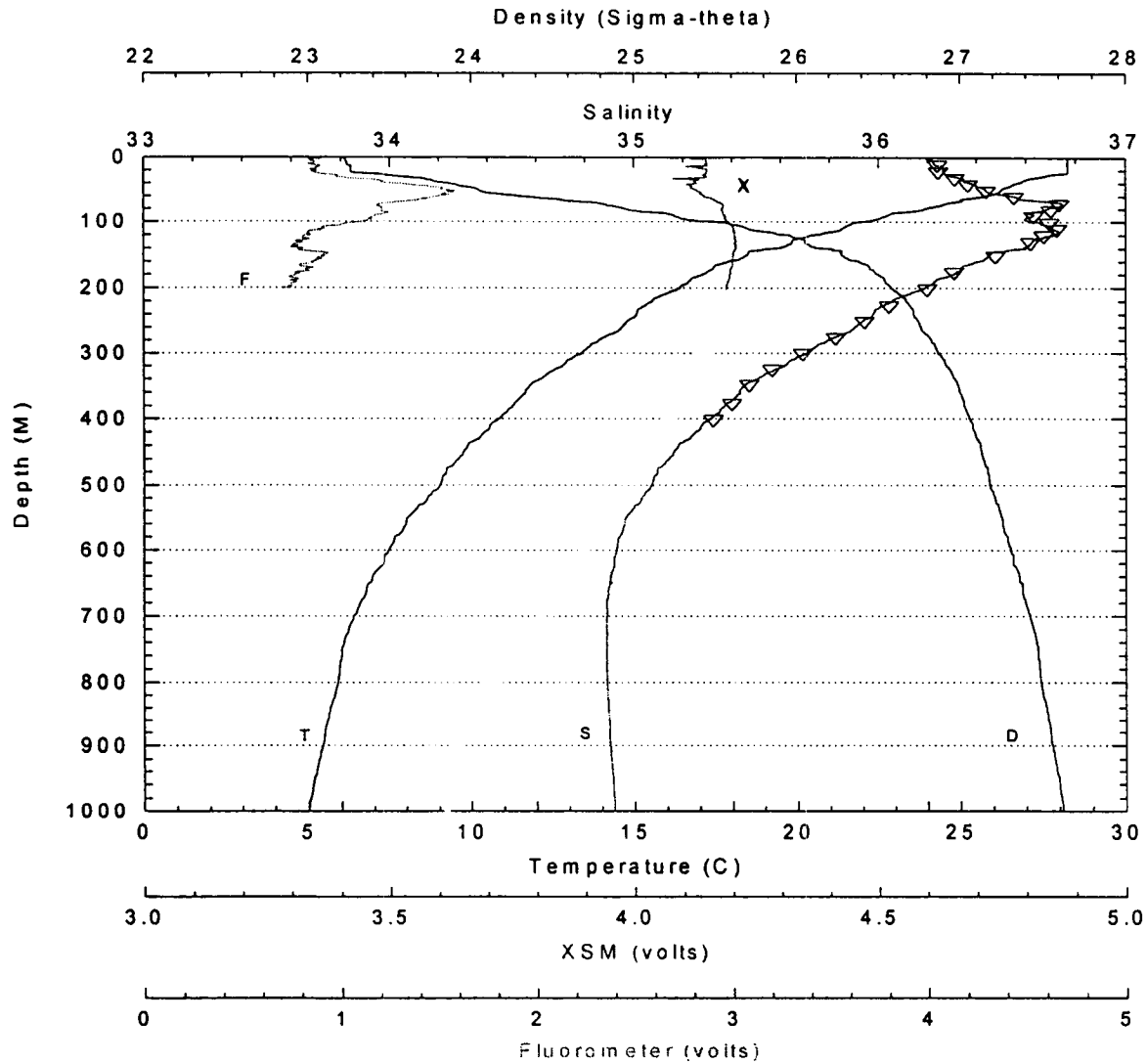
Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
578.000	9.5340	35.0908	27.1133	3.800	0.647	633.000	8.2575	34.9199	27.1826	3.692	0.634
579.000	9.5150	35.0773	27.1059	3.799	0.666	634.000	8.1990	34.9305	27.1997	3.694	0.661
580.000	9.4511	35.1638	27.1841	3.796	0.641	635.000	8.1624	34.9441	27.2160	3.692	0.633
581.000	9.4739	35.0783	27.1134	3.795	0.630	636.000	8.1368	34.9679	27.2385	3.690	0.618
582.000	9.4371	35.0218	27.0753	3.794	0.636	637.000	8.1455	34.9383	27.2140	3.686	0.659
583.000	9.3516	35.0534	27.1141	3.794	0.641	638.000	8.1178	34.9320	27.2132	3.685	0.649
584.000	9.3030	35.1203	27.1745	3.791	0.608	639.000	8.0873	34.9457	27.2285	3.685	0.679
585.000	9.3306	35.0749	27.1344	3.789	0.670	640.000	8.0728	34.9520	27.2357	3.683	0.678
586.000	9.3008	35.0448	27.1157	3.789	0.666	641.000	8.0814	34.9349	27.2209	3.680	0.653
587.000	9.2486	35.0624	27.1380	3.789	0.629	642.000	8.0721	34.9181	27.2092	3.679	0.660
588.000	9.2111	35.1323	27.1988	3.787	0.631	643.000	8.0551	34.9273	27.2189	3.675	0.582
589.000	9.2397	35.0694	27.1449	3.784	0.670	644.000	8.0149	34.8879	27.1940	3.675	0.641
590.000	9.2126	35.0397	27.1261	3.784	0.665	645.000	7.9520	34.9276	27.2346	3.672	0.673
591.000	9.1723	35.0552	27.1447	3.783	0.661	646.000	7.9321	34.9392	27.2467	3.671	0.663
592.000	9.1544	35.0665	27.1565	3.781	0.668	647.000	7.9224	34.9747	27.2760	3.668	0.660
593.000	9.1638	35.0400	27.1343	3.779	0.665	648.000	7.9384	34.9216	27.2319	3.665	0.624
594.000	9.1375	35.0362	27.1356	3.778	0.637	649.000	7.9135	34.9283	27.2409	3.664	0.631
595.000	9.1030	35.0311	27.1371	3.775	0.628	650.000	7.8991	34.9320	27.2459	3.662	0.632
596.000	9.0599	35.0365	27.1483	3.774	0.614	651.000	7.9004	34.9277	27.2424	3.660	0.644
597.000	9.0293	35.0604	27.1719	3.773	0.645	652.000	7.8881	34.9204	27.2384	3.657	0.627
598.000	9.0306	35.0547	27.1673	3.771	0.663	653.000	7.8753	34.9267	27.2453	3.656	0.634
599.000	9.0361	35.0189	27.1384	3.768	0.670	654.000	7.8630	34.9265	27.2470	3.653	0.604
600.000	8.9975	35.0115	27.1388	3.766	0.672	655.000	7.8520	34.9214	27.2446	3.651	0.659
601.000	8.9638	35.0148	27.1467	3.764	0.670	656.000	7.8395	34.9127	27.2396	3.648	0.701
602.000	8.9317	35.0210	27.1567	3.763	0.644	657.000	7.8215	34.9119	27.2416	3.646	0.726
603.000	8.9077	35.0261	27.1645	3.761	0.651	658.000	7.8094	34.9153	27.2462	3.644	0.697
604.000	8.8846	35.0389	27.1783	3.758	0.639	659.000	7.8044	34.9152	27.2468	3.642	0.673
605.000	8.8780	35.0500	27.1880	3.757	0.629	660.000	7.7864	34.9144	27.2488	3.640	0.684
606.000	8.8829	35.0400	27.1794	3.754	0.642	661.000	7.7669	34.9062	27.2452	3.637	0.670
607.000	8.8717	34.9832	27.1367	3.751	0.652	662.000	7.7427	34.9308	27.2682	3.635	0.647
608.000	8.8122	35.0149	27.1709	3.749	0.610	663.000	7.7496	34.9104	27.2511	3.632	0.624
609.000	8.7905	35.0285	27.1850	3.747	0.610	664.000	7.7314	34.8889	27.2369	3.630	0.630
610.000	8.7906	35.0228	27.1806	3.745	0.646	665.000	7.6947	34.9008	27.2516	3.629	0.611
611.000	8.7764	35.0262	27.1855	3.743	0.630	666.000	7.6736	34.9013	27.2550	3.627	0.614
612.000	8.7783	35.0247	27.1840	3.740	0.621	667.000	7.6401	34.9536	27.3010	3.624	0.645
613.000	8.7650	34.9938	27.1619	3.737	0.636	668.000	7.6681	34.8668	27.2287	3.621	0.672
614.000	8.7232	35.0158	27.1858	3.734	0.655	669.000	7.6161	34.9063	27.2674	3.619	0.641
615.000	8.7071	35.0253	27.1957	3.732	0.657	670.000	7.6015	34.9101	27.2725	3.618	0.668
616.000	8.7060	35.0237	27.1946	3.729	0.632	671.000	7.5996	34.9072	27.2705	3.616	0.657
617.000	8.7111	35.0127	27.1852	3.725	0.607	672.000	7.5841	34.9329	27.2930	3.612	0.658
618.000	8.6840	34.9518	27.1418	3.723	0.623	673.000	7.5974	34.8735	27.2443	3.610	0.646
619.000	8.6109	34.9864	27.1803	3.720	0.661	674.000	7.5523	34.8935	27.2665	3.608	0.626
620.000	8.5852	35.0067	27.2003	3.718	0.648	675.000	7.5308	34.9062	27.2796	3.607	0.659
621.000	8.5865	34.9873	27.1848	3.715	0.628	676.000	7.5243	34.9227	27.2936	3.604	0.644
622.000	8.5524	34.9419	27.1545	3.713	0.631	677.000	7.5380	34.8727	27.2523	3.602	0.600
623.000	8.5080	34.9636	27.1784	3.712	0.643	678.000	7.5033	34.8946	27.2745	3.601	0.639
624.000	8.4860	34.9499	27.1710	3.709	0.643	679.000	7.4896	34.8963	27.2779	3.599	0.662
625.000	8.4269	34.9555	27.1846	3.701	0.635	680.000	7.4820	34.8918	27.2754	3.597	0.615
626.000	8.3836	34.9819	27.2119	3.705	0.609	681.000	7.4665	34.8861	27.2731	3.596	0.614
627.000	8.3687	35.0161	27.2411	3.705	0.617	682.000	7.4484	34.8924	27.2807	3.593	0.602
628.000	8.4003	34.9481	27.1829	3.702	0.615	683.000	7.4394	34.8918	27.2815	3.591	0.595
629.000	8.3498	34.9539	27.1952	3.700	0.621	684.000	7.4207	34.8931	27.2852	3.590	0.647
630.000	8.3114	34.9650	27.2098	3.698	0.627	685.000	7.4074	34.8893	27.2841	3.588	0.669
631.000	8.2799	34.9815	27.2275	3.697	0.624	686.000	7.3935	34.8836	27.2817	3.587	0.657
632.000	8.2918	34.9586	27.2077	3.694	0.611	687.000	7.3851	34.8810	27.2808	3.585	0.627

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
688.000	7.3714	34.8687	27.2731	3.583	0.601	743.000	6.7363	34.8799	27.3704	3.527	0.601
689.000	7.3299	34.8745	27.2835	3.582	0.660	744.000	6.7173	34.9229	27.4069	3.527	0.606
690.000	7.2949	34.9261	27.3291	3.580	0.652	745.000	6.7475	34.8603	27.3535	3.526	0.599
691.000	7.2961	34.8969	27.3059	3.578	0.608	746.000	6.7271	34.8601	27.3561	3.526	0.607
692.000	7.2750	34.8634	27.2826	3.577	0.621	747.000	6.7027	34.8757	27.3717	3.526	0.613
693.000	7.2384	34.8826	27.3028	3.575	0.636	748.000	6.6950	34.8806	27.3766	3.526	0.629
694.000	7.2195	34.9160	27.3318	3.574	0.621	749.000	6.6953	34.8829	27.3784	3.526	0.658
695.000	7.2442	34.8685	27.2910	3.571	0.638	750.000	6.7037	34.8697	27.3669	3.525	0.647
696.000	7.2094	34.8829	27.3072	3.570	0.647	751.000	6.6868	34.8692	27.3687	3.525	0.642
697.000	7.1898	34.8893	27.3150	3.569	0.637	752.000	6.6716	34.8761	27.3763	3.524	0.608
698.000	7.1806	34.9055	27.3291	3.568	0.627	753.000	6.6637	34.8826	27.3824	3.524	0.627
699.000	7.1906	34.8944	27.3189	3.566	0.595	754.000	6.6610	34.8942	27.3920	3.524	0.623
700.000	7.1840	34.8781	27.3070	3.564	0.629	755.000	6.6732	34.8676	27.3693	3.524	0.622
701.000	7.1655	34.8865	27.3162	3.563	0.649	756.000	6.6582	34.8709	27.3741	3.524	0.624
702.000	7.1648	34.8863	27.3162	3.562	0.628	757.000	6.6488	34.8681	27.3731	3.524	0.580
703.000	7.1542	34.8814	27.3138	3.560	0.625	758.000	6.6356	34.8617	27.3698	3.524	0.618
704.000	7.1408	34.8821	27.3162	3.559	0.624	759.000	6.6146	34.8715	27.3803	3.524	0.629
705.000	7.1324	34.8730	27.3102	3.558	0.630	760.000	6.6082	34.8829	27.3902	3.524	0.606
706.000	7.1231	34.8728	27.3114	3.557	0.636	761.000	6.6116	34.8582	27.3703	3.523	0.605
707.000	7.1143	34.8639	27.3057	3.556	0.600	762.000	6.5844	34.8685	27.3820	3.522	0.599
708.000	7.0810	34.8678	27.3133	3.554	0.562	763.000	6.5695	34.8792	27.3925	3.521	0.628
709.000	7.0528	34.8791	27.3262	3.553	0.568	764.000	6.5650	34.8887	27.4006	3.521	0.642
710.000	7.0344	34.9061	27.3500	3.552	0.632	765.000	6.5730	34.8813	27.3937	3.521	0.586
711.000	7.0508	34.8843	27.3305	3.550	0.701	766.000	6.5685	34.8745	27.3889	3.521	0.542
712.000	7.0387	34.8745	27.3245	3.550	0.652	767.000	6.5569	34.8823	27.3967	3.520	0.595
713.000	7.0217	34.8805	27.3316	3.549	0.644	768.000	6.5539	34.8834	27.3979	3.520	0.614
714.000	7.0176	34.8829	27.3340	3.546	0.635	769.000	6.5522	34.8882	27.4020	3.520	0.615
715.000	7.0184	34.8692	27.3232	3.547	0.612	770.000	6.5583	34.8763	27.3918	3.520	0.594
716.000	6.9945	34.8745	27.3307	3.546	0.617	771.000	6.5500	34.8785	27.3946	3.520	0.585
717.000	6.9794	34.8867	27.3424	3.546	0.626	772.000	6.5436	34.8831	27.3991	3.520	0.567
718.000	6.9705	34.9034	27.3568	3.544	0.604	773.000	6.5430	34.8848	27.4005	3.520	0.609
719.000	6.9887	34.8563	27.3172	3.543	0.620	774.000	6.5472	34.8801	27.3963	3.520	0.627
720.000	6.9559	34.8778	27.3386	3.542	0.622	775.000	6.5474	34.8745	27.3919	3.520	0.580
721.000	6.9512	34.8876	27.3470	3.541	0.649	776.000	6.5376	34.8749	27.3934	3.521	0.615
722.000	6.9497	34.8709	27.3340	3.539	0.631	777.000	6.5271	34.8665	27.3882	3.520	0.624
723.000	6.9290	34.8738	27.3392	3.540	0.604	778.000	6.5114	34.8774	27.3989	3.520	0.630
724.000	6.9174	34.8875	27.3516	3.539	0.583	779.000	6.5023	34.8938	27.4131	3.521	0.635
725.000	6.9190	34.8787	27.3445	3.537	0.582	780.000	6.5116	34.8648	27.3890	3.521	0.617
726.000	6.9022	34.8724	27.3418	3.537	0.624	781.000	6.4912	34.8686	27.3946	3.520	0.607
727.000	6.8874	34.8799	27.3498	3.537	0.628	782.000	6.4754	34.8776	27.4039	3.520	0.601
728.000	6.8799	34.8864	27.3559	3.536	0.611	783.000	6.4694	34.8864	27.4117	3.520	0.605
729.000	6.8843	34.8856	27.3547	3.535	0.610	784.000	6.4758	34.8736	27.4007	3.521	0.619
730.000	6.8757	34.8700	27.3436	3.534	0.644	785.000	6.4629	34.8708	27.4002	3.521	0.599
731.000	6.8586	34.8692	27.3452	3.534	0.630	786.000	6.4484	34.8761	27.4063	3.521	0.580
732.000	6.8433	34.8827	27.3581	3.534	0.631	787.000	6.4397	34.8742	27.4060	3.521	0.615
733.000	6.8426	34.8860	27.3607	3.532	0.600	788.000	6.4331	34.8784	27.4102	3.522	0.593
734.000	6.8409	34.8977	27.3702	3.531	0.647	789.000	6.4372	34.8650	27.3991	3.522	0.612
735.000	6.8504	34.8666	27.3444	3.531	0.653	790.000	6.4163	34.8668	27.4033	3.523	0.573
736.000	6.8285	34.8683	27.3487	3.529	0.629	791.000	6.3991	34.8783	27.4146	3.524	0.540
737.000	6.8104	34.8640	27.3478	3.528	0.613	792.000	6.3924	34.8798	27.4167	3.524	0.559
738.000	6.7940	34.8761	27.3596	3.528	0.603	793.000	6.3892	34.8772	27.4150	3.524	0.588
739.000	6.7941	34.8769	27.3602	3.527	0.645	794.000	6.3908	34.8750	27.4131	3.524	0.592
740.000	6.7923	34.8756	27.3595	3.526	0.671	795.000	6.3787	34.8572	27.4006	3.525	0.623
741.000	6.7746	34.8613	27.3506	3.528	0.636	796.000	6.3501	34.8720	27.4161	3.525	0.647
742.000	6.7499	34.8697	27.3606	3.528	0.633	797.000	6.3376	34.8784	27.4228	3.526	0.600

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
798.000	6.3279	34.8958	27.4377	3.526	0.597	853.000	5.9357	34.8769	27.4737	3.528	0.583
799.000	6.3396	34.8593	27.4074	3.526	0.609	854.000	5.9235	34.8774	27.4756	3.528	0.584
800.000	6.3129	34.8595	27.4110	3.527	0.599	855.000	5.9124	34.8835	27.4818	3.527	0.572
801.000	6.2917	34.8707	27.4227	3.529	0.595	856.000	5.9077	34.8818	27.4811	3.527	0.600
802.000	6.2886	34.8623	27.4165	3.529	0.565	857.000	5.9060	34.8821	27.4815	3.526	0.618
803.000	6.2709	34.8615	27.4182	3.529	0.525	858.000	5.8993	34.8714	27.4739	3.526	0.584
804.000	6.2545	34.8697	27.4268	3.529	0.531	859.000	5.8819	34.8823	27.4848	3.526	0.611
805.000	6.2485	34.8622	27.4217	3.530	0.625	860.000	5.8759	34.8918	27.4930	3.526	0.609
806.000	6.2212	34.8731	27.4338	3.531	0.635	861.000	5.8796	34.8898	27.4910	3.526	0.582
807.000	6.2088	34.8823	27.4427	3.531	0.637	862.000	5.8752	34.8843	27.4872	3.526	0.571
808.000	6.2074	34.8922	27.4506	3.531	0.616	863.000	5.8708	34.8875	27.4903	3.525	0.552
809.000	6.2182	34.8785	27.4385	3.531	0.583	864.000	5.8694	34.8942	27.4957	3.525	0.514
810.000	6.2073	34.8777	27.4392	3.532	0.596	865.000	5.8757	34.8787	27.4828	3.525	0.554
811.000	6.1995	34.8824	27.4440	3.532	0.604	866.000	5.8632	34.8748	27.4812	3.525	0.578
812.000	6.1967	34.8847	27.4461	3.532	0.578	867.000	5.8496	34.8840	27.4902	3.525	0.564
813.000	6.1986	34.8814	27.4433	3.532	0.554	868.000	5.8428	34.8968	27.5012	3.524	0.559
814.000	6.2014	34.8774	27.4398	3.532	0.586	869.000	5.8487	34.8766	27.4845	3.524	0.572
815.000	6.1929	34.8711	27.4359	3.532	0.564	870.000	5.8342	34.8797	27.4887	3.524	0.590
816.000	6.1771	34.8765	27.4422	3.533	0.616	871.000	5.8243	34.8855	27.4946	3.524	0.592
817.000	6.1673	34.8792	27.4456	3.533	0.627	872.000	5.8167	34.8984	27.5058	3.524	0.559
818.000	6.1655	34.8779	27.4449	3.533	0.594	873.000	5.8273	34.8823	27.4917	3.523	0.545
819.000	6.1615	34.8709	27.4398	3.533	0.620	874.000	5.8182	34.8803	27.4912	3.523	0.545
820.000	6.1500	34.8750	27.4446	3.533	0.623	875.000	5.8085	34.8858	27.4969	3.523	0.544
821.000	6.1412	34.8716	27.4430	3.533	0.606	876.000	5.8049	34.8849	27.4965	3.522	0.580
822.000	6.1250	34.8725	27.4459	3.533	0.617	877.000	5.7984	34.8962	27.5063	3.521	0.576
823.000	6.1126	34.8756	27.4499	3.533	0.634	878.000	5.8010	34.8842	27.4965	3.521	0.599
824.000	6.1060	34.8821	27.4559	3.532	0.593	879.000	5.7952	34.8762	27.4909	3.520	0.580
825.000	6.1004	34.8731	27.4495	3.532	0.560	880.000	5.7840	34.8812	27.4963	3.520	0.582
826.000	6.0897	34.8698	27.4482	3.532	0.577	881.000	5.7750	34.8903	27.5046	3.520	0.579
827.000	6.0700	34.8759	27.4556	3.533	0.584	882.000	5.7799	34.8783	27.4946	3.519	0.598
828.000	6.0565	34.8841	27.4638	3.532	0.603	883.000	5.7680	34.8771	27.4950	3.519	0.579
829.000	6.0539	34.8850	27.4649	3.533	0.595	884.000	5.7535	34.8769	27.4967	3.519	0.560
830.000	6.0550	34.8863	27.4657	3.532	0.562	885.000	5.7397	34.8851	27.5049	3.519	0.558
831.000	6.0494	34.8818	27.4629	3.532	0.568	886.000	5.7324	34.8986	27.5165	3.519	0.569
832.000	6.0421	34.8877	27.4685	3.533	0.594	887.000	5.7407	34.8793	27.5003	3.519	0.546
833.000	6.0431	34.8875	27.4682	3.532	0.577	888.000	5.7279	34.8837	27.5053	3.519	0.586
834.000	6.0402	34.8839	27.4658	3.532	0.612	889.000	5.7214	34.8846	27.5068	3.518	0.552
835.000	6.0349	34.8891	27.4706	3.532	0.624	890.000	5.7135	34.8975	27.5180	3.517	0.501
836.000	6.0387	34.8823	27.4647	3.532	0.608	891.000	5.7199	34.8847	27.5071	3.516	0.514
837.000	6.0278	34.8716	27.4576	3.532	0.604	892.000	5.7115	34.8850	27.5084	3.516	0.571
838.000	6.0088	34.8732	27.4614	3.531	0.582	893.000	5.7058	34.8894	27.5126	3.515	0.586
839.000	5.9961	34.8869	27.4738	3.531	0.558	894.000	5.7059	34.8899	27.5130	3.515	0.580
840.000	5.9951	34.8747	27.4643	3.531	0.597	895.000	5.7039	34.8881	27.5118	3.515	0.583
841.000	5.9798	34.8850	27.4744	3.531	0.621	896.000	5.7014	34.8892	27.5130	3.515	0.608
842.000	5.9763	34.8901	27.4789	3.530	0.606	897.000	5.7010	34.8831	27.5083	3.514	0.570
843.000	5.9791	34.8917	27.4798	3.530	0.578	898.000	5.6978	34.8793	27.5056	3.514	0.531
844.000	5.9782	34.8799	27.4706	3.530	0.584	899.000	5.6872	34.8820	27.5091	3.514	0.522
845.000	5.9694	34.8854	27.4761	3.530	0.568	900.000	5.6758	34.8890	27.5160	3.514	0.598
846.000	5.9658	34.8863	27.4772	3.530	0.582	901.000	5.6719	34.8915	27.5185	3.513	0.625
847.000	5.9659	34.8804	27.4726	3.529	0.596	902.000	5.6684	34.9018	27.5271	3.512	0.610
848.000	5.9556	34.8839	27.4766	3.530	0.567	903.000	5.6739	34.8793	27.5087	3.512	0.583
849.000	5.9525	34.8861	27.4788	3.529	0.601	904.000	5.6583	34.8822	27.5128	3.512	0.577
850.000	5.9491	34.8809	27.4751	3.529	0.586	905.000	5.6467	34.8881	27.5190	3.511	0.586
851.000	5.9407	34.8803	27.4757	3.529	0.608	906.000	5.6425	34.8959	27.5256	3.510	0.538
852.000	5.9354	34.8814	27.4773	3.529	0.592	907.000	5.6464	34.8848	27.5164	3.510	0.544

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
908.000	5.6366	34.8867	27.5191	3.510	0.557	963.000	5.3952	34.8918	27.5529	3.481	0.544
909.000	5.6292	34.8894	27.5222	3.509	0.580	964.000	5.3859	34.8966	27.5578	3.481	0.580
910.000	5.6268	34.8950	27.5269	3.509	0.585	965.000	5.3792	34.9081	27.5677	3.480	0.549
911.000	5.6294	34.8875	27.5206	3.509	0.525	966.000	5.3861	34.8932	27.5551	3.480	0.543
912.000	5.6221	34.8876	27.5216	3.509	0.535	967.000	5.3768	34.8982	27.5602	3.479	0.574
913.000	5.6168	34.8916	27.5255	3.509	0.547	968.000	5.3730	34.9005	27.5625	3.477	0.584
914.000	5.6148	34.8923	27.5263	3.508	0.539	969.000	5.3714	34.9052	27.5664	3.476	0.612
915.000	5.6130	34.8917	27.5260	3.508	0.550	970.000	5.3755	34.8979	27.5601	3.476	0.602
916.000	5.6132	34.8895	27.5243	3.507	0.515	971.000	5.3702	34.8983	27.5611	3.475	0.594
917.000	5.6126	34.8851	27.5209	3.506	0.594	972.000	5.3666	34.8969	27.5605	3.475	0.577
918.000	5.6026	34.8845	27.5216	3.506	0.557	973.000	5.3607	34.9048	27.5674	3.474	0.534
919.000	5.5924	34.8883	27.5259	3.505	0.561	974.000	5.3642	34.8963	27.5603	3.473	0.545
920.000	5.5857	34.8948	27.5318	3.505	0.595	975.000	5.3591	34.9002	27.5640	3.471	0.571
921.000	5.5838	34.9001	27.5363	3.504	0.587	976.000	5.3594	34.8976	27.5619	3.470	0.610
922.000	5.5836	34.8828	27.5226	3.504	0.565	977.000	5.3559	34.8911	27.5572	3.470	0.601
923.000	5.5713	34.8854	27.5262	3.504	0.567	978.000	5.3459	34.9035	27.5682	3.469	0.552
924.000	5.5612	34.8927	27.5332	3.504	0.595	979.000	5.3537	34.8842	27.5520	3.468	0.536
925.000	5.5585	34.8995	27.5389	3.503	0.655	980.000	5.3409	34.8950	27.5620	3.467	0.566
926.000	5.5639	34.8914	27.5319	3.502	0.637	981.000	5.3266	34.9163	27.5806	3.465	0.649
927.000	5.5606	34.8888	27.5302	3.502	0.612	982.000	5.3297	34.8935	27.5622	3.465	0.596
928.000	5.5532	34.8897	27.5318	3.502	0.601	983.000	5.3214	34.8940	27.5637	3.464	0.605
929.000	5.5460	34.8932	27.5355	3.502	0.573	984.000	5.3148	34.8985	27.5679	3.462	0.533
930.000	5.5435	34.8961	27.5381	3.501	0.572	985.000	5.3096	34.8997	27.5696	3.460	0.553
931.000	5.5448	34.8938	27.5362	3.500	0.511	986.000	5.3015	34.9132	27.5812	3.460	0.577
932.000	5.5423	34.8868	27.5309	3.499	0.580	987.000	5.3106	34.8985	27.5685	3.458	0.595
933.000	5.5362	34.8867	27.5316	3.499	0.571	988.000	5.3111	34.8919	27.5633	3.458	0.576
934.000	5.5274	34.8876	27.5334	3.499	0.591	989.000	5.2985	34.8984	27.5699	3.457	0.558
935.000	5.5178	34.8920	27.5381	3.499	0.591	990.000	5.2902	34.9115	27.5812	3.454	0.573
936.000	5.5125	34.8974	27.5430	3.498	0.599	991.000	5.2893	34.9009	27.5730	3.453	0.600
937.000	5.5116	34.9004	27.5454	3.497	0.602	992.000	5.2805	34.9112	27.5822	3.452	0.586
938.000	5.5056	34.8846	27.5336	3.497	0.554	993.000	5.2865	34.8976	27.5707	3.451	0.590
939.000	5.4908	34.8921	27.5414	3.497	0.537	994.000	5.2805	34.9019	27.5748	3.451	0.548
940.000	5.4858	34.8956	27.5448	3.496	0.504	995.000	5.2759	34.9091	27.5811	3.449	0.583
941.000	5.4839	34.9023	27.5503	3.495	0.572	996.000	5.2810	34.8996	27.5730	3.447	0.628
942.000	5.4865	34.8921	27.5419	3.495	0.627	997.000	5.2745	34.8966	27.5714	3.447	0.608
943.000	5.4803	34.8904	27.5413	3.495	0.614	998.000	5.2646	34.9069	27.5807	3.445	0.589
944.000	5.4734	34.8910	27.5427	3.495	0.586	999.000	5.2659	34.9007	27.5756	3.443	0.555
945.000	5.4703	34.8932	27.5448	3.493	0.576	1000.000	5.2614	34.9039	27.5787	3.443	0.581
946.000	5.4626	34.9054	27.5554	3.492	0.565	1001.000	5.2620	34.9002	27.5757	3.442	0.603
947.000	5.4689	34.8838	27.5376	3.492	0.559	1002.000	5.2545	34.9092	27.5838	3.440	0.586
948.000	5.4535	34.8950	27.5483	3.491	0.579						
949.000	5.4491	34.8987	27.5518	3.491	0.569						
950.000	5.4449	34.9083	27.5599	3.490	0.574						
951.000	5.4546	34.8857	27.5409	3.490	0.584						
952.000	5.4415	34.8875	27.5438	3.490	0.574						
953.000	5.4304	34.8953	27.5513	3.489	0.585						
954.000	5.4260	34.8987	27.5546	3.487	0.542						
955.000	5.4261	34.9024	27.5575	3.487	0.559						
956.000	5.4306	34.8920	27.5487	3.486	0.523						
957.000	5.4215	34.8922	27.5500	3.486	0.549						
958.000	5.4138	34.8967	27.5545	3.485	0.585						
959.000	5.4102	34.8999	27.5575	3.485	0.561						
960.000	5.4124	34.8980	27.5557	3.484	0.578						
961.000	5.4163	34.8921	27.5506	3.483	0.573						
962.000	5.4072	34.8904	27.5503	3.482	0.572						





Cruise: 95G03  
 Stn.: 10

Date: 6/14/95  
 Lat.: 26 15.022 N

Time: 05:58 GMT  
 Lon.: 88 14.603 W

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
1.000	28.2728	36.2024	23.2116	4.138	0.883	14.000	28.2581	36.2627	23.2629	4.106	0.891
2.000	28.2543	36.2117	23.2248	4.117	0.902	15.000	28.2603	36.2651	23.2641	4.140	0.876
3.000	28.2594	36.2139	23.2249	4.148	0.832	16.000	28.2679	36.2641	23.2609	4.130	0.872
4.000	28.2582	36.2190	23.2292	4.146	0.858	17.000	28.2666	36.2653	23.2623	4.137	0.878
5.000	28.2594	36.2208	23.2303	4.146	0.838	18.000	28.2662	36.2655	23.2627	4.150	0.871
6.000	28.2586	36.2242	23.2331	4.148	0.855	19.000	28.2670	36.2650	23.2621	4.148	0.841
7.000	28.2572	36.2271	23.2359	4.148	0.868	20.000	28.2692	36.2645	23.2611	4.147	0.865
8.000	28.2571	36.2274	23.2362	4.148	0.866	21.000	28.2716	36.2657	23.2613	4.150	0.880
9.000	28.2641	36.2246	23.2319	4.150	0.866	22.000	28.2705	36.2663	23.2622	4.148	0.848
10.000	28.2565	36.2309	23.2392	4.144	0.832	23.000	28.2690	36.2658	23.2624	4.148	0.877
11.000	28.2570	36.2344	23.2418	4.150	0.852	24.000	28.1966	36.2726	23.2914	4.148	0.869
12.000	28.2652	36.2355	23.2400	4.150	0.868	25.000	27.9806	36.2718	23.3619	4.149	0.899
13.000	28.2565	36.2648	23.2650	4.149	0.898	26.000	27.7753	36.2794	23.4349	4.147	0.900

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
27.000	27.6854	36.2778	23.4631	4.139	0.973	82.000	23.7132	36.6648	24.9944	4.181	1.211
28.000	27.6242	36.2879	23.4907	4.143	0.987	83.000	23.5846	36.6479	25.0197	4.181	1.210
29.000	27.5623	36.2975	23.5182	4.145	0.973	84.000	23.4611	36.6326	25.0444	4.182	1.212
30.000	27.4150	36.3164	23.5803	4.149	0.982	85.000	23.2360	36.6146	25.0968	4.181	1.233
31.000	27.2793	36.3298	23.6343	4.144	1.018	86.000	22.9430	36.6024	25.1728	4.181	1.245
32.000	27.1570	36.3466	23.6864	4.120	1.032	87.000	22.8891	36.6144	25.1976	4.182	1.220
33.000	27.0577	36.3495	23.7206	4.078	1.076	88.000	22.8621	36.6289	25.2164	4.182	1.217
34.000	27.0403	36.3389	23.7183	4.132	1.146	89.000	22.7867	36.6330	25.2414	4.186	1.181
35.000	26.9645	36.3470	23.7488	4.133	1.186	90.000	22.7758	36.6304	25.2426	4.183	1.181
36.000	26.9171	36.3478	23.7647	4.123	1.198	91.000	22.7508	36.6264	25.2468	4.186	1.168
37.000	26.8976	36.3507	23.7732	4.122	1.217	92.000	22.6897	36.6174	25.2577	4.187	1.158
38.000	26.8560	36.3565	23.7909	4.126	1.203	93.000	22.6072	36.6096	25.2754	4.188	1.155
39.000	26.7529	36.3723	23.8359	4.126	1.216	94.000	22.5791	36.6007	25.2768	4.187	1.165
40.000	26.6891	36.3791	23.8614	4.129	1.278	95.000	22.5479	36.6000	25.2853	4.185	1.138
41.000	26.6411	36.3875	23.8831	4.120	1.316	96.000	22.4320	36.5961	25.3156	4.187	1.159
42.000	26.6092	36.4015	23.9039	4.105	1.352	97.000	22.3681	36.5939	25.3321	4.187	1.143
43.000	26.5473	36.3972	23.9204	4.115	1.363	98.000	22.2564	36.6086	25.3751	4.189	1.134
44.000	26.5451	36.4011	23.9240	4.119	1.447	99.000	22.2232	36.6102	25.3858	4.188	1.115
45.000	26.4704	36.4147	23.9581	4.117	1.451	100.000	21.9721	36.6437	25.4824	4.189	1.118
46.000	26.3956	36.4203	23.9861	4.116	1.488	101.000	21.8055	36.6634	25.5443	4.192	1.075
47.000	26.3316	36.4262	24.0108	4.119	1.527	102.000	21.7185	36.6602	25.5663	4.194	1.043
48.000	26.2913	36.4299	24.0264	4.117	1.513	103.000	21.6572	36.6606	25.5838	4.197	1.020
49.000	26.2654	36.4339	24.0377	4.124	1.516	104.000	21.6291	36.6668	25.5964	4.197	1.008
50.000	26.2489	36.4362	24.0447	4.126	1.503	105.000	21.5959	36.6920	25.6249	4.196	0.992
51.000	26.2349	36.4380	24.0505	4.129	1.583	106.000	21.5266	36.6969	25.6481	4.200	0.998
52.000	26.2222	36.4407	24.0566	4.129	1.540	107.000	21.4896	36.6994	25.6603	4.200	0.927
53.000	26.1953	36.4463	24.0694	4.132	1.583	108.000	21.4698	36.7060	25.6709	4.203	0.921
54.000	26.1732	36.4515	24.0804	4.138	1.544	109.000	21.4167	36.7068	25.6862	4.203	0.900
55.000	26.1390	36.4593	24.0970	4.137	1.536	110.000	21.3918	36.7068	25.6932	4.203	0.919
56.000	26.0658	36.4761	24.1328	4.138	1.530	111.000	21.3795	36.7106	25.6995	4.203	0.888
57.000	25.9841	36.4975	24.1746	4.135	1.514	112.000	21.3408	36.7207	25.7180	4.204	0.905
58.000	25.9068	36.5139	24.2113	4.139	1.557	113.000	21.3098	36.7258	25.7306	4.204	0.895
59.000	25.7647	36.5418	24.2768	4.143	1.509	114.000	21.1989	36.7355	25.7686	4.202	0.844
60.000	25.7008	36.5503	24.3031	4.141	1.492	115.000	21.1103	36.7281	25.7874	4.204	0.833
61.000	25.5689	36.5659	24.3560	4.147	1.476	116.000	20.9198	36.7302	25.8413	4.206	0.838
62.000	25.4451	36.5692	24.3969	4.149	1.459	117.000	20.8430	36.7259	25.8590	4.205	0.835
63.000	25.3239	36.5660	24.4319	4.158	1.448	118.000	20.7660	36.7171	25.8733	4.205	0.835
64.000	25.1356	36.5772	24.4983	4.160	1.410	119.000	20.7473	36.7083	25.8718	4.205	0.828
65.000	25.0062	36.5903	24.5480	4.164	1.400	120.000	20.4409	36.7153	25.9601	4.205	0.847
66.000	25.0625	36.6364	24.5657	4.163	1.387	121.000	20.3512	36.6868	25.9626	4.205	0.810
67.000	25.0733	36.6655	24.5844	4.169	1.347	122.000	20.3389	36.6780	25.9592	4.206	0.800
68.000	24.9435	36.7084	24.6567	4.170	1.329	123.000	20.2540	36.6700	25.9759	4.207	0.800
69.000	24.8377	36.7214	24.6989	4.170	1.279	124.000	20.1983	36.6670	25.9886	4.206	0.810
70.000	24.6489	36.7459	24.7749	4.175	1.269	125.000	20.0470	36.6570	26.0214	4.207	0.800
71.000	24.5916	36.7461	24.7925	4.177	1.221	126.000	19.9863	36.6466	26.0295	4.205	0.840
72.000	24.5436	36.7471	24.8078	4.181	1.196	127.000	19.8621	36.6330	26.0521	4.208	0.820
73.000	24.4715	36.7490	24.8310	4.182	1.188	128.000	19.8569	36.6290	26.0505	4.208	0.800
74.000	24.4326	36.7400	24.8361	4.182	1.192	129.000	19.8561	36.6260	26.0485	4.207	0.760
75.000	24.3145	36.7373	24.8696	4.183	1.184	130.000	19.8505	36.6248	26.0491	4.208	0.780
76.000	24.2019	36.7209	24.8910	4.182	1.205	131.000	19.8477	36.6238	26.0491	4.207	0.800
77.000	24.1175	36.7053	24.9046	4.182	1.211	132.000	19.8372	36.6233	26.0515	4.205	0.790
78.000	24.0147	36.6928	24.9258	4.181	1.207	133.000	19.8067	36.6200	26.0571	4.205	0.770
79.000	23.9775	36.6901	24.9350	4.181	1.211	134.000	19.7399	36.6173	26.0727	4.208	0.750
80.000	23.8924	36.6832	24.9552	4.181	1.209	135.000	19.6860	36.6124	26.0833	4.208	0.760
81.000	23.8458	36.6776	24.9648	4.178	1.212	136.000	19.6809	36.6061	26.0798	4.208	0.750

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
137.000	19.5861	36.6021	26.1017	4.208	0.758	192.000	16.6677	36.2262	26.5436	4.191	0.768
138.000	19.5300	36.5968	26.1124	4.207	0.742	193.000	16.6407	36.2247	26.5488	4.191	0.758
139.000	19.4958	36.5886	26.1151	4.208	0.783	194.000	16.5851	36.2182	26.5569	4.190	0.744
140.000	19.2639	36.6056	26.1885	4.208	0.808	195.000	16.5365	36.2139	26.5652	4.190	0.754
141.000	18.9894	36.5635	26.2273	4.207	0.801	196.000	16.5066	36.2057	26.5659	4.189	0.751
142.000	18.9206	36.5236	26.2144	4.206	0.782	197.000	16.4455	36.1993	26.5753	4.190	0.753
143.000	18.7253	36.5292	26.2685	4.205	0.799	198.000	16.4273	36.1942	26.5757	4.189	0.734
144.000	18.5317	36.4783	26.2789	4.205	0.829	199.000	16.4203	36.1932	26.5766	4.188	0.749
145.000	18.5153	36.4675	26.2748	4.204	0.870	200.000	16.4168	36.1910	26.5758	4.188	0.711
146.000	18.5321	36.4620	26.2664	4.203	0.912	201.000	16.3577	36.1846	26.5847	4.188	0.743
147.000	18.5034	36.4589	26.2713	4.203	0.936	202.000	16.3165	36.1785	26.5897	4.188	0.734
148.000	18.4989	36.4582	26.2720	4.203	0.934	203.000	16.2850	36.1736	26.5933	4.188	0.726
149.000	18.4887	36.4565	26.2733	4.202	0.916	204.000	16.2390	36.1657	26.5979	4.187	0.725
150.000	18.4727	36.4520	26.2739	4.202	0.906	205.000	16.1362	36.1563	26.6145	4.187	0.699
151.000	18.4166	36.4526	26.2886	4.203	0.919	206.000	16.0908	36.1450	26.6164	4.187	0.717
152.000	18.3952	36.4486	26.2909	4.202	0.911	207.000	16.0806	36.1393	26.6144	4.186	0.700
153.000	18.3889	36.4456	26.2903	4.202	0.892	208.000	16.0178	36.1327	26.6239	4.186	0.683
154.000	18.3358	36.4430	26.3016	4.202	0.886	209.000	15.9619	36.1243	26.6303	4.185	0.661
155.000	18.2796	36.4380	26.3120	4.202	0.883	210.000	15.9228	36.1169	26.6336	4.184	0.657
156.000	18.2355	36.4342	26.3202	4.202	0.905	211.000	15.8469	36.1084	26.6445	4.184	0.722
157.000	18.2119	36.4278	26.3212	4.201	0.876	212.000	15.7994	36.0973	26.6468	4.184	0.724
158.000	18.0841	36.4282	26.3535	4.202	0.871	213.000	15.7921	36.0948	26.6466	4.184	0.667
159.000	17.9139	36.4113	26.3828	4.201	0.876	214.000	15.7249	36.0879	26.6566	4.184	0.647
160.000	17.8837	36.3980	26.3802	4.201	0.853	215.000	15.6390	36.0742	26.6656	4.184	0.668
161.000	17.8507	36.3933	26.3847	4.201	0.854	216.000	15.6100	36.0692	26.6683	4.184	0.678
162.000	17.7916	36.3896	26.3965	4.201	0.865	217.000	15.6045	36.0635	26.6653	4.183	0.612
163.000	17.7127	36.3802	26.4088	4.201	0.854	218.000	15.5763	36.0599	26.6689	4.183	0.634
164.000	17.6294	36.3714	26.4225	4.201	0.797	219.000	15.5729	36.0590	26.6690	4.183	0.639
165.000	17.5324	36.3590	26.4368	4.201	0.796	220.000	15.5672	36.0563	26.6683	4.183	0.664
166.000	17.4786	36.3480	26.4414	4.201	0.788	221.000	15.5222	36.0533	26.6762	4.183	0.676
167.000	17.4722	36.3453	26.4410	4.201	0.800	222.000	15.4593	36.0434	26.6827	4.182	0.645
168.000	17.4516	36.3422	26.4437	4.200	0.804	223.000	15.4269	36.0375	26.6855	4.181	0.625
169.000	17.4396	36.3423	26.4467	4.199	0.839	224.000	15.4016	36.0320	26.6870	4.181	0.609
170.000	17.4351	36.3428	26.4483	4.198	0.866	225.000	15.3866	36.0284	26.6876	4.180	0.626
171.000	17.4357	36.3415	26.4471	4.198	0.824	226.000	15.3645	36.0271	26.6916	4.179	0.609
172.000	17.3668	36.3451	26.4667	4.198	0.822	227.000	15.3282	36.0185	26.6931	4.178	0.654
173.000	17.3302	36.3380	26.4701	4.196	0.828	228.000	15.2767	36.0116	26.6994	4.178	0.659
174.000	17.3165	36.3285	26.4662	4.196	0.835	229.000	15.2586	36.0074	26.7002	4.178	0.656
175.000	17.2653	36.3267	26.4773	4.196	0.845	230.000	15.2194	36.0030	26.7056	4.177	0.676
176.000	17.2390	36.3216	26.4797	4.196	0.797	231.000	15.1760	35.9968	26.7105	4.176	0.659
177.000	17.2239	36.3191	26.4815	4.197	0.766	232.000	15.1237	35.9886	26.7158	4.176	0.625
178.000	17.2150	36.3159	26.4813	4.197	0.794	233.000	15.1193	35.9862	26.7150	4.175	0.592
179.000	17.1383	36.3100	26.4952	4.197	0.778	234.000	15.1260	35.9856	26.7131	4.174	0.607
180.000	17.0863	36.3014	26.5011	4.195	0.770	235.000	15.1161	35.9858	26.7155	4.173	0.612
181.000	17.0558	36.2952	26.5038	4.196	0.768	236.000	15.1072	35.9840	26.7161	4.173	0.633
182.000	17.0070	36.2909	26.5121	4.195	0.758	237.000	15.1060	35.9821	26.7149	4.172	0.605
183.000	16.9528	36.2835	26.5195	4.195	0.748	238.000	15.0976	35.9810	26.7160	4.171	0.624
184.000	16.9010	36.2774	26.5272	4.196	0.738	239.000	15.0937	35.9800	26.7161	4.171	0.685
185.000	16.8189	36.2611	26.5343	4.195	0.743	240.000	15.0924	35.9795	26.7161	4.170	0.665
186.000	16.7595	36.2468	26.5374	4.195	0.779	241.000	15.0855	35.9781	26.7165	4.169	0.603
187.000	16.7386	36.2410	26.5380	4.194	0.788	242.000	15.0577	35.9760	26.7211	4.168	0.588
188.000	16.7412	36.2380	26.5351	4.193	0.768	243.000	15.0506	35.9730	26.7204	4.168	0.616
189.000	16.7275	36.2360	26.5368	4.193	0.744	244.000	15.0321	35.9703	26.7224	4.167	0.606
190.000	16.6863	36.2322	26.5437	4.193	0.776	245.000	14.9808	35.9657	26.7302	4.167	0.614
191.000	16.6713	36.2284	26.5443	4.193	0.778	246.000	14.9265	35.9566	26.7352	4.166	0.624

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
247.000	14.8896	35.9487	26.7372	4.166	0.607	302.000	13.3439	35.6956	26.8714	4.137	0.642
248.000	14.8781	35.9452	26.7371	4.165	0.619	303.000	13.2704	35.6890	26.8813	4.132	0.656
249.000	14.8423	35.9416	26.7422	4.165	0.613	304.000	13.2206	35.6783	26.8832	4.133	0.666
250.000	14.8133	35.9374	26.7454	4.164	0.620	305.000	13.1845	35.6734	26.8867	4.134	0.656
251.000	14.7979	35.9332	26.7455	4.164	0.667	306.000	13.1543	35.6685	26.8891	4.133	0.675
252.000	14.7794	35.9306	26.7476	4.163	0.614	307.000	13.1370	35.6646	26.8896	4.133	0.685
253.000	14.7573	35.9274	26.7500	4.163	0.632	308.000	13.1095	35.6621	26.8933	4.132	0.648
254.000	14.7377	35.9258	26.7530	4.161	0.641	309.000	13.0855	35.6570	26.8942	4.131	0.644
255.000	14.7343	35.9210	26.7502	4.160	0.602	310.000	13.0331	35.6522	26.9011	4.129	0.606
256.000	14.6872	35.9154	26.7561	4.152	0.627	311.000	12.9699	35.6411	26.9053	4.130	0.621
257.000	14.6901	35.9155	26.7556	4.160	0.591	312.000	12.9557	35.6368	26.9048	4.129	0.661
258.000	14.6827	35.9120	26.7546	4.159	0.638	313.000	12.9446	35.6341	26.9050	4.129	0.627
259.000	14.6369	35.9081	26.7615	4.159	0.638	314.000	12.9273	35.6305	26.9057	4.128	0.633
260.000	14.6173	35.9033	26.7621	4.159	0.649	315.000	12.9195	35.6294	26.9064	4.127	0.651
261.000	14.6140	35.9010	26.7611	4.157	0.676	316.000	12.9052	35.6285	26.9086	4.126	0.668
262.000	14.6026	35.8995	26.7624	4.157	0.652	317.000	12.8850	35.6243	26.9095	4.124	0.641
263.000	14.5829	35.8978	26.7654	4.156	0.649	318.000	12.8538	35.6212	26.9133	4.125	0.636
264.000	14.5602	35.8919	26.7658	4.155	0.629	319.000	12.8277	35.6185	26.9165	4.124	0.657
265.000	14.5431	35.8900	26.7681	4.156	0.676	320.000	12.8062	35.6144	26.9176	4.122	0.646
266.000	14.5100	35.8849	26.7714	4.155	0.667	321.000	12.7885	35.6095	26.9174	4.121	0.646
267.000	14.4620	35.8784	26.7767	4.155	0.614	322.000	12.7079	35.6018	26.9274	4.121	0.646
268.000	14.4125	35.8707	26.7815	4.155	0.608	323.000	12.6686	35.5972	26.9316	4.121	0.649
269.000	14.3815	35.8648	26.7836	4.154	0.632	324.000	12.6368	35.5864	26.9296	4.120	0.650
270.000	14.3270	35.8584	26.7903	4.154	0.638	325.000	12.5763	35.5792	26.9360	4.120	0.643
271.000	14.2424	35.8466	26.7994	4.154	0.625	326.000	12.5574	35.5762	26.9374	4.119	0.699
272.000	14.2123	35.8384	26.7995	4.153	0.629	327.000	12.5253	35.5696	26.9386	4.118	0.695
273.000	14.1793	35.8339	26.8031	4.154	0.670	328.000	12.4873	35.5665	26.9437	4.117	0.724
274.000	14.1394	35.8292	26.8080	4.153	0.701	329.000	12.4479	35.5584	26.9452	4.116	0.716
275.000	14.0897	35.8223	26.8132	4.152	0.698	330.000	12.4020	35.5507	26.9482	4.116	0.685
276.000	14.0495	35.8145	26.8157	4.150	0.675	331.000	12.3733	35.5467	26.9507	4.115	0.653
277.000	14.0191	35.8072	26.8165	4.150	0.596	332.000	12.3535	35.5398	26.9493	4.115	0.649
278.000	13.9806	35.8008	26.8197	4.150	0.667	333.000	12.3189	35.5346	26.9521	4.114	0.647
279.000	13.9423	35.7990	26.8264	4.150	0.701	334.000	12.3030	35.5320	26.9531	4.115	0.622
280.000	13.9306	35.7915	26.8231	4.149	0.664	335.000	12.2741	35.5272	26.9550	4.113	0.616
281.000	13.9021	35.7891	26.8273	4.149	0.664	336.000	12.2404	35.5224	26.9579	4.112	0.616
282.000	13.8847	35.7856	26.8283	4.148	0.633	337.000	12.2144	35.5181	26.9596	4.112	0.628
283.000	13.8722	35.7814	26.8277	4.147	0.646	338.000	12.1915	35.5148	26.9615	4.112	0.643
284.000	13.8017	35.7757	26.8381	4.147	0.646	339.000	12.1787	35.5097	26.9600	4.111	0.650
285.000	13.7256	35.7629	26.8441	4.146	0.622	340.000	12.1242	35.5073	26.9687	4.110	0.671
286.000	13.6941	35.7542	26.8440	4.145	0.635	341.000	12.0792	35.4984	26.9704	4.110	0.656
287.000	13.6959	35.7520	26.8419	4.145	0.644	342.000	12.0510	35.4916	26.9706	4.109	0.741
288.000	13.6716	35.7513	26.8465	4.144	0.689	343.000	11.9949	35.4847	26.9760	4.108	0.663
289.000	13.6446	35.7464	26.8483	4.144	0.725	344.000	11.9480	35.4763	26.9785	4.107	0.672
290.000	13.6332	35.7417	26.8471	4.143	0.699	345.000	11.9040	35.4687	26.9809	4.106	0.64
291.000	13.5878	35.7392	26.8546	4.143	0.625	346.000	11.8875	35.4637	26.9802	4.106	0.64
292.000	13.5594	35.7328	26.8555	4.142	0.630	347.000	11.8672	35.4613	26.9823	4.106	0.65
293.000	13.5595	35.7299	26.8533	4.140	0.659	348.000	11.8467	35.4585	26.9841	4.105	0.64
294.000	13.5227	35.7249	26.8570	4.140	0.679	349.000	11.8163	35.4545	26.9868	4.105	0.65
295.000	13.5195	35.7234	26.8566	4.139	0.654	350.000	11.8014	35.4512	26.9870	4.103	0.66
296.000	13.4861	35.7204	26.8612	4.139	0.640	351.000	11.7828	35.4492	26.9890	4.103	0.67
297.000	13.4486	35.7135	26.8636	4.139	0.604	352.000	11.7604	35.4446	26.9897	4.101	0.66
298.000	13.4355	35.7106	26.8641	4.139	0.643	353.000	11.7472	35.4413	26.9896	4.100	0.66
299.000	13.4270	35.7084	26.8642	4.138	0.630	354.000	11.7382	35.4398	26.9902	4.100	0.65
300.000	13.4106	35.7064	26.8660	4.138	0.634	355.000	11.7284	35.4394	26.9917	4.099	0.61
301.000	13.3737	35.7030	26.8710	4.137	0.636	356.000	11.6837	35.4337	26.9957	4.098	0.65

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
357.000	11.6746	35.4326	26.9966	4.096	0.641	412.000	10.5670	35.2714	27.0743	4.057	0.654
358.000	11.6804	35.4309	26.9942	4.095	0.673	413.000	10.5652	35.2711	27.0744	4.057	0.642
359.000	11.6674	35.4320	26.9975	4.094	0.655	414.000	10.5628	35.2707	27.0745	4.056	0.651
360.000	11.6665	35.4318	26.9976	4.094	0.658	415.000	10.5518	35.2700	27.0760	4.056	0.647
361.000	11.6671	35.4313	26.9972	4.093	0.676	416.000	10.5327	35.2667	27.0768	4.056	0.648
362.000	11.6433	35.4332	27.0031	4.092	0.682	417.000	10.5055	35.2646	27.0800	4.055	0.645
363.000	11.5910	35.4245	27.0061	4.091	0.681	418.000	10.4802	35.2611	27.0816	4.050	0.654
364.000	11.5800	35.4224	27.0066	4.086	0.675	419.000	10.4399	35.2552	27.0842	4.051	0.613
365.000	11.5614	35.4178	27.0065	4.088	0.689	420.000	10.4041	35.2492	27.0858	4.052	0.606
366.000	11.5458	35.4167	27.0086	4.088	0.659	421.000	10.3823	35.2465	27.0875	4.052	0.661
367.000	11.5075	35.4117	27.0119	4.088	0.679	422.000	10.3593	35.2440	27.0895	4.051	0.626
368.000	11.4861	35.4097	27.0144	4.087	0.694	423.000	10.3505	35.2421	27.0896	4.051	0.619
369.000	11.4842	35.4048	27.0109	4.084	0.618	424.000	10.3156	35.2388	27.0932	4.050	0.645
370.000	11.4574	35.4055	27.0164	4.085	0.553	425.000	10.3039	35.2364	27.0934	4.050	0.673
371.000	11.4311	35.4041	27.0202	4.084	0.536	426.000	10.2939	35.2336	27.0929	4.048	0.665
372.000	11.4116	35.3967	27.0181	4.083	0.550	427.000	10.2799	35.2320	27.0942	4.049	0.612
373.000	11.4033	35.3972	27.0201	4.083	0.602	428.000	10.2596	35.2299	27.0961	4.048	0.607
374.000	11.3607	35.3918	27.0238	4.083	0.582	429.000	10.2427	35.2280	27.0975	4.047	0.579
375.000	11.3290	35.3850	27.0244	4.082	0.618	430.000	10.2191	35.2252	27.0994	4.046	0.607
376.000	11.3383	35.3806	27.0192	4.081	0.604	431.000	10.1282	35.2182	27.1097	4.046	0.630
377.000	11.3245	35.3803	27.0216	4.081	0.606	432.000	10.0916	35.2091	27.1089	4.045	0.632
378.000	11.3173	35.3786	27.0216	4.080	0.631	433.000	10.0899	35.2063	27.1069	4.044	0.607
379.000	11.2864	35.3749	27.0245	4.079	0.635	434.000	10.0450	35.2027	27.1119	4.044	0.571
380.000	11.2701	35.3689	27.0228	4.078	0.636	435.000	9.9908	35.1991	27.1184	4.043	0.574
381.000	11.2645	35.3686	27.0237	4.077	0.631	436.000	9.9379	35.1906	27.1207	4.043	0.602
382.000	11.2589	35.3673	27.0237	4.076	0.667	437.000	9.9163	35.1845	27.1196	4.042	0.598
383.000	11.2177	35.3641	27.0288	4.076	0.683	438.000	9.9021	35.1833	27.1212	4.042	0.586
384.000	11.1891	35.3579	27.0292	4.075	0.645	439.000	9.8905	35.1815	27.1218	4.042	0.607
385.000	11.1577	35.3550	27.0327	4.074	0.658	440.000	9.8916	35.1791	27.1197	4.039	0.664
386.000	11.1262	35.3505	27.0350	4.073	0.653	441.000	9.8737	35.1797	27.1232	4.039	0.664
387.000	11.1198	35.3488	27.0349	4.073	0.616	442.000	9.8700	35.1774	27.1221	4.038	0.624
388.000	11.1199	35.3492	27.0351	4.072	0.623	443.000	9.8632	35.1749	27.1213	4.037	0.676
389.000	11.1099	35.3490	27.0369	4.072	0.582	444.000	9.8351	35.1730	27.1246	4.037	0.641
390.000	11.0955	35.3480	27.0387	4.072	0.614	445.000	9.8176	35.1696	27.1249	4.037	0.705
391.000	11.0580	35.3449	27.0431	4.071	0.633	446.000	9.8039	35.1676	27.1257	4.036	0.652
392.000	11.0388	35.3391	27.0422	4.071	0.627	447.000	9.8007	35.1661	27.1250	4.035	0.654
393.000	10.9841	35.3329	27.0472	4.070	0.627	448.000	9.7831	35.1655	27.1276	4.033	0.642
394.000	10.9687	35.3305	27.0482	4.069	0.653	449.000	9.7618	35.1633	27.1294	4.033	0.674
395.000	10.9437	35.3264	27.0495	4.068	0.630	450.000	9.7531	35.1606	27.1289	4.032	0.665
396.000	10.9348	35.3248	27.0499	4.067	0.604	451.000	9.7561	35.1589	27.1270	4.031	0.629
397.000	10.9178	35.3223	27.0510	4.067	0.618	452.000	9.7462	35.1594	27.1290	4.029	0.639
398.000	10.9078	35.3209	27.0518	4.066	0.634	453.000	9.7345	35.1571	27.1293	4.029	0.614
399.000	10.8868	35.3180	27.0533	4.066	0.614	454.000	9.7197	35.1561	27.1310	4.028	0.613
400.000	10.8552	35.3148	27.0565	4.066	0.609	455.000	9.7011	35.1541	27.1326	4.027	0.605
401.000	10.8157	35.3081	27.0585	4.065	0.629	456.000	9.6654	35.1498	27.1352	4.027	0.655
402.000	10.8021	35.3055	27.0588	4.064	0.655	457.000	9.6455	35.1462	27.1357	4.026	0.641
403.000	10.7664	35.3016	27.0622	4.063	0.653	458.000	9.6335	35.1448	27.1367	4.024	0.629
404.000	10.7385	35.2968	27.0635	4.062	0.662	459.000	9.6280	35.1426	27.1358	4.023	0.624
405.000	10.7085	35.2935	27.0663	4.061	0.648	460.000	9.6071	35.1414	27.1384	4.022	0.673
406.000	10.6417	35.2846	27.0712	4.061	0.654	461.000	9.5779	35.1384	27.1409	4.022	0.628
407.000	10.6290	35.2808	27.0705	4.060	0.654	462.000	9.5559	35.1343	27.1414	4.021	0.645
408.000	10.6171	35.2794	27.0716	4.058	0.641	463.000	9.5250	35.1318	27.1445	4.020	0.631
409.000	10.5899	35.2769	27.0745	4.060	0.641	464.000	9.5081	35.1288	27.1451	4.020	0.656
410.000	10.5689	35.2726	27.0749	4.058	0.626	465.000	9.4954	35.1268	27.1456	4.018	0.634
411.000	10.5676	35.2721	27.0748	4.058	0.636	466.000	9.4881	35.1256	27.1459	4.018	0.621

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
467.000	9.4801	35.1240	27.1460	4.017	0.633	522.000	8.6181	35.0285	27.2105	3.972	0.574
468.000	9.4522	35.1215	27.1486	4.017	0.634	523.000	8.6138	35.0278	27.2106	3.970	0.596
469.000	9.4262	35.1188	27.1508	4.016	0.641	524.000	8.5959	35.0266	27.2125	3.970	0.624
470.000	9.4192	35.1156	27.1495	4.014	0.658	525.000	8.5883	35.0247	27.2122	3.969	0.649
471.000	9.4055	35.1148	27.1512	4.013	0.683	526.000	8.5753	35.0232	27.2131	3.968	0.675
472.000	9.3556	35.1127	27.1577	4.013	0.638	527.000	8.5581	35.0227	27.2153	3.967	0.648
473.000	9.2730	35.1037	27.1642	4.012	0.602	528.000	8.5242	35.0213	27.2195	3.966	0.655
474.000	9.2462	35.0981	27.1641	4.012	0.579	529.000	8.5211	35.0163	27.2161	3.965	0.651
475.000	9.2388	35.0954	27.1633	4.011	0.557	530.000	8.4126	35.0146	27.2315	3.963	0.624
476.000	9.2294	35.0952	27.1647	4.010	0.602	531.000	8.3678	35.0056	27.2314	3.963	0.650
477.000	9.2293	35.0954	27.1649	4.010	0.559	532.000	8.3712	35.0024	27.2283	3.963	0.621
478.000	9.2292	35.0944	27.1641	4.008	0.603	533.000	8.3459	35.0006	27.2308	3.962	0.644
479.000	9.2262	35.0945	27.1647	4.007	0.637	534.000	8.3384	34.9997	27.2313	3.962	0.630
480.000	9.2234	35.0946	27.1652	4.007	0.633	535.000	8.3267	34.9990	27.2325	3.961	0.628
481.000	9.2200	35.0939	27.1652	4.006	0.669	536.000	8.3211	34.9964	27.2313	3.960	0.593
482.000	9.2144	35.0933	27.1657	4.006	0.634	537.000	8.2832	34.9941	27.2353	3.958	0.590
483.000	9.2030	35.0924	27.1669	4.005	0.656	538.000	8.2707	34.9925	27.2359	3.958	0.585
484.000	9.1574	35.0916	27.1736	4.004	0.663	539.000	8.2529	34.9907	27.2373	3.958	0.556
485.000	9.1270	35.0855	27.1738	4.003	0.611	540.000	8.2554	34.9883	27.2350	3.957	0.615
486.000	9.1151	35.0832	27.1740	4.002	0.620	541.000	8.2206	34.9894	27.2412	3.957	0.668
487.000	9.1061	35.0814	27.1740	4.001	0.636	542.000	8.1901	34.9839	27.2415	3.956	0.667
488.000	9.0996	35.0804	27.1743	4.001	0.614	543.000	8.1882	34.9806	27.2392	3.955	0.653
489.000	9.0984	35.0798	27.1741	4.000	0.589	544.000	8.1745	34.9794	27.2403	3.955	0.629
490.000	9.0983	35.0792	27.1736	3.999	0.618	545.000	8.1429	34.9815	27.2468	3.955	0.632
491.000	9.0954	35.0792	27.1741	3.998	0.626	546.000	8.1164	34.9747	27.2454	3.954	0.609
492.000	9.0912	35.0786	27.1743	3.998	0.620	547.000	8.1236	34.9730	27.2430	3.953	0.596
493.000	9.0862	35.0778	27.1745	3.997	0.633	548.000	8.0826	34.9705	27.2472	3.953	0.621
494.000	9.0725	35.0761	27.1754	3.995	0.618	549.000	8.0518	34.9681	27.2500	3.952	0.634
495.000	9.0668	35.0751	27.1756	3.995	0.626	550.000	8.0339	34.9665	27.2514	3.951	0.599
496.000	9.0586	35.0751	27.1769	3.995	0.602	551.000	8.0317	34.9638	27.2496	3.950	0.592
497.000	9.0549	35.0735	27.1762	3.993	0.622	552.000	7.9962	34.9629	27.2543	3.949	0.633
498.000	9.0416	35.0734	27.1783	3.993	0.592	553.000	7.9908	34.9613	27.2538	3.948	0.648
499.000	9.0294	35.0716	27.1788	3.991	0.590	554.000	7.9899	34.9610	27.2537	3.947	0.577
500.000	9.0285	35.0701	27.1779	3.990	0.604	555.000	7.9903	34.9605	27.2533	3.945	0.625
501.000	9.0124	35.0695	27.1800	3.989	0.625	556.000	7.9884	34.9604	27.2535	3.944	0.651
502.000	8.9945	35.0676	27.1813	3.989	0.618	557.000	7.9882	34.9604	27.2536	3.944	0.641
503.000	8.9854	35.0659	27.1815	3.988	0.617	558.000	7.9876	34.9605	27.2538	3.943	0.658
504.000	8.9810	35.0647	27.1813	3.988	0.618	559.000	7.9866	34.9599	27.2535	3.941	0.645
505.000	8.9636	35.0640	27.1835	3.987	0.636	560.000	7.9823	34.9602	27.2543	3.940	0.641
506.000	8.9457	35.0621	27.1849	3.986	0.631	561.000	7.9732	34.9599	27.2554	3.940	0.637
507.000	8.9148	35.0604	27.1885	3.984	0.626	562.000	7.9644	34.9591	27.2562	3.939	0.634
508.000	8.8779	35.0567	27.1915	3.983	0.631	563.000	7.9528	34.9581	27.2571	3.938	0.629
509.000	8.8014	35.0508	27.1991	3.983	0.662	564.000	7.9271	34.9566	27.2598	3.937	0.621
510.000	8.7943	35.0487	27.1985	3.982	0.645	565.000	7.9149	34.9548	27.2602	3.936	0.626
511.000	8.7931	35.0467	27.1971	3.981	0.656	566.000	7.9002	34.9543	27.2620	3.935	0.597
512.000	8.7721	35.0453	27.1994	3.980	0.641	567.000	7.8910	34.9526	27.2620	3.934	0.630
513.000	8.7611	35.0433	27.1995	3.979	0.657	568.000	7.8903	34.9522	27.2618	3.934	0.598
514.000	8.7532	35.0421	27.1999	3.979	0.676	569.000	7.8892	34.9517	27.2616	3.931	0.627
515.000	8.7361	35.0411	27.2018	3.978	0.645	570.000	7.8777	34.9521	27.2636	3.932	0.618
516.000	8.6981	35.0388	27.2060	3.978	0.620	571.000	7.8638	34.9517	27.2654	3.930	0.566
517.000	8.6657	35.0332	27.2066	3.977	0.640	572.000	7.8492	34.9495	27.2658	3.930	0.538
518.000	8.6460	35.0322	27.2090	3.977	0.601	573.000	7.8469	34.9496	27.2662	3.929	0.626
519.000	8.6421	35.0316	27.2091	3.976	0.622	574.000	7.8137	34.9490	27.2707	3.928	0.641
520.000	8.6387	35.0307	27.2090	3.974	0.572	575.000	7.7877	34.9482	27.2739	3.927	0.643
521.000	8.6241	35.0298	27.2106	3.973	0.595	576.000	7.7743	34.9448	27.2732	3.926	0.667

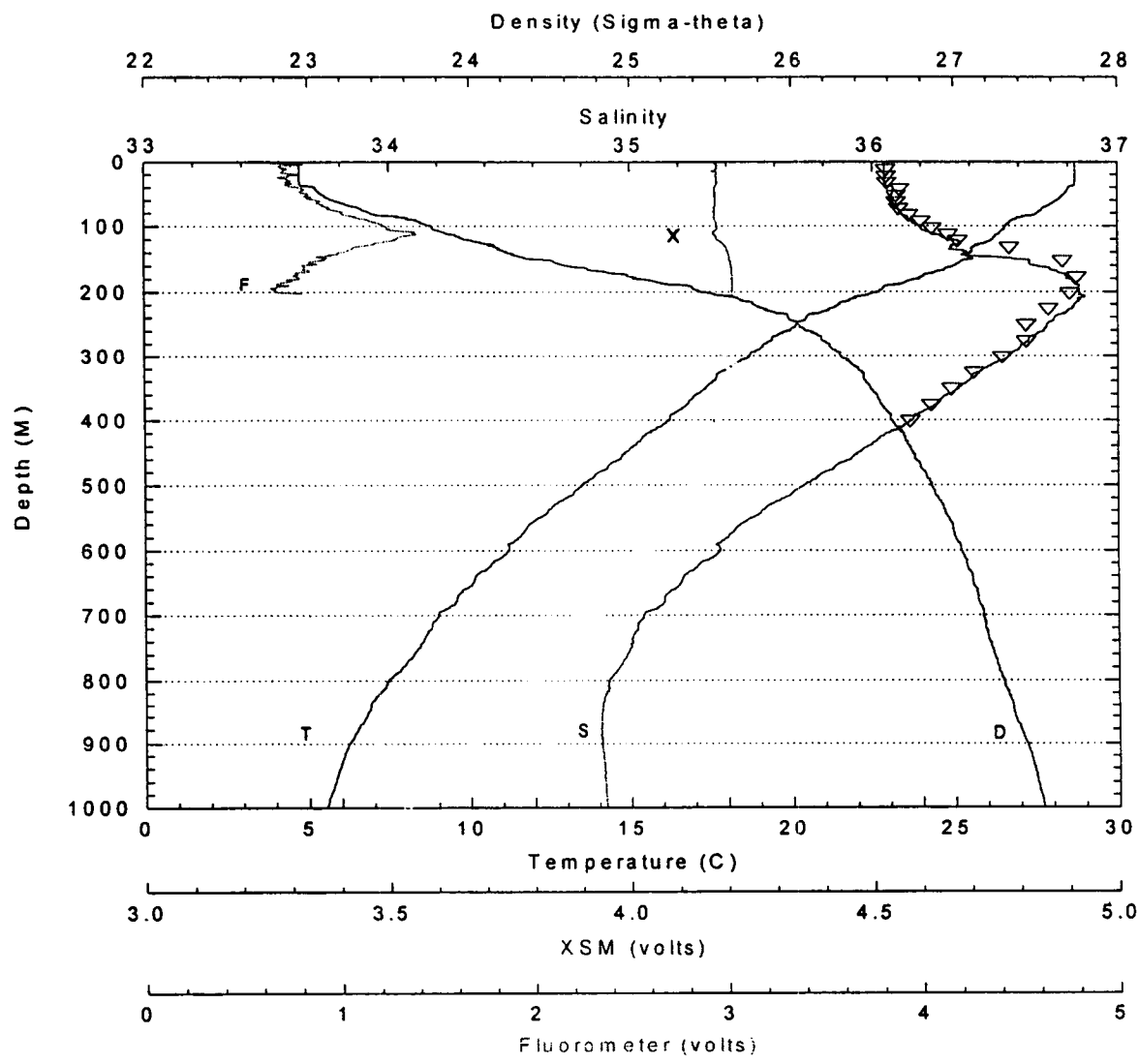
Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
577.000	7.7485	34.9444	27.2766	3.925	0.635	632.000	7.0460	34.9094	27.3499	3.877	0.606
578.000	7.7010	34.9412	27.2810	3.924	0.638	633.000	7.0256	34.9083	27.3518	3.877	0.616
579.000	7.6527	34.9403	27.2874	3.924	0.627	634.000	7.0215	34.9066	27.3511	3.866	0.609
580.000	7.6276	34.9364	27.2880	3.923	0.595	635.000	7.0188	34.9060	27.3510	3.874	0.610
581.000	7.6237	34.9354	27.2878	3.922	0.596	636.000	6.9887	34.9069	27.3559	3.874	0.602
582.000	7.6301	34.9333	27.2852	3.921	0.621	637.000	6.9769	34.9054	27.3564	3.874	0.613
583.000	7.6183	34.9337	27.2873	3.920	0.629	638.000	6.9630	34.9049	27.3579	3.873	0.611
584.000	7.6142	34.9333	27.2876	3.919	0.616	639.000	6.9584	34.9028	27.3568	3.872	0.608
585.000	7.6131	34.9324	27.2870	3.918	0.618	640.000	6.9551	34.9029	27.3574	3.871	0.572
586.000	7.6089	34.9325	27.2878	3.917	0.656	641.000	6.9473	34.9032	27.3587	3.871	0.585
587.000	7.5948	34.9317	27.2892	3.917	0.633	642.000	6.9410	34.9027	27.3591	3.870	0.587
588.000	7.5902	34.9314	27.2896	3.916	0.593	643.000	6.9310	34.9030	27.3608	3.869	0.610
589.000	7.5873	34.9310	27.2897	3.915	0.564	644.000	6.9321	34.9009	27.3590	3.867	0.621
590.000	7.5798	34.9303	27.2903	3.915	0.561	645.000	6.9266	34.9016	27.3603	3.866	0.631
591.000	7.5574	34.9304	27.2936	3.913	0.547	646.000	6.9229	34.9011	27.3605	3.866	0.614
592.000	7.5444	34.9310	27.2960	3.912	0.597	647.000	6.9194	34.9015	27.3613	3.866	0.545
593.000	7.5265	34.9306	27.2983	3.911	0.620	648.000	6.9121	34.9018	27.3625	3.864	0.516
594.000	7.5232	34.9281	27.2968	3.910	0.594	649.000	6.9094	34.8959	27.3583	3.862	0.598
595.000	7.5041	34.9306	27.3014	3.909	0.670	650.000	6.8588	34.9085	27.3751	3.861	0.635
596.000	7.4886	34.9289	27.3024	3.907	0.679	651.000	6.8204	34.9055	27.3780	3.861	0.656
597.000	7.4818	34.9284	27.3030	3.906	0.650	652.000	6.7983	34.9017	27.3780	3.861	0.664
598.000	7.4783	34.9261	27.3017	3.905	0.621	653.000	6.8047	34.8968	27.3733	3.858	0.608
599.000	7.4616	34.9289	27.3062	3.904	0.620	654.000	6.7845	34.8973	27.3764	3.857	0.620
600.000	7.4420	34.9277	27.3082	3.903	0.603	655.000	6.7762	34.8956	27.3763	3.857	0.589
601.000	7.4317	34.9262	27.3085	3.902	0.626	656.000	6.7741	34.8953	27.3763	3.856	0.597
602.000	7.4331	34.9241	27.3066	3.901	0.625	657.000	6.7668	34.8950	27.3771	3.856	0.588
603.000	7.4240	34.9248	27.3085	3.900	0.572	658.000	6.7621	34.8941	27.3770	3.856	0.609
604.000	7.4186	34.9241	27.3087	3.899	0.581	659.000	6.7591	34.8934	27.3769	3.854	0.627
605.000	7.4083	34.9246	27.3106	3.898	0.589	660.000	6.7562	34.8932	27.3771	3.852	0.630
606.000	7.3879	34.9241	27.3131	3.896	0.613	661.000	6.7551	34.8929	27.3771	3.852	0.612
607.000	7.3346	34.9238	27.3205	3.895	0.620	662.000	6.7541	34.8927	27.3770	3.851	0.581
608.000	7.3160	34.9207	27.3206	3.895	0.602	663.000	6.7517	34.8925	27.3772	3.851	0.582
609.000	7.3120	34.9199	27.3206	3.894	0.557	664.000	6.7503	34.8922	27.3772	3.850	0.586
610.000	7.3085	34.9195	27.3208	3.894	0.577	665.000	6.7472	34.8922	27.3776	3.849	0.607
611.000	7.3061	34.9187	27.3205	3.892	0.596	666.000	6.7438	34.8919	27.3779	3.848	0.616
612.000	7.3064	34.9179	27.3199	3.890	0.612	667.000	6.7400	34.8918	27.3783	3.847	0.614
613.000	7.3059	34.9179	27.3199	3.890	0.608	668.000	6.7280	34.8928	27.3807	3.846	0.655
614.000	7.3052	34.9178	27.3200	3.889	0.627	669.000	6.7179	34.8907	27.3804	3.844	0.640
615.000	7.3014	34.9180	27.3207	3.889	0.615	670.000	6.7079	34.8913	27.3823	3.843	0.603
616.000	7.2985	34.9172	27.3205	3.888	0.595	671.000	6.6935	34.8910	27.3840	3.842	0.579
617.000	7.2968	34.9170	27.3206	3.886	0.601	672.000	6.6836	34.8904	27.3849	3.842	0.616
618.000	7.2925	34.9169	27.3211	3.886	0.632	673.000	6.6698	34.8903	27.3866	3.841	0.646
619.000	7.2904	34.9168	27.3214	3.884	0.644	674.000	6.6555	34.8889	27.3875	3.840	0.610
620.000	7.2876	34.9164	27.3215	3.885	0.628	675.000	6.6219	34.8892	27.3922	3.840	0.578
621.000	7.2879	34.9160	27.3211	3.883	0.568	676.000	6.6090	34.8878	27.3928	3.839	0.595
622.000	7.2775	34.9166	27.3231	3.882	0.571	677.000	6.6017	34.8869	27.3931	3.839	0.599
623.000	7.2669	34.9168	27.3247	3.882	0.613	678.000	6.5900	34.8871	27.3948	3.837	0.603
624.000	7.2295	34.9186	27.3315	3.881	0.603	679.000	6.5746	34.8869	27.3968	3.836	0.585
625.000	7.1871	34.9156	27.3350	3.880	0.584	680.000	6.5687	34.8862	27.3970	3.836	0.598
626.000	7.1796	34.9135	27.3345	3.880	0.563	681.000	6.5661	34.8858	27.3971	3.834	0.645
627.000	7.1702	34.9133	27.3356	3.880	0.565	682.000	6.5480	34.8870	27.4004	3.834	0.637
628.000	7.1460	34.9136	27.3393	3.879	0.517	683.000	6.5433	34.8862	27.4004	3.833	0.622
629.000	7.1241	34.9131	27.3419	3.879	0.471	684.000	6.5405	34.8858	27.4005	3.832	0.625
630.000	7.1027	34.9125	27.3445	3.879	0.520	685.000	6.5397	34.8856	27.4005	3.830	0.608
631.000	7.0793	34.9110	27.3465	3.878	0.618	686.000	6.5251	34.8868	27.4033	3.829	0.648

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
687.000	6.5149	34.8884	27.4060	3.828	0.638	742.000	6.0725	34.8857	27.4620	3.774	0.653
688.000	6.5037	34.8878	27.4070	3.828	0.612	743.000	6.0633	34.8868	27.4640	3.773	0.680
689.000	6.5000	34.8873	27.4071	3.826	0.598	744.000	6.0511	34.8879	27.4664	3.773	0.701
690.000	6.4836	34.8884	27.4101	3.824	0.571	745.000	6.0461	34.8861	27.4657	3.772	0.635
691.000	6.4733	34.8879	27.4111	3.824	0.545	746.000	6.0340	34.8869	27.4679	3.771	0.604
692.000	6.4702	34.8877	27.4114	3.823	0.544	747.000	6.0223	34.8870	27.4694	3.769	0.594
693.000	6.4685	34.8872	27.4112	3.822	0.575	748.000	6.0174	34.8863	27.4695	3.768	0.606
694.000	6.4657	34.8869	27.4114	3.821	0.554	749.000	6.0149	34.8869	27.4703	3.767	0.626
695.000	6.4610	34.8867	27.4119	3.820	0.588	750.000	6.0104	34.8868	27.4708	3.766	0.650
696.000	6.4510	34.8881	27.4143	3.819	0.589	751.000	6.0118	34.8860	27.4700	3.764	0.596
697.000	6.4198	34.8908	27.4205	3.818	0.560	752.000	6.0071	34.8865	27.4710	3.763	0.577
698.000	6.3994	34.8879	27.4209	3.817	0.597	753.000	6.0047	34.8864	27.4713	3.763	0.583
699.000	6.3750	34.8883	27.4245	3.816	0.662	754.000	6.0031	34.8864	27.4715	3.762	0.600
700.000	6.3654	34.8868	27.4245	3.814	0.640	755.000	6.0041	34.8859	27.4709	3.761	0.619
701.000	6.3640	34.8863	27.4243	3.814	0.606	756.000	6.0023	34.8859	27.4712	3.759	0.686
702.000	6.3626	34.8857	27.4241	3.813	0.619	757.000	6.0000	34.8859	27.4716	3.759	0.665
703.000	6.3605	34.8854	27.4241	3.812	0.626	758.000	5.9987	34.8860	27.4718	3.758	0.626
704.000	6.3559	34.8855	27.4248	3.812	0.628	759.000	5.9984	34.8858	27.4717	3.758	0.599
705.000	6.3499	34.8854	27.4255	3.811	0.588	760.000	5.9985	34.8857	27.4716	3.756	0.581
706.000	6.3439	34.8853	27.4262	3.809	0.582	761.000	5.9985	34.8854	27.4713	3.755	0.638
707.000	6.3319	34.8856	27.4280	3.808	0.632	762.000	5.9968	34.8857	27.4718	3.754	0.637
708.000	6.3193	34.8856	27.4297	3.808	0.614	763.000	5.9938	34.8861	27.4725	3.753	0.649
709.000	6.3024	34.8860	27.4322	3.807	0.594	764.000	5.9933	34.8858	27.4723	3.753	0.632
710.000	6.2857	34.8859	27.4343	3.806	0.572	765.000	5.9941	34.8856	27.4721	3.751	0.575
711.000	6.2825	34.8851	27.4341	3.806	0.577	766.000	5.9822	34.8869	27.4746	3.750	0.597
712.000	6.2780	34.8852	27.4348	3.804	0.562	767.000	5.9714	34.8873	27.4763	3.749	0.555
713.000	6.2700	34.8854	27.4360	3.803	0.618	768.000	5.9670	34.8869	27.4766	3.748	0.539
714.000	6.2607	34.8854	27.4372	3.802	0.667	769.000	5.9649	34.8865	27.4766	3.747	0.601
715.000	6.2484	34.8858	27.4391	3.802	0.672	770.000	5.9608	34.8868	27.4773	3.746	0.669
716.000	6.2415	34.8855	27.4398	3.800	0.649	771.000	5.9570	34.8865	27.4776	3.745	0.673
717.000	6.2366	34.8853	27.4403	3.800	0.620	772.000	5.9557	34.8867	27.4779	3.745	0.641
718.000	6.2349	34.8847	27.4401	3.799	0.599	773.000	5.9545	34.8865	27.4779	3.744	0.617
719.000	6.2300	34.8852	27.4411	3.798	0.563	774.000	5.9544	34.8863	27.4778	3.742	0.622
720.000	6.2164	34.8867	27.4441	3.797	0.543	775.000	5.9499	34.8865	27.4785	3.741	0.641
721.000	6.2134	34.8863	27.4441	3.797	0.558	776.000	5.9465	34.8868	27.4792	3.741	0.648
722.000	6.2119	34.8862	27.4443	3.796	0.592	777.000	5.9437	34.8868	27.4796	3.740	0.636
723.000	6.2095	34.8862	27.4446	3.795	0.589	778.000	5.9432	34.8863	27.4793	3.739	0.573
724.000	6.2037	34.8871	27.4460	3.793	0.594	779.000	5.9413	34.8864	27.4796	3.738	0.532
725.000	6.1959	34.8883	27.4481	3.792	0.575	780.000	5.9396	34.8866	27.4799	3.737	0.484
726.000	6.1815	34.8891	27.4505	3.792	0.544	781.000	5.9380	34.8867	27.4802	3.736	0.554
727.000	6.1706	34.8879	27.4510	3.791	0.568	782.000	5.9363	34.8867	27.4805	3.735	0.626
728.000	6.1485	34.8891	27.4548	3.789	0.615	783.000	5.9332	34.8866	27.4808	3.734	0.675
729.000	6.1419	34.8882	27.4549	3.789	0.610	784.000	5.9319	34.8867	27.4810	3.734	0.678
730.000	6.1282	34.8876	27.4562	3.787	0.605	785.000	5.9311	34.8865	27.4810	3.732	0.638
731.000	6.1222	34.8863	27.4559	3.787	0.596	786.000	5.9302	34.8866	27.4812	3.731	0.618
732.000	6.1140	34.8864	27.4571	3.786	0.609	787.000	5.9292	34.8864	27.4812	3.730	0.603
733.000	6.1091	34.8860	27.4574	3.785	0.586	788.000	5.9279	34.8865	27.4814	3.729	0.565
734.000	6.1003	34.8860	27.4586	3.784	0.596	789.000	5.9252	34.8869	27.4821	3.729	0.612
735.000	6.0975	34.8857	27.4587	3.783	0.599	790.000	5.9207	34.8868	27.4826	3.724	0.587
736.000	6.0932	34.8860	27.4595	3.782	0.562	791.000	5.9158	34.8871	27.4834	3.725	0.590
737.000	6.0913	34.8853	27.4592	3.780	0.564	792.000	5.9086	34.8874	27.4846	3.725	0.552
738.000	6.0888	34.8853	27.4595	3.778	0.615	793.000	5.9050	34.8872	27.4849	3.724	0.555
739.000	6.0840	34.8854	27.4602	3.778	0.608	794.000	5.9035	34.8872	27.4851	3.723	0.576
740.000	6.0799	34.8864	27.4616	3.778	0.591	795.000	5.9003	34.8873	27.4856	3.722	0.631
741.000	6.0766	34.8854	27.4612	3.775	0.575	796.000	5.8961	34.8866	27.4856	3.720	0.659



Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
797.000	5.8923	34.8874	27.4867	3.719	0.636	852.000	5.6046	34.8945	27.5285	3.675	0.623
798.000	5.8915	34.8873	27.4868	3.719	0.651	853.000	5.6050	34.8941	27.5282	3.675	0.641
799.000	5.8903	34.8875	27.4871	3.718	0.596	854.000	5.6024	34.8947	27.5290	3.674	0.634
800.000	5.8865	34.8876	27.4876	3.717	0.586	855.000	5.5962	34.8951	27.5301	3.673	0.630
801.000	5.8831	34.8875	27.4880	3.715	0.618	856.000	5.5965	34.8945	27.5296	3.672	0.622
802.000	5.8807	34.8875	27.4883	3.715	0.625	857.000	5.5963	34.8944	27.5295	3.671	0.579
803.000	5.8773	34.8878	27.4890	3.714	0.571	858.000	5.5855	34.8960	27.5321	3.670	0.586
804.000	5.8698	34.8885	27.4905	3.712	0.561	859.000	5.5727	34.8967	27.5342	3.670	0.596
805.000	5.8668	34.8878	27.4903	3.711	0.597	860.000	5.5755	34.8949	27.5324	3.669	0.560
806.000	5.8593	34.8897	27.4928	3.710	0.633	861.000	5.5627	34.8965	27.5353	3.669	0.584
807.000	5.8456	34.8900	27.4947	3.709	0.612	862.000	5.5583	34.8962	27.5356	3.668	0.586
808.000	5.8418	34.8894	27.4947	3.709	0.623	863.000	5.5557	34.8963	27.5360	3.667	0.620
809.000	5.8454	34.8882	27.4934	3.708	0.605	864.000	5.5495	34.8962	27.5367	3.666	0.595
810.000	5.8397	34.8896	27.4952	3.708	0.644	865.000	5.5440	34.8968	27.5378	3.664	0.571
811.000	5.8307	34.8898	27.4964	3.708	0.640	866.000	5.5390	34.8966	27.5383	3.665	0.559
812.000	5.8231	34.8903	27.4978	3.706	0.603	867.000	5.5376	34.8966	27.5385	3.665	0.538
813.000	5.8139	34.8896	27.4984	3.706	0.600	868.000	5.5319	34.8970	27.5395	3.664	0.579
814.000	5.8128	34.8893	27.4983	3.705	0.613	869.000	5.5242	34.8973	27.5407	3.663	0.594
815.000	5.8108	34.8893	27.4986	3.705	0.601	870.000	5.5155	34.8982	27.5425	3.663	0.601
816.000	5.8094	34.8892	27.4987	3.705	0.570	871.000	5.5090	34.8982	27.5432	3.662	0.595
817.000	5.8076	34.8892	27.4989	3.703	0.574	872.000	5.5106	34.8972	27.5423	3.661	0.578
818.000	5.7979	34.8900	27.5008	3.702	0.582	873.000	5.4996	34.8995	27.5454	3.661	0.641
819.000	5.7937	34.8895	27.5010	3.702	0.601	874.000	5.4913	34.8990	27.5461	3.661	0.645
820.000	5.7917	34.8892	27.5010	3.701	0.592	875.000	5.4908	34.8983	27.5456	3.660	0.617
821.000	5.7886	34.8895	27.5016	3.700	0.579	876.000	5.4945	34.8976	27.5446	3.658	0.582
822.000	5.7855	34.8895	27.5020	3.699	0.579	877.000	5.4880	34.8983	27.5459	3.658	0.563
823.000	5.7828	34.8898	27.5025	3.697	0.612	878.000	5.4866	34.8982	27.5461	3.658	0.591
824.000	5.7729	34.8904	27.5043	3.696	0.592	879.000	5.4862	34.8982	27.5461	3.657	0.582
825.000	5.7566	34.8915	27.5072	3.695	0.595	880.000	5.4841	34.8979	27.5461	3.657	0.596
826.000	5.7460	34.8919	27.5088	3.695	0.561	881.000	5.4834	34.8978	27.5462	3.657	0.610
827.000	5.7423	34.8909	27.5085	3.694	0.566	882.000	5.4820	34.8980	27.5465	3.656	0.603
828.000	5.7317	34.8923	27.5109	3.692	0.653	883.000	5.4791	34.8982	27.5470	3.656	0.567
829.000	5.7171	34.8923	27.5127	3.693	0.671	884.000	5.4764	34.8983	27.5474	3.656	0.566
830.000	5.7119	34.8923	27.5134	3.691	0.658	885.000	5.4784	34.8977	27.5467	3.653	0.621
831.000	5.7079	34.8923	27.5139	3.691	0.635	886.000	5.4738	34.8987	27.5481	3.653	0.603
832.000	5.7064	34.8916	27.5135	3.690	0.603	887.000	5.4704	34.8988	27.5485	3.652	0.601
833.000	5.6940	34.8930	27.5162	3.689	0.601	888.000	5.4685	34.8986	27.5487	3.652	0.579
834.000	5.6895	34.8927	27.5165	3.687	0.562	889.000	5.4715	34.8979	27.5477	3.651	0.624
835.000	5.6877	34.8926	27.5167	3.686	0.591	890.000	5.4667	34.8988	27.5491	3.651	0.617
836.000	5.6902	34.8919	27.5158	3.685	0.582	891.000	5.4648	34.8988	27.5493	3.650	0.585
837.000	5.6770	34.8933	27.5185	3.685	0.564	892.000	5.4627	34.8988	27.5495	3.650	0.594
838.000	5.6671	34.8939	27.5202	3.685	0.571	893.000	5.4640	34.8984	27.5491	3.648	0.573
839.000	5.6602	34.8937	27.5209	3.684	0.598	894.000	5.4581	34.8989	27.5502	3.648	0.611
840.000	5.6569	34.8932	27.5209	3.683	0.606	895.000	5.4527	34.9000	27.5517	3.647	0.613
841.000	5.6517	34.8931	27.5216	3.683	0.631	896.000	5.4447	34.9003	27.5530	3.647	0.640
842.000	5.6507	34.8933	27.5218	3.683	0.593	897.000	5.4477	34.8990	27.5515	3.646	0.656
843.000	5.6481	34.8933	27.5222	3.682	0.599	898.000	5.4344	34.9017	27.5553	3.646	0.592
844.000	5.6360	34.8941	27.5242	3.681	0.618	899.000	5.4244	34.9009	27.5559	3.646	0.598
845.000	5.6343	34.8937	27.5242	3.681	0.597	900.000	5.4237	34.9006	27.5558	3.646	0.592
846.000	5.6329	34.8936	27.5242	3.680	0.635	901.000	5.4193	34.9009	27.5565	3.645	0.574
847.000	5.6302	34.8938	27.5248	3.680	0.598	902.000	5.4161	34.9009	27.5569	3.644	0.582
848.000	5.6199	34.8947	27.5268	3.679	0.599	903.000	5.4083	34.9011	27.5580	3.644	0.581
849.000	5.6103	34.8946	27.5279	3.678	0.559	904.000	5.4031	34.9019	27.5593	3.643	0.603
850.000	5.6090	34.8942	27.5278	3.676	0.624	905.000	5.3942	34.9022	27.5606	3.643	0.599
851.000	5.6065	34.8942	27.5280	3.676	0.614	906.000	5.3952	34.9013	27.5598	3.643	0.580

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
907.000	5.3812	34.9029	27.5627	3.643	0.649	962.000	5.1260	34.9119	27.6004	3.623	0.609
908.000	5.3657	34.9046	27.5659	3.643	0.658	963.000	5.1247	34.9117	27.6005	3.621	0.601
909.000	5.3649	34.9029	27.5647	3.643	0.618	964.000	5.1230	34.9120	27.6010	3.622	0.610
910.000	5.3555	34.9038	27.5665	3.642	0.615	965.000	5.1190	34.9124	27.6017	3.621	0.604
911.000	5.3523	34.9034	27.5666	3.642	0.619	966.000	5.1212	34.9117	27.6009	3.621	0.586
912.000	5.3508	34.9033	27.5667	3.641	0.590	967.000	5.1153	34.9125	27.6023	3.621	0.560
913.000	5.3502	34.9030	27.5666	3.641	0.583	968.000	5.1117	34.9128	27.6029	3.621	0.563
914.000	5.3501	34.9028	27.5664	3.641	0.591	969.000	5.1121	34.9123	27.6025	3.620	0.585
915.000	5.3497	34.9027	27.5664	3.641	0.611	970.000	5.1080	34.9127	27.6033	3.619	0.593
916.000	5.3495	34.9028	27.5665	3.641	0.573	971.000	5.1041	34.9132	27.6042	3.619	0.615
917.000	5.3374	34.9048	27.5695	3.640	0.601	972.000	5.0990	34.9134	27.6050	3.619	0.645
918.000	5.3262	34.9042	27.5704	3.639	0.632	973.000	5.0990	34.9129	27.6046	3.618	0.586
919.000	5.3181	34.9046	27.5717	3.639	0.647	974.000	5.0831	34.9149	27.6080	3.618	0.564
920.000	5.3144	34.9049	27.5724	3.638	0.638	975.000	5.0774	34.9150	27.6087	3.618	0.572
921.000	5.3046	34.9056	27.5741	3.637	0.607	976.000	5.0798	34.9141	27.6077	3.618	0.572
922.000	5.3016	34.9051	27.5741	3.637	0.595	977.000	5.0788	34.9138	27.6076	3.617	0.564
923.000	5.2976	34.9049	27.5744	3.636	0.588	978.000	5.0662	34.9158	27.6107	3.618	0.551
924.000	5.2955	34.9052	27.5749	3.636	0.572	979.000	5.0607	34.9154	27.6110	3.618	0.543
925.000	5.2927	34.9053	27.5753	3.636	0.579	980.000	5.0586	34.9152	27.6111	3.618	0.576
926.000	5.2943	34.9050	27.5749	3.636	0.617	981.000	5.0552	34.9152	27.6115	3.617	0.594
927.000	5.2856	34.9057	27.5765	3.636	0.614	982.000	5.0466	34.9154	27.6127	3.617	0.615
928.000	5.2812	34.9063	27.5775	3.636	0.618	983.000	5.0423	34.9157	27.6134	3.618	0.597
929.000	5.2760	34.9060	27.5779	3.635	0.602	984.000	5.0381	34.9163	27.6144	3.620	0.570
930.000	5.2695	34.9061	27.5788	3.635	0.575	985.000	5.0378	34.9156	27.6139	3.619	0.563
931.000	5.2659	34.9066	27.5796	3.634	0.618	986.000	5.0318	34.9163	27.6151	3.619	0.574
932.000	5.2621	34.9067	27.5801	3.634	0.577	987.000	5.0231	34.9166	27.6163	3.619	0.528
933.000	5.2616	34.9063	27.5799	3.633	0.542	988.000	5.0209	34.9163	27.6164	3.619	0.585
934.000	5.2548	34.9067	27.5810	3.632	0.555	989.000	5.0163	34.9165	27.6171	3.620	0.616
935.000	5.2474	34.9080	27.5829	3.631	0.577	990.000	5.0170	34.9162	27.6168	3.620	0.618
936.000	5.2439	34.9074	27.5829	3.631	0.529	991.000	5.0132	34.9164	27.6174	3.619	0.582
937.000	5.2468	34.9069	27.5821	3.631	0.561	992.000	5.0132	34.9162	27.6173	3.619	0.545
938.000	5.2396	34.9072	27.5832	3.631	0.593	993.000	5.0086	34.9167	27.6182	3.618	0.566
939.000	5.2382	34.9076	27.5837	3.630	0.617	994.000	5.0060	34.9167	27.6185	3.618	0.584
940.000	5.2370	34.9072	27.5835	3.629	0.619	995.000	5.0066	34.9162	27.6181	3.617	0.585
941.000	5.2357	34.9075	27.5840	3.629	0.605	996.000	5.0036	34.9168	27.6188	3.617	0.607
942.000	5.2292	34.9078	27.5850	3.630	0.592	997.000	5.0040	34.9165	27.6186	3.616	0.569
943.000	5.2254	34.9082	27.5858	3.630	0.575	998.000	5.0024	34.9169	27.6191	3.614	0.573
944.000	5.2258	34.9075	27.5851	3.629	0.619	999.000	5.0017	34.9167	27.6190	3.614	0.568
945.000	5.2166	34.9095	27.5878	3.629	0.621	1000.000	4.9985	34.9169	27.6196	3.614	0.557
946.000	5.2046	34.9096	27.5893	3.629	0.621	1001.000	4.9969	34.9168	27.6197	3.613	0.608
947.000	5.1966	34.9095	27.5902	3.628	0.563	1002.000	4.9945	34.9177	27.6207	3.612	0.577
948.000	5.1790	34.9116	27.5940	3.628	0.576						
949.000	5.1710	34.9110	27.5944	3.628	0.598						
950.000	5.1647	34.9114	27.5955	3.626	0.621						
951.000	5.1630	34.9105	27.5949	3.626	0.628						
952.000	5.1604	34.9107	27.5954	3.626	0.598						
953.000	5.1591	34.9106	27.5955	3.625	0.589						
954.000	5.1556	34.9111	27.5963	3.626	0.598						
955.000	5.1507	34.9113	27.5971	3.625	0.595						
956.000	5.1473	34.9115	27.5976	3.625	0.604						
957.000	5.1448	34.9115	27.5979	3.624	0.566						
958.000	5.1404	34.9116	27.5985	3.624	0.579						
959.000	5.1347	34.9118	27.5994	3.624	0.555						
960.000	5.1327	34.9119	27.5997	3.623	0.575						
961.000	5.1306	34.9119	27.5999	3.623	0.645						



Cruise: 95G03  
 Stn.: 13

Date: 6/14/95  
 Lat.: 25 50.377 N

Time: 14:05 GMT  
 Lon.: 87 12.886 W

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
3.000	28.7133	36.0508	22.9518	4.175	0.649	16.000	28.7190	36.0514	22.9513	4.181	0.699
4.000	28.7146	36.0513	22.9518	4.182	0.814	17.000	28.7197	36.0514	22.9512	4.180	0.702
5.000	28.7163	36.0512	22.9512	4.180	0.770	18.000	28.7194	36.0515	22.9514	4.180	0.751
6.000	28.7158	36.0512	22.9514	4.180	0.702	19.000	28.7198	36.0515	22.9514	4.180	0.763
7.000	28.7165	36.0514	22.9514	4.181	0.689	20.000	28.7201	36.0514	22.9513	4.180	0.793
8.000	28.7169	36.0512	22.9512	4.180	0.703	21.000	28.7193	36.0516	22.9518	4.179	0.736
9.000	28.7169	36.0512	22.9513	4.180	0.697	22.000	28.7201	36.0514	22.9515	4.180	0.742
10.000	28.7174	36.0513	22.9513	4.181	0.728	23.000	28.7205	36.0516	22.9515	4.178	0.736
11.000	28.7177	36.0512	22.9512	4.180	0.705	24.000	28.7205	36.0515	22.9515	4.179	0.685
12.000	28.7179	36.0512	22.9512	4.180	0.730	25.000	28.7208	36.0515	22.9515	4.180	0.692
13.000	28.7179	36.0514	22.9514	4.179	0.714	26.000	28.7212	36.0514	22.9514	4.180	0.718
14.000	28.7182	36.0513	22.9514	4.176	0.714	27.000	28.7217	36.0518	22.9516	4.181	0.729
15.000	28.7187	36.0514	22.9514	4.170	0.709	28.000	28.7217	36.0519	22.9518	4.180	0.735

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
29.000	28.7218	36.0518	22.9518	4.180	0.748	84.000	27.2161	36.1409	23.5163	4.175	1.053
30.000	28.7202	36.0520	22.9525	4.181	0.748	85.000	27.0903	36.1470	23.5615	4.174	1.077
31.000	28.7202	36.0522	22.9527	4.179	0.732	86.000	27.1364	36.1334	23.5364	4.174	1.069
32.000	28.7197	36.0522	22.9530	4.179	0.720	87.000	26.9409	36.1481	23.6103	4.175	1.084
33.000	28.7147	36.0538	22.9559	4.181	0.734	88.000	26.9132	36.1510	23.6214	4.175	1.098
34.000	28.7148	36.0532	22.9555	4.181	0.757	89.000	26.9355	36.1421	23.6077	4.174	1.128
35.000	28.7156	36.0531	22.9553	4.179	0.753	90.000	26.8070	36.1646	23.6657	4.177	1.142
36.000	28.7117	36.0547	22.9579	4.180	0.715	91.000	26.7727	36.1621	23.6749	4.177	1.147
37.000	28.7071	36.0556	22.9601	4.179	0.739	92.000	26.7793	36.1584	23.6701	4.177	1.156
38.000	28.5809	36.0806	23.0210	4.178	0.737	93.000	26.7190	36.1684	23.6969	4.179	1.163
39.000	28.5188	36.0881	23.0473	4.176	0.772	94.000	26.7087	36.1662	23.6985	4.179	1.175
40.000	28.5366	36.0840	23.0384	4.176	0.796	95.000	26.7210	36.1626	23.6920	4.179	1.191
41.000	28.5074	36.0874	23.0508	4.176	0.795	96.000	26.6585	36.1709	23.7182	4.180	1.205
42.000	28.5113	36.0864	23.0488	4.176	0.816	97.000	26.6282	36.1776	23.7330	4.180	1.221
43.000	28.5018	36.0883	23.0534	4.176	0.816	98.000	26.6404	36.1828	23.7331	4.181	1.201
44.000	28.4795	36.0869	23.0599	4.176	0.810	99.000	26.5999	36.2029	23.7611	4.181	1.216
45.000	28.4839	36.0854	23.0573	4.176	0.803	100.000	26.5877	36.2018	23.7643	4.180	1.227
46.000	28.4513	36.0859	23.0686	4.177	0.799	101.000	26.5840	36.2015	23.7653	4.180	1.239
47.000	28.4390	36.0852	23.0723	4.176	0.792	102.000	26.5689	36.2022	23.7707	4.180	1.243
48.000	28.4453	36.0831	23.0687	4.176	0.799	103.000	26.5707	36.2006	23.7690	4.180	1.240
49.000	28.4241	36.0857	23.0777	4.177	0.825	104.000	26.5621	36.1996	23.7710	4.181	1.256
50.000	28.3824	36.0827	23.0893	4.177	0.841	105.000	26.5340	36.2002	23.7805	4.180	1.241
51.000	28.3949	36.0779	23.0817	4.176	0.827	106.000	26.4985	36.2032	23.7940	4.179	1.259
52.000	28.3362	36.0833	23.1052	4.178	0.838	107.000	26.4615	36.2186	23.8174	4.178	1.291
53.000	28.3155	36.0774	23.1077	4.178	0.820	108.000	26.4597	36.2184	23.8179	4.174	1.344
54.000	28.3335	36.0751	23.1001	4.176	0.820	109.000	26.4272	36.2289	23.8362	4.172	1.388
55.000	28.2878	36.0781	23.1175	4.177	0.857	110.000	26.4105	36.2383	23.8486	4.173	1.372
56.000	28.2780	36.0753	23.1187	4.177	0.854	111.000	26.3906	36.2484	23.8626	4.172	1.374
57.000	28.2502	36.0761	23.1285	4.176	0.827	112.000	26.3919	36.2433	23.8584	4.174	1.395
58.000	28.2212	36.0787	23.1401	4.177	0.847	113.000	26.3028	36.2758	23.9111	4.176	1.372
59.000	28.2174	36.0755	23.1391	4.177	0.876	114.000	26.2874	36.2813	23.9202	4.177	1.347
60.000	28.1435	36.0809	23.1675	4.177	0.873	115.000	26.2958	36.2762	23.9138	4.177	1.325
61.000	28.1390	36.0783	23.1671	4.177	0.905	116.000	26.2477	36.2908	23.9400	4.179	1.317
62.000	28.0948	36.0833	23.1855	4.177	0.890	117.000	26.2306	36.2907	23.9454	4.180	1.302
63.000	28.0533	36.0864	23.2016	4.176	0.886	118.000	26.2441	36.2856	23.9373	4.178	1.296
64.000	28.0498	36.0836	23.2007	4.177	0.880	119.000	26.2067	36.3024	23.9619	4.180	1.300
65.000	27.9963	36.0903	23.2234	4.178	0.889	120.000	26.2035	36.3058	23.9655	4.180	1.276
66.000	27.9554	36.0920	23.2381	4.178	0.912	121.000	26.1622	36.3365	24.0018	4.182	1.284
67.000	27.9577	36.0893	23.2354	4.177	0.913	122.000	26.1398	36.3544	24.0224	4.184	1.266
68.000	27.8936	36.0960	23.2615	4.177	0.900	123.000	26.1139	36.3487	24.0263	4.184	1.233
69.000	27.8897	36.0936	23.2610	4.177	0.919	124.000	26.0461	36.3590	24.0554	4.189	1.226
70.000	27.8176	36.1015	23.2906	4.176	0.931	125.000	25.9875	36.3648	24.0782	4.191	1.215
71.000	27.7495	36.1052	23.3157	4.175	0.939	126.000	25.9917	36.3579	24.0717	4.190	1.170
72.000	27.7489	36.1036	23.3148	4.174	0.954	127.000	25.8320	36.3669	24.1284	4.194	1.177
73.000	27.7242	36.1075	23.3258	4.176	0.936	128.000	25.6638	36.3378	24.1588	4.195	1.160
74.000	27.6938	36.1095	23.3373	4.175	0.932	129.000	25.7652	36.3213	24.1149	4.195	1.137
75.000	27.6972	36.1067	23.3342	4.175	0.968	130.000	25.6347	36.3301	24.1622	4.198	1.134
76.000	27.6685	36.1123	23.3478	4.175	0.976	131.000	25.6584	36.3196	24.1470	4.196	1.087
77.000	27.6136	36.1158	23.3683	4.175	0.991	132.000	25.5918	36.3211	24.1688	4.198	1.075
78.000	27.6200	36.1131	23.3643	4.173	1.015	133.000	25.5654	36.3261	24.1809	4.200	1.069
79.000	27.5647	36.1188	23.3866	4.176	1.005	134.000	25.5226	36.3219	24.1909	4.200	1.065
80.000	27.5605	36.1173	23.3869	4.176	1.013	135.000	25.5581	36.3148	24.1747	4.200	1.056
81.000	27.5399	36.1200	23.3957	4.176	1.008	136.000	25.5593	36.3448	24.1971	4.200	1.051
82.000	27.4791	36.1271	23.4208	4.176	1.019	137.000	25.5871	36.3772	24.2130	4.201	1.039
83.000	27.4562	36.1219	23.4244	4.175	1.027	138.000	25.5742	36.3673	24.2096	4.202	1.033

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
139.000	25.5367	36.3886	24.2373	4.203	1.027	194.000	22.8290	36.8428	25.3948	4.212	0.645
140.000	25.5394	36.3772	24.2279	4.202	0.994	195.000	22.8311	36.8388	25.3912	4.212	0.677
141.000	25.5087	36.3893	24.2467	4.204	0.992	196.000	22.8166	36.8410	25.3971	4.212	0.658
142.000	25.3723	36.3758	24.2786	4.204	0.995	197.000	22.7703	36.8442	25.4129	4.213	0.669
143.000	25.3760	36.3608	24.2662	4.204	0.945	198.000	22.7298	36.8462	25.4262	4.212	0.673
144.000	25.3402	36.3739	24.2872	4.205	0.961	199.000	22.6999	36.8446	25.4336	4.212	0.670
145.000	25.3560	36.3988	24.3012	4.205	0.912	200.000	22.7148	36.8398	25.4258	4.212	0.672
146.000	25.4143	36.4348	24.3105	4.205	0.880	201.000	22.5590	36.8508	25.4790	4.212	0.724
147.000	25.4980	36.5029	24.3363	4.206	0.878	202.000	22.4854	36.8497	25.4992	4.212	0.809
148.000	25.5374	36.5249	24.3407	4.206	0.934	203.000	22.4394	36.8494	25.5122	4.212	0.753
149.000	25.5998	36.5772	24.3610	4.205	0.911	204.000	22.3839	36.8534	25.5311	4.211	0.657
150.000	25.5055	36.5798	24.3923	4.205	0.928	205.000	22.3691	36.8422	25.5269	4.211	0.665
151.000	25.3265	36.6432	24.4956	4.206	0.918	206.000	22.2451	36.8623	25.5775	4.212	0.642
152.000	25.2591	36.6444	24.5173	4.207	0.892	207.000	22.1176	36.8685	25.6184	4.212	0.656
153.000	25.2321	36.6441	24.5254	4.208	0.859	208.000	21.9581	36.8699	25.6646	4.212	0.671
154.000	25.2089	36.6431	24.5318	4.208	0.845	209.000	21.8968	36.8538	25.6696	4.211	0.676
155.000	25.2015	36.6436	24.5345	4.209	0.835	210.000	22.0077	36.8381	25.6265	4.210	0.655
156.000	25.1704	36.6428	24.5435	4.208	0.845	211.000	21.8646	36.8501	25.6760	4.212	0.649
157.000	25.0901	36.6411	24.5670	4.209	0.884	212.000	21.8440	36.8459	25.6786	4.211	0.657
158.000	25.0781	36.6446	24.5733	4.209	0.844	213.000	21.7723	36.8516	25.7031	4.210	0.702
159.000	25.0552	36.6563	24.5892	4.209	0.806	214.000	21.8091	36.8360	25.6810	4.210	0.695
160.000	25.0121	36.6649	24.6090	4.210	0.807	215.000	21.6954	36.8457	25.7202	4.211	0.656
161.000	24.9708	36.6792	24.6325	4.210	0.824	216.000	21.5387	36.8347	25.7556	4.211	0.647
162.000	24.9325	36.6887	24.6515	4.209	0.815	217.000	21.5155	36.8322	25.7603	4.211	0.678
163.000	24.8073	36.7230	24.7156	4.210	0.815	218.000	21.4941	36.8302	25.7648	4.211	0.645
164.000	24.7412	36.7277	24.7393	4.211	0.821	219.000	21.4998	36.8242	25.7587	4.210	0.654
165.000	24.7350	36.7280	24.7415	4.210	0.816	220.000	21.4751	36.8255	25.7665	4.211	0.660
166.000	24.7267	36.7256	24.7423	4.210	0.810	221.000	21.4383	36.8226	25.7746	4.211	0.641
167.000	24.6918	36.7342	24.7594	4.210	0.846	222.000	21.4148	36.8259	25.7836	4.211	0.609
168.000	24.5449	36.7553	24.8199	4.211	0.848	223.000	21.3473	36.8228	25.8001	4.211	0.627
169.000	24.4621	36.7582	24.8472	4.210	0.837	224.000	21.3524	36.8145	25.7924	4.210	0.677
170.000	24.4228	36.7592	24.8598	4.211	0.780	225.000	21.2974	36.8208	25.8124	4.211	0.734
171.000	24.3734	36.7619	24.8768	4.210	0.777	226.000	21.2347	36.8156	25.8258	4.211	0.697
172.000	24.2562	36.7808	24.9264	4.211	0.788	227.000	21.1734	36.8149	25.8423	4.210	0.685
173.000	24.1222	36.7972	24.9790	4.212	0.790	228.000	21.1231	36.8062	25.8495	4.210	0.711
174.000	24.0700	36.7936	24.9919	4.212	0.764	229.000	21.1618	36.7976	25.8324	4.209	0.628
175.000	24.0912	36.7855	24.9795	4.212	0.758	230.000	21.0454	36.7992	25.8656	4.210	0.651
176.000	24.0781	36.7879	24.9853	4.212	0.773	231.000	20.9942	36.7958	25.8771	4.210	0.627
177.000	24.0375	36.7939	25.0020	4.212	0.791	232.000	20.9143	36.7939	25.8976	4.210	0.637
178.000	23.9634	36.8006	25.0293	4.212	0.791	233.000	20.8889	36.7816	25.8951	4.209	0.620
179.000	23.9076	36.8010	25.0462	4.211	0.785	234.000	20.8172	36.7930	25.9234	4.210	0.624
180.000	23.9638	36.7897	25.0210	4.211	0.793	235.000	20.6103	36.7801	25.9698	4.210	0.649
181.000	23.7662	36.8169	25.1003	4.212	0.730	236.000	20.5387	36.7638	25.9768	4.209	0.672
182.000	23.7108	36.8139	25.1145	4.212	0.757	237.000	20.5109	36.7544	25.9771	4.209	0.675
183.000	23.6415	36.8175	25.1378	4.211	0.759	238.000	20.5006	36.7492	25.9760	4.209	0.702
184.000	23.5813	36.8170	25.1552	4.212	0.742	239.000	20.4846	36.7466	25.9784	4.209	0.733
185.000	23.5408	36.8179	25.1679	4.212	0.726	240.000	20.4769	36.7461	25.9801	4.209	0.708
186.000	23.4852	36.8212	25.1868	4.212	0.702	241.000	20.4635	36.7447	25.9827	4.209	0.699
187.000	23.4313	36.8258	25.2062	4.212	0.687	242.000	20.4653	36.7421	25.9803	4.209	0.644
188.000	23.3860	36.8254	25.2192	4.212	0.688	243.000	20.4395	36.7412	25.9866	4.209	0.614
189.000	23.2765	36.8344	25.2581	4.212	0.671	244.000	20.4251	36.7395	25.9892	4.209	0.637
190.000	23.0052	36.8504	25.3493	4.212	0.741	245.000	20.3497	36.7363	26.0071	4.209	0.651
191.000	22.9198	36.8462	25.3709	4.212	0.728	246.000	20.2902	36.7310	26.0191	4.209	0.645
192.000	22.8738	36.8423	25.3814	4.212	0.687	247.000	20.1895	36.7253	26.0417	4.209	0.645
193.000	22.8505	36.8426	25.3884	4.212	0.675	248.000	20.1658	36.7194	26.0435	4.209	0.615

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
249.000	20.1638	36.7164	26.0418	4.208	0.614	304.000	18.6231	36.5540	26.3210	4.199	0.654
250.000	20.1612	36.7162	26.0425	4.208	0.671	305.000	18.5185	36.5437	26.3396	4.200	0.635
251.000	20.1523	36.7143	26.0434	4.208	0.681	306.000	18.4418	36.5368	26.3537	4.199	0.634
252.000	20.1425	36.7139	26.0457	4.208	0.726	307.000	18.4027	36.5233	26.3533	4.199	0.655
253.000	20.1296	36.7133	26.0488	4.208	0.722	308.000	18.4448	36.5174	26.3382	4.198	0.640
254.000	20.1224	36.7109	26.0489	4.208	0.661	309.000	18.3648	36.5152	26.3566	4.198	0.670
255.000	20.0910	36.7106	26.0571	4.208	0.629	310.000	18.3492	36.5103	26.3568	4.198	0.637
256.000	20.0475	36.7076	26.0664	4.208	0.618	311.000	18.3130	36.5081	26.3643	4.198	0.669
257.000	20.0076	36.7043	26.0746	4.208	0.636	312.000	18.2649	36.4987	26.3692	4.198	0.678
258.000	19.9843	36.7023	26.0793	4.207	0.626	313.000	18.2785	36.4958	26.3636	4.197	0.661
259.000	19.9852	36.6993	26.0767	4.207	0.636	314.000	18.1881	36.4861	26.3788	4.198	0.566
260.000	19.9536	36.7031	26.0881	4.207	0.631	315.000	18.1778	36.4840	26.3798	4.198	0.544
261.000	19.8317	36.6981	26.1166	4.207	0.617	316.000	18.1513	36.4845	26.3869	4.197	0.549
262.000	19.7498	36.6904	26.1323	4.206	0.596	317.000	18.0810	36.4758	26.3977	4.198	0.552
263.000	19.7050	36.6790	26.1354	4.206	0.606	318.000	18.0986	36.4665	26.3863	4.196	0.598
264.000	19.7447	36.6768	26.1234	4.206	0.672	319.000	18.0119	36.4712	26.4114	4.197	0.610
265.000	19.6314	36.6738	26.1509	4.206	0.685	320.000	17.9642	36.4573	26.4127	4.197	0.626
266.000	19.5958	36.6682	26.1560	4.206	0.679	321.000	17.9558	36.4531	26.4116	4.195	0.609
267.000	19.5632	36.6639	26.1613	4.205	0.659	322.000	17.9625	36.4507	26.4081	4.195	0.588
268.000	19.5301	36.6575	26.1651	4.205	0.649	323.000	17.9364	36.4503	26.4142	4.195	0.579
269.000	19.4240	36.6462	26.1842	4.205	0.602	324.000	17.8843	36.4436	26.4221	4.195	0.572
270.000	19.4177	36.6438	26.1840	4.205	0.637	325.000	17.8522	36.4437	26.4301	4.195	0.582
271.000	19.4107	36.6416	26.1842	4.205	0.666	326.000	17.7788	36.4339	26.4407	4.195	0.622
272.000	19.4062	36.6406	26.1846	4.205	0.664	327.000	17.7833	36.4226	26.4310	4.194	0.623
273.000	19.4045	36.6397	26.1845	4.204	0.662	328.000	17.7090	36.4207	26.4478	4.194	0.652
274.000	19.4001	36.6387	26.1849	4.204	0.660	329.000	17.6919	36.4131	26.4462	4.194	0.641
275.000	19.3973	36.6378	26.1850	4.204	0.636	330.000	17.6884	36.4111	26.4456	4.194	0.633
276.000	19.3516	36.6376	26.1968	4.204	0.641	331.000	17.6858	36.4093	26.4449	4.193	0.648
277.000	19.2869	36.6345	26.2112	4.204	0.647	332.000	17.6992	36.4090	26.4414	4.193	0.657
278.000	19.2503	36.6277	26.2156	4.204	0.646	333.000	17.6705	36.4052	26.4456	4.193	0.598
279.000	19.2518	36.6227	26.2114	4.203	0.663	334.000	17.6686	36.4036	26.4448	4.193	0.585
280.000	19.2266	36.6258	26.2203	4.204	0.697	335.000	17.6702	36.4034	26.4443	4.193	0.605
281.000	19.1326	36.6163	26.2374	4.204	0.691	336.000	17.6710	36.4030	26.4438	4.193	0.603
282.000	19.1144	36.6107	26.2379	4.204	0.674	337.000	17.6693	36.4026	26.4440	4.192	0.610
283.000	19.1108	36.6078	26.2366	4.203	0.631	338.000	17.6387	36.4008	26.4502	4.192	0.620
284.000	19.1256	36.6065	26.2318	4.203	0.605	339.000	17.5988	36.3947	26.4553	4.192	0.629
285.000	19.1027	36.6051	26.2367	4.203	0.605	340.000	17.5826	36.3905	26.4560	4.192	0.618
286.000	19.0838	36.6046	26.2412	4.203	0.613	341.000	17.5584	36.3865	26.4589	4.190	0.601
287.000	19.0581	36.6023	26.2462	4.203	0.633	342.000	17.5502	36.3824	26.4578	4.190	0.611
288.000	19.0311	36.5976	26.2495	4.202	0.622	343.000	17.5103	36.3814	26.4668	4.190	0.610
289.000	19.0344	36.5982	26.2492	4.202	0.637	344.000	17.4706	36.3753	26.4718	4.190	0.588
290.000	18.9628	36.5929	26.2636	4.203	0.601	345.000	17.4434	36.3721	26.4761	4.189	0.584
291.000	18.9023	36.5914	26.2780	4.203	0.592	346.000	17.4217	36.3665	26.4770	4.189	0.602
292.000	18.8807	36.5808	26.2754	4.201	0.607	347.000	17.4248	36.3640	26.4744	4.189	0.640
293.000	18.9000	36.5791	26.2692	4.201	0.631	348.000	17.3746	36.3615	26.4847	4.189	0.659
294.000	18.7573	36.5738	26.3016	4.201	0.678	349.000	17.3577	36.3569	26.4853	4.189	0.645
295.000	18.7348	36.5628	26.2990	4.202	0.648	350.000	17.3464	36.3547	26.4864	4.188	0.632
296.000	18.7317	36.5613	26.2987	4.201	0.652	351.000	17.3372	36.3519	26.4865	4.188	0.648
297.000	18.7298	36.5592	26.2976	4.200	0.646	352.000	17.3448	36.3519	26.4847	4.188	0.652
298.000	18.7301	36.5581	26.2967	4.200	0.626	353.000	17.2715	36.3429	26.4956	4.188	0.638
299.000	18.7198	36.5567	26.2983	4.200	0.543	354.000	17.2553	36.3400	26.4973	4.188	0.623
300.000	18.7005	36.5565	26.3031	4.200	0.583	355.000	17.2279	36.3388	26.5030	4.187	0.578
301.000	18.6796	36.5542	26.3067	4.200	0.618	356.000	17.1994	36.3304	26.5035	4.187	0.561
302.000	18.6686	36.5504	26.3066	4.200	0.629	357.000	17.2071	36.3285	26.5002	4.186	0.559
303.000	18.6720	36.5493	26.3050	4.199	0.642	358.000	17.1380	36.3263	26.5152	4.186	0.555

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
359.000	17.0927	36.3205	26.5216	4.186	0.581	414.000	15.8235	36.0976	26.6490	4.168	0.592
360.000	17.0523	36.3099	26.5231	4.186	0.572	415.000	15.7837	36.0997	26.6597	4.168	0.589
361.000	17.0579	36.3052	26.5182	4.184	0.593	416.000	15.6920	36.0953	26.6772	4.167	0.580
362.000	17.0083	36.3000	26.5261	4.184	0.625	417.000	15.6283	36.0772	26.6777	4.167	0.572
363.000	16.9783	36.2931	26.5281	4.184	0.593	418.000	15.6132	36.0697	26.6754	4.167	0.599
364.000	16.9623	36.2892	26.5289	4.184	0.620	419.000	15.6758	36.0711	26.6623	4.166	0.562
365.000	16.9555	36.2875	26.5293	4.183	0.595	420.000	15.5562	36.0727	26.6906	4.166	0.597
366.000	16.9482	36.2862	26.5301	4.183	0.577	421.000	15.5009	36.0542	26.6888	4.166	0.602
367.000	16.9272	36.2836	26.5331	4.183	0.557	422.000	15.4825	36.0492	26.6892	4.165	0.617
368.000	16.8945	36.2788	26.5373	4.183	0.622	423.000	15.4932	36.0458	26.6842	4.165	0.642
369.000	16.8748	36.2759	26.5397	4.183	0.638	424.000	15.4792	36.0467	26.6880	4.164	0.629
370.000	16.8460	36.2712	26.5430	4.183	0.636	425.000	15.4231	36.0375	26.6936	4.164	0.603
371.000	16.8286	36.2673	26.5442	4.182	0.625	426.000	15.3851	36.0331	26.6988	4.164	0.628
372.000	16.8239	36.2657	26.5441	4.182	0.637	427.000	15.3732	36.0275	26.6971	4.163	0.618
373.000	16.8187	36.2642	26.5442	4.182	0.661	428.000	15.3921	36.0265	26.6922	4.163	0.620
374.000	16.8138	36.2631	26.5446	4.181	0.665	429.000	15.3668	36.0280	26.6990	4.163	0.635
375.000	16.8010	36.2621	26.5469	4.181	0.678	430.000	15.3300	36.0201	26.7012	4.162	0.628
376.000	16.7678	36.2616	26.5544	4.181	0.687	431.000	15.3225	36.0173	26.7007	4.160	0.612
377.000	16.7203	36.2490	26.5559	4.180	0.644	432.000	15.3285	36.0153	26.6979	4.160	0.598
378.000	16.7329	36.2500	26.5538	4.179	0.531	433.000	15.3261	36.0168	26.6996	4.161	0.605
379.000	16.6879	36.2446	26.5603	4.179	0.528	434.000	15.2372	36.0100	26.7142	4.160	0.622
380.000	16.6489	36.2420	26.5676	4.179	0.557	435.000	15.2143	36.0006	26.7121	4.160	0.598
381.000	16.6122	36.2335	26.5697	4.178	0.582	436.000	15.2041	35.9974	26.7119	4.159	0.612
382.000	16.6347	36.2320	26.5633	4.178	0.628	437.000	15.2148	35.9959	26.7084	4.159	0.631
383.000	16.5607	36.2252	26.5755	4.178	0.600	438.000	15.2029	35.9973	26.7122	4.159	0.637
384.000	16.5360	36.2207	26.5779	4.178	0.592	439.000	15.1347	35.9912	26.7226	4.159	0.624
385.000	16.5081	36.2153	26.5803	4.178	0.619	440.000	15.0868	35.9834	26.7273	4.158	0.625
386.000	16.4802	36.2109	26.5835	4.178	0.621	441.000	15.0738	35.9747	26.7234	4.157	0.654
387.000	16.4316	36.2048	26.5902	4.177	0.607	442.000	15.1034	35.9784	26.7198	4.156	0.658
388.000	16.3952	36.2003	26.5953	4.178	0.592	443.000	15.0089	35.9684	26.7329	4.156	0.644
389.000	16.3710	36.1945	26.5965	4.177	0.611	444.000	14.9973	35.9619	26.7306	4.155	0.657
390.000	16.3665	36.1896	26.5938	4.176	0.616	445.000	14.9928	35.9602	26.7303	4.155	0.682
391.000	16.3077	36.1878	26.6061	4.176	0.557	446.000	14.9734	35.9580	26.7328	4.154	0.660
392.000	16.2293	36.1703	26.6109	4.175	0.597	447.000	14.9493	35.9523	26.7338	4.154	0.620
393.000	16.2300	36.1687	26.6095	4.176	0.618	448.000	14.9392	35.9539	26.7372	4.154	0.635
394.000	16.2293	36.1680	26.6092	4.175	0.589	449.000	14.8815	35.9456	26.7435	4.154	0.631
395.000	16.2314	36.1670	26.6080	4.174	0.592	450.000	14.8530	35.9418	26.7469	4.154	0.612
396.000	16.2349	36.1668	26.6071	4.175	0.653	451.000	14.8289	35.9368	26.7483	4.153	0.602
397.000	16.2256	36.1658	26.6085	4.175	0.641	452.000	14.8432	35.9311	26.7408	4.150	0.577
398.000	16.2244	36.1653	26.6084	4.174	0.637	453.000	14.7662	35.9363	26.7616	4.151	0.577
399.000	16.2215	36.1642	26.6083	4.173	0.607	454.000	14.7317	35.9226	26.7587	4.150	0.597
400.000	16.2253	36.1634	26.6069	4.173	0.636	455.000	14.7550	35.9192	26.7509	4.149	0.570
401.000	16.1575	36.1600	26.6199	4.173	0.658	456.000	14.7523	35.9212	26.7532	4.149	0.561
402.000	16.1169	36.1487	26.6207	4.172	0.680	457.000	14.7181	35.9148	26.7557	4.149	0.550
403.000	16.1094	36.1473	26.6213	4.172	0.669	458.000	14.7126	35.9125	26.7552	4.149	0.563
404.000	16.0966	36.1448	26.6224	4.172	0.646	459.000	14.7093	35.9120	26.7555	4.149	0.586
405.000	16.1114	36.1441	26.6185	4.171	0.623	460.000	14.7061	35.9099	26.7546	4.148	0.619
406.000	16.0387	36.1445	26.6356	4.171	0.639	461.000	14.6567	35.9099	26.7653	4.147	0.638
407.000	16.0041	36.1332	26.6348	4.171	0.638	462.000	14.5815	35.8944	26.7697	4.147	0.622
408.000	15.9871	36.1291	26.6356	4.170	0.643	463.000	14.5701	35.8903	26.7691	4.147	0.594
409.000	15.9768	36.1247	26.6347	4.170	0.564	464.000	14.5265	35.8859	26.7751	4.145	0.613
410.000	15.9765	36.1281	26.6374	4.169	0.561	465.000	14.4522	35.8781	26.7851	4.145	0.627
411.000	15.8677	36.1187	26.6551	4.170	0.576	466.000	14.4120	35.8660	26.7844	4.144	0.605
412.000	15.8155	36.1051	26.6566	4.169	0.607	467.000	14.3892	35.8617	26.7860	4.144	0.614
413.000	15.8050	36.1010	26.6558	4.168	0.598	468.000	14.3588	35.8579	26.7896	4.144	0.641

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
469.000	14.3344	35.8520	26.7903	4.144	0.652	524.000	12.8645	35.6134	26.9110	4.108	0.625
470.000	14.3283	35.8484	26.7889	4.142	0.631	525.000	12.7845	35.6035	26.9193	4.107	0.613
471.000	14.3048	35.8468	26.7927	4.142	0.616	526.000	12.7573	35.5961	26.9189	4.107	0.630
472.000	14.2927	35.8428	26.7922	4.141	0.618	527.000	12.7447	35.5921	26.9183	4.106	0.633
473.000	14.2891	35.8411	26.7917	4.141	0.623	528.000	12.7368	35.5899	26.9183	4.105	0.633
474.000	14.2933	35.8402	26.7901	4.140	0.579	529.000	12.6562	35.5804	26.9268	4.105	0.648
475.000	14.2852	35.8406	26.7922	4.139	0.593	530.000	12.6238	35.5756	26.9295	4.105	0.647
476.000	14.2203	35.8347	26.8015	4.139	0.627	531.000	12.6079	35.5704	26.9287	4.104	0.628
477.000	14.1942	35.8289	26.8026	4.139	0.607	532.000	12.6189	35.5684	26.9249	4.102	0.581
478.000	14.1312	35.8205	26.8095	4.138	0.598	533.000	12.5698	35.5636	26.9309	4.101	0.615
479.000	14.0841	35.8127	26.8134	4.138	0.616	534.000	12.5598	35.5603	26.9303	4.100	0.620
480.000	14.0293	35.8034	26.8178	4.138	0.623	535.000	12.5533	35.5592	26.9308	4.100	0.633
481.000	14.0016	35.7979	26.8195	4.137	0.600	536.000	12.5288	35.5567	26.9337	4.099	0.652
482.000	13.9658	35.7929	26.8232	4.136	0.632	537.000	12.5262	35.5538	26.9320	4.098	0.646
483.000	13.9362	35.7883	26.8258	4.136	0.626	538.000	12.4547	35.5499	26.9430	4.096	0.636
484.000	13.9067	35.7831	26.8281	4.136	0.646	539.000	12.4251	35.5427	26.9432	4.096	0.629
485.000	13.8929	35.7776	26.8267	4.135	0.630	540.000	12.4186	35.5397	26.9422	4.095	0.641
486.000	13.9036	35.7785	26.8252	4.134	0.643	541.000	12.4289	35.5382	26.9390	4.094	0.604
487.000	13.8664	35.7732	26.8289	4.134	0.618	542.000	12.4130	35.5386	26.9425	4.093	0.646
488.000	13.8499	35.7717	26.8312	4.133	0.620	543.000	12.3903	35.5387	26.9470	4.093	0.659
489.000	13.8286	35.7696	26.8341	4.133	0.633	544.000	12.3584	35.5331	26.9489	4.092	0.637
490.000	13.8326	35.7648	26.8296	4.131	0.613	545.000	12.3793	35.5289	26.9416	4.090	0.607
491.000	13.7490	35.7672	26.8489	4.132	0.610	546.000	12.3216	35.5285	26.9525	4.089	0.601
492.000	13.6994	35.7521	26.8476	4.131	0.628	547.000	12.2822	35.5211	26.9544	4.088	0.578
493.000	13.6799	35.7463	26.8472	4.131	0.615	548.000	12.2527	35.5133	26.9541	4.087	0.573
494.000	13.6990	35.7448	26.8421	4.129	0.595	549.000	12.2281	35.5106	26.9568	4.086	0.603
495.000	13.6610	35.7424	26.8481	4.129	0.632	550.000	12.1609	35.5020	26.9631	4.085	0.618
496.000	13.5970	35.7433	26.8621	4.129	0.588	551.000	12.1163	35.4960	26.9670	4.085	0.615
497.000	13.5364	35.7239	26.8596	4.128	0.604	552.000	12.0838	35.4892	26.9680	4.084	0.557
498.000	13.5671	35.7265	26.8554	4.127	0.651	553.000	12.0628	35.4843	26.9683	4.082	0.560
499.000	13.5129	35.7182	26.8601	4.127	0.649	554.000	12.0397	35.4804	26.9697	4.082	0.539
500.000	13.5032	35.7144	26.8592	4.126	0.655	555.000	12.0225	35.4796	26.9723	4.081	0.569
501.000	13.5077	35.7124	26.8568	4.125	0.629	556.000	11.9846	35.4749	26.9759	4.081	0.603
502.000	13.4767	35.7111	26.8621	4.125	0.607	557.000	11.9440	35.4704	26.9802	4.079	0.609
503.000	13.4326	35.7033	26.8651	4.125	0.636	558.000	11.9383	35.4656	26.9776	4.077	0.609
504.000	13.4034	35.6983	26.8673	4.124	0.602	559.000	11.8680	35.4581	26.9851	4.077	0.651
505.000	13.3841	35.6940	26.8679	4.122	0.610	560.000	11.8417	35.4567	26.9890	4.076	0.654
506.000	13.3706	35.6905	26.8680	4.122	0.636	561.000	11.8218	35.4519	26.9891	4.076	0.674
507.000	13.3224	35.6868	26.8750	4.121	0.636	562.000	11.8377	35.4481	26.9831	4.073	0.690
508.000	13.2818	35.6804	26.8783	4.121	0.650	563.000	11.7938	35.4462	26.9900	4.072	0.695
509.000	13.2710	35.6751	26.8765	4.120	0.649	564.000	11.7722	35.4404	26.9896	4.071	0.669
510.000	13.2658	35.6752	26.8777	4.119	0.606	565.000	11.7585	35.4383	26.9905	4.071	0.649
511.000	13.2396	35.6699	26.8789	4.118	0.643	566.000	11.7518	35.4355	26.9896	4.070	0.647
512.000	13.2322	35.6683	26.8792	4.117	0.622	567.000	11.7613	35.4339	26.9866	4.067	0.645
513.000	13.2330	35.6666	26.8778	4.116	0.613	568.000	11.7311	35.4327	26.9914	4.067	0.633
514.000	13.2223	35.6657	26.8793	4.116	0.648	569.000	11.7077	35.4303	26.9940	4.066	0.636
515.000	13.1922	35.6616	26.8822	4.115	0.632	570.000	11.6993	35.4263	26.9925	4.065	0.631
516.000	13.1608	35.6570	26.8850	4.115	0.621	571.000	11.6997	35.4249	26.9913	4.064	0.658
517.000	13.0895	35.6535	26.8968	4.115	0.625	572.000	11.6746	35.4223	26.9940	4.062	0.646
518.000	13.0272	35.6407	26.8994	4.113	0.593	573.000	11.6486	35.4175	26.9952	4.061	0.635
519.000	13.0508	35.6376	26.8923	4.111	0.645	574.000	11.6154	35.4151	26.9995	4.060	0.634
520.000	12.9758	35.6303	26.9017	4.111	0.615	575.000	11.6040	35.4095	26.9973	4.059	0.625
521.000	12.9477	35.6252	26.9034	4.110	0.628	576.000	11.5997	35.4083	26.9973	4.058	0.616
522.000	12.9191	35.6199	26.9050	4.110	0.644	577.000	11.5839	35.4057	26.9982	4.056	0.651
523.000	12.9083	35.6161	26.9043	4.110	0.624	578.000	11.5743	35.4043	26.9989	4.055	0.644

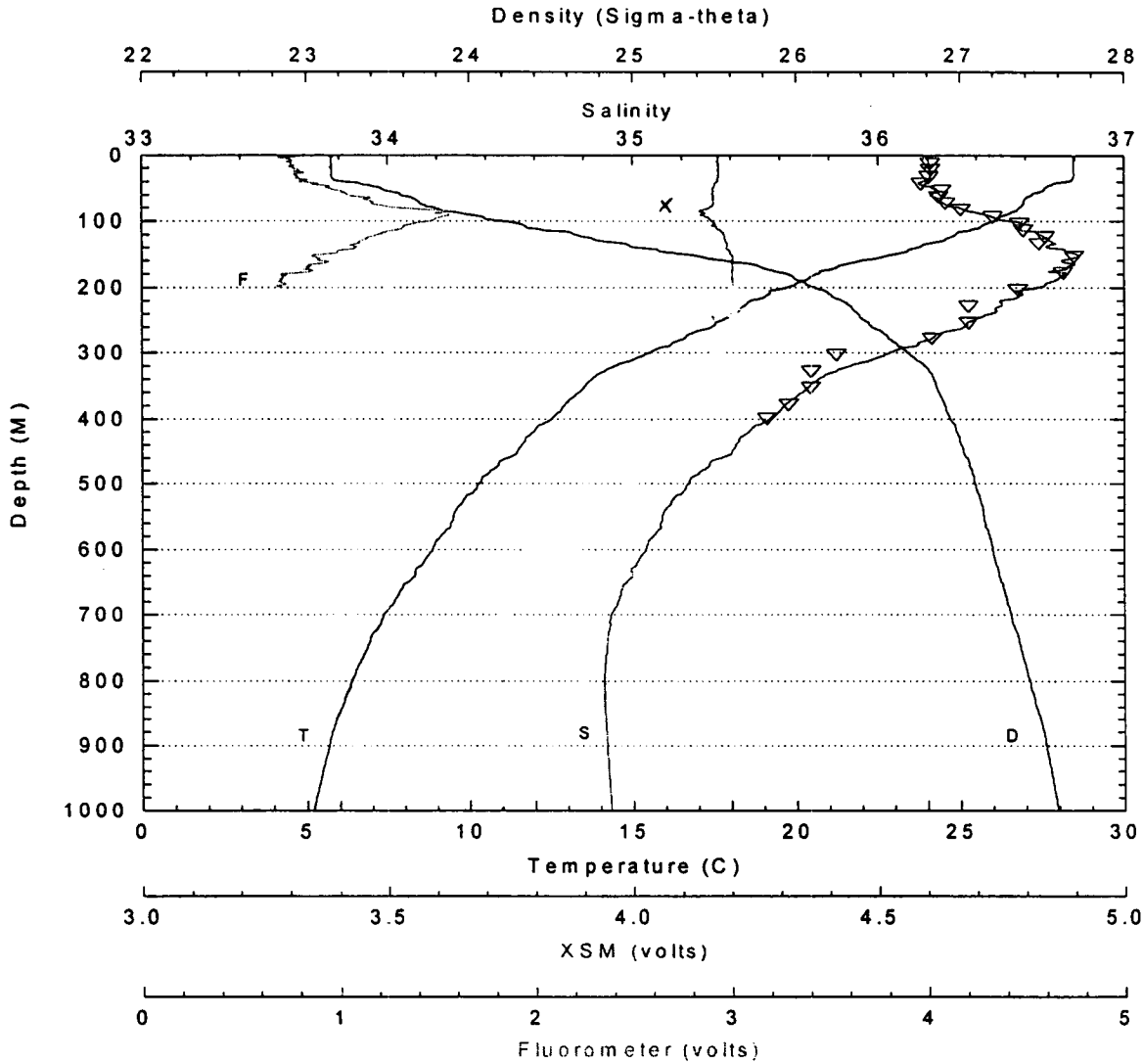


Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
579.000	11.5430	35.4039	27.0045	4.054	0.566	634.000	10.2991	35.2375	27.0996	3.994	0.644
580.000	11.4998	35.3991	27.0088	4.054	0.588	635.000	10.2832	35.2353	27.1006	3.994	0.659
581.000	11.4773	35.3927	27.0080	4.052	0.622	636.000	10.2552	35.2329	27.1037	3.992	0.681
582.000	11.4888	35.3908	27.0044	4.050	0.630	637.000	10.2017	35.2258	27.1074	3.989	0.679
583.000	11.4549	35.3889	27.0093	4.049	0.656	638.000	10.1857	35.2225	27.1076	3.990	0.679
584.000	11.4180	35.3866	27.0143	4.048	0.673	639.000	10.1797	35.2206	27.1071	3.988	0.680
585.000	11.3698	35.3779	27.0165	4.047	0.653	640.000	10.1747	35.2190	27.1068	3.988	0.690
586.000	11.3501	35.3721	27.0156	4.046	0.642	641.000	10.1500	35.2162	27.1089	3.986	0.682
587.000	11.3357	35.3691	27.0160	4.044	0.643	642.000	10.1507	35.2157	27.1083	3.985	0.630
588.000	11.2792	35.3727	27.0291	4.044	0.611	643.000	10.1377	35.2163	27.1111	3.984	0.605
589.000	11.2037	35.3600	27.0331	4.042	0.603	644.000	10.1334	35.2130	27.1093	3.983	0.654
590.000	11.1635	35.3522	27.0344	4.042	0.620	645.000	10.1359	35.2138	27.1095	3.980	0.637
591.000	11.1657	35.3521	27.0339	4.040	0.618	646.000	10.1151	35.2118	27.1115	3.980	0.626
592.000	11.1932	35.3610	27.0359	4.039	0.630	647.000	10.1137	35.2106	27.1108	3.979	0.668
593.000	11.2019	35.3641	27.0367	4.038	0.631	648.000	10.1087	35.2100	27.1112	3.978	0.682
594.000	11.2040	35.3655	27.0374	4.037	0.610	649.000	10.1138	35.2079	27.1088	3.976	0.618
595.000	11.2025	35.3652	27.0375	4.035	0.593	650.000	10.0916	35.2082	27.1128	3.974	0.639
596.000	11.2048	35.3663	27.0380	4.033	0.601	651.000	10.0773	35.2055	27.1132	3.974	0.655
597.000	11.2099	35.3687	27.0389	4.033	0.607	652.000	10.0657	35.2051	27.1149	3.973	0.638
598.000	11.2117	35.3694	27.0392	4.032	0.582	653.000	10.0340	35.2008	27.1169	3.972	0.618
599.000	11.2068	35.3705	27.0410	4.031	0.553	654.000	10.0619	35.2000	27.1116	3.969	0.654
600.000	11.2039	35.3681	27.0397	4.028	0.580	655.000	9.9879	35.1958	27.1209	3.968	0.632
601.000	11.1652	35.3685	27.0471	4.027	0.581	656.000	9.9818	35.1946	27.1210	3.968	0.609
602.000	11.1407	35.3649	27.0487	4.027	0.587	657.000	9.9452	35.1944	27.1271	3.968	0.599
603.000	11.1282	35.3613	27.0483	4.026	0.630	658.000	9.9150	35.1839	27.1240	3.966	0.591
604.000	11.1338	35.3594	27.0457	4.024	0.611	659.000	9.9052	35.1864	27.1277	3.963	0.690
605.000	11.1118	35.3601	27.0503	4.022	0.658	660.000	9.8112	35.1812	27.1395	3.963	0.674
606.000	11.0726	35.3561	27.0544	4.022	0.672	661.000	9.7555	35.1699	27.1400	3.961	0.683
607.000	11.0401	35.3523	27.0572	4.021	0.688	662.000	9.7423	35.1632	27.1370	3.961	0.683
608.000	11.0067	35.3480	27.0600	4.020	0.720	663.000	9.7577	35.1594	27.1315	3.959	0.694
609.000	11.0156	35.3422	27.0539	4.018	0.687	664.000	9.7530	35.1614	27.1338	3.957	0.682
610.000	10.9686	35.3419	27.0621	4.017	0.653	665.000	9.7047	35.1563	27.1379	3.956	0.653
611.000	10.9315	35.3352	27.0636	4.017	0.659	666.000	9.6797	35.1524	27.1391	3.956	0.614
612.000	10.9132	35.3324	27.0648	4.016	0.640	667.000	9.6650	35.1519	27.1411	3.954	0.607
613.000	10.8980	35.3244	27.0613	4.014	0.633	668.000	9.6305	35.1476	27.1436	3.954	0.655
614.000	10.8471	35.3253	27.0712	4.013	0.657	669.000	9.6394	35.1448	27.1399	3.951	0.638
615.000	10.7622	35.3116	27.0756	4.012	0.670	670.000	9.6005	35.1431	27.1451	3.950	0.617
616.000	10.7205	35.3016	27.0752	4.012	0.676	671.000	9.5934	35.1405	27.1442	3.950	0.638
617.000	10.7108	35.2955	27.0723	4.011	0.650	672.000	9.5882	35.1390	27.1439	3.949	0.638
618.000	10.7433	35.2965	27.0673	4.009	0.599	673.000	9.5965	35.1374	27.1413	3.946	0.638
619.000	10.6798	35.2893	27.0730	4.009	0.619	674.000	9.5846	35.1376	27.1435	3.945	0.644
620.000	10.6724	35.2867	27.0723	4.009	0.643	675.000	9.5858	35.1378	27.1434	3.945	0.662
621.000	10.6565	35.2859	27.0744	4.007	0.678	676.000	9.5855	35.1383	27.1439	3.944	0.653
622.000	10.6373	35.2817	27.0747	4.007	0.669	677.000	9.5757	35.1384	27.1456	3.943	0.605
623.000	10.6316	35.2797	27.0741	4.005	0.659	678.000	9.5750	35.1384	27.1457	3.940	0.636
624.000	10.6190	35.2789	27.0757	4.005	0.612	679.000	9.5630	35.1394	27.1486	3.939	0.610
625.000	10.5972	35.2765	27.0777	4.003	0.638	680.000	9.5379	35.1369	27.1508	3.938	0.562
626.000	10.5806	35.2746	27.0791	4.002	0.652	681.000	9.5285	35.1348	27.1507	3.937	0.539
627.000	10.5528	35.2710	27.0813	4.002	0.635	682.000	9.5208	35.1339	27.1513	3.936	0.593
628.000	10.5372	35.2673	27.0812	4.000	0.637	683.000	9.5153	35.1310	27.1500	3.934	0.635
629.000	10.5141	35.2645	27.0831	3.999	0.634	684.000	9.4577	35.1305	27.1590	3.932	0.681
630.000	10.4805	35.2606	27.0860	3.998	0.579	685.000	9.3901	35.1204	27.1622	3.930	0.696
631.000	10.4575	35.2593	27.0889	3.998	0.541	686.000	9.3652	35.1178	27.1643	3.929	0.696
632.000	10.3618	35.2497	27.0982	3.997	0.561	687.000	9.3301	35.1129	27.1662	3.929	0.713
633.000	10.3157	35.2375	27.0967	3.995	0.603	688.000	9.3402	35.1076	27.1604	3.927	0.691

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
689.000	9.2952	35.1106	27.1702	3.924	0.640	744.000	8.4451	34.9968	27.2163	3.849	0.636
690.000	9.2502	35.1051	27.1732	3.924	0.652	745.000	8.4395	35.0016	27.2209	3.847	0.628
691.000	9.1808	35.0951	27.1766	3.923	0.625	746.000	8.4313	35.0024	27.2228	3.846	0.642
692.000	9.1772	35.0835	27.1681	3.921	0.656	747.000	8.4289	35.0018	27.2227	3.846	0.629
693.000	9.0919	35.0744	27.1747	3.919	0.648	748.000	8.4226	35.0020	27.2238	3.845	0.647
694.000	9.0527	35.0689	27.1767	3.919	0.636	749.000	8.4159	35.0013	27.2243	3.841	0.624
695.000	9.0101	35.0612	27.1775	3.917	0.687	750.000	8.3485	34.9996	27.2334	3.841	0.608
696.000	9.0016	35.0579	27.1763	3.916	0.707	751.000	8.3318	34.9971	27.2339	3.841	0.615
697.000	8.9997	35.0566	27.1756	3.915	0.686	752.000	8.3225	34.9946	27.2334	3.839	0.622
698.000	9.0044	35.0556	27.1741	3.914	0.637	753.000	8.3298	34.9920	27.2303	3.838	0.615
699.000	8.9967	35.0550	27.1749	3.911	0.651	754.000	8.3136	34.9945	27.2347	3.836	0.624
700.000	8.9950	35.0541	27.1744	3.910	0.610	755.000	8.2866	34.9915	27.2364	3.836	0.618
701.000	8.9914	35.0531	27.1742	3.910	0.586	756.000	8.2737	34.9893	27.2367	3.835	0.630
702.000	8.9894	35.0524	27.1740	3.910	0.567	757.000	8.2657	34.9871	27.2362	3.834	0.655
703.000	8.9932	35.0513	27.1725	3.905	0.650	758.000	8.2525	34.9866	27.2378	3.832	0.644
704.000	8.9594	35.0544	27.1804	3.905	0.680	759.000	8.2358	34.9848	27.2390	3.832	0.580
705.000	8.9313	35.0518	27.1828	3.905	0.690	760.000	8.2216	34.9844	27.2408	3.832	0.599
706.000	8.9168	35.0470	27.1814	3.904	0.656	761.000	8.2084	34.9835	27.2421	3.830	0.636
707.000	8.9259	35.0434	27.1772	3.901	0.673	762.000	8.2061	34.9810	27.2405	3.829	0.649
708.000	8.8892	35.0422	27.1820	3.900	0.678	763.000	8.1968	34.9817	27.2425	3.827	0.639
709.000	8.8615	35.0408	27.1853	3.898	0.677	764.000	8.1717	34.9806	27.2454	3.827	0.651
710.000	8.8229	35.0393	27.1902	3.897	0.688	765.000	8.1427	34.9793	27.2488	3.827	0.658
711.000	8.8058	35.0328	27.1879	3.896	0.689	766.000	8.1195	34.9768	27.2503	3.825	0.660
712.000	8.8274	35.0307	27.1828	3.893	0.666	767.000	8.1027	34.9729	27.2498	3.823	0.620
713.000	8.7969	35.0326	27.1891	3.892	0.628	768.000	8.0469	34.9717	27.2571	3.822	0.612
714.000	8.7917	35.0292	27.1873	3.891	0.616	769.000	8.0342	34.9678	27.2560	3.822	0.623
715.000	8.7884	35.0288	27.1875	3.890	0.613	770.000	8.0297	34.9671	27.2562	3.822	0.612
716.000	8.7870	35.0281	27.1873	3.890	0.606	771.000	8.0184	34.9658	27.2568	3.821	0.624
717.000	8.7901	35.0267	27.1857	3.886	0.613	772.000	8.0090	34.9640	27.2568	3.817	0.646
718.000	8.7887	35.0276	27.1866	3.884	0.643	773.000	8.0047	34.9635	27.2571	3.818	0.683
719.000	8.7853	35.0270	27.1867	3.883	0.624	774.000	7.9889	34.9631	27.2591	3.817	0.691
720.000	8.7823	35.0276	27.1877	3.883	0.598	775.000	7.9779	34.9608	27.2590	3.817	0.668
721.000	8.7767	35.0257	27.1871	3.879	0.624	776.000	7.9701	34.9598	27.2594	3.816	0.637
722.000	8.7552	35.0315	27.1950	3.878	0.645	777.000	7.9252	34.9581	27.2647	3.814	0.622
723.000	8.6978	35.0274	27.2008	3.878	0.640	778.000	7.9081	34.9560	27.2656	3.813	0.636
724.000	8.6797	35.0229	27.2001	3.877	0.615	779.000	7.8698	34.9539	27.2696	3.813	0.600
725.000	8.6571	35.0191	27.2006	3.876	0.627	780.000	7.8529	34.9485	27.2678	3.812	0.583
726.000	8.6866	35.0158	27.1935	3.872	0.672	781.000	7.8611	34.9501	27.2679	3.811	0.630
727.000	8.6492	35.0165	27.1999	3.872	0.677	782.000	7.8341	34.9469	27.2694	3.810	0.619
728.000	8.6407	35.0148	27.1999	3.871	0.671	783.000	7.8183	34.9456	27.2707	3.809	0.630
729.000	8.6329	35.0145	27.2009	3.871	0.663	784.000	7.8001	34.9422	27.2706	3.808	0.625
730.000	8.6100	35.0120	27.2025	3.868	0.654	785.000	7.8194	34.9401	27.2662	3.807	0.607
731.000	8.6095	35.0108	27.2016	3.867	0.667	786.000	7.7518	34.9394	27.2755	3.806	0.555
732.000	8.5947	35.0103	27.2036	3.865	0.641	787.000	7.7290	34.9373	27.2772	3.805	0.598
733.000	8.5856	35.0079	27.2031	3.863	0.613	788.000	7.6905	34.9342	27.2804	3.805	0.637
734.000	8.5801	35.0079	27.2039	3.863	0.637	789.000	7.6552	34.9307	27.2828	3.803	0.616
735.000	8.5630	35.0042	27.2038	3.862	0.631	790.000	7.6745	34.9261	27.2764	3.802	0.638
736.000	8.5630	35.0062	27.2053	3.860	0.630	791.000	7.6099	34.9270	27.2865	3.801	0.675
737.000	8.5231	35.0034	27.2093	3.858	0.598	792.000	7.5891	34.9229	27.2862	3.801	0.673
738.000	8.5220	35.0041	27.2100	3.857	0.575	793.000	7.5721	34.9232	27.2889	3.800	0.654
739.000	8.5248	35.0055	27.2108	3.856	0.570	794.000	7.5527	34.9185	27.2880	3.800	0.640
740.000	8.5276	35.0046	27.2096	3.854	0.637	795.000	7.5702	34.9162	27.2837	3.797	0.639
741.000	8.5090	35.0108	27.2174	3.853	0.696	796.000	7.5096	34.9171	27.2932	3.796	0.658
742.000	8.4522	35.0070	27.2231	3.852	0.680	797.000	7.4678	34.9148	27.2973	3.796	0.641
743.000	8.4398	34.9999	27.2195	3.851	0.666	798.000	7.4517	34.9110	27.2966	3.795	0.626

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
799.000	7.4303	34.9099	27.2988	3.794	0.625	854.000	6.7986	34.8759	27.3605	3.715	0.609
800.000	7.4520	34.9049	27.2918	3.792	0.648	855.000	6.7840	34.8772	27.3634	3.713	0.628
801.000	7.4141	34.9080	27.2996	3.791	0.631	856.000	6.7720	34.8765	27.3645	3.712	0.635
802.000	7.3949	34.9082	27.3026	3.790	0.653	857.000	6.7651	34.8764	27.3654	3.711	0.633
803.000	7.3893	34.9057	27.3014	3.790	0.621	858.000	6.7681	34.8751	27.3640	3.708	0.633
804.000	7.3861	34.9047	27.3011	3.789	0.622	859.000	6.7622	34.8763	27.3657	3.707	0.636
805.000	7.4023	34.9034	27.2978	3.785	0.604	860.000	6.7542	34.8764	27.3669	3.706	0.595
806.000	7.3814	34.9083	27.3046	3.784	0.614	861.000	6.7403	34.8760	27.3685	3.705	0.614
807.000	7.3437	34.9048	27.3072	3.784	0.618	862.000	6.7247	34.8760	27.3705	3.704	0.612
808.000	7.3461	34.9012	27.3041	3.783	0.609	863.000	6.7046	34.8755	27.3729	3.702	0.625
809.000	7.3615	34.9017	27.3023	3.781	0.617	864.000	6.6997	34.8748	27.3730	3.701	0.639
810.000	7.3635	34.9036	27.3035	3.779	0.617	865.000	6.6921	34.8752	27.3744	3.700	0.633
811.000	7.3316	34.9106	27.3135	3.778	0.615	866.000	6.6822	34.8747	27.3753	3.698	0.639
812.000	7.3108	34.9080	27.3144	3.778	0.619	867.000	6.6759	34.8745	27.3760	3.697	0.608
813.000	7.2769	34.9066	27.3181	3.777	0.620	868.000	6.6665	34.8746	27.3773	3.696	0.638
814.000	7.2953	34.9011	27.3112	3.773	0.636	869.000	6.6582	34.8745	27.3784	3.695	0.671
815.000	7.2688	34.9044	27.3176	3.773	0.642	870.000	6.6485	34.8753	27.3804	3.694	0.639
816.000	7.2126	34.9071	27.3275	3.772	0.648	871.000	6.6401	34.8752	27.3814	3.692	0.629
817.000	7.1981	34.8997	27.3238	3.770	0.643	872.000	6.5793	34.8779	27.3916	3.690	0.619
818.000	7.2053	34.8960	27.3199	3.768	0.645	873.000	6.5555	34.8762	27.3934	3.690	0.633
819.000	7.1881	34.8999	27.3254	3.767	0.605	874.000	6.5410	34.8755	27.3948	3.690	0.618
820.000	7.1457	34.8964	27.3285	3.766	0.611	875.000	6.5538	34.8716	27.3901	3.687	0.595
821.000	7.1222	34.8932	27.3293	3.764	0.620	876.000	6.5340	34.8768	27.3967	3.686	0.562
822.000	7.1137	34.8895	27.3276	3.764	0.618	877.000	6.5089	34.8756	27.3992	3.685	0.557
823.000	7.1305	34.8903	27.3258	3.760	0.617	878.000	6.4991	34.8745	27.3996	3.685	0.620
824.000	7.0725	34.8905	27.3341	3.759	0.603	879.000	6.5079	34.8718	27.3963	3.683	0.617
825.000	7.0440	34.8909	27.3383	3.758	0.610	880.000	6.4876	34.8745	27.4011	3.682	0.612
826.000	7.0290	34.8889	27.3389	3.758	0.619	881.000	6.4710	34.8745	27.4034	3.681	0.614
827.000	7.0459	34.8856	27.3339	3.755	0.661	882.000	6.4578	34.8752	27.4057	3.680	0.567
828.000	7.0288	34.8874	27.3378	3.753	0.686	883.000	6.4440	34.8756	27.4078	3.679	0.588
829.000	7.0097	34.8883	27.3411	3.753	0.674	884.000	6.4363	34.8748	27.4081	3.677	0.588
830.000	6.9988	34.8853	27.3402	3.752	0.609	885.000	6.4157	34.8766	27.4123	3.677	0.597
831.000	6.9859	34.8852	27.3419	3.751	0.607	886.000	6.3886	34.8759	27.4153	3.675	0.606
832.000	6.9932	34.8877	27.3429	3.746	0.621	887.000	6.3803	34.8742	27.4150	3.675	0.610
833.000	6.9205	34.8871	27.3524	3.746	0.604	888.000	6.3774	34.8737	27.4151	3.674	0.635
834.000	6.9147	34.8847	27.3513	3.745	0.627	889.000	6.3789	34.8726	27.4140	3.672	0.603
835.000	6.9075	34.8838	27.3516	3.744	0.627	890.000	6.3725	34.8746	27.4165	3.670	0.568
836.000	6.9056	34.8820	27.3505	3.742	0.646	891.000	6.3513	34.8775	27.4215	3.670	0.553
837.000	6.8994	34.8824	27.3517	3.740	0.626	892.000	6.3331	34.8777	27.4241	3.669	0.578
838.000	6.8868	34.8815	27.3526	3.739	0.615	893.000	6.3388	34.8741	27.4204	3.668	0.580
839.000	6.8838	34.8819	27.3534	3.738	0.648	894.000	6.3153	34.8779	27.4266	3.666	0.589
840.000	6.8786	34.8816	27.3539	3.736	0.633	895.000	6.2964	34.8778	27.4289	3.665	0.569
841.000	6.8816	34.8801	27.3523	3.734	0.664	896.000	6.2809	34.8799	27.4326	3.665	0.566
842.000	6.8767	34.8814	27.3540	3.727	0.666	897.000	6.2757	34.8769	27.4309	3.663	0.570
843.000	6.8697	34.8808	27.3545	3.731	0.652	898.000	6.2586	34.8794	27.4351	3.662	0.573
844.000	6.8683	34.8805	27.3545	3.730	0.638	899.000	6.2422	34.8789	27.4368	3.661	0.613
845.000	6.8704	34.8795	27.3534	3.728	0.609	900.000	6.2134	34.8819	27.4429	3.660	0.600
846.000	6.8700	34.8802	27.3540	3.725	0.618	901.000	6.1928	34.8791	27.4434	3.658	0.630
847.000	6.8643	34.8805	27.3551	3.724	0.627	902.000	6.1905	34.8787	27.4434	3.658	0.585
848.000	6.8545	34.8815	27.3572	3.724	0.622	903.000	6.1911	34.8778	27.4426	3.657	0.594
849.000	6.8503	34.8795	27.3562	3.722	0.603	904.000	6.1874	34.8785	27.4436	3.656	0.607
850.000	6.8474	34.8802	27.3571	3.719	0.576	905.000	6.1791	34.8786	27.4448	3.655	0.597
851.000	6.8208	34.8793	27.3601	3.719	0.594	906.000	6.1749	34.8781	27.4449	3.653	0.592
852.000	6.8067	34.8782	27.3611	3.718	0.608	907.000	6.1776	34.8780	27.4445	3.651	0.569
853.000	6.7972	34.8772	27.3616	3.717	0.609	908.000	6.1519	34.8802	27.4496	3.651	0.563

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
909.000	6.1426	34.8805	27.4510	3.651	0.573	964.000	5.7564	34.8920	27.5092	3.585	0.609
910.000	6.1377	34.8799	27.4512	3.649	0.568	965.000	5.7477	34.8923	27.5106	3.585	0.607
911.000	6.1356	34.8795	27.4511	3.647	0.617	966.000	5.7434	34.8918	27.5108	3.583	0.583
912.000	6.1303	34.8801	27.4522	3.646	0.643	967.000	5.7491	34.8899	27.5085	3.581	0.614
913.000	6.1215	34.8806	27.4538	3.646	0.645	968.000	5.7405	34.8914	27.5108	3.580	0.569
914.000	6.1060	34.8834	27.4580	3.644	0.638	969.000	5.7388	34.8910	27.5107	3.579	0.597
915.000	6.0908	34.8837	27.4602	3.643	0.577	970.000	5.7401	34.8902	27.5099	3.578	0.551
916.000	6.0831	34.8836	27.4611	3.641	0.610	971.000	5.7290	34.8924	27.5130	3.576	0.511
917.000	6.0771	34.8831	27.4615	3.640	0.599	972.000	5.7220	34.8908	27.5126	3.574	0.579
918.000	6.0755	34.8830	27.4616	3.639	0.586	973.000	5.7079	34.8933	27.5164	3.573	0.604
919.000	6.0736	34.8831	27.4619	3.638	0.549	974.000	5.7009	34.8916	27.5159	3.571	0.574
920.000	6.0731	34.8825	27.4616	3.637	0.565	975.000	5.6908	34.8923	27.5177	3.569	0.589
921.000	6.0712	34.8830	27.4622	3.635	0.593	976.000	5.6812	34.8924	27.5190	3.568	0.600
922.000	6.0570	34.8841	27.4649	3.634	0.610	977.000	5.6715	34.8920	27.5199	3.567	0.584
923.000	6.0492	34.8842	27.4660	3.633	0.612	978.000	5.6703	34.8925	27.5204	3.564	0.542
924.000	6.0385	34.8846	27.4677	3.632	0.633	979.000	5.6493	34.8931	27.5235	3.563	0.619
925.000	6.0380	34.8832	27.4667	3.630	0.620	980.000	5.6455	34.8933	27.5241	3.562	0.628
926.000	6.0261	34.8851	27.4697	3.629	0.601	981.000	5.6462	34.8930	27.5238	3.559	0.607
927.000	6.0130	34.8850	27.4712	3.628	0.590	982.000	5.6270	34.8938	27.5267	3.558	0.570
928.000	6.0069	34.8852	27.4722	3.627	0.585	983.000	5.6193	34.8943	27.5281	3.557	0.595
929.000	6.0044	34.8849	27.4723	3.626	0.560	984.000	5.6171	34.8940	27.5281	3.554	0.570
930.000	6.0083	34.8835	27.4707	3.624	0.537	985.000	5.6085	34.8950	27.5300	3.552	0.613
931.000	5.9989	34.8862	27.4740	3.623	0.599	986.000	5.6066	34.8942	27.5296	3.550	0.619
932.000	5.9887	34.8863	27.4754	3.622	0.608	987.000	5.5998	34.8952	27.5312	3.548	0.607
933.000	5.9773	34.8875	27.4778	3.621	0.623	988.000	5.5902	34.8952	27.5324	3.547	0.564
934.000	5.9694	34.8863	27.4779	3.621	0.646	989.000	5.5909	34.8947	27.5320	3.544	0.576
935.000	5.9791	34.8845	27.4752	3.618	0.576	990.000	5.5881	34.8950	27.5325	3.541	0.613
936.000	5.9651	34.8888	27.4804	3.617	0.535	991.000	5.5883	34.8946	27.5322	3.539	0.588
937.000	5.9476	34.8889	27.4827	3.617	0.547	992.000	5.5853	34.8947	27.5327	3.537	0.586
938.000	5.9365	34.8877	27.4831	3.617	0.533	993.000	5.5707	34.8962	27.5356	3.535	0.559
939.000	5.9497	34.8846	27.4790	3.613	0.558	994.000	5.5663	34.8956	27.5357	3.533	0.607
940.000	5.9401	34.8875	27.4826	3.612	0.583	995.000	5.5627	34.8956	27.5361	3.530	0.592
941.000	5.9184	34.8899	27.4872	3.612	0.594	996.000	5.5582	34.8957	27.5368	3.527	0.577
942.000	5.9086	34.8884	27.4872	3.611	0.616	997.000	5.5547	34.8963	27.5377	3.525	0.608
943.000	5.9016	34.8885	27.4882	3.611	0.612	998.000	5.5439	34.8970	27.5396	3.524	0.573
944.000	5.9108	34.8855	27.4847	3.607	0.579	999.000	5.5433	34.8976	27.5401	3.521	0.578
945.000	5.8928	34.8906	27.4910	3.607	0.606	1000.000	5.5346	34.8977	27.5412	3.520	0.552
946.000	5.8765	34.8906	27.4931	3.606	0.589	1001.000	5.5345	34.8967	27.5405	3.517	0.568
947.000	5.8653	34.8905	27.4944	3.606	0.598	1002.000	5.5331	34.8971	27.5410	3.515	0.562
948.000	5.8788	34.8866	27.4896	3.602	0.589	1003.000	5.5291	34.8962	27.5408	3.508	0.657
949.000	5.8625	34.8896	27.4940	3.602	0.552						
950.000	5.8510	34.8898	27.4957	3.602	0.568						
951.000	5.8456	34.8887	27.4955	3.601	0.564						
952.000	5.8408	34.8889	27.4962	3.600	0.580						
953.000	5.8465	34.8876	27.4945	3.597	0.619						
954.000	5.8241	34.8897	27.4990	3.597	0.596						
955.000	5.8189	34.8896	27.4995	3.596	0.606						
956.000	5.8162	34.8895	27.4998	3.595	0.627						
957.000	5.8166	34.8885	27.4990	3.593	0.594						
958.000	5.8109	34.8893	27.5004	3.592	0.566						
959.000	5.8042	34.8894	27.5012	3.591	0.547						
960.000	5.8007	34.8897	27.5020	3.590	0.502						
961.000	5.7945	34.8897	27.5027	3.589	0.515						
962.000	5.7894	34.8899	27.5035	3.587	0.551						
963.000	5.7747	34.8914	27.5065	3.586	0.588						



Cruise: 95G03  
 Stn.: 19

Date: 6/15/95  
 Lat.: 24 58.830 N

Time: 07:34 GMT  
 Lon.: 85 09.891 W

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
1.000	28.4609	36.1845	23.1360	4.171	0.720	14.000	28.4616	36.2075	23.1541	4.175	0.759
2.000	28.4455	36.2190	23.1672	4.176	0.796	15.000	28.4615	36.2080	23.1546	4.176	0.757
3.000	28.4561	36.2067	23.1544	4.175	0.706	16.000	28.4598	36.2106	23.1572	4.174	0.776
4.000	28.4581	36.2053	23.1528	4.175	0.686	17.000	28.4616	36.2085	23.1550	4.175	0.748
5.000	28.4590	36.2048	23.1522	4.174	0.749	18.000	28.4608	36.2092	23.1559	4.175	0.755
6.000	28.4613	36.2036	23.1506	4.175	0.733	19.000	28.4615	36.1910	23.1421	4.175	0.764
7.000	28.4602	36.2050	23.1521	4.174	0.758	20.000	28.4632	36.2110	23.1567	4.175	0.771
8.000	28.4619	36.2041	23.1510	4.175	0.765	21.000	28.4660	36.2109	23.1557	4.175	0.773
9.000	28.4628	36.2054	23.1517	4.171	0.762	22.000	28.4668	36.2116	23.1561	4.174	0.794
10.000	28.4626	36.2047	23.1513	4.175	0.729	23.000	28.4683	36.2117	23.1558	4.174	0.795
11.000	28.4625	36.2050	23.1517	4.173	0.749	24.000	28.4705	36.2118	23.1552	4.176	0.801
12.000	28.4630	36.2052	23.1517	4.172	0.765	25.000	28.4711	36.2119	23.1551	4.175	0.768
13.000	28.4610	36.2077	23.1544	4.175	0.754	26.000	28.4708	36.2118	23.1552	4.175	0.809

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
27.000	28.4709	36.2119	23.1553	4.176	0.825	82.000	26.7675	36.3460	23.8145	4.151	1.397
28.000	28.4722	36.2119	23.1550	4.176	0.804	83.000	26.7586	36.3498	23.8203	4.145	1.449
29.000	28.4725	36.2119	23.1550	4.175	0.768	84.000	26.7433	36.3552	23.8293	4.140	1.519
30.000	28.4728	36.2102	23.1537	4.176	0.773	85.000	26.6759	36.3679	23.8605	4.136	1.553
31.000	28.4718	36.2120	23.1555	4.175	0.793	86.000	26.6237	36.3762	23.8833	4.140	1.567
32.000	28.4725	36.2120	23.1553	4.175	0.785	87.000	26.5769	36.3958	23.9131	4.142	1.532
33.000	28.4720	36.2121	23.1556	4.175	0.796	88.000	26.5195	36.4122	23.9438	4.148	1.490
34.000	28.4641	36.2120	23.1583	4.174	0.782	89.000	26.4829	36.4226	23.9633	4.143	1.514
35.000	28.4466	36.2100	23.1626	4.175	0.782	90.000	26.4441	36.4337	23.9840	4.140	1.556
36.000	28.4233	36.2046	23.1664	4.174	0.801	91.000	26.3716	36.4443	24.0150	4.138	1.567
37.000	28.4138	36.2020	23.1676	4.173	0.844	92.000	26.3044	36.4565	24.0455	4.139	1.561
38.000	28.4053	36.2015	23.1701	4.175	0.814	93.000	26.2509	36.4598	24.0649	4.146	1.534
39.000	28.3209	36.1971	23.1948	4.175	0.804	94.000	26.2150	36.4705	24.0844	4.150	1.519
40.000	28.1830	36.1798	23.2274	4.174	0.792	95.000	26.1938	36.4751	24.0946	4.155	1.508
41.000	28.0199	36.1753	23.2776	4.171	0.842	96.000	26.1882	36.4753	24.0965	4.156	1.492
42.000	27.8621	36.1650	23.3217	4.167	0.866	97.000	26.1712	36.4797	24.1053	4.158	1.490
43.000	27.8386	36.1663	23.3304	4.167	0.896	98.000	26.1159	36.5027	24.1401	4.159	1.482
44.000	27.8005	36.1715	23.3468	4.168	0.864	99.000	26.0868	36.5177	24.1607	4.160	1.481
45.000	27.7114	36.1803	23.3826	4.167	0.907	100.000	26.0355	36.5441	24.1967	4.161	1.462
46.000	27.6692	36.1854	23.4003	4.167	0.947	101.000	25.9489	36.5691	24.2428	4.164	1.440
47.000	27.6695	36.1964	23.4086	4.167	0.955	102.000	25.9025	36.5770	24.2634	4.166	1.411
48.000	27.6506	36.2291	23.4394	4.166	0.941	103.000	25.8269	36.5856	24.2936	4.167	1.385
49.000	27.5828	36.2187	23.4537	4.165	0.933	104.000	25.7681	36.5857	24.3120	4.168	1.372
50.000	27.5675	36.2172	23.4576	4.164	0.951	105.000	25.7288	36.5821	24.3216	4.169	1.360
51.000	27.5929	36.2371	23.4644	4.164	0.960	106.000	25.6850	36.5813	24.3347	4.167	1.340
52.000	27.5765	36.2388	23.4711	4.163	0.971	107.000	25.6527	36.5802	24.3439	4.160	1.329
53.000	27.5469	36.2435	23.4844	4.164	0.990	108.000	25.6375	36.5764	24.3459	4.171	1.335
54.000	27.4986	36.2433	23.4999	4.165	1.014	109.000	25.6205	36.5722	24.3481	4.171	1.328
55.000	27.4297	36.2419	23.5213	4.165	1.014	110.000	25.5770	36.5659	24.3569	4.171	1.328
56.000	27.3935	36.2394	23.5312	4.163	1.029	111.000	25.4260	36.5807	24.4148	4.172	1.316
57.000	27.2887	36.2355	23.5622	4.163	1.018	112.000	25.3439	36.5818	24.4411	4.175	1.307
58.000	27.2203	36.2223	23.5744	4.163	1.038	113.000	25.3316	36.5837	24.4463	4.178	1.286
59.000	27.2189	36.2197	23.5729	4.164	1.041	114.000	25.2370	36.6020	24.4894	4.179	1.256
60.000	27.1838	36.2136	23.5797	4.164	1.053	115.000	25.0225	36.6410	24.5847	4.179	1.245
61.000	27.1629	36.2139	23.5868	4.164	1.052	116.000	24.9377	36.6504	24.6178	4.182	1.246
62.000	27.1348	36.2122	23.5946	4.165	1.062	117.000	24.9164	36.6517	24.6254	4.185	1.221
63.000	27.0501	36.2290	23.6345	4.165	1.093	118.000	24.9046	36.6518	24.6291	4.186	1.212
64.000	27.0370	36.2352	23.6434	4.163	1.161	119.000	24.8878	36.6540	24.6359	4.185	1.222
65.000	27.0306	36.2363	23.6464	4.164	1.162	120.000	24.8548	36.6623	24.6523	4.186	1.190
66.000	26.9817	36.2397	23.6648	4.165	1.121	121.000	24.8134	36.6678	24.6692	4.187	1.181
67.000	26.9654	36.2425	23.6722	4.163	1.135	122.000	24.7870	36.6717	24.6803	4.188	1.177
68.000	26.9609	36.2455	23.6759	4.165	1.154	123.000	24.7547	36.6756	24.6931	4.188	1.167
69.000	26.9561	36.2473	23.6789	4.164	1.157	124.000	24.6953	36.6835	24.7172	4.188	1.150
70.000	26.9482	36.2526	23.6855	4.164	1.159	125.000	24.6391	36.6890	24.7384	4.188	1.137
71.000	26.9397	36.2582	23.6925	4.164	1.178	126.000	24.5932	36.6933	24.7556	4.188	1.144
72.000	26.9431	36.2592	23.6922	4.165	1.176	127.000	24.5570	36.6931	24.7665	4.188	1.144
73.000	26.9489	36.2664	23.6958	4.165	1.168	128.000	24.5386	36.6941	24.7729	4.187	1.12
74.000	26.9401	36.2739	23.7044	4.165	1.170	129.000	24.4954	36.6988	24.7895	4.189	1.10
75.000	26.9245	36.2769	23.7118	4.163	1.189	130.000	24.4277	36.7061	24.8155	4.190	1.10
76.000	26.8943	36.2845	23.7272	4.164	1.205	131.000	24.3181	36.7116	24.8527	4.190	1.11
77.000	26.8850	36.2863	23.7316	4.163	1.229	132.000	24.2050	36.7084	24.8843	4.191	1.09
78.000	26.8847	36.2884	23.7334	4.162	1.244	133.000	24.1298	36.7137	24.9108	4.192	1.09
79.000	26.8473	36.3162	23.7664	4.158	1.258	134.000	24.0046	36.7229	24.9552	4.193	1.10
80.000	26.8148	36.3321	23.7888	4.156	1.290	135.000	23.8954	36.7014	24.9715	4.193	1.06
81.000	26.7944	36.3358	23.7982	4.156	1.353	136.000	23.8579	36.6940	24.9771	4.192	1.06

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
137.000	23.8294	36.6880	24.9811	4.193	1.070	192.000	20.0844	36.6977	26.0458	4.204	0.698
138.000	23.8063	36.6850	24.9857	4.193	1.083	193.000	20.0096	36.6860	26.0569	4.204	0.718
139.000	23.7694	36.6827	24.9950	4.192	1.097	194.000	19.9896	36.6811	26.0584	4.204	0.723
140.000	23.7100	36.6921	25.0197	4.192	1.086	195.000	19.9718	36.6788	26.0615	4.204	0.731
141.000	23.6311	36.7122	25.0583	4.191	1.086	196.000	19.9497	36.6782	26.0669	4.204	0.716
142.000	23.5133	36.7519	25.1232	4.192	1.070	197.000	19.9167	36.6745	26.0729	4.204	0.698
143.000	23.4323	36.7619	25.1547	4.194	1.040	198.000	19.8412	36.6710	26.0903	4.204	0.683
144.000	23.4244	36.7600	25.1556	4.197	1.012	199.000	19.7656	36.6592	26.1012	4.204	0.711
145.000	23.4112	36.7596	25.1592	4.197	0.991	200.000	19.6760	36.6458	26.1146	4.204	0.701
146.000	23.3887	36.7610	25.1670	4.198	0.992	201.000	19.6007	36.6285	26.1211	4.204	0.708
147.000	23.3235	36.7723	25.1947	4.199	0.991	202.000	19.5128	36.6150	26.1339	4.204	0.707
148.000	23.2287	36.7907	25.2364	4.198	0.994	203.000	19.4105	36.5969	26.1468	4.204	0.727
149.000	23.1459	36.7992	25.2671	4.200	0.975	204.000	19.2688	36.5775	26.1688	4.203	0.756
150.000	23.0390	36.8074	25.3045	4.199	0.927	205.000	19.1841	36.5558	26.1742	4.203	0.733
151.000	22.9181	36.8122	25.3432	4.202	0.893	206.000	19.1798	36.5570	26.1763	4.203	0.741
152.000	22.8281	36.8153	25.3717	4.203	0.865	207.000	19.1972	36.5820	26.1909	4.202	0.728
153.000	22.7533	36.8164	25.3941	4.203	0.859	208.000	19.1945	36.5863	26.1950	4.203	0.743
154.000	22.6826	36.8129	25.4119	4.204	0.872	209.000	19.1949	36.5864	26.1950	4.202	0.746
155.000	22.6093	36.8048	25.4268	4.204	0.876	210.000	19.1707	36.5885	26.2029	4.203	0.737
156.000	22.5223	36.7930	25.4428	4.204	0.885	211.000	19.1045	36.5819	26.2150	4.203	0.742
157.000	22.4367	36.7849	25.4612	4.204	0.906	212.000	19.0867	36.5765	26.2155	4.201	0.751
158.000	22.2705	36.7661	25.4944	4.203	0.897	213.000	19.0768	36.5735	26.2158	4.201	0.758
159.000	22.1196	36.7503	25.5252	4.203	0.905	214.000	19.0419	36.5715	26.2233	4.201	0.752
160.000	21.9844	36.7449	25.5594	4.203	0.890	215.000	18.9782	36.5625	26.2328	4.201	0.744
161.000	21.9121	36.7471	25.5814	4.202	0.925	216.000	18.9314	36.5569	26.2406	4.201	0.766
162.000	21.8611	36.7511	25.5988	4.202	0.947	217.000	18.8630	36.5500	26.2529	4.201	0.758
163.000	21.7729	36.7603	25.6306	4.201	0.936	218.000	18.7419	36.5275	26.2666	4.201	0.744
164.000	21.6204	36.7906	25.6964	4.203	0.922	219.000	18.6453	36.5033	26.2726	4.200	0.779
165.000	21.5650	36.8008	25.7197	4.202	0.869	220.000	18.5965	36.4941	26.2781	4.199	0.816
166.000	21.4749	36.7970	25.7419	4.203	0.857	221.000	18.5537	36.4962	26.2905	4.199	0.813
167.000	21.3727	36.7825	25.7592	4.204	0.840	222.000	18.5251	36.4951	26.2970	4.200	0.810
168.000	21.3149	36.7739	25.7688	4.204	0.861	223.000	18.5092	36.5045	26.3082	4.201	0.813
169.000	21.2866	36.7719	25.7751	4.204	0.835	224.000	18.4974	36.5056	26.3121	4.202	0.798
170.000	21.2463	36.7711	25.7857	4.203	0.832	225.000	18.4855	36.5041	26.3140	4.200	0.769
171.000	21.2051	36.7704	25.7966	4.204	0.849	226.000	18.4598	36.5023	26.3192	4.202	0.741
172.000	21.1387	36.7668	25.8122	4.203	0.845	227.000	18.4387	36.5012	26.3236	4.201	0.739
173.000	21.0762	36.7569	25.8218	4.204	0.820	228.000	18.4056	36.4976	26.3293	4.201	0.722
174.000	20.9703	36.7420	25.8396	4.204	0.852	229.000	18.3586	36.4906	26.3358	4.201	0.721
175.000	20.8131	36.7120	25.8597	4.204	0.865	230.000	18.3011	36.4790	26.3414	4.200	0.728
176.000	20.7210	36.6915	25.8691	4.202	0.852	231.000	18.2881	36.4768	26.3430	4.200	0.730
177.000	20.7095	36.7052	25.8827	4.203	0.854	232.000	18.2843	36.4751	26.3427	4.200	0.732
178.000	20.7457	36.7617	25.9161	4.203	0.808	233.000	18.2727	36.4768	26.3470	4.200	0.747
179.000	20.6998	36.7668	25.9325	4.203	0.738	234.000	18.2645	36.4792	26.3509	4.200	0.702
180.000	20.5971	36.7561	25.9522	4.203	0.702	235.000	18.2630	36.4794	26.3514	4.200	0.695
181.000	20.5674	36.7523	25.9573	4.203	0.715	236.000	18.2473	36.4824	26.3577	4.200	0.678
182.000	20.5203	36.7510	25.9692	4.203	0.733	237.000	18.1963	36.4773	26.3666	4.200	0.665
183.000	20.4773	36.7444	25.9758	4.203	0.706	238.000	18.1518	36.4699	26.3721	4.200	0.658
184.000	20.4393	36.7385	25.9816	4.203	0.719	239.000	18.1244	36.4617	26.3727	4.200	0.645
185.000	20.4204	36.7352	25.9842	4.203	0.712	240.000	18.0764	36.4561	26.3804	4.199	0.647
186.000	20.3969	36.7335	25.9892	4.202	0.718	241.000	17.9974	36.4371	26.3855	4.199	0.643
187.000	20.3494	36.7271	25.9972	4.204	0.701	242.000	17.9839	36.4317	26.3847	4.198	0.670
188.000	20.3372	36.7238	25.9980	4.203	0.709	243.000	17.9671	36.4271	26.3854	4.198	0.670
189.000	20.2927	36.7226	26.0090	4.204	0.713	244.000	17.9341	36.4217	26.3895	4.198	0.693
190.000	20.1849	36.7111	26.0292	4.204	0.700	245.000	17.8944	36.4150	26.3942	4.198	0.710
191.000	20.1504	36.7021	26.0315	4.203	0.697	246.000	17.8456	36.4079	26.4009	4.197	0.726

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
247.000	17.8127	36.3990	26.4022	4.196	0.743	302.000	15.4123	36.0351	26.6898	4.173	0.692
248.000	17.7844	36.3942	26.4055	4.195	0.751	303.000	15.3702	36.0270	26.6930	4.172	0.642
249.000	17.7461	36.3904	26.4120	4.194	0.737	304.000	15.3545	36.0251	26.6950	4.171	0.636
250.000	17.6933	36.3819	26.4186	4.194	0.736	305.000	15.2893	36.0192	26.7051	4.169	0.675
251.000	17.6481	36.3745	26.4240	4.194	0.731	306.000	15.2213	36.0088	26.7123	4.168	0.679
252.000	17.5513	36.3638	26.4395	4.194	0.744	307.000	15.1620	35.9996	26.7184	4.168	0.681
253.000	17.5178	36.3585	26.4436	4.194	0.764	308.000	15.1289	35.9919	26.7199	4.167	0.695
254.000	17.5197	36.3596	26.4440	4.194	0.748	309.000	15.0891	35.9874	26.7252	4.166	0.672
255.000	17.5218	36.3600	26.4439	4.194	0.726	310.000	15.0360	35.9781	26.7299	4.166	0.673
256.000	17.5188	36.3622	26.4464	4.194	0.698	311.000	15.0032	35.9724	26.7328	4.164	0.641
257.000	17.5059	36.3652	26.4518	4.193	0.695	312.000	14.9657	35.9653	26.7356	4.164	0.670
258.000	17.4638	36.3599	26.4581	4.193	0.679	313.000	14.9022	35.9582	26.7441	4.162	0.655
259.000	17.4242	36.3516	26.4613	4.193	0.667	314.000	14.7799	35.9420	26.7584	4.162	0.634
260.000	17.3971	36.3463	26.4639	4.193	0.672	315.000	14.7148	35.9253	26.7597	4.160	0.661
261.000	17.3610	36.3417	26.4691	4.193	0.688	316.000	14.6582	35.9203	26.7682	4.159	0.624
262.000	17.3046	36.3376	26.4797	4.193	0.691	317.000	14.5705	35.9065	26.7766	4.158	0.627
263.000	17.2167	36.3253	26.4915	4.193	0.688	318.000	14.5460	35.8985	26.7758	4.157	0.623
264.000	17.1445	36.3126	26.4992	4.192	0.634	319.000	14.5314	35.8941	26.7756	4.155	0.628
265.000	17.0475	36.2993	26.5123	4.191	0.660	320.000	14.4459	35.8861	26.7879	4.154	0.650
266.000	16.9597	36.2812	26.5194	4.191	0.672	321.000	14.4044	35.8752	26.7884	4.154	0.631
267.000	16.8973	36.2690	26.5249	4.190	0.660	322.000	14.3822	35.8706	26.7896	4.151	0.681
268.000	16.8622	36.2614	26.5276	4.190	0.662	323.000	14.3099	35.8599	26.7969	4.150	0.676
269.000	16.8371	36.2559	26.5293	4.189	0.673	324.000	14.2619	35.8518	26.8009	4.150	0.674
270.000	16.7713	36.2469	26.5380	4.189	0.669	325.000	14.2084	35.8422	26.8050	4.149	0.695
271.000	16.7286	36.2369	26.5405	4.188	0.652	326.000	14.1695	35.8327	26.8059	4.147	0.652
272.000	16.6802	36.2351	26.5506	4.188	0.593	327.000	14.1600	35.8302	26.8060	4.146	0.635
273.000	16.6488	36.2319	26.5556	4.187	0.632	328.000	14.1432	35.8269	26.8071	4.144	0.639
274.000	16.6374	36.2293	26.5563	4.187	0.646	329.000	14.0684	35.8190	26.8169	4.141	0.640
275.000	16.6298	36.2279	26.5571	4.186	0.561	330.000	14.0175	35.8070	26.8184	4.141	0.656
276.000	16.6002	36.2237	26.5608	4.186	0.622	331.000	13.9919	35.8017	26.8197	4.139	0.635
277.000	16.5814	36.2206	26.5629	4.186	0.669	332.000	13.9423	35.7951	26.8251	4.138	0.672
278.000	16.5615	36.2168	26.5647	4.185	0.689	333.000	13.9003	35.7874	26.8280	4.136	0.655
279.000	16.5339	36.2142	26.5692	4.185	0.653	334.000	13.8830	35.7821	26.8275	4.134	0.651
280.000	16.4483	36.2026	26.5805	4.185	0.699	335.000	13.8742	35.7793	26.8272	4.131	0.642
281.000	16.3738	36.1882	26.5868	4.185	0.701	336.000	13.8465	35.7766	26.8310	4.130	0.643
282.000	16.3400	36.1794	26.5880	4.184	0.689	337.000	13.8033	35.7685	26.8338	4.127	0.644
283.000	16.2853	36.1713	26.5945	4.184	0.656	338.000	13.7816	35.7643	26.8351	4.125	0.619
284.000	16.2122	36.1609	26.6035	4.183	0.675	339.000	13.7663	35.7608	26.8357	4.122	0.620
285.000	16.2000	36.1608	26.6062	4.183	0.669	340.000	13.7434	35.7565	26.8372	4.120	0.614
286.000	16.1967	36.1662	26.6113	4.184	0.660	341.000	13.7324	35.7537	26.8373	4.117	0.625
287.000	16.1701	36.1636	26.6154	4.183	0.645	342.000	13.6910	35.7504	26.8434	4.115	0.636
288.000	16.1490	36.1591	26.6169	4.183	0.650	343.000	13.6608	35.7437	26.8445	4.112	0.644
289.000	16.1329	36.1543	26.6170	4.183	0.654	344.000	13.6474	35.7404	26.8448	4.110	0.639
290.000	16.0613	36.1477	26.6285	4.182	0.616	345.000	13.6330	35.7375	26.8455	4.106	0.594
291.000	15.9191	36.1258	26.6443	4.181	0.671	346.000	13.5986	35.7336	26.8496	4.105	0.639
292.000	15.8391	36.1058	26.6472	4.179	0.660	347.000	13.5845	35.7295	26.8495	4.102	0.653
293.000	15.7988	36.0992	26.6514	4.177	0.656	348.000	13.5801	35.7277	26.8490	4.099	0.641
294.000	15.7436	36.0861	26.6539	4.177	0.636	349.000	13.5670	35.7263	26.8507	4.095	0.628
295.000	15.7033	36.0798	26.6583	4.176	0.670	350.000	13.5470	35.7236	26.8528	4.094	0.650
296.000	15.6732	36.0732	26.6600	4.176	0.658	351.000	13.5280	35.7195	26.8535	4.091	0.652
297.000	15.6219	36.0662	26.6663	4.176	0.638	352.000	13.5110	35.7167	26.8549	4.088	0.664
298.000	15.5681	36.0597	26.6735	4.176	0.679	353.000	13.4937	35.7135	26.8560	4.086	0.605
299.000	15.5363	36.0514	26.6743	4.174	0.672	354.000	13.4859	35.7120	26.8565	4.084	0.636
300.000	15.5181	36.0474	26.6754	4.174	0.667	355.000	13.4846	35.7112	26.8561	4.080	0.597
301.000	15.4676	36.0422	26.6827	4.173	0.705	356.000	13.4474	35.7073	26.8608	4.078	0.611



Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
357.000	13.4249	35.7022	26.8615	4.076	0.628	412.000	12.0680	35.4915	26.9691	4.039	0.628
358.000	13.4063	35.6991	26.8630	4.072	0.660	413.000	12.0536	35.4889	26.9699	4.039	0.650
359.000	13.3670	35.6952	26.8680	4.071	0.645	414.000	12.0366	35.4853	26.9703	4.039	0.631
360.000	13.3499	35.6899	26.8674	4.067	0.591	415.000	12.0232	35.4826	26.9709	4.039	0.643
361.000	13.3093	35.6869	26.8734	4.066	0.583	416.000	12.0077	35.4802	26.9720	4.039	0.643
362.000	13.2881	35.6806	26.8729	4.064	0.650	417.000	11.9964	35.4781	26.9725	4.039	0.638
363.000	13.2739	35.6771	26.8731	4.061	0.683	418.000	11.9886	35.4761	26.9725	4.039	0.667
364.000	13.2552	35.6754	26.8756	4.060	0.681	419.000	11.9754	35.4751	26.9742	4.039	0.666
365.000	13.2319	35.6708	26.8769	4.057	0.679	420.000	11.9567	35.4730	26.9762	4.038	0.676
366.000	13.2051	35.6667	26.8792	4.056	0.629	421.000	11.9271	35.4690	26.9788	4.038	0.654
367.000	13.1736	35.6629	26.8826	4.055	0.641	422.000	11.8772	35.4621	26.9829	4.038	0.650
368.000	13.1513	35.6588	26.8840	4.053	0.659	423.000	11.8635	35.4578	26.9822	4.037	0.656
369.000	13.1240	35.6547	26.8864	4.051	0.654	424.000	11.8574	35.4565	26.9824	4.037	0.638
370.000	13.0877	35.6496	26.8898	4.050	0.627	425.000	11.8276	35.4530	26.9853	4.037	0.591
371.000	13.0523	35.6439	26.8926	4.049	0.655	426.000	11.8137	35.4489	26.9848	4.036	0.615
372.000	13.0376	35.6408	26.8932	4.048	0.632	427.000	11.7666	35.4480	26.9930	4.035	0.659
373.000	13.0393	35.6397	26.8920	4.046	0.665	428.000	11.7161	35.4380	26.9948	4.035	0.651
374.000	13.0064	35.6377	26.8971	4.046	0.642	429.000	11.7116	35.4356	26.9938	4.034	0.633
375.000	12.9811	35.6313	26.8973	4.045	0.641	430.000	11.7090	35.4341	26.9932	4.034	0.634
376.000	12.9727	35.6312	26.8989	4.044	0.590	431.000	11.7091	35.4335	26.9927	4.034	0.670
377.000	12.9305	35.6241	26.9019	4.044	0.641	432.000	11.7078	35.4332	26.9927	4.033	0.695
378.000	12.9216	35.6224	26.9024	4.043	0.663	433.000	11.7035	35.4324	26.9929	4.033	0.691
379.000	12.9078	35.6201	26.9034	4.043	0.667	434.000	11.7005	35.4317	26.9930	4.032	0.671
380.000	12.8988	35.6182	26.9038	4.042	0.642	435.000	11.6836	35.4314	26.9959	4.032	0.640
381.000	12.8588	35.6143	26.9088	4.042	0.634	436.000	11.6502	35.4256	26.9978	4.032	0.599
382.000	12.8479	35.6100	26.9076	4.042	0.617	437.000	11.6353	35.4235	26.9990	4.031	0.568
383.000	12.8371	35.6082	26.9084	4.042	0.617	438.000	11.6178	35.4210	27.0003	4.031	0.650
384.000	12.8280	35.6063	26.9088	4.042	0.625	439.000	11.6026	35.4199	27.0023	4.030	0.674
385.000	12.8226	35.6049	26.9088	4.041	0.651	440.000	11.5861	35.4179	27.0039	4.029	0.655
386.000	12.8162	35.6035	26.9090	4.039	0.636	441.000	11.5808	35.4194	27.0060	4.028	0.676
387.000	12.7939	35.6022	26.9125	4.040	0.618	442.000	11.5624	35.4199	27.0099	4.028	0.675
388.000	12.7773	35.5990	26.9133	4.040	0.641	443.000	11.5519	35.4181	27.0104	4.028	0.674
389.000	12.7660	35.5971	26.9141	4.039	0.634	444.000	11.5297	35.4155	27.0126	4.028	0.641
390.000	12.7360	35.5942	26.9178	4.039	0.627	445.000	11.5139	35.4133	27.0139	4.027	0.628
391.000	12.6952	35.5883	26.9214	4.039	0.565	446.000	11.5002	35.4111	27.0148	4.026	0.622
392.000	12.6653	35.5810	26.9217	4.037	0.589	447.000	11.4917	35.4096	27.0152	4.025	0.633
393.000	12.6373	35.5777	26.9247	4.039	0.596	448.000	11.4825	35.4078	27.0155	4.024	0.632
394.000	12.6203	35.5741	26.9253	4.039	0.626	449.000	11.4727	35.4065	27.0163	4.023	0.615
395.000	12.6019	35.5732	26.9283	4.038	0.687	450.000	11.4654	35.4051	27.0166	4.023	0.608
396.000	12.5689	35.5697	26.9320	4.038	0.660	451.000	11.4561	35.4039	27.0174	4.022	0.657
397.000	12.5615	35.5664	26.9309	4.038	0.645	452.000	11.4466	35.4022	27.0179	4.022	0.617
398.000	12.5457	35.5648	26.9328	4.038	0.645	453.000	11.4425	35.4012	27.0179	4.021	0.648
399.000	12.5288	35.5614	26.9335	4.038	0.653	454.000	11.4182	35.4001	27.0216	4.021	0.645
400.000	12.5068	35.5586	26.9358	4.038	0.660	455.000	11.3801	35.3936	27.0236	4.020	0.666
401.000	12.4727	35.5535	26.9385	4.038	0.657	456.000	11.3392	35.3878	27.0266	4.019	0.631
402.000	12.4412	35.5493	26.9415	4.038	0.634	457.000	11.3020	35.3811	27.0283	4.018	0.618
403.000	12.4101	35.5453	26.9445	4.038	0.637	458.000	11.2669	35.3742	27.0294	4.018	0.610
404.000	12.3759	35.5406	26.9475	4.038	0.660	459.000	11.2305	35.3680	27.0313	4.017	0.622
405.000	12.3306	35.5356	26.9524	4.038	0.641	460.000	11.1493	35.3625	27.0419	4.017	0.627
406.000	12.2954	35.5293	26.9544	4.038	0.599	461.000	11.0615	35.3458	27.0449	4.017	0.645
407.000	12.2701	35.5241	26.9554	4.038	0.627	462.000	11.0426	35.3399	27.0437	4.016	0.661
408.000	12.2137	35.5195	26.9627	4.038	0.678	463.000	10.9964	35.3335	27.0471	4.016	0.645
409.000	12.1165	35.5050	26.9702	4.038	0.699	464.000	10.9556	35.3243	27.0474	4.015	0.646
410.000	12.0967	35.4973	26.9681	4.038	0.666	465.000	10.9340	35.3204	27.0482	4.015	0.618
411.000	12.0877	35.4948	26.9679	4.038	0.622	466.000	10.9043	35.3170	27.0510	4.014	0.647

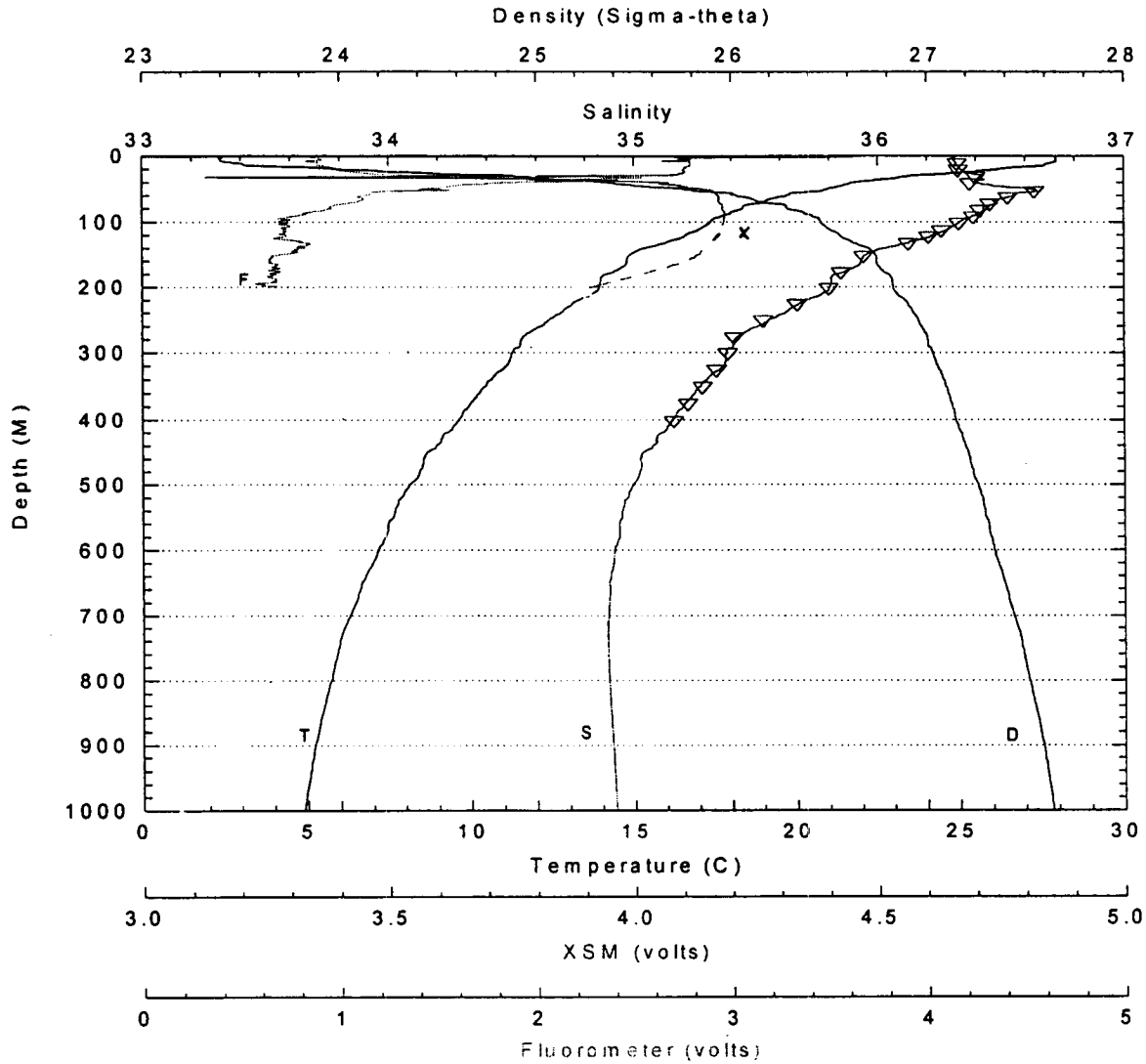
Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
467.000	10.8887	35.3148	27.0521	4.013	0.631	522.000	9.8629	35.1659	27.1159	3.974	0.651
468.000	10.8865	35.3133	27.0513	4.013	0.634	523.000	9.8408	35.1639	27.1181	3.973	0.634
469.000	10.8834	35.3136	27.0521	4.012	0.609	524.000	9.8248	35.1605	27.1181	3.973	0.640
470.000	10.8840	35.3132	27.0518	4.012	0.656	525.000	9.8077	35.1589	27.1198	3.972	0.670
471.000	10.8834	35.3132	27.0519	4.012	0.696	526.000	9.7986	35.1571	27.1200	3.971	0.648
472.000	10.8744	35.3129	27.0533	4.011	0.695	527.000	9.7902	35.1557	27.1203	3.970	0.625
473.000	10.8572	35.3102	27.0543	4.010	0.653	528.000	9.7741	35.1551	27.1225	3.969	0.671
474.000	10.8442	35.3086	27.0554	4.009	0.634	529.000	9.7583	35.1543	27.1246	3.968	0.639
475.000	10.8035	35.3043	27.0594	4.009	0.643	530.000	9.7566	35.1546	27.1252	3.967	0.623
476.000	10.7708	35.2994	27.0614	4.007	0.676	531.000	9.7397	35.1546	27.1280	3.965	0.648
477.000	10.7441	35.2956	27.0632	4.007	0.658	532.000	9.7159	35.1501	27.1285	3.964	0.695
478.000	10.7110	35.2912	27.0657	4.006	0.634	533.000	9.6994	35.1482	27.1298	3.963	0.651
479.000	10.6613	35.2839	27.0688	4.005	0.599	534.000	9.6548	35.1433	27.1334	3.963	0.632
480.000	10.6375	35.2793	27.0695	4.005	0.592	535.000	9.6354	35.1393	27.1335	3.962	0.636
481.000	10.6211	35.2748	27.0689	4.003	0.679	536.000	9.6294	35.1370	27.1327	3.961	0.640
482.000	10.6097	35.2726	27.0692	4.002	0.639	537.000	9.6077	35.1357	27.1354	3.960	0.658
483.000	10.5988	35.2706	27.0696	4.002	0.642	538.000	9.5981	35.1341	27.1357	3.959	0.658
484.000	10.5869	35.2695	27.0709	4.001	0.614	539.000	9.5876	35.1318	27.1357	3.957	0.665
485.000	10.5608	35.2656	27.0725	4.001	0.622	540.000	9.5701	35.1302	27.1374	3.957	0.663
486.000	10.5320	35.2625	27.0752	4.000	0.638	541.000	9.5602	35.1284	27.1376	3.955	0.614
487.000	10.5004	35.2561	27.0757	3.999	0.615	542.000	9.5508	35.1268	27.1380	3.954	0.646
488.000	10.4819	35.2530	27.0766	3.999	0.638	543.000	9.5389	35.1246	27.1382	3.954	0.601
489.000	10.4211	35.2458	27.0817	3.998	0.668	544.000	9.5304	35.1235	27.1388	3.952	0.617
490.000	10.3966	35.2394	27.0810	3.997	0.650	545.000	9.5225	35.1225	27.1393	3.951	0.650
491.000	10.3881	35.2361	27.0799	3.996	0.645	546.000	9.5156	35.1213	27.1396	3.950	0.648
492.000	10.3776	35.2344	27.0804	3.995	0.660	547.000	9.5104	35.1205	27.1398	3.949	0.632
493.000	10.3722	35.2339	27.0810	3.995	0.670	548.000	9.5028	35.1198	27.1405	3.948	0.623
494.000	10.3683	35.2327	27.0808	3.994	0.655	549.000	9.4985	35.1192	27.1408	3.946	0.626
495.000	10.3606	35.2313	27.0810	3.993	0.602	550.000	9.4969	35.1190	27.1409	3.945	0.636
496.000	10.3566	35.2305	27.0811	3.993	0.632	551.000	9.4944	35.1188	27.1412	3.944	0.663
497.000	10.3520	35.2297	27.0813	3.992	0.635	552.000	9.4936	35.1188	27.1414	3.944	0.639
498.000	10.3239	35.2280	27.0849	3.991	0.674	553.000	9.4918	35.1188	27.1417	3.941	0.640
499.000	10.3039	35.2265	27.0872	3.990	0.656	554.000	9.4890	35.1187	27.1421	3.940	0.632
500.000	10.2970	35.2246	27.0870	3.989	0.668	555.000	9.4868	35.1187	27.1425	3.939	0.639
501.000	10.2704	35.2231	27.0904	3.988	0.647	556.000	9.4794	35.1184	27.1435	3.939	0.599
502.000	10.2527	35.2212	27.0921	3.988	0.617	557.000	9.4608	35.1182	27.1464	3.938	0.641
503.000	10.2368	35.2185	27.0927	3.986	0.645	558.000	9.4363	35.1156	27.1484	3.936	0.647
504.000	10.2308	35.2172	27.0928	3.984	0.669	559.000	9.4317	35.1144	27.1483	3.934	0.638
505.000	10.2218	35.2160	27.0934	3.984	0.635	560.000	9.4170	35.1133	27.1498	3.933	0.609
506.000	10.2208	35.2151	27.0929	3.983	0.646	561.000	9.4085	35.1114	27.1497	3.932	0.647
507.000	10.2170	35.2145	27.0931	3.983	0.642	562.000	9.4019	35.1101	27.1499	3.931	0.636
508.000	10.2091	35.2135	27.0937	3.982	0.643	563.000	9.4023	35.1102	27.1499	3.929	0.670
509.000	10.1837	35.2127	27.0974	3.980	0.666	564.000	9.4039	35.1102	27.1497	3.929	0.645
510.000	10.1549	35.2083	27.0990	3.980	0.639	565.000	9.4142	35.1122	27.1495	3.928	0.631
511.000	10.1447	35.2065	27.0994	3.979	0.623	566.000	9.4071	35.1150	27.1529	3.926	0.620
512.000	10.1290	35.2056	27.1014	3.979	0.626	567.000	9.3916	35.1132	27.1540	3.924	0.592
513.000	10.1092	35.2015	27.1016	3.978	0.671	568.000	9.3694	35.1115	27.1563	3.922	0.675
514.000	10.0986	35.1989	27.1014	3.978	0.678	569.000	9.3133	35.1093	27.1638	3.921	0.636
515.000	10.0769	35.1984	27.1048	3.977	0.616	570.000	9.2858	35.1029	27.1633	3.919	0.605
516.000	10.0191	35.1933	27.1107	3.977	0.631	571.000	9.2561	35.1013	27.1669	3.918	0.637
517.000	9.9455	35.1819	27.1143	3.976	0.655	572.000	9.2429	35.0980	27.1665	3.917	0.657
518.000	9.9037	35.1747	27.1158	3.976	0.616	573.000	9.2325	35.0966	27.1671	3.916	0.632
519.000	9.8916	35.1714	27.1153	3.976	0.643	574.000	9.2303	35.0956	27.1667	3.915	0.626
520.000	9.8855	35.1693	27.1148	3.975	0.668	575.000	9.2137	35.0943	27.1684	3.913	0.632
521.000	9.8795	35.1681	27.1148	3.974	0.655	576.000	9.1889	35.0917	27.1704	3.911	0.640

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
577.000	9.1501	35.0886	27.1742	3.910	0.662	632.000	8.3163	34.9906	27.2292	3.742	0.642
578.000	9.1251	35.0853	27.1757	3.908	0.674	633.000	8.3147	34.9921	27.2306	3.741	0.610
579.000	9.1279	35.0837	27.1740	3.906	0.613	634.000	8.3124	34.9935	27.2321	3.740	0.588
580.000	9.0998	35.0806	27.1761	3.904	0.614	635.000	8.3085	34.9957	27.2344	3.739	0.555
581.000	9.0834	35.0795	27.1779	3.902	0.623	636.000	8.3084	34.9960	27.2346	3.739	0.627
582.000	9.0731	35.0769	27.1775	3.900	0.635	637.000	8.3082	34.9959	27.2346	3.737	0.651
583.000	9.0422	35.0759	27.1817	3.899	0.610	638.000	8.3081	34.9960	27.2347	3.736	0.628
584.000	9.0296	35.0710	27.1799	3.896	0.660	639.000	8.3082	34.9960	27.2347	3.735	0.600
585.000	9.0025	35.0685	27.1824	3.895	0.648	640.000	8.3085	34.9959	27.2346	3.735	0.633
586.000	8.9790	35.0663	27.1844	3.892	0.674	641.000	8.3021	34.9957	27.2354	3.734	0.610
587.000	8.9636	35.0639	27.1850	3.890	0.646	642.000	8.2748	34.9940	27.2383	3.734	0.630
588.000	8.9495	35.0627	27.1863	3.887	0.643	643.000	8.2345	34.9891	27.2405	3.734	0.621
589.000	8.9406	35.0611	27.1865	3.885	0.637	644.000	8.2170	34.9873	27.2418	3.733	0.596
590.000	8.9339	35.0608	27.1873	3.884	0.637	645.000	8.1870	34.9833	27.2432	3.732	0.641
591.000	8.9336	35.0609	27.1874	3.880	0.674	646.000	8.1813	34.9802	27.2417	3.731	0.639
592.000	8.9203	35.0597	27.1886	3.878	0.623	647.000	8.1655	34.9793	27.2433	3.731	0.598
593.000	8.9059	35.0589	27.1903	3.875	0.649	648.000	8.1450	34.9766	27.2443	3.731	0.577
594.000	8.8895	35.0576	27.1920	3.873	0.608	649.000	8.1106	34.9736	27.2471	3.731	0.601
595.000	8.8749	35.0561	27.1931	3.871	0.626	650.000	8.0942	34.9705	27.2472	3.730	0.630
596.000	8.8711	35.0556	27.1934	3.868	0.651	651.000	8.0479	34.9703	27.2540	3.730	0.618
597.000	8.8622	35.0546	27.1940	3.864	0.618	652.000	7.9830	34.9644	27.2590	3.730	0.603
598.000	8.8575	35.0538	27.1942	3.861	0.618	653.000	7.9644	34.9606	27.2588	3.730	0.600
599.000	8.8555	35.0540	27.1946	3.857	0.647	654.000	7.9515	34.9589	27.2594	3.730	0.593
600.000	8.8474	35.0530	27.1951	3.852	0.625	655.000	7.9466	34.9577	27.2592	3.730	0.628
601.000	8.8426	35.0519	27.1951	3.783	0.589	656.000	7.9430	34.9568	27.2591	3.730	0.622
602.000	8.8323	35.0508	27.1958	3.782	0.651	657.000	7.9393	34.9565	27.2594	3.730	0.616
603.000	8.8097	35.0483	27.1974	3.781	0.650	658.000	7.9342	34.9558	27.2596	3.729	0.637
604.000	8.7772	35.0442	27.1993	3.779	0.571	659.000	7.9226	34.9549	27.2606	3.729	0.618
605.000	8.7554	35.0411	27.2004	3.777	0.635	660.000	7.9009	34.9545	27.2635	3.729	0.629
606.000	8.7477	35.0398	27.2006	3.774	0.598	661.000	7.8862	34.9522	27.2639	3.729	0.581
607.000	8.7380	35.0382	27.2008	3.773	0.591	662.000	7.8522	34.9506	27.2677	3.729	0.593
608.000	8.7224	35.0368	27.2022	3.771	0.617	663.000	7.8476	34.9490	27.2671	3.729	0.597
609.000	8.7122	35.0350	27.2025	3.768	0.577	664.000	7.8409	34.9490	27.2681	3.729	0.570
610.000	8.6917	35.0321	27.2034	3.767	0.619	665.000	7.8303	34.9481	27.2690	3.729	0.621
611.000	8.6743	35.0302	27.2046	3.765	0.621	666.000	7.8272	34.9476	27.2690	3.729	0.659
612.000	8.6654	35.0290	27.2051	3.764	0.638	667.000	7.8182	34.9477	27.2705	3.726	0.626
613.000	8.6565	35.0280	27.2058	3.762	0.632	668.000	7.8114	34.9472	27.2711	3.727	0.565
614.000	8.6301	35.0248	27.2073	3.761	0.597	669.000	7.7995	34.9473	27.2729	3.726	0.609
615.000	8.6146	35.0249	27.2098	3.757	0.644	670.000	7.7782	34.9469	27.2757	3.726	0.635
616.000	8.5989	35.0211	27.2093	3.756	0.637	671.000	7.7622	34.9450	27.2766	3.725	0.628
617.000	8.5827	35.0205	27.2114	3.757	0.617	672.000	7.7540	34.9442	27.2772	3.725	0.623
618.000	8.5818	35.0197	27.2109	3.755	0.592	673.000	7.7419	34.9433	27.2783	3.724	0.610
619.000	8.5771	35.0186	27.2108	3.753	0.627	674.000	7.7336	34.9423	27.2787	3.725	0.619
620.000	8.5646	35.0176	27.2120	3.753	0.605	675.000	7.7198	34.9422	27.2807	3.725	0.709
621.000	8.5450	35.0164	27.2141	3.752	0.584	676.000	7.7077	34.9406	27.2812	3.725	0.617
622.000	8.5324	35.0137	27.2139	3.751	0.614	677.000	7.6942	34.9400	27.2827	3.725	0.610
623.000	8.5254	35.0125	27.2141	3.751	0.595	678.000	7.6832	34.9384	27.2830	3.725	0.603
624.000	8.5001	35.0135	27.2188	3.749	0.630	679.000	7.6753	34.9374	27.2834	3.725	0.592
625.000	8.4564	35.0072	27.2206	3.748	0.586	680.000	7.6674	34.9368	27.2841	3.725	0.602
626.000	8.4279	35.0061	27.2241	3.747	0.634	681.000	7.6630	34.9359	27.2840	3.726	0.649
627.000	8.3915	34.9995	27.2245	3.746	0.625	682.000	7.6507	34.9359	27.2858	3.726	0.612
628.000	8.3664	34.9983	27.2274	3.745	0.631	683.000	7.6358	34.9345	27.2869	3.726	0.607
629.000	8.3312	34.9934	27.2290	3.745	0.621	684.000	7.6218	34.9331	27.2879	3.726	0.621
630.000	8.3307	34.9912	27.2274	3.744	0.583	685.000	7.6114	34.9327	27.2890	3.726	0.607
631.000	8.3192	34.9907	27.2287	3.743	0.625	686.000	7.5945	34.9325	27.2913	3.725	0.618

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
687.000	7.5542	34.9314	27.2963	3.725	0.596	742.000	6.9128	34.8941	27.3577	3.737	0.616
688.000	7.5274	34.9282	27.2977	3.724	0.583	743.000	6.9065	34.8937	27.3582	3.737	0.590
689.000	7.5131	34.9255	27.2976	3.724	0.542	744.000	6.8986	34.8934	27.3591	3.736	0.609
690.000	7.5061	34.9244	27.2977	3.724	0.639	745.000	6.8791	34.8942	27.3624	3.737	0.585
691.000	7.5001	34.9229	27.2974	3.724	0.642	746.000	6.8663	34.8928	27.3630	3.737	0.644
692.000	7.4917	34.9235	27.2992	3.724	0.625	747.000	6.8608	34.8931	27.3640	3.738	0.597
693.000	7.4669	34.9202	27.3001	3.725	0.628	748.000	6.8481	34.8922	27.3651	3.738	0.594
694.000	7.4581	34.9179	27.2996	3.725	0.585	749.000	6.8470	34.8917	27.3648	3.738	0.603
695.000	7.4462	34.9175	27.3009	3.725	0.618	750.000	6.8467	34.8914	27.3647	3.737	0.617
696.000	7.4170	34.9155	27.3035	3.725	0.634	751.000	6.8432	34.8914	27.3652	3.737	0.616
697.000	7.3978	34.9139	27.3050	3.725	0.623	752.000	6.8351	34.8918	27.3666	3.738	0.601
698.000	7.3547	34.9116	27.3094	3.726	0.586	753.000	6.8228	34.8919	27.3684	3.737	0.614
699.000	7.3538	34.9090	27.3075	3.727	0.621	754.000	6.8138	34.8912	27.3690	3.738	0.674
700.000	7.3465	34.9097	27.3091	3.727	0.563	755.000	6.7953	34.8922	27.3723	3.738	0.640
701.000	7.3422	34.9083	27.3086	3.728	0.606	756.000	6.7844	34.8913	27.3731	3.737	0.618
702.000	7.3384	34.9083	27.3091	3.729	0.643	757.000	6.7750	34.8911	27.3743	3.738	0.615
703.000	7.3313	34.9083	27.3101	3.729	0.646	758.000	6.7650	34.8904	27.3750	3.737	0.599
704.000	7.3211	34.9084	27.3116	3.729	0.622	759.000	6.7550	34.8899	27.3760	3.737	0.618
705.000	7.3146	34.9074	27.3118	3.729	0.617	760.000	6.7455	34.8895	27.3770	3.737	0.607
706.000	7.3076	34.9079	27.3132	3.730	0.620	761.000	6.7347	34.8889	27.3780	3.737	0.674
707.000	7.2960	34.9061	27.3135	3.730	0.660	762.000	6.7284	34.8879	27.3781	3.738	0.662
708.000	7.2820	34.9044	27.3141	3.730	0.618	763.000	6.7236	34.8876	27.3785	3.737	0.610
709.000	7.2787	34.9033	27.3137	3.730	0.585	764.000	6.7167	34.8878	27.3796	3.737	0.597
710.000	7.2735	34.9035	27.3147	3.730	0.572	765.000	6.7068	34.8873	27.3805	3.737	0.588
711.000	7.2696	34.9032	27.3149	3.730	0.593	766.000	6.6919	34.8871	27.3824	3.737	0.627
712.000	7.2663	34.9029	27.3152	3.730	0.618	767.000	6.6815	34.8866	27.3834	3.737	0.576
713.000	7.2590	34.9033	27.3165	3.730	0.603	768.000	6.6698	34.8866	27.3850	3.737	0.513
714.000	7.2559	34.9057	27.3189	3.730	0.594	769.000	6.6567	34.8860	27.3863	3.737	0.571
715.000	7.2488	34.9069	27.3208	3.730	0.633	770.000	6.6508	34.8857	27.3868	3.737	0.624
716.000	7.2330	34.9069	27.3231	3.730	0.599	771.000	6.6432	34.8858	27.3880	3.737	0.615
717.000	7.2167	34.9063	27.3249	3.730	0.636	772.000	6.6346	34.8864	27.3896	3.737	0.620
718.000	7.1992	34.9055	27.3267	3.730	0.647	773.000	6.6186	34.8869	27.3921	3.736	0.607
719.000	7.1755	34.9044	27.3292	3.730	0.647	774.000	6.6012	34.8858	27.3936	3.736	0.586
720.000	7.1644	34.9042	27.3306	3.730	0.633	775.000	6.5880	34.8850	27.3947	3.737	0.602
721.000	7.1599	34.9037	27.3309	3.730	0.628	776.000	6.5793	34.8843	27.3954	3.737	0.609
722.000	7.1505	34.9034	27.3319	3.730	0.631	777.000	6.5733	34.8841	27.3960	3.737	0.593
723.000	7.1284	34.9030	27.3347	3.730	0.648	778.000	6.5662	34.8841	27.3970	3.736	0.624
724.000	7.1092	34.9011	27.3359	3.730	0.666	779.000	6.5543	34.8839	27.3984	3.736	0.609
725.000	7.0912	34.9003	27.3378	3.730	0.658	780.000	6.5401	34.8837	27.4002	3.736	0.560
726.000	7.0590	34.8993	27.3415	3.731	0.615	781.000	6.5375	34.8833	27.4001	3.736	0.591
727.000	7.0386	34.8985	27.3436	3.732	0.605	782.000	6.5272	34.8834	27.4017	3.736	0.590
728.000	7.0092	34.8976	27.3470	3.733	0.613	783.000	6.5110	34.8835	27.4039	3.736	0.611
729.000	6.9994	34.8961	27.3472	3.733	0.606	784.000	6.5062	34.8826	27.4038	3.736	0.631
730.000	6.9907	34.8957	27.3481	3.733	0.634	785.000	6.4985	34.8822	27.4045	3.736	0.652
731.000	6.9845	34.8952	27.3486	3.734	0.659	786.000	6.4876	34.8826	27.4063	3.736	0.666
732.000	6.9697	34.8955	27.3509	3.734	0.647	787.000	6.4795	34.8820	27.4069	3.736	0.659
733.000	6.9607	34.8945	27.3514	3.734	0.648	788.000	6.4786	34.8814	27.4066	3.736	0.612
734.000	6.9585	34.8943	27.3515	3.734	0.629	789.000	6.4723	34.8814	27.4074	3.736	0.593
735.000	6.9408	34.8945	27.3541	3.734	0.636	790.000	6.4668	34.8818	27.4084	3.735	0.619
736.000	6.9340	34.8942	27.3548	3.734	0.609	791.000	6.4585	34.8816	27.4094	3.736	0.618
737.000	6.9310	34.8938	27.3549	3.735	0.581	792.000	6.4530	34.8816	27.4101	3.736	0.587
738.000	6.9301	34.8936	27.3549	3.735	0.640	793.000	6.4413	34.8817	27.4117	3.736	0.602
739.000	6.9254	34.8940	27.3559	3.736	0.654	794.000	6.4313	34.8811	27.4126	3.735	0.631
740.000	6.9226	34.8941	27.3563	3.736	0.609	795.000	6.4137	34.8821	27.4157	3.736	0.667
741.000	6.9181	34.8941	27.3569	3.737	0.608	796.000	6.4082	34.8812	27.4158	3.736	0.649

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
797.000	6.3954	34.8823	27.4183	3.735	0.617	852.000	5.9619	34.8844	27.4763	3.732	0.634
798.000	6.3843	34.8819	27.4195	3.735	0.590	853.000	5.9580	34.8852	27.4774	3.732	0.611
799.000	6.3799	34.8814	27.4197	3.735	0.592	854.000	5.9368	34.8858	27.4806	3.732	0.601
800.000	6.3675	34.8822	27.4220	3.735	0.614	855.000	5.9272	34.8861	27.4820	3.732	0.612
801.000	6.3531	34.8818	27.4235	3.735	0.612	856.000	5.9111	34.8864	27.4843	3.731	0.589
802.000	6.3475	34.8817	27.4241	3.735	0.668	857.000	5.9056	34.8858	27.4845	3.732	0.551
803.000	6.3404	34.8815	27.4249	3.735	0.660	858.000	5.9001	34.8860	27.4854	3.731	0.608
804.000	6.3325	34.8818	27.4262	3.735	0.618	859.000	5.8928	34.8860	27.4863	3.731	0.621
805.000	6.3253	34.8813	27.4268	3.735	0.605	860.000	5.8888	34.8859	27.4867	3.731	0.662
806.000	6.3245	34.8809	27.4266	3.735	0.578	861.000	5.8783	34.8868	27.4888	3.731	0.605
807.000	6.3233	34.8808	27.4266	3.735	0.608	862.000	5.8690	34.8868	27.4899	3.731	0.560
808.000	6.3193	34.8809	27.4272	3.735	0.621	863.000	5.8685	34.8865	27.4898	3.731	0.582
809.000	6.3159	34.8810	27.4278	3.735	0.560	864.000	5.8569	34.8869	27.4916	3.731	0.616
810.000	6.3102	34.8811	27.4287	3.735	0.589	865.000	5.8530	34.8867	27.4919	3.731	0.569
811.000	6.3022	34.8811	27.4296	3.734	0.633	866.000	5.8523	34.8864	27.4917	3.731	0.570
812.000	6.2959	34.8811	27.4305	3.735	0.634	867.000	5.8525	34.8864	27.4917	3.731	0.584
813.000	6.2897	34.8811	27.4313	3.734	0.614	868.000	5.8392	34.8879	27.4946	3.731	0.645
814.000	6.2815	34.8814	27.4327	3.735	0.605	869.000	5.8307	34.8876	27.4954	3.731	0.655
815.000	6.2680	34.8817	27.4346	3.734	0.579	870.000	5.8254	34.8878	27.4962	3.731	0.640
816.000	6.2389	34.8836	27.4399	3.735	0.582	871.000	5.8225	34.8875	27.4964	3.731	0.620
817.000	6.2350	34.8817	27.4389	3.734	0.591	872.000	5.8093	34.8886	27.4989	3.730	0.594
818.000	6.2212	34.8829	27.4417	3.734	0.607	873.000	5.8037	34.8883	27.4994	3.730	0.575
819.000	6.2017	34.8827	27.4440	3.735	0.630	874.000	5.8028	34.8879	27.4992	3.730	0.583
820.000	6.2013	34.8815	27.4431	3.734	0.640	875.000	5.8006	34.8879	27.4995	3.730	0.586
821.000	6.1946	34.8816	27.4441	3.734	0.619	876.000	5.7941	34.8888	27.5010	3.730	0.642
822.000	6.1878	34.8818	27.4452	3.734	0.599	877.000	5.7887	34.8884	27.5014	3.730	0.625
823.000	6.1815	34.8817	27.4459	3.734	0.593	878.000	5.7790	34.8893	27.5033	3.730	0.584
824.000	6.1712	34.8820	27.4475	3.734	0.582	879.000	5.7646	34.8901	27.5057	3.730	0.560
825.000	6.1593	34.8821	27.4491	3.734	0.582	880.000	5.7547	34.8902	27.5070	3.730	0.556
826.000	6.1493	34.8819	27.4502	3.734	0.620	881.000	5.7478	34.8903	27.5080	3.730	0.570
827.000	6.1441	34.8817	27.4507	3.734	0.604	882.000	5.7417	34.8903	27.5088	3.730	0.589
828.000	6.1411	34.8814	27.4508	3.734	0.651	883.000	5.7393	34.8901	27.5088	3.729	0.599
829.000	6.1389	34.8816	27.4514	3.734	0.626	884.000	5.7376	34.8898	27.5089	3.730	0.605
830.000	6.1350	34.8811	27.4514	3.734	0.582	885.000	5.7345	34.8899	27.5093	3.730	0.626
831.000	6.1331	34.8812	27.4518	3.734	0.558	886.000	5.7253	34.8908	27.5112	3.729	0.589
832.000	6.1309	34.8812	27.4521	3.734	0.583	887.000	5.7169	34.8908	27.5123	3.730	0.582
833.000	6.1229	34.8815	27.4534	3.734	0.585	888.000	5.7110	34.8911	27.5132	3.730	0.589
834.000	6.1154	34.8819	27.4546	3.734	0.575	889.000	5.7044	34.8909	27.5139	3.729	0.595
835.000	6.1017	34.8821	27.4565	3.732	0.616	890.000	5.6985	34.8914	27.5150	3.729	0.592
836.000	6.0946	34.8821	27.4575	3.734	0.671	891.000	5.6901	34.8916	27.5162	3.729	0.580
837.000	6.0919	34.8816	27.4574	3.734	0.635	892.000	5.6888	34.8912	27.5161	3.729	0.588
838.000	6.0889	34.8817	27.4579	3.734	0.625	893.000	5.6877	34.8912	27.5163	3.729	0.609
839.000	6.0736	34.8823	27.4603	3.734	0.607	894.000	5.6866	34.8912	27.5164	3.729	0.582
840.000	6.0685	34.8818	27.4606	3.733	0.606	895.000	5.6835	34.8913	27.5169	3.729	0.573
841.000	6.0562	34.8826	27.4628	3.734	0.636	896.000	5.6804	34.8914	27.5173	3.729	0.564
842.000	6.0503	34.8824	27.4634	3.733	0.587	897.000	5.6775	34.8917	27.5179	3.729	0.558
843.000	6.0407	34.8831	27.4652	3.734	0.587	898.000	5.6678	34.8924	27.5197	3.729	0.608
844.000	6.0294	34.8837	27.4671	3.733	0.623	899.000	5.6623	34.8922	27.5202	3.729	0.629
845.000	6.0154	34.8838	27.4690	3.728	0.622	900.000	5.6607	34.8921	27.5204	3.729	0.595
846.000	6.0071	34.8836	27.4698	3.733	0.602	901.000	5.6581	34.8922	27.5207	3.729	0.582
847.000	6.0003	34.8838	27.4709	3.733	0.561	902.000	5.6565	34.8920	27.5208	3.729	0.610
848.000	5.9948	34.8839	27.4717	3.733	0.559	903.000	5.6546	34.8923	27.5212	3.729	0.567
849.000	5.9917	34.8837	27.4719	3.732	0.563	904.000	5.6536	34.8921	27.5212	3.729	0.565
850.000	5.9791	34.8845	27.4742	3.733	0.553	905.000	5.6484	34.8926	27.5223	3.729	0.627
851.000	5.9700	34.8846	27.4754	3.732	0.572	906.000	5.6402	34.8926	27.5233	3.729	0.654

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
907.000	5.6355	34.8933	27.5244	3.729	0.605	962.000	5.3582	34.9029	27.5661	3.728	0.590
908.000	5.6293	34.8932	27.5251	3.729	0.605	963.000	5.3522	34.9032	27.5671	3.728	0.578
909.000	5.6166	34.8941	27.5274	3.729	0.585	964.000	5.3465	34.9033	27.5678	3.728	0.610
910.000	5.6117	34.8937	27.5277	3.729	0.576	965.000	5.3380	34.9039	27.5693	3.728	0.531
911.000	5.6111	34.8934	27.5275	3.728	0.565	966.000	5.3327	34.9037	27.5698	3.728	0.571
912.000	5.6053	34.8941	27.5288	3.728	0.571	967.000	5.3308	34.9035	27.5699	3.728	0.597
913.000	5.6016	34.8938	27.5290	3.728	0.632	968.000	5.3293	34.9036	27.5701	3.729	0.590
914.000	5.5930	34.8948	27.5309	3.728	0.607	969.000	5.3292	34.9035	27.5700	3.729	0.575
915.000	5.5839	34.8946	27.5319	3.728	0.582	970.000	5.3289	34.9034	27.5700	3.729	0.620
916.000	5.5817	34.8945	27.5321	3.728	0.610	971.000	5.3247	34.9041	27.5711	3.729	0.618
917.000	5.5804	34.8945	27.5322	3.728	0.622	972.000	5.3118	34.9050	27.5734	3.729	0.607
918.000	5.5716	34.8949	27.5336	3.728	0.588	973.000	5.3058	34.9046	27.5738	3.729	0.605
919.000	5.5674	34.8955	27.5346	3.728	0.570	974.000	5.3016	34.9049	27.5745	3.729	0.592
920.000	5.5605	34.8956	27.5355	3.728	0.615	975.000	5.2970	34.9050	27.5752	3.729	0.572
921.000	5.5559	34.8958	27.5362	3.728	0.626	976.000	5.2913	34.9054	27.5762	3.729	0.568
922.000	5.5507	34.8961	27.5371	3.728	0.597	977.000	5.2843	34.9056	27.5771	3.729	0.601
923.000	5.5492	34.8960	27.5372	3.727	0.592	978.000	5.2775	34.9060	27.5783	3.729	0.625
924.000	5.5451	34.8963	27.5380	3.727	0.576	979.000	5.2753	34.9058	27.5784	3.729	0.617
925.000	5.5415	34.8965	27.5386	3.727	0.564	980.000	5.2685	34.9063	27.5796	3.729	0.580
926.000	5.5340	34.8968	27.5398	3.726	0.540	981.000	5.2618	34.9065	27.5805	3.729	0.605
927.000	5.5314	34.8966	27.5399	3.726	0.628	982.000	5.2586	34.9065	27.5809	3.729	0.591
928.000	5.5318	34.8965	27.5398	3.726	0.622	983.000	5.2567	34.9064	27.5811	3.729	0.552
929.000	5.5285	34.8966	27.5403	3.726	0.614	984.000	5.2555	34.9063	27.5812	3.729	0.611
930.000	5.5200	34.8973	27.5419	3.726	0.569	985.000	5.2539	34.9063	27.5814	3.729	0.622
931.000	5.5093	34.8976	27.5435	3.726	0.575	986.000	5.2529	34.9065	27.5816	3.729	0.624
932.000	5.5030	34.8981	27.5446	3.726	0.565	987.000	5.2479	34.9067	27.5824	3.729	0.588
933.000	5.4953	34.8979	27.5454	3.726	0.572	988.000	5.2433	34.9072	27.5833	3.730	0.600
934.000	5.4871	34.8982	27.5466	3.726	0.600	989.000	5.2380	34.9073	27.5841	3.730	0.586
935.000	5.4761	34.8989	27.5485	3.726	0.609	990.000	5.2331	34.9075	27.5848	3.730	0.619
936.000	5.4730	34.8985	27.5485	3.726	0.629	991.000	5.2273	34.9079	27.5858	3.730	0.599
937.000	5.4690	34.8985	27.5490	3.726	0.588	992.000	5.2196	34.9083	27.5871	3.730	0.614
938.000	5.4664	34.8987	27.5495	3.726	0.628	993.000	5.2169	34.9082	27.5873	3.730	0.673
939.000	5.4652	34.8985	27.5495	3.727	0.628	994.000	5.2126	34.9081	27.5878	3.730	0.584
940.000	5.4586	34.8991	27.5509	3.726	0.601	995.000	5.2096	34.9082	27.5882	3.730	0.611
941.000	5.4544	34.8990	27.5513	3.727	0.602	996.000	5.2093	34.9081	27.5881	3.731	0.593
942.000	5.4524	34.8990	27.5515	3.726	0.582	997.000	5.2038	34.9085	27.5891	3.731	0.632
943.000	5.4477	34.8995	27.5525	3.726	0.636	998.000	5.2024	34.9084	27.5892	3.731	0.624
944.000	5.4452	34.8993	27.5527	3.726	0.630	999.000	5.1996	34.9086	27.5897	3.731	0.677
945.000	5.4445	34.8993	27.5527	3.726	0.609	1000.000	5.1970	34.9087	27.5901	3.731	0.635
946.000	5.4428	34.8993	27.5530	3.726	0.550	1001.000	5.1937	34.9087	27.5905	3.731	0.604
947.000	5.4355	34.9003	27.5546	3.726	0.578	1002.000	5.1901	34.9085	27.5908	3.734	0.612
948.000	5.4270	34.9004	27.5558	3.726	0.609	1003.000	5.1868	34.9082	27.5910	3.738	0.615
949.000	5.4202	34.9008	27.5569	3.725	0.650						
950.000	5.4139	34.9009	27.5577	3.726	0.657						
951.000	5.4123	34.9005	27.5576	3.726	0.591						
952.000	5.4097	34.9007	27.5581	3.726	0.606						
953.000	5.4065	34.9009	27.5586	3.726	0.597						
954.000	5.4028	34.9008	27.5590	3.727	0.579						
955.000	5.3995	34.9010	27.5595	3.727	0.538						
956.000	5.3939	34.9011	27.5603	3.727	0.559						
957.000	5.3891	34.9015	27.5612	3.727	0.645						
958.000	5.3859	34.9014	27.5616	3.727	0.610						
959.000	5.3814	34.9020	27.5626	3.728	0.570						
960.000	5.3710	34.9029	27.5645	3.728	0.595						
961.000	5.3635	34.9024	27.5650	3.728	0.561						



Cruise: 95G03  
 Stn.: 32

Date: 6/16/95  
 Lat.: 25 11.846 N

Time: 23:32 GMT  
 Lon.: 88 56.162 W

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
1.000	27.9084	36.3208	23.4206	2.816	0.802	14.000	27.6058	36.3167	23.5173	4.117	0.888
2.000	27.9364	36.3091	23.4028	4.455	0.857	15.000	27.5179	36.3219	23.5499	4.116	0.922
3.000	27.9355	36.3139	23.4067	4.085	0.862	16.000	27.2228	36.3360	23.6560	4.111	0.921
4.000	27.9572	36.2964	23.3865	4.095	0.895	17.000	26.7222	36.3365	23.8170	4.110	0.928
5.000	27.9497	36.3032	23.3941	4.113	0.896	18.000	26.5450	36.3333	23.8710	4.106	0.954
6.000	27.9567	36.3074	23.3951	4.118	0.913	19.000	26.3191	36.3312	23.9410	4.103	0.979
7.000	27.9570	36.3103	23.3973	4.101	0.889	20.000	26.1618	36.3399	23.9972	4.101	0.999
8.000	27.9577	36.3108	23.3975	4.057	0.831	21.000	26.0191	36.3433	24.0446	4.102	0.991
9.000	27.9243	36.3171	23.4133	4.111	0.852	22.000	25.5568	36.3535	24.1965	4.104	1.002
10.000	27.8168	36.3177	23.4490	4.115	0.882	23.000	25.5722	36.3453	24.1856	4.104	1.020
11.000	27.8022	36.3172	23.4534	4.117	0.894	24.000	25.4311	36.3533	24.2353	4.107	1.066
12.000	27.6560	36.3245	23.5067	4.117	0.889	25.000	25.0914	36.3633	24.3475	4.103	1.077
13.000	27.6124	36.3175	23.5157	4.116	0.890	26.000	24.7718	36.3742	24.4532	4.102	1.123

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
27.000	24.5571	36.3830	24.5249	4.094	1.167	82.000	18.2633	36.4333	26.3092	4.183	0.927
28.000	24.1505	36.4054	24.6642	4.089	1.220	83.000	18.1761	36.4351	26.3325	4.183	0.922
29.000	23.6903	36.4366	24.8247	4.073	1.299	84.000	18.1103	36.4306	26.3455	4.184	0.893
30.000	23.4386	36.4311	24.8949	3.825	1.417	85.000	18.0392	36.4294	26.3624	4.187	0.864
31.000	23.4078	36.4160	24.8925	3.683	2.315	86.000	17.9877	36.4272	26.3736	4.186	0.836
32.000	23.1654	36.4146	24.9624	3.127	2.347	87.000	17.9718	36.4191	26.3713	4.187	0.813
33.000	23.1441	36.4099	24.9650	3.301	2.548	88.000	17.9550	36.4232	26.3787	4.187	0.832
34.000	22.9814	36.4151	25.0164	3.694	2.276	89.000	17.8509	36.4113	26.3954	4.187	0.814
35.000	22.6870	36.4359	25.1171	3.852	2.195	90.000	17.7769	36.4053	26.4091	4.187	0.801
36.000	22.4241	36.4164	25.1777	3.968	2.108	91.000	17.7107	36.3916	26.4149	4.187	0.790
37.000	22.3818	36.4015	25.1785	3.903	1.940	92.000	17.6902	36.3855	26.4153	4.186	0.759
38.000	22.0649	36.3977	25.2656	3.994	2.295	93.000	17.6196	36.3815	26.4296	4.187	0.732
39.000	21.8934	36.4031	25.3181	4.024	2.038	94.000	17.4833	36.3641	26.4496	4.185	0.711
40.000	21.7589	36.4026	25.3555	4.072	1.841	95.000	17.4559	36.3567	26.4507	4.185	0.686
41.000	21.6538	36.4173	25.3961	4.066	1.747	96.000	17.4606	36.3509	26.4451	4.186	0.729
42.000	21.6190	36.4232	25.4104	4.050	1.751	97.000	17.4211	36.3515	26.4553	4.186	0.760
43.000	21.4755	36.4593	25.4779	4.083	1.635	98.000	17.3938	36.3437	26.4559	4.186	0.704
44.000	21.4364	36.4663	25.4941	4.097	1.606	99.000	17.3813	36.3404	26.4565	4.186	0.693
45.000	21.3932	36.4729	25.5112	4.093	1.570	100.000	17.3674	36.3370	26.4573	4.184	0.702
46.000	21.2884	36.5104	25.5687	4.107	1.554	101.000	17.3556	36.3343	26.4582	4.184	0.732
47.000	21.2436	36.5316	25.5974	4.109	1.517	102.000	17.3313	36.3304	26.4611	4.184	0.737
48.000	21.0819	36.5933	25.6889	4.112	1.512	103.000	17.2955	36.3269	26.4671	4.183	0.692
49.000	20.9465	36.6417	25.7630	4.138	1.436	104.000	17.2699	36.3232	26.4705	4.183	0.704
50.000	20.9582	36.6250	25.7471	4.140	1.407	105.000	17.2298	36.3170	26.4755	4.183	0.748
51.000	20.8506	36.6489	25.7948	4.158	1.568	106.000	17.2008	36.3117	26.4785	4.183	0.752
52.000	20.8206	36.6479	25.8023	4.159	1.551	107.000	17.1701	36.3083	26.4833	4.183	0.753
53.000	20.7537	36.6502	25.8222	4.163	1.229	108.000	17.1145	36.3004	26.4907	4.182	0.713
54.000	20.4563	36.6384	25.8938	4.165	1.203	109.000	17.0938	36.2950	26.4915	4.181	0.706
55.000	20.2338	36.6032	25.9268	4.165	1.165	110.000	17.0716	36.2920	26.4946	4.179	0.736
56.000	19.8511	36.5631	25.9982	4.166	1.158	111.000	17.0259	36.2878	26.5024	4.179	0.721
57.000	19.7986	36.5623	26.0115	4.171	1.157	112.000	16.9997	36.2826	26.5047	4.178	0.718
58.000	19.8340	36.5563	25.9975	4.169	1.157	113.000	16.9714	36.2789	26.5087	4.178	0.714
59.000	19.7258	36.5576	26.0272	4.173	1.141	114.000	16.9134	36.2714	26.5169	4.178	0.734
60.000	19.6949	36.5509	26.0303	4.175	1.125	115.000	16.8156	36.2625	26.5333	4.178	0.718
61.000	19.6989	36.5483	26.0273	4.173	1.098	116.000	16.7459	36.2494	26.5399	4.177	0.725
62.000	19.4951	36.5341	26.0699	4.174	1.091	117.000	16.6947	36.2420	26.5463	4.176	0.725
63.000	19.4379	36.5276	26.0800	4.175	1.104	118.000	16.6533	36.2332	26.5494	4.175	0.694
64.000	19.2880	36.5096	26.1053	4.174	1.124	119.000	16.6191	36.2290	26.5543	4.173	0.715
65.000	19.2331	36.4924	26.1064	4.176	1.120	120.000	16.5923	36.2234	26.5564	4.173	0.733
66.000	19.1497	36.4812	26.1195	4.175	1.119	121.000	16.5682	36.2187	26.5584	4.172	0.733
67.000	19.1112	36.4707	26.1214	4.173	1.116	122.000	16.5486	36.2162	26.5612	4.171	0.717
68.000	19.0673	36.4734	26.1349	4.174	1.103	123.000	16.4976	36.2104	26.5688	4.170	0.696
69.000	19.0784	36.4704	26.1297	4.173	1.091	124.000	16.4594	36.2033	26.5724	4.169	0.695
70.000	18.9646	36.4800	26.1665	4.177	1.093	125.000	16.4270	36.1970	26.5751	4.167	0.666
71.000	18.9710	36.4766	26.1622	4.176	1.054	126.000	16.3286	36.1849	26.5888	4.166	0.706
72.000	18.8482	36.4921	26.2056	4.177	1.040	127.000	16.2412	36.1687	26.5968	4.166	0.735
73.000	18.6186	36.4732	26.2497	4.180	1.009	128.000	16.1782	36.1592	26.6042	4.163	0.764
74.000	18.5155	36.4685	26.2723	4.182	0.981	129.000	16.1161	36.1462	26.6086	4.161	0.792
75.000	18.4246	36.4471	26.2789	4.182	0.973	130.000	16.0547	36.1368	26.6156	4.159	0.811
76.000	18.3718	36.4381	26.2854	4.182	0.969	131.000	16.0130	36.1291	26.6193	4.156	0.791
77.000	18.3823	36.4361	26.2813	4.183	0.957	132.000	15.9827	36.1255	26.6235	4.156	0.836
78.000	18.3619	36.4343	26.2851	4.182	0.950	133.000	15.8621	36.1126	26.6414	4.156	0.855
79.000	18.3616	36.4326	26.2839	4.182	0.953	134.000	15.7717	36.0940	26.6477	4.155	0.840
80.000	18.3424	36.4319	26.2882	4.181	0.959	135.000	15.7419	36.0874	26.6495	4.154	0.832
81.000	18.3088	36.4301	26.2954	4.182	0.935	136.000	15.6965	36.0830	26.6565	4.151	0.835



Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
137.000	15.6108	36.0744	26.6694	4.151	0.791	192.000	13.9792	35.8083	26.8232	3.955	0.682
138.000	15.5137	36.0576	26.6784	4.150	0.782	193.000	13.9723	35.8088	26.8250	3.947	0.661
139.000	15.4295	36.0444	26.6872	4.148	0.829	194.000	13.9689	35.8083	26.8254	3.944	0.595
140.000	15.3238	36.0323	26.7017	4.148	0.821	195.000	13.9654	35.8082	26.8260	3.940	0.570
141.000	15.2334	36.0153	26.7088	4.146	0.774	196.000	13.9596	35.8073	26.8266	3.936	0.619
142.000	15.1789	36.0045	26.7127	4.143	0.793	197.000	13.9605	35.8066	26.8259	3.929	0.610
143.000	15.1471	35.9985	26.7152	4.143	0.778	198.000	13.9498	35.8058	26.8276	3.922	0.623
144.000	15.1287	35.9951	26.7167	4.140	0.775	199.000	13.9427	35.8051	26.8286	3.919	0.674
145.000	15.0801	35.9873	26.7215	4.139	0.755	200.000	13.9381	35.8037	26.8285	3.915	0.691
146.000	15.0292	35.9778	26.7255	4.138	0.791	201.000	13.9336	35.8029	26.8289	3.908	0.673
147.000	14.9862	35.9707	26.7296	4.137	0.771	202.000	13.9270	35.8018	26.8294	3.902	0.665
148.000	14.9440	35.9635	26.7333	4.137	0.762	203.000	13.9153	35.8001	26.8306	3.897	0.680
149.000	14.9217	35.9591	26.7349	4.136	0.725	204.000	13.9081	35.7990	26.8313	3.893	0.671
150.000	14.8973	35.9550	26.7372	4.133	0.696	205.000	13.8977	35.7978	26.8326	3.887	0.645
151.000	14.8750	35.9502	26.7383	4.131	0.689	206.000	13.8709	35.7941	26.8354	3.883	0.641
152.000	14.8349	35.9444	26.7427	4.126	0.654	207.000	13.8321	35.7884	26.8391	3.877	0.613
153.000	14.8239	35.9423	26.7436	4.127	0.662	208.000	13.8063	35.7847	26.8417	3.872	0.663
154.000	14.8172	35.9406	26.7438	4.125	0.661	209.000	13.7875	35.7821	26.8437	3.867	0.698
155.000	14.8110	35.9385	26.7436	4.122	0.657	210.000	13.7448	35.7749	26.8471	3.863	0.707
156.000	14.8049	35.9374	26.7440	4.117	0.644	211.000	13.7264	35.7710	26.8479	3.857	0.663
157.000	14.7833	35.9338	26.7460	4.116	0.653	212.000	13.6886	35.7668	26.8526	3.853	0.625
158.000	14.7780	35.9317	26.7456	4.112	0.637	213.000	13.6553	35.7623	26.8561	3.849	0.640
159.000	14.7825	35.9318	26.7447	4.109	0.637	214.000	13.6303	35.7591	26.8589	3.845	0.672
160.000	14.7847	35.9319	26.7444	4.105	0.661	215.000	13.5881	35.7519	26.8620	3.840	0.676
161.000	14.7832	35.9313	26.7443	4.102	0.654	216.000	13.5175	35.7435	26.8702	3.836	0.665
162.000	14.7794	35.9304	26.7444	4.098	0.642	217.000	13.4531	35.7326	26.8751	3.830	0.679
163.000	14.7756	35.9297	26.7447	4.094	0.650	218.000	13.4088	35.7250	26.8783	3.827	0.670
164.000	14.7665	35.9298	26.7469	4.091	0.679	219.000	13.3604	35.7186	26.8833	3.823	0.663
165.000	14.7444	35.9255	26.7484	4.087	0.694	220.000	13.3048	35.7102	26.8882	3.820	0.670
166.000	14.7339	35.9229	26.7487	4.081	0.676	221.000	13.2791	35.7049	26.8894	3.816	0.691
167.000	14.7263	35.9231	26.7506	4.074	0.680	222.000	13.2007	35.6954	26.8981	3.812	0.688
168.000	14.6765	35.9163	26.7562	4.074	0.676	223.000	13.1735	35.6889	26.8987	3.808	0.667
169.000	14.6208	35.9057	26.7602	4.070	0.656	224.000	13.1598	35.6861	26.8992	3.805	0.655
170.000	14.6030	35.9030	26.7620	4.063	0.701	225.000	13.1371	35.6822	26.9009	3.801	0.642
171.000	14.5706	35.8966	26.7641	4.060	0.698	226.000	13.1068	35.6769	26.9029	3.796	0.650
172.000	14.5352	35.8910	26.7675	4.056	0.674	227.000	13.0905	35.6737	26.9038	3.794	0.653
173.000	14.5218	35.8839	26.7650	4.050	0.658	228.000	13.0743	35.6719	26.9057	3.791	0.631
174.000	14.4741	35.8818	26.7737	4.044	0.640	229.000	13.0417	35.6662	26.9079	3.789	0.617
175.000	14.4113	35.8698	26.7780	4.040	0.675	230.000	13.0100	35.6622	26.9112	3.784	0.644
176.000	14.3973	35.8660	26.7781	4.033	0.703	231.000	12.9739	35.6555	26.9134	3.780	0.661
177.000	14.3541	35.8613	26.7838	4.032	0.680	232.000	12.9408	35.6519	26.9172	3.777	0.658
178.000	14.2949	35.8535	26.7905	4.027	0.660	233.000	12.9158	35.6482	26.9194	3.774	0.658
179.000	14.2270	35.8414	26.7957	4.020	0.645	234.000	12.8802	35.6426	26.9223	3.771	0.653
180.000	14.1552	35.8353	26.8063	4.017	0.682	235.000	12.8543	35.6378	26.9238	3.767	0.664
181.000	14.0741	35.8210	26.8126	4.012	0.659	236.000	12.8398	35.6351	26.9246	3.763	0.679
182.000	14.0445	35.8138	26.8133	4.006	0.666	237.000	12.8199	35.6326	26.9267	3.759	0.678
183.000	14.0290	35.8110	26.8144	4.001	0.632	238.000	12.8086	35.6288	26.9260	3.751	0.670
184.000	14.0281	35.8120	26.8154	3.997	0.642	239.000	12.7694	35.6243	26.9304	3.752	0.683
185.000	14.0037	35.8109	26.8198	3.992	0.660	240.000	12.7575	35.6220	26.9310	3.749	0.681
186.000	13.9715	35.8057	26.8225	3.987	0.655	241.000	12.7359	35.6182	26.9323	3.747	0.691
187.000	13.9717	35.8065	26.8232	3.982	0.684	242.000	12.6989	35.6138	26.9363	3.744	0.671
188.000	13.9744	35.8074	26.8233	3.975	0.683	243.000	12.6281	35.6010	26.9405	3.737	0.644
189.000	13.9776	35.8087	26.8237	3.970	0.678	244.000	12.5781	35.5929	26.9441	3.734	0.648
190.000	13.9785	35.8090	26.8238	3.965	0.674	245.000	12.5581	35.5900	26.9458	3.732	0.654
191.000	13.9781	35.8091	26.8239	3.962	0.663	246.000	12.5373	35.5861	26.9469	3.729	0.643

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
247.000	12.5164	35.5812	26.9473	3.726	0.647	302.000	11.2485	35.3792	27.0330	3.520	0.685
248.000	12.4756	35.5757	26.9510	3.721	0.651	303.000	11.2322	35.3769	27.0342	3.517	0.688
249.000	12.4254	35.5687	26.9555	3.717	0.659	304.000	11.2310	35.3757	27.0335	3.514	0.661
250.000	12.3947	35.5610	26.9555	3.714	0.652	305.000	11.2270	35.3755	27.0341	3.510	0.654
251.000	12.3783	35.5573	26.9558	3.707	0.654	306.000	11.2230	35.3746	27.0341	3.508	0.673
252.000	12.3587	35.5520	26.9556	3.708	0.692	307.000	11.2195	35.3746	27.0348	3.505	0.689
253.000	12.3389	35.5492	26.9573	3.704	0.636	308.000	11.2157	35.3773	27.0376	3.501	0.670
254.000	12.2983	35.5423	26.9599	3.700	0.629	309.000	11.1997	35.3776	27.0409	3.498	0.645
255.000	12.2633	35.5371	26.9627	3.696	0.639	310.000	11.1919	35.3774	27.0421	3.495	0.652
256.000	12.2548	35.5338	26.9618	3.695	0.685	311.000	11.1892	35.3774	27.0427	3.492	0.654
257.000	12.2544	35.5337	26.9618	3.691	0.662	312.000	11.1869	35.3779	27.0435	3.490	0.643
258.000	12.2324	35.5310	26.9640	3.687	0.679	313.000	11.1794	35.3773	27.0444	3.485	0.639
259.000	12.1717	35.5217	26.9686	3.683	0.694	314.000	11.1627	35.3764	27.0468	3.482	0.658
260.000	12.1267	35.5110	26.9690	3.679	0.708	315.000	11.1543	35.3746	27.0470	3.481	0.670
261.000	12.0731	35.5079	26.9769	3.675	0.686	316.000	11.1544	35.3735	27.0461	3.478	0.682
262.000	12.0132	35.4919	26.9761	3.673	0.684	317.000	11.1407	35.3726	27.0479	3.474	0.653
263.000	11.9990	35.4870	26.9749	3.669	0.678	318.000	11.1319	35.3722	27.0493	3.472	0.597
264.000	11.9795	35.4849	26.9771	3.664	0.677	319.000	11.1000	35.3704	27.0537	3.471	0.627
265.000	11.9231	35.4768	26.9816	3.660	0.681	320.000	11.0896	35.3653	27.0516	3.469	0.651
266.000	11.8811	35.4716	26.9856	3.658	0.657	321.000	11.0620	35.3654	27.0568	3.464	0.659
267.000	11.8577	35.4661	26.9858	3.655	0.670	322.000	11.0366	35.3606	27.0577	3.463	0.640
268.000	11.8287	35.4612	26.9875	3.649	0.683	323.000	11.0269	35.3579	27.0573	3.463	0.643
269.000	11.8160	35.4585	26.9878	3.646	0.700	324.000	11.0099	35.3564	27.0593	3.460	0.646
270.000	11.7639	35.4532	26.9936	3.643	0.692	325.000	10.9703	35.3513	27.0625	3.458	0.647
271.000	11.7079	35.4450	26.9979	3.639	0.666	326.000	10.9492	35.3475	27.0634	3.457	0.686
272.000	11.6888	35.4375	26.9957	3.634	0.625	327.000	10.9166	35.3451	27.0674	3.455	0.652
273.000	11.6776	35.4350	26.9959	3.632	0.638	328.000	10.8633	35.3372	27.0709	3.452	0.587
274.000	11.6436	35.4327	27.0004	3.628	0.636	329.000	10.8362	35.3332	27.0727	3.452	0.617
275.000	11.6086	35.4258	27.0017	3.624	0.623	330.000	10.8168	35.3281	27.0723	3.452	0.656
276.000	11.5992	35.4238	27.0019	3.621	0.631	331.000	10.7936	35.3247	27.0738	3.450	0.659
277.000	11.5744	35.4206	27.0041	3.616	0.675	332.000	10.7647	35.3213	27.0763	3.447	0.661
278.000	11.5622	35.4159	27.0028	3.612	0.687	333.000	10.7432	35.3168	27.0766	3.447	0.654
279.000	11.5607	35.4150	27.0024	3.610	0.696	334.000	10.7244	35.3149	27.0786	3.446	0.650
280.000	11.5584	35.4145	27.0024	3.607	0.712	335.000	10.7063	35.3111	27.0788	3.446	0.656
281.000	11.5414	35.4125	27.0041	3.601	0.712	336.000	10.7000	35.3096	27.0788	3.445	0.633
282.000	11.5136	35.4086	27.0063	3.597	0.685	337.000	10.6833	35.3077	27.0803	3.443	0.632
283.000	11.5094	35.4068	27.0057	3.594	0.685	338.000	10.6646	35.3050	27.0815	3.442	0.655
284.000	11.5097	35.4072	27.0060	3.591	0.668	339.000	10.6483	35.3021	27.0822	3.441	0.667
285.000	11.5098	35.4070	27.0058	3.586	0.655	340.000	10.6225	35.3003	27.0855	3.441	0.667
286.000	11.5102	35.4066	27.0055	3.583	0.675	341.000	10.5882	35.2957	27.0879	3.440	0.685
287.000	11.5094	35.4064	27.0054	3.578	0.714	342.000	10.5475	35.2926	27.0927	3.439	0.648
288.000	11.5079	35.4064	27.0057	3.573	0.702	343.000	10.5094	35.2842	27.0929	3.438	0.631
289.000	11.5091	35.4066	27.0057	3.570	0.682	344.000	10.5038	35.2824	27.0925	3.437	0.637
290.000	11.5056	35.4076	27.0072	3.568	0.668	345.000	10.5002	35.2815	27.0925	3.436	0.652
291.000	11.4819	35.4076	27.0116	3.564	0.627	346.000	10.4868	35.2807	27.0942	3.434	0.684
292.000	11.4629	35.4063	27.0142	3.558	0.628	347.000	10.4806	35.2780	27.0932	3.435	0.682
293.000	11.3575	35.3940	27.0242	3.555	0.633	348.000	10.4766	35.2773	27.0934	3.434	0.649
294.000	11.3187	35.3821	27.0221	3.550	0.655	349.000	10.4667	35.2755	27.0937	3.433	0.649
295.000	11.3134	35.3801	27.0215	3.547	0.704	350.000	10.4424	35.2743	27.0971	3.432	0.628
296.000	11.3104	35.3806	27.0225	3.544	0.716	351.000	10.3916	35.2683	27.1014	3.431	0.631
297.000	11.3017	35.3799	27.0236	3.540	0.684	352.000	10.3691	35.2645	27.1023	3.430	0.653
298.000	11.2895	35.3795	27.0256	3.535	0.667	353.000	10.3523	35.2618	27.1032	3.431	0.673
299.000	11.2751	35.3802	27.0288	3.531	0.651	354.000	10.3395	35.2597	27.1039	3.430	0.652
300.000	11.2602	35.3777	27.0296	3.529	0.648	355.000	10.3133	35.2570	27.1063	3.427	0.652
301.000	11.2494	35.3757	27.0300	3.525	0.637	356.000	10.2965	35.2540	27.1069	3.427	0.631

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
357.000	10.2929	35.2520	27.1060	3.428	0.643	412.000	9.4431	35.1345	27.1592	3.402	0.679
358.000	10.2939	35.2519	27.1057	3.427	0.652	413.000	9.4430	35.1359	27.1603	3.402	0.689
359.000	10.2732	35.2501	27.1080	3.425	0.609	414.000	9.4274	35.1347	27.1620	3.402	0.669
360.000	10.2623	35.2482	27.1084	3.426	0.618	415.000	9.4139	35.1330	27.1629	3.402	0.640
361.000	10.2501	35.2471	27.1097	3.426	0.641	416.000	9.3875	35.1314	27.1660	3.401	0.645
362.000	10.2167	35.2436	27.1127	3.424	0.666	417.000	9.3530	35.1262	27.1677	3.402	0.650
363.000	10.1821	35.2380	27.1144	3.423	0.654	418.000	9.3338	35.1224	27.1678	3.402	0.652
364.000	10.1783	35.2361	27.1136	3.422	0.646	419.000	9.3099	35.1211	27.1707	3.402	0.652
365.000	10.1691	35.2351	27.1144	3.423	0.620	420.000	9.2772	35.1157	27.1719	3.401	0.672
366.000	10.1685	35.2337	27.1135	3.422	0.632	421.000	9.1925	35.1093	27.1807	3.400	0.640
367.000	10.1496	35.2331	27.1162	3.422	0.680	422.000	9.1603	35.1003	27.1788	3.401	0.656
368.000	10.1139	35.2302	27.1202	3.421	0.657	423.000	9.1559	35.0979	27.1777	3.402	0.688
369.000	10.0883	35.2247	27.1203	3.420	0.660	424.000	9.1495	35.0965	27.1777	3.401	0.660
370.000	10.0875	35.2233	27.1194	3.420	0.672	425.000	9.1424	35.0955	27.1780	3.401	0.650
371.000	10.0856	35.2226	27.1192	3.420	0.653	426.000	9.1257	35.0938	27.1794	3.400	0.623
372.000	10.0459	35.2199	27.1239	3.419	0.641	427.000	9.1205	35.0921	27.1790	3.400	0.655
373.000	10.0301	35.2155	27.1232	3.418	0.647	428.000	9.1235	35.0953	27.1810	3.400	0.648
374.000	10.0092	35.2142	27.1257	3.418	0.643	429.000	9.1179	35.0957	27.1822	3.400	0.642
375.000	9.9961	35.2112	27.1256	3.418	0.635	430.000	9.0860	35.0914	27.1840	3.400	0.622
376.000	9.9871	35.2098	27.1261	3.417	0.654	431.000	9.0647	35.0878	27.1846	3.399	0.592
377.000	9.9711	35.2073	27.1270	3.416	0.645	432.000	9.0720	35.0867	27.1826	3.399	0.624
378.000	9.9531	35.2056	27.1286	3.415	0.674	433.000	9.0945	35.0933	27.1842	3.400	0.655
379.000	9.9420	35.2034	27.1289	3.415	0.669	434.000	9.0954	35.0960	27.1862	3.400	0.613
380.000	9.9301	35.2016	27.1295	3.415	0.626	435.000	9.0574	35.0948	27.1913	3.398	0.638
381.000	9.9143	35.1995	27.1306	3.415	0.625	436.000	9.0384	35.0909	27.1913	3.397	0.640
382.000	9.8955	35.1969	27.1318	3.414	0.643	437.000	9.0242	35.0883	27.1916	3.399	0.647
383.000	9.8827	35.1949	27.1324	3.413	0.671	438.000	8.9841	35.0866	27.1967	3.399	0.639
384.000	9.8622	35.1934	27.1347	3.412	0.659	439.000	8.9431	35.0765	27.1954	3.399	0.647
385.000	9.8044	35.1860	27.1387	3.412	0.638	440.000	8.9416	35.0758	27.1951	3.398	0.656
386.000	9.7840	35.1802	27.1377	3.411	0.682	441.000	8.9341	35.0765	27.1969	3.398	0.650
387.000	9.7684	35.1776	27.1383	3.410	0.648	442.000	8.9221	35.0750	27.1976	3.398	0.630
388.000	9.7633	35.1766	27.1384	3.409	0.578	443.000	8.9189	35.0723	27.1960	3.398	0.634
389.000	9.7546	35.1753	27.1388	3.408	0.604	444.000	8.8929	35.0737	27.2013	3.397	0.616
390.000	9.7464	35.1734	27.1388	3.409	0.649	445.000	8.8160	35.0629	27.2050	3.397	0.622
391.000	9.7437	35.1722	27.1383	3.409	0.677	446.000	8.7774	35.0549	27.2049	3.397	0.635
392.000	9.7394	35.1719	27.1388	3.409	0.651	447.000	8.7587	35.0509	27.2047	3.397	0.646
393.000	9.7340	35.1716	27.1394	3.407	0.665	448.000	8.7342	35.0479	27.2062	3.397	0.651
394.000	9.7195	35.1711	27.1416	3.408	0.679	449.000	8.6838	35.0427	27.2101	3.397	0.632
395.000	9.7099	35.1684	27.1410	3.409	0.668	450.000	8.6594	35.0357	27.2084	3.397	0.622
396.000	9.6950	35.1683	27.1435	3.407	0.628	451.000	8.6446	35.0338	27.2093	3.397	0.585
397.000	9.6630	35.1649	27.1462	3.405	0.633	452.000	8.6267	35.0331	27.2116	3.397	0.644
398.000	9.6496	35.1621	27.1463	3.406	0.619	453.000	8.6092	35.0307	27.2124	3.396	0.678
399.000	9.6408	35.1596	27.1458	3.407	0.634	454.000	8.6032	35.0291	27.2121	3.397	0.656
400.000	9.6379	35.1585	27.1455	3.406	0.645	455.000	8.6005	35.0289	27.2124	3.396	0.659
401.000	9.6193	35.1571	27.1475	3.405	0.653	456.000	8.6009	35.0277	27.2114	3.396	0.641
402.000	9.6048	35.1549	27.1482	3.404	0.691	457.000	8.5888	35.0292	27.2145	3.394	0.656
403.000	9.5916	35.1524	27.1485	3.405	0.697	458.000	8.5629	35.0293	27.2186	3.394	0.680
404.000	9.5604	35.1493	27.1512	3.404	0.678	459.000	8.5422	35.0260	27.2192	3.395	0.684
405.000	9.5554	35.1486	27.1515	3.404	0.667	460.000	8.5464	35.0242	27.2172	3.395	0.630
406.000	9.5465	35.1491	27.1535	3.404	0.659	461.000	8.5436	35.0248	27.2181	3.393	0.615
407.000	9.5121	35.1459	27.1566	3.403	0.656	462.000	8.5445	35.0260	27.2189	3.393	0.654
408.000	9.5022	35.1450	27.1576	3.403	0.652	463.000	8.5423	35.0258	27.2191	3.393	0.664
409.000	9.4848	35.1427	27.1587	3.403	0.659	464.000	8.5413	35.0255	27.2191	3.393	0.652
410.000	9.4526	35.1373	27.1599	3.403	0.658	465.000	8.5458	35.0268	27.2194	3.392	0.651
411.000	9.4398	35.1341	27.1595	3.402	0.650	466.000	8.5505	35.0292	27.2206	3.392	0.628

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
467.000	8.5486	35.0303	27.2218	3.392	0.659	522.000	7.8479	34.9676	27.2795	3.382	0.647
468.000	8.5235	35.0294	27.2250	3.391	0.633	523.000	7.7756	34.9641	27.2873	3.381	0.648
469.000	8.5145	35.0268	27.2243	3.391	0.618	524.000	7.7633	34.9584	27.2847	3.381	0.634
470.000	8.5193	35.0279	27.2244	3.390	0.616	525.000	7.7669	34.9583	27.2841	3.382	0.614
471.000	8.5175	35.0287	27.2253	3.388	0.634	526.000	7.7708	34.9580	27.2833	3.382	0.645
472.000	8.5146	35.0291	27.2262	3.388	0.676	527.000	7.7694	34.9586	27.2840	3.382	0.691
473.000	8.5075	35.0282	27.2266	3.388	0.666	528.000	7.7668	34.9588	27.2845	3.382	0.670
474.000	8.5042	35.0279	27.2269	3.388	0.644	529.000	7.7638	34.9590	27.2851	3.382	0.666
475.000	8.4880	35.0283	27.2297	3.387	0.680	530.000	7.7590	34.9586	27.2855	3.382	0.632
476.000	8.4640	35.0275	27.2328	3.386	0.682	531.000	7.7465	34.9585	27.2873	3.382	0.602
477.000	8.4460	35.0252	27.2338	3.387	0.683	532.000	7.7344	34.9565	27.2875	3.382	0.606
478.000	8.4367	35.0232	27.2337	3.386	0.672	533.000	7.7299	34.9557	27.2876	3.381	0.589
479.000	8.4338	35.0222	27.2333	3.385	0.635	534.000	7.7247	34.9550	27.2878	3.382	0.625
480.000	8.4323	35.0220	27.2335	3.385	0.614	535.000	7.7059	34.9542	27.2899	3.382	0.674
481.000	8.4314	35.0217	27.2333	3.384	0.656	536.000	7.6843	34.9526	27.2918	3.381	0.658
482.000	8.4226	35.0219	27.2348	3.383	0.630	537.000	7.6788	34.9514	27.2917	3.381	0.640
483.000	8.4093	35.0204	27.2358	3.383	0.686	538.000	7.6795	34.9511	27.2914	3.381	0.651
484.000	8.4121	35.0194	27.2345	3.383	0.659	539.000	7.6776	34.9510	27.2916	3.381	0.635
485.000	8.4035	35.0205	27.2368	3.381	0.640	540.000	7.6697	34.9502	27.2921	3.381	0.631
486.000	8.3813	35.0185	27.2386	3.381	0.619	541.000	7.6638	34.9492	27.2922	3.381	0.625
487.000	8.3705	35.0175	27.2395	3.382	0.616	542.000	7.6623	34.9488	27.2922	3.380	0.619
488.000	8.3657	35.0151	27.2384	3.382	0.647	543.000	7.6618	34.9486	27.2921	3.379	0.638
489.000	8.3763	35.0168	27.2381	3.381	0.591	544.000	7.6568	34.9486	27.2928	3.380	0.661
490.000	8.3404	35.0140	27.2414	3.380	0.614	545.000	7.6491	34.9473	27.2929	3.379	0.660
491.000	8.3196	35.0138	27.2445	3.381	0.593	546.000	7.6399	34.9472	27.2942	3.380	0.660
492.000	8.2991	35.0114	27.2457	3.381	0.601	547.000	7.6375	34.9469	27.2943	3.379	0.639
493.000	8.2811	35.0094	27.2469	3.381	0.628	548.000	7.6402	34.9486	27.2953	3.378	0.623
494.000	8.2634	35.0070	27.2477	3.380	0.649	549.000	7.6221	34.9485	27.2978	3.379	0.641
495.000	8.2442	35.0054	27.2494	3.380	0.624	550.000	7.6226	34.9484	27.2977	3.378	0.619
496.000	8.2285	35.0044	27.2510	3.380	0.641	551.000	7.5936	34.9468	27.3007	3.379	0.668
497.000	8.1930	35.0016	27.2542	3.380	0.651	552.000	7.5825	34.9455	27.3013	3.379	0.651
498.000	8.1673	34.9985	27.2557	3.380	0.663	553.000	7.5639	34.9446	27.3032	3.378	0.636
499.000	8.1391	34.9959	27.2579	3.380	0.654	554.000	7.5312	34.9434	27.3070	3.378	0.626
500.000	8.1209	34.9942	27.2593	3.380	0.651	555.000	7.5010	34.9407	27.3093	3.378	0.634
501.000	8.1084	34.9926	27.2600	3.380	0.668	556.000	7.4952	34.9402	27.3097	3.378	0.656
502.000	8.1036	34.9919	27.2601	3.380	0.644	557.000	7.4851	34.9392	27.3104	3.377	0.624
503.000	8.0996	34.9911	27.2602	3.380	0.629	558.000	7.4722	34.9378	27.3111	3.377	0.630
504.000	8.0873	34.9900	27.2611	3.381	0.630	559.000	7.4602	34.9366	27.3120	3.377	0.600
505.000	8.0633	34.9882	27.2633	3.380	0.676	560.000	7.4479	34.9355	27.3129	3.378	0.618
506.000	8.0455	34.9867	27.2648	3.380	0.686	561.000	7.4450	34.9349	27.3128	3.378	0.609
507.000	8.0279	34.9846	27.2658	3.380	0.635	562.000	7.4434	34.9351	27.3132	3.377	0.614
508.000	8.0268	34.9823	27.2642	3.381	0.585	563.000	7.4435	34.9354	27.3134	3.377	0.612
509.000	7.9987	34.9836	27.2695	3.381	0.640	564.000	7.4441	34.9360	27.3138	3.377	0.626
510.000	7.9734	34.9824	27.2723	3.380	0.631	565.000	7.4446	34.9364	27.3141	3.377	0.656
511.000	7.9586	34.9790	27.2718	3.381	0.630	566.000	7.4457	34.9368	27.3143	3.377	0.586
512.000	7.9657	34.9774	27.2696	3.381	0.646	567.000	7.4452	34.9371	27.3146	3.377	0.594
513.000	7.9548	34.9775	27.2712	3.381	0.619	568.000	7.4455	34.9373	27.3148	3.377	0.587
514.000	7.9498	34.9769	27.2715	3.381	0.606	569.000	7.4448	34.9373	27.3148	3.377	0.576
515.000	7.9438	34.9777	27.2730	3.381	0.620	570.000	7.4448	34.9375	27.3150	3.377	0.602
516.000	7.9305	34.9772	27.2746	3.382	0.647	571.000	7.4446	34.9379	27.3154	3.377	0.622
517.000	7.9357	34.9756	27.2727	3.382	0.659	572.000	7.4390	34.9379	27.3162	3.377	0.609
518.000	7.9062	34.9757	27.2772	3.382	0.642	573.000	7.4286	34.9363	27.3165	3.377	0.567
519.000	7.8793	34.9755	27.2810	3.381	0.625	574.000	7.4264	34.9365	27.3169	3.377	0.604
520.000	7.8547	34.9716	27.2815	3.381	0.631	575.000	7.4213	34.9366	27.3177	3.377	0.578
521.000	7.8407	34.9690	27.2816	3.382	0.644	576.000	7.4120	34.9366	27.3191	3.377	0.632

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
577.000	7.4020	34.9359	27.3200	3.376	0.673	632.000	6.8343	34.9058	27.3761	3.370	0.551
578.000	7.3947	34.9365	27.3215	3.377	0.659	633.000	6.8261	34.9049	27.3765	3.370	0.570
579.000	7.3884	34.9363	27.3223	3.377	0.649	634.000	6.8177	34.9036	27.3767	3.369	0.594
580.000	7.3810	34.9362	27.3232	3.376	0.628	635.000	6.8152	34.9028	27.3764	3.369	0.598
581.000	7.3705	34.9367	27.3252	3.377	0.622	636.000	6.8054	34.9030	27.3779	3.369	0.603
582.000	7.3481	34.9358	27.3276	3.376	0.590	637.000	6.7917	34.9029	27.3796	3.368	0.615
583.000	7.3349	34.9344	27.3284	3.376	0.616	638.000	6.7775	34.9023	27.3811	3.368	0.656
584.000	7.3232	34.9339	27.3297	3.376	0.658	639.000	6.7693	34.9015	27.3816	3.368	0.666
585.000	7.3067	34.9324	27.3309	3.376	0.658	640.000	6.7615	34.9012	27.3824	3.367	0.637
586.000	7.2968	34.9305	27.3308	3.376	0.637	641.000	6.7554	34.9009	27.3831	3.367	0.616
587.000	7.2944	34.9293	27.3302	3.376	0.616	642.000	6.7532	34.9019	27.3842	3.366	0.665
588.000	7.2940	34.9290	27.3300	3.376	0.607	643.000	6.7466	34.9019	27.3850	3.366	0.634
589.000	7.2925	34.9287	27.3300	3.376	0.653	644.000	6.7382	34.9009	27.3854	3.365	0.627
590.000	7.2832	34.9287	27.3313	3.376	0.648	645.000	6.7254	34.9000	27.3865	3.365	0.633
591.000	7.2703	34.9269	27.3317	3.375	0.614	646.000	6.7129	34.8984	27.3869	3.365	0.608
592.000	7.2484	34.9279	27.3356	3.376	0.629	647.000	6.7051	34.8977	27.3874	3.364	0.619
593.000	7.2108	34.9237	27.3376	3.376	0.654	648.000	6.6830	34.8982	27.3907	3.364	0.607
594.000	7.1886	34.9204	27.3382	3.375	0.673	649.000	6.6670	34.8958	27.3910	3.364	0.627
595.000	7.1838	34.9194	27.3381	3.376	0.648	650.000	6.6597	34.8950	27.3914	3.363	0.604
596.000	7.1821	34.9192	27.3381	3.376	0.615	651.000	6.6458	34.8951	27.3934	3.363	0.611
597.000	7.1770	34.9199	27.3394	3.376	0.618	652.000	6.6339	34.8951	27.3949	3.363	0.590
598.000	7.1685	34.9188	27.3398	3.376	0.582	653.000	6.6262	34.8957	27.3964	3.361	0.599
599.000	7.1674	34.9177	27.3390	3.375	0.562	654.000	6.6234	34.8963	27.3973	3.360	0.595
600.000	7.1629	34.9176	27.3397	3.376	0.612	655.000	6.6222	34.8966	27.3977	3.359	0.572
601.000	7.1599	34.9169	27.3395	3.375	0.598	656.000	6.6213	34.8967	27.3979	3.359	0.593
602.000	7.1339	34.9193	27.3450	3.376	0.614	657.000	6.6173	34.8972	27.3989	3.359	0.630
603.000	7.1084	34.9164	27.3463	3.375	0.603	658.000	6.6128	34.8978	27.3999	3.359	0.628
604.000	7.1083	34.9150	27.3452	3.375	0.588	659.000	6.6056	34.8989	27.4018	3.358	0.586
605.000	7.1058	34.9147	27.3454	3.375	0.573	660.000	6.5975	34.8989	27.4029	3.358	0.545
606.000	7.1053	34.9147	27.3455	3.376	0.536	661.000	6.5887	34.8988	27.4040	3.358	0.589
607.000	7.1009	34.9150	27.3463	3.375	0.557	662.000	6.5805	34.8985	27.4049	3.357	0.627
608.000	7.0985	34.9144	27.3462	3.375	0.621	663.000	6.5756	34.8976	27.4048	3.356	0.596
609.000	7.0939	34.9150	27.3473	3.375	0.609	664.000	6.5647	34.8977	27.4064	3.355	0.554
610.000	7.0783	34.9151	27.3496	3.375	0.607	665.000	6.5535	34.8981	27.4082	3.354	0.572
611.000	7.0698	34.9149	27.3506	3.375	0.638	666.000	6.5361	34.8973	27.4099	3.354	0.564
612.000	7.0634	34.9144	27.3511	3.375	0.626	667.000	6.5304	34.8962	27.4098	3.353	0.521
613.000	7.0611	34.9140	27.3512	3.375	0.629	668.000	6.5293	34.8959	27.4097	3.353	0.553
614.000	7.0358	34.9148	27.3553	3.375	0.589	669.000	6.5287	34.8957	27.4097	3.353	0.619
615.000	7.0251	34.9144	27.3565	3.375	0.577	670.000	6.5271	34.8955	27.4097	3.353	0.591
616.000	7.0180	34.9134	27.3567	3.375	0.605	671.000	6.5250	34.8955	27.4100	3.352	0.582
617.000	7.0130	34.9130	27.3570	3.374	0.555	672.000	6.5233	34.8955	27.4103	3.350	0.610
618.000	7.0031	34.9127	27.3582	3.374	0.578	673.000	6.5196	34.8951	27.4104	3.350	0.617
619.000	6.9859	34.9133	27.3611	3.374	0.587	674.000	6.5150	34.8958	27.4117	3.349	0.610
620.000	6.9732	34.9122	27.3620	3.374	0.597	675.000	6.4963	34.8957	27.4140	3.349	0.632
621.000	6.9696	34.9113	27.3618	3.374	0.570	676.000	6.4894	34.8951	27.4145	3.348	0.630
622.000	6.9666	34.9110	27.3619	3.372	0.591	677.000	6.4880	34.8946	27.4143	3.348	0.650
623.000	6.9631	34.9106	27.3621	3.372	0.635	678.000	6.4833	34.8947	27.4150	3.348	0.619
624.000	6.9536	34.9111	27.3639	3.372	0.651	679.000	6.4688	34.8942	27.4165	3.347	0.588
625.000	6.9302	34.9118	27.3676	3.372	0.627	680.000	6.4533	34.8943	27.4186	3.346	0.552
626.000	6.9166	34.9100	27.3681	3.372	0.613	681.000	6.4409	34.8940	27.4201	3.346	0.585
627.000	6.9138	34.9098	27.3683	3.372	0.619	682.000	6.4330	34.8941	27.4212	3.345	0.594
628.000	6.8954	34.9091	27.3703	3.371	0.622	683.000	6.4316	34.8939	27.4212	3.344	0.633
629.000	6.8817	34.9087	27.3719	3.371	0.595	684.000	6.4225	34.8947	27.4230	3.343	0.647
630.000	6.8641	34.9079	27.3737	3.371	0.604	685.000	6.4108	34.8950	27.4249	3.343	0.607
631.000	6.8490	34.9062	27.3744	3.370	0.620	686.000	6.4046	34.8935	27.4245	3.343	0.580

Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma-θ	Xsm(v)	Fl(v)
687.000	6.3968	34.8936	27.4256	3.342	0.633	742.000	5.9620	34.8892	27.4787	3.304	0.596
688.000	6.3904	34.8935	27.4264	3.341	0.607	743.000	5.9626	34.8888	27.4783	3.303	0.550
689.000	6.3853	34.8931	27.4268	3.341	0.569	744.000	5.9626	34.8887	27.4783	3.302	0.592
690.000	6.3682	34.8948	27.4304	3.339	0.610	745.000	5.9632	34.8885	27.4781	3.301	0.613
691.000	6.3459	34.8935	27.4322	3.339	0.624	746.000	5.9614	34.8889	27.4786	3.300	0.592
692.000	6.3415	34.8926	27.4321	3.338	0.637	747.000	5.9562	34.8893	27.4796	3.299	0.607
693.000	6.3373	34.8921	27.4323	3.338	0.589	748.000	5.9551	34.8886	27.4792	3.298	0.607
694.000	6.3332	34.8918	27.4326	3.338	0.570	749.000	5.9502	34.8891	27.4803	3.298	0.577
695.000	6.3289	34.8920	27.4333	3.337	0.576	750.000	5.9439	34.8898	27.4815	3.297	0.557
696.000	6.3172	34.8927	27.4354	3.336	0.607	751.000	5.9364	34.8900	27.4827	3.295	0.562
697.000	6.3085	34.8917	27.4358	3.335	0.631	752.000	5.9281	34.8900	27.4837	3.294	0.610
698.000	6.3028	34.8917	27.4365	3.335	0.665	753.000	5.9140	34.8905	27.4859	3.294	0.614
699.000	6.2919	34.8921	27.4383	3.334	0.659	754.000	5.9086	34.8899	27.4862	3.294	0.576
700.000	6.2855	34.8910	27.4382	3.333	0.639	755.000	5.9060	34.8897	27.4863	3.293	0.547
701.000	6.2819	34.8909	27.4386	3.333	0.595	756.000	5.9037	34.8895	27.4865	3.292	0.571
702.000	6.2676	34.8915	27.4410	3.332	0.619	757.000	5.9022	34.8894	27.4866	3.291	0.599
703.000	6.2494	34.8916	27.4435	3.332	0.590	758.000	5.9000	34.8894	27.4869	3.291	0.615
704.000	6.2380	34.8903	27.4439	3.331	0.577	759.000	5.8988	34.8893	27.4870	3.289	0.578
705.000	6.2282	34.8903	27.4452	3.330	0.563	760.000	5.8961	34.8896	27.4875	3.288	0.563
706.000	6.2206	34.8895	27.4455	3.330	0.581	761.000	5.8873	34.8900	27.4890	3.288	0.581
707.000	6.2157	34.8894	27.4461	3.329	0.577	762.000	5.8747	34.8907	27.4911	3.287	0.610
708.000	6.2090	34.8891	27.4468	3.328	0.574	763.000	5.8688	34.8902	27.4915	3.287	0.608
709.000	6.1976	34.8899	27.4488	3.328	0.590	764.000	5.8663	34.8900	27.4917	3.286	0.603
710.000	6.1937	34.8885	27.4482	3.327	0.598	765.000	5.8690	34.8894	27.4908	3.284	0.586
711.000	6.1883	34.8893	27.4496	3.326	0.578	766.000	5.8653	34.8898	27.4916	3.284	0.542
712.000	6.1773	34.8895	27.4512	3.326	0.530	767.000	5.8641	34.8901	27.4921	3.284	0.558
713.000	6.1682	34.8890	27.4520	3.325	0.571	768.000	5.8593	34.8898	27.4924	3.282	0.590
714.000	6.1587	34.8890	27.4532	3.325	0.630	769.000	5.8499	34.8916	27.4950	3.282	0.597
715.000	6.1508	34.8895	27.4546	3.324	0.579	770.000	5.8319	34.8914	27.4971	3.281	0.572
716.000	6.1315	34.8895	27.4572	3.324	0.590	771.000	5.8260	34.8909	27.4974	3.281	0.557
717.000	6.1264	34.8888	27.4572	3.322	0.587	772.000	5.8233	34.8906	27.4976	3.280	0.577
718.000	6.1245	34.8885	27.4572	3.321	0.616	773.000	5.8175	34.8907	27.4984	3.279	0.531
719.000	6.1224	34.8883	27.4574	3.321	0.606	774.000	5.8100	34.8909	27.4995	3.278	0.516
720.000	6.1120	34.8893	27.4595	3.320	0.565	775.000	5.8052	34.8907	27.4999	3.277	0.591
721.000	6.0975	34.8891	27.4612	3.319	0.550	776.000	5.8026	34.8904	27.5000	3.277	0.585
722.000	6.0908	34.8885	27.4616	3.319	0.610	777.000	5.8013	34.8904	27.5002	3.276	0.594
723.000	6.0858	34.8885	27.4623	3.318	0.624	778.000	5.7988	34.8903	27.5004	3.275	0.573
724.000	6.0746	34.8892	27.4643	3.317	0.602	779.000	5.7940	34.8906	27.5013	3.275	0.580
725.000	6.0631	34.8895	27.4660	3.316	0.601	780.000	5.7892	34.8908	27.5020	3.275	0.620
726.000	6.0541	34.8886	27.4664	3.315	0.606	781.000	5.7870	34.8907	27.5022	3.274	0.568
727.000	6.0470	34.8887	27.4674	3.315	0.606	782.000	5.7853	34.8906	27.5024	3.272	0.532
728.000	6.0429	34.8886	27.4678	3.314	0.610	783.000	5.7829	34.8909	27.5030	3.271	0.553
729.000	6.0383	34.8882	27.4681	3.314	0.620	784.000	5.7747	34.8916	27.5045	3.271	0.601
730.000	6.0344	34.8880	27.4685	3.313	0.576	785.000	5.7681	34.8926	27.5062	3.270	0.569
731.000	6.0308	34.8882	27.4691	3.312	0.559	786.000	5.7615	34.8926	27.5070	3.270	0.567
732.000	6.0218	34.8884	27.4704	3.311	0.565	787.000	5.7592	34.8927	27.5074	3.269	0.579
733.000	6.0170	34.8881	27.4708	3.310	0.546	788.000	5.7564	34.8930	27.5079	3.268	0.594
734.000	6.0078	34.8891	27.4728	3.310	0.533	789.000	5.7475	34.8934	27.5094	3.267	0.619
735.000	6.0030	34.8884	27.4728	3.309	0.506	790.000	5.7439	34.8934	27.5098	3.266	0.596
736.000	6.0015	34.8886	27.4732	3.309	0.537	791.000	5.7409	34.8931	27.5100	3.266	0.549
737.000	5.9876	34.8896	27.4757	3.308	0.572	792.000	5.7375	34.8930	27.5103	3.265	0.561
738.000	5.9785	34.8894	27.4768	3.307	0.590	793.000	5.7330	34.8932	27.5110	3.265	0.581
739.000	5.9763	34.8891	27.4768	3.305	0.608	794.000	5.7285	34.8931	27.5116	3.264	0.601
740.000	5.9673	34.8896	27.4784	3.305	0.607	795.000	5.7261	34.8929	27.5117	3.263	0.591
741.000	5.9639	34.8895	27.4787	3.304	0.593	796.000	5.7261	34.8927	27.5115	3.262	0.581

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
797.000	5.7247	34.8930	27.5120	3.261	0.527	852.000	5.4424	34.9009	27.5532	3.216	0.583
798.000	5.7178	34.8934	27.5132	3.260	0.562	853.000	5.4386	34.9009	27.5536	3.215	0.584
799.000	5.7135	34.8935	27.5138	3.260	0.541	854.000	5.4341	34.9012	27.5544	3.215	0.591
800.000	5.7100	34.8933	27.5140	3.259	0.542	855.000	5.4273	34.9018	27.5557	3.214	0.586
801.000	5.7034	34.8935	27.5151	3.258	0.547	856.000	5.4169	34.9022	27.5574	3.212	0.583
802.000	5.6871	34.8950	27.5182	3.256	0.596	857.000	5.4122	34.9019	27.5577	3.211	0.569
803.000	5.6697	34.8950	27.5204	3.256	0.593	858.000	5.4103	34.9020	27.5580	3.211	0.574
804.000	5.6602	34.8951	27.5216	3.255	0.587	859.000	5.4061	34.9022	27.5587	3.210	0.538
805.000	5.6567	34.8946	27.5217	3.255	0.543	860.000	5.3939	34.9037	27.5613	3.209	0.550
806.000	5.6528	34.8947	27.5222	3.254	0.561	861.000	5.3839	34.9038	27.5626	3.209	0.605
807.000	5.6464	34.8951	27.5234	3.254	0.568	862.000	5.3795	34.9036	27.5629	3.207	0.605
808.000	5.6388	34.8958	27.5248	3.253	0.564	863.000	5.3769	34.9033	27.5631	3.206	0.612
809.000	5.6340	34.8951	27.5249	3.252	0.597	864.000	5.3741	34.9033	27.5634	3.206	0.580
810.000	5.6296	34.8950	27.5254	3.251	0.593	865.000	5.3708	34.9033	27.5638	3.204	0.603
811.000	5.6264	34.8950	27.5258	3.250	0.604	866.000	5.3667	34.9035	27.5645	3.204	0.589
812.000	5.6250	34.8948	27.5258	3.250	0.561	867.000	5.3644	34.9034	27.5647	3.203	0.569
813.000	5.6190	34.8955	27.5271	3.249	0.541	868.000	5.3607	34.9038	27.5654	3.201	0.577
814.000	5.6087	34.8956	27.5284	3.248	0.547	869.000	5.3582	34.9037	27.5657	3.201	0.580
815.000	5.6049	34.8953	27.5287	3.247	0.542	870.000	5.3509	34.9048	27.5674	3.200	0.579
816.000	5.6039	34.8952	27.5288	3.247	0.567	871.000	5.3455	34.9045	27.5678	3.199	0.583
817.000	5.6026	34.8953	27.5290	3.245	0.570	872.000	5.3429	34.9042	27.5679	3.198	0.614
818.000	5.6005	34.8954	27.5293	3.245	0.563	873.000	5.3403	34.9045	27.5685	3.197	0.597
819.000	5.5955	34.8955	27.5301	3.244	0.535	874.000	5.3347	34.9047	27.5693	3.197	0.579
820.000	5.5886	34.8962	27.5314	3.243	0.585	875.000	5.3303	34.9051	27.5701	3.196	0.575
821.000	5.5763	34.8970	27.5336	3.242	0.612	876.000	5.3232	34.9053	27.5712	3.194	0.577
822.000	5.5712	34.8965	27.5338	3.242	0.576	877.000	5.3195	34.9051	27.5715	3.194	0.564
823.000	5.5690	34.8966	27.5341	3.241	0.596	878.000	5.3176	34.9052	27.5718	3.193	0.558
824.000	5.5674	34.8966	27.5343	3.241	0.587	879.000	5.3154	34.9053	27.5721	3.192	0.560
825.000	5.5652	34.8965	27.5346	3.239	0.553	880.000	5.3117	34.9055	27.5728	3.191	0.593
826.000	5.5573	34.8971	27.5360	3.237	0.543	881.000	5.3070	34.9057	27.5734	3.190	0.583
827.000	5.5509	34.8977	27.5373	3.237	0.567	882.000	5.3032	34.9058	27.5740	3.189	0.586
828.000	5.5414	34.8983	27.5389	3.237	0.575	883.000	5.2989	34.9063	27.5749	3.188	0.602
829.000	5.5408	34.8972	27.5381	3.236	0.601	884.000	5.2951	34.9062	27.5753	3.187	0.602
830.000	5.5353	34.8976	27.5391	3.235	0.572	885.000	5.2862	34.9069	27.5769	3.187	0.580
831.000	5.5347	34.8976	27.5392	3.234	0.566	886.000	5.2829	34.9065	27.5770	3.186	0.542
832.000	5.5333	34.8975	27.5393	3.233	0.592	887.000	5.2799	34.9069	27.5777	3.184	0.543
833.000	5.5307	34.8975	27.5396	3.232	0.586	888.000	5.2777	34.9067	27.5778	3.183	0.568
834.000	5.5274	34.8978	27.5403	3.231	0.501	889.000	5.2733	34.9071	27.5787	3.182	0.577
835.000	5.5202	34.8984	27.5417	3.231	0.542	890.000	5.2643	34.9079	27.5804	3.182	0.592
836.000	5.5142	34.8981	27.5422	3.230	0.618	891.000	5.2571	34.9078	27.5811	3.181	0.571
837.000	5.5098	34.8986	27.5431	3.229	0.577	892.000	5.2534	34.9079	27.5816	3.180	0.623
838.000	5.5077	34.8983	27.5431	3.228	0.566	893.000	5.2466	34.9085	27.5829	3.179	0.582
839.000	5.5072	34.8982	27.5431	3.226	0.567	894.000	5.2402	34.9087	27.5839	3.178	0.574
840.000	5.4949	34.8999	27.5459	3.226	0.586	895.000	5.2349	34.9088	27.5845	3.178	0.566
841.000	5.4852	34.9000	27.5472	3.226	0.568	896.000	5.2276	34.9092	27.5858	3.177	0.570
842.000	5.4822	34.8995	27.5472	3.225	0.518	897.000	5.2184	34.9099	27.5874	3.177	0.633
843.000	5.4819	34.8993	27.5471	3.223	0.588	898.000	5.2098	34.9103	27.5887	3.176	0.620
844.000	5.4766	34.8996	27.5480	3.220	0.588	899.000	5.2036	34.9100	27.5892	3.175	0.602
845.000	5.4724	34.8999	27.5487	3.222	0.595	900.000	5.2006	34.9101	27.5896	3.174	0.592
846.000	5.4659	34.9001	27.5497	3.221	0.602	901.000	5.1982	34.9099	27.5899	3.173	0.588
847.000	5.4620	34.9002	27.5502	3.221	0.592	902.000	5.1972	34.9100	27.5900	3.172	0.632
848.000	5.4585	34.9003	27.5508	3.219	0.571	903.000	5.1954	34.9101	27.5903	3.172	0.632
849.000	5.4528	34.9007	27.5517	3.219	0.557	904.000	5.1911	34.9101	27.5908	3.171	0.630
850.000	5.4482	34.9007	27.5523	3.218	0.588	905.000	5.1881	34.9103	27.5913	3.172	0.612
851.000	5.4457	34.9009	27.5528	3.217	0.590	906.000	5.1836	34.9108	27.5923	3.171	0.570

Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)	Depth	Temp	Salinity	Sigma- $\theta$	Xsm(v)	Fl(v)
907.000	5.1799	34.9108	27.5927	3.170	0.581	962.000	5.0047	34.9178	27.6192	3.120	0.602
908.000	5.1772	34.9108	27.5931	3.168	0.540	963.000	5.0007	34.9183	27.6200	3.118	0.614
909.000	5.1722	34.9109	27.5938	3.168	0.583	964.000	4.9943	34.9186	27.6210	3.118	0.574
910.000	5.1703	34.9109	27.5940	3.167	0.633	965.000	4.9908	34.9188	27.6216	3.118	0.596
911.000	5.1684	34.9111	27.5944	3.167	0.643	966.000	4.9856	34.9190	27.6224	3.117	0.609
912.000	5.1643	34.9113	27.5950	3.165	0.604	967.000	4.9822	34.9191	27.6228	3.115	0.596
913.000	5.1616	34.9112	27.5952	3.164	0.585	968.000	4.9799	34.9190	27.6230	3.115	0.547
914.000	5.1592	34.9113	27.5956	3.164	0.545	969.000	4.9754	34.9197	27.6241	3.115	0.525
915.000	5.1579	34.9114	27.5959	3.163	0.524	970.000	4.9699	34.9198	27.6248	3.114	0.528
916.000	5.1569	34.9113	27.5959	3.162	0.530	971.000	4.9674	34.9198	27.6251	3.112	0.577
917.000	5.1575	34.9110	27.5956	3.160	0.592	972.000	4.9631	34.9199	27.6257	3.111	0.634
918.000	5.1560	34.9111	27.5959	3.160	0.595	973.000	4.9594	34.9201	27.6263	3.111	0.572
919.000	5.1527	34.9119	27.5969	3.159	0.615	974.000	4.9566	34.9201	27.6267	3.110	0.587
920.000	5.1484	34.9119	27.5974	3.159	0.603	975.000	4.9544	34.9202	27.6270	3.109	0.616
921.000	5.1481	34.9113	27.5970	3.157	0.584	976.000	4.9491	34.9206	27.6279	3.108	0.593
922.000	5.1443	34.9122	27.5982	3.156	0.605	977.000	4.9463	34.9204	27.6281	3.107	0.597
923.000	5.1361	34.9127	27.5995	3.156	0.593	978.000	4.9445	34.9205	27.6283	3.106	0.657
924.000	5.1326	34.9126	27.5999	3.155	0.604	979.000	4.9437	34.9206	27.6286	3.106	0.649
925.000	5.1252	34.9134	27.6013	3.153	0.624	980.000	4.9431	34.9205	27.6286	3.105	0.629
926.000	5.1115	34.9142	27.6036	3.153	0.595	981.000	4.9427	34.9204	27.6285	3.104	0.586
927.000	5.1061	34.9139	27.6040	3.151	0.596	982.000	4.9421	34.9203	27.6286	3.103	0.544
928.000	5.1048	34.9137	27.6040	3.151	0.581	983.000	4.9417	34.9202	27.6285	3.100	0.576
929.000	5.1033	34.9138	27.6043	3.150	0.592	984.000	4.9407	34.9202	27.6287	3.099	0.632
930.000	5.1000	34.9142	27.6050	3.149	0.606	985.000	4.9407	34.9202	27.6286	3.097	0.583
931.000	5.0974	34.9137	27.6049	3.148	0.562	986.000	4.9389	34.9204	27.6290	3.095	0.566
932.000	5.0970	34.9138	27.6051	3.148	0.571	987.000	4.9385	34.9202	27.6289	3.093	0.626
933.000	5.0961	34.9139	27.6052	3.146	0.563	988.000	4.9302	34.9213	27.6307	3.090	0.596
934.000	5.0954	34.9137	27.6052	3.145	0.548	989.000	4.9277	34.9209	27.6307	3.089	0.606
935.000	5.0948	34.9137	27.6052	3.144	0.576	990.000	4.9232	34.9212	27.6315	3.086	0.570
936.000	5.0947	34.9136	27.6052	3.144	0.622	991.000	4.9170	34.9216	27.6325	3.084	0.588
937.000	5.0945	34.9136	27.6052	3.143	0.608	992.000	4.9081	34.9220	27.6338	3.082	0.600
938.000	5.0932	34.9139	27.6057	3.142	0.577	993.000	4.9056	34.9219	27.6341	3.080	0.583
939.000	5.0912	34.9137	27.6057	3.140	0.530	994.000	4.9019	34.9219	27.6345	3.079	0.612
940.000	5.0825	34.9155	27.6081	3.139	0.593	995.000	4.8981	34.9224	27.6353	3.077	0.591
941.000	5.0689	34.9155	27.6098	3.139	0.602	996.000	4.8973	34.9222	27.6353	3.075	0.615
942.000	5.0677	34.9152	27.6097	3.138	0.612	997.000	4.8940	34.9222	27.6357	3.073	0.596
943.000	5.0673	34.9151	27.6096	3.138	0.636	998.000	4.8904	34.9226	27.6364	3.072	0.561
944.000	5.0669	34.9150	27.6096	3.136	0.579	999.000	4.8875	34.9227	27.6368	3.070	0.625
945.000	5.0641	34.9154	27.6102	3.136	0.562	1000.000	4.8828	34.9229	27.6375	3.069	0.588
946.000	5.0598	34.9157	27.6110	3.134	0.538	1001.000	4.8922	34.9219	27.6357	3.060	0.588
947.000	5.0558	34.9160	27.6117	3.133	0.527						
948.000	5.0563	34.9153	27.6111	3.132	0.555						
949.000	5.0521	34.9162	27.6124	3.132	0.587						
950.000	5.0466	34.9164	27.6131	3.131	0.581						
951.000	5.0426	34.9165	27.6137	3.130	0.574						
952.000	5.0412	34.9162	27.6136	3.128	0.585						
953.000	5.0390	34.9163	27.6139	3.128	0.559						
954.000	5.0375	34.9162	27.6141	3.128	0.494						
955.000	5.0346	34.9167	27.6148	3.124	0.542						
956.000	5.0301	34.9168	27.6154	3.125	0.616						
957.000	5.0239	34.9175	27.6166	3.125	0.626						
958.000	5.0152	34.9180	27.6181	3.124	0.599						
959.000	5.0099	34.9179	27.6186	3.122	0.587						
960.000	5.0063	34.9180	27.6192	3.122	0.598						
961.000	5.0056	34.9179	27.6191	3.121	0.604						



## BOTTLE DATA

At each CTD station, 10-liter Niskin bottles mounted on a 24-place rosette multisampler were tripped on the upcast for analysis of chlorophyll + acid degradation products, bottle salinity, dissolved oxygen, and nutrients. Bottles were tripped exclusively in the upper 400 m to provide 10-25 m resolution of the Deep Chlorophyll Maximum in relation to the nutriclines of inorganic P, Si, and N species and to local maxima and minima of subsurface dissolved oxygen. Chlorophyll versus phaeopigment composition was estimated at sea using the "Turner" fluorometric method, by the graduate and undergrad students under the supervision of Mr. Gert Van Dijken. Analytical protocols followed \*Parsons et al, 1985. Salinity, dissolved oxygen, and nutrients were analyzed by the 3 Marine Techs on board, using a Guildline Autosal model 8400B laboratory salinometer, a modified Carpenter titration method, and a 6-channel Technicon AA-II autoanalyzer.

Composite plots of Nitrate v Temperature, Phosphate v Temperature, Oxygen v Temperature, and Silicate v Temperature which were produced for QC/QA of the bottle data are included at the end of this section, following the station-by-station tables and plots of bottle data versus depth.

### Reference:

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

One liter of seawater from each of the uppermost 12 bottles was filtered onto 25 mm glass fiber GF/F filters. These were extracted in 10 ml of 90% acetone for 12 h at 0°C, and then the extract was centrifuged for 5 min to clarify the supernatant before measuring fluorescence (before and after the addition of 5% HCl) with Turner Designs model 10 fluorometer.

TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

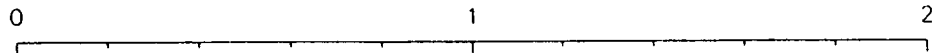
CRUISE 95G03 STATION 001 Date 13JUNE  
 LAT 27 37.98N LON 90 14.977W Time 0029Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4 )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	10	34.992	28.179	4.851	0.0	0.00	0.3	0.2	0.06	1.1	0.02	0.00
23	20	35.076	27.743	4.911	0.0	0.01	0.2	0.2	0.02	0.7	0.02	0.00
22	31	35.967	24.083	5.053	0.0	0.02	0.1	0.2	0.04	0.8	0.01	0.00
21	41	36.285	23.715	5.146	0.0	0.02	0.0	0.1	0.04	0.5	0.00	0.00
20	50	36.318	23.385	5.149	0.0	0.02	0.1	0.1	0.03	0.5	0.04	0.00
19	60	36.333	23.164	5.119	0.0	0.02	0.0	0.1	0.02	0.5	0.02	0.00
18	70	36.211	22.202	4.736	0.0	0.03	0.0	0.1	0.05	0.9	0.06	0.00
17	80	36.123	21.387	4.423	0.3	0.24	0.0	0.1	0.12	1.6	0.07	0.00
16	90	36.247	20.141	3.784	2.9	0.09	0.0	0.1	0.28	2.1	0.03	0.01
15	101	36.304	19.241	3.199	7.5	0.08	0.0	0.1	0.51	3.8	0.02	0.01
14	111	36.349	18.361	2.933	10.7	0.05	0.0	0.1	0.64	3.8	0.02	0.01
13	120	36.307	17.604	2.856	12.9	0.01	0.1	0.2	0.75	4.4	0.00	0.01
12	130	36.295	17.171	3.215	11.9	0.01	0.0	0.2	0.74	3.9		
11	151	36.167	16.235	3.220	13.6	0.01	0.0	0.1	0.81	4.4		
10	175	36.013	15.448	3.347	15.9	0.01	0.1	0.1	0.94	5.3		
9	201	35.907	14.727	3.153	17.3	0.01	0.0	0.1	1.02	6.1		
8	225	35.806	14.165	3.045	19.1	0.01	0.0	0.1	1.10	7.0		
7	251	35.667	13.320	3.024	21.2	0.01	0.0	0.1	1.24	8.3		
6	276	35.511	12.266	2.902	23.8	0.01	0.0	0.3	1.36	10.0		
5	301	35.408	11.336	2.877	25.6	0.01	0.0	0.1	1.48	11.4		
4	325	35.352	10.911	2.766	26.5	0.01	0.1	0.1	1.53	12.3		
3	350	35.267	10.453	2.788	27.7	0.01	0.1	0.2	1.61	13.3		
2	375	35.182	9.978	2.776	29.0	0.01	0.0	0.1	1.69	15.0		
1	401	35.123	9.422	2.775	29.7	0.00	0.0	0.1	1.74	15.9		

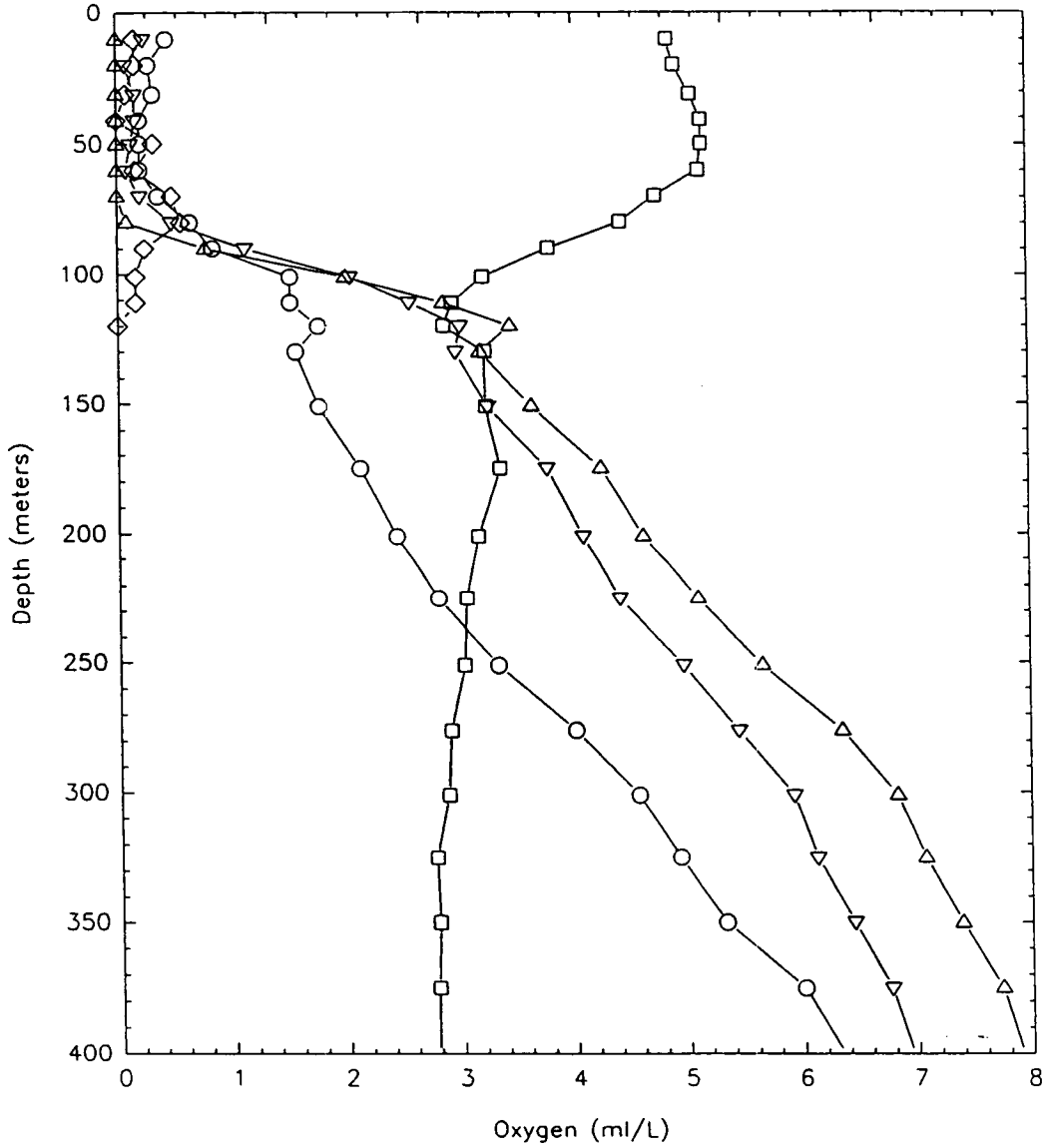
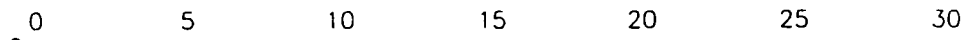
Stn. 001

95G03

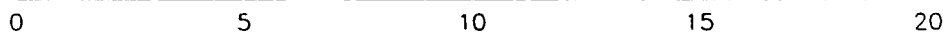
Phosphate ( $\mu\text{M/L}$ )



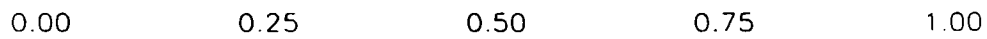
Nitrate ( $\mu\text{M/L}$ )



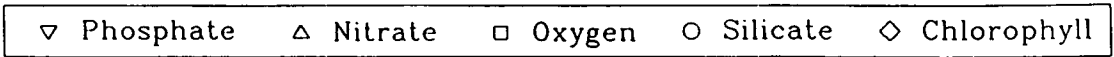
Oxygen (ml/L)



Silicate ( $\mu\text{M/L}$ )



Chlorophyll a ( $\mu\text{g/L}$ )



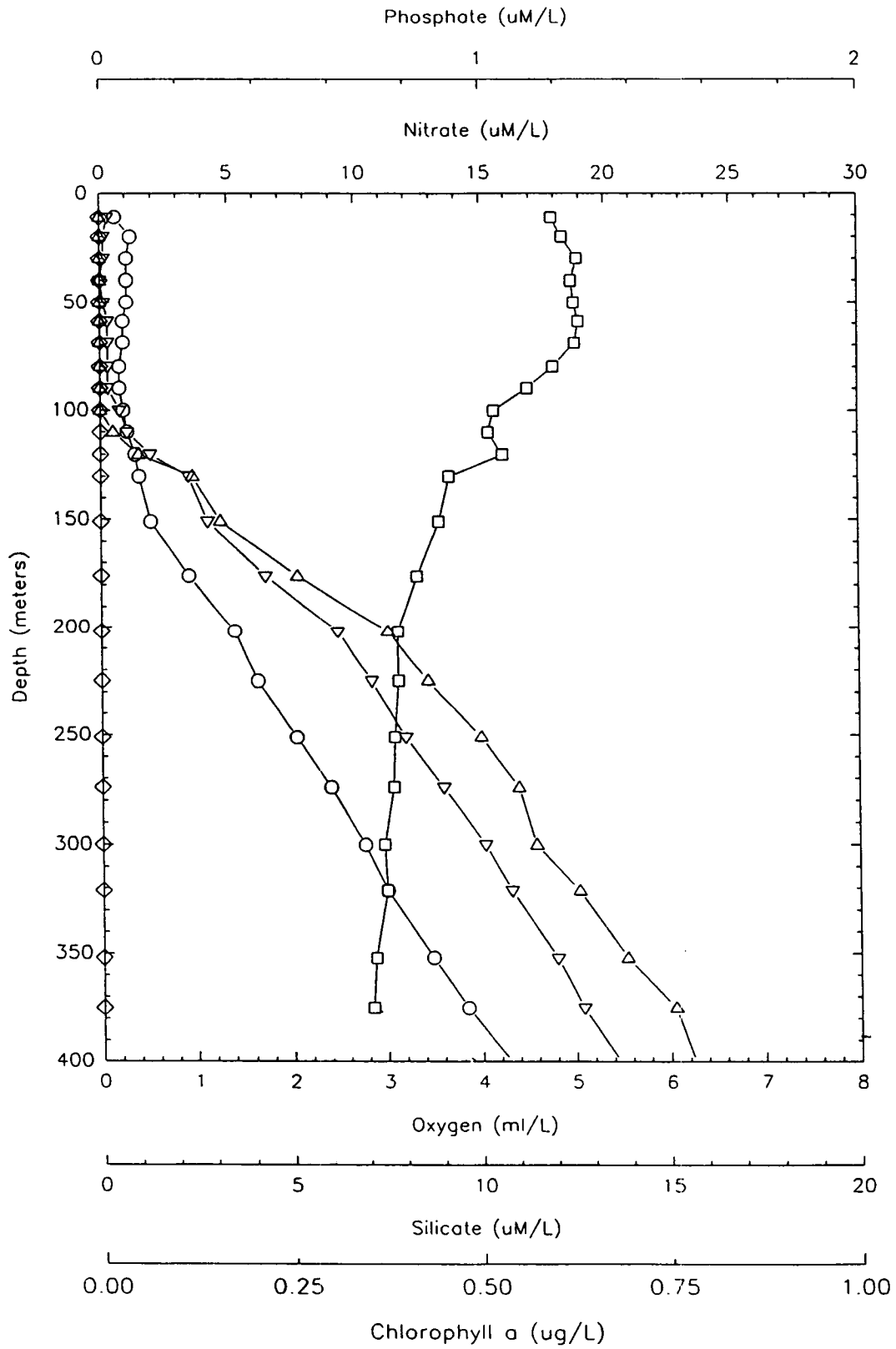
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 95G03 STATION 004 Date 13JUN  
 LAT 27 08.306N LON 90 15.194W Time 1005Z GMT  
 Samples 24

Btl	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ( )	NO2 ( umol/l )	NH4 ( )	Urea ( )	PO4 ( )	SiO3 ( )
24	11	36.249	27.971	4.776	0.0	0.01	0.1	0.0	0.02	0.4
23	20	36.243	27.976	4.886	0.0	0.02	0.1	0.0	0.01	0.8
22	30	36.299	27.104	5.047	0.0	0.01	0.1	0.1	0.01	0.7
21	40	36.200	25.846	4.982	0.0	0.01	0.1	0.1	0.00	0.7
20	50	36.226	25.554	5.012	0.0	0.00	0.1	0.0	0.01	0.7
19	59	36.209	25.337	5.061	0.0	0.00	0.1	0.1	0.02	0.6
18	69	36.211	25.166	5.023	0.0	0.00	0.2	0.1	0.02	0.6
17	80	36.218	25.023	4.786	0.0	0.00	0.1	0.1	0.02	0.5
16	90	36.363	24.967	4.511	0.0	0.00	0.1	0.1	0.02	0.5
15	100	36.560	24.583	4.155	0.0	0.09	0.1	0.1	0.05	0.6
14	110	36.622	24.171	4.092	0.5	0.17	0.1	0.1	0.07	0.7
13	120	36.479	23.333	4.246	1.5	0.33	0.1	0.1	0.13	0.9
12	130	36.753	22.384	3.671	3.6	0.07	0.1	0.1	0.23	1.0
11	151	36.698	21.184	3.562	4.7	0.03	0.1	0.0	0.28	1.3
10	176	36.555	19.952	3.328	7.7	0.03	0.1	0.0	0.43	2.3
9	202	36.374	18.273	3.121	11.3	0.03	0.0	0.0	0.62	3.5
8	225	36.263	17.154	3.125	12.9	0.04	0.0	0.1	0.71	4.1
7	251	36.099	15.998	3.083	15.0	0.01	0.0	0.0	0.80	5.1
6	274	35.969	15.185	3.071	16.5	0.00	0.1	0.0	0.90	6.0
5	300	35.879	14.414	2.968	17.2	0.00	0.0	0.0	1.01	6.9
4	321	35.769	13.856	2.993	18.9	0.00	0.0	0.1	1.08	7.5
3	352	35.657	13.001	2.870	20.8	0.00	0.1	0.1	1.20	8.7
2	375	35.569	12.477	2.840	22.7	0.00	0.1	0.0	1.27	9.6
1	401	35.449	11.800		23.5	0.00	0.0	0.0	1.37	10.8

Stn. 004

95g03



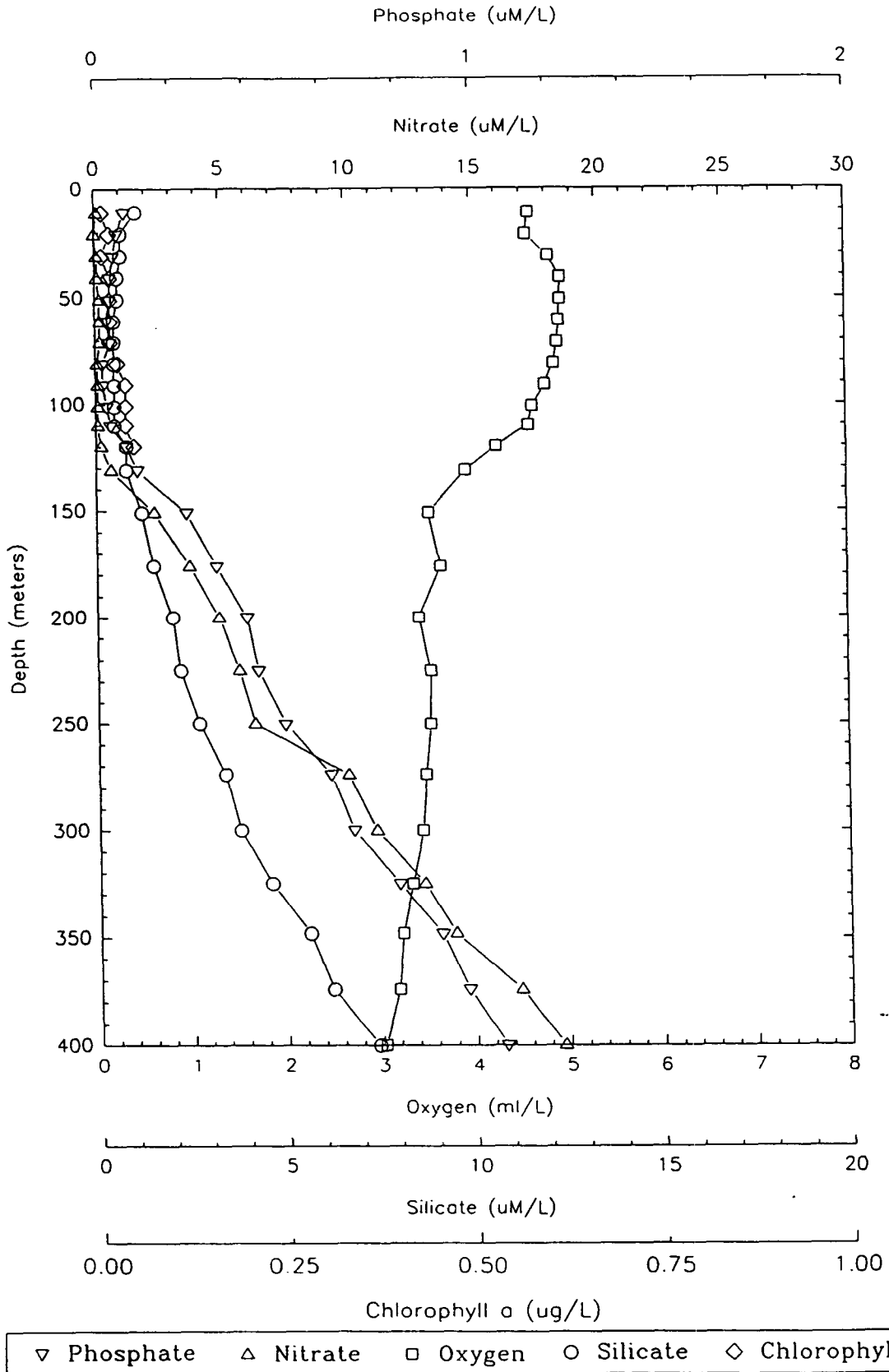
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 95G03 STATION 007 Date 13JUNE  
 LAT 26 39.974N LON 89 14.918W Time 1745Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4 )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	11	36.328	28.081	4.625	0.1	0.06	0.3	0.8	0.08	1.1	0.01	0.00
23	21	36.321	28.057	4.599	0.0	0.02	0.1	0.2	0.06	0.7	0.02	0.00
22	31	36.232	27.100	4.835	0.1	0.00	0.3	0.8	0.05	0.7	0.01	0.00
21	41	36.193	26.007	4.957	0.1	0.00	0.1	0.1	0.04	0.6	0.02	0.00
20	51	36.204	25.723	4.955	0.2	0.00	0.1	0.1	0.04	0.6	0.02	0.00
19	61	36.210	25.347	4.942	0.2	0.00	0.1	0.1	0.03	0.5	0.02	0.00
18	71	36.250	25.288	4.923	0.2	0.02	0.1	0.1	0.04	0.5	0.02	0.00
17	81	36.219	25.103	4.886	0.1	0.03	0.1	0.1	0.02	0.5	0.03	0.00
16	91	36.217	25.026	4.788	0.1	0.02	0.1	0.1	0.02	0.5	0.04	0.00
15	101	36.232	24.946	4.652	0.1	0.02	0.0	0.1	0.03	0.5	0.04	0.00
14	110	36.242	24.906	4.610	0.1	0.02	0.1	0.2	0.04	0.5	0.04	0.00
13	120	36.376	24.859	4.261	0.2	0.06	0.1	0.1	0.08	0.8	0.05	0.01
12	131	36.610	24.476	3.935	0.6	0.07	0.0	0.1	0.11	0.8		
11	151	36.819	23.157	3.539	2.3	0.03	0.0	0.1	0.24	1.2		
10	176	36.796	21.226	3.660	3.7	0.01	0.1	0.2	0.32	1.5		
9	200	36.645	19.912	3.426	4.9	0.00	0.2	0.3	0.40	2.0		
8	225	36.534	18.833	3.548	5.7	0.01	0.1	0.4	0.43	2.2		
7	250	36.405	17.871	3.545	6.3	0.00	0.1	0.1	0.50	2.7		
6	274	36.275	17.013	3.491	10.0	0.01	0.1	0.1	0.62	3.4		
5	300	36.204	16.592	3.451	11.1	0.01	0.1	0.1	0.68	3.8		
4	325	36.082	15.990	3.338	13.0	0.01	0.1	0.0	0.80	4.6		
3	348	35.946	15.166	3.227	14.2	0.03	0.2	0.2	0.91	5.6		
2	374	35.873	14.511	3.179	16.8	0.02	0.1	0.0	0.98	6.2		
1	400	35.763	13.987	3.025	18.5	0.02	0.1	0.1	1.08	7.4		

Stn. 007

95G03



TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

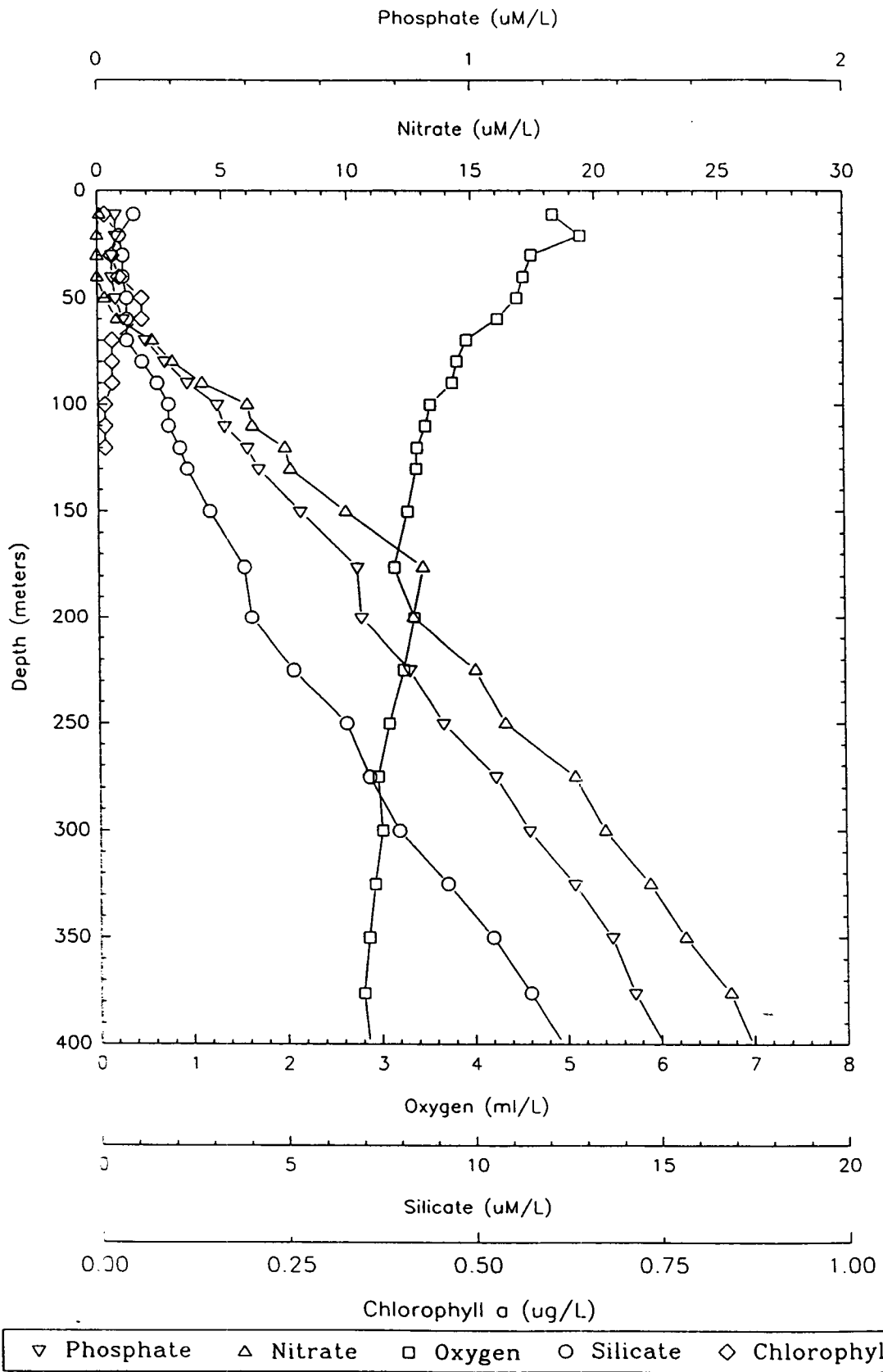
CRUISE 95G03 STATION 010 Date 14JUNE  
 LAT 26 14.986N LON 88 14.115W Time 0519Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 ( )	NO2 umol/l	NH4 ( )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	11	36.242	28.257	4.886	0.1	0.07	0.2	0.2	0.05	1.0	0.01	0.00
23	21	36.245	28.272	5.182	0.0	0.02	0.2	0.1	0.05	0.6	0.03	0.00
22	30	36.312	27.415	4.654	-0.0	0.01	0.2	0.1	0.04	0.7	0.02	0.00
21	40	36.365	26.689	4.564	0.0	0.02	0.2	0.0	0.04	0.7	0.03	0.00
20	50	36.438	26.249	4.490	0.3	0.06	0.2	0.0	0.05	0.8	0.06	0.01
19	60	36.552	25.701	4.282	0.8	0.09	0.2	0.1	0.07	0.8	0.06	0.01
18	70	36.735	24.649	3.947	2.2	0.09	0.2	0.0	0.13	0.8	0.02	0.01
17	80	36.702	23.892	3.843	3.0	0.07	0.0	0.0	0.18	1.2	0.02	0.00
16	90	36.631	22.776	3.792	4.2	0.08	0.0	0.1	0.24	1.6	0.02	0.00
15	100	36.695	21.972	3.557	6.0	0.02	0.0	0.0	0.32	1.9	0.01	0.00
14	110	36.725	21.392	3.502	6.2	0.01	0.1	0.1	0.34	1.9	0.01	0.00
13	120	36.672	20.441	3.410	7.5	0.01	0.1	0.1	0.40	2.2	0.01	0.00
12	130	36.619	19.850	3.400	7.7	0.01	0.1	0.1	0.43	2.4		
11	150	36.477	18.473	3.304	9.9	0.01	0.1	0.1	0.54	3.0		
10	176	36.308	17.239	3.160	13.0	0.01	0.1	0.1	0.69	3.9		
9	200	36.199	16.417	3.373	12.6	0.01	0.1	0.1	0.70	4.1		
8	225	36.044	15.387	3.254	15.1	0.01	0.1	0.0	0.83	5.2		
7	250	35.944	14.813	3.097	16.3	0.01	0.1	0.0	0.92	6.6		
6	275	35.826	14.090	2.970	19.1	0.01	0.1	0.0	1.06	7.2		
5	300	35.690	13.411	3.016	20.3	0.01	0.0	0.0	1.15	8.0		
4	325	35.564	12.576	2.931	22.1	0.01	0.0	0.0	1.27	9.3		
3	350	35.471	11.801	2.865	23.5	0.01	0.0	0.2	1.37	10.5		
2	376	35.399	11.338	2.805	25.3	0.01	0.0	0.0	1.43	11.5		
1	401	35.322	10.816	2.866	26.2	0.01	0.0	0.1	1.51	12.4		



Stn. 010

95G03



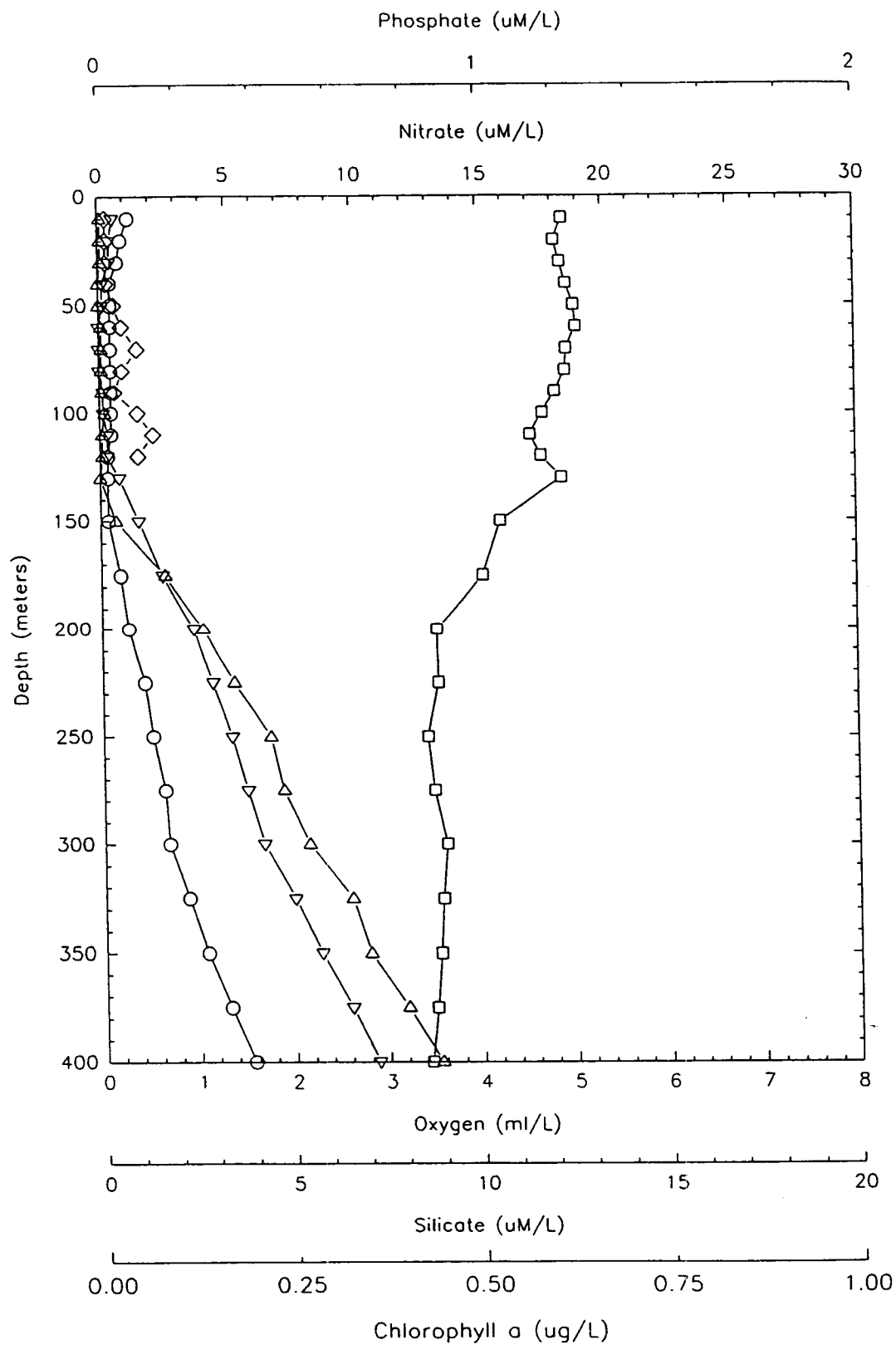
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 95G03 STATION 013 Date 14JUNE  
 LAT 25 50.377N LON 87 12.886W Time 1337Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4 )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	10	36.057	28.717	4.922	0.1	0.02	0.1	0.1	0.04	0.8	0.01	0.00
23	20	36.058	28.720	4.835	0.1	0.02	0.1	0.1	0.03	0.6	0.01	0.00
22	30	36.060	28.720	4.897	0.1	0.01	0.1	0.1	0.03	0.5	0.01	0.00
21	40	36.113	28.537	4.955	0.0	0.01	0.1	0.1	0.01	0.3	0.01	0.00
20	50	36.098	28.382	5.037	0.0	0.01	0.1	0.4	0.01	0.3	0.02	0.00
19	60	36.098	28.144	5.057	0.1	0.01	0.1	0.4	0.00	0.3	0.03	0.00
18	70	36.108	27.818	4.952	0.1	0.01	0.1	0.4	0.00	0.3	0.05	0.00
17	80	36.149	27.560	4.937	0.1	0.02	0.1	0.0	0.00	0.3	0.03	0.00
16	90	36.199	26.807	4.829	0.1	0.02	0.1	0.0	0.01	0.3	0.02	0.00
15	100	36.244	26.588	4.691	0.2	0.01	0.1	0.1	0.01	0.3	0.05	0.00
14	110	36.311	26.410	4.556	0.1	0.26	0.1	0.1	0.02	0.3	0.07	0.00
13	120	36.350	26.204	4.671	0.1	0.06	0.2	0.1	0.02	0.2	0.05	0.01
12	130	36.560	25.635	4.887	0.0	0.24	0.1	0.0	0.05	0.2		
11	150	36.777	25.506	4.229	0.6	0.11	0.1	0.1	0.10	0.2		
10	175	36.834	24.091	4.032	2.5	0.03	0.1	0.1	0.16	0.5		
9	200	36.806	22.715	3.541	4.0	0.00	0.1	0.1	0.24	0.7		
8	225	36.719	21.297	3.548	5.2	0.01	0.1	0.0	0.29	1.1		
7	250	36.628	20.161	3.434	6.6	0.01	0.1	0.0	0.34	1.3		
6	275	36.628	19.397	3.500	7.1	0.01	0.1	0.0	0.38	1.6		
5	300	36.531	18.700	3.623	8.1	0.00	0.1	0.0	0.42	1.7		
4	325	36.415	17.852	3.580	9.8	0.00	0.1	0.0	0.50	2.2		
3	350	36.322	17.346	3.550	10.5	0.00	0.1	0.1	0.57	2.7		
2	375	36.239	16.801	3.501	12.0	0.01	0.1	0.1	0.65	3.3		
1	400	36.152	16.225	3.440	13.3	0.02	0.1	0.0	0.72	3.9		

Stn. 013

95G03



▽ Phosphate    △ Nitrate    □ Oxygen    ○ Silicate    ◇ Chlorophyll

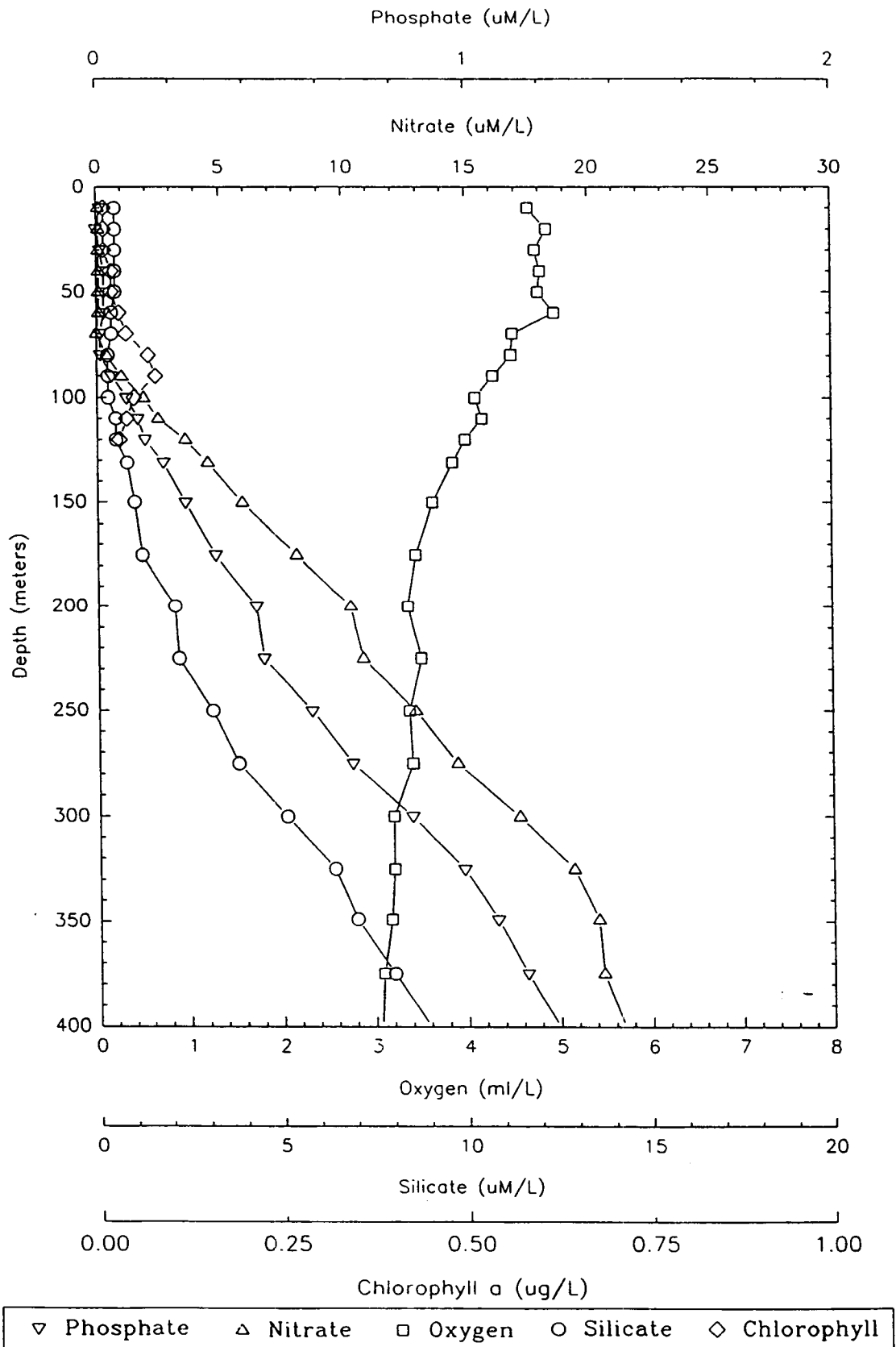
TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

CRUISE 95G03 STATION 019 Date 15JUNE  
 LAT 24 59.897N LON 85 16.810W Time 0613Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4 )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	10	36.211	28.463	4.686	0.1	0.04	0.0	0.0	0.01	0.5	0.01	0.00
23	20	36.212	28.463	4.888	0.1	0.03	0.0	0.0	0.00	0.5	0.01	0.00
22	30	36.206	28.473	4.760	0.1	0.02	0.0	0.0	0.01	0.5	0.01	0.00
21	40	36.174	28.183	4.818	0.1	0.01	0.1	0.0	0.02	0.5	0.02	0.00
20	50	36.258	27.568	4.789	0.1	0.01	0.0	0.0	0.02	0.5	0.02	0.00
19	60	36.246	27.184	4.968	0.1	0.00	0.1	0.0	0.02	0.4	0.03	0.00
18	70	36.274	26.948	4.513	0.0	0.00	0.1	0.0	0.01	0.4	0.04	0.00
17	80	36.336	26.815	4.495	0.4	0.00	0.1	0.0	0.01	0.3	0.07	0.00
16	90	36.467	26.444	4.300	1.0	0.09	0.1	0.0	0.04	0.3	0.08	0.00
15	100	36.575	26.036	4.104	1.9	0.12	0.1	0.0	0.08	0.3	0.05	0.01
14	110	36.591	25.577	4.179	2.5	0.17	0.1	0.0	0.11	0.5	0.04	0.00
13	120	36.679	24.855	3.993	3.6	0.12	0.1	0.0	0.13	0.5	0.03	0.01
12	131	36.654	24.318	3.855	4.5	0.12	0.1	0.0	0.18	0.8		
11	150	36.797	23.039	3.637	5.9	0.06	0.1	0.0	0.24	1.0		
10	175	36.752	20.813	3.446	8.1	0.06	0.1	0.0	0.32	1.2		
9	200	36.568	19.676	3.359	10.3	0.05	0.1	0.0	0.43	2.1		
8	225	36.366	18.486	3.502	10.8	0.03	0.1	0.0	0.45	2.2		
7	250	36.367	17.693	3.373	12.9	0.03	0.1	0.0	0.58	3.1		
6	275	36.218	16.630	3.403	14.6	0.01	0.1	0.0	0.69	3.8		
5	300	35.829	15.518	3.197	17.1	0.01	0.1	0.0	0.85	5.1		
4	325	35.727	14.208	3.200	19.3	0.01	0.1	0.1	0.99	6.4		
3	349	35.725	13.567	3.167	20.3	0.01	0.1	0.0	1.08	7.0		
2	375	35.634	12.981	3.082	20.5	0.01	0.1	0.1	1.16	8.0		
1	401	35.548	12.473	3.061	21.4	0.01	0.1	0.0	1.25	9.0		

Stn. 019

95G03



TEXAS A&M UNIVERSITY DEPT. of OCEANOGRAPHY HYDROGRAPHIC DATA

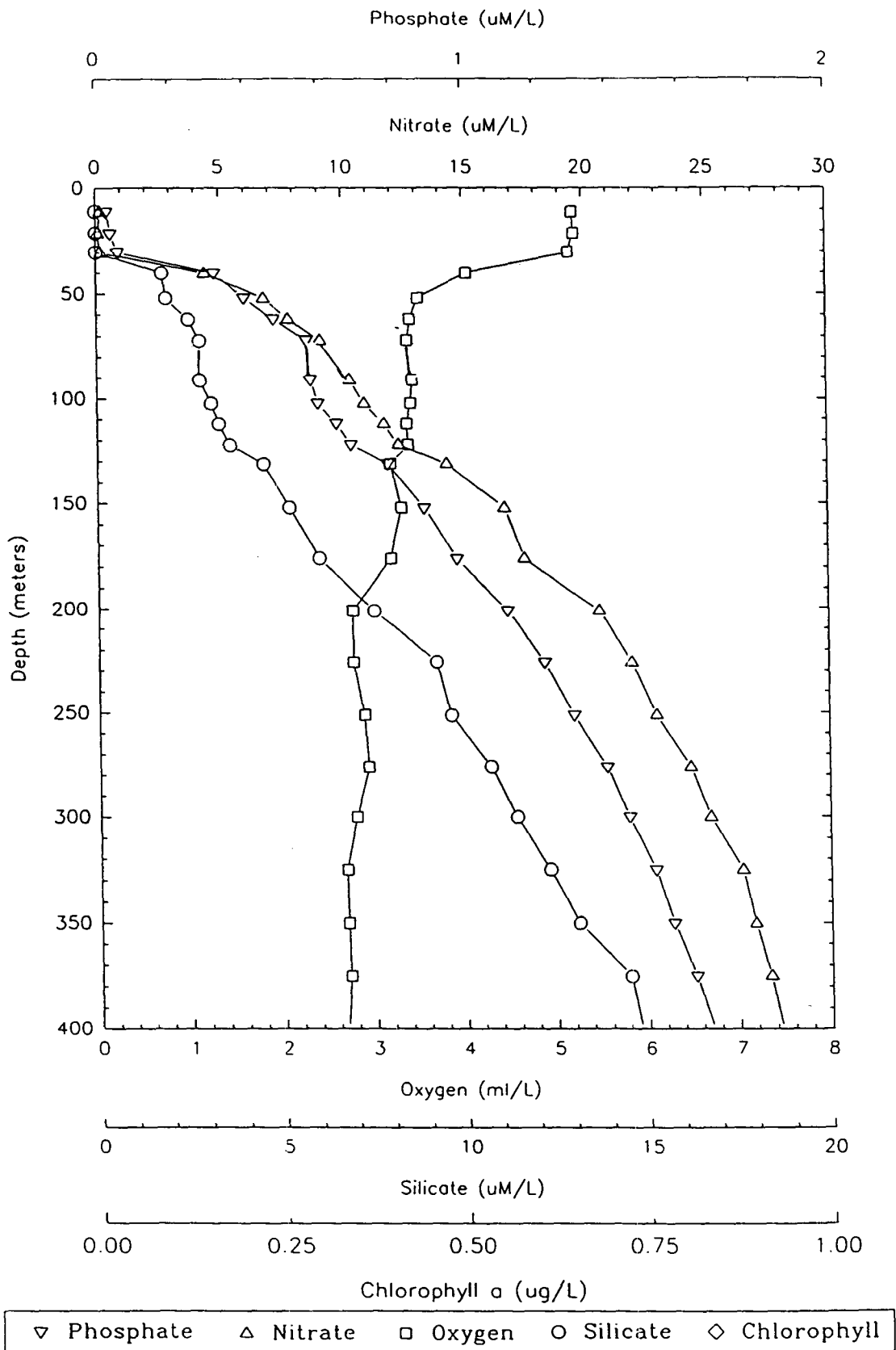
CRUISE 95G03 STATION 032 Date 16JUNE  
 LAT 25 11.965N LON 88 56.031W Time 2003Z GMT  
 Samples 24

Btl#	Z (m)	S (ppt)	T (C)	O (ml/l)	NO3 (	NO2 umol/l	NH4 )	Urea	PO4	SiO3	Chl (ug/L)	Pha
24	11	36.324	27.802	5.232	0.2	0.02	0.2	0.4	0.03	0.0	0.02	0.00
23	21	36.328	26.019	5.245	0.1	0.02	0.1	0.4	0.04	0.0	0.02	0.00
22	30	36.399	23.439	5.183	0.2	0.03	0.1	0.1	0.06	0.0	0.29	0.00
21	40	36.375	21.759	4.047	4.4	0.16	0.1	0.1	0.32	1.8	0.19	0.00
20	52	36.638	20.821	3.503	6.8	0.06	0.1	0.1	0.40	1.9	0.06	0.00
19	62	36.530	19.495	3.411	7.8	0.06	0.1	0.1	0.48	2.5	0.04	0.00
18	72	36.457	18.848	3.382	9.1	0.13	0.1	0.6	0.57	2.8	0.03	0.00
17*	82	36.417	18.263	3.865	7.3	0.04	0.1	0.2	0.45	2.2	0.03	0.00
16	91	36.391	17.711	3.434	10.3	0.03	0.1	0.1	0.58	2.8	0.01	0.00
15	102	36.331	17.331	3.415	10.9	0.03	0.1	0.0	0.60	3.1	0.01	0.00
14	112	36.259	17.000	3.370	11.7	0.03	0.0	0.0	0.65	3.3	0.01	0.00
13	122	36.207	16.549	3.386	12.3	0.04	0.0	0.0	0.69	3.6	0.01	0.00
12	131	36.124	16.013	3.189	14.3	0.07	0.0	0.0	0.79	4.5		
11	152	35.941	14.835	3.306	16.7	0.05	0.0	0.0	0.89	5.2		
10	176	35.849	14.397	3.186	17.5	0.04	0.0	0.0	0.98	6.0		
9	201	35.799	13.934	2.760	20.6	0.04	0.0	0.1	1.12	7.5		
8	226	35.669	13.107	2.765	21.9	0.04	0.0	0.0	1.22	9.2		
7	251	35.530	12.378	2.881	22.9	0.02	0.0	0.0	1.30	9.6		
6	276	35.410	11.599	2.923	24.3	0.01	0.0	0.0	1.39	10.7		
5	300	35.384	11.260	2.787	25.1	0.01	0.0	0.0	1.45	11.4		
4	325	35.339	10.970	2.678	26.4	0.00	0.0	0.0	1.52	12.3		
3	350	35.281	10.442	2.687	26.9	0.01	0.0	0.0	1.57	13.1		
2	375	35.220	9.996	2.707	27.5	0.02	0.1	0.1	1.63	14.5		
1	401	35.162	9.619	2.673	28.0	0.02	0.1	0.0	1.68	14.8		

\* bottle 17 leaked (some dilution w surface water)

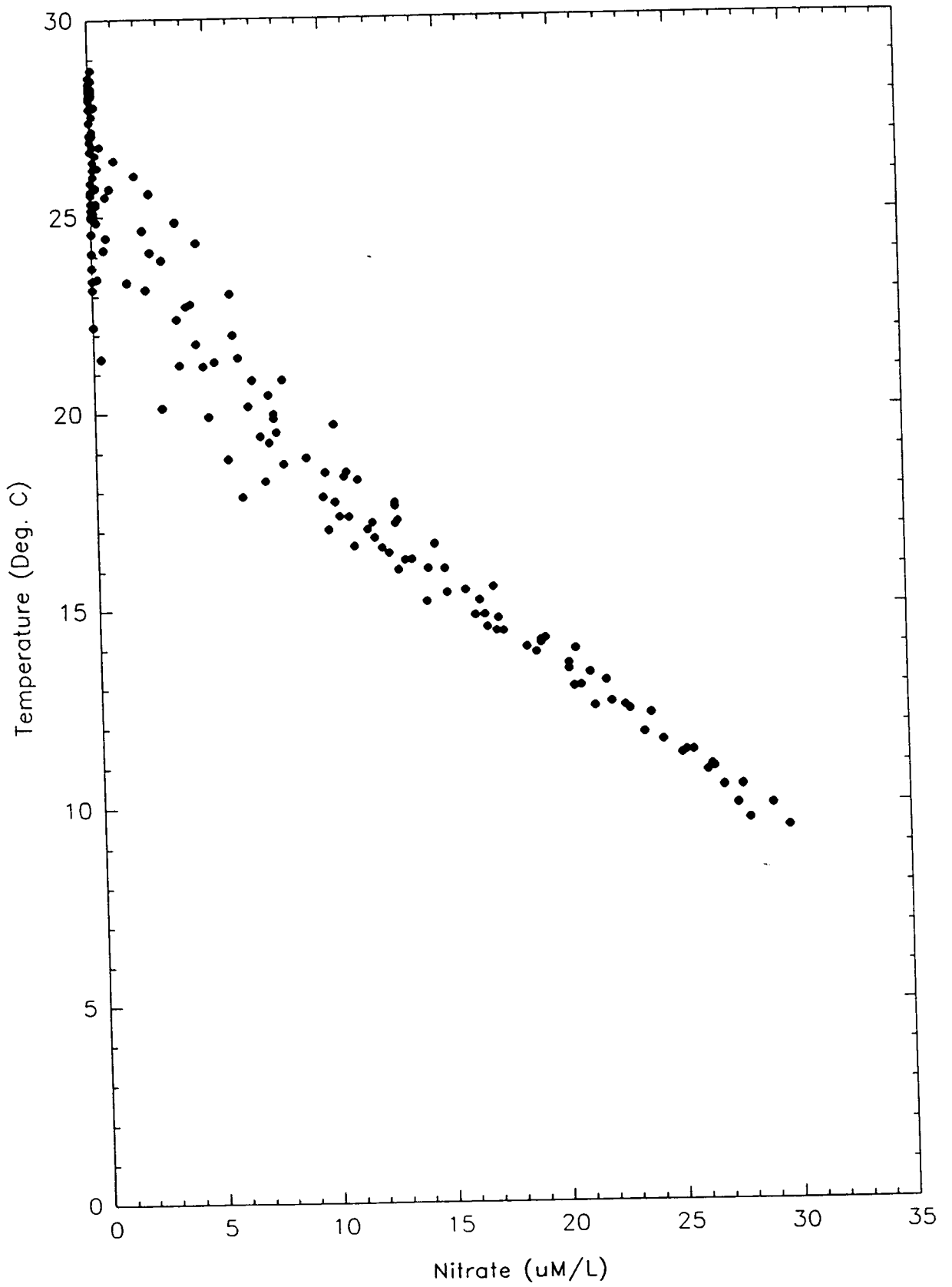
Stn. 032

95G03



95G03

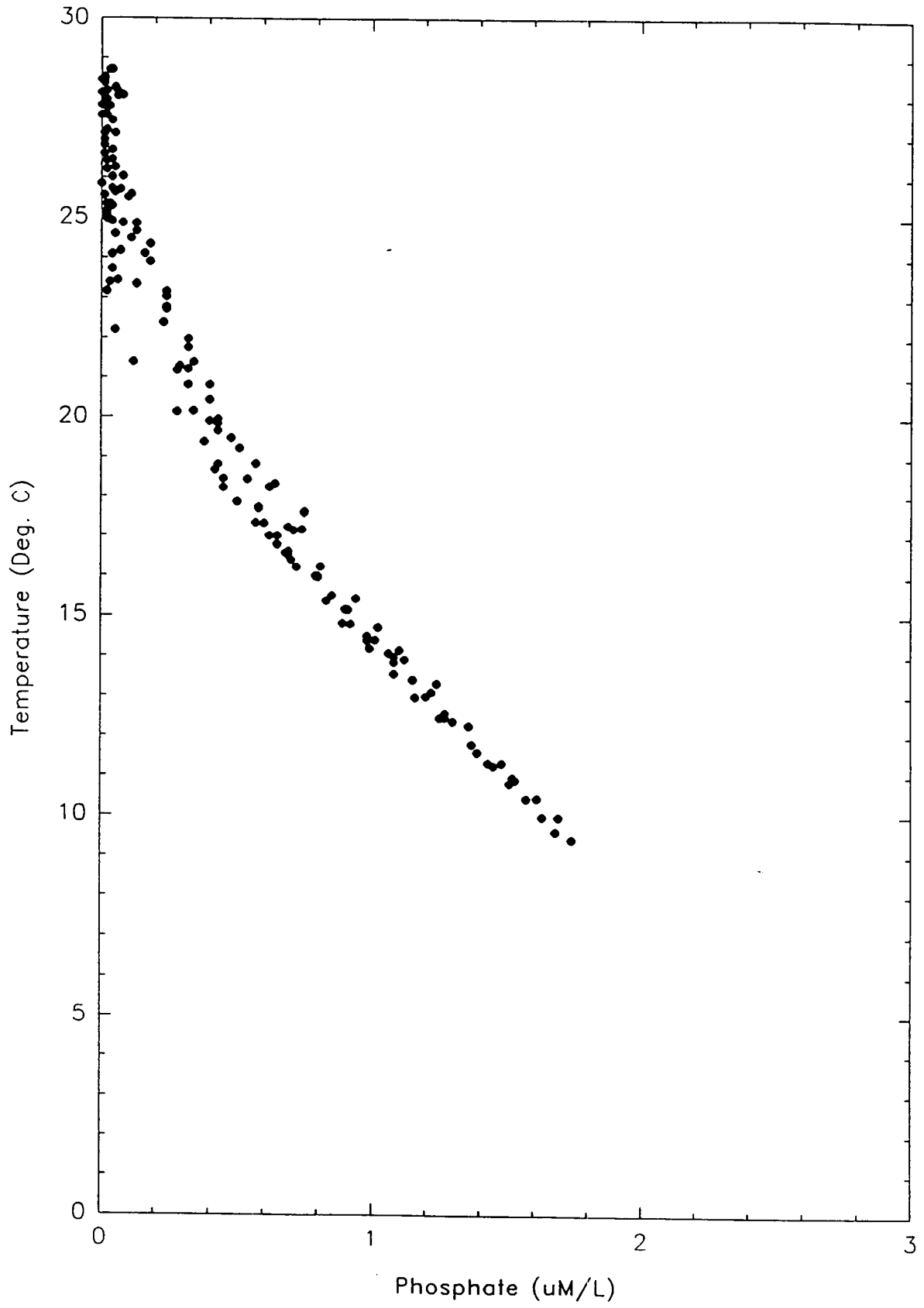
Composite Plot For All Stations



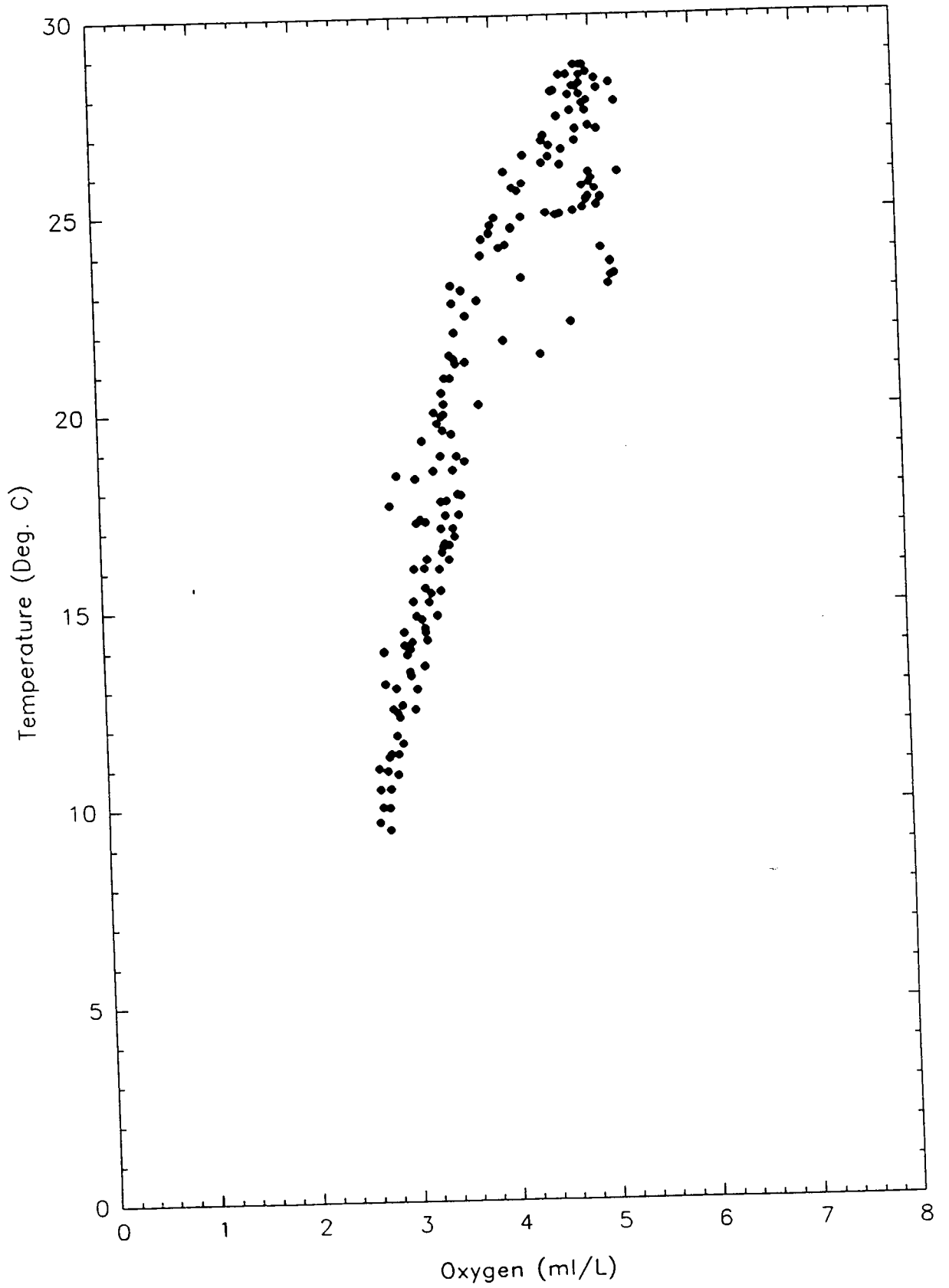


95G03

Composite Plot For All Stations

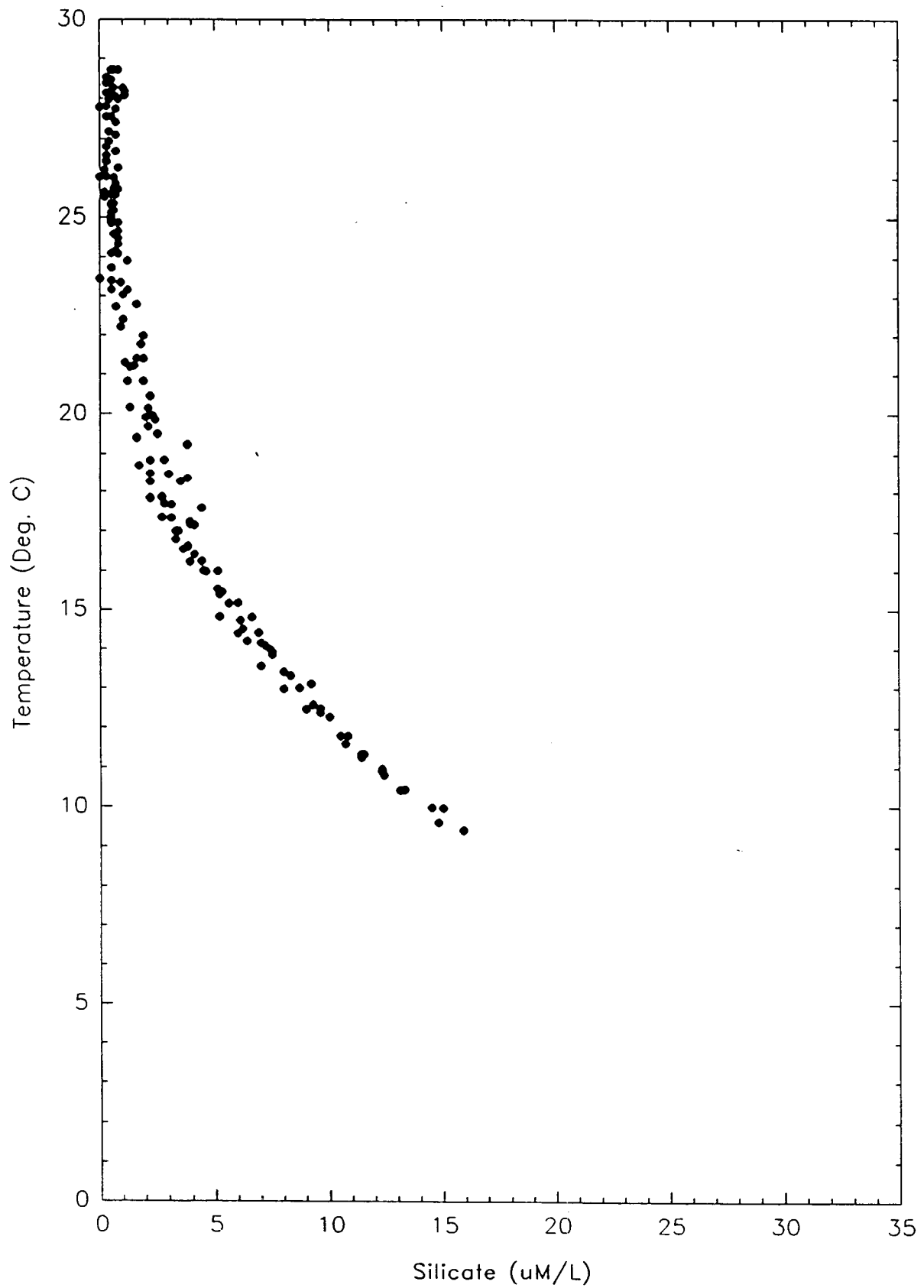


Composite Plot For All Stations



95G03

Composite Plot For All Stations

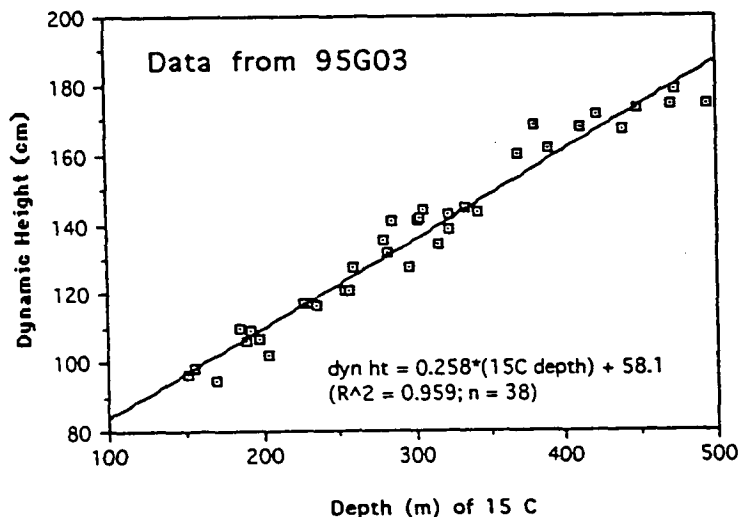


## DYNAMIC HEIGHT AND MASS TRANSPORT

Dynamic height was calculated relative to a level of no motion of  $z = 797 \text{ m} = 800 \text{ db}$  (or to the bottom, at Sta 42 where water depth was just 327 m). XBT raw data depths were first corrected for the well known drop rate alias (we and others have shown that the manufacturer's software underestimates the drop rate of T7 probes by about 5%), and then salinity was splined to each  $(z_1, t)$  pair using the temperature/salinity relationship from a CTD station from this cruise 95G-03 at which  $15^\circ\text{C}$  depth was similar to that for the XBT. From previous SOOP cruises on which XBTs and CTDs were deployed at the same time and location, we know that the first order relationship  $[(1.047 * z) - 3]$  is a robust empirical correction for raw data depth. In doing the salinity spline to each XBT station, as Default Temperature we used the surface temperature of the CTD: if surface waters of the XBT were warmer than the CTD, then for all XBT temperatures greater than this Default Temperature the XBT surface salinity was used as the Default Salinity.

The table which follows details this process. For example, XBTs 2, 3 and 5 were splined with CTD 4 since all had similar  $15^\circ\text{C}$  depths, and XBTs 6-9 were splined with CTD 7, etc. Similarly, CTD 13 was used to spline all XBTs dropped within the Loop Current (11-18, and 24-30), and CTD 7 was used to spline all XBTs dropped within Eddy Z (6-9, and 34-39).

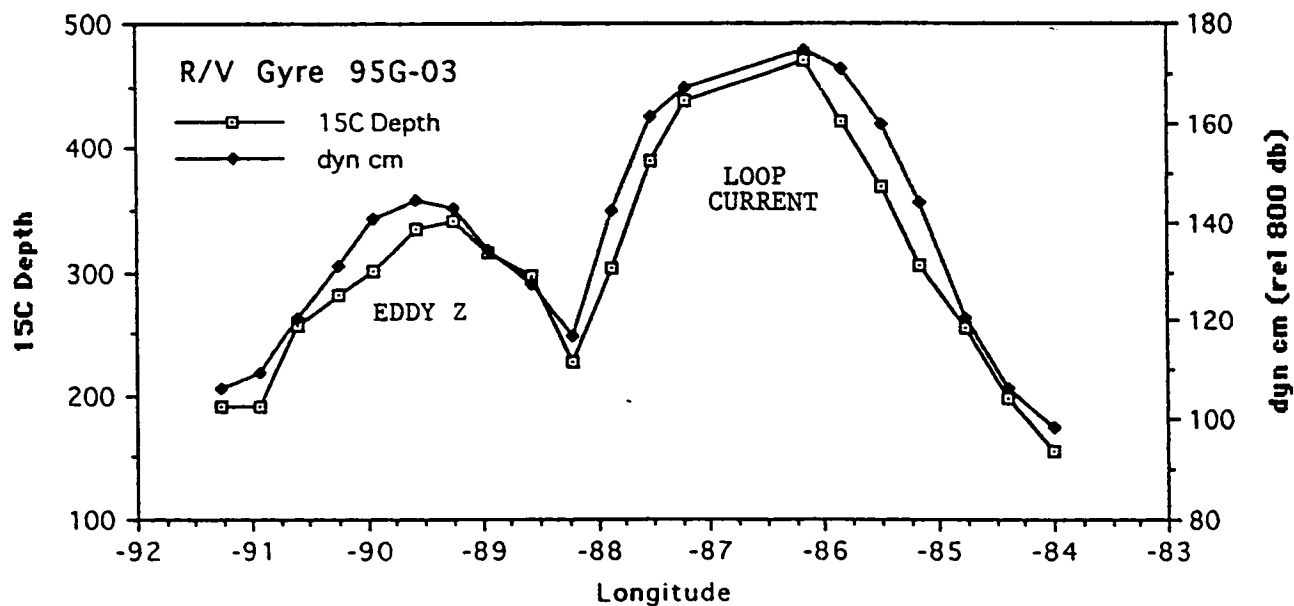
After correction for drop rate, the 760 m depth of manufacturer's software cutoff is equivalent to  $z = 797 \text{ m}$  (800 db). Those XBTs for which data ended between 500-760m were extrapolated to 800 db, but those for which data ended shallower than 500 m were not used for the calculation of dynamic height (XBTs 11, 15, 39, 41). A regression of the  $15^\circ\text{C}$  depth against dynamic height relative to 800 db had a strong first order relationship ( $r^2 = 0.96$ ):



Relative to a mean dynamic height of 112 dyn cm for the slope water west of Eddy Z (XBT 1 = 111 dyn cm and XBT 2 = 113 dyn cm), the along track regions of Eddy Z and the Loop Current which were transected on cruise 95G-03 were regions of +32 to +34 and +62 to +64 dyn cm geopotential anomaly (see tables and graphs which follow). The corresponding mass transports are estimated at 15.4 Sv for Eddy Z (mean of +16.5, -15.4, 16.0, and -13.5 Sv) and 33.5 Sv for the Loop Current (mean of +26.7, -33.5, +36.4, and -37.4 Sv).

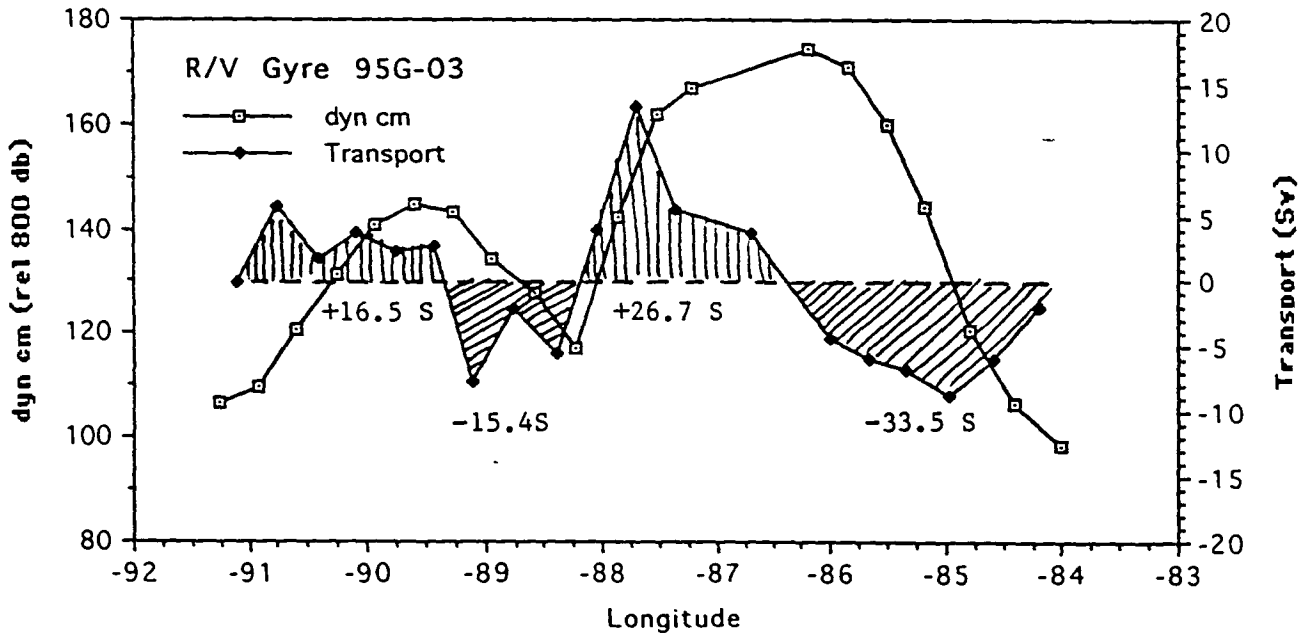
95G03 spline & dyn ht

	XBT 3m Temp	XBT 15C Depth	CTD for spline	default Temp	default Salin	XBT dyn cm	CTD dyn cm	Comments?
1	27.94	190	1	28.17	35.00	111.4	106.4	extrap>569m
2	27.83	192	1	28.17	35.00	113.1		
3	28.00	257	4	27.97	36.24	120.9		extrap>541m
4							131.5	
5	28.10	301	4	27.97	36.24	140.8		
6	28.02	334	7	28.05	36.31	144.8		
7	28.03	342	7	28.05	36.31	146.2	143.1	extrap>567m
8	28.06	316	7	28.05	36.31	134.3		
9	27.98	296	7	28.05	36.31	127.8		
10	28.32	227	10	28.25	36.27	117.1	116.7	
11	28.78	304	10	28.25	36.27	142.5		
12	28.76	390	13	28.70	36.05	161.7		
13	28.79	439	13	28.70	36.05	167.1	167.2	
14								no data Sta 14
15	29.02	402						no data>402m
16	29.05	471	13	28.70	36.05	174.5		
17	28.91	422	13	28.70	36.05	171.1		
18	28.77	368	13	28.70	36.05	159.8		
19	28.57	306	19	28.45	36.20	144.1	141.1	
20	28.43	254	19	28.45	36.20	120.7		
21	28.38	198	19	28.45	36.20	106.5		
22	28.23	156	19	28.45	36.20	98.5		
23	28.63	235	19	28.45	36.20	116.4		
24	28.79	303	13	28.70	36.05	141.8		
25	28.72	380	13	28.70	36.05	168.6		
26	28.87	473	13	28.70	36.05	178.4		
27	28.38	495	13	28.70	36.05	174.6		
28	28.71	448	13	28.70	36.05	173.0		extrap>693m
29	28.80	411	13	28.70	36.05	167.7		
30	29.36	285	13	28.70	36.05	141.2		
31	28.24	170	32	27.80	36.31	94.9		
32	28.24	152	32	27.80	36.31	96.7	95.8	
33	28.16	203	32	27.80	36.31	101.8		
34	28.37	233	7	28.05	36.31	116.9		
35	27.82	322	7	28.05	36.31	138.2		
36	27.67	323	7	28.05	36.31	142.6		
37	27.61	279	7	28.05	36.31	135.5		
38	27.67	260	7	28.05	36.31	127.7		
39	27.77	224						no data>270m
40	27.58	186	4	27.97	36.24	110.0		
41	27.53							no data>177m
42	27.26	172	1	28.17	35.00	67.4		ref z = 327 m



95G03 transport&velocity

Station Pair	Separation km	Transport Sv	cum Transport	Velocity@0m	Velocity@20m
XBT1/XBT2	40.3	-0.2		ns	ns
XBT2/XBT3	38.2	+5.7		45	43
XBT3/CTD4	37.9	+1.8	+16.5	42	42
CTD4/XBT5	35.4	+3.8		40	39
XBT 5/6	40.0	+2.4		15	16
XBT 6/7	35.6	+2.8		ns	ns
XBT 7/8	35.3	-7.7		-52	-51
XBT 8/9	41.1	-2.1	-15.4	-24	-26
XBT 9/10	36.3	-5.6		-46	-46
XBT 10/11	40.3	+3.9		98	97
XBT 11/12	38.8	+13.4	+26.7	77	76
XBT 12/13	32.2	+5.6		26	27
XBT 13/16	114.1	+3.8		-11	-13
XBT 16/17	39.0	-4.3		-14	-14
XBT 17/18	36.9	-5.9		-49	-49
XBT 18/19	35.4	-6.7		-72	-71
XBT 19/20	43.9	-8.7	-33.5	-87	-86
XBT 20/21	42.4	-5.9		-55	-55
XBT 21/22	45.3	-2.0		-29	-29
XBT 22/23	53.9	5.4		55	54
XBT 23/24	51.8	10.3		81	80
XBT 24/25	52.6	12.3	+36.4	83	83
XBT 25/26	49.3	7.1		33	32
XBT 26/27	51.7	1.3		-12	-11
XBT 27/28	51.6	-3.2		ns	ns
XBT 28/29	51.3	-3.9		-17	-17
XBT 29/30	47.0	-15.5	-37.6	-91	-92
XBT 30/31	50.4	-15.0		-148	-144
XBT 31/32	45.3	+3.4		ns	ns
XBT 32/33	34.4	+1.7		24	24
XBT 33/34	32.2	+6.0	+16.0	74	73
XBT 34/35	34.2	+7.0		98	98
XBT 35/36	32.0	+1.3		21	21
XBT 36/37	33.8	-3.5		-32	-32
XBT 37/38	37.2	-3.0		-32	-31
XBT 38/40	78.5	-6.2	-13.5	-34	-35
XBT 40/42	70.4	-0.8		ns	ns



## ACKNOWLEDGMENTS

Shiptime for R/V *Gyre* 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).

XBTs were provided by Science Applications International Corporation, under contract 14-35-0001-30633 for Ship Of Opportunity Program use in support of the LATEX-C Eddy Circulation Study.



### 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.