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# PLANKTON MONITORING PROGRAMME IN THE BEDFORD BASIN, 1991-1997

W.K.W. Li, P.M. Dickie and J.A. Spry

Ocean Sciences Division  
Maritimes Region  
Fisheries and Oceans Canada

Bedford Institute of Oceanography  
P.O. Box 1006  
Dartmouth, Nova Scotia  
Canada B2Y 4A2

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**ABSTRACT**

Li, W.K.W., P.M. Dickie and J.A. Spry. 1998. Plankton Monitoring Programme in the Bedford Basin, 1991-1997. Can. Data Rep. Fish. Aquat. Sci. 1036: vii + 342 pp.

This report presents measurements of phytoplankton, bacteria, inorganic nutrients, temperature, salinity, and photosynthetically active radiation at various depths of the Compass Buoy station located in the deepest part of the Bedford Basin, Canada for the period from October 1991 to December 1997. Additionally, measurements of solar radiation, river discharge and atmospheric variables extracted from Environment Canada records are also included. The data are first presented at the nominal weekly interval at which sampling occurred. Next, monthly means are calculated; wherever possible, previous measurements from 1967-1990 were included in the averaging process. Finally, annual means are calculated for each year from 1992 to 1997.

DBO

**RÉSUMÉ**

Li, W.K.W., P.M. Dickie and J.A. Spry. 1998. Plankton Monitoring Programme in the Bedford Basin, 1991-1997. Can. Data Rep. Fish. Aquat. Sci. 1036: vii + 342 pp.

Ce rapport présente des mesures du phytoplancton, des bactéries, des éléments nutritifs inorganiques, de la température, de la salinité et du rayonnement activant la photosynthèse, à diverses profondeurs de la station Compass Buoy située dans la région la plus profonde du bassin Bedford, au Canada, entre octobre 1991 et décembre 1997. De plus, des mesures du rayonnement solaire, des effluents des cours d'eau, ainsi que des variables atmosphériques obtenues auprès d'Environnement Canada sont incluses. Les données sont d'abord présentées à l'intervalle hebdomadaire nominale de prélèvement. Puis, les moyennes mensuelles sont calculées; le cas échéant, des mesures antérieures, relevées de 1967 à 1990, sont incluses dans les moyennes. Finalement, on donne les moyennes annuelles de 1992 à 1997.



## 1.0 Introduction

Bedford Basin is encircled by the metropolitan Halifax region which is the most highly populated area in the Canadian Atlantic Zone. In October 1991, a time series was initiated to establish a long-term, uninterrupted record of important plankton, chemical, and physical variables. Already, some portions of this time series have been used in analyses elsewhere (Li et al. 1995; Li, 1997, 1998). Here, a full compilation is given of the measured variables, together with relevant ancillary data extracted from Environment Canada records. This compilation should allow analyses of biological responses to forcing functions operating at medium to long time scales. The strategy of perpetual sampling on a weekly basis yields data appropriate for consideration of seasonal events such as the phytoplankton blooms in spring and fall, and for consideration of variability at annual and decadal time scales.

This new time series augments many previous measurements made at the same station since the late 1960's. In a consolidation of previous and new data, monthly climatologies of chlorophyll, bacteria, temperature and nutrients are presented in this report. Further, in anticipation of future analyses of annual and decadal variabilities, this report also presents annual mean values for these variables from 1992 to 1997.

## 2.0 Methods

### 2.1 Sample collection

The sampling location was the Compass Buoy site (63°38'30"W, 44° 41'30"N) of the Bedford Basin, Nova Scotia (Fig. 1). At nominal weekly intervals beginning October 16, 1991, water was collected at depths of 1, 5 and 10 meters by 12-liter Niskin sampler. Beginning March 9, 1994, water was also collected at 60 meter. Temperature of the water was immediately measured by hand-held mercury thermometer after the contents of the Niskin sampler were drained into 4-liter polycarbonate containers.

### 2.2 Temperature, salinity, PAR, fluorescence (*in vivo* chlorophyll)

Beginning March 10, 1993, depth profiles of temperature, salinity, photosynthetically active radiation (PAR) and *in vivo* chlorophyll fluorescence were obtained by Seabird SBE 25-03 CTD system equipped with pressure sensor SBE-29-300. Temperature was recorded by sensor SBE-3-01/F and reported in units of °C. Conductivity was recorded by sensor SBE-4-01/0. PAR was recorded by LiCor underwater LI 193SA spherical quantum sensor and reported in units of  $\mu\text{E}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ . *In vivo* fluorescence of chlorophyll *a* was recorded by Wetlabs Wetstar miniature fluorometer set at the 0.03 to 30  $\text{mg}\cdot\text{m}^{-3}$  range. The CTD system was lowered at a rate of approximately  $1\text{ m}\cdot\text{s}^{-1}$ . Light extinction coefficient (units of  $\text{m}^{-1}$ ) was given by the slope of the linear regression of  $\log_e\text{PAR}$  versus depth in the upper 10 meter of the vertical profile.

### 2.3 Nutrients

Samples were stored and frozen in duplicate 10-mL plastic vials which had been acid washed and rinsed with sample before use. Nitrate, phosphate and silicate were measured by autoanalyzer (Technicon II or Alpkem RFA300) according to Strain and Clement (1996) and

calibrated against  $\text{KNO}_3$ ,  $\text{KH}_2\text{PO}_4$  and  $\text{Na}_2\text{SiF}_6$ . Nutrient measurements are reported in units of micromolar.

#### 2.4 Bacteria

Total heterotrophic bacteria were counted by epifluorescence microscopy of DAPI-stained cells collected on 0.2  $\mu\text{m}$  polycarbonate membrane filters (Li and Dickie 1984); or by flow cytometric analysis of cryogenically preserved cells (1% paraformaldehyde,  $-70^\circ\text{C}$ ) stained with TOTO-1 (Li et al. 1995) or with SYTO-13 (del Giorgio et al. 1996; Guindulain et al. 1997). Bacterial abundance is reported as  $\text{cells}\cdot\text{mL}^{-1}$ .

#### 2.5 *In vitro* chlorophyll

Chlorophyll *a* was measured *in vitro* by fluorometric method on 90% acetone extracts of material filtered onto Whatman GF/F filters from triplicate 100-mL subsamples. Fluorescence was measured in Turner Design Model 10 fluorometer and calibrated against spinach chlorophyll *a*. Measurements are reported in units of  $\text{mg}\cdot\text{m}^{-3}$ .

#### 2.6 *Synechococcus* and unclassified phytoplankton

Red autofluorescing cells were enumerated by flow cytometric analysis (Becton Dickinson FACS<sup>TM</sup>) of cryogenically preserved samples (1% paraformaldehyde,  $-70^\circ\text{C}$ ) according to Li (1995). *Synechococcus* were identified as red autofluorescing picoplankters ( $<2\ \mu\text{m}$ ) that were also orange autofluorescing. All other red autofluorescing cells (without orange fluorescence) were deemed to be phytoplankton but remain unclassified by taxonomic affiliation. For these cells, measurements of forward light scatter per cell allow an estimate to be made of the mean equivalent spherical diameter (ESD,  $\mu\text{m}$ ) as a characteristic of the assemblage. Abundance of *Synechococcus* and unclassified phytoplankton are reported as  $\text{cells}\cdot\text{mL}^{-1}$ .

#### 2.7 Diatoms, dinoflagellates and silicoflagellates

Phytoplankton were fixed in acid Lugol's solution (Thronsen 1978). Microscope slides were prepared by the filter-transfer-freeze method (Hewes and Holm-Hansen, 1983; Hewes et al. 1984) as modified by Pauley (1989). In essence, 10 mL of phytoplankton sample was filtered onto a 25 mm polycarbonate filter which was then placed sample-side down onto a drop of water in the centre of a wax ring on a microscope slide. The slide-filter combination was frozen at  $-20^\circ\text{C}$ , after which the filter was smoothly peeled off and a cover-slip sealed over the sample. Slide preparation, taxonomic identification and cell enumeration were all performed by K. Pauley (Botanico Services, New Brunswick).

#### 2.8 Solar radiation

Measurements of solar radiation were extracted from 1991-1997 records of the Atlantic Climate Centre (Environment Canada, Fredericton, NB) for Halifax Citadel station ( $44^\circ23'24''\text{N}$ ,  $63^\circ21'\text{W}$ , elevation 70 m). Weekly averages were calculated from the total hourly radiation values over successive 7-day periods. Solar radiation is given in units of  $\text{megajoules}\cdot\text{m}^{-2}$  ( $1\ \text{MJ}\ \text{m}^{-2} = 23.895\ \text{langleys}$ ).

### 2.9 River discharge

Measurements of discharge from the Sackville River (44°43'53"N, 63°39'45"W) were extracted from 1991-1997 records of the Atmospheric Environment Branch (Environment Canada, Bedford, NS). Weekly averages were calculated from the total daily discharge values over successive 7-day periods. River discharge is given in units of  $\text{m}^3 \cdot \text{s}^{-1}$ .

### 2.10 Atmospheric variables

Measurements of atmospheric variables from the Shearwater Meteorological Station (44°38'N, 63°30'W) were extracted from 1991-1996 records. Weekly averages were calculated from measurements made every 6 hours over successive 7-day periods: atmospheric pressure (ATMS, hpa); dew temperature (DEWT, °C); dry temperature (DRYT, °C); wind speeds (WSPD, U, V,  $\text{m} \cdot \text{s}^{-1}$ ); wind direction (WDIR, degrees); wind stresses (STRU, STRV, Pa).

### 2.11 Monthly means

Monthly mean values were calculated for all years combined. For temperature, *in vitro* chlorophyll and nutrients, the present data set from 1991-1997 was supplemented with data from 1967-1987 extracted from the following reports:

Start date	End date	Reference
3-Jan-1967	19-Dec-1967	Krauel (1969)
14-Oct-1969	25-Nov-1970	Platt & Irwin (1971)
5-Mar-1971	29-Mar-1971	Platt et al. (1973)
16-Oct-1973	18-Dec-1974	Taguchi et al. (1975)
9-Sep-1975	14-Dec-1976	Irwin & Platt (1978a)
4-Jan-1977	12-Jul-1977	Irwin & Platt (1978b)
13-Feb-1978	14-Mar-1979	Irwin et al. (1983)
11-Mar-1985	18-Jun-1985	Irwin et al. (1988a)
7-Jan-1986	21-Apr-1986	Irwin et al. (1988b)
2-Jul-1986	22-Dec-1986	Irwin et al. (1989a)
6-Jan-1987	2-Jun-1987	Irwin et al. (1989b)

### 2.12 Annual means

Annual mean values were calculated for temperature, nitrate, phosphate, silicate, *in vitro* chlorophyll and bacteria for each year from 1992 to 1997 for Niskin samples at 1,5, 10 and 60 m. Annual mean values were also calculated for hourly solar radiation, daily river discharge, and atmospheric variables.



# Bedford Basin

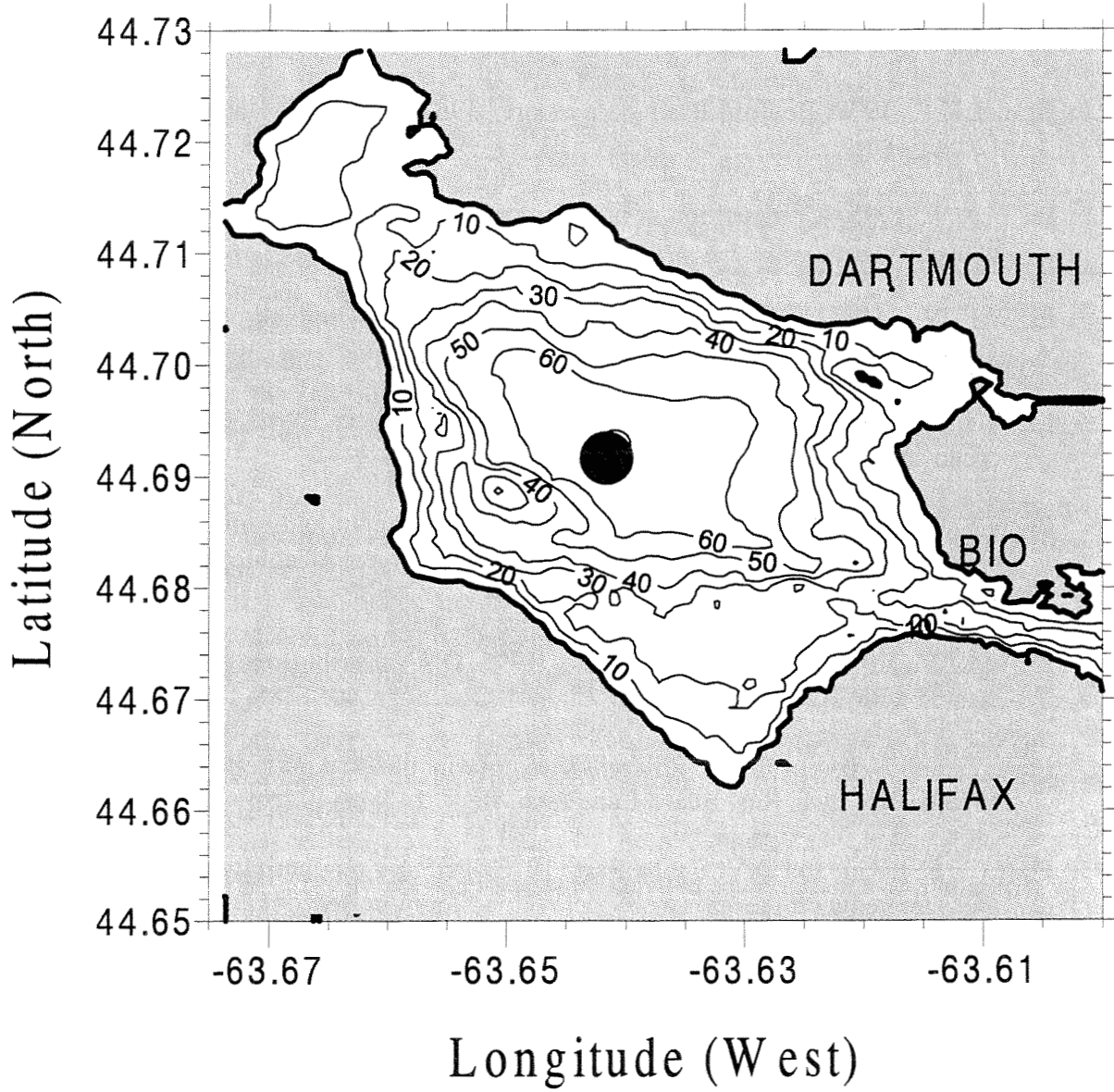


Fig. 1 Compass buoy location in Bedford Basin

**5.0 Weekly measurements**

**1 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
16-Oct-91	12.0	2.98	2.75	5.48	1.02	1446052		
23-Oct-91	12.0					2073491		
30-Oct-91	10.2	1.38	4.24	6.42	1.13	1118238		
06-Nov-91	10.5					2119842		
13-Nov-91	7.5	1.32	8.43	17.12	1.01	1480188		
21-Nov-91	10.7					1252817		
27-Nov-91	8.7	0.78	6.25	10.95	1.04	1881651		
04-Dec-91	9.0					1232398		
11-Dec-91	6.2	0.41				967721		
19-Dec-91	5.2					1036748		
08-Jan-92	4.9	0.25	8.12	11.14	1.00	851308		
15-Jan-92	4.3					1030326		
22-Jan-92	0.0	0.15	7.29	10.77	0.92	785662		
29-Jan-92	2.2					1162541		
05-Feb-92	2.7							
13-Feb-92	1.0							
19-Feb-92	3.0	0.17	7.99	13.05	1.13			
26-Feb-92	1.8					1475656		
04-Mar-92		0.18	7.64	13.48	1.07			
11-Mar-92	2.6		6.93	8.90	0.92	1351406		
18-Mar-92	2.0	0.64	7.49	11.23	0.92	1423286		
25-Mar-92	2.5	0.60	6.93	8.90	0.92	536731		
01-Apr-92	4.1	1.52	7.29	11.25	0.87	1491744		
08-Apr-92	3.1	0.67	5.99	8.76	0.76	1529548		
15-Apr-92	3.3	0.86	4.99	7.99	0.67	2250804		
22-Apr-92	7.8	6.05	-0.06	0.61	0.16	1600708		
29-Apr-92	5.8	4.20	0.09	0.92	0.04	1856088		
06-May-92	2.6	3.59	-0.05	0.15	0.06	2240767		
13-May-92	9.9	2.28	-0.09	0.13	0.17	1961746		
21-May-92	12.2	2.79				1254284		
27-May-92	9.6	1.03				1528586		
03-Jun-92	11.9	2.58				3162191		
10-Jun-92	12.0	2.95				3445074		
17-Jun-92	13.0	3.86				4972374		
24-Jun-92	15.2	0.63				11016172		
30-Jun-92	15.0	1.41				4382339		
08-Jul-92	14.9	3.63				5483231		
15-Jul-92	14.7	3.98				4897886		
22-Jul-92	17.6	3.45				2049001		
29-Jul-92	19.2	4.77				3964378		
05-Aug-92	17.8	11.18	0.09	0.48	0.60	2235758		
12-Aug-92	17.7	9.44	0.20	1.75	0.61	2369701		
19-Aug-92	17.7	9.34	-0.17	0.21	0.53	1986592		
26-Aug-92	17.8	2.92	-0.03	0.25	0.40	4494119		
03-Sep-92	15.2	6.68	-0.01	1.37	0.46	1842234		
09-Sep-92	16.7	10.37	-0.04	2.14	0.47	1659205		
16-Sep-92	17.0	5.02	-0.02	2.99	0.38	2984375		
23-Sep-92	15.5	6.91	-0.01	1.65	0.43	1078421		
30-Sep-92	13.0	22.98	-0.00	2.21	0.52	1328919		
06-Oct-92	11.0	11.18	0.05	2.82	0.67	1285356		
14-Oct-92	13.6	12.61	-0.02	1.12	0.43	1753919		
21-Oct-92		14.98	-0.02	0.59	0.39	790087		
28-Oct-92	11.0	2.21	0.29	1.76	0.36	522884		
04-Nov-92	10.3	6.70	0.79	3.16	0.63	649169		
12-Nov-92	9.1	4.85	1.62	4.34	0.68	753365		
18-Nov-92	7.8	2.90	2.65	6.49	0.75	1087958		
25-Nov-92	7.0	4.45	3.86	8.32	0.69	1528734	1807666	
09-Dec-92	5.8	1.64	4.25	7.74	0.74	796857	719212	
16-Dec-92	5.0	1.46	4.07	6.38	1.48			
23-Dec-92	5.6	1.68	5.02	8.48	1.01	1044433	972675	
30-Dec-92	3.6	2.64	5.11	7.80	1.38	590989	487333	

**1 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
06-Jan-93	3.7	3.11	5.52	8.73	1.29	825868	602935	
14-Jan-93	1.9	12.19	4.98	7.38	0.88	331406	404872	
20-Jan-93	1.5	16.11	2.71	5.29	0.84	351623	315193	
27-Jan-93	1.0	26.85	0.09	0.92	0.48	1056163	736671	
04-Feb-93	0.4	22.96	0.09	0.37	0.57	657748	583235	
10-Feb-93	-0.2	10.42	0.34	0.59	0.62	629610	771163	
17-Feb-93	0.9	2.55	0.64	1.22	0.47	1048486	1172159	
02-Mar-93	-0.5	1.27	1.83	5.71	0.70	1635952	1238512	
10-Mar-93	0.0	1.38				1354659	1150077	
17-Mar-93		1.26	4.00	7.80	0.90	1414936	1033267	
24-Mar-93		2.58	4.12	8.55	0.98	976069	663384	
29-Mar-93		20.78	0.06	5.28	1.07	1275223	1478854	
05-Apr-93		6.43	0.16	4.17	0.38	1492285	1369297	
14-Apr-93	4.0	7.21	0.10	0.52	0.60	907112	964638	
19-Apr-93		4.47	0.16	1.02	0.38	1947127	2227793	
26-Apr-93	8.0	5.52	1.10	8.29	0.39	2085294	1820716	
05-May-93	8.0	7.41	0.06	1.01	0.57	1555117	1266426	
10-May-93	8.0	4.44	0.05	0.40	0.46	1269022		
17-May-93	8.0	1.15	0.07	0.28	0.55	3386594		
25-May-93	9.0	1.94	0.43	2.54	0.67	3140887		
31-May-93	8.0	2.69	0.18	3.63	0.83	3635077		
14-Jun-93	10.2	0.43	0.05	0.22	0.53	2999137		
21-Jun-93	15.5	0.75	0.06	0.53	0.57	5694660		
28-Jun-93	11.5	0.40				3615532		
08-Jul-93	14.0	0.49				6711347	4566251	
14-Jul-93	20.9	0.67				8017330	4985976	
22-Jul-93	14.2	0.54				5886788	4534847	
29-Jul-93	14.9	25.83				3829988	2693490	
06-Aug-93	20.5	6.18	0.06	8.75	0.67		2349255	
10-Aug-93		3.62					3255741	
16-Aug-93		2.27					3083020	
23-Aug-93		7.13					4400776	
30-Aug-93		2.43					4872741	
23-Sep-93	12.5	6.55	0.18	0.28	0.26		1042067	
15-Oct-93	10.0	1.09	0.60	6.44	1.06		3269027	
20-Oct-93	9.9	3.18	2.72	8.18	1.13		2542812	
27-Oct-93	8.9	5.93	3.03	9.86	1.14		2847792	
03-Nov-93	8.0	1.51	5.18	12.48	1.11		2439541	
10-Nov-93	8.4	1.27	6.03	16.91	0.93			
17-Nov-93	8.4	1.62	4.88	9.55	0.78		1848604	
25-Nov-93	6.6	0.98	6.04	9.99	0.99		1257969	
01-Dec-93	6.1	0.95	8.49	11.50	1.00		1725102	
08-Dec-93	5.6	1.27	8.75	11.28	1.06		1304471	
17-Dec-93		0.56	8.37	12.67	1.17		1172212	
22-Dec-93	5.5	0.63	8.37	12.63	1.12			
29-Dec-93	1.5	0.51	8.00	11.37	1.02			

**1 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
05-Jan-94	3.4	0.81	12.03	16.09	1.17		867681	
13-Jan-94	3.8	1.05	12.08	17.46	1.50		353138	
07-Feb-94	1.0	3.19	10.25	13.09	1.21		856077	
11-Feb-94	-0.5	2.83	9.55	10.94	0.95		671464	
17-Feb-94	0.2	4.17	8.49	9.28	1.01		809133	
23-Feb-94	0.0	10.24	6.12	7.44	0.90		906714	
02-Mar-94	-0.8	20.98	1.55	3.80	0.94		587333	
09-Mar-94	0.3	20.49	0.10	1.20	0.67		881659	
16-Mar-94	2.0	10.59	2.34	8.21	0.58		2943787	
23-Mar-94	1.0	4.50	0.39	1.47	0.50		1779406	
30-Mar-94	2.0	6.73	0.22	2.52	0.28		1101085	
06-Apr-94	4.3	4.48	-0.00	0.78	0.07		1247193	
13-Apr-94	5.0	1.72	0.90	4.42	0.18		1364554	
20-Apr-94	7.5	1.41	4.75	10.32	0.64		1271193	
04-May-94	6.0	1.16	6.14	10.13	1.10		1031987	
11-May-94	8.7	1.54	5.78	13.30	0.80		2099842	
18-May-94	6.9	6.86	0.17	7.89	0.70		2094303	
27-May-94	8.8	4.77	0.07	2.69	0.37		502939	
01-Jun-94		2.36	0.03	4.30	0.29		1515937	
08-Jun-94	12.0	6.97	0.57	7.34	0.62		2820096	
15-Jun-94	14.0	1.62	0.41	7.06	0.29		4737171	
22-Jun-94	16.0	4.34	0.11	7.97	0.40		2039974	
29-Jun-94	16.5	4.32	0.08	6.54	0.31		1423367	
06-Jul-94	15.0	2.84	0.00	2.95	0.27		6016012	
13-Jul-94	17.0	1.93	0.12	-0.03	0.35		2871788	
20-Jul-94	19.0	7.10	0.03	0.19	0.40		2122259	
27-Jul-94	21.9	3.33	0.06	0.35	0.21		4107113	
03-Aug-94	22.0	2.50	-0.17	0.23	0.34		1671031	
10-Aug-94	16.5	4.13	-0.18	0.65	0.37		5847901	
17-Aug-94	17.1	2.66	-0.23	0.47	0.45		4177578	
24-Aug-94	15.4	5.32	-0.18	0.85	0.75		3929191	
31-Aug-94	14.7	3.92	-0.06	1.11	0.52		4526595	
07-Sep-94	13.2	5.30	0.17	3.58	0.86		3925648	
14-Sep-94	14.9	4.55	-0.21	3.52	0.68		3673717	
21-Sep-94	14.5	3.95	-0.18	2.86	0.71		4018128	
28-Sep-94	15.8	7.00	-0.17	0.89	0.82			
05-Oct-94	13.4	12.07	0.08	0.56	0.51		2330798	
12-Oct-94	11.3	4.39	0.59	2.49	0.69		1923670	
19-Oct-94	9.9	15.99					1513353	
26-Oct-94	11.3	1.93	0.49	1.81	0.30			
02-Nov-94		1.95	0.81	2.37	0.40		2235483	
09-Nov-94	9.4	2.04	2.46	4.66	0.58		1333707	
16-Nov-94	6.9	1.66	4.27	6.74	0.70		1888237	
23-Nov-94	5.9	2.67	5.87	8.57	0.81		1118627	
30-Nov-94	4.2	1.27	7.67	11.79	0.97		1948828	
07-Dec-94	5.1	2.74	6.99	8.94	0.88		2078159	
14-Dec-94	2.4	1.58	5.30	6.50	0.43		1068312	
21-Dec-94		1.12	5.88	6.00	0.56		1338667	
28-Dec-94		2.04	6.70	9.13	0.62		1679535	



**1 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
03-Jan-96							775876	
10-Jan-96		0.53	4.85	8.23	0.96	1373170	943023	1276699
17-Jan-96	1.8	0.50	5.48	8.36	0.97	785978	1157605	1693420
24-Jan-96	2.5	0.64	6.00	10.00	1.02	1204980	873803	1294283
31-Jan-96	0.9	0.80	6.24	10.15	1.01	1267877	1002878	1336408
07-Feb-96	-0.2	0.62	6.01	9.22	1.04	1507156	1100091	1268608
14-Feb-96	-0.2	1.46	6.27	8.91	0.97	1135597	1125947	1374218
21-Feb-96	1.2	2.00	7.46	12.26	0.85	777050	562516	751996
28-Feb-96	2.0	4.74	7.80	11.16	0.78	775381	524648	661758
06-Mar-96	0.4	14.07	4.35	6.55	0.70	1321209	1051128	924326
13-Mar-96	1.9	15.87	0.00	0.26	0.27	1275822	1103451	1114078
20-Mar-96	3.0	7.81	0.00	0.18	0.29	1092343	700549	802643
27-Mar-96	4.0	6.78	0.27	1.08	0.37	1841915	1513071	1265858
03-Apr-96	2.5	7.76	1.79	1.85	0.72	2048750	1856118	1757012
10-Apr-96	3.2	5.44	0.16	0.64	0.39	2906978	2543739	2402913
17-Apr-96	3.0	2.71	0.34	0.30	0.37	859553	1059170	1046548
24-Apr-96	5.8	5.87	0.82	3.05	0.32	2426049	1582495	1530421
01-May-96	6.3	4.71	0.12	0.12	0.24	1108638	887138	1044121
08-May-96	5.2	1.54	0.67	0.92	0.37	1469179	1236699	1401510
05-Jun-96	12.0	2.20	1.99	6.01	0.60	2354240		1884304
12-Jun-96	14.9	4.19	0.99	6.27	0.33	11218075		7446494
20-Jun-96	14.3	4.37	0.21	4.79	0.38	10257199		6073786
26-Jun-96	14.8	8.62	0.22	2.99	0.41	8241594		5815858
03-Jul-96	16.0	9.58	0.17	1.48	0.56	7208039		4999569
11-Jul-96	16.2	5.22				2724217		1925243
17-Jul-96	14.9	10.19				3178403		3688997
27-Jul-96	17.0	4.11				2599224		2149946
07-Aug-96	18.0	7.48	0.01	0.20	0.38	2172796		2344121
14-Aug-96	18.5	8.54	0.00	0.24	0.46	1710850		1505178
21-Aug-96	16.7	3.65	0.00	0.65	0.41	3770051		2844444
28-Aug-96	17.8	7.04	0.01	0.65	0.42	2240828		3160302
04-Sep-96	16.2	7.45	1.38	4.11	0.81	3372589		2574218
11-Sep-96	18.5	14.62	0.18	4.83	0.65	3807514		2357066
18-Sep-96	17.0	7.92	4.63	15.20	0.62	2772926		1562891
27-Sep-96	14.8	5.68	2.77	9.53	1.94	1652467		1562891
01-Oct-96						1745185		
23-Oct-96	10.7	4.51	1.13	0.15	0.43	942137		1541909
30-Oct-96	9.2	1.56	3.30	3.28	0.57	1932022		1475297
06-Nov-96	8.1	1.98	3.51	4.48	0.70	1983387		1067799
13-Nov-96	9.5	5.45	3.65	4.10	0.71	2259739		1611812
20-Nov-96	7.6	1.66	3.88	5.15	0.85	2643647		2133549
27-Nov-96	7.0	0.49	4.16	5.69	0.90	1904473		1335868
04-Dec-96	5.7	0.47	5.08	9.32	1.04	2095642		1326268
11-Dec-96	5.8	1.65	5.25	9.17	1.03	1128513		928479
18-Dec-96	6.1	0.60	5.06	10.75	1.02	2027420		1330475
27-Dec-96	4.2	1.71	5.85	12.25	1.37	1155512		1116289

**1 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
02-Jan-97	3.1	0.28	7.78	13.80	1.05	819100		724902
08-Jan-97	3.0	0.85	8.28	13.73	1.19	866712		796209
15-Jan-97	2.4	0.81	8.62	15.20	1.28	555643		512451
22-Jan-97	1.8	1.89	8.47	15.82	1.25	982488		934248
29-Jan-97	1.1	0.54	8.34	15.34	1.19	1660493		1328235
05-Feb-97	0.6	1.04	8.09	16.09	1.22	979761		906013
12-Feb-97	1.1	1.89	6.79	13.06	0.87	774449		738693
19-Feb-97	1.2	6.17	4.96	8.20	0.78	1060844		991111
05-Mar-97	1.2	20.40	0.08	0.62	0.48	686547		560915
12-Mar-97	1.0	8.07	0.02	0.38	0.42	748166		768170
19-Mar-97	1.0	13.86	0.13	0.59	0.35	1023515		1281242
26-Mar-97								1097190
02-Apr-97	1.2	5.74	1.47	2.19	0.85	629660		1076209
09-Apr-97	3.0	1.49	1.57	3.07	0.74	1201958		1270131
16-Apr-97	2.2	1.80	0.86	3.78	0.68	1355639		1091307
30-Apr-97	3.8	1.40	0.09	1.32	0.57	1187649		
09-May-97	7.0	5.03	0.08	7.60	0.52	1677706		1498627
14-May-97	8.2	3.49	0.03	6.70	0.43	1359152		887778
20-May-97	8.9	3.04	0.66	9.76	0.44	1459155		932876
28-May-97	7.0	0.68	0.40	5.25	0.54	1202309		717778
10-Jun-97	11.0	4.56	0.16	0.34	0.38	2980937		2187974
19-Jun-97	13.0	4.98	0.11	1.06	0.40	3385349		2291699
09-Jul-97								2118039
31-Jul-97	15.5	1.13	0.03	0.25	0.22	1542612		2690392
06-Aug-97	15.0	4.54	0.04	0.30	0.26	2023938		1968105
13-Aug-97	17.0	7.67	0.05	0.60	0.51	6351205		6504314
20-Aug-97	16.5	6.80	0.01	0.42	0.37	3606878		4603922
27-Aug-97	17.3	5.07	0.01	0.47	0.42	4078165		3239935
03-Sep-97	18.2	4.71	0.06	0.36	0.44	5034195		3996863
11-Sep-97	18.7	4.68	0.00	0.69	0.32	5566758		5308170
17-Sep-97	18.0	6.91	0.00	0.55	0.43	2843620		2571046
24-Sep-97	14.0	10.53	0.91	1.50	1.08			2789412
01-Oct-97	13.2	14.26	0.60	0.36	0.56			1336993
08-Oct-97	10.0	5.22	0.35	2.04	0.62			2160654
15-Oct-97	10.5	0.83	0.81	3.53	0.64			2090915
22-Oct-97	11.0	6.62	0.78	1.52	0.53			1224902
29-Oct-97	9.1	12.46	0.17	0.35	0.56			1157974
05-Nov-97	10.6	10.19	1.34	2.12	0.68			1415359
12-Nov-97	9.0	18.01	0.08	3.59	0.40			1401503
19-Nov-97	7.8	9.37	1.50	4.53	0.64			1084510
26-Nov-97	7.8	1.72	2.34	5.60	0.75			776275
03-Dec-97	6.5	1.22	3.24	6.40	0.83			866438
10-Dec-97	5.0	1.78						857712
16-Dec-97	3.6	0.52						
23-Dec-97	3.7	1.05						883627
30-Dec-97	4.8	0.61						877320



**5 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
16-Oct-91	11.15	3.96	2.76	5.53	0.93	1670135			
23-Oct-91	12.00					2587890			
30-Oct-91	10.50	1.01	4.32	6.44	1.09	1223096			
06-Nov-91	10.75					1431897			
13-Nov-91	8.50	0.70	6.65	11.77	1.08	1728649			
21-Nov-91	10.90					981939			
27-Nov-91	9.10	0.91	6.11	10.14	1.00	1789577			
04-Dec-91	9.00					697311			
11-Dec-91	6.90	0.79				901642			
19-Dec-91	5.50					752905			
08-Jan-92	5.00	0.22	8.09	11.09	1.40	959127			
15-Jan-92	4.30					976676			
22-Jan-92	2.70	0.14	7.94	11.58	0.99	799316			
29-Jan-92	2.80					1131994			
05-Feb-92	3.00								
13-Feb-92	1.50								
19-Feb-92	2.00	0.18	7.91	12.45	1.16				
26-Feb-92	2.20					1482381			
04-Mar-92	1.50	0.33	7.63	13.48	1.08	1394492			
11-Mar-92	2.60		7.51	10.10	1.03	1064192			
18-Mar-92	2.00	0.59	7.37	10.57	0.98	1140253			
25-Mar-92	2.60	0.84	7.51	10.10	1.03	788330			
01-Apr-92	3.90	2.12	6.52	9.55	1.09	1193485			
08-Apr-92	3.20	1.13	6.24	8.88	0.77	1235431			
15-Apr-92	3.00	1.17	5.06	7.11	0.63	1812072			
22-Apr-92	5.00	7.53	-0.05	0.48	0.14	1891684			
29-Apr-92	5.00	4.30	-0.11	0.42	0.14	2235367			
06-May-92	4.50	4.35	-0.01	0.20	0.12	1889417			
13-May-92	7.80	5.60	-0.08	0.20	0.25	2545930			
21-May-92	9.80	2.42				1047604			
27-May-92	8.00	1.09				711467			
03-Jun-92	10.00	3.58				5085359			
10-Jun-92	10.80	3.72				4168716			
17-Jun-92	10.50	4.53				5105496			
24-Jun-92	13.70	1.83				7745056			
30-Jun-92	13.80	1.44				4339540			
08-Jul-92	12.90	4.84				4837272			
15-Jul-92	14.20	4.30				3745173			
22-Jul-92	16.60	4.62				2635902			
29-Jul-92	18.00	7.98				3636863			
05-Aug-92	15.90	21.92	0.21	1.10	0.76	1670595			
12-Aug-92	15.40	14.95	-0.15	1.92	2.39	1783498			
19-Aug-92	15.50	27.94	-0.22	0.85	0.77	1320695			
26-Aug-92	14.70	5.89	0.22	1.31	0.52	3223129			
03-Sep-92	14.60	37.99	-0.04	1.66	0.59	2498744			
09-Sep-92	14.90	41.29	-0.01	2.23	0.82	2289621			
16-Sep-92	15.00	29.88	0.00	3.11	0.47	2602002			
23-Sep-92	13.50	13.82	0.06	2.84	0.41	1507928			
30-Sep-92	13.00	24.09	-0.02	2.28	0.47	1062670			
06-Oct-92	11.10	13.97	-0.05	2.04	0.50	1261264			
14-Oct-92	13.80	12.14	-0.02	1.02	0.38	1965869			
21-Oct-92		16.09	-0.01	0.58	0.37	865744			
28-Oct-92	11.10	2.09	0.35	1.81	0.41	676596			
04-Nov-92	10.40	3.52	0.78	3.01	0.57	542873			
12-Nov-92	9.10	4.80	1.64	4.43	0.77	837693			
18-Nov-92	8.00	3.96	2.49	6.09	0.80	1179823			
25-Nov-92	8.00	1.31	3.18	6.32	0.62	1105604			
09-Dec-92	5.80	1.57	3.97	7.32	0.85	708615			
16-Dec-92	5.60	2.46	4.14	6.14	1.18				
23-Dec-92	5.00	2.65	4.47	6.78	1.11	1127725			
30-Dec-92	3.60	2.44	4.97	7.52	1.24	672530			

**5 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
06-Jan-93	3.80	3.37	6.46	9.90	1.31	742176	314	1306	10.79
14-Jan-93	1.90	10.89	5.23	7.71	0.97	490387	373	1485	14.20
20-Jan-93	1.50	16.63	2.64	5.28	0.72	379492	142	674	21.38
27-Jan-93	1.00	27.98	0.11	0.93	0.86	949734	226	958	24.56
04-Feb-93	0.30	24.46	0.06	0.31	0.52	591870	482	1477	19.94
10-Feb-93	-0.20	10.52	0.28	0.60	0.34	516990	230	1000	20.67
17-Feb-93	0.90	1.65	0.64	1.32	0.25	1063535	247	795	15.26
02-Mar-93	-0.30	4.79	1.25	3.58	0.80	1451092	272	1297	16.08
10-Mar-93	0.00	2.01				1123415	247	1151	14.62
17-Mar-93		1.52	3.76	7.07	0.95	1347950	138	1054	14.51
24-Mar-93		4.46	3.55	6.07	1.04	1116170	184	1979	14.31
29-Mar-93		9.91	0.21	3.77	0.72	1126206	276	6904	16.63
05-Apr-93		13.42	0.03	2.51	0.69	1475000	406	5624	16.92
14-Apr-93	3.00	11.27	0.10	0.80	0.84	842453	155	5687	18.48
19-Apr-93		7.49	0.13	0.78	0.58	2149830	180	4837	17.53
26-Apr-93	5.50	3.58	0.90	3.49	0.52	3076491	188	3494	15.15
05-May-93	6.00	7.69	0.07	1.19	0.59	1523278	389	17005	14.68
10-May-93	6.00	11.75	0.00	0.32	0.78	843813			
17-May-93	7.00	2.72	0.14	0.35	1.10	1973386			
25-May-93	7.00	4.64	0.22	2.57	1.04	2343615			
31-May-93	8.00	3.76	0.16	3.68	0.85	3633368			
14-Jun-93	8.00	1.29	0.07	0.26	0.87	2795717			
21-Jun-93	10.50	1.09	0.06	0.38	0.72	4926487	59	32927	5.98
28-Jun-93	11.00	0.40				3685722	34	3527	8.12
08-Jul-93	11.00	0.61				5925033	105	21198	6.66
14-Jul-93	17.00	0.87				8391565	109	13809	8.19
22-Jul-93	13.50	0.82				5845042	557	19261	6.07
29-Jul-93	15.00	17.14				2242181	255	10570	9.58
06-Aug-93	17.00	109.32	0.14	6.35	1.30		448	14804	8.61
10-Aug-93		22.82					1240	27864	6.53
16-Aug-93		13.60					766	53192	6.38
23-Aug-93		10.30					5511	61657	6.86
30-Aug-93		3.89					11830	55343	6.83
23-Sep-93	11.20	10.18	0.14	1.13	0.71		23132	33831	8.65
15-Oct-93	10.00	4.25	0.71	5.74	0.95		18149	33534	6.49
20-Oct-93	9.70	2.72	2.77	8.13	1.08		10109	15574	6.44
27-Oct-93	9.00	5.15	2.94	9.30	1.13		9012	15411	8.04
03-Nov-93	8.50	1.98	4.54	11.01	0.94		7437	15194	6.19
10-Nov-93	9.00	1.26	4.55	10.84	0.95		8731	30375	5.50
17-Nov-93	8.60	1.64	4.71	9.75	1.05		4238	14562	6.16
25-Nov-93	6.90	0.83	7.91	11.18	0.98				
01-Dec-93	6.10	0.95	9.43	14.34	1.01		4095	24487	5.19
08-Dec-93	6.00	1.10	8.57	12.40	1.03		2852	20520	5.99
17-Dec-93		0.57	8.20	11.90	1.08		1671	5323	6.17
22-Dec-93	5.50	0.62	8.37	12.46	1.10		1386	5494	6.88
29-Dec-93	3.50	0.63	7.76	10.57	1.01				

## 5 meter

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
05-Jan-94	3.40	0.72	11.94	16.19	1.32		897	2769	10.70
13-Jan-94	1.70	1.08	12.48	17.83	1.63		212	1178	16.72
07-Feb-94	1.20	3.41	10.19	12.94	1.21		310	2612	17.88
11-Feb-94	1.00	3.15	9.51	10.75	1.09		276	2419	17.61
17-Feb-94	0.30	5.13	8.43	8.98	1.08		303	2724	20.11
23-Feb-94	0.10	10.61	6.11	7.40	1.04		167	4083	21.26
02-Mar-94	-0.80	19.54	1.50	3.49	0.93		182	5838	22.78
09-Mar-94	0.10	27.49	0.43	1.11	0.84		269	6347	22.42
16-Mar-94	1.20	14.49	0.40	1.66	0.54		242	7267	21.11
23-Mar-94	1.00	5.96	0.20	2.30	0.53		167	5467	19.02
30-Mar-94	1.30	10.10	0.83	3.59	0.62		204	6574	18.94
06-Apr-94	2.50	4.74	0.02	1.88	0.42		106	5378	16.04
13-Apr-94	4.00	1.79	2.27	4.96	0.42		53	2430	16.89
20-Apr-94	4.50	0.45	3.87	7.39	0.72		114	1958	14.15
04-May-94	4.80	2.09	5.90	8.98	1.16		79	8028	16.03
11-May-94	6.50	2.29	4.63	9.56	0.98		212	14392	11.96
18-May-94	5.00	3.77	1.99	6.95	0.72		98	33268	10.84
27-May-94	7.25	5.12	0.49	3.80	0.49		83	11978	16.42
01-Jun-94		3.34	0.01	4.33	0.38		26	9102	15.91
08-Jun-94	11.00	5.72	0.24	6.56	0.45		182	122751	5.38
15-Jun-94	11.90	4.74	0.20	8.07	0.45		223	35650	9.00
22-Jun-94	12.50	6.88	0.09	6.21	0.36		155	13387	14.68
29-Jun-94	12.80	6.11	-0.01	6.57	0.45		87	19627	12.74
06-Jul-94	10.80	4.87	-0.04	19.33	0.42		114	18047	11.42
13-Jul-94	14.80	1.75	0.54	0.36	0.40		212	12592	13.77
20-Jul-94	18.00	6.08	0.07	0.21	0.42		534	33920	12.60
27-Jul-94	16.70	6.73	0.28	0.66	0.36		10244	48124	9.54
03-Aug-94	12.00	4.81	-0.20	3.31	0.57		17959	63468	8.71
10-Aug-94	14.00	5.37	-0.16	1.52	0.44		6477	51896	9.28
17-Aug-94	16.60	3.70	-0.15	0.44	0.46		5981	61142	8.34
24-Aug-94	13.20	4.19	-0.01	2.26	0.65		9184	76096	5.38
31-Aug-94	14.50	4.54	-0.05	1.14	0.73		5296	34448	9.70
07-Sep-94	12.80	5.03	0.02	3.78	0.69		22567	64416	8.84
14-Sep-94	14.70	5.52	-0.19	3.31	0.81		12375	42081	10.53
21-Sep-94	13.50	4.45	0.12	3.67	0.62		33140	95841	7.27
28-Sep-94	15.20	7.06	-0.17	1.02	0.94				
05-Oct-94	13.40	11.86	0.13	0.57	0.59		4838	30587	11.60
12-Oct-94	10.10	4.41	0.64	2.31	0.64		3695	7876	13.51
19-Oct-94	9.10	11.39	0.01	2.90	0.52		4702	12833	13.28
26-Oct-94	11.20	3.77	0.33	1.50	0.25				
02-Nov-94		1.71	0.91	2.48	0.40		5273	37360	5.10
09-Nov-94	9.20	1.73	2.31	4.37	0.53		3824	21690	7.24
16-Nov-94	6.90	1.58	3.86	6.10	0.65		2408	36084	6.57
23-Nov-94	6.00	2.82	5.78	8.56	0.79		1340	13102	11.28
30-Nov-94	5.00	2.62	6.54	8.86	0.83		878	8901	11.06
07-Dec-94	5.10	2.50	6.55	8.44	0.79		984	12873	9.69
14-Dec-94	3.90	3.10	5.98	7.03	0.57		466	9429	10.07
21-Dec-94		2.65	5.32	5.43	0.52		803		
28-Dec-94		2.05	6.74	7.45	0.71		704		

**5 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
04-Jan-95	3.00	1.22	5.18	6.64	0.47		638	3140	10.38
11-Jan-95	2.20	0.59	7.43	9.76	1.01		497	2216	10.94
18-Jan-95	3.80	1.04	7.58	9.60	1.02		510	2042	11.67
25-Jan-95	2.80	0.95	7.36	9.93	1.01	1010465	195	1027	13.85
01-Feb-95	2.00	0.41	6.91	9.42	1.05	730266	365	1031	12.59
08-Feb-95	1.00	0.93	6.58	8.85	0.94	827161	472	1848	11.61
15-Feb-95	0.60	1.11	7.19	9.96	1.06	696957	228	2001	12.11
22-Feb-95	1.10	0.56	7.23	10.31	1.21	501838	166	928	14.53
01-Mar-95	1.00	1.23	7.23	9.76	1.07	941802	137	1450	15.16
08-Mar-95	2.00	2.44	6.99	8.61	1.09	1549414	108	2664	17.08
15-Mar-95	1.50	9.19	4.46	4.62	0.40	818240	66	6553	21.06
22-Mar-95	2.30	12.65				1351860	128	8898	20.38
29-Mar-95	1.50	15.31				1820187	199	14917	17.16
05-Apr-95		12.75	0.32	0.25	0.45	726635	87	12046	16.31
12-Apr-95	2.40	2.37	0.05	0.23	0.38	1362812	50	2473	16.74
19-Apr-95	3.00	4.15	0.23	0.36	0.46	1898355	91	2867	15.31
26-Apr-95	3.30	2.51	0.50	0.25	0.52	1498387	12	3161	16.92
03-May-95		3.90	0.17	0.24	0.50	1978362	87	4996	17.15
10-May-95	4.00	6.09	0.31	1.77	0.54	1229586	50	4607	14.97
17-May-95	6.20	13.82	0.19	2.13	0.58	2261007	21	3430	16.88
24-May-95	9.00	5.12	0.14	1.21	0.56	1286721	12	13753	11.88
31-May-95	7.90	5.40	0.01	0.59	0.52	2985676	37	12577	10.92
14-Jun-95	10.00	9.93	0.00	0.83	0.63	3351054	12	28513	9.84
21-Jun-95	7.70	5.06	0.00	2.18	0.53	3200802	12	5489	12.65
29-Jun-95	8.20	2.87	0.00	3.28	0.58		66	27158	6.57
05-Jul-95	7.00	3.09	0.00	2.12	0.65	3511377	162	21110	7.77
12-Jul-95	10.00	6.38	0.10	1.17	0.72	2030037	50	7046	10.06
19-Jul-95	9.50	4.83	0.17	1.57	0.62	873059	54	5823	12.89
26-Jul-95	12.20	5.67	0.30	1.37	0.64	1879000	357	33980	8.36
02-Aug-95	14.70	4.40	0.00	0.93	0.42	1485002	760	28560	8.40
09-Aug-95	17.50	5.68	0.00	0.59	0.42	1892280	29260	51188	8.18
16-Aug-95	18.00	10.87	0.00	0.70	0.43	3286361	28071	85928	5.78
22-Aug-95	18.20	14.69	0.00	0.61	0.45	2402977	22452	97054	6.42
30-Aug-95	13.50	13.27	0.03	3.52	0.57	2048668	37358	99003	5.56
06-Sep-95	17.50	10.64	0.03	2.41	0.28	3224210	58788	89101	6.11
13-Sep-95	16.20	39.59	0.01	3.47	0.37	811360	4137	8803	8.73
20-Sep-95	15.20	35.28	0.03	4.79	0.46	950594	1736	6090	11.92
27-Sep-95	14.80	17.34	0.02	1.41	0.39	1085584	90	4435	12.87
04-Oct-95	14.90	11.53	0.26	0.71	0.32	836075	14	2459	19.93
11-Oct-95	14.60	2.52	0.37	1.34	0.26	1033272	86	1646	11.78
18-Oct-95	13.90	1.76	1.06	2.92	0.82	568325	705	1876	12.34
25-Oct-95	12.30	7.36	1.53	6.59	0.84	1690454	9368	17926	10.00
01-Nov-95	9.90	5.93	0.93	7.55	0.81	1756209	15209	24450	7.43
22-Nov-95	9.00	1.39	2.61	8.50	0.93	1606557	4996	10222	6.16
28-Nov-95	8.50	0.32	3.44	9.37	1.03	1241406	6393	10729	6.34
06-Dec-95	5.70	0.40	4.30	10.46	1.08	1115091	3866	8965	6.46
14-Dec-95	4.60	0.32	5.08	11.81	1.07	1330744	1501	4526	6.86
20-Dec-95	4.90	0.45	4.44	9.57	1.01	1243837	2686	6872	6.78
27-Dec-95	4.30	0.48	4.64	8.34	0.95	1065049	2129	6004	7.62

**5 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
03-Jan-96	2.10	0.37	4.62	8.08	0.94	858066	1274	4185	8.01
10-Jan-96		0.47	4.81	8.13	0.96	971045	1306	3558	8.32
17-Jan-96	1.80	0.51	5.47	8.26	0.97	1347408	907	3289	10.33
24-Jan-96	2.20	0.74	5.83	9.21	1.00	1071908	482	2605	11.95
31-Jan-96	1.30	0.87	6.60	9.77	0.99	1139219	257	1829	13.49
07-Feb-96	0.20	0.78	5.81	8.08	0.85	1357795	359	1991	13.83
14-Feb-96	0.30	1.49	6.53	8.48	1.12	1297464	375	2804	14.48
21-Feb-96	1.20	2.11	7.25	10.59	0.88	935712	208	2706	17.94
28-Feb-96	1.80	3.90	6.44	8.66	0.92	720576	110	1769	20.75
06-Mar-96	0.70	14.49	4.44	6.41	0.69	1292025	186	3297	23.23
13-Mar-96	1.90	25.69	0.86	1.12	0.54	1521372	249	7436	21.19
20-Mar-96	2.70	9.87	1.07	1.08	0.53	865763	151	7868	19.63
27-Mar-96	2.60	6.68	0.00	0.31	0.52	1927356	99	6321	18.50
03-Apr-96	2.20	7.51	1.84	1.71	0.75	2165129	151	6896	18.55
10-Apr-96	2.70	5.27	0.14	0.20	0.42	2848776	170	6127	17.73
17-Apr-96	2.50	3.44	0.47	0.32	0.41	1273274	77	3380	17.98
24-Apr-96	5.00	5.65	0.59	0.99	0.40	1974563	38	8140	16.03
01-May-96	5.20	4.51	0.29	0.14	0.31	1212914	30	15236	14.04
08-May-96	4.50	2.94	0.39	0.24	0.58	1756769	41	10325	13.96
05-Jun-96	9.50	4.63	1.11	4.46	0.52	1396347	11	10300	14.52
12-Jun-96	7.20	2.64	0.51	4.07	0.40	5528481	38	18372	8.04
20-Jun-96	12.00	2.67	0.21	4.33	0.34	8813129	129	20343	8.85
26-Jun-96	12.20	8.21	0.20	2.99	0.35	8072660	93	28787	8.56
03-Jul-96	13.60	4.82	0.18	6.14	0.44	6701965	41	9095	12.92
11-Jul-96	12.20	8.76				3770006	11	7296	19.87
17-Jul-96	12.50	6.16				3636017	22	9840	17.81
27-Jul-96	10.40	6.44				2398083	27	7808	15.19
07-Aug-96	13.20	10.77	0.09	0.45	0.52	2706940	1304	48355	9.13
14-Aug-96	12.20	6.96	0.37	1.93	0.75	1733819	3141	39200	9.47
21-Aug-96	12.50	5.82	0.51	1.54	0.71	1585880	9126	47019	7.48
28-Aug-96	14.20	7.36	0.21	1.61	0.63	3063116	27084	94911	6.48
04-Sep-96	15.30	8.24	0.52	2.68	0.75	3410474	19746	63260	8.11
11-Sep-96	17.70	7.67	0.22	3.85	0.89	2684704	18043	56750	7.33
18-Sep-96	17.00	4.13	1.71	6.57	0.77	1826607			
27-Sep-96	15.70	5.86	1.95	6.61	0.75	1570208	2481	21590	10.30
01-Oct-96						973231			
23-Oct-96	10.30	3.87	1.34	0.12	0.43	2095969	1687	4078	18.02
30-Oct-96	9.20	1.50	3.00	2.32	0.62	1961257	2155	4631	9.80
06-Nov-96	8.50	1.77	3.27	3.92	0.71	1586153	3415	6631	8.11
13-Nov-96	9.00	3.15	3.35	4.21	0.81	2142107	3996	11300	9.15
20-Nov-96	7.80	1.84	3.77	4.77	0.85	2616946	7269	16849	7.31
27-Nov-96	7.00	0.49	4.18	5.68	0.95	2054078	6702	12902	6.08
04-Dec-96	6.90	0.66	4.73	7.18	0.97	1231763	5236	11834	6.58
11-Dec-96	6.00	0.73	4.95	8.16	0.96	1210798	2859	6688	8.47
18-Dec-96	6.10	0.49	4.66	8.82	0.95	1286019	2585	6948	7.47
27-Dec-96	5.50	0.53	5.46	9.99	0.78	830966	1115	3837	8.38

**5 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	CYAN	PHYTO	PHYTO-ESD
02-Jan-97	3.90	1.03	7.52	12.58	1.03	751004	1333	2826	8.04
08-Jan-97	3.20	0.88	8.17	13.73	1.17	916608	974	3057	7.82
15-Jan-97	2.80	0.51	8.58	14.53	1.25	505911	352	1986	11.29
22-Jan-97	2.00	0.88	8.48	14.75	1.12	813796	192	1518	12.86
29-Jan-97	1.60	1.27	8.29	14.41	1.17	1774919	262	1378	12.88
05-Feb-97	1.80	4.25	7.58	13.89	1.16	885680	147	2938	14.66
12-Feb-97	1.60	4.62	6.50	11.46	0.81	779895	195	3106	15.44
19-Feb-97	1.20	11.96	4.79	8.08	0.94	1060169	241	6103	15.91
05-Mar-97	1.00	21.87	0.13	0.54	0.56	819062	206	8776	18.23
12-Mar-97	1.00	15.63	0.13	0.40	0.48	850626	206	6850	18.27
19-Mar-97	0.80	15.21	0.03	0.47	0.53	913824	181	10078	18.22
26-Mar-97	1.60	6.57	1.30	1.48	0.64	856959	192	7729	16.47
02-Apr-97	1.50	5.72	1.54	2.27	0.91	694245	115	3496	14.36
09-Apr-97	2.70	4.89	1.35	2.97	0.90	1207065	101	3702	15.70
16-Apr-97	2.80	1.86	0.85	3.52	0.39	1242347	52	4128	14.62
30-Apr-97	3.70	2.08	0.42	1.97	0.59	1167761			
09-May-97	5.40	12.33	0.00	3.52	0.60	2032525	195	9593	14.40
14-May-97	5.70	3.43	0.00	3.39	0.41	1416139	87	5105	15.02
20-May-97	5.20	8.17	0.00	4.08	0.49	1110972	513	10503	13.50
28-May-97	5.5	2.33	0.16	4.93	0.42	922029	17	5419	14.51
10-Jun-97		6.14	0.07	0.36	0.51	2568188	42	33394	11.37
19-Jun-97	11	4.41	0.47	1.27	0.61	3359550	21	172328	4.37
09-Jul-97	12	2.71	0.38	3.78	0.65	2176076	7	35185	7.23
31-Jul-97	12.5	2.75	0.02	0.23	0.29	1183038	7	6885	13.97
06-Aug-97	14	7.05	0.13	0.27	0.32	2252248	31	15762	11.88
13-Aug-97	15.5	7.14	0.04	0.64	0.48	4671853	8577	39135	9.28
20-Aug-97	15.3	8.03	0.07	1.04	0.55	4956631	3434	24032	12.52
27-Aug-97	17	7.00	0.00	0.48	0.53	3821116	81947	131672	6.90
03-Sep-97	18.2	4.90	0.08	0.36	0.43	3616558	66775	115697	6.38
11-Sep-97	18.6	5.95	0.02	0.86	0.36	5162078	445381	459571	3.85
17-Sep-97	17.8	7.87	0.06	0.70	0.51	3514845	91390	107891	6.23
24-Sep-97	14.1	12.07	0.82	1.52	1.05		34961	52887	9.81
01-Oct-97	12.2	10.27	0.13	0.41	0.56		14453	29266	11.61
08-Oct-97	10	5.19	0.42	2.27	0.64		7199	20846	10.82
15-Oct-97	9.6	1.75	0.90	4.08	0.69		36172	42341	4.85
22-Oct-97	10.6	6.35	0.78	1.64	0.55		12478	18899	9.89
29-Oct-97	9.1	12.86	0.18	0.37	0.60		2003	6333	14.53
05-Nov-97	10.6	7.96	1.29	2.11	0.68		3200	7670	11.59
12-Nov-97	9.2	15.41	0.28	3.63	0.44		1326	6326	10.13
19-Nov-97	7.9	10.34	1.45	4.52	0.61		1630	6005	9.09
26-Nov-97	7.5	1.98	2.28	5.44	0.73		1410	6260	8.22
03-Dec-97	6.4	1.13	2.93	6.33	0.81		1560	6117	7.32
10-Dec-97	6	1.57					1207	8277	8.20
16-Dec-97	4.2	0.80							
23-Dec-97	4	1.02					1214	10940	7.05
30-Dec-97	4.7	0.62					967	8616	6.63

**10 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
16-Oct-91	10.5	0.97	3.56	7.04	1.13	1215379		
23-Oct-91	12.0					1684293		
30-Oct-91	10.5	1.06	4.33	6.52	1.16	1342949		
06-Nov-91	10.8					991933		
13-Nov-91	9.0	0.17	5.43	8.28	1.18	919163		
21-Nov-91	11.0					1067783		
27-Nov-91	8.0	0.47	5.84	8.74	1.00	1304835		
04-Dec-91	9.2					1256008		
11-Dec-91	7.5	0.56				1028699		
19-Dec-91	6.3					800383		
08-Jan-92	5.0	0.22	8.11	11.12	0.95	843243		
15-Jan-92	4.4					1020147		
22-Jan-92	3.5	0.15	7.24	10.54	0.94	738897		
29-Jan-92	3.9					1117054		
05-Feb-92	3.2							
13-Feb-92	1.0							
19-Feb-92	2.0	0.19	7.55	12.40	1.09			
26-Feb-92	2.0					1199578		
04-Mar-92	2.0	0.38	7.31	12.59	1.05	1079811		
11-Mar-92	3.0		7.48	9.81	1.05	1539357		
18-Mar-92	2.5	0.59	7.92	10.62	1.14	879421		
25-Mar-92	2.5	1.41	7.48	9.81	1.05	721042		
01-Apr-92	3.2	1.35	7.14	9.48	1.00	944888		
08-Apr-92	3.1	1.33	6.02	8.76	0.81	1209639		
15-Apr-92	2.9	1.21	5.59	7.26	0.69	1264032		
22-Apr-92	4.1	5.34	2.70	2.93	0.49	1875401		
29-Apr-92	3.5	5.29	2.85	2.58	0.40	1332033		
06-May-92	3.5	5.16	1.32	0.58	0.42	757806		
13-May-92	5.2	6.95	0.46	0.45	0.42	2202084		
21-May-92	7.0	1.40				509116		
27-May-92	5.2	1.05				1093140		
03-Jun-92	7.0	2.01				4307485		
10-Jun-92	9.5	3.09				2051525		
17-Jun-92	8.0	1.94				2625688		
24-Jun-92	11.8	1.91				5600073		
30-Jun-92	12.0	1.52				4643973		
08-Jul-92	10.9	3.90				2925776		
15-Jul-92	13.1	4.98				3881646		
22-Jul-92	14.9	3.99				1902462		
29-Jul-92	14.5	5.60				2000453		
05-Aug-92	12.1	6.53	1.13	2.96	1.12	1349773		
12-Aug-92	10.7	6.43	1.01	3.64	0.99	1015298		
19-Aug-92	11.8	15.35	0.57	3.21	0.81	2053747		
26-Aug-92	10.6	8.50	0.84	3.78	0.67	2415570		
03-Sep-92	10.3	8.40	0.97	4.33	0.72	1424996		
09-Sep-92	14.0	36.11	0.16	3.12	0.61	1760221		
16-Sep-92	12.5	9.09	0.90	4.40	0.57	2965423		
23-Sep-92	10.0	6.70	0.67	4.82	0.54	1342786		
30-Sep-92	12.3	13.23	0.02	2.68	0.52	1260770		
06-Oct-92	10.1	5.04	0.73	5.51	0.71	1811422		
14-Oct-92	13.8	13.28	-0.00	0.90	0.32	1614626		
21-Oct-92		12.02	0.01	0.66	0.31	641438		
28-Oct-92	11.3	2.12	0.32	1.85	0.48	553147		
04-Nov-92	10.4	1.00	0.79	2.94	0.46	396772		
12-Nov-92	9.2	2.63	1.87	4.75	0.71	835810		
18-Nov-92	8.8	1.60	2.55	5.99	0.84	787660		
25-Nov-92	8.2	0.68	3.24	6.09	0.53	982141		
09-Dec-92	5.4	1.09	4.02	7.31	0.61	757126		
16-Dec-92	5.9	1.31	3.81	5.66	1.17			
23-Dec-92	4.6	1.99	4.52	6.60	1.37	766735		
30-Dec-92	4.5	1.86	5.68	8.47	1.11	430196		

**10 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
06-Jan-93	4.1	2.36	6.02	9.27	1.30	798591		
14-Jan-93	2.0	8.72	5.15	7.56	1.01	264487		
20-Jan-93	1.7	17.29	3.14	5.61	0.78	386408		
27-Jan-93	1.2	34.54	0.27	0.66	0.51	907895		
04-Feb-93	0.5	24.93	0.08	0.27	0.98	488413		
10-Feb-93	-0.1	13.40	0.49	0.88	0.14	704007		
17-Feb-93	0.4	2.83	0.57	1.15	0.65	1201653		
02-Mar-93	-0.3	2.78	1.53	3.07	0.87	1199718		
10-Mar-93	-0.5	4.69				1132320		
17-Mar-93		0.86	3.85	6.31	1.08	1278371		
24-Mar-93		2.18	3.86	6.42	1.09	1202354		
29-Mar-93		2.94	5.03	8.51	1.24	699292		
05-Apr-93		5.71	4.58	7.94	1.36	542336		
14-Apr-93	2.0	7.85	1.35	2.01	1.00	725116		
19-Apr-93		4.12	2.85	3.06	1.07	1759903		
26-Apr-93	4.0	2.11	3.34	4.64	0.91	2574146		
05-May-93	4.0	5.02	3.50	6.14	1.24	1312379		
10-May-93	3.0	8.31	2.44	4.25	1.25	971461		
17-May-93	4.0	6.88	0.22	0.74	0.80	1657241		
25-May-93	6.0	8.37	0.17	2.40	1.25	2965845		
31-May-93	6.0	2.81	0.34	3.74	1.07	2152927		
14-Jun-93	6.4	1.44	0.08	1.70	1.28	1687466		
21-Jun-93	8.5	1.34	0.10	0.63	0.97	4489671		
28-Jun-93	9.5	0.43				3572762		
08-Jul-93	9.0	0.83				4729535		
14-Jul-93	11.0	1.04				8480860		
22-Jul-93	11.3	1.02				4947366		
29-Jul-93	13.9	9.41				4325543		
06-Aug-93	13.0	5.45	0.34	7.10	0.84			
10-Aug-93		11.32						
16-Aug-93		4.55						
23-Aug-93		2.27						
30-Aug-93		2.00						
23-Sep-93	9.1	3.55	1.46	8.66	1.38			
15-Oct-93	10.0	4.26	1.16	5.59	0.97			
20-Oct-93	9.7	2.17	2.37	7.62	1.17			
27-Oct-93	9.2	1.46	2.54	8.48	1.37			
03-Nov-93	9.0	1.45	3.39	8.21	1.06			
10-Nov-93	9.2	1.11	3.84	8.82	0.99			
17-Nov-93	9.0	1.06	4.42	8.45	1.03			
25-Nov-93	7.1	0.75	7.88	11.15	0.92			
01-Dec-93	6.2	0.72	9.13	11.97	1.01			
08-Dec-93	6.2	0.57	8.37	11.29	1.22			
17-Dec-93		0.33	7.77	10.77	1.18			
22-Dec-93	5.9	0.47	7.97	10.94	1.05			
29-Dec-93	4.5	0.22	6.80	9.00	0.86			



**10 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
05-Jan-94	3.8	0.43	12.49	16.80	1.35			
13-Jan-94	1.7	0.61	12.95	17.61	1.73			
07-Feb-94	1.7	1.68	9.90	11.35	1.20			
11-Feb-94	1.0	2.75	8.99	10.22	1.12			
17-Feb-94	0.6	5.15	8.70	9.12	1.21			
23-Feb-94	0.2	10.93	6.05	7.23	1.09			
02-Mar-94	-0.7	18.11	2.26	3.78	0.89			
09-Mar-94	0.3	19.97	1.29	1.72	0.73			
16-Mar-94	1.7	24.75	0.12	1.95	0.79			
23-Mar-94	0.9	9.69	0.30	3.75	0.57			
30-Mar-94	1.0	4.94	0.24	4.12	0.50			
06-Apr-94	1.3	7.41	1.37	5.10	0.79			
13-Apr-94	2.0	1.11	3.95	5.94	0.59			
20-Apr-94	2.3	0.05	7.77	10.19	1.04			
04-May-94	3.0	1.11	5.86	8.13	0.98			
11-May-94	5.5	1.82	4.37	8.06	1.03			
18-May-94	4.5	0.63	5.30	7.79	0.85			
27-May-94	6.5	2.46	0.69	5.13	0.59			
01-Jun-94		3.07	0.21	7.18	0.49			
08-Jun-94	8.5	5.74	0.11	6.53	0.34			
15-Jun-94	7.0	4.61	0.10	7.13	0.45			
22-Jun-94	8.2	5.98	0.18	6.25	0.49			
29-Jun-94	10.0	6.67	0.07	7.48	0.69			
06-Jul-94	8.7	6.10	0.01	4.26	0.53			
13-Jul-94	11.0	3.75	0.05	0.52	0.35			
20-Jul-94	14.8	5.76	0.09	0.25	0.44			
27-Jul-94	12.1	2.12	0.30	2.94	0.59			
03-Aug-94	10.7	3.35	-0.06	3.87	0.69			
10-Aug-94	10.2	3.83	0.19	3.57	0.63			
17-Aug-94	12.0	3.72	0.19	2.97	0.78			
24-Aug-94	9.8	1.07	0.60	4.69	0.86			
31-Aug-94	12.1	2.64	0.25	2.73	0.85			
07-Sep-94	11.0	3.23	0.70	4.47	0.93			
14-Sep-94	13.5	1.91	0.13	4.00	0.70			
21-Sep-94	12.0	1.62	0.82	5.20	0.81			
28-Sep-94	14.0	5.02	-0.15	1.80	0.87			
05-Oct-94	12.9	10.12	0.34	1.18	0.73			
12-Oct-94	10.0	3.04	1.55	4.25	0.77			
19-Oct-94	9.9	7.38	0.02	2.85	0.46			
26-Oct-94	10.9	2.31	0.31	1.63	0.27			
02-Nov-94		1.38	0.82	2.34	0.36			
09-Nov-94	9.0	1.15	2.79	5.28	0.64			
16-Nov-94	5.9	1.05	5.50	8.25	0.80			
23-Nov-94	6.1	2.03	5.76	8.68	0.77			
30-Nov-94	5.1	1.28	6.27	8.79	0.85			
07-Dec-94	5.1	2.38	6.56	8.58	0.81			
14-Dec-94	4.1	0.93	5.13	6.20	0.46			
21-Dec-94		1.11	5.02	5.68	0.48			
28-Dec-94		0.44	6.42	7.30	0.77			



**10 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
03-Jan-96								
10-Jan-96		0.40	4.90	7.97	0.94	977960		
17-Jan-96	1.8	0.51	5.43	8.34	0.97	1149468		
24-Jan-96	2.3	0.52	5.76	8.60	0.98	875757		
31-Jan-96	2.0	0.43	5.83	9.01	0.97	862787		
07-Feb-96	1.2	0.66	6.13	8.57	0.94	1240794		
14-Feb-96	0.8	0.46	5.60	8.25	0.89	1174109		
21-Feb-96	1.9	1.32	7.17	9.27	0.98	1002797		
28-Feb-96	1.9	0.96	7.28	9.32	1.00	779052		
06-Mar-96	1.2	7.75	6.04	7.98	0.86	1134894		
13-Mar-96	1.9	4.61	7.46	9.18	0.99	1021908		
20-Mar-96	2.0	7.86	4.99	3.72	0.92	1020895		
27-Mar-96	2.2	7.34	2.25	0.90	0.76	1692098		
03-Apr-96	2.1	7.52	2.32	1.56	0.67	2236890		
10-Apr-96	2.1	6.60	1.67	0.50	0.58	2106858		
17-Apr-96	2.8	3.36	0.54	0.37	0.45	1324099		
24-Apr-96	3.2	2.04	0.67	0.33	0.44	2006285		
01-May-96	2.9	2.00	1.59	0.97	0.61	1666519		
08-May-96	3.0	2.48	1.37	0.68	0.69	1417270		
05-Jun-96	7.3	2.13	1.27	5.89	0.52	1432664		
12-Jun-96	5.9	0.79	1.19	4.08	0.53	2789308		
20-Jun-96	7.0	5.16	0.51	4.52	0.59	5301551		
26-Jun-96	9.5	5.95	0.22	4.77	0.49	4207941		
03-Jul-96	10.2	4.55	0.21	3.23	0.45	4543117		
11-Jul-96	9.1	1.94				2208737		
17-Jul-96	8.6	2.94				1961199		
27-Jul-96	7.0	3.08				1099669		
07-Aug-96	8.9	1.65	1.02	2.54	0.80	823082		
14-Aug-96	8.9	1.65	1.16	3.73	0.96	1124177		
21-Aug-96	10.0	4.51	0.62	2.86	0.95	1649824		
28-Aug-96	10.5	2.25	0.78	3.69	0.95	1359621		
04-Sep-96	13.2	4.17	0.68	3.25	0.89	2887501		
11-Sep-96	16.5	2.06	0.38	2.98	0.65	1477490		
18-Sep-96	16.0	0.65	0.89	4.44	0.87	1465535		
27-Sep-96	15.3	1.40	1.38	5.56	0.87	895414		
01-Oct-96						652697		
23-Oct-96	9.9	2.57	2.71	0.99	0.64	1755812		
30-Oct-96	9.2	1.37	2.83	2.12	0.65	1783151		
06-Nov-96	9.0	1.48	2.79	3.82	0.76	1385809		
13-Nov-96	9.1	0.92	3.30	4.53	0.85	1783498		
20-Nov-96	8.0	1.35	3.70	4.88	0.88	2594021		
27-Nov-96	7.0	0.38	3.99	5.62	0.97	1785644		
04-Dec-96	7.0	0.25	4.82	6.55	1.00	1245171		
11-Dec-96	6.2	0.30	4.64	7.16	0.91	984798		
18-Dec-96	6.3	0.11	4.11	8.29	0.97	816463		
27-Dec-96	6.1	0.25	6.23	9.59	0.93	593065		

**10 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
02-Jan-97	4.0	0.57	7.58	12.56	1.02	629756		
08-Jan-97	3.5	0.60	8.01	13.14	1.16	889808		
15-Jan-97	3.1	0.95	8.49	14.22	1.26	449286		
22-Jan-97	2.5	1.03	8.51	14.41	1.21	834583		
29-Jan-97	1.9	0.82	8.19	14.05	1.18	1244105		
05-Feb-97	2.2	0.60	7.76	12.73	1.08	674467		
12-Feb-97	2.1	2.33	6.69	10.65	0.94	715604		
19-Feb-97	1.8	4.65	5.03	8.15	0.90	945091		
05-Mar-97	1.7	16.42	2.15	2.42	0.68	890023		
12-Mar-97	1.4	16.19	1.43	0.99	0.56	886016		
19-Mar-97	1.0	12.22	1.13	0.89	0.47	942813		
26-Mar-97								
02-Apr-97	1.7	2.06	1.89	2.47	0.95	625267		
09-Apr-97	2.0	6.08	1.28	2.79	0.94	1069104		
16-Apr-97	2.0	5.23	1.46	3.38	0.74	1042425		
30-Apr-97	3.2	12.03	0.05	1.46	0.70	1282318		
09-May-97	4.3	6.43	0.00	2.79	0.56	1677059		
14-May-97	3.8	4.92	0.00	2.41	0.66	1307182		
20-May-97	3.4	3.38	0.00	3.28	0.65	870391		
28-May-97	3.5	7.06	0.00	4.64	0.63	765181		
10-Jun-97		9.62	0.10	0.55	0.70	2105176		
19-Jun-97	8.0	1.66	0.52	1.55	0.69	2115648		
09-Jul-97								
31-Jul-97	8.0	8.03	0.01	1.36	0.63	1079590		
06-Aug-97	9.9	8.41	0.05	0.85	0.51	993934		
13-Aug-97	13.2	2.93	0.00	1.14	0.42	2439668		
20-Aug-97	13.0	4.74	0.18	2.77	0.72	4042106		
27-Aug-97	16.2	10.11	0.00	0.37	0.55	4142831		
03-Sep-97	18.0	4.50	0.06	0.39	0.44	4433272		
11-Sep-97	15.2	1.99	0.40	4.59	1.04	3525224		
17-Sep-97	16.2	5.24	0.36	2.71	0.78	2849918		
24-Sep-97	12.5	1.99	1.02	5.33	1.10			
01-Oct-97	9.8	5.58	0.97	2.90	0.79			
08-Oct-97	9.0	2.56	0.95	3.89	0.81			
15-Oct-97	9.0	1.81	1.02	4.35	0.75			
22-Oct-97	10.7	4.30	0.87	1.85	0.55			
29-Oct-97	9.1	12.05	0.22	0.37	0.61			
05-Nov-97	10.3	2.80	1.01	1.63	0.64			
12-Nov-97	9.8	1.76	1.35	2.89	0.72			
19-Nov-97	7.7	4.76	1.51	4.38	0.65			
26-Nov-97	7.9	1.25	2.23	5.27	0.75			
03-Dec-97	6.5	1.24	3.17	6.38	0.82			
10-Dec-97	6.5	0.51						
16-Dec-97	4.5	0.63						
23-Dec-97	4.0	0.97						
30-Dec-97	4.7	0.60						

**60 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
05-Jan-94								
13-Jan-94								
07-Feb-94								
11-Feb-94								
17-Feb-94								
23-Feb-94								
02-Mar-94								
09-Mar-94	3.2	0.74						
16-Mar-94	3.9	1.21	14.83	29.50	2.87			
23-Mar-94	3.2	0.60	14.87	31.08	2.85			
30-Mar-94	3.2	0.21	13.26	30.25	2.84			
06-Apr-94	3.5	0.20	14.73	33.32	2.82			
13-Apr-94	2.5	0.88	8.03	12.53	1.56			
20-Apr-94	2.0	0.29	6.87	9.93	1.15			
04-May-94	2.0	0.10	6.63	9.19	1.16			
11-May-94	3.0	0.05	6.84	10.22	1.49			
18-May-94	2.3	0.04	7.94	13.81	1.25			
27-May-94	2.7	0.06	8.69	15.03	1.46			
01-Jun-94		0.08	9.41	16.19	1.38			
08-Jun-94	3.5	0.16	8.91	19.01	1.79			
15-Jun-94	3.0	0.39	9.27	20.15	1.91			
22-Jun-94	4.2	1.03	9.37	23.18	2.04			
29-Jun-94	4.0	0.66	10.29	24.92	1.97			
06-Jul-94	5.2	0.94	11.29	25.18	1.97			
13-Jul-94	3.5	2.37	11.88	27.16	2.30			
20-Jul-94	3.7	4.53	10.36	30.79	2.51			
27-Jul-94	3.7	3.08	10.62	27.38	2.63			
03-Aug-94	5.5	1.69	10.21	26.87	2.16			
10-Aug-94	4.3	0.66	8.18	28.67	2.35			
17-Aug-94	3.4	0.28	9.23	30.11	2.71			
24-Aug-94	3.8	0.18	8.27	31.95	2.17			
31-Aug-94	3.8	0.11	8.18	34.01	2.55			
07-Sep-94	3.9	0.07	8.13	31.88	2.49			
14-Sep-94	4.0	0.04	7.30	36.00	2.64			
21-Sep-94	3.7	0.04	7.42	35.29	2.62			
28-Sep-94	4.0	0.04	6.83	38.42	2.80			
05-Oct-94	3.0	0.12	7.37	36.46	2.18			
12-Oct-94	3.0	0.06	7.71	38.46	2.34			
19-Oct-94	3.5	0.05	9.30	39.03	2.47			
26-Oct-94	3.2	0.42	6.82	30.73	2.28			
02-Nov-94		1.84	7.62	32.92	2.31			
09-Nov-94	3.2	1.67	10.39	32.57	2.25			
16-Nov-94	4.3	0.18	7.41	10.86	1.02			
23-Nov-94	4.5	0.11	7.20	10.70	0.97			
30-Nov-94	4.2	0.08	8.85	13.30	1.25			
07-Dec-94	4.5	0.07	9.76	14.68	1.40			
14-Dec-94	3.9	0.06	10.57	14.86	1.23			
21-Dec-94		0.05	11.29	17.31	1.69			
28-Dec-94		0.03	11.74	16.76	1.47			



**60 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
03-Jan-96								
10-Jan-96		0.02	20.94	26.70	2.54	639483		
17-Jan-96	4.3	0.02	21.53	14.36	2.54	541681		
24-Jan-96	4.8	0.04	21.04	33.18	2.54	584687		
31-Jan-96	4.3	0.03	22.50	38.64	3.71	973317		
07-Feb-96	4.2	0.04	23.62	41.80	4.28	881429		
14-Feb-96	4.2	0.05	23.46	42.05	4.48	873649		
21-Feb-96	4.2	0.07	20.85	35.79	3.54	913081		
28-Feb-96	4.5	0.08	23.18	41.78	4.30	918027		
06-Mar-96	3.7	0.21	19.17	32.24	3.26	851620		
13-Mar-96	2.0	3.13	6.23	8.23	1.04	940646		
20-Mar-96	2.0	2.14	6.16	7.77	1.09	792654		
27-Mar-96	1.8	1.31	6.62	8.50	1.24	817940		
03-Apr-96	1.7	1.98	5.53	6.06	0.99	1265195		
10-Apr-96	2.0	1.25	6.82	7.74	1.18	1476950		
17-Apr-96	1.8	1.08	7.17	8.62	1.27	1940471		
24-Apr-96	2.2	0.41	8.05	8.94	1.29	1971041		
01-May-96	2.0	0.18	8.33	10.12	1.27	1732174		
08-May-96	2.1	0.12	8.55	9.07	1.26	1470273		
05-Jun-96	3.2	0.35	1.36	8.41	1.27	1279565		
12-Jun-96	3.4	0.53	4.71	10.10	1.40	1168692		
20-Jun-96	3.7	0.33	5.88	11.04	1.42	1553074		
26-Jun-96	3.4	0.15	6.76	11.04	1.50	1482318		
03-Jul-96	3.0	0.32	7.59	25.17	1.90	1698272		
11-Jul-96	4.1	0.21				1626401		
17-Jul-96	3.7	0.93				789129		
27-Jul-96	3.4	0.45				649495		
07-Aug-96	3.4	0.22	4.93	11.88	3.20	1556860		
14-Aug-96	3.8	0.16	4.62	13.04	1.60	1279915		
21-Aug-96	3.2		4.11	11.38	1.39	1202932		
28-Aug-96	3.7	0.16	4.83	14.07	1.64	775974		
04-Sep-96	3.9	0.16	5.65	15.29	1.83	958933		
11-Sep-96	4.2	0.34	4.86	15.89	1.99	1024194		
18-Sep-96	3.3	0.13	5.07	16.43	2.06	1106308		
27-Sep-96	3.4	0.17	5.27	18.92	2.53	790443		
01-Oct-96								
23-Oct-96	3.0	0.06	15.83	41.34	5.43	2422965		
30-Oct-96	3.0	0.08	16.18	42.86	5.97	932514		
06-Nov-96	3.0	0.50	17.99	43.10	5.14	831099		
13-Nov-96	3.0	0.05	16.49	46.84	6.05	1291828		
20-Nov-96	3.1	0.07	18.63	46.76	6.06	880685		
27-Nov-96	3.0	0.01	18.07	52.05	6.28	1096621		
04-Dec-96	3.2	0.01	19.18	48.79	6.22	1051936		
11-Dec-96	3.2	0.01	19.99	49.05	5.98	941587		
18-Dec-96	3.9	0.01	18.32	57.78	6.43	1549217		
27-Dec-96	4.7	0.07	11.84	29.26	2.61	892657		

**60 meter**

DATE	TEMP	CHL	NITRATE	SILICATE	PHOSPHATE	DAPI	TOTO	SYTO
02-Jan-97	5.1	0.09	7.76	18.11	2.15	874890		
08-Jan-97	4.9	0.11	2.21	4.03	0.53	750178		
15-Jan-97	5.0	0.08	8.14	15.11	2.55	779042		
22-Jan-97	5.0	0.10	9.35	18.43	3.32	834583		
29-Jan-97	5.0	0.02	9.65	23.37	3.29	983736		
05-Feb-97	5.0	0.02	10.51	21.38	2.92	787237		
12-Feb-97	5.0	0.03	12.16	24.94	3.38	907183		
19-Feb-97	5.0	0.03	13.25	25.18	4.22	951361		
05-Mar-97	4.2	0.26	13.97	26.63	4.35	1080833		
12-Mar-97	4.2	1.35	13.95	25.64	4.22	730287		
19-Mar-97	3.8	0.99	13.24	24.23	4.17	717368		
26-Mar-97	1.8	1.47	9.22	15.79	2.96	677474		
02-Apr-97	2.5	0.90	8.53	15.73	3.41	846155		
09-Apr-97	2.6	0.49	8.47	14.36	2.46	1247098		
16-Apr-97	2.5	0.24	9.35	17.11	2.90	1457569		
30-Apr-97	2.7	0.18	8.75	18.07	3.75	1434625		
09-May-97	2.2	0.26	8.74	16.53	2.60	1095317		
14-May-97	2.1	0.05	8.45	16.50	2.61	1091337		
20-May-97	2.3	0.93	8.71	22.45	1.82	1224757		
28-May-97	2.4	0.47				802509		
10-Jun-97		0.16	5.79	15.45	2.59	938121		
19-Jun-97	3.0	0.59	5.70	17.72	2.68	1398145		
09-Jul-97								
31-Jul-97	4.0	0.87	4.69	24.49	3.56	1152385		
06-Aug-97	2.9	1.22	4.15	22.47	3.02	1025845		
13-Aug-97	3.2	1.80	4.18	30.66	5.04	1677838		
20-Aug-97	3.0	1.84	3.76	31.42	5.76	1756676		
27-Aug-97	2.7	1.32	3.79	29.20	4.04	1095325		
03-Sep-97	3.5	0.88	3.55	31.81	4.76	1252894		
11-Sep-97	2.9	0.67	3.44	33.38	4.38	1288624		
17-Sep-97	2.9	0.78	3.27	36.41	5.13	1598004		
24-Sep-97	2.2	0.37	3.15	37.19	5.16			
01-Oct-97	5.1	0.63	2.84	14.83	2.14			
08-Oct-97	4.8	0.28	3.20	17.43	2.32			
15-Oct-97	5.0	0.21	3.27	21.41	3.16			
22-Oct-97	5.0	0.34	4.88	22.92	3.07			
29-Oct-97	4.4	0.60	7.33	26.63	3.65			
05-Nov-97	5.0	0.83	14.15	31.59	4.10			
12-Nov-97	4.5	0.22	19.27	31.26	3.50			
19-Nov-97	5.0	0.63	20.04	32.53	3.51			
26-Nov-97	5.0	0.05	21.99	40.30	4.53			
03-Dec-97	4.6	0.05	19.87	34.87	3.67			
10-Dec-97	4.5	0.03						
16-Dec-97	4.0	0.02						
23-Dec-97	4.4	0.03						
30-Dec-97	5.0	0.03						



Date	Solar Radiation	River discharge	Date	Solar Radiation	River discharge
02-Jan-91	0.2330	3.6080	01-Jan-92	0.2165	1.8771
09-Jan-91	0.2009	1.7386	08-Jan-92	0.1169	18.0757
16-Jan-91	0.2014	4.2800	15-Jan-92	0.2226	6.4471
23-Jan-91	0.2895	3.5857	22-Jan-92	0.2851	3.7429
30-Jan-91	0.2422	3.0043	29-Jan-92	0.2180	2.8329
06-Feb-91	0.2206	2.4357	05-Feb-92	0.2347	1.5429
13-Feb-91	0.3313	3.5500	12-Feb-92	0.3090	0.9757
20-Feb-91	0.3411	5.3714	19-Feb-92	0.2873	4.7214
27-Feb-91	0.3504	3.1829	26-Feb-92	0.3418	4.7071
06-Mar-91	0.2794	19.0043	04-Mar-92	0.5849	3.2343
13-Mar-91	0.3471	7.0986	11-Mar-92	0.3970	9.1000
20-Mar-91	0.6228	5.9457	18-Mar-92	0.6882	5.1786
27-Mar-91	0.4318	6.2200	25-Mar-92	0.5057	3.6714
03-Apr-91	0.6788	7.3929	01-Apr-92	0.4491	17.7286
10-Apr-91	0.3380	7.4871	08-Apr-92	0.5213	8.8014
17-Apr-91	0.8681	4.1714	15-Apr-92	0.7937	5.4586
24-Apr-91	0.7167	14.0514	22-Apr-92	0.5651	6.3971
01-May-91	0.6352	9.5000	29-Apr-92	0.6912	7.0043
08-May-91	0.8780	14.2629	06-May-92	0.5519	5.1771
15-May-91	1.0370	3.7743	13-May-92	0.7787	4.7171
22-May-91	0.9275	1.8786	20-May-92	1.0908	3.4557
29-May-91	0.7068	1.2886	27-May-92	0.7957	1.8100
05-Jun-91	0.8670	0.7326	03-Jun-92	0.7803	0.8656
12-Jun-91	0.9522	0.3769	10-Jun-92	0.8891	0.8829
19-Jun-91	1.0127	0.1816	17-Jun-92	1.1324	0.4490
26-Jun-91	0.9279	0.1320	24-Jun-92	0.6316	0.4164
03-Jul-91	1.0006	0.0754	01-Jul-92	0.8843	0.2316
10-Jul-91	0.9579	0.0449	08-Jul-92	0.5930	0.5284
17-Jul-91	0.9360	0.1496	15-Jul-92	0.7270	0.4916
24-Jul-91	0.7210	0.0966	22-Jul-92	0.8742	0.4774
31-Jul-91	0.7703	0.1496	29-Jul-92	0.7462	0.8397
07-Aug-91	0.7174	0.8611	05-Aug-92	0.9332	0.8500
14-Aug-91	0.8916	1.0646	12-Aug-92	0.7094	0.5544
21-Aug-91	0.6000	1.7369	19-Aug-92	0.6034	0.3817
28-Aug-91	0.7151	0.8843	26-Aug-92	0.7368	0.2264
04-Sep-91	0.5468	0.6500	02-Sep-92	0.6755	0.3730
11-Sep-91	0.6425	0.9130	09-Sep-92	0.5848	0.3559
18-Sep-91	0.3983	2.3821	16-Sep-92	0.5876	0.5554
25-Sep-91	0.4658	7.7371	23-Sep-92	0.6450	0.4146
02-Oct-91	0.4346	10.7757	30-Sep-92	0.4478	0.4299
09-Oct-91	0.3921	12.4643	07-Oct-92	0.5856	0.1549
16-Oct-91	0.2997	4.6486	14-Oct-92	0.4021	0.4299
23-Oct-91	0.3877	3.5057	21-Oct-92	0.3339	1.2069
30-Oct-91	0.1080	3.3357	28-Oct-92	0.2572	2.3343
06-Nov-91	0.1835	8.5329	04-Nov-92	0.1848	1.9843
13-Nov-91	0.1406	26.7943	11-Nov-92	0.2125	2.2814
20-Nov-91	0.2086	6.0500	18-Nov-92	0.2503	4.0757
27-Nov-91	0.1692	5.6971	25-Nov-92	0.1527	8.4186
04-Dec-91	0.1496	4.2771	02-Dec-92	0.1148	3.7271
11-Dec-91	0.1076	4.2629	09-Dec-92	0.2097	1.1907
18-Dec-91	0.1952	5.8814	16-Dec-92	0.1481	2.3807
25-Dec-91	0.2051	2.9243	23-Dec-92	0.1613	8.7314
			30-Dec-92	0.1303	1.9529

Date	Solar Radiation	River discharge	Date	Solar Radiation	River discharge
06-Jan-93	0.1262	5.0729	05-Jan-94	0.1564	4.3257
13-Jan-93	0.2310	1.6050	12-Jan-94	0.1916	3.7714
20-Jan-93	0.1943	0.8436	19-Jan-94	0.2434	5.8571
27-Jan-93	0.2508	1.3957	26-Jan-94	0.2601	5.6000
03-Feb-93	0.3227	1.5243	02-Feb-94	0.2326	5.6486
10-Feb-93	0.3612	1.1043	09-Feb-94	0.4112	2.1614
17-Feb-93	0.3373	11.6143	16-Feb-94	0.4190	1.4171
24-Feb-93	0.4195	6.5857	23-Feb-94	0.3739	1.8386
03-Mar-93	0.3448	2.1900	02-Mar-94	0.4427	4.1014
10-Mar-93	0.5161	1.3271	09-Mar-94	0.3802	13.8000
17-Mar-93	0.5738	6.6857	16-Mar-94	0.3481	31.5857
24-Mar-93	0.5979	4.7743	23-Mar-94	0.3899	12.4429
31-Mar-93	0.4807	17.1000	30-Mar-94	0.5043	11.3657
07-Apr-93	0.8421	11.1857	06-Apr-94	0.5199	16.9543
14-Apr-93	0.4496	15.5286	13-Apr-94	0.6381	16.9571
21-Apr-93	0.6539	18.7857	20-Apr-94	0.7655	7.8571
28-Apr-93	0.3579	11.4814	27-Apr-94	0.7859	3.0500
05-May-93	0.8052	4.7171	04-May-94	0.5824	6.1543
12-May-93	0.6291	2.3314	11-May-94	0.5743	15.0171
19-May-93	0.6618	2.3957	18-May-94	0.5361	5.0157
26-May-93	0.6864	5.1500	25-May-94	0.6942	2.5914
02-Jun-93	0.6802	3.0914	01-Jun-94	0.9764	1.8843
09-Jun-93	0.6095	4.0257	08-Jun-94	0.8472	1.9514
16-Jun-93	0.4133	1.9857	15-Jun-94	0.8106	2.8314
23-Jun-93	0.7882	1.1290	22-Jun-94	0.9729	2.5129
30-Jun-93	0.4207	2.5110	29-Jun-94	0.8339	1.4300
07-Jul-93	0.8431	3.4800	06-Jul-94	0.5552	0.7317
14-Jul-93	0.9231	0.9884	13-Jul-94	0.9377	0.3341
21-Jul-93	0.8003	0.3103	20-Jul-94	0.8959	0.1447
28-Jul-93	0.5091	1.5543	27-Jul-94	0.6642	0.1563
04-Aug-93	0.5240	3.0386	03-Aug-94	0.6574	0.3707
11-Aug-93	0.7471	0.9354	10-Aug-94	0.8778	0.1111
18-Aug-93	0.7890	0.4911	17-Aug-94	0.5786	0.1585
25-Aug-93	0.9203	0.4694	24-Aug-94	0.6933	0.1557
01-Sep-93	0.7344	0.2711	31-Aug-94	0.6924	0.1594
08-Sep-93	0.4345	0.1623	07-Sep-94	0.5774	0.3573
15-Sep-93	0.6684	0.2606	14-Sep-94	0.5648	0.2890
22-Sep-93	0.6681	1.1271	21-Sep-94	0.5870	0.2386
29-Sep-93	0.4622	1.4000	28-Sep-94	0.4564	0.4271
06-Oct-93	0.3416	1.4143	05-Oct-94	0.5579	0.5246
13-Oct-93	0.4727	0.9807	12-Oct-94	0.5193	0.4956
20-Oct-93	0.3792	3.6914	19-Oct-94	0.3441	0.4880
27-Oct-93	0.3344	16.1357	26-Oct-94	0.2502	1.0957
03-Nov-93	0.1867	16.3329	02-Nov-94	0.2748	5.3680
10-Nov-93	0.2552	12.9871	09-Nov-94	0.2955	5.5614
17-Nov-93	0.1337	7.4100	16-Nov-94	0.3077	3.1771
24-Nov-93	0.2823	7.2671	23-Nov-94	0.2362	6.4357
01-Dec-93	0.2224	4.8471	30-Nov-94	0.2173	10.5414
08-Dec-93	0.1100	13.2571	07-Dec-94	0.1565	11.9129
15-Dec-93	0.1209	16.7571	14-Dec-94	0.2362	7.2943
22-Dec-93	0.1124	15.3429	21-Dec-94	0.1832	3.5471
29-Dec-93	0.2527	6.8929	28-Dec-94	0.1943	15.7714

Date	Solar Radiation	River discharge	Date	Solar Radiation	River discharge
04-Jan-95	0.1317	7.3371	03-Jan-96	0.2390	1.9529
11-Jan-95	0.1610	11.5286	10-Jan-96	0.2007	1.9229
18-Jan-95	0.1172	10.6943	17-Jan-96	0.2103	4.1414
25-Jan-95	0.1814	9.0886	24-Jan-96	0.2290	11.8114
01-Feb-95	0.3360	2.5271	31-Jan-96	0.2260	7.9443
08-Feb-95	0.3422	2.9443	07-Feb-96	0.2532	2.8486
15-Feb-95	0.4567	1.9429	14-Feb-96	0.3038	7.8157
22-Feb-95	0.3413	3.0143	21-Feb-96	0.2756	24.8714
01-Mar-95	0.3643	4.7086	28-Feb-96	0.3114	14.5543
08-Mar-95	0.4040	7.6057	06-Mar-96	0.3967	3.3600
15-Mar-95	0.4487	6.2300	13-Mar-96	0.5823	2.6371
22-Mar-95	0.4559	3.4586	20-Mar-96	0.4647	7.7386
29-Mar-95	0.5190	2.6757	27-Mar-96	0.7340	7.5300
05-Apr-95	0.6810	2.6114	03-Apr-96	0.5339	11.5171
12-Apr-95	0.5429	6.7600	10-Apr-96	0.5492	7.6343
19-Apr-95	0.6299	10.7129	17-Apr-96	0.4839	10.1214
26-Apr-95	0.8584	4.8314	24-Apr-96	0.5516	10.7971
03-May-95	0.7540	3.2071	01-May-96	0.7147	6.7129
10-May-95	0.7451	12.2743	08-May-96	0.8110	5.1629
17-May-95	0.5466	4.1057	15-May-96	0.7591	6.3429
24-May-95	1.0409	2.4557	22-May-96	0.5221	5.6557
31-May-95	0.7582	1.4114	29-May-96	0.7258	4.0686
07-Jun-95	0.8174	6.1357	05-Jun-96	0.9412	6.8443
14-Jun-95	0.6221	10.7314	12-Jun-96	0.7015	3.5500
21-Jun-95	1.1900	4.8800	19-Jun-96	0.8615	1.1817
28-Jun-95	0.8847	1.1521	26-Jun-96	1.0333	0.4897
05-Jul-95	1.0160	1.0710	03-Jul-96	0.7395	0.2750
12-Jul-95	0.7194	2.3814	10-Jul-96	0.7287	0.5949
19-Jul-95	0.7044	3.8629	17-Jul-96	0.7787	11.6129
26-Jul-95	0.6609	3.0500	24-Jul-96	0.7778	9.8229
02-Aug-95	0.8921	1.5286	31-Jul-96	0.6785	5.1043
09-Aug-95	0.9743	1.1477	07-Aug-96	0.8780	1.9657
16-Aug-95	0.8594	0.6009	14-Aug-96	0.8135	0.7903
23-Aug-95	0.7445	0.4127	21-Aug-96	0.6246	0.2830
30-Aug-95	0.6054	0.0781	28-Aug-96	0.7167	0.2347
06-Sep-95	0.7519	0.0487	04-Sep-96	0.6550	12.7544
13-Sep-95	0.6012	0.1326	11-Sep-96	0.4018	6.2614
20-Sep-95	0.4616	0.4750	18-Sep-96	0.4391	21.8143
27-Sep-95	0.6423	0.1626	25-Sep-96	0.4172	10.8871
04-Oct-95	0.2464	3.5313	02-Oct-96	0.5395	8.8214
11-Oct-95	0.3829	2.7414	09-Oct-96	0.4652	5.5443
18-Oct-95	0.3250	2.9957	16-Oct-96	0.3739	4.0586
25-Oct-95	0.3378	2.7829	23-Oct-96	0.3240	2.3186
01-Nov-95	0.2746	5.6443	30-Oct-96	0.2043	10.1257
08-Nov-95	0.2977	12.3643	06-Nov-96	0.2921	5.3671
15-Nov-95	0.2695	10.1357	13-Nov-96	0.3422	3.7100
22-Nov-95	0.2237	10.6733	20-Nov-96	0.1288	2.3571
29-Nov-95	0.1463	7.4643	27-Nov-96	0.1901	5.7414
06-Dec-95	0.1974	5.1286	04-Dec-96	0.1705	5.0543
13-Dec-95	0.2188	10.6000	11-Dec-96	0.1142	11.4800
20-Dec-95	0.1699	3.4929	18-Dec-96	0.1452	13.5043
27-Dec-95	0.1329	2.7786	25-Dec-96	0.1381	12.7700

<b>Date</b>	<b>Solar Radiation</b>	<b>River discharge</b>
01-Jan-97	0.1494	4.4271
08-Jan-97	0.1436	2.4429
15-Jan-97	0.2388	3.9214
22-Jan-97	0.2246	3.4429
29-Jan-97	0.2424	11.0714
05-Feb-97	0.3254	7.6286
12-Feb-97	0.3205	4.8100
19-Feb-97	0.3012	3.0571
26-Feb-97	0.3784	2.1786
05-Mar-97	0.3856	3.1800
12-Mar-97	0.4855	3.3843
19-Mar-97	0.5576	4.7414
26-Mar-97	0.6208	6.6614
02-Apr-97	0.4149	12.2786
09-Apr-97	0.6937	11.8186
16-Apr-97	0.5810	8.8029
23-Apr-97	0.6875	6.7843
30-Apr-97	0.7696	7.7329
07-May-97	0.6789	18.6143
14-May-97	0.7874	10.9943
21-May-97	0.7208	9.0443
28-May-97	0.8752	4.5757
04-Jun-97	0.7595	2.6457
11-Jun-97	0.9120	1.3474
18-Jun-97	0.8009	3.1137
25-Jun-97	0.6109	2.9229
02-Jul-97	0.4594	1.1714
09-Jul-97	1.0814	0.4766
16-Jul-97	1.0969	0.1941
23-Jul-97	0.8361	0.0339
30-Jul-97	0.9264	0.0520
06-Aug-97	0.4799	0.0933
13-Aug-97	0.7298	0.1497
20-Aug-97	0.6381	0.1121
27-Aug-97	0.6803	0.0267
03-Sep-97	0.5736	0.0160
10-Sep-97	0.4086	0.0130
17-Sep-97	0.6333	0.0357
24-Sep-97	0.5397	0.1083
01-Oct-97	0.4834	0.6429
08-Oct-97		0.2906
15-Oct-97		0.1741
22-Oct-97		0.1691
29-Oct-97		0.5096
05-Nov-97		3.8141
12-Nov-97		5.7057
19-Nov-97		3.5657
26-Nov-97		7.4614
03-Dec-97		10.4957
10-Dec-97		5.6100
17-Dec-97		1.9329
24-Dec-97		1.3943
31-Dec-97		7.2525

DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
02-Jan-91	1027.73			2.91	110.32	1.62	-0.82	0.0089	-0.0046
09-Jan-91	1020.79			4.38	159.32	1.62	-1.68	0.0264	-0.0206
16-Jan-91	1004.06			5.12	138.68	2.34	-1.02	0.0259	-0.0135
23-Jan-91	1017.20			3.54	99.86	2.22	0.96	0.0178	0.0065
30-Jan-91	1017.20			4.36	175.89	2.04	0.22	0.0294	0.0005
06-Feb-91	1012.05			1.94	193.25	-0.15	-1.02	-0.0005	-0.0065
13-Feb-91	1010.78			3.82	139.29	1.27	0.96	0.0077	0.0100
20-Feb-91	1012.01			3.82	119.36	2.63	-0.66	0.0280	-0.0140
27-Feb-91	1012.58			3.95	174.96	-0.20	0.31	-0.0028	0.0073
06-Mar-91	997.37			5.58	158.29	2.83	-2.43	0.0417	-0.0349
13-Mar-91	1010.55			5.53	171.82	0.55	-3.18	0.0028	-0.0384
20-Mar-91	1011.69			5.05	149.11	1.40	-1.79	0.0118	-0.0170
27-Mar-91	1014.30			2.91	168.14	0.38	-0.27	0.0003	-0.0031
03-Apr-91	1016.78			2.48	151.00	0.65	0.49	0.0045	0.0031
10-Apr-91	1017.07			4.55	166.46	0.48	-2.08	0.0024	-0.0199
17-Apr-91	1018.03			3.21	244.04	-2.48	0.56	-0.0318	0.0054
24-Apr-91	1016.61			2.59	139.07	0.63	-1.12	0.0030	-0.0084
01-May-91	1011.13			4.02	230.71	-0.68	0.21	-0.0019	-0.0108
08-May-91	1013.50			3.30	108.64	2.04	0.88	0.0142	0.0092
15-May-91	1019.05			3.62	102.36	1.25	1.05	0.0087	0.0051
22-May-91	1016.95			2.90	149.54	0.66	-0.22	0.0046	-0.0018
29-May-91	1008.04			2.04	180.64	0.14	-0.33	0.0017	-0.0041
05-Jun-91	1013.64			4.12	106.39	1.75	-0.06	0.0107	-0.0011
12-Jun-91	1008.79			3.44	113.18	2.06	0.12	0.0182	-0.0070
19-Jun-91	1014.96			1.99	194.18	0.75	0.42	0.0035	0.0014
26-Jun-91	1008.05			3.01	110.75	2.27	-0.61	0.0171	-0.0079
03-Jul-91	1013.85			2.43	178.25	0.47	1.88	0.0026	0.0090
10-Jul-91	1010.31			3.33	133.86	1.98	0.17	0.0161	0.0016
17-Jul-91	1011.30			2.32	75.07	1.26	0.83	0.0057	0.0028
24-Jul-91	1016.35			1.42	142.71	0.46	0.26	0.0018	0.0011
31-Jul-91	1011.57			3.38	172.21	-0.12	-0.60	-0.0019	-0.0045
07-Aug-91	1014.63			2.86	145.71	0.77	0.51	0.0029	0.0028
14-Aug-91	1012.80			3.52	68.96	2.22	2.24	0.0137	0.0152
21-Aug-91	1022.49			2.60	130.36	0.54	0.38	0.0019	0.0016
28-Aug-91	1014.90			2.48	121.14	1.44	-0.48	0.0065	-0.0056
04-Sep-91	1017.80			2.19	122.36	1.02	-0.03	0.0050	0.0009
11-Sep-91	1013.04			1.79	120.46	1.14	0.05	0.0045	0.0003
18-Sep-91	1020.06			2.34	86.86	1.36	0.32	0.0057	0.0020
25-Sep-91	1017.20			3.23	89.11	1.63	1.19	0.0104	0.0102
02-Oct-91	1017.92			2.80	181.54	0.47	1.01	0.0024	0.0053
09-Oct-91	1015.80			3.60	131.32	1.20	1.74	0.0073	0.0128
16-Oct-91	1017.22			3.79	191.36	-0.16	-0.05	-0.0015	0.0007
23-Oct-91	1025.07			4.70	94.64	1.21	-1.46	0.0021	-0.0416
30-Oct-91	1019.71			4.51	179.29	-1.80	-1.41	-0.0210	-0.0173
06-Nov-91	1020.01			3.28	211.89	-0.95	-0.68	-0.0071	-0.0027
13-Nov-91	1009.73			4.44	120.68	3.24	-2.39	0.0255	-0.0218
20-Nov-91	1013.21			4.87	139.21	0.84	0.45	0.0050	0.0069
27-Nov-91	1021.44			4.24	125.96	1.79	-0.14	0.0127	-0.0013
04-Dec-91	1010.86			5.23	168.46	2.10	-0.74	0.0372	-0.0030
11-Dec-91	1013.71			4.48	114.50	2.62	-0.36	0.0248	-0.0022
18-Dec-91	1011.84			3.87	122.43	1.77	-1.49	0.0147	-0.0123
25-Dec-91	1018.13			4.33	135.46	1.41	-2.79	0.0057	-0.0329

DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
01-Jan-92	1018.82			3.61	154.68	-0.70	0.40	-0.0137	0.0043
08-Jan-92	1005.07			4.91	165.96	1.75	-2.16	0.0182	-0.0261
15-Jan-92	1001.91			6.66	112.18	5.94	-0.95	0.0770	-0.0086
22-Jan-92	1017.49			5.08	138.25	2.47	0.20	0.0251	0.0157
29-Jan-92	1001.90			5.96	175.11	-0.10	-3.31	-0.0018	-0.0481
05-Feb-92	1010.35			5.19	159.36	0.99	-2.48	0.0114	-0.0277
12-Feb-92	1018.65			4.55	135.93	2.01	-0.29	0.0173	-0.0045
19-Feb-92	1019.78			2.71	149.32	0.70	-0.42	0.0015	-0.0034
26-Feb-92	1003.03			6.32	119.18	4.45	-1.39	0.0586	-0.0230
04-Mar-92	1019.32			4.01	132.57	1.56	-0.69	0.0135	-0.0137
11-Mar-92	1005.09			5.11	113.54	2.65	1.98	0.0262	0.0248
18-Mar-92	1009.15			5.36	157.50	1.64	-3.16	0.0257	-0.0404
25-Mar-92	1014.75			4.74	208.71	-0.45	1.42	-0.0154	0.0136
01-Apr-92	999.29			6.03	150.96	1.23	-1.78	0.0203	-0.0417
08-Apr-92	1018.86			4.32	129.71	2.14	0.56	0.0206	0.0055
15-Apr-92	1023.07			3.25	133.21	1.01	0.70	0.0060	0.0036
22-Apr-92	1012.91			4.21	220.36	-2.10	-1.87	-0.0200	-0.0177
29-Apr-92	1011.94			2.63	219.82	-0.71	-0.20	-0.0049	-0.0017
06-May-92	1025.88			2.96	236.57	-0.55	-0.60	-0.0036	-0.0060
13-May-92	1023.23			2.49	201.29	-0.26	0.52	-0.0005	0.0008
20-May-92	1017.08			3.51	165.89	-0.43	-0.21	-0.0042	-0.0066
27-May-92	1017.61			2.67	186.64	0.11	-0.33	0.0021	-0.0034
03-Jun-92	1016.57			3.33	147.68	-0.97	0.81	-0.0097	0.0038
10-Jun-92	1011.56			3.73	88.39	1.81	0.48	0.0132	0.0008
17-Jun-92	1013.75			2.89	202.32	-1.23	0.68	-0.0103	0.0033
24-Jun-92	1008.48			2.75	159.54	0.68	0.76	0.0045	0.0047
01-Jul-92	1012.61			3.49	168.71	0.66	-0.86	0.0049	-0.0104
08-Jul-92	1008.48			2.74	136.79	0.91	0.29	0.0027	0.0014
15-Jul-92	1015.09			1.98	148.54	0.45	1.21	0.0024	0.0053
22-Jul-92	1015.83			2.44	113.82	0.14	1.24	-0.0001	0.0064
29-Jul-92	1012.56			3.17	110.43	1.73	1.49	0.0098	0.0082
05-Aug-92	1017.31			2.75	120.61	1.14	1.97	0.0078	0.0109
12-Aug-92	1021.61			2.06	125.68	0.39	0.51	0.0013	0.0019
19-Aug-92	1017.77			3.14	66.25	2.20	1.00	0.0122	0.0050
26-Aug-92	1013.92			2.57	169.68	0.88	1.65	0.0077	0.0099
02-Sep-92	1024.81			2.17	136.32	0.49	0.09	0.0022	0.0007
09-Sep-92	1021.60			2.98	59.61	1.29	1.11	0.0065	0.0037
16-Sep-92	1016.86			2.32	87.64	0.75	1.34	0.0034	0.0069
23-Sep-92	1021.57			2.44	123.07	0.95	0.40	0.0055	0.0032
30-Sep-92	1010.71			4.42	109.39	3.17	-1.04	0.0225	-0.0073
07-Oct-92	1016.24			3.11	150.46	0.81	1.27	0.0041	0.0065
14-Oct-92	1016.78			3.62	121.21	1.86	-1.07	0.0123	-0.0120
21-Oct-92	1013.43			4.49	165.14	0.14	1.18	0.0015	0.0129
28-Oct-92	1017.89			4.03	128.71	1.91	-1.58	0.0153	-0.0101
04-Nov-92	1019.16			2.93	161.93	1.26	-0.84	0.0072	-0.0030
11-Nov-92	1018.51			3.93	111.36	2.43	1.48	0.0215	0.0182
18-Nov-92	1022.78			3.88	146.50	0.54	-1.98	0.0021	-0.0158
25-Nov-92	1013.76			2.04	130.21	1.22	0.05	0.0074	0.0003
02-Dec-92	1001.76			5.19	148.07	2.87	-1.54	0.0369	-0.0178
09-Dec-92	1025.29			4.05	188.39	-1.43	-3.14	-0.0133	-0.0229
16-Dec-92	1017.14			3.88	158.25	1.76	1.26	0.0190	0.0106
23-Dec-92	1022.03			4.91	91.93	3.50	0.58	0.0482	-0.0067
30-Dec-92	1017.86			4.71	139.61	1.98	-0.33	0.0266	0.0010

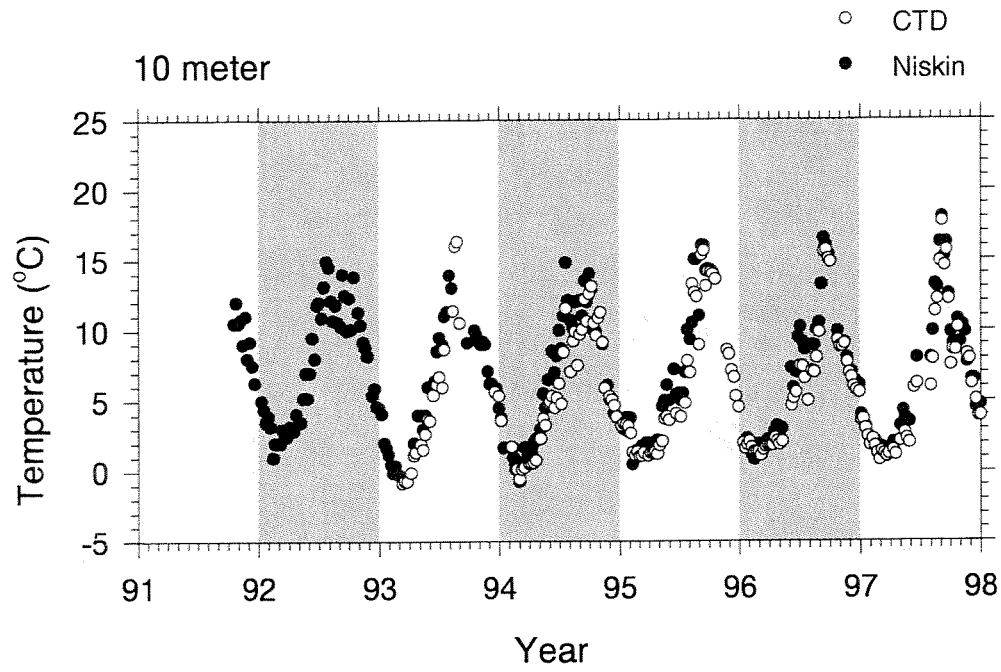
DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
06-Jan-93	1026.19			2.81	133.18	0.79	-1.92	0.0053	-0.0144
13-Jan-93	1015.84			3.75	127.04	1.58	-1.82	0.0140	-0.0169
20-Jan-93	1019.94			4.32	117.43	2.66	0.49	0.0258	0.0046
27-Jan-93	1008.49			5.66	159.61	1.27	-2.85	0.0135	-0.0347
03-Feb-93	1015.55			3.98	126.43	2.10	-1.82	0.0162	-0.0156
10-Feb-93	1018.66			4.01	145.96	0.63	0.57	-0.0000	0.0081
17-Feb-93	1012.40			5.01	169.18	0.24	-1.28	-0.0067	-0.0094
24-Feb-93	1011.99			5.42	142.29	1.52	-3.50	0.0109	-0.0487
03-Mar-93	1010.51			5.21	154.86	0.55	-1.67	-0.0069	-0.0205
10-Mar-93	1011.35			5.80	141.07	1.92	0.13	0.0216	0.0166
17-Mar-93	1027.95			3.96	131.54	1.26	-0.66	0.0101	-0.0130
24-Mar-93	1020.11			1.61	202.89	-0.92	-0.36	-0.0050	-0.0032
31-Mar-93	1015.82			3.71	200.61	-1.04	-2.50	-0.0074	-0.0184
07-Apr-93	1017.77			4.37	223.54	-2.91	-0.70	-0.0306	-0.0108
14-Apr-93	1016.15			4.25	165.50	0.52	-0.06	0.0036	-0.0042
21-Apr-93	1012.85			4.52	164.11	0.12	1.81	0.0006	0.0099
28-Apr-93	1025.40			3.30	188.86	-0.90	-1.88	-0.0051	-0.0108
05-May-93	1018.47			3.14	143.36	0.46	-0.14	0.0036	-0.0021
12-May-93	1008.46			3.61	168.32	-1.35	0.46	-0.0137	0.0051
19-May-93	1008.87			3.39	218.54	-0.56	-1.37	-0.0049	-0.0243
26-May-93	1007.69			4.19	180.71	0.36	-0.73	0.0012	-0.0121
02-Jun-93	1008.28			4.55	135.75	1.20	0.48	0.0034	0.0023
09-Jun-93	1014.46			3.30	178.68	0.34	-1.09	0.0048	-0.0158
16-Jun-93	1015.73			2.00	93.04	0.80	1.02	0.0041	0.0046
23-Jun-93	1011.55			4.81	81.43	2.19	-0.13	0.0231	-0.0290
30-Jun-93	1015.87			3.43	152.89	1.33	-0.61	0.0114	-0.0101
07-Jul-93	1009.25			1.96	258.93	0.06	0.51	0.0025	0.0011
14-Jul-93	1010.52			3.44	141.93	1.80	-1.47	0.0152	-0.0169
21-Jul-93	1013.60			2.85	167.61	-0.11	0.38	-0.0022	0.0009
28-Jul-93	1014.43			2.93	205.11	-0.40	2.65	-0.0021	0.0142
04-Aug-93	1019.60			1.90	214.21	-0.16	0.19	-0.0008	0.0005
11-Aug-93	1018.58			2.71	250.39	-1.18	-0.40	-0.0057	-0.0034
18-Aug-93	1015.98			2.36	193.46	-0.01	0.71	-0.0000	0.0024
25-Aug-93	1014.31			3.16	137.25	1.63	0.60	0.0118	0.0025
01-Sep-93	1015.99			2.12	194.50	-0.24	0.51	-0.0008	0.0039
08-Sep-93	1015.40			3.89	138.68	1.57	2.40	0.0120	0.0196
15-Sep-93	1017.52			3.92	142.25	1.25	-0.15	0.0090	-0.0017
22-Sep-93	1015.79			3.30	154.29	0.52	2.15	0.0043	0.0187
29-Sep-93	1016.86			3.68	139.21	1.36	1.33	0.0097	0.0098
06-Oct-93	1017.83			3.71	136.54	0.80	-0.21	0.0052	0.0042
13-Oct-93	1019.22			3.44	180.54	0.88	1.12	0.0075	0.0148
20-Oct-93	1020.35			4.52	135.25	2.27	0.46	0.0218	0.0117
27-Oct-93	1007.15			5.04	163.14	0.17	-0.76	-0.0028	-0.0173
03-Nov-93	1018.22			3.86	140.39	1.80	2.00	0.0108	0.0190
10-Nov-93	1019.01			3.66	107.25	1.83	-0.00	0.0160	0.0067
17-Nov-93	1017.13			5.79	118.54	2.50	1.97	0.0317	0.0274
24-Nov-93	1024.77			4.85	138.18	2.52	-0.14	0.0208	0.0002
01-Dec-93	1020.73			4.19	143.96	1.07	-1.15	0.0097	-0.0230
08-Dec-93	1013.28			4.73	220.79	-2.19	-0.71	-0.0316	-0.0018
15-Dec-93	1012.91			5.73	182.54	-0.23	-2.83	-0.0054	-0.0443
22-Dec-93	1007.05			6.59	126.07	3.68	1.09	0.0564	0.0325
29-Dec-93	1016.19			6.20	131.89	2.06	-1.53	0.0294	-0.0258

DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
05-Jan-94	1011.13	-10.27	-6.89	7.44	109.25	5.47	0.85	0.0945	0.0190
12-Jan-94	1013.23	-6.55	-4.32	5.27	158.21	1.65	1.33	0.0180	0.0282
19-Jan-94	1019.59	-14.31	-10.58	3.99	98.57	3.38	-0.48	0.0366	-0.0048
26-Jan-94	1023.38	-13.57	-9.35	4.91	162.43	1.84	-0.82	0.0157	0.0051
02-Feb-94	1016.54	-8.76	-5.78	3.84	124.93	2.26	-0.02	0.0236	-0.0003
09-Feb-94	1018.37	-15.21	-10.63	4.40	177.54	1.47	-2.46	0.0168	-0.0266
16-Feb-94	1020.33	-4.98	-0.24	3.79	103.29	2.56	-0.16	0.0199	-0.0021
23-Feb-94	1008.96	-12.03	-7.00	6.61	117.82	4.40	-0.85	0.0493	-0.0113
02-Mar-94	1011.02	-6.77	-4.13	4.50	179.32	0.20	0.03	-0.0108	-0.0014
09-Mar-94	1018.56	-1.93	-0.10	5.16	208.21	0.82	0.26	0.0164	-0.0117
16-Mar-94	997.82	-1.95	0.58	3.87	149.43	1.04	-0.05	0.0029	-0.0007
23-Mar-94	1010.04	0.72	2.28	4.17	207.96	-0.72	-0.88	-0.0178	-0.0118
30-Mar-94	1017.63	-0.61	2.04	3.74	173.29	0.64	1.84	0.0045	0.0188
06-Apr-94	1017.80	1.51	5.27	5.92	168.18	3.05	2.23	0.0398	0.0236
13-Apr-94	1015.27	3.34	7.94	3.85	166.79	0.78	2.96	0.0051	0.0232
20-Apr-94	1011.72	-1.54	4.42	3.85	110.86	2.14	0.52	0.0202	0.0058
27-Apr-94	1016.77	1.98	7.57	4.12	127.46	1.71	0.71	0.0188	0.0012
04-May-94	1012.18	3.72	8.09	5.00	142.36	1.43	0.98	0.0081	0.0070
11-May-94	1007.15	4.05	7.79	4.09	147.93	1.37	0.11	0.0103	-0.0007
18-May-94	1012.45	4.73	8.30	3.30	158.18	-0.71	-1.71	-0.0054	-0.0152
25-May-94	1012.84	6.85	10.06	3.24	132.89	1.05	1.84	0.0080	0.0122
01-Jun-94	1012.48	8.01	12.18	3.26	70.79	1.42	1.82	0.0101	0.0097
08-Jun-94	1016.25	8.49	13.18	2.82	154.25	0.93	1.14	0.0062	0.0048
15-Jun-94	1017.51	12.40	16.85	2.17	87.29	0.77	0.21	0.0037	0.0006
22-Jun-94	1010.07	12.60	17.51	3.46	98.07	1.27	1.54	0.0081	0.0083
29-Jun-94	1017.55	14.76	17.97	3.14	72.29	1.43	2.23	0.0098	0.0151
06-Jul-94	1016.34	14.76	17.44	2.57	169.00	-1.10	0.45	-0.0079	0.0016
13-Jul-94	1017.98	14.86	19.46	2.83	224.18	-0.20	0.59	-0.0014	0.0024
20-Jul-94	1015.64	18.25	21.07	2.56	99.68	1.76	0.94	0.0092	0.0042
27-Jul-94	1017.92	18.64	20.03	2.48	49.18	1.84	1.52	0.0081	0.0063
03-Aug-94	1016.80	16.58	18.69	2.29	141.43	-0.17	-0.26	-0.0008	-0.0014
10-Aug-94	1014.59	13.21	18.74	2.51	109.07	1.99	0.65	0.0105	0.0041
17-Aug-94	1015.14	14.94	17.10	2.38	153.43	0.55	0.22	0.0028	0.0011
24-Aug-94	1015.13	13.05	16.31	2.55	80.89	1.76	0.49	0.0094	0.0021
31-Aug-94	1016.43	10.05	14.54	4.13	175.36	-0.35	-0.34	-0.0145	0.0003
07-Sep-94	1010.58	11.17	14.46	3.52	69.21	2.97	1.00	0.0180	0.0063
14-Sep-94	1011.20	9.68	13.29	3.01	103.57	1.96	-0.20	0.0105	0.0000
21-Sep-94	1022.18	9.24	13.66	1.56	246.39	-0.20	-0.20	-0.0003	-0.0014
28-Sep-94	1004.20	8.28	12.08	4.03	156.68	1.97	-0.02	0.0138	-0.0010
05-Oct-94	1015.75	7.05	11.48	3.13	77.18	2.27	0.34	0.0117	0.0000
12-Oct-94	1021.08	1.00	6.65	4.56	161.75	0.73	-4.19	0.0024	-0.0378
19-Oct-94	1013.63	8.26	10.49	2.59	210.61	-0.81	-0.09	-0.0071	-0.0015
26-Oct-94	1016.51	7.26	9.93	2.77	135.71	1.23	0.39	0.0071	0.0021
02-Nov-94	1008.01	5.76	9.40	5.89	105.21	2.92	0.49	0.0474	-0.0112
09-Nov-94	1012.74	0.88	5.56	4.15	117.75	3.21	-0.98	0.0278	-0.0083
16-Nov-94	1020.45	-0.07	5.98	3.81	101.00	2.57	-0.22	0.0208	-0.0011
23-Nov-94	1013.15	-3.42	0.03	4.32	123.00	2.71	0.31	0.0209	0.0101
30-Nov-94	1018.75	0.16	2.81	3.23	138.39	1.38	0.06	0.0091	0.0001
07-Dec-94	1015.90	-3.97	-1.00	4.77	138.04	2.09	-2.14	0.0220	-0.0237
14-Dec-94	1024.78	-6.93	-3.70	2.90	200.36	0.00	-1.98	0.0065	-0.0169
21-Dec-94	1015.21	-1.14	1.28	3.73	154.79	0.22	-2.27	-0.0004	-0.0212
28-Dec-94	1008.64	-4.81	-2.55	4.67	169.39	2.23	-1.51	0.0308	-0.0250



DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
04-Jan-95	1013.24	-4.41	-2.16	4.21	93.57	2.51	-0.11	0.0236	0.0092
11-Jan-95	1026.57	-1.48	0.35	3.13	153.00	0.42	0.56	0.0029	0.0066
18-Jan-95	1010.60	1.32	1.64	3.98	241.46	-3.31	-1.20	-0.0282	-0.0081
25-Jan-95	1005.42	-10.16	-6.66	4.93	114.89	3.50	-1.91	0.0276	-0.0162
01-Feb-95	999.44	-9.33	-6.30	5.09	119.07	0.66	0.07	-0.0235	0.0045
08-Feb-95	1005.09	-11.05	-7.23	4.32	113.64	3.68	-0.11	0.0433	-0.0048
15-Feb-95	1020.12	-5.66	-1.40	3.85	136.46	0.87	-0.11	0.0064	0.0025
22-Feb-95	1017.40	-7.51	-4.50	4.53	167.46	1.59	0.54	0.0184	0.0039
01-Mar-95	1026.99	-5.30	-3.66	3.01	188.46	-1.09	-1.83	-0.0117	-0.0124
08-Mar-95	1025.50	-4.37	-2.11	3.57	144.11	0.72	0.06	0.0064	-0.0028
15-Mar-95	1015.43	-2.15	1.34	4.00	164.96	0.04	-3.09	-0.0010	-0.0350
22-Mar-95	1001.16	-1.76	0.16	5.23	157.82	0.23	-4.12	-0.0010	-0.0558
29-Mar-95	1012.89	-3.67	-0.32	3.98	215.79	-0.35	-1.53	-0.0049	-0.0138
05-Apr-95	1008.97	-5.15	-0.15	4.83	116.46	3.92	-0.44	0.0588	-0.0096
12-Apr-95	1012.95	0.65	3.48	3.01	207.32	0.14	1.24	0.0012	0.0092
19-Apr-95	1008.91	1.39	6.56	3.15	160.50	1.40	-0.03	0.0125	-0.0004
26-Apr-95	1014.80	-0.31	4.81	3.52	157.25	0.88	-1.14	0.0071	-0.0093
03-May-95	1008.13	0.98	4.00	5.11	208.32	-0.59	-3.00	-0.0009	-0.0392
10-May-95	1014.24	4.57	7.70	3.79	247.54	-1.75	-1.87	-0.0095	-0.0191
17-May-95	1011.12	5.87	8.35	2.86	221.57	-0.14	0.99	-0.0034	0.0062
24-May-95	1019.16	5.39	11.15	3.22	146.21	1.29	0.48	0.0100	0.0041
31-May-95	1013.16	9.48	12.86	2.88	177.68	0.61	-0.00	0.0044	-0.0005
07-Jun-95	1012.25	9.28	11.75	3.07	225.36	-1.15	0.87	-0.0053	0.0000
14-Jun-95	1011.29	12.61	16.84	2.76	161.89	0.75	0.28	0.0056	0.0000
21-Jun-95	1018.39	9.40	17.76	3.76	110.64	1.99	0.49	0.0121	0.0030
28-Jun-95	1015.73	11.58	15.30	2.36	158.18	0.38	1.26	0.0027	0.0057
05-Jul-95	1017.08	14.89	17.02	2.59	114.96	0.38	1.96	0.0018	0.0088
12-Jul-95	1013.39	13.95	17.34	2.50	123.89	0.92	0.05	0.0039	-0.0008
19-Jul-95	1011.42	16.15	18.59	2.38	124.61	0.72	1.30	0.0032	0.0054
26-Jul-95	1015.47	16.80	20.48	2.35	125.93	0.70	0.83	0.0023	0.0039
02-Aug-95	1018.88	13.61	18.07	3.16	184.36	-0.98	-1.23	-0.0066	-0.0079
09-Aug-95	1012.71	15.20	20.55	2.89	121.21	1.37	0.01	0.0090	-0.0005
16-Aug-95	1013.66	14.90	19.54	3.10	121.71	0.78	-0.70	0.0049	-0.0072
23-Aug-95	1011.91	9.69	14.99	4.28	145.39	1.15	-2.54	0.0117	-0.0300
30-Aug-95	1013.13	12.16	16.20	2.13	139.00	0.23	-0.98	-0.0001	-0.0070
06-Sep-95	1016.74	9.65	15.10	3.85	159.93	1.50	-1.33	0.0116	-0.0116
13-Sep-95	1018.53	10.98	14.90	4.35	126.64	2.11	0.54	0.0179	0.0095
20-Sep-95	1021.35	8.81	12.66	2.74	246.82	-1.52	0.20	-0.0074	0.0014
27-Sep-95	1017.61	9.58	12.92	2.82	160.29	0.54	-0.37	0.0060	-0.0059
04-Oct-95	1016.07	10.34	12.46	3.30	193.14	-1.30	-0.46	-0.0131	0.0012
11-Oct-95	1011.21	9.18	12.89	4.20	81.07	3.26	0.14	0.0317	0.0010
18-Oct-95	1025.39	8.76	11.75	4.15	180.57	0.11	1.11	-0.0001	0.0117
25-Oct-95	1012.65	5.98	10.01	4.99	93.00	2.65	0.42	0.0232	0.0092
01-Nov-95	1018.48	0.02	4.55	3.99	188.21	0.69	-0.42	0.0058	-0.0020
08-Nov-95	1017.40	1.22	5.54	4.96	127.68	1.42	1.13	0.0120	0.0246
15-Nov-95	1020.33	1.10	4.77	4.41	203.82	-1.09	0.13	-0.0201	0.0163
22-Nov-95	1011.99	1.53	4.52	4.75	172.86	0.75	-0.95	0.0030	-0.0092
29-Nov-95	1011.00	-4.26	-1.25	5.06	171.54	0.79	-3.01	0.0096	-0.0289
06-Dec-95	1015.24	-6.73	-3.07	4.28	180.18	0.76	-0.95	0.0056	0.0030
13-Dec-95	1020.56	-10.52	-6.66	4.38	188.64	-0.23	-3.53	0.0011	-0.0266
20-Dec-95	992.53	-1.50	-0.04	5.48	199.68	-0.91	-3.09	-0.0125	-0.0256
27-Dec-95	1006.98	-8.27	-5.40	4.40	175.00	0.35	-4.13	0.0018	-0.0338

DATE	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
03-Jan-96	1007.88	-15.63	-11.87	5.11	187.75	-0.52	-3.82	-0.0061	-0.0372
10-Jan-96	1011.86	-8.63	-5.38	4.67	187.39	-0.00	-1.80	-0.0010	-0.0164
17-Jan-96	1028.44	-2.87	0.13	4.01	104.21	1.59	0.87	0.0174	0.0114
24-Jan-96	1023.84	-4.74	-1.87	5.51	177.21	0.64	1.55	0.0072	0.0319
31-Jan-96	1019.14	-13.42	-10.06	3.39	189.46	-0.53	-2.54	-0.0037	-0.0174
07-Feb-96	1005.41	-4.56	-2.41	3.82	96.32	2.26	-0.22	0.0170	-0.0004
14-Feb-96	1010.58	-6.96	-3.81	4.26	178.29	1.57	0.46	0.0189	0.0064
21-Feb-96	1009.90	1.61	2.63	4.18	230.36	-0.77	1.22	-0.0077	0.0097
28-Feb-96	1007.35	-7.35	-2.86	5.68	120.25	3.65	-0.99	0.0622	-0.0191
06-Mar-96	1019.85	-7.78	-4.49	4.07	173.00	0.61	-1.17	0.0086	-0.0100



**Fig. 4 Weekly temperature at 10 meter**

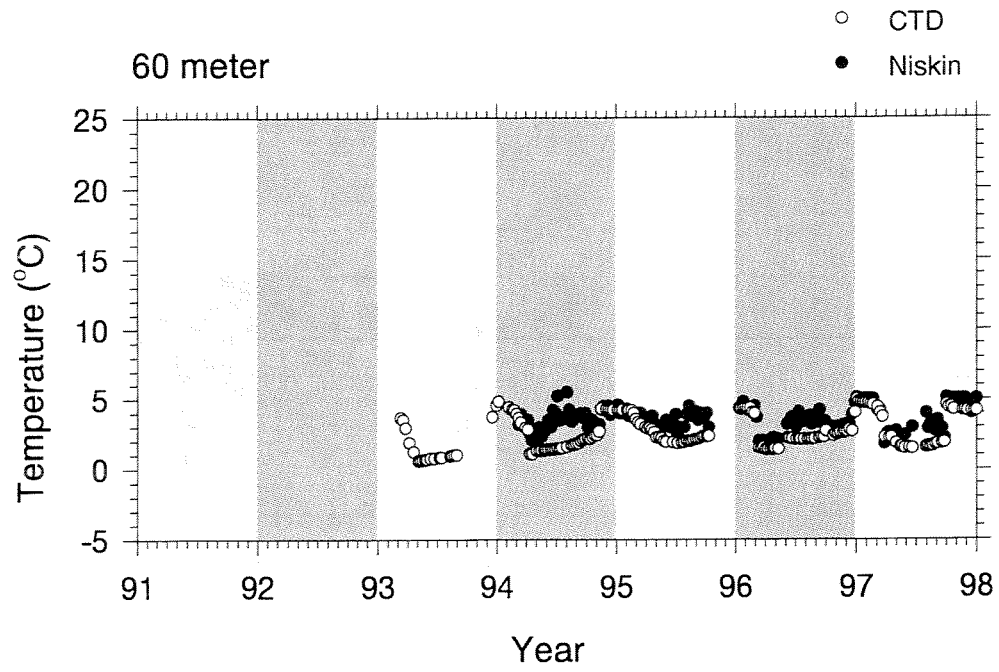
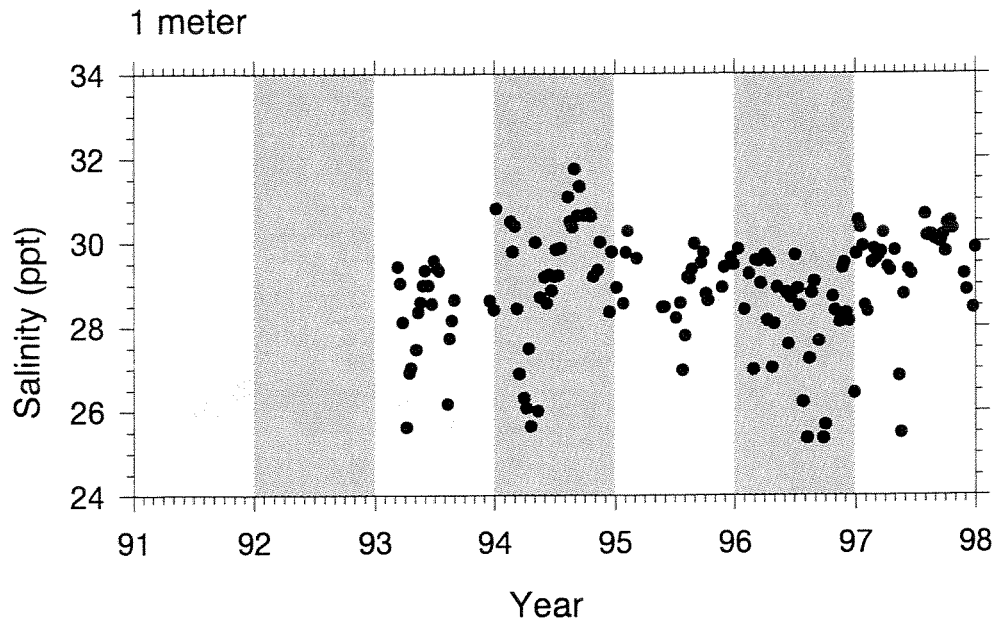
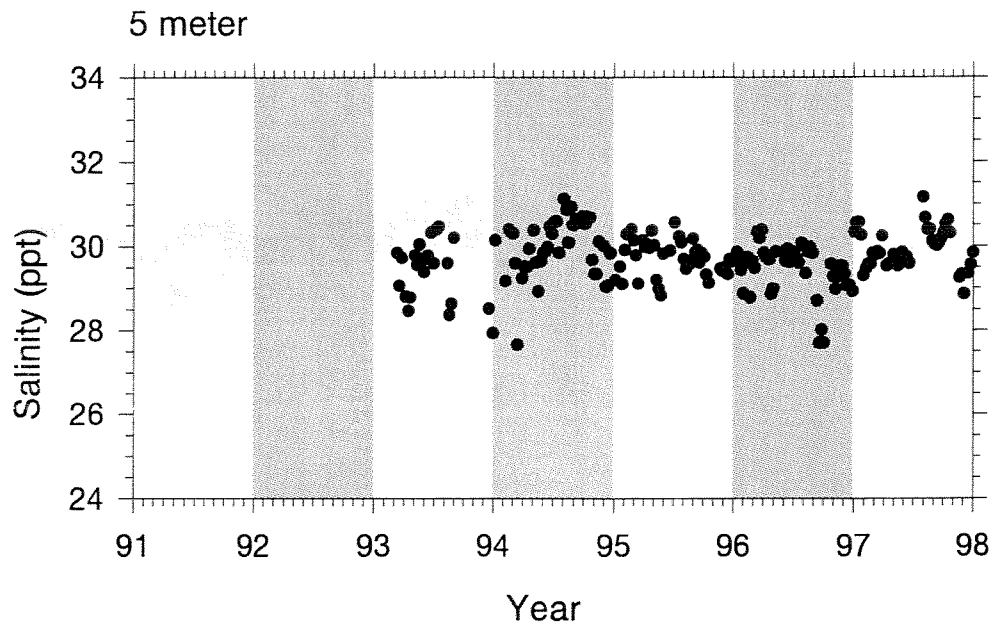


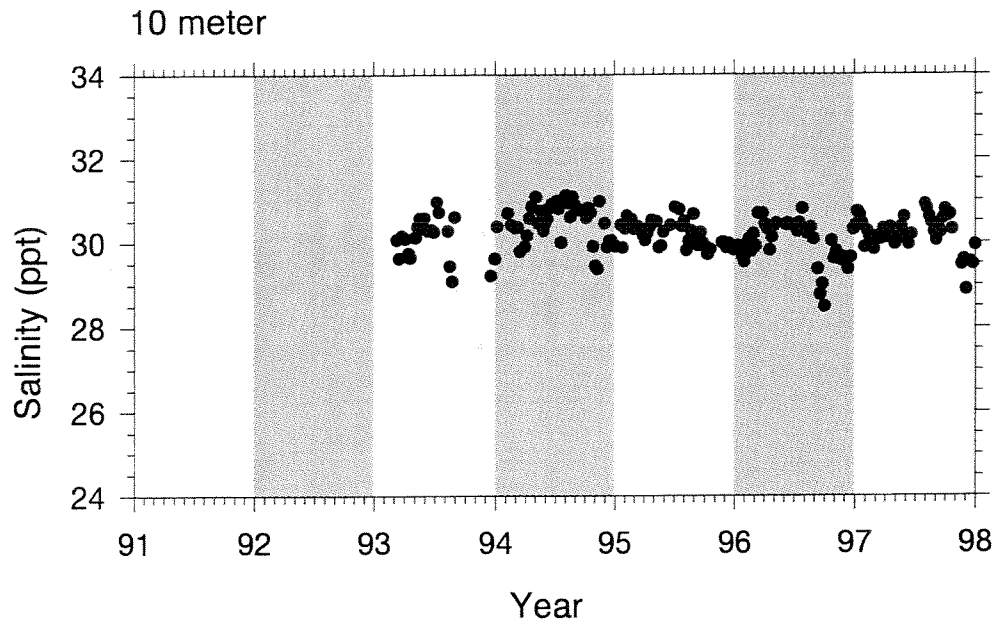
Fig. 5 Weekly temperature at 60 meter



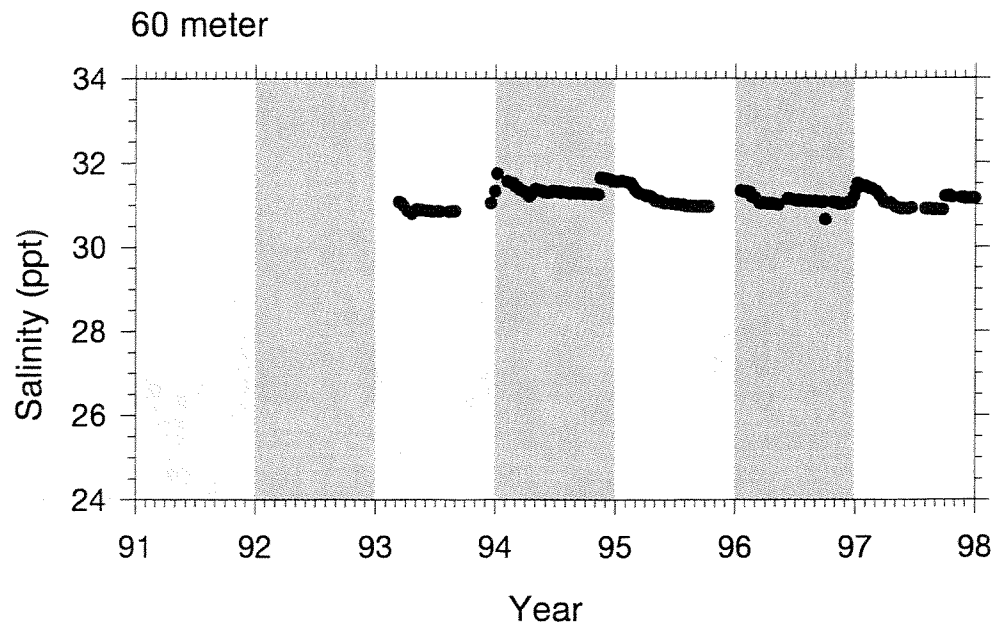
**Fig. 6 Weekly salinity at 1meter**



**Fig. 7 Weekly salinity at 5 meter**

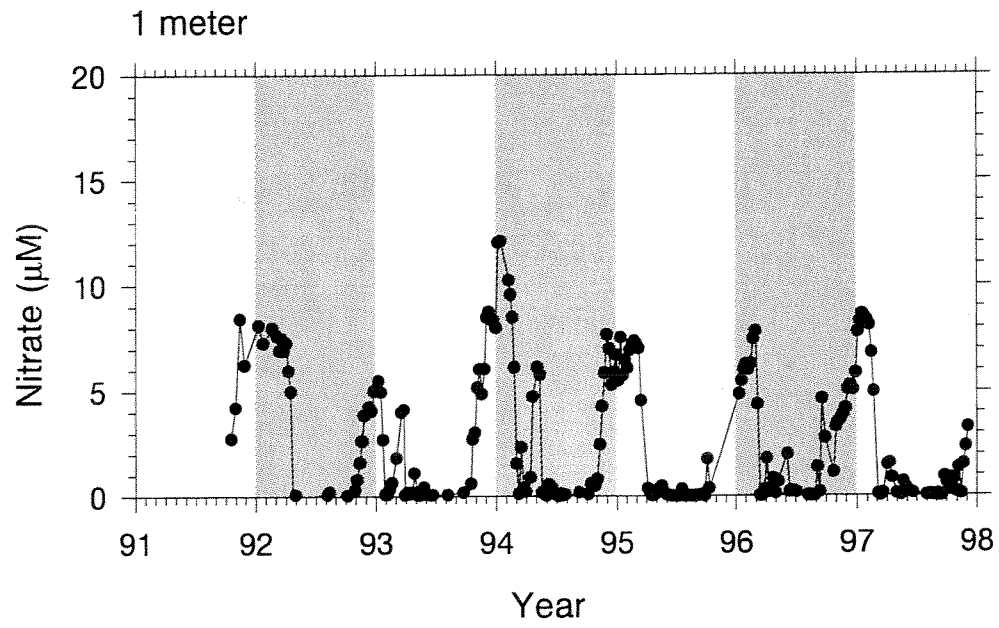


**Fig. 8 Weekly salinity at 10 meter**

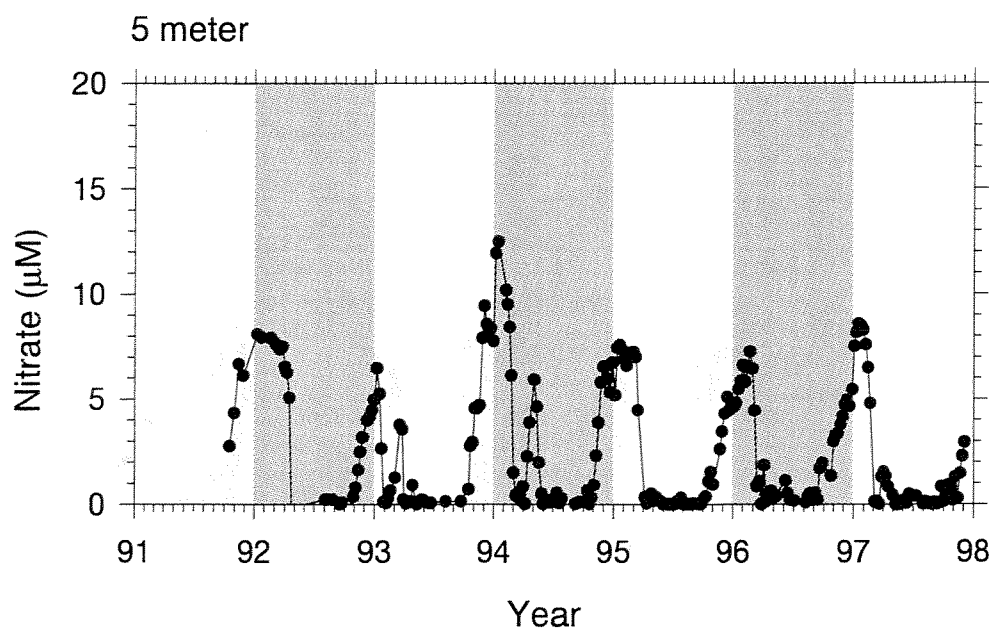


**Fig. 9 Weekly salinity at 60 meter**

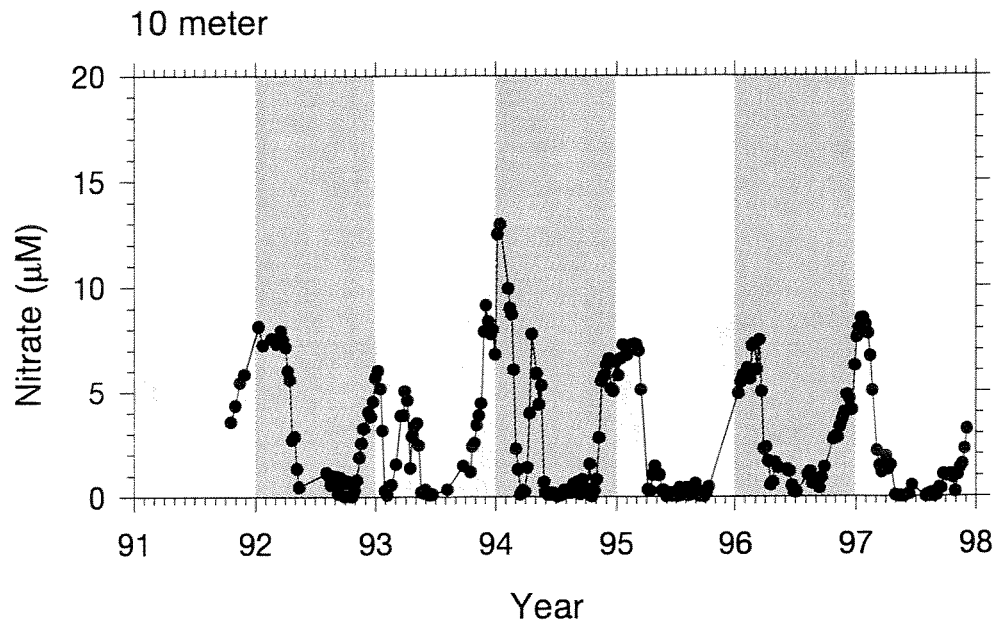




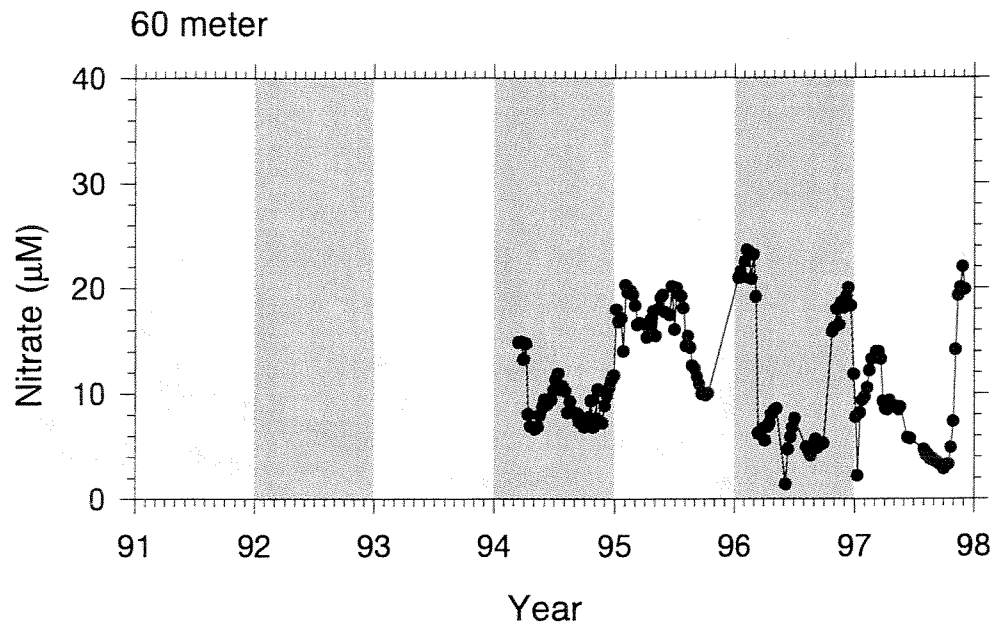
**Fig. 10 Weekly nitrate at 1 meter**



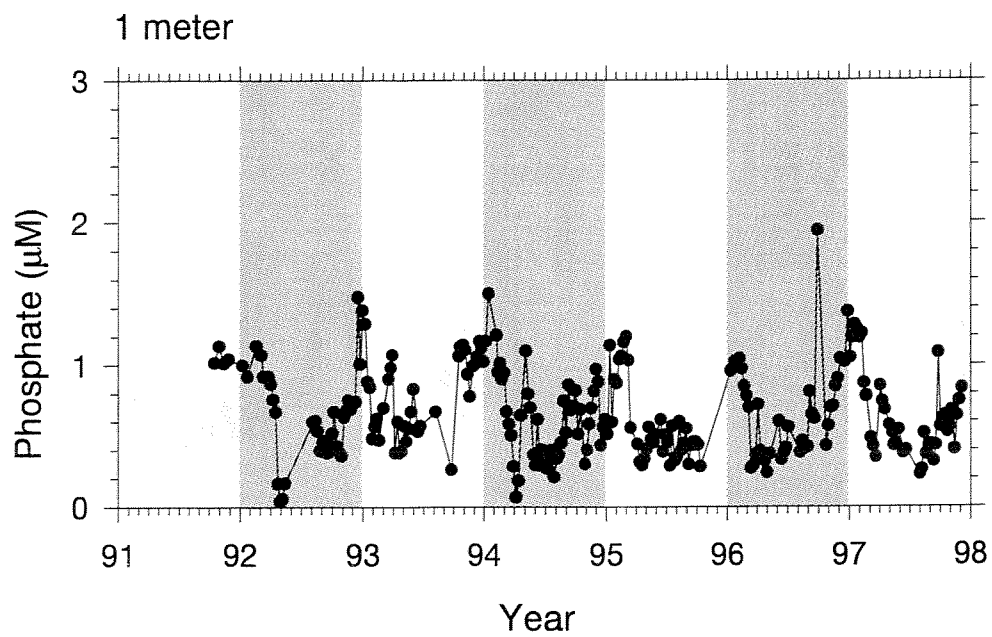
**Fig. 11** Weekly nitrate at 5 meter



**Fig. 12** Weekly nitrate at 10 meter



**Fig. 13 Weekly nitrate at 60 meter**



**Fig. 14** Weekly phosphate at 1 meter

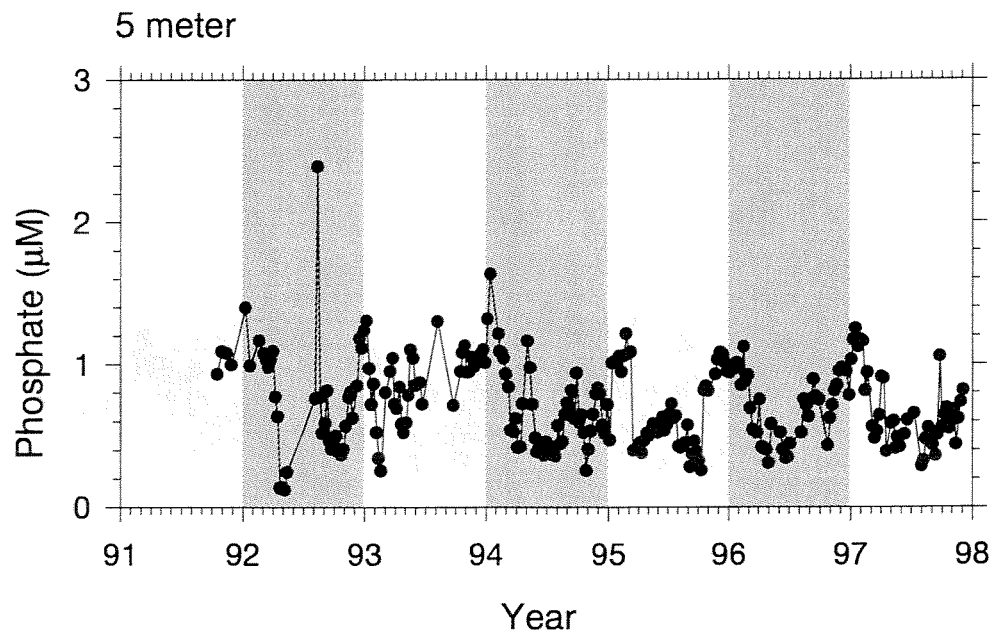
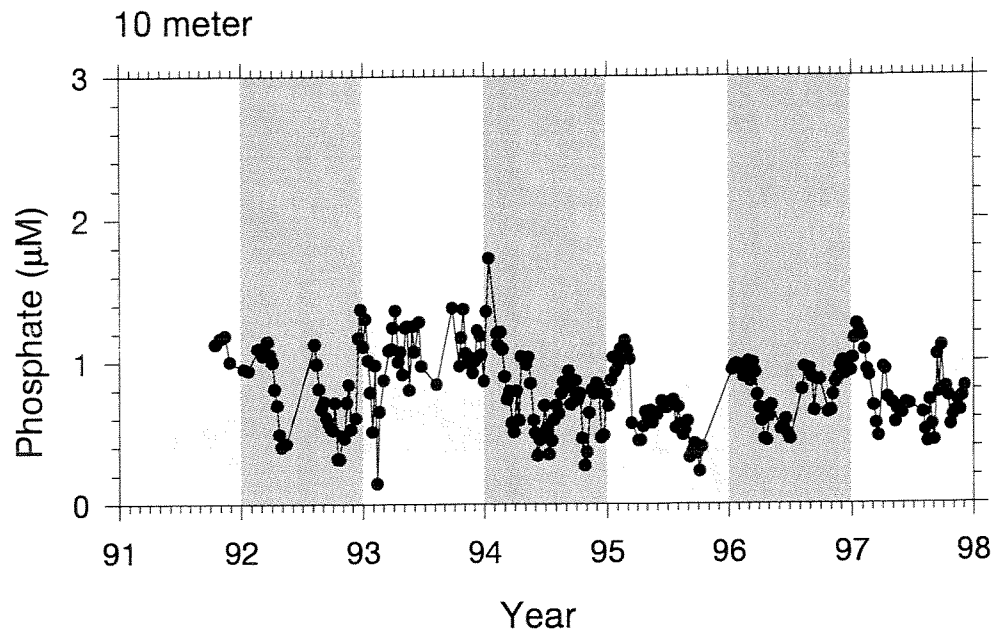
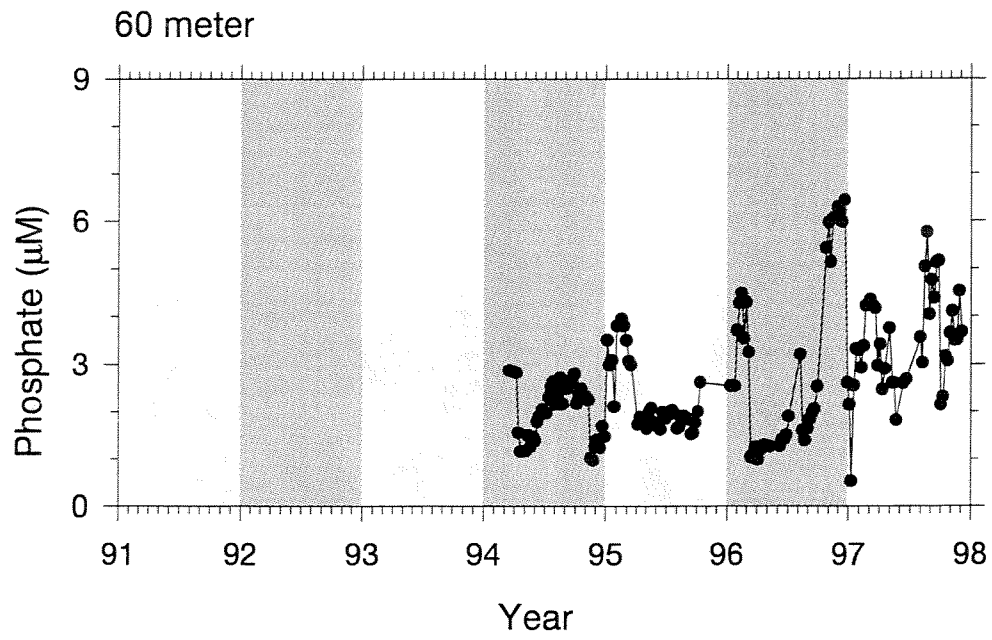


Fig. 15 Weekly phosphate at 5 meter

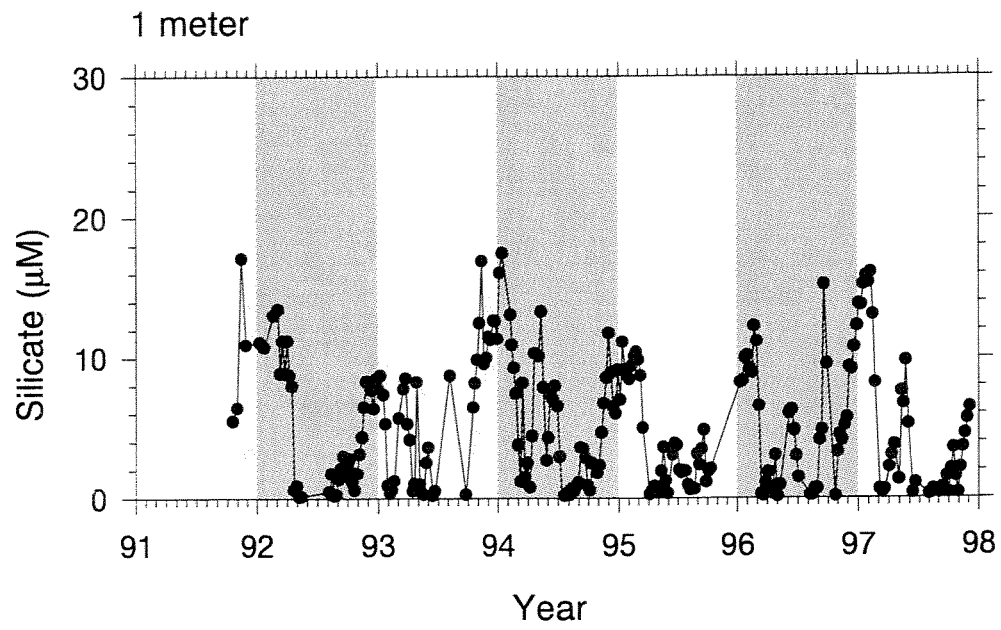


**Fig. 16 Weekly phosphate at 10 meter**

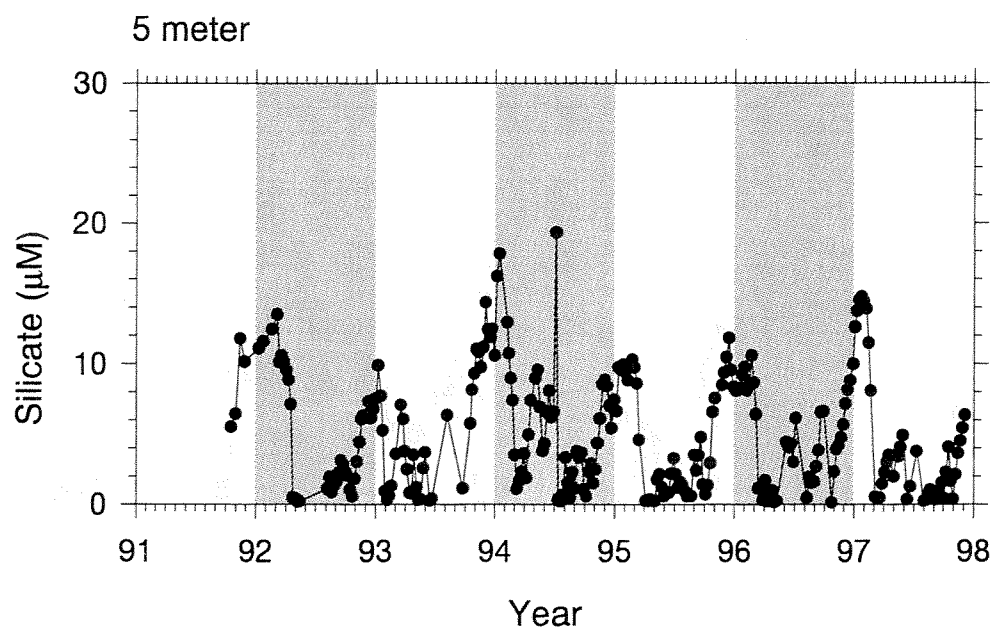


**Fig. 17** Weekly phosphate at 60 meter

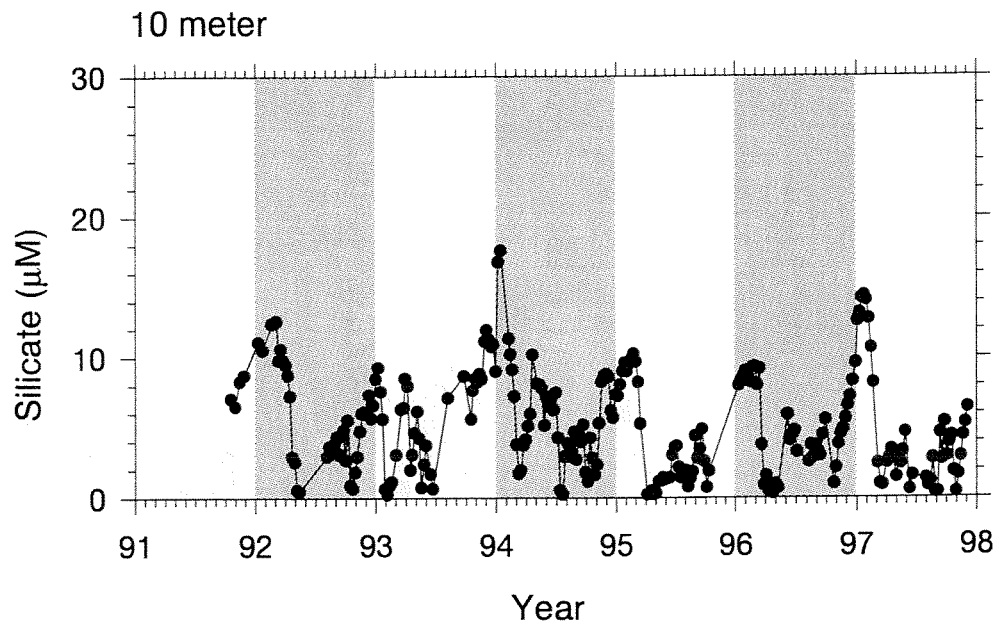




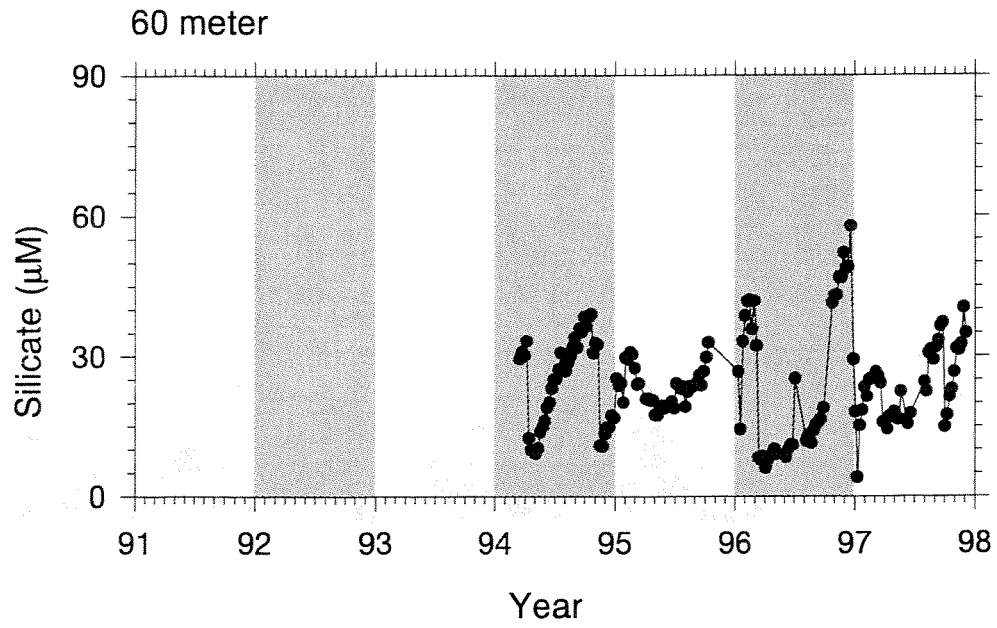
**Fig. 18** Weekly silicate at 1 meter



**Fig. 19** Weekly silicate at 5 meter



**Fig. 20.** Weekly silicate at 10 meter



**Fig. 21** Weekly silicate at 60 meter

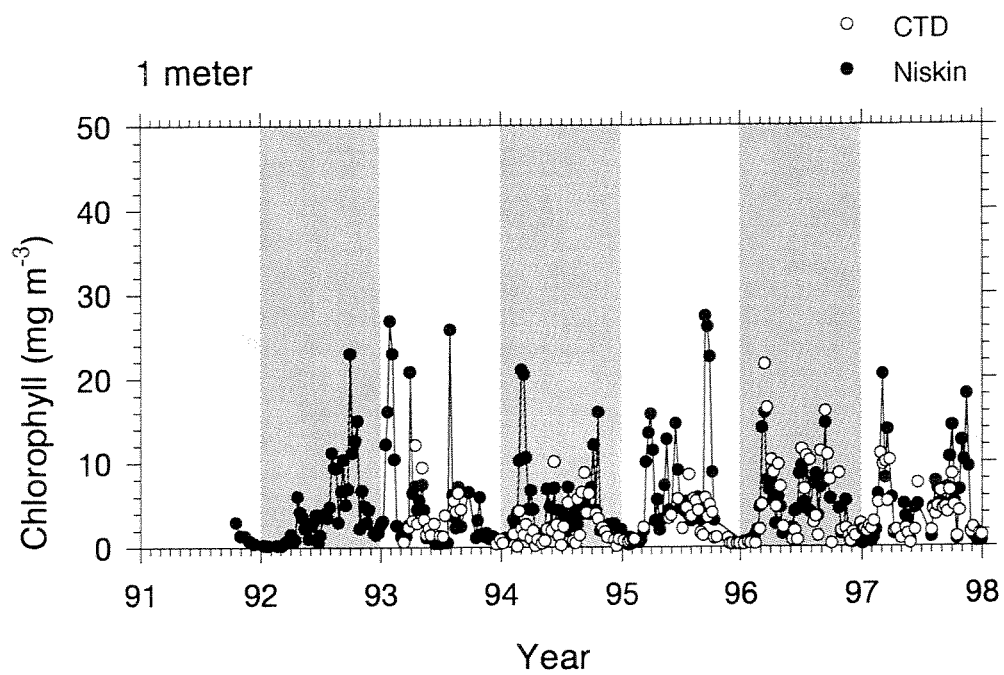


Fig. 22 Weekly *in vitro* and *in vivo* chlorophyll at 1 meter

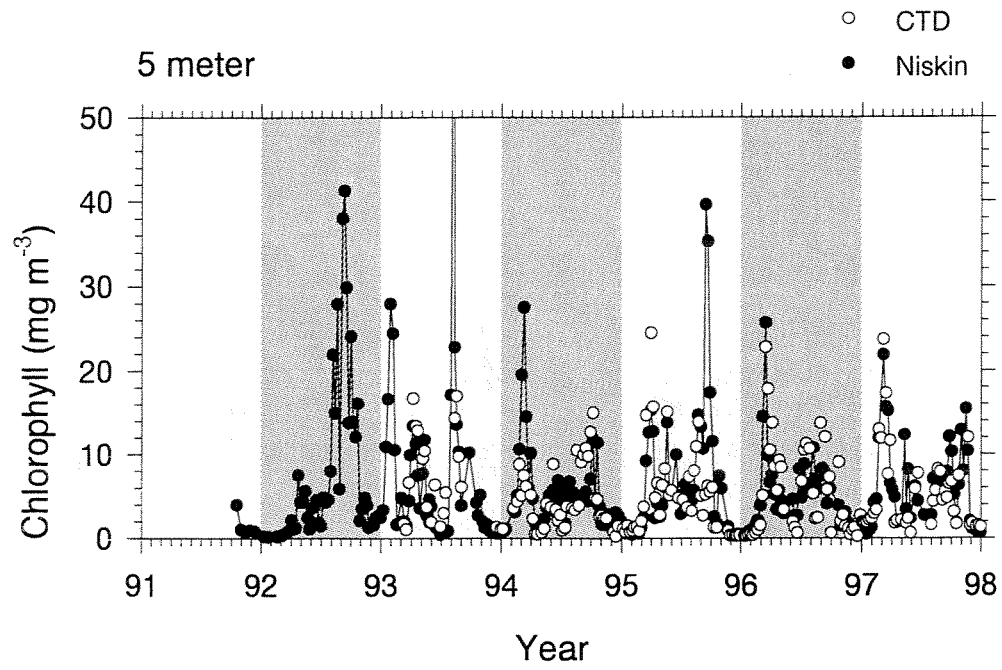


Fig. 23 Weekly *in vitro* and *in vivo* chlorophyll at 5 meter

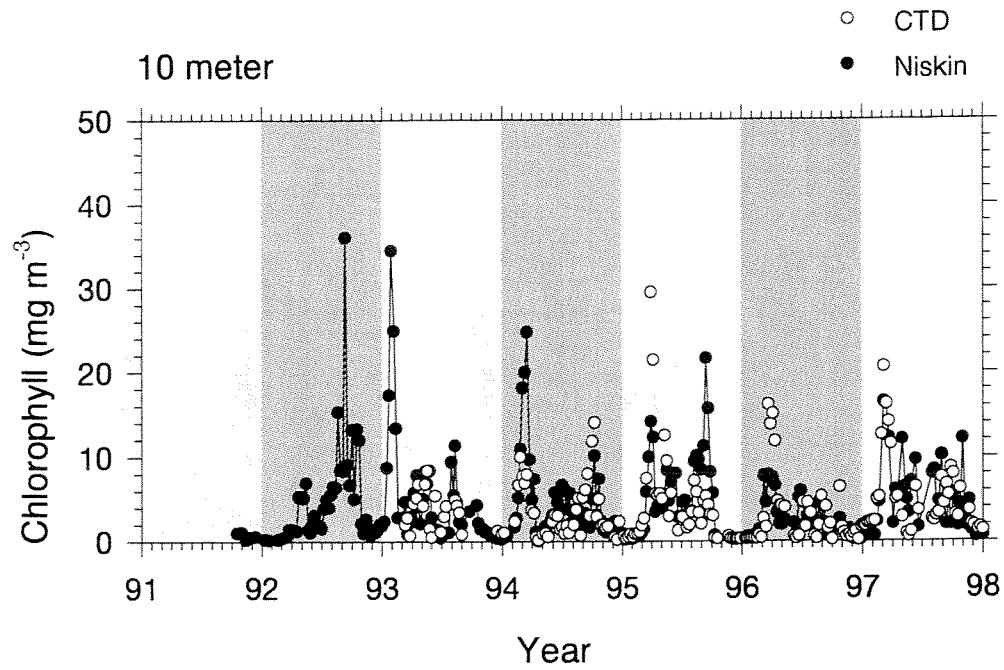


Fig. 24 Weekly *in vitro* and *in vivo* chlorophyll at 10 meter

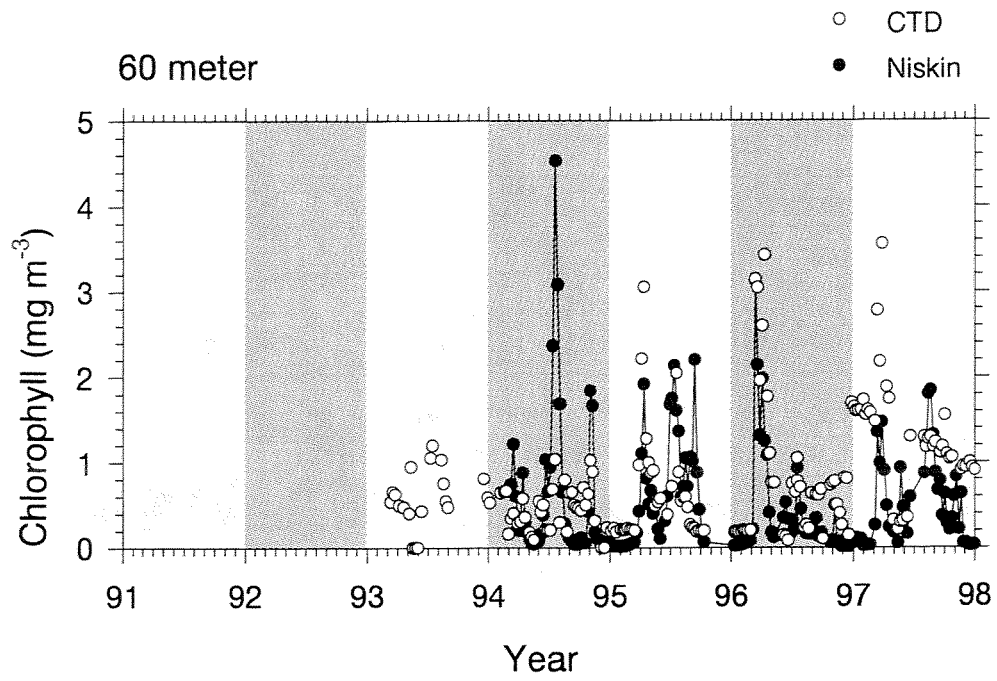


Fig. 25 Weekly *in vitro* and *in vivo* chlorophyll at 60 meter



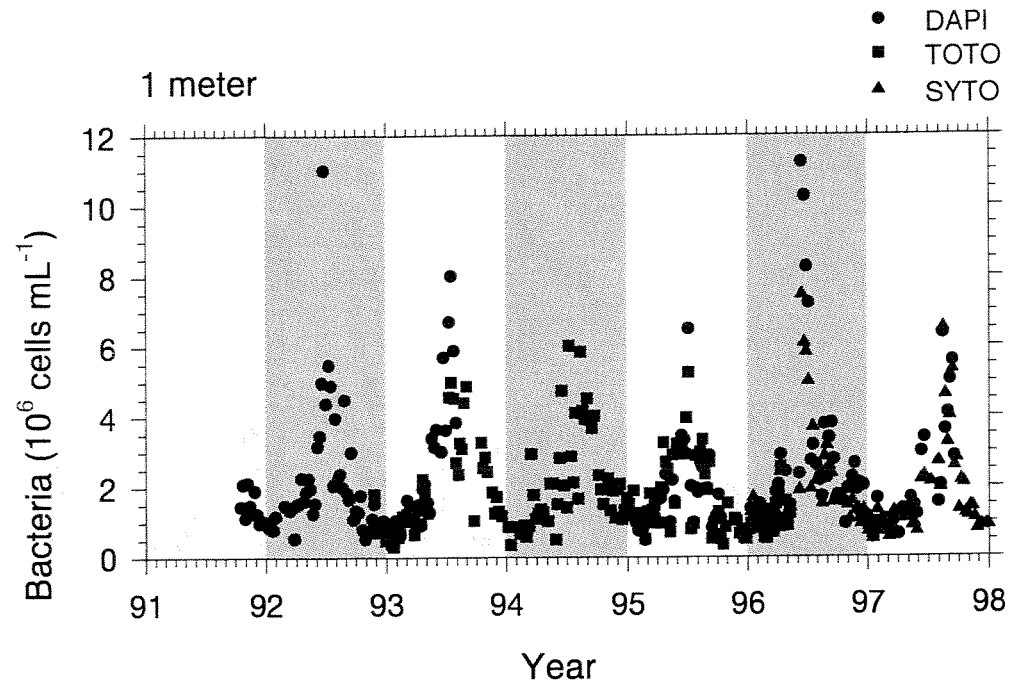
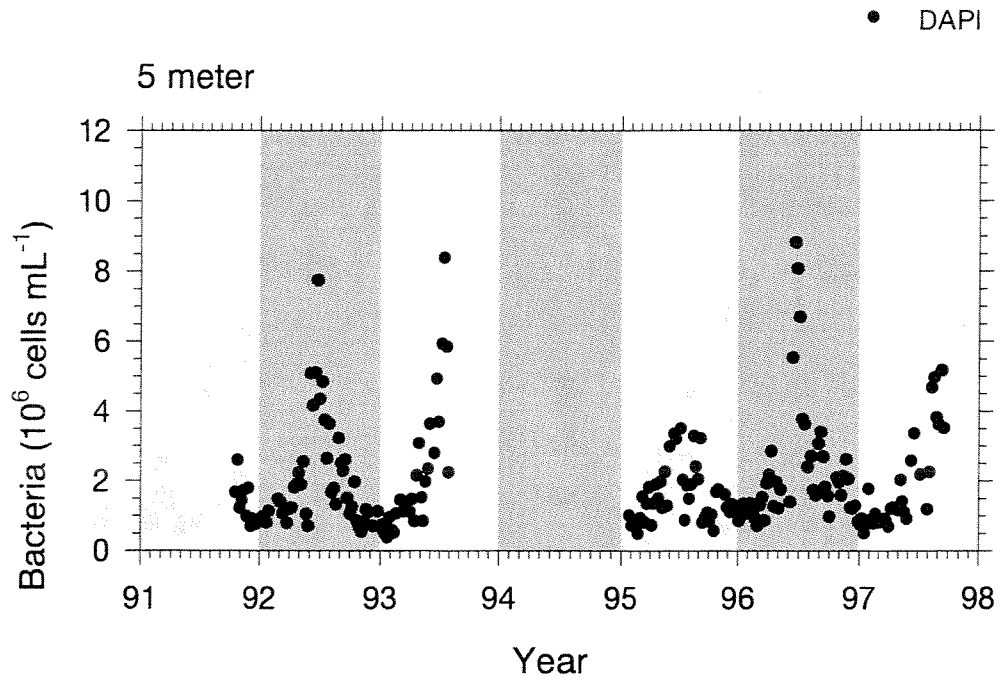
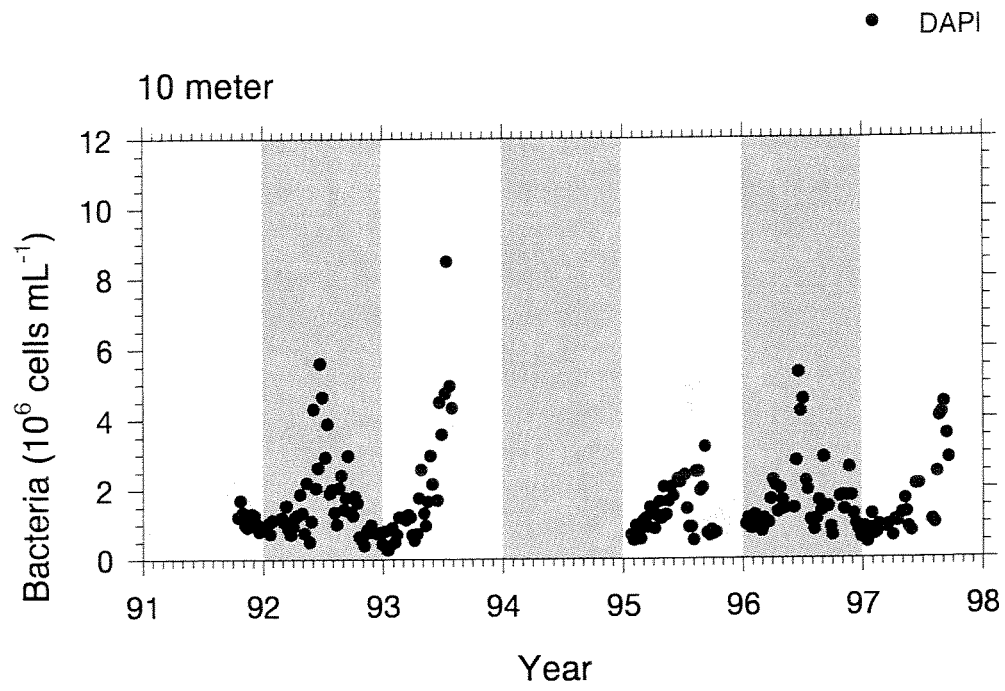


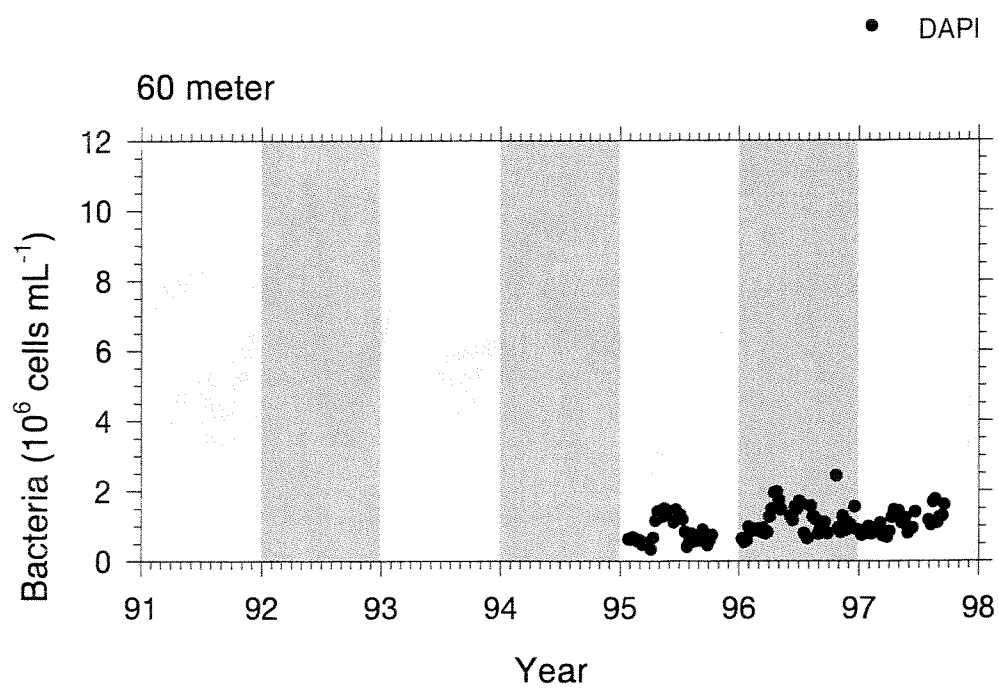
Fig. 26 Weekly bacteria at 1 meter



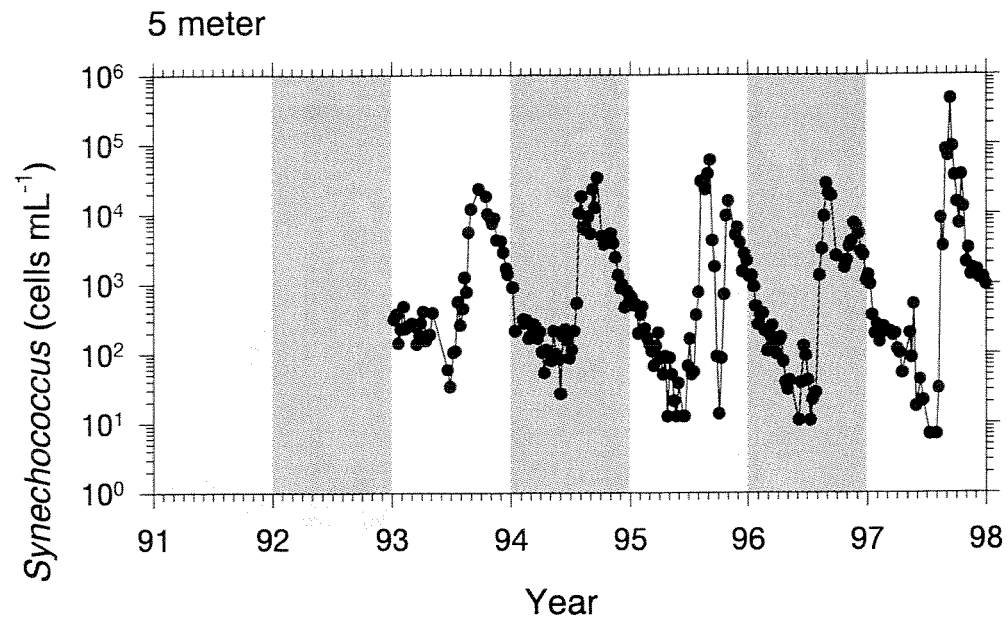
**Fig. 27** Weekly bacteria at 5 meter



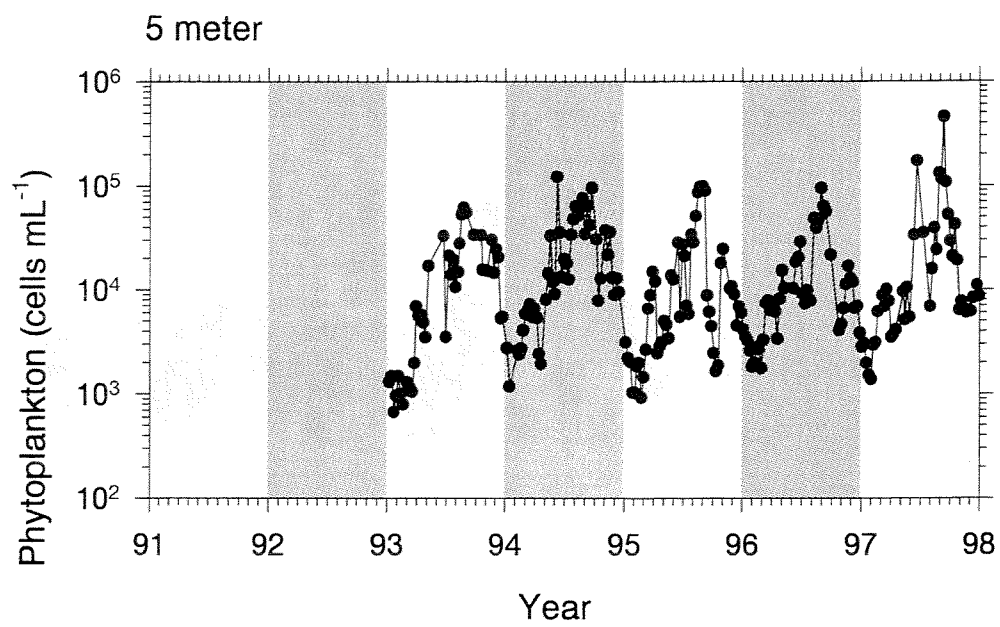
**Fig. 28** Weekly bacteria at 10 meter



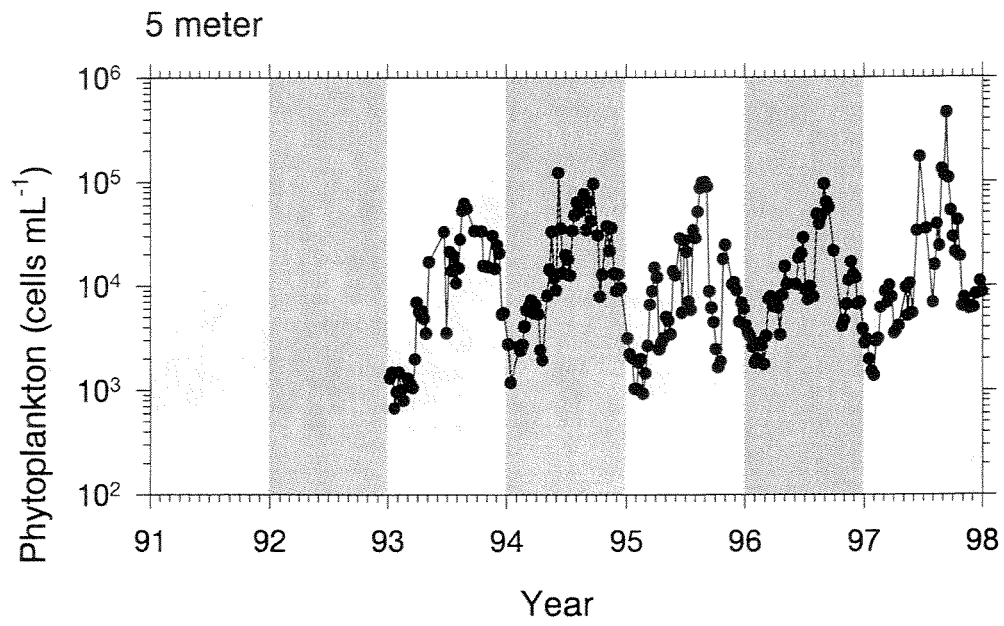
**Fig. 29** Weekly bacteria at 60 meter



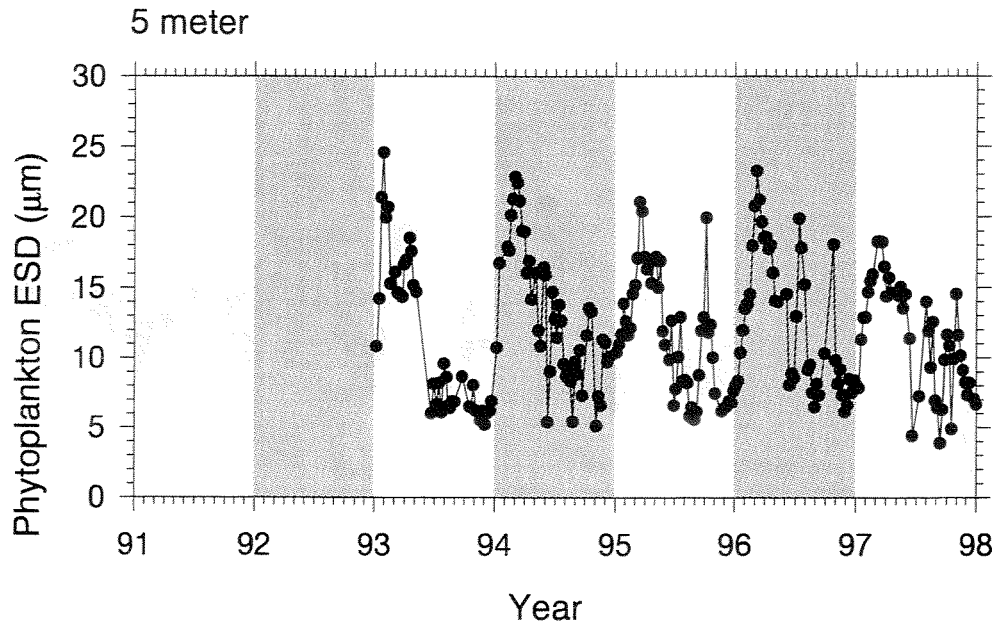
**Fig. 30** Weekly *Synechococcus* at 5 meter



**Fig. 31** Weekly unclassified phytoplankton at 5 meter

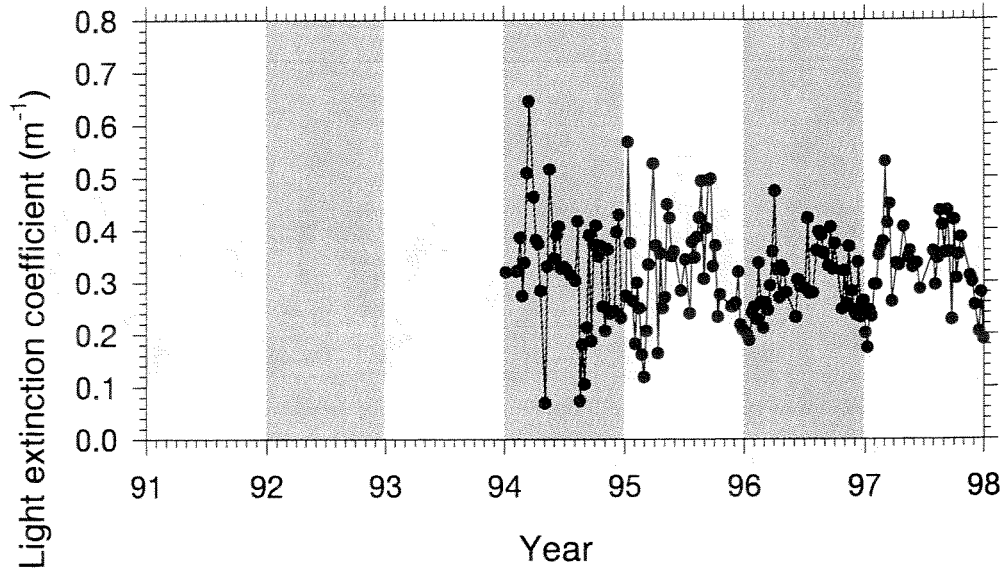


**Fig. 31** Weekly unclassified phytoplankton at 5 meter



**Fig. 32 Weekly ESD of unclassified phytoplankton at 5 meter**





**Fig. 33 Weekly light extinction coefficient**

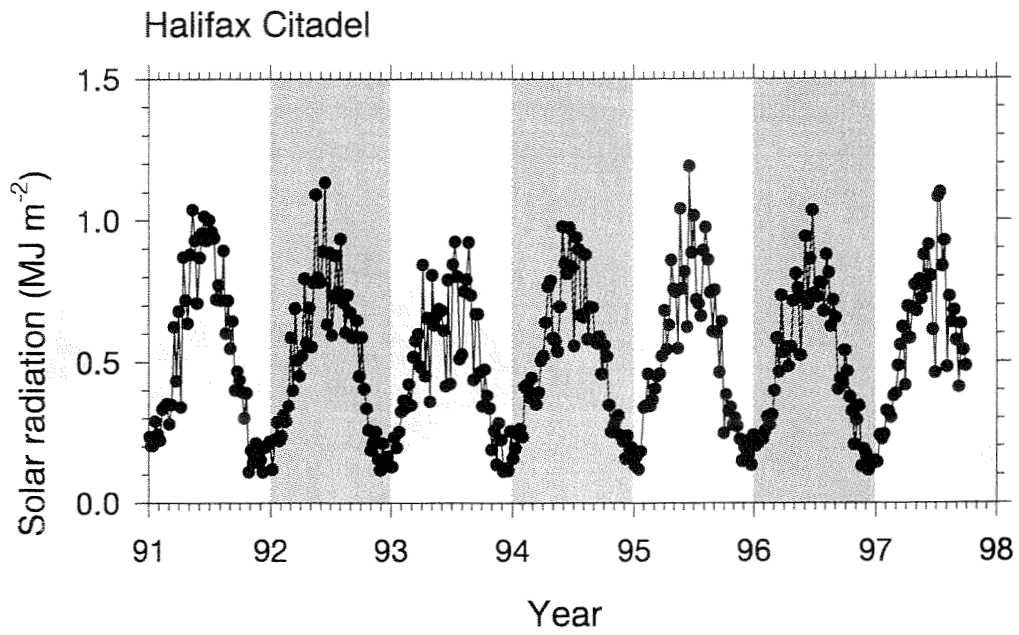
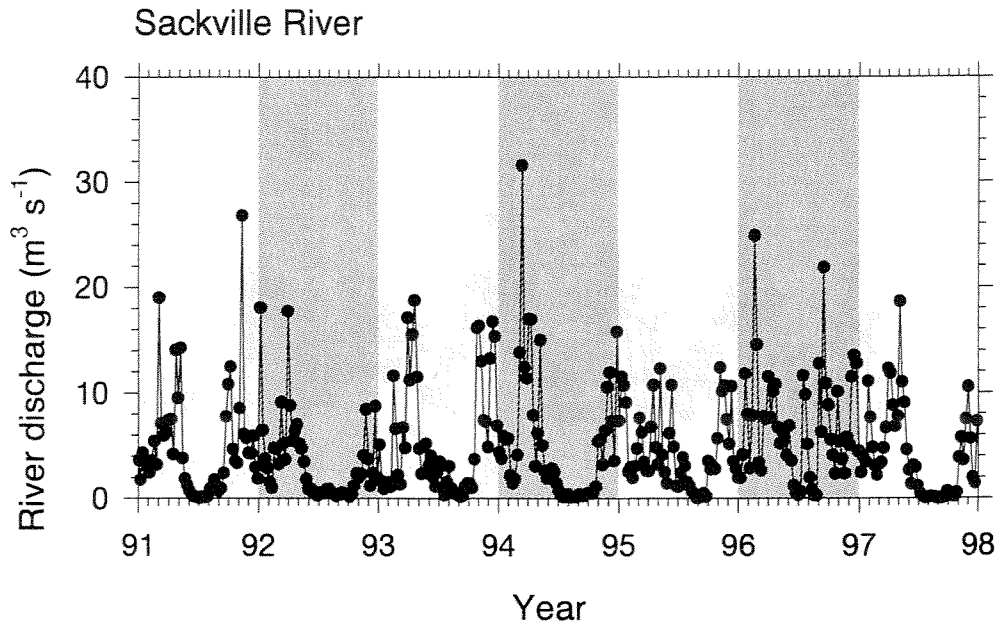
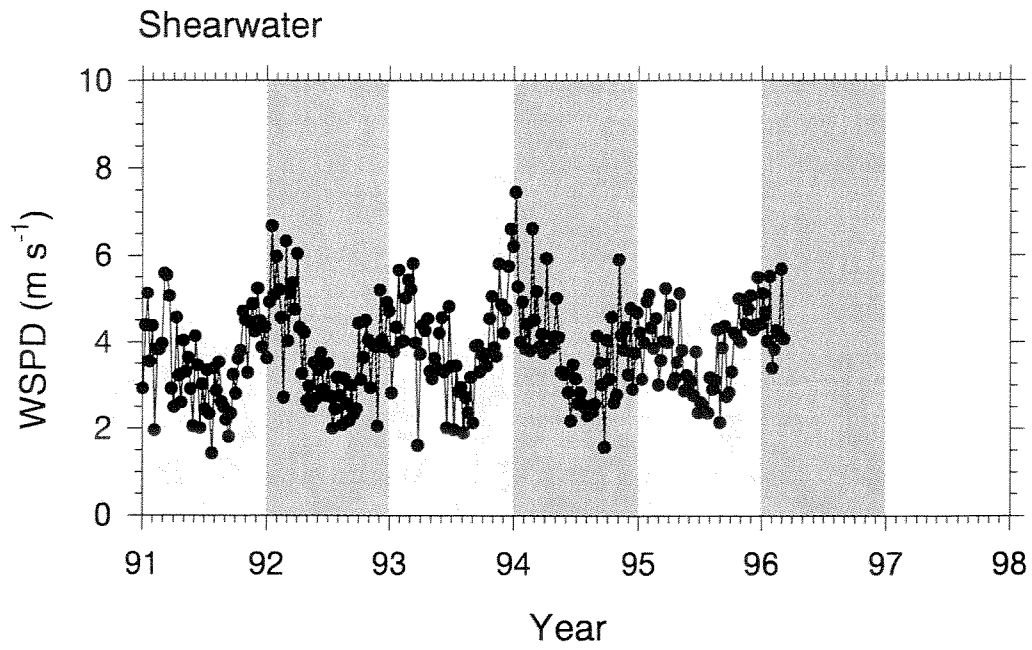


Fig. 34 Weekly solar radiation at Halifax Citadel



**Fig. 35** Weekly river discharge of Sackville River



**Fig. 36** Weekly wind speed at Shearwater

**6.0 Monthly means**

## 1 meter

MONTH	STATISTIC	TEMP	CHL	N03	SiO3	PO4	BACTERIA	EXTINCTION k
Jan	Mean	2.01	2.10	6.06	10.32	1.01	963772	0.2731
Jan	Std dev	1.21	4.81	2.35	3.40	0.23	368437	0.0969
Feb	Mean	0.62	2.81	6.21	9.41	0.92	898186	0.2862
Feb	Std dev	0.84	4.20	2.13	3.33	0.21	248644	0.0685
Mar	Mean	1.04	9.52	3.12	6.63	0.65	1223372	0.3716
Mar	Std dev	0.97	8.48	2.49	4.31	0.29	469948	0.1368
Apr	Mean	3.38	4.02	1.71	4.31	0.38	1615654	0.3317
Apr	Std dev	1.71	2.47	1.70	3.70	0.21	518450	0.0723
May	Mean	7.38	5.15	0.65	2.90	0.41	1806186	0.3382
May	Std dev	2.43	3.16	1.25	3.13	0.21	848669	0.1010
Jun	Mean	12.30	5.22	0.29	3.01	0.35	4287774	0.3207
Jun	Std dev	1.95	4.12	0.43	2.46	0.14	2478535	0.0475
Jul	Mean	15.76	4.58	0.22	1.89	0.34	3693784	0.3221
Jul	Std dev	2.39	4.52	0.24	1.37	0.16	1703474	0.0516
Aug	Mean	17.55	5.59	0.12	2.38	0.43	3221219	0.3339
Aug	Std dev	1.73	3.07	0.29	4.42	0.16	1271270	0.1091
Sep	Mean	14.72	7.84	0.41	2.85	0.52	2485935	0.3546
Sep	Std dev	2.33	6.09	0.91	3.06	0.32	1293084	0.0892
Oct	Mean	11.40	6.34	1.09	3.53	0.60	1584710	0.3327
Oct	Std dev	2.06	5.62	1.32	3.70	0.27	697576	0.0589
Nov	Mean	7.60	3.71	3.09	7.86	0.79	1509237	0.2766
Nov	Std dev	1.51	3.73	2.12	3.66	0.23	483071	0.0475
Dec	Mean	4.59	1.38	5.79	10.34	0.94	1093613	0.2705
Dec	Std dev	1.39	0.66	1.80	3.10	0.26	410938	0.0682

## 5 meter

MONTH	STATISTIC	TEMP	CHL	N03	SiO3	PO4	BACTERIA	CYAN	PHYTO	ESD
Jan	Mean	2.06	1.84	6.22	10.25	0.99	925750	567	2151	12.51
Jan	Std dev	1.08	4.14	2.19	2.89	0.20	306378	393	958	4.17
Feb	Mean	0.88	2.98	6.48	9.93	0.88	896553	271	2352	16.48
Feb	Std dev	0.74	3.56	2.04	3.15	0.23	292410	104	1251	3.06
Mar	Mean	1.04	11.45	2.85	5.65	0.63	1185481	187	5944	18.48
Mar	Std dev	0.81	9.04	2.65	4.29	0.33	322589	56	3300	2.63
Apr	Mean	2.79	5.12	1.12	2.52	0.39	1617674	119	4768	16.41
Apr	Std dev	1.33	2.80	1.51	2.59	0.22	626059	85	2406	1.32
May	Mean	6.23	6.31	0.49	2.25	0.44	1735229	122	11263	14.20
May	Std dev	2.15	3.51	1.02	2.30	0.25	739653	138	6995	1.92
Jun	Mean	9.78	5.31	0.24	3.11	0.40	4633894	74	36354	9.79
Jun	Std dev	2.74	3.86	0.39	2.43	0.16	2014568	64	44029	3.41
Jul	Mean	12.56	4.67	0.19	2.98	0.39	3634316	715	17866	11.33
Jul	Std dev	3.40	3.14	0.18	3.51	0.17	1965639	2317	11997	3.76
Aug	Mean	14.48	9.37	0.11	2.34	0.56	2582636	13793	56597	8.00
Aug	Std dev	2.73	15.13	0.20	1.92	0.34	1072961	18038	28954	1.84
Sep	Mean	14.60	9.66	0.23	2.19	0.47	2363637	55649	81483	8.46
Sep	Std dev	2.07	9.67	0.44	1.64	0.25	1176032	107219	106911	2.31
Oct	Mean	11.04	6.16	1.05	3.55	0.59	1386370	8049	15654	11.35
Oct	Std dev	2.40	6.28	1.27	2.74	0.24	589855	8729	12014	3.80
Nov	Mean	7.64	3.79	3.20	7.20	0.80	1506768	4720	15611	7.83
Nov	Std dev	1.80	3.48	1.86	2.65	0.22	525321	3373	9646	1.97
Dec	Mean	4.81	1.35	5.26	9.35	0.90	1012500	1994	9319	7.32
Dec	Std dev	1.43	0.85	1.71	2.31	0.18	233525	1248	5282	1.22

## 10 meter

MONTH	STATISTIC	TEMP	CHL	N03	SiO3	PO4	BACTERIA
Jan	Mean	2.56	2.06	6.11	9.82	1.02	815543
Jan	Std dev	1.13	5.60	2.38	3.15	0.21	253188
Feb	Mean	0.99	3.10	6.09	8.63	0.90	862511
Feb	Std dev	0.98	4.34	2.20	2.99	0.21	249798
Mar	Mean	0.97	9.29	3.84	6.32	0.77	1112582
Mar	Std dev	0.81	8.35	2.41	3.90	0.29	254458
Apr	Mean	2.13	4.87	2.35	3.79	0.58	1371999
Apr	Std dev	1.08	2.51	1.75	2.81	0.25	535448
May	Mean	4.29	5.12	1.09	2.38	0.60	1506797
May	Std dev	1.43	2.62	1.37	2.17	0.24	588520
Jun	Mean	6.88	4.78	0.54	2.98	0.61	3212515
Jun	Std dev	2.06	3.74	0.71	2.33	0.18	1317541
Jul	Mean	8.91	4.43	0.61	2.11	0.62	2923945
Jul	Std dev	3.08	2.64	0.63	1.29	0.15	1948174
Aug	Mean	10.58	4.98	0.71	3.16	0.76	1934904
Aug	Std dev	3.27	3.27	0.60	1.85	0.17	994195
Sep	Mean	12.71	5.40	0.64	3.54	0.70	1980667
Sep	Std dev	2.96	6.57	0.50	1.82	0.24	1118957
Oct	Mean	10.86	4.43	1.11	3.52	0.72	1208574
Oct	Std dev	1.75	3.71	1.05	2.44	0.28	494385
Nov	Mean	7.93	2.04	3.22	6.87	0.85	1236256
Nov	Std dev	1.51	1.52	2.00	3.16	0.25	562096
Dec	Mean	5.31	1.07	5.55	8.66	0.92	867864
Dec	Std dev	1.17	1.01	1.70	2.23	0.20	250861

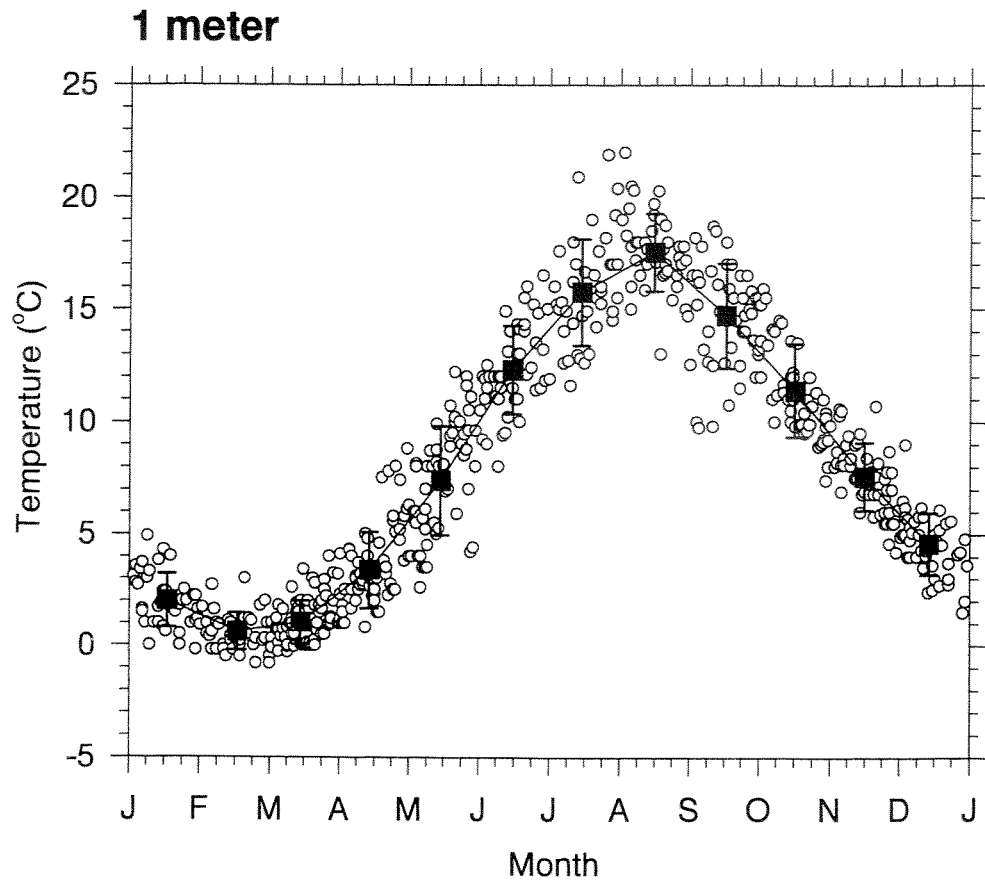


## 60 meter

MONTH	STATISTIC	TEMP	CHL	N03	SiO3	PO4	BACTERIA
Jan	Mean	4.48	0.04	14.72	27.06	2.65	758709
Jan	Std dev	0.41	0.03	5.69	13.82	0.72	150260
Feb	Mean	4.30	0.03	17.88	34.61	3.60	793708
Feb	Std dev	0.40	0.02	4.58	8.65	0.73	135475
Mar	Mean	2.69	0.76	9.89	21.43	2.11	709475
Mar	Std dev	1.12	0.80	4.56	12.17	1.11	178820
Apr	Mean	2.50	0.71	9.41	16.46	1.99	1265711
Apr	Std dev	0.56	0.56	4.63	6.57	0.77	456562
May	Mean	2.29	0.24	9.74	17.02	1.85	1289943
May	Std dev	0.50	0.24	5.50	4.85	0.47	235900
Jun	Mean	2.89	0.45	8.53	18.00	1.91	1298186
Jun	Std dev	0.86	0.41	5.22	5.48	0.46	200092
Jul	Mean	2.97	1.34	10.76	22.92	2.17	1072669
Jul	Std dev	0.95	1.18	6.53	5.12	0.48	413402
Aug	Mean	3.33	0.71	7.65	24.03	2.62	1034808
Aug	Std dev	0.88	0.59	4.03	6.74	1.12	418703
Sep	Mean	3.36	0.46	6.93	27.41	2.91	968588
Sep	Std dev	0.59	0.54	2.70	8.17	1.21	321020
Oct	Mean	3.77	0.38	8.82	33.48	3.12	1173385
Oct	Std dev	0.80	0.64	4.90	10.87	1.13	731487
Nov	Mean	3.91	0.55	12.72	34.51	3.58	1025058
Nov	Std dev	0.68	0.60	6.20	12.83	1.61	183542
Dec	Mean	4.30	0.03	14.96	31.28	3.31	1108849
Dec	Std dev	0.55	0.02	4.03	15.15	2.02	260710

MONTH	STATISTIC	SOLAR RADIATION	RIVER DISCHARGE
Jan	Mean	0.2144	5.3386
Jan	Std dev	0.0537	3.8231
Feb	Mean	0.3393	4.9241
Feb	Std dev	0.0569	4.9146
Mar	Mean	0.4931	8.3329
Mar	Std dev	0.1076	6.1804
Apr	Mean	0.6428	9.0758
Apr	Std dev	0.1373	4.2056
May	Mean	0.7530	5.4930
May	Std dev	0.1492	4.3325
Jun	Mean	0.8170	2.2031
Jun	Std dev	0.1872	2.3205
Jul	Mean	0.8003	1.6878
Jul	Std dev	0.1451	2.7318
Aug	Mean	0.7244	0.6011
Aug	Std dev	0.1223	0.6499
Sep	Mean	0.5382	3.0211
Sep	Std dev	0.0973	5.1266
Oct	Mean	0.3467	3.7256
Oct	Std dev	0.1081	4.3097
Nov	Mean	0.2183	7.1548
Nov	Std dev	0.0625	4.6904
Dec	Mean	0.1691	6.8269
Dec	Std dev	0.0421	4.7380

Month	Statistic	ATMS	DEWT	DRYT	WSPD	WDIR	U	V	STRU	STRV
Jan	Mean	1015.44	-8.06	-5.16	4.58	146.11	1.56	-0.81	0.0176	-0.0054
Jan	Std dev	7.98	5.15	4.28	1.08	34.86	1.83	1.43	0.0242	0.0192
Feb	Mean	1012.39	-7.65	-4.13	4.38	144.16	1.68	-0.57	0.0161	-0.0069
Feb	Std dev	5.61	4.07	3.42	1.01	31.20	1.37	1.13	0.0204	0.0141
Mar	Mean	1013.53	-3.23	-0.76	4.33	168.88	0.60	-0.99	0.0046	-0.0118
Mar	Std dev	7.90	2.49	2.34	0.98	27.44	1.05	1.58	0.0142	0.0192
Apr	Mean	1014.95	0.23	4.99	3.90	167.21	0.56	0.02	0.0063	-0.0021
Apr	Std dev	5.26	2.46	2.42	0.95	36.59	1.66	1.35	0.0202	0.0142
May	Mean	1013.93	5.07	8.70	3.42	175.27	0.17	-0.14	0.0013	-0.0044
May	Std dev	5.08	2.19	2.35	0.73	39.52	0.95	1.09	0.0068	0.0118
Jun	Mean	1013.33	11.01	15.48	3.19	131.95	0.94	0.55	0.0067	-0.0001
Jun	Std dev	3.18	2.17	2.34	0.72	43.48	0.99	0.78	0.0080	0.0091
Jul	Mean	1013.68	16.04	18.93	2.64	144.79	0.65	0.71	0.0035	0.0024
Jul	Std dev	2.72	1.62	1.46	0.51	46.22	0.81	0.93	0.0055	0.0065
Aug	Mean	1016.01	13.34	17.47	2.80	141.62	0.74	0.19	0.0039	-0.0001
Aug	Std dev	2.80	2.11	1.87	0.59	43.43	0.94	1.05	0.0069	0.0086
Sep	Mean	1016.71	9.67	13.63	3.03	135.15	1.16	0.42	0.0077	0.0031
Sep	Std dev	4.57	0.92	1.03	0.83	47.46	1.01	0.89	0.0066	0.0073
Oct	Mean	1017.00	7.23	10.71	3.86	147.25	0.85	-0.10	0.0052	-0.0021
Oct	Std dev	4.12	2.68	1.84	0.73	37.76	1.25	1.31	0.0117	0.0153
Nov	Mean	1016.82	0.29	4.19	4.20	140.98	1.56	-0.17	0.0132	0.0011
Nov	Std dev	4.34	2.61	2.89	0.88	30.77	1.16	1.23	0.0137	0.0140
Dec	Mean	1014.03	-5.48	-2.64	4.67	158.11	1.16	-1.51	0.0142	-0.0145
Dec	Std dev	7.39	3.05	2.50	0.82	31.43	1.53	1.41	0.0208	0.0169



**Fig. 37 Monthly mean temperature at 1 meter**

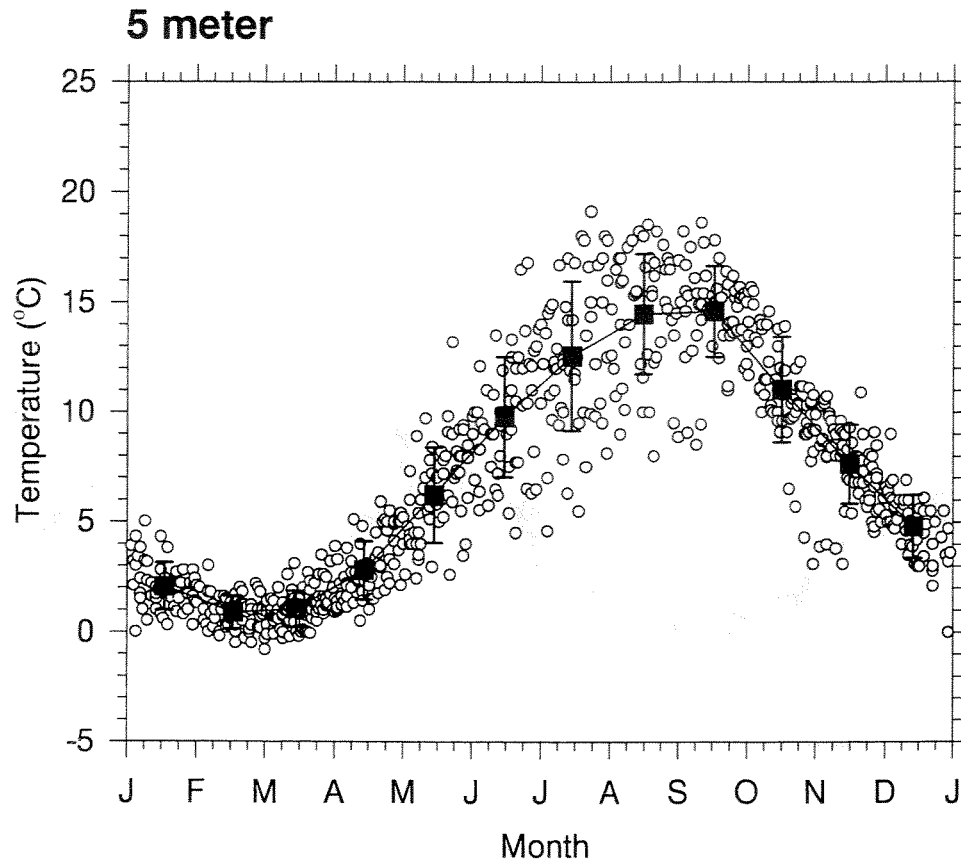


Fig. 38 Monthly mean temperature at 5 meter

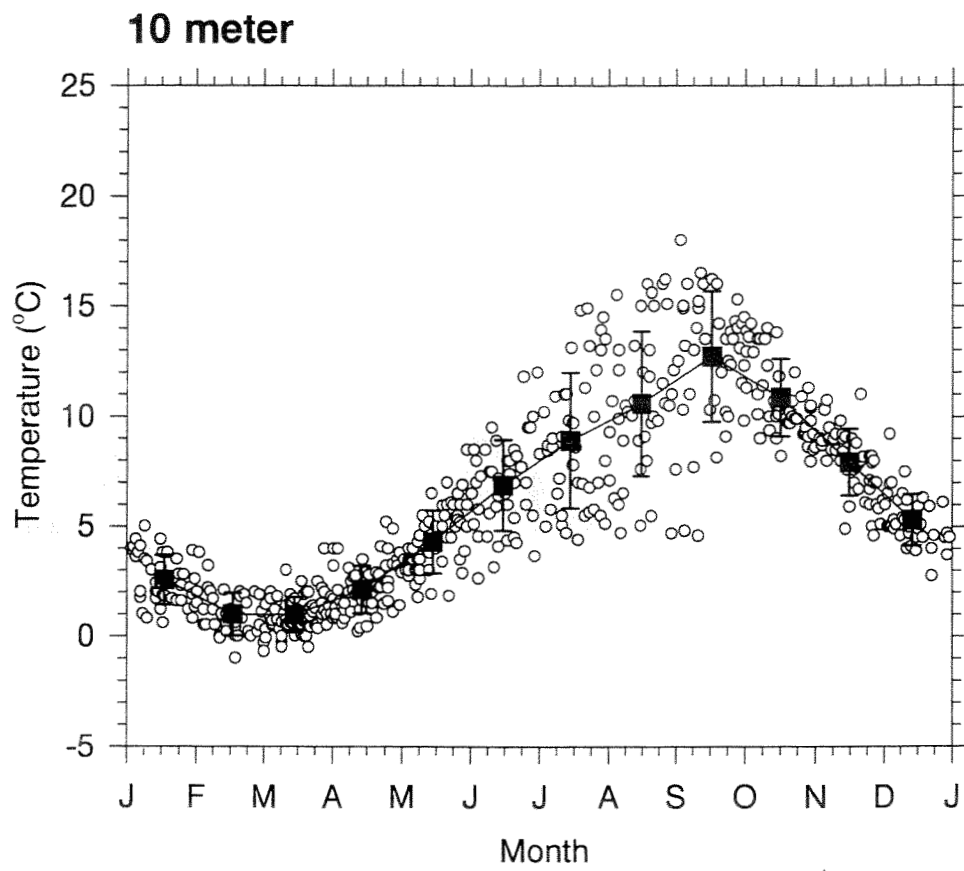
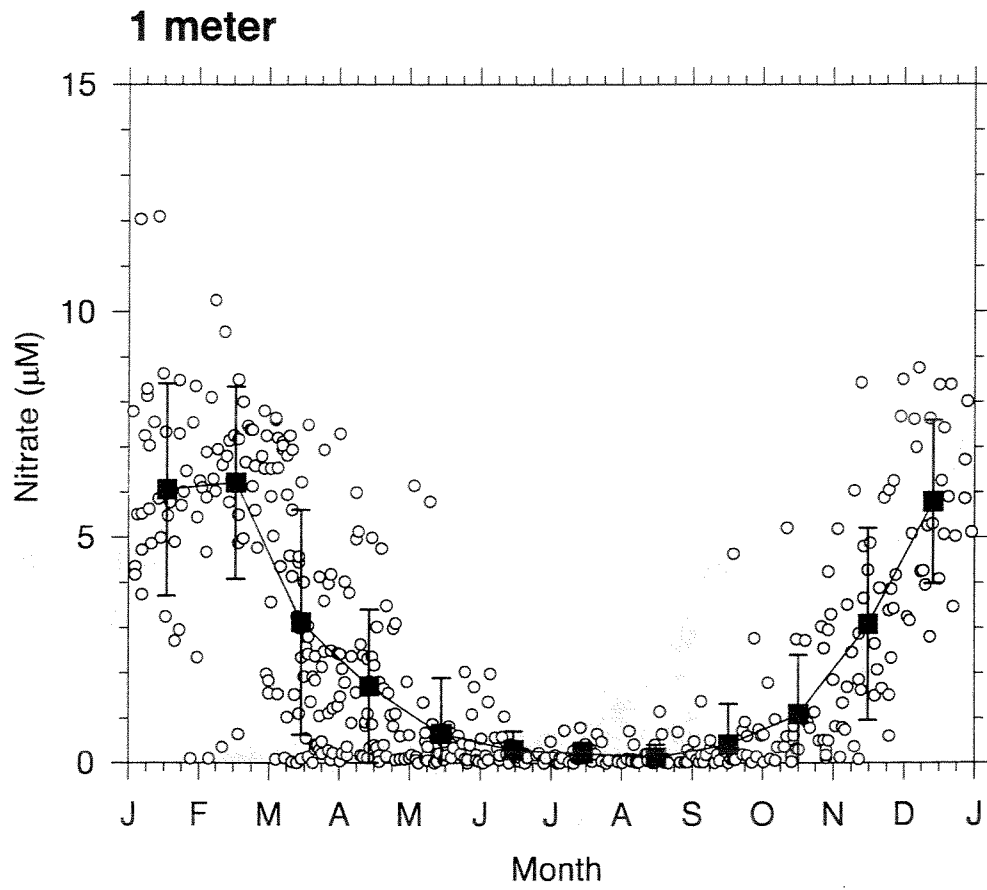
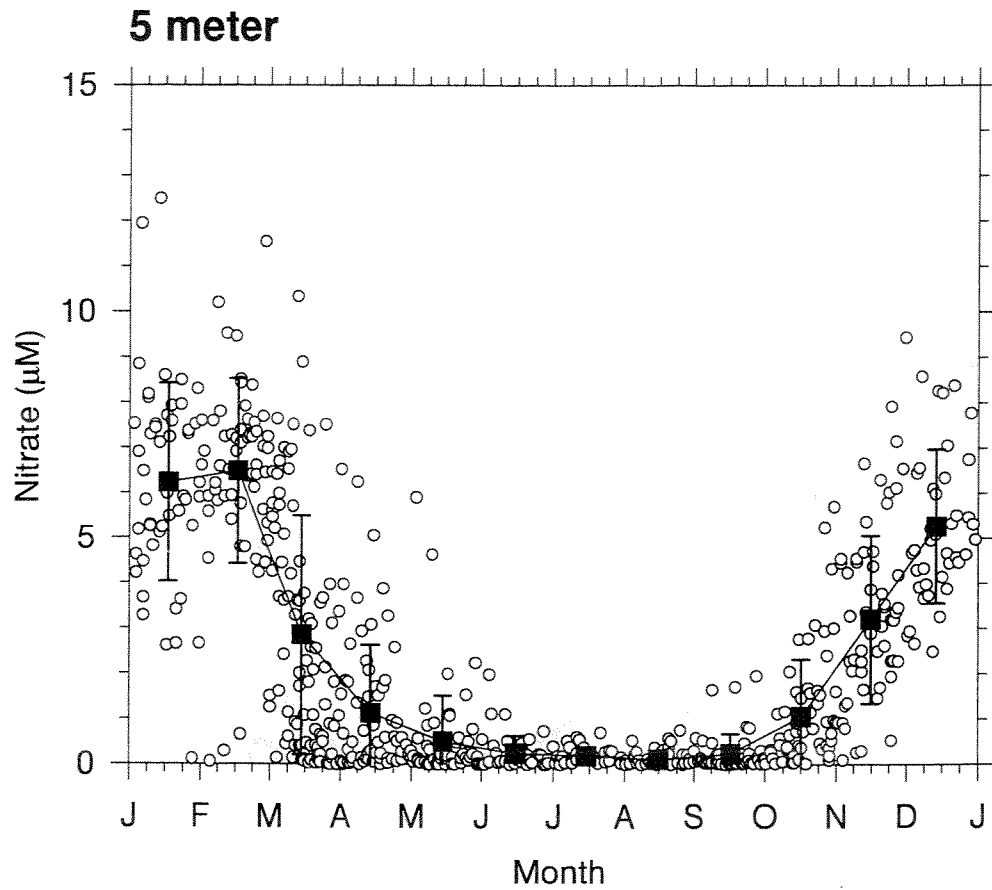


Fig. 39 Monthly mean temperature at 10 meter

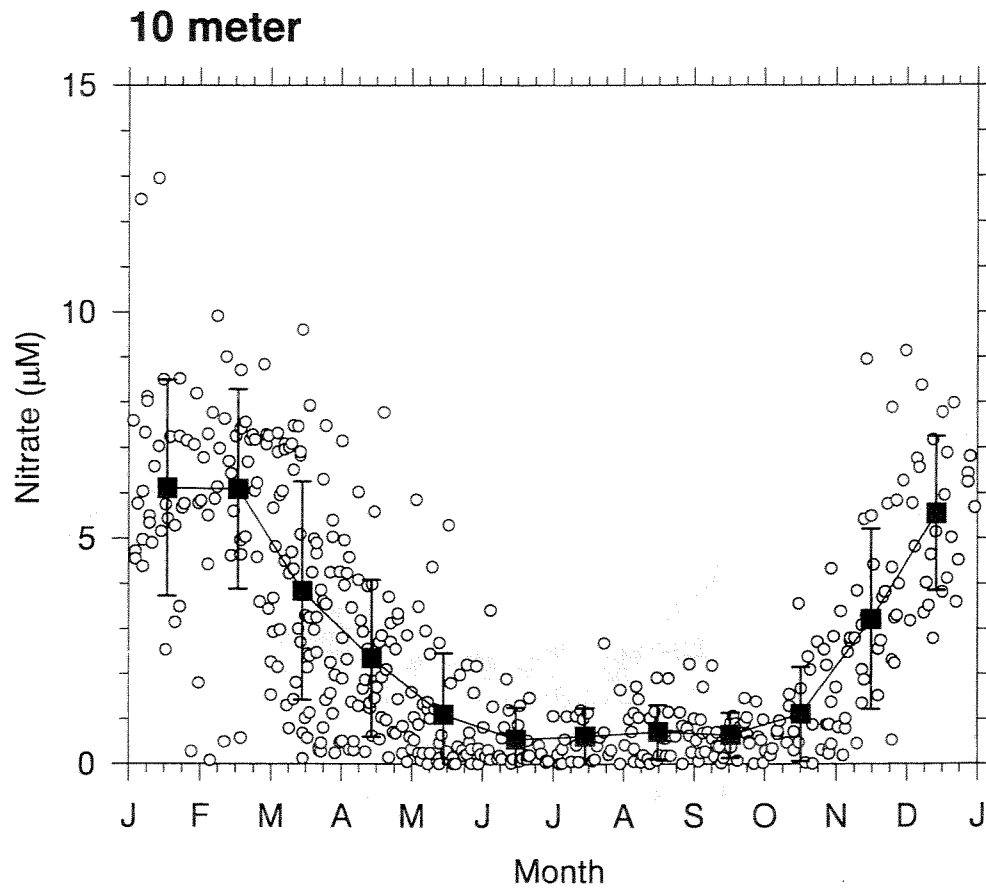


**Fig. 40 Monthly mean nitrate at 1 meter**

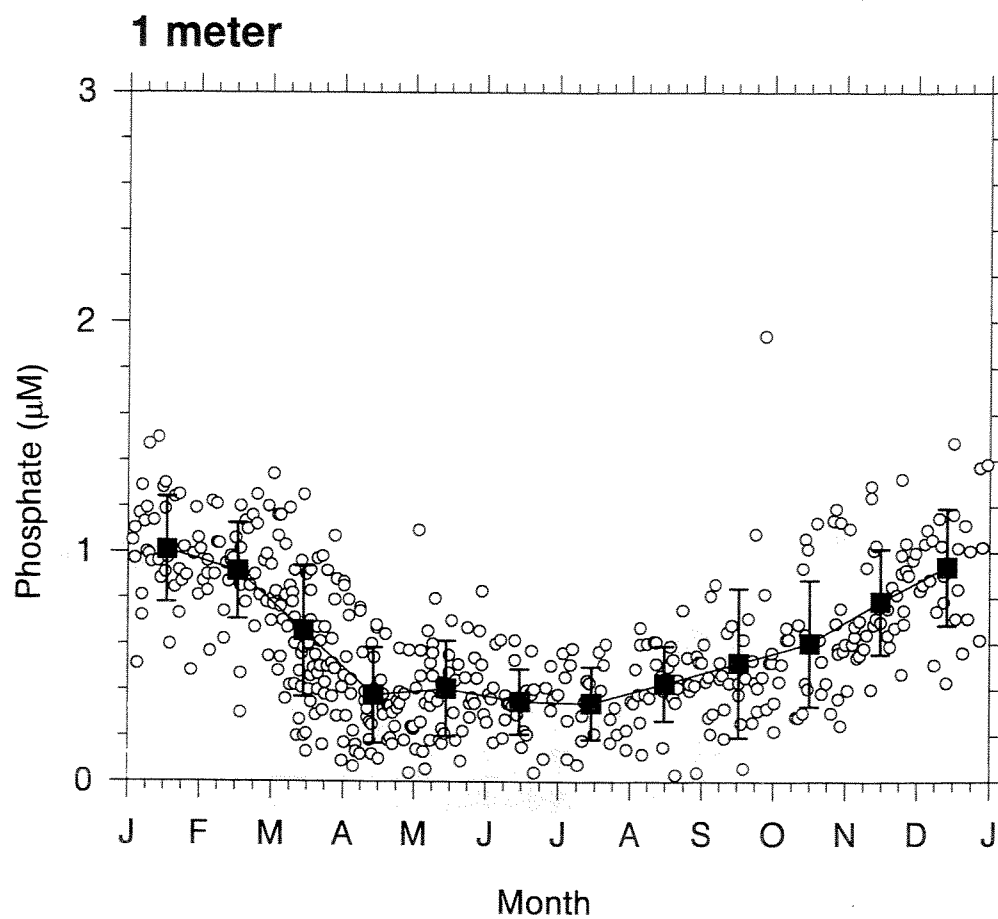


**Fig. 41 Monthly mean nitrate at 5 meter**

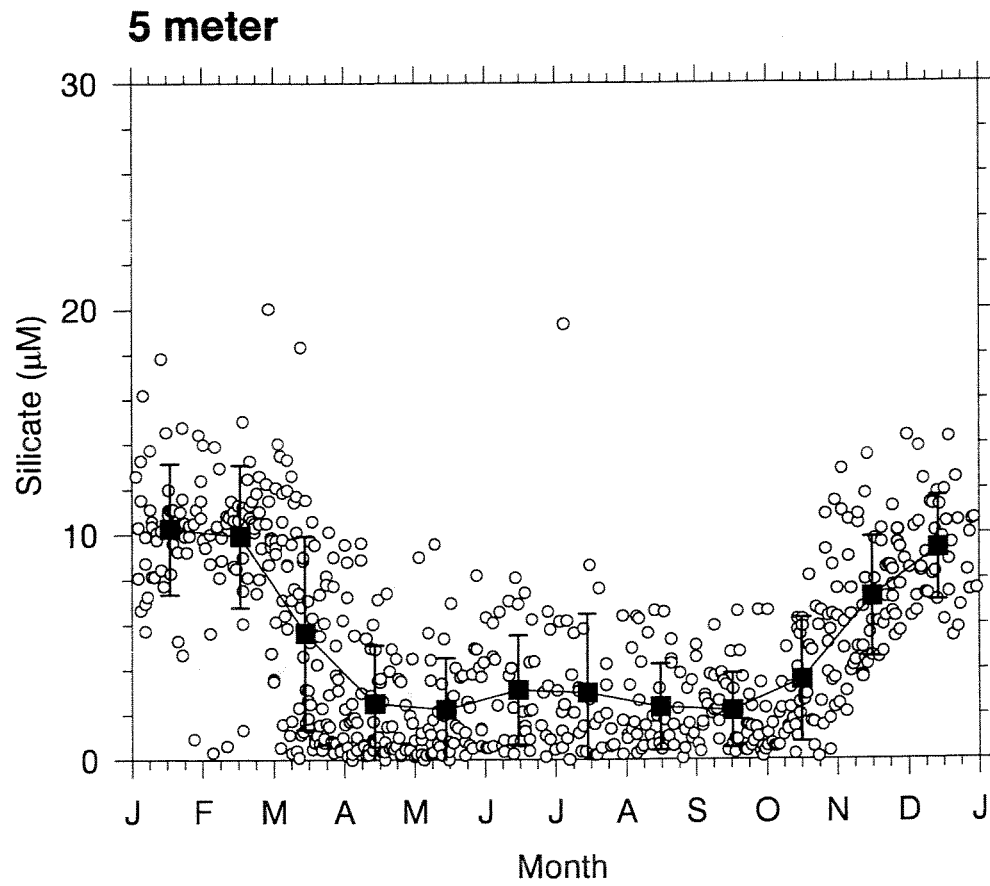




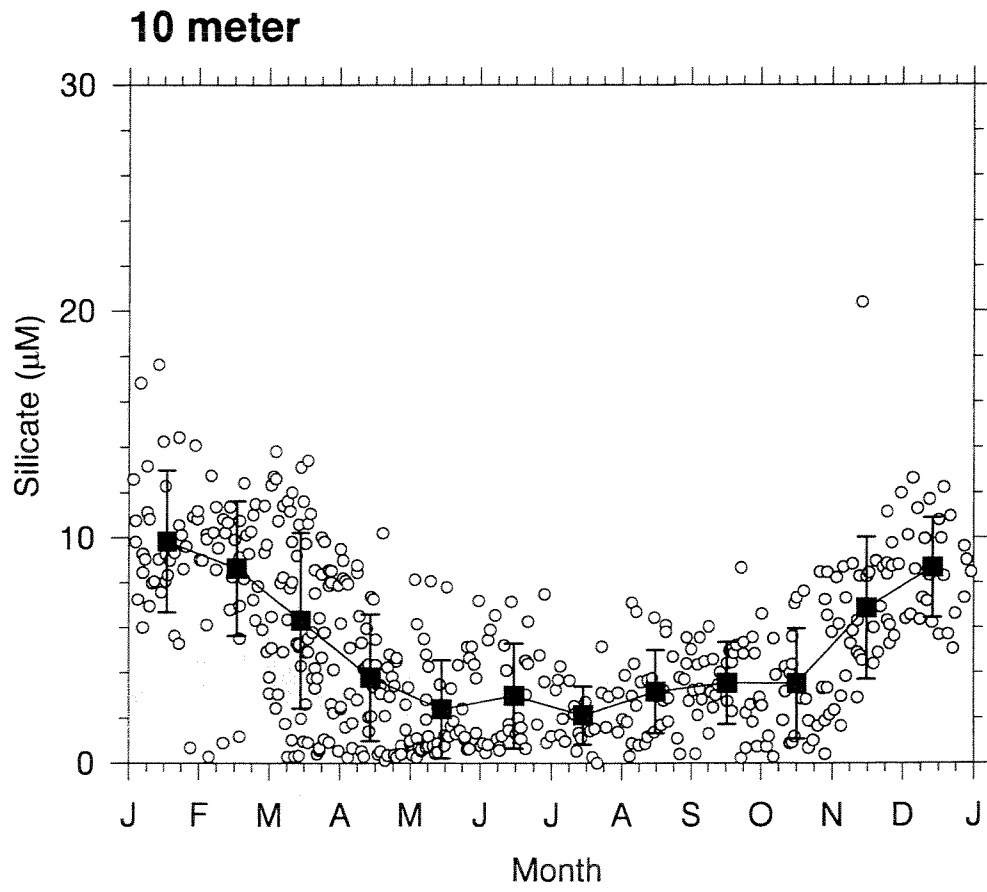
**Fig. 42 Monthly mean nitrate at 10 meter**



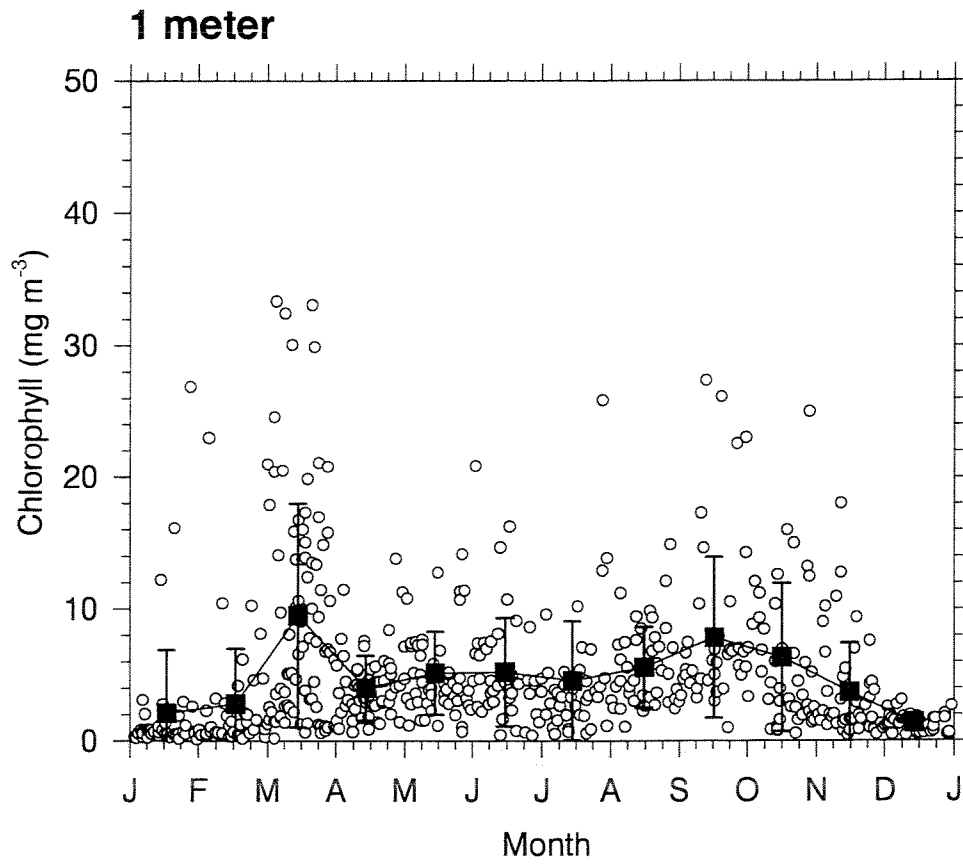
**Fig. 43 Monthly mean phosphate at 1 meter**



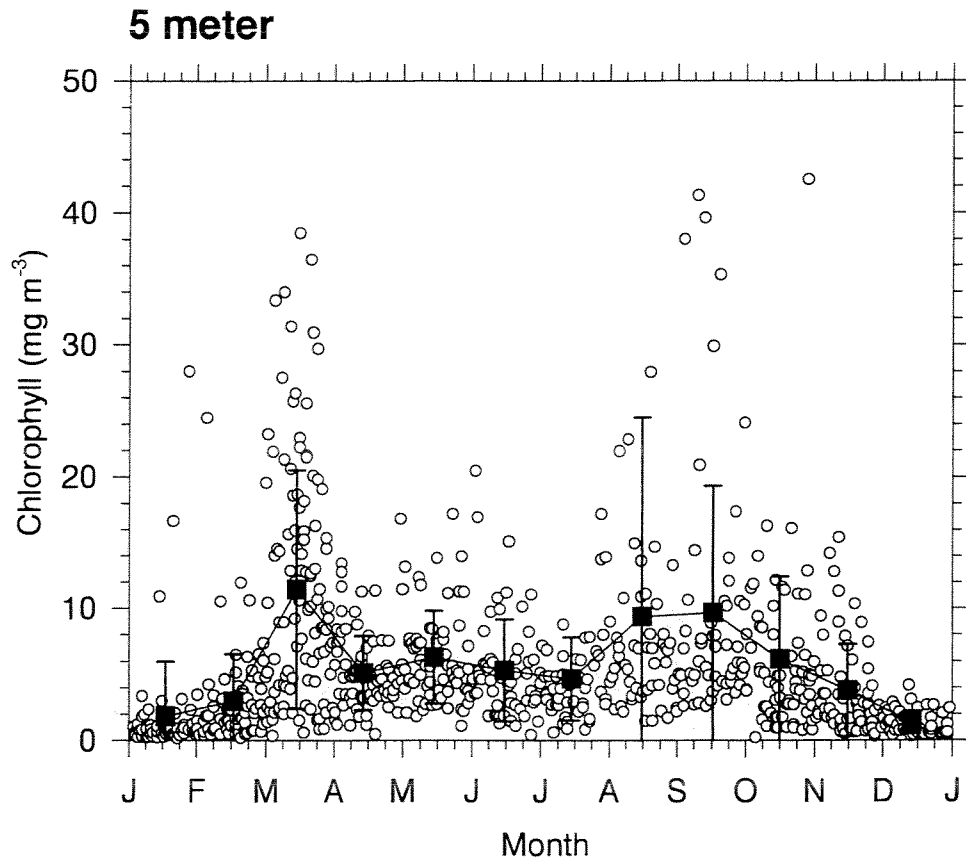
**Fig. 47 Monthly mean silicate at 5 meter**



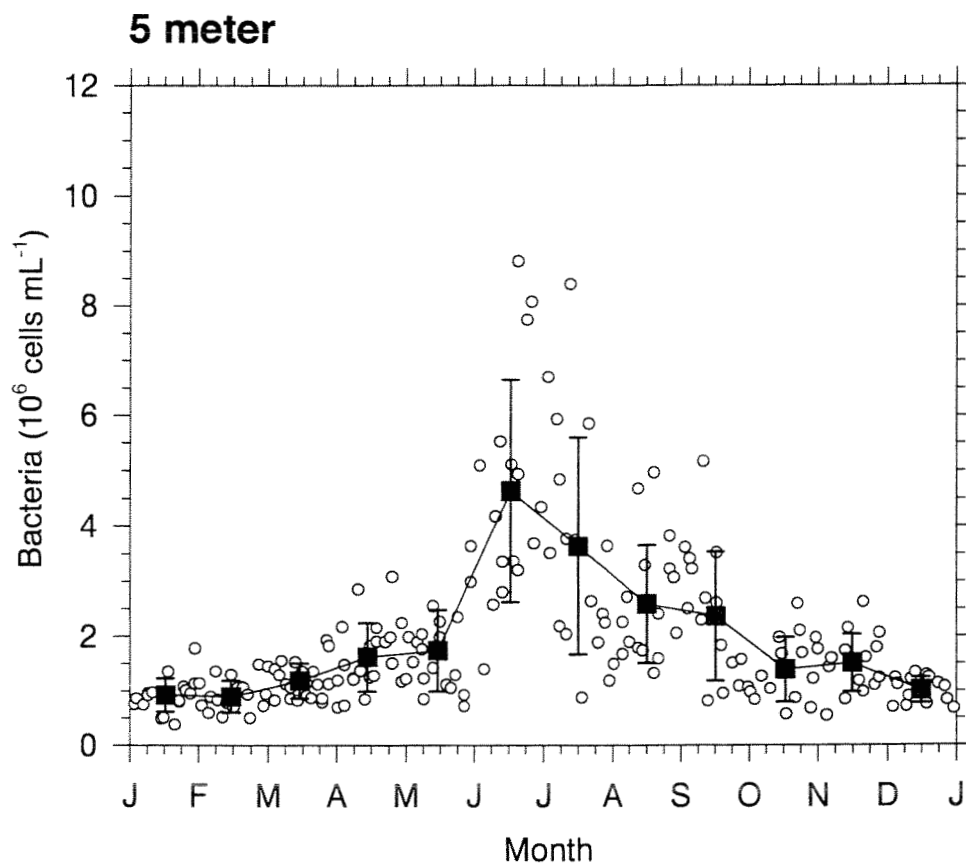
**Fig. 48 Monthly mean silicate at 10 meter**



**Fig. 49** Monthly mean *in vitro* chlorophyll at 1 meter



**Fig. 50** Monthly mean *in vitro* chlorophyll at 5 meter



**Fig. 53 Monthly mean bacteria at 5 meter**

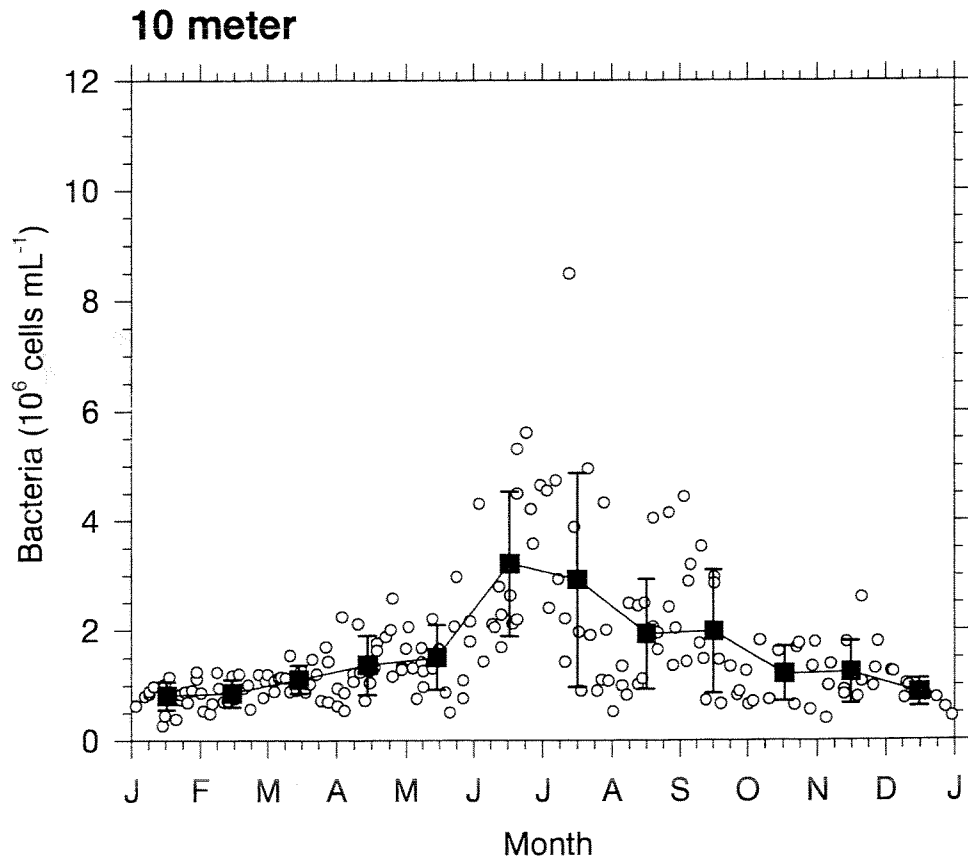
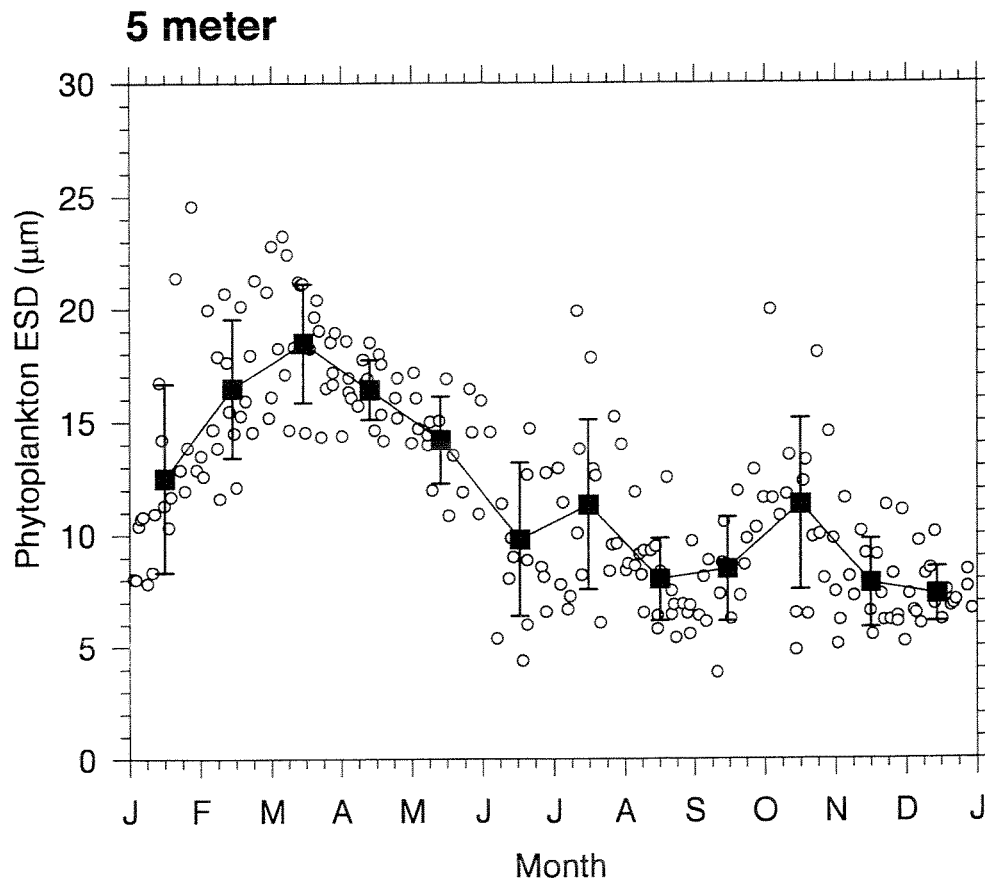
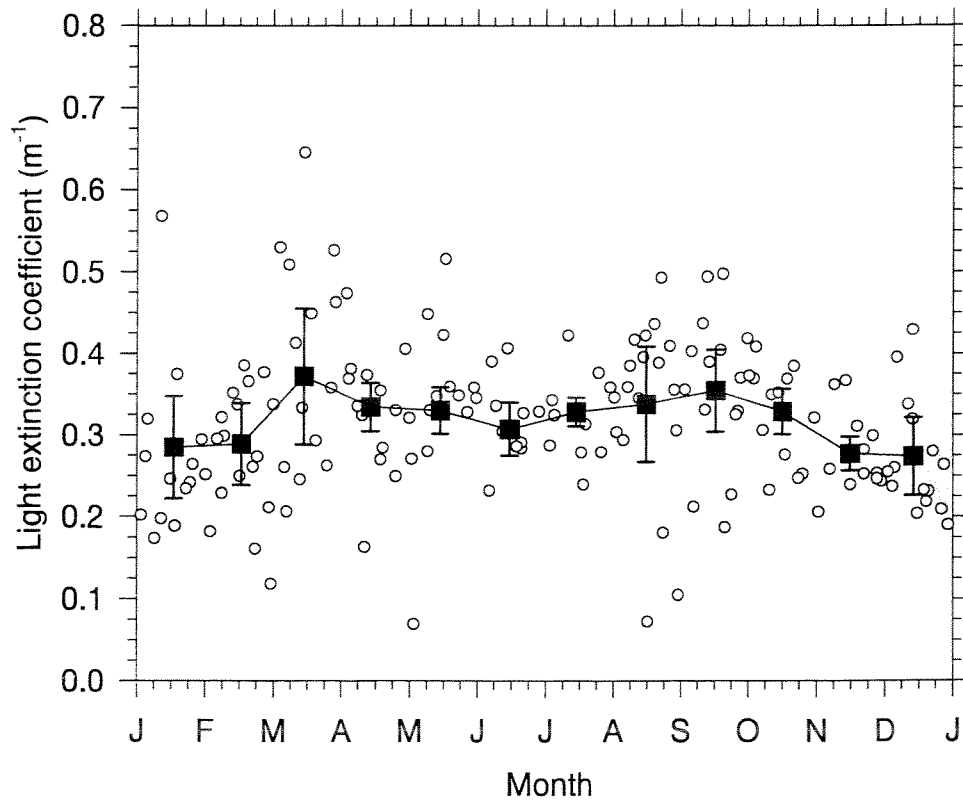


Fig. 54 Monthly mean bacteria at 10 meter

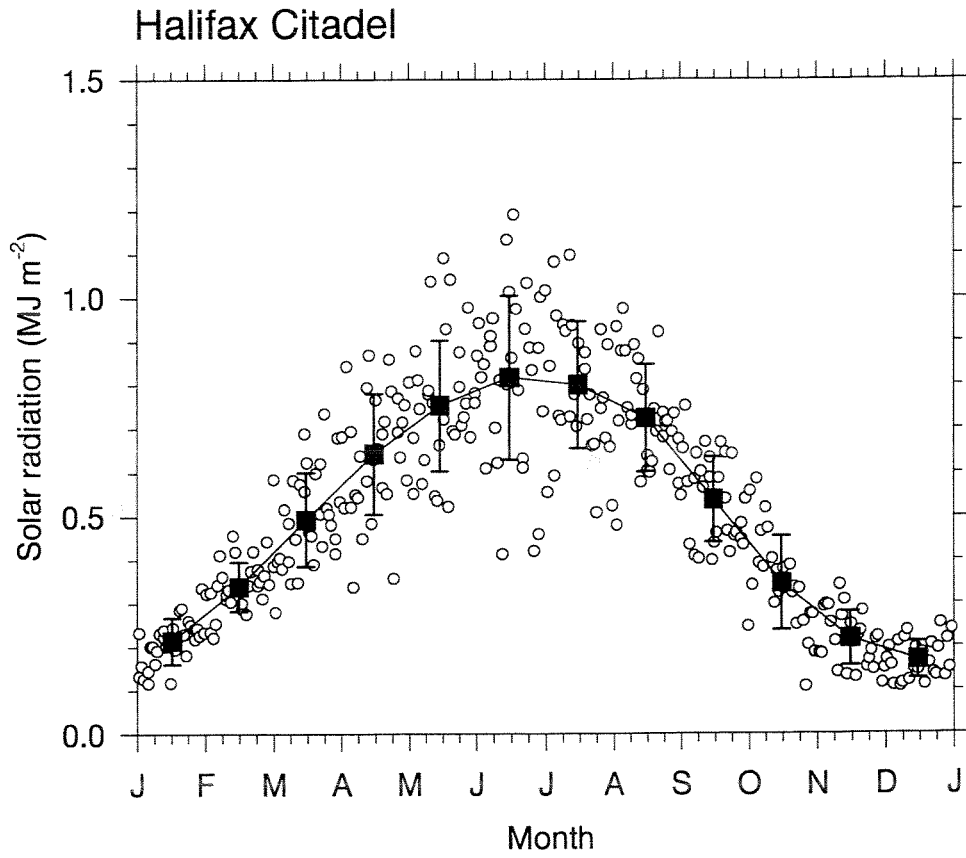




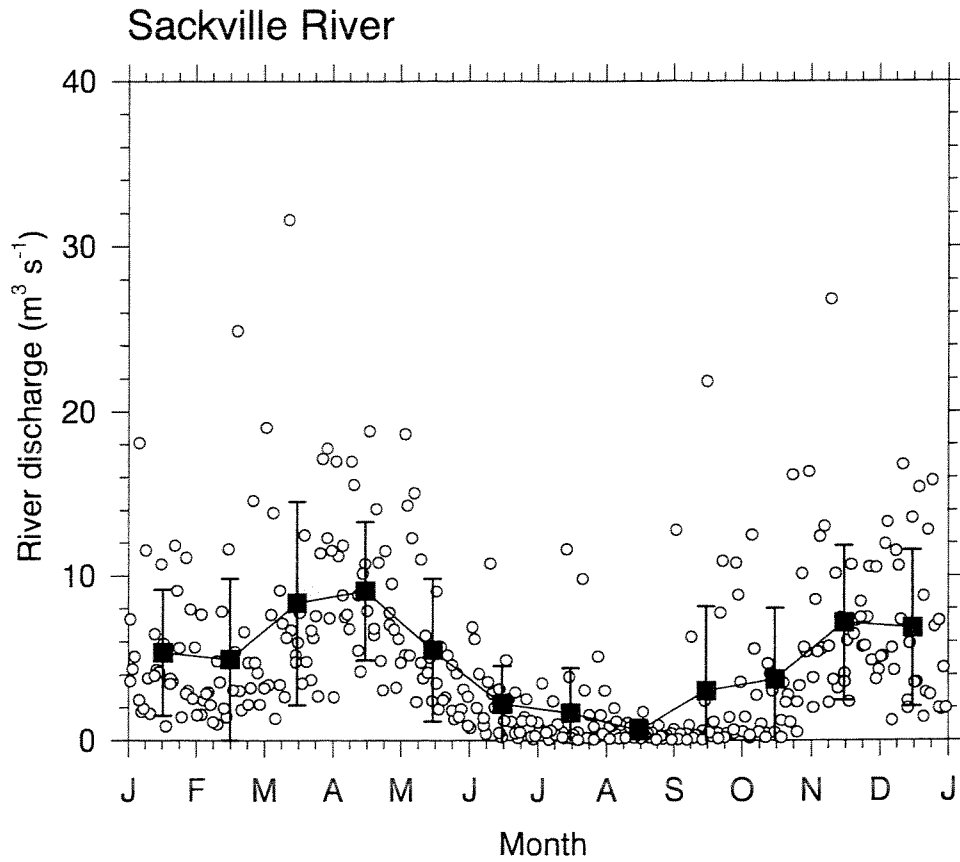
**Fig. 57 Monthly mean ESD of unclassified phytoplankton at 5meter**



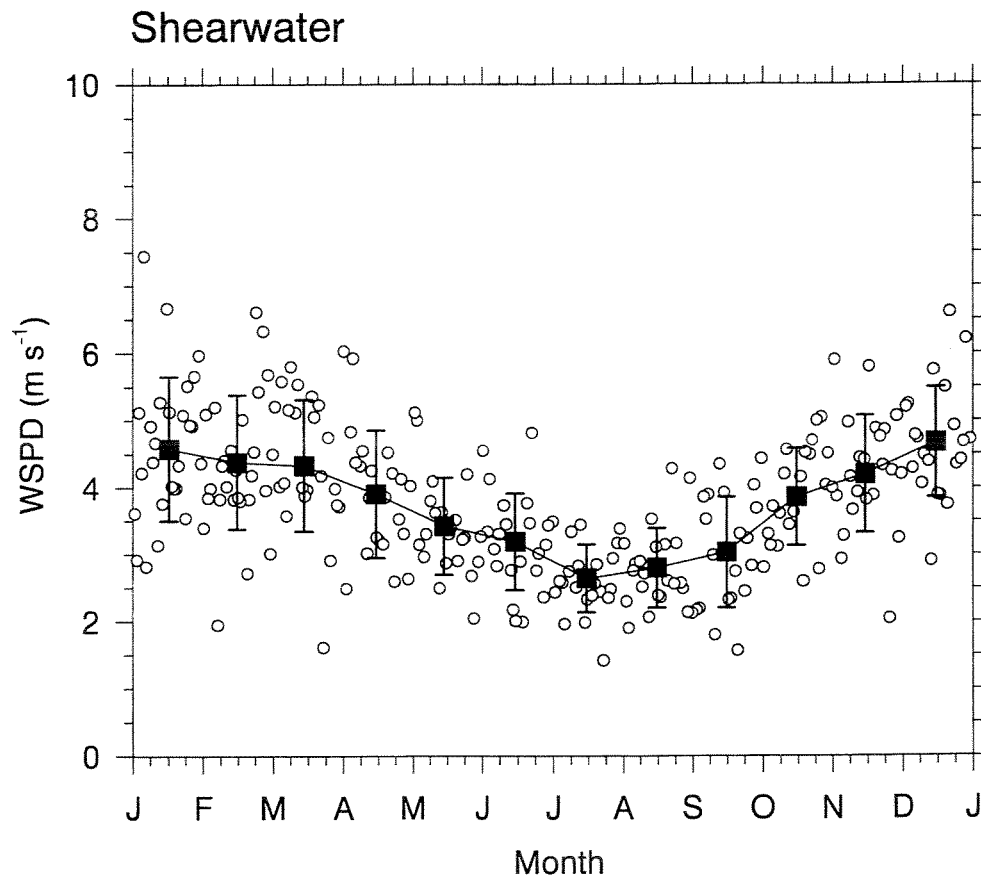
**Fig. 58 Monthly mean light extinction coefficient**



**Fig. 59 Monthly mean solar radiation at Halifax Citadel**

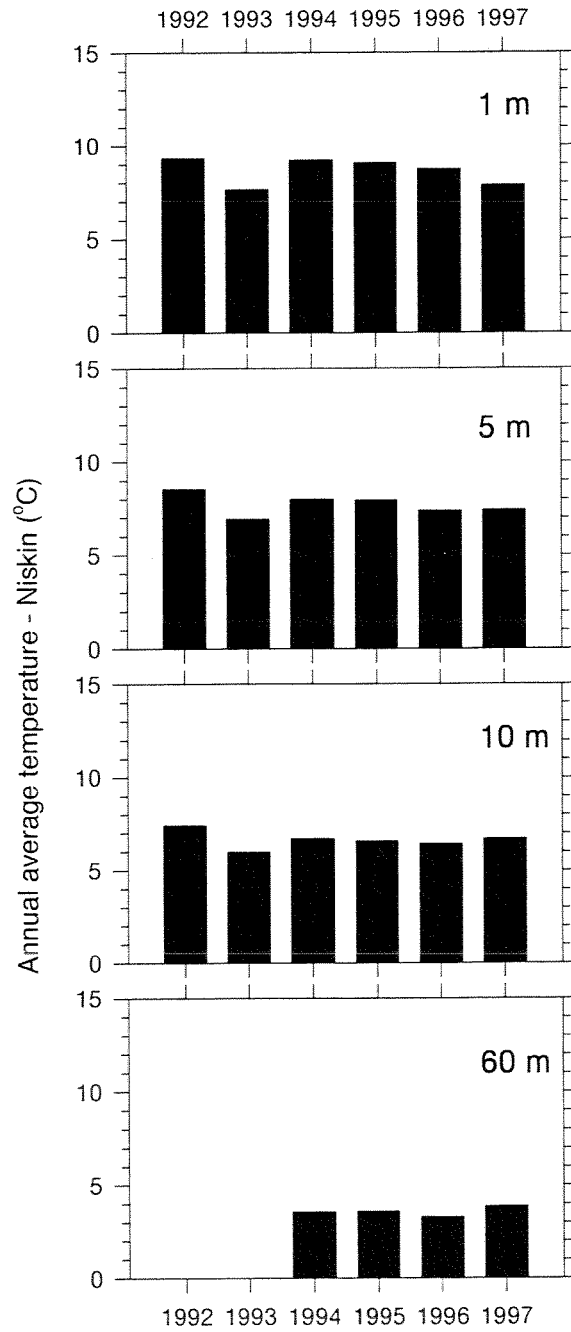


**Fig. 60** Monthly mean river discharge of Sackville River

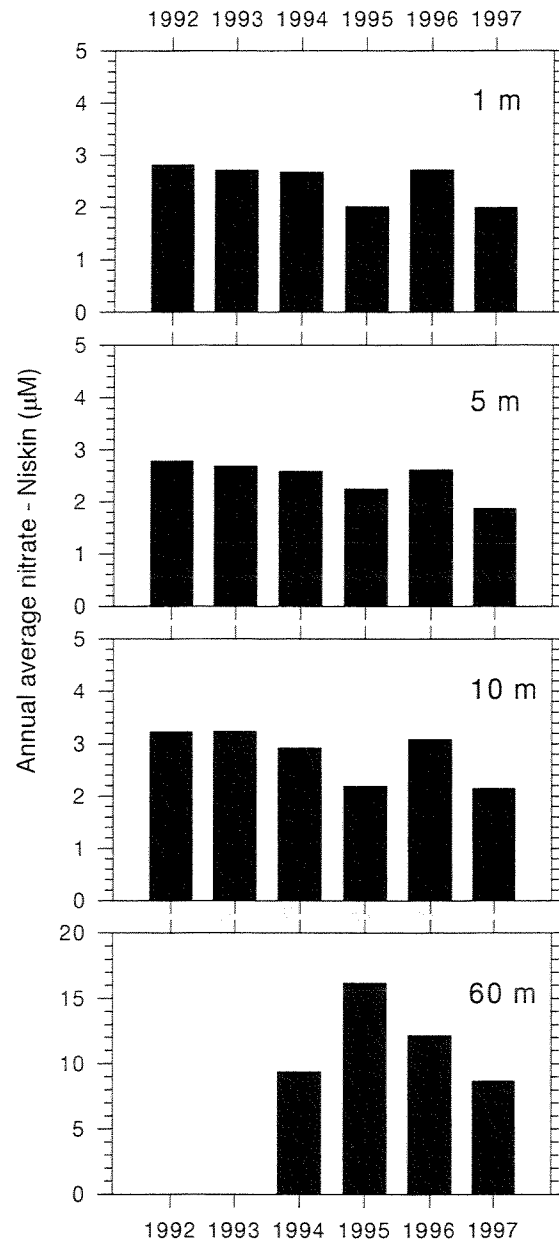


**Fig. 61** Monthly mean wind speed at Shearwater

## 7.0 Annual means

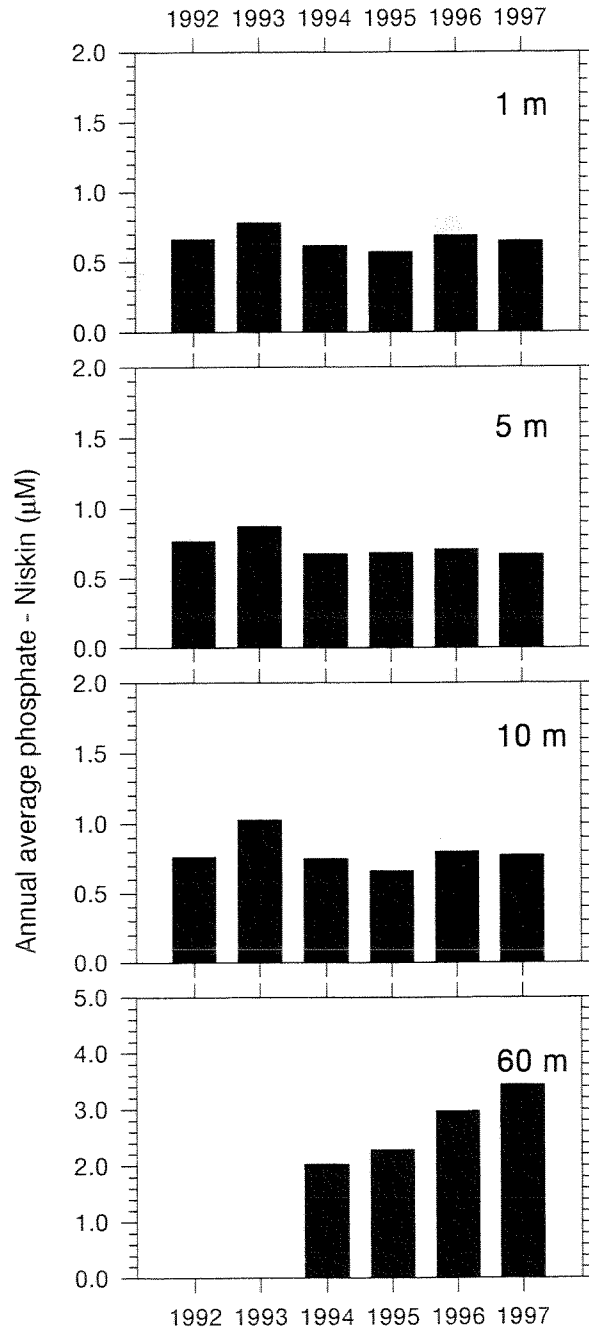


**Fig. 62 Annual mean temperature**

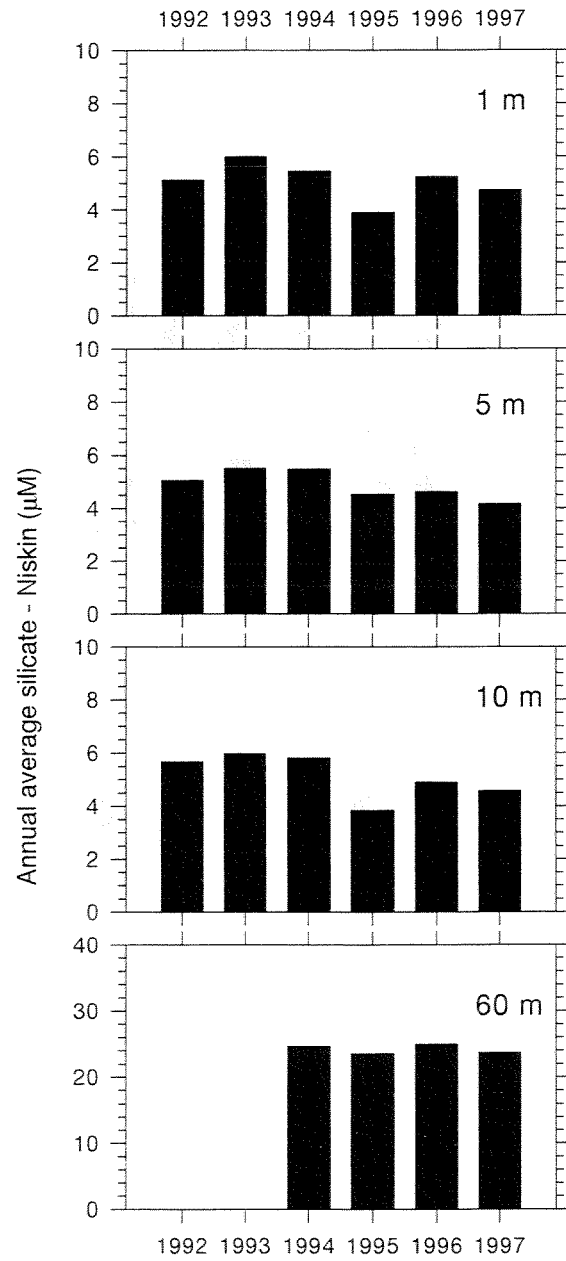


**Fig. 63 Annual mean nitrate**





**Fig. 64 Annual mean phosphate**



**Fig. 65 Annual mean silicate**

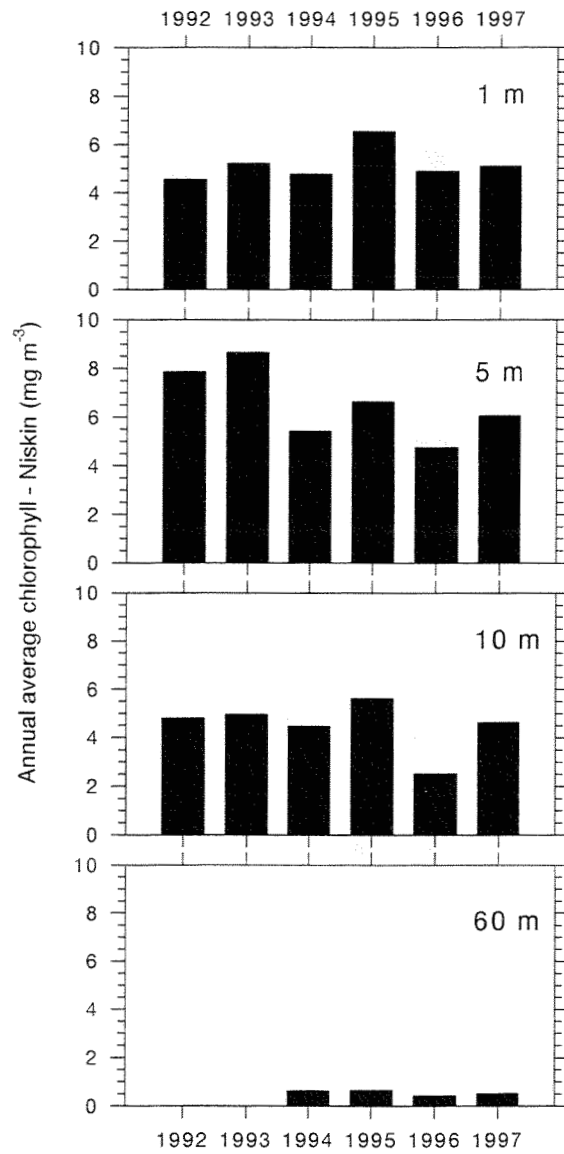
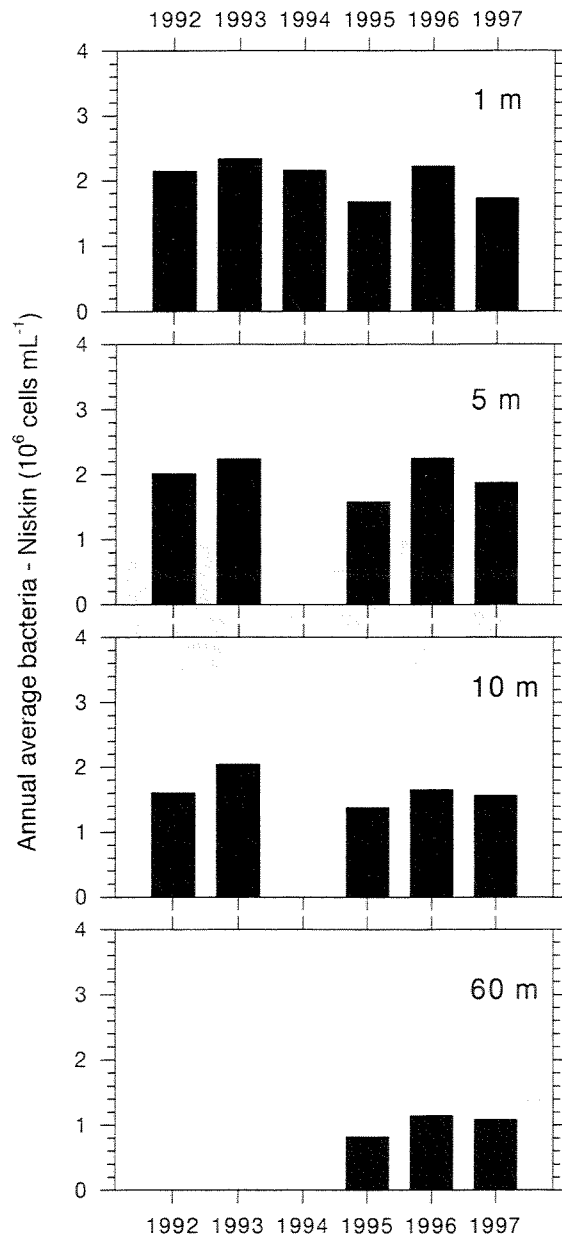
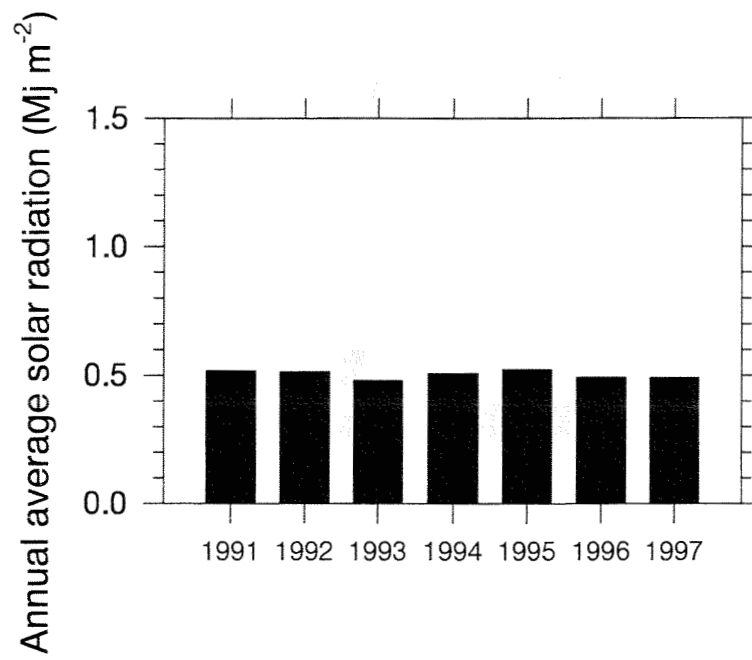


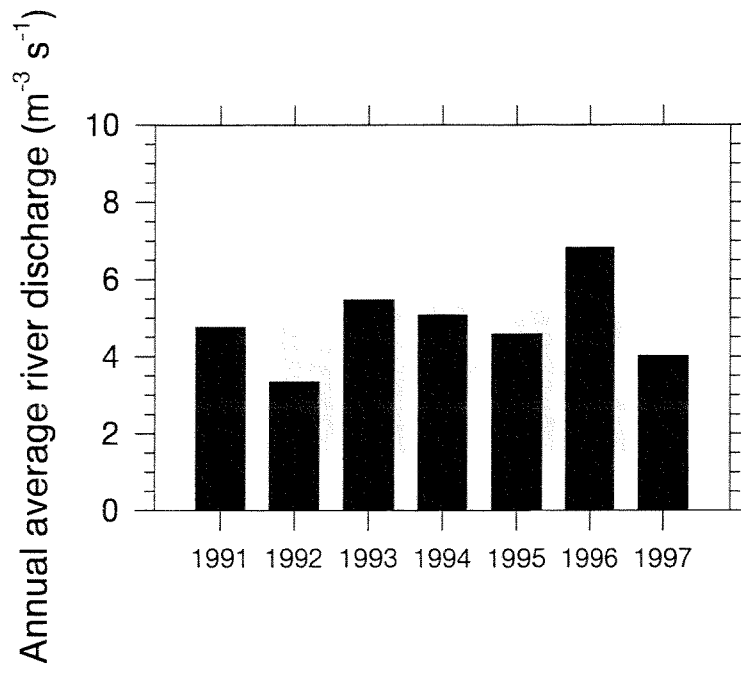
Fig. 66 Annual mean *in vitro* chlorophyll



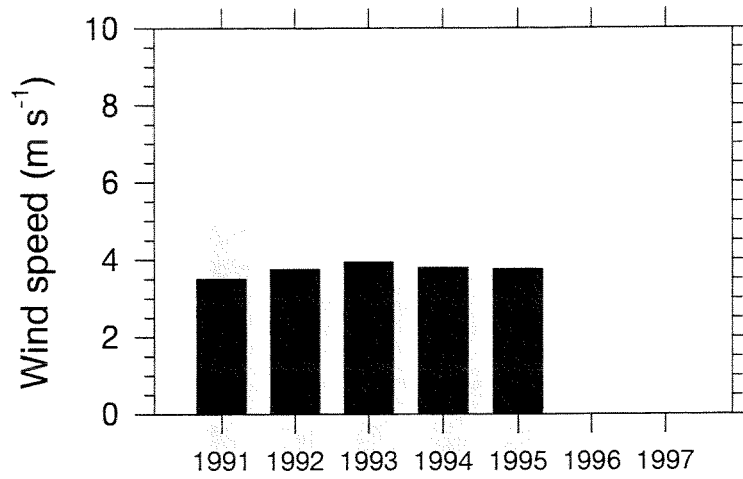
**Fig. 67 Annual mean bacteria**



**Fig. 68 Annual mean solar radiation at Halifax Citadel**



**Fig. 69 Annual mean discharge of Sackville River**



**Fig. 70** Annual mean wind speed at Shearwater

**8.0 Diatoms, dinoflagellates, silicoflagellates**



Date	Depth	Group	Genus	Species	Cells/L
04-Oct-95	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	655600
04-Oct-95	5	Diatom	<i>Leptocylindrus</i>	?	695000
04-Oct-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	131200
04-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	1200
04-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
04-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	472000
04-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>longipes</i>	800
04-Oct-95	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	26400
04-Oct-95	5	Dinoflagellate	<i>Scropsiella</i>	<i>trochoidea</i>	1200
04-Oct-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	9600
04-Oct-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	1200
04-Oct-95	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	1200
04-Oct-95	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	200
11-Oct-95	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	16400
11-Oct-95	5	Diatom	<i>Leptocylindrus</i>	?	65600
11-Oct-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1200
11-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
11-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	157400
11-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	163800
11-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>longipes</i>	400
11-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	400
11-Oct-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	4800
11-Oct-95	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	1600
11-Oct-95	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	400
18-Oct-95	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	262200
18-Oct-95	5	Diatom	<i>Leptocylindrus</i>	?	656
18-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	2800
18-Oct-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
18-Oct-95	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	2800
18-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	200
18-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	31600
18-Oct-95	5	Dinoflagellate	<i>Protoferidium</i>	<i>diabolum</i>	400
18-Oct-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	2000
18-Oct-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	400
18-Oct-95	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
25-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1200
25-Oct-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	20000
25-Oct-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
25-Oct-95	5	Diatom	<i>Leptocylindrus</i>	?	301600
25-Oct-95	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
25-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	84000
25-Oct-95	5	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	800
25-Oct-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1600
25-Oct-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	200
25-Oct-95	5	Dinoflagellate	<i>Protoferidium</i>	<i>stenii</i>	200
25-Oct-95	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	800
25-Oct-95	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	800
25-Oct-95	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	400
25-Oct-95	5	Silicoflagellate	<i>Fibula</i>	<i>sp.</i>	200
25-Oct-95	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	400
01-Nov-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	26800
01-Nov-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	24000
01-Nov-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
01-Nov-95	5	Diatom	<i>Leptocylindrus</i>	?	170400
01-Nov-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	81200
01-Nov-95	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	4400

Date	Depth	Group	Genus	Species	Cells/L
01-Nov-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1600
01-Nov-95	5	Dinoflagellate	<i>Protoperdinium</i>	<i>diabolum</i>	200
01-Nov-95	5	Dinoflagellate	<i>Protoperdinium</i>	<i>pentagonium</i>	200
01-Nov-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	800
01-Nov-95	5	Silicoflagellate	<i>Fibula</i>	<i>sp.</i>	400
01-Nov-95	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	34000
01-Nov-95	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	800
01-Nov-95	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	400
01-Nov-95	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	1200
22-Nov-95	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	2400
22-Nov-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	414400
22-Nov-95	5	Diatom	<i>Leptocylindrus</i>	<i>?</i>	152200
22-Nov-95	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1600
22-Nov-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
22-Nov-95	5	Diatom	<i>Guinardia</i>	<i>?</i>	400
22-Nov-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	4800
22-Nov-95	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
22-Nov-95	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	800
28-Nov-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	10000
28-Nov-95	5	Diatom	<i>Leptocylindrus</i>	<i>?</i>	1323000
28-Nov-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	1600
28-Nov-95	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	400
28-Nov-95	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
06-Dec-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	5600
06-Dec-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	800
06-Dec-95	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	3600
06-Dec-95	5	Silicoflagellate	<i>Ebria</i>	<i>sp.</i>	400
06-Dec-95	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	200
14-Dec-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	4400
14-Dec-95	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	400
14-Dec-95	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	8600
14-Dec-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	400
14-Dec-95	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	400
20-Dec-95	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	800
20-Dec-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
20-Dec-95	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	200
20-Dec-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	3400
20-Dec-95	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2800
20-Dec-95	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	16800
20-Dec-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	800
27-Dec-95	5	Diatom	<i>Nitzschia</i>	<i>closteroides</i>	200
27-Dec-95	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	8400
27-Dec-95	5	Diatom	<i>Diploneis</i>	<i>sp.</i>	400
27-Dec-95	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1000
27-Dec-95	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	9200
27-Dec-95	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	800
27-Dec-95	5	Zooplankton	<i>nematodes</i>		200
27-Dec-95	5	Other	<i>unidentified</i>	<i>ciliates</i>	800
27-Dec-95	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	200
03-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1600
03-Jan-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	600
03-Jan-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2400
03-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	5600

Date	Depth	Group	Genus	Species	Cells/L
03-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	3600
03-Jan-96	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	800
03-Jan-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	800
10-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
10-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1200
10-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	4200
10-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
10-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	8400
10-Jan-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
10-Jan-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	200
17-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	15000
17-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	2000
17-Jan-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1400
17-Jan-96	5	Diatom	<i>Fragilaria</i>	<i>oceanica</i>	400
17-Jan-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
17-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	6400
17-Jan-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
17-Jan-96	5	Other	<i>Euglena</i>	<i>sp.</i>	800
17-Jan-96	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1200
17-Jan-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
17-Jan-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
17-Jan-96	60	Dinoflagellate	<i>protoplasts</i>	?	15200
24-Jan-96	5	Diatom	<i>Chaetoceros</i>	<i>conconvicornis</i>	400
24-Jan-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	400
24-Jan-96	5	Diatom	<i>Fragilaria</i>	<i>oceanica</i>	800
24-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	12400
24-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	400
24-Jan-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	200
24-Jan-96	5	Diatom	<i>Rhabdonema</i>	<i>arcuatum</i>	400
24-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
24-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	7200
24-Jan-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
24-Jan-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	600
24-Jan-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
24-Jan-96	5	Other	<i>Pollen</i>		200
24-Jan-96	60	Diatom	<i>Leptocylindrus</i>	?	800
24-Jan-96	60	Diatom	<i>Amphiporora</i>	<i>sp.</i>	400
24-Jan-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
24-Jan-96	60	Dinoflagellate	<i>protoplasts</i>	?	11200
24-Jan-96	60	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	400
24-Jan-96	60	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	400
31-Jan-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	800
31-Jan-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	17200
31-Jan-96	5	Diatom	<i>Fragilaria</i>	<i>oceanica</i>	1600
31-Jan-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	4000
31-Jan-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
31-Jan-96	5	Dinoflagellate	<i>protoplasts</i>	?	11200
31-Jan-96	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	1200
31-Jan-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
31-Jan-96	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	200
31-Jan-96	5	Other	<i>Pollen</i>		200
31-Jan-96	60	Diatom	<i>Cocconeis</i>	<i>sp.</i>	400

Date	Depth	Group	Genus	Species	Cells/L
31-Jan-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	3200
31-Jan-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
31-Jan-96	60	Dinoflagellate	<i>protoplasts</i>	?	4000
31-Jan-96	60	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
31-Jan-96	60	Other	<i>unidentified</i>	<i>ciliates</i>	400
07-Feb-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2000
07-Feb-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	12000
07-Feb-96	5	Diatom	<i>Melosira</i>	<i>sulcata</i>	2000
07-Feb-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	8200
07-Feb-96	5	Dinoflagellate	<i>protoplasts</i>	?	12000
07-Feb-96	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	1800
07-Feb-96	5	Zooplankton	<i>Rotifers</i>		200
07-Feb-96	60	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	400
07-Feb-96	60	Dinoflagellate	<i>protoplasts</i>	?	6000
07-Feb-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
14-Feb-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
14-Feb-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	13200
14-Feb-96	5	Diatom	<i>Grammatophora</i>	<i>marina</i>	1200
14-Feb-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
14-Feb-96	5	Dinoflagellate	<i>protoplasts</i>	?	1600
14-Feb-96	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	800
14-Feb-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
14-Feb-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	600
14-Feb-96	5	Silicoflagellate	<i>Ebria</i>	<i>sp.</i>	400
14-Feb-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1200
14-Feb-96	60	Diatom	<i>Fragilaria</i>	<i>oceania</i>	400
14-Feb-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1800
14-Feb-96	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1600
14-Feb-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1200
14-Feb-96	60	Dinoflagellate	<i>protoplasts</i>	?	6000
21-Feb-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	44800
21-Feb-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	29600
21-Feb-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	16200
21-Feb-96	5	Diatom	<i>Fragilaria</i>	<i>oceania</i>	800
21-Feb-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
21-Feb-96	5	Dinoflagellate	<i>protoplasts</i>	?	9600
21-Feb-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	400
21-Feb-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
21-Feb-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
21-Feb-96	60	Diatom	<i>Pinnularia</i>	<i>sp.</i>	200
21-Feb-96	60	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
21-Feb-96	60	Dinoflagellate	<i>protoplasts</i>	?	24400
21-Feb-96	60	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	200
21-Feb-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	800
28-Feb-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	524600
28-Feb-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	327800
28-Feb-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	60000
28-Feb-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
28-Feb-96	5	Dinoflagellate	<i>protoplasts</i>	?	11600
28-Feb-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
28-Feb-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	600
28-Feb-96	60	Diatom	<i>Navicula</i>	<i>sp.</i>	400

Date	Depth	Group	Genus	Species	Cells/L
28-Feb-96	60	Diatom	<i>Pseudonitzschia</i>	<i>dilicatissima</i>	1200
28-Feb-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
28-Feb-96	60	Dinoflagellate	<i>protoplasts</i>	?	18000
28-Feb-96	60	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
28-Feb-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	600
06-Mar-96	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1200
06-Mar-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	100
06-Mar-96	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	200
06-Mar-96	60	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
06-Mar-96	60	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	400
13-Mar-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	881200
13-Mar-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1600
13-Mar-96	5	Diatom	<i>Chaetoceros</i>	<i>conconvicornis</i>	1200
13-Mar-96	5	Diatom	<i>Rhizosolenia</i>	<i>fragments</i>	400
13-Mar-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	800
13-Mar-96	5	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
13-Mar-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	60400
13-Mar-96	60	Diatom	<i>Navicula</i>	<i>sp.</i>	1200
13-Mar-96	60	Dinoflagellate	<i>protoplasts</i>	?	1400
13-Mar-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
20-Mar-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	463600
20-Mar-96	5	Diatom	<i>Navicula</i>	<i>sp.</i>	1600
20-Mar-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	400
20-Mar-96	5	Diatom	<i>Chaetoceros</i>	<i>conconvicornis</i>	400
20-Mar-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2000
20-Mar-96	5	Diatom	<i>Melosira</i>	<i>sulcata</i>	800
20-Mar-96	5	Dinoflagellate	<i>protoplasts</i>	?	800
20-Mar-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
20-Mar-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	600
20-Mar-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	84400
20-Mar-96	60	Diatom	<i>Navicula</i>	<i>sp.</i>	3200
20-Mar-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2000
20-Mar-96	60	Dinoflagellate	<i>protoplasts</i>	?	800
20-Mar-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
27-Mar-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2400
27-Mar-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	6000
27-Mar-96	5	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
27-Mar-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	1600
27-Mar-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	50800
27-Mar-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	14800
27-Mar-96	60	Diatom	<i>Chaetoceros</i>	<i>sociale (resting spores)</i>	4800
27-Mar-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
27-Mar-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
27-Mar-96	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
03-Apr-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1376800
03-Apr-96	5	Diatom	<i>Chaetoceros</i>	<i>sociale (resting spores)</i>	131000
03-Apr-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	2229200
03-Apr-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	35600
03-Apr-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
03-Apr-96	5	Diatom	<i>Navicula</i>	<i>sp.</i>	800

Date	Depth	Group	Genus	Species	Cells/L
03-Apr-96	5	Diatom	<i>Rhizosolenia</i>	fragments	2200
03-Apr-96	5	Diatom	<i>Biddulphia</i>	<i>aurita</i>	800
03-Apr-96	5	Diatom	<i>Striatella</i>	<i>unipunctata</i>	200
03-Apr-96	5	Diatom	<i>Nitzschia</i>	<i>closteroides</i>	400
03-Apr-96	5	Diatom	<i>Melosira</i>	<i>nummuloides</i>	800
03-Apr-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	1400
03-Apr-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	400
03-Apr-96	60	Diatom	<i>Chaetoceros</i>	fragments	1213000
03-Apr-96	60	Diatom	<i>Chaetoceros</i>	<i>sociale</i> (resting spores)	24000
03-Apr-96	60	Diatom	<i>Skeletonema</i>	fragments	295000
03-Apr-96	60	Diatom	<i>Thalassiosira</i>	spp.	11600
03-Apr-96	60	Diatom	<i>Navicula</i>	sp.	2400
03-Apr-96	60	Other	spheres		3180000
10-Apr-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	5200
10-Apr-96	5	Diatom	<i>Thalassiosira</i>	spp.	10800
10-Apr-96	5	Diatom	<i>Rhizosolenia</i>	fragments	400
10-Apr-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	600
10-Apr-96	5	Diatom	<i>Navicula</i>	sp.	1600
10-Apr-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	800
10-Apr-96	60	Diatom	<i>Chaetoceros</i>	fragments	1206400
10-Apr-96	60	Diatom	<i>Chaetoceros</i>	<i>sociale</i> (resting spores)	104800
10-Apr-96	60	Diatom	<i>Thalassiosira</i>	spp.	37200
10-Apr-96	60	Diatom	<i>Skeletonema</i>	fragments	1049000
10-Apr-96	60	Diatom	<i>Navicula</i>	sp.	3200
10-Apr-96	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2400
10-Apr-96	60	Diatom	<i>Cocconeis</i>	sp.	200
10-Apr-96	60	Dinoflagellate	<i>protoplasts</i>	?	22800
17-Apr-96	5	Diatom	<i>Chaetoceros</i>	fragments	51200
17-Apr-96	5	Diatom	<i>Thalassiosira</i>	spp.	8800
17-Apr-96	5	Diatom	<i>Navicula</i>	sp.	6600
17-Apr-96	5	Diatom	<i>Skeletonema</i>	fragments	5600
17-Apr-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
17-Apr-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	200
17-Apr-96	60	Diatom	<i>Chaetoceros</i>	fragments	891600
17-Apr-96	60	Diatom	<i>Skeletonema</i>	fragments	742200
17-Apr-96	60	Diatom	<i>Navicula</i>	sp.	65600
17-Apr-96	60	Diatom	<i>Licmophora</i>	sp.	3600
17-Apr-96	60	Other	<i>Granular</i>	bodies	1212800
24-Apr-96	5	Diatom	<i>Chaetoceros</i>	fragments	41200
24-Apr-96	5	Diatom	<i>Thalassiosira</i>	spp.	800
24-Apr-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
24-Apr-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	800
24-Apr-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
24-Apr-96	5	Zooplankton	copepod	fragments	400
24-Apr-96	5	Other	<i>Granular</i>	bodies?	39400
24-Apr-96	60	Diatom	<i>Skeletonema</i>	fragments	2000
24-Apr-96	60	Diatom	<i>Chaetoceros</i>	fragments	4800
24-Apr-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
24-Apr-96	60	Other	<i>Granular</i>	bodies	7301200
01-May-96	5	Diatom	<i>Chaetoceros</i>	fragments	10400

Date	Depth	Group	Genus	Species	Cells/L
01-May-96	5	Diatom	<i>Rhizosolenia</i>	fragments	1200
01-May-96	5	Diatom	<i>Cylindrotheca</i>	closterium	800
01-May-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	400
01-May-96	5	Dinoflagellate	<i>Ceratium</i>	lineatum	400
01-May-96	5	Zooplankton	<i>Nauplii</i>	sp.	200
01-May-96	5	Other	<i>Granular</i>	bodies	6800
01-May-96	5	Other	<i>Mesodinium</i>	rubrum	200
01-May-96	60	Diatom	<i>Cylindrotheca</i>	closterium	800
01-May-96	60	Diatom	<i>Chaetoceros</i>	fragments	2800
01-May-96	60	Diatom	<i>Chaetoceros</i>	sociale (resting spores)	600
01-May-96	60	Diatom	<i>Thalassiosira</i>	spp.	800
01-May-96	60	Other	<i>Granular</i>	bodies	1600
08-May-96	5	Diatom	<i>Chaetoceros</i>	fragments	3600
08-May-96	5	Diatom	<i>Pseudonitzschia</i>	pungens	400
08-May-96	5	Diatom	<i>Rhizosolenia</i>	fragments	600
08-May-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	1600
08-May-96	5	Other	<i>Granular</i>	bodies	144000
08-May-96	60	Diatom	<i>Chaetoceros</i>	fragments	4000
08-May-96	60	Dinoflagellate	<i>dinoflagellate</i>	fragments	400
08-May-96	60	Dinoflagellate	protoplasts	?	600
08-May-96	60	Other	<i>Granular</i>	bodies	2800
08-May-96	60	Other	Pollen		200
05-Jun-96	5	Diatom	<i>Chaetoceros</i>	fragments	400
05-Jun-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	600
05-Jun-96	5	Zooplankton	<i>Tintinnopsis</i>	sp.	200
05-Jun-96	5	Other	<i>Granular</i>	bodies	1613000
05-Jun-96	60	Diatom	<i>Chaetoceros</i>	fragments	800
05-Jun-96	60	Dinoflagellate	<i>Prorocentrum</i>	minimum	400
05-Jun-96	60	Dinoflagellate	protoplasts	?	1400
05-Jun-96	60	Zooplankton	copepod	fragments	200
05-Jun-96	60	Other	<i>Granular</i>	bodies	800
12-Jun-96	5	Diatom	<i>Chaetoceros</i>	fragments	183400
12-Jun-96	5	Diatom	<i>Thalassiosira</i>	spp.	400
12-Jun-96	5	Diatom	<i>Achnanthes</i>	sp.	200
12-Jun-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	1200
12-Jun-96	5	Zooplankton	<i>Tintinnopsis</i>	sp.	1400
12-Jun-96	5	Other	<i>Granular</i>	bodies	786800
12-Jun-96	5	Other	unidentified	ciliates	400
12-Jun-96	60	Diatom	<i>Chaetoceros</i>	fragments	400
12-Jun-96	60	Dinoflagellate	protoplasts	?	600
12-Jun-96	60	Dinoflagellate	<i>Ceratium</i>	lineatum	400
12-Jun-96	60	Other	<i>Granular</i>	bodies	327800
20-Jun-96	5	Diatom	<i>Chaetoceros</i>	fragments	2600
20-Jun-96	5	Dinoflagellate	<i>Dinophysis</i>	acuta	400
20-Jun-96	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	1600
20-Jun-96	5	Dinoflagellate	<i>Ceratium</i>	longipes	200
20-Jun-96	5	Zooplankton	<i>Helicostomella</i>	sp.	7200
20-Jun-96	5	Zooplankton	<i>Tintinnopsis</i>	sp.	400
20-Jun-96	60	Diatom	<i>Thalassiosira</i>	spp.	200
20-Jun-96	60	Dinoflagellate	protoplasts	?	200

Date	Depth	Group	Genus	Species	Cells/L
20-Jun-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
20-Jun-96	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
20-Jun-96	60	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	400
26-Jun-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	4800
26-Jun-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
26-Jun-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	400
26-Jun-96	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	800
03-Jul-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	46800
03-Jul-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1800
03-Jul-96	5	Diatom	<i>Pseudonitzschia</i>	<i>seriata</i>	400
03-Jul-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	29600
03-Jul-96	5	Diatom	<i>Coscinosira</i>	<i>sp.</i>	400
03-Jul-96	5	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
03-Jul-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
03-Jul-96	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
03-Jul-96	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	800
03-Jul-96	60	Other	<i>Granular</i>	<i>bodies</i>	7400
11-Jul-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	13042800
11-Jul-96	5	Diatom	<i>Eucampia</i>	<i>fragments?</i>	74200
11-Jul-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	24200
11-Jul-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
11-Jul-96	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	200
11-Jul-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	13600
11-Jul-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1800
11-Jul-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	2000
17-Jul-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	8064
17-Jul-96	5	Diatom	<i>Fragilaria</i>	<i>sp.</i>	721200
17-Jul-96	5	Diatom	<i>Eucampia</i>	<i>sp.</i>	800
17-Jul-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	6200
17-Jul-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	3200
17-Jul-96	5	Diatom	<i>Navicula</i>	<i>sp.</i>	400
17-Jul-96	5	Diatom	<i>Grammatophora</i>	<i>marina</i>	600
17-Jul-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	2000
27-Jul-96	1	Diatom	<i>Skeletonema</i>	<i>fragments</i>	9600
27-Jul-96	1	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	800
27-Jul-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	6032200
27-Jul-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
27-Jul-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
27-Jul-96	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	800
27-Jul-96	5	Diatom	<i>Cocconeis</i>	<i>sp.</i>	200
27-Jul-96	5	Diatom	<i>Navicula</i>	<i>sp.</i>	400
27-Jul-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	2400
27-Jul-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	400
27-Jul-96	5	Other	<i>unidentified</i>	<i>flagellates</i>	259400
27-Jul-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	305800
27-Jul-96	60	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	800
07-Aug-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	42800
07-Aug-96	5	Diatom	<i>Detonula</i>	<i>fragments</i>	3200
07-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	800



Date	Depth	Group	Genus	Species	Cells/L
07-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	2400
07-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	200
07-Aug-96	5	Dinoflagellate	<i>Ceratium</i>	<i>longipes</i>	1600
07-Aug-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	200
07-Aug-96	5	Zooplankton	<i>copepod</i>	<i>fragments</i>	600
07-Aug-96	60	Diatom	<i>small</i>	<i>sphereoids</i>	7999200
07-Aug-96	60	Diatom	<i>Stauroneis</i>	<i>sp.</i>	200
07-Aug-96	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	2400
07-Aug-96	60	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	200
14-Aug-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	3600
14-Aug-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	7600
14-Aug-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	600
14-Aug-96	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	800
14-Aug-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	2000
14-Aug-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	200
14-Aug-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	3000
14-Aug-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	800
14-Aug-96	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	2000
14-Aug-96	60	Other	<i>Granular</i>	<i>bodies</i>	6800
21-Aug-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2400
21-Aug-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	4800
21-Aug-96	5	Diatom	<i>Stauroneis</i>	<i>sp.</i>	200
21-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	4000
21-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta (2 morph)</i>	800
21-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	200
21-Aug-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1200
21-Aug-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	16200
21-Aug-96	5	Zooplankton	<i>Nauplii</i>	<i>sp.</i>	200
21-Aug-96	5	Other	<i>Granular</i>	<i>bodies</i>	1048400
21-Aug-96	60	Dinoflagellate	<i>Gymnodinium</i>	<i>fragments</i>	200
21-Aug-96	60	Other	<i>Granular</i>	<i>bodies</i>	3600
28-Aug-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	800
28-Aug-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
28-Aug-96	5	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	200
28-Aug-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	600
28-Aug-96	5	Other	<i>unidentified</i>	<i>flagellates?</i>	1442400
28-Aug-96	5	Other	<i>Granular</i>	<i>bodies</i>	1200
27-Sep-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	200
27-Sep-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	7600
27-Sep-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
27-Sep-96	5	Dinoflagellate	<i>Gonyaulax</i>	<i>digitale</i>	24400
27-Sep-96	5	Dinoflagellate	<i>Gonyaulax</i>	<i>spinefera</i>	600
27-Sep-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	19000
27-Sep-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	2800
27-Sep-96	5	Dinoflagellate	<i>Ceratium</i>	<i>fragments</i>	400
27-Sep-96	5	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	400
27-Sep-96	5	Dinoflagellate	<i>Scripsiella</i>	<i>trochoidea</i>	200
27-Sep-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	10800
27-Sep-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	8000
27-Sep-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	9200
27-Sep-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	4000
27-Sep-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	1600
27-Sep-96	5	Other	<i>unidentified</i>	<i>ciliates?</i>	179200

Date	Depth	Group	Genus	Species	Cells/L
27-Sep-96	60	Diatom	<i>Navicula</i>	<i>sp.</i>	200
27-Sep-96	60	Diatom	<i>Caloneis</i>	<i>sp.</i>	400
27-Sep-96	60	Dinoflagellate	<i>Protoperidinium</i>	<i>ovatum</i>	200
27-Sep-96	60	Other	<i>Granular</i>	<i>bodies</i>	800
23-Oct-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	5114200
23-Oct-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	9000
23-Oct-96	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
23-Oct-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	2400
23-Oct-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	4000
23-Oct-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	800
23-Oct-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	800
23-Oct-96	5	Dinoflagellate	<i>Protoperidinium</i>	<i>ovatum</i>	200
23-Oct-96	5	Dinoflagellate	<i>Protoperidinium</i>	<i>bipes</i>	200
23-Oct-96	5	Dinoflagellate	<i>Protoperidinium</i>	<i>spp.</i>	1200
23-Oct-96	5	Dinoflagellate	<i>Dipllopsalis</i>	<i>sp.</i>	200
23-Oct-96	5	Dinoflagellate	<i>Gymnodinium</i>	<i>sp.</i>	1200
23-Oct-96	5	Dinoflagellate	<i>Gryodinium</i>	<i>dp.</i>	4000
23-Oct-96	5	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	200
23-Oct-96	5	Other	<i>unidentified</i>	<i>flagellates</i>	259000
23-Oct-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	2000
23-Oct-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	22000
23-Oct-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
23-Oct-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
23-Oct-96	60	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	400
23-Oct-96	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	21000
23-Oct-96	60	Zooplankton	<i>Nematode</i>		200
30-Oct-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	106000
30-Oct-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	8400
30-Oct-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	4400
30-Oct-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1800
30-Oct-96	5	Dinoflagellate	<i>Gymnodium</i>	<i>sp.</i>	3200
30-Oct-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>gracile</i>	400
30-Oct-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	600
30-Oct-96	5	Dinoflagellate	<i>Protoperidinium</i>	<i>sp.</i>	200
30-Oct-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	800
30-Oct-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	200
30-Oct-96	5	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	200
30-Oct-96	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	13000
30-Oct-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	600
30-Oct-96	5	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
30-Oct-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1600
30-Oct-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	5200
30-Oct-96	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	26600
30-Oct-96	60	Dinoflagellate	<i>Dinophysis</i>	<i>acuminata</i>	200
30-Oct-96	60	Dinoflagellate	<i>Protoperidinium</i>	<i>sp.</i>	200
30-Oct-96	60	Other	<i>unidentified</i>	<i>ciliates</i>	600
06-Nov-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	58000
06-Nov-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1200
06-Nov-96	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	7600
06-Nov-96	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	200
06-Nov-96	5	Dinoflagellate	<i>Protoperidinium</i>	<i>sp.</i>	600
06-Nov-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
06-Nov-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	1600
06-Nov-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	400

Date	Depth	Group	Genus	Species	Cells/L
06-Nov-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	800
06-Nov-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	3200
06-Nov-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	800
06-Nov-96	5	Other	<i>Granular</i>	<i>bodies</i>	600
06-Nov-96	60	Dinoflagellate	<i>protoplasts</i>	?	11400
06-Nov-96	60	Dinoflagellate	<i>Protoperdinium</i>	<i>sp.</i>	400
06-Nov-96	60	Dinoflagellate	<i>Protoperdinium</i>	<i>pellucidum</i>	200
13-Nov-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	220000
13-Nov-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
13-Nov-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	1600
13-Nov-96	5	Dinoflagellate	<i>protoplasts</i>	?	7600
13-Nov-96	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1200
13-Nov-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
13-Nov-96	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	200
13-Nov-96	5	Other	<i>Euglena</i>	<i>sp.</i>	2200
13-Nov-96	60	Dinoflagellate	<i>protoplasts</i>	?	11200
20-Nov-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	106000
20-Nov-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	3800
20-Nov-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	1600
20-Nov-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	400
20-Nov-96	5	Dinoflagellate	<i>protoplasts</i>	?	5600
20-Nov-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	800
20-Nov-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	200
20-Nov-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	4000
20-Nov-96	5	Other	<i>Euglena</i>	<i>sp.</i>	1600
20-Nov-96	5	Other	<i>Mesodinium</i>	<i>rubrum?</i>	200
20-Nov-96	60	Dinoflagellate	<i>protoplast</i>	?	10000
20-Nov-96	60	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	400
20-Nov-96	60	Dinoflagellate	<i>Protoperdinium</i>	<i>conicum</i>	200
27-Nov-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	1200
27-Nov-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1800
27-Nov-96	5	Dinoflagellate	<i>protoplasts</i>	?	10200
27-Nov-96	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	800
27-Nov-96	5	Zooplankton	<i>Rotifers</i>	<i>sp.</i>	200
27-Nov-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
27-Nov-96	60	Dinoflagellate	<i>protoplasts</i>	?	8200
27-Nov-96	60	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	200
04-Dec-96	5	Dinoflagellate	<i>protoplasts</i>	?	3600
04-Dec-96	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	1200
04-Dec-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	400
04-Dec-96	5	Other	<i>Euglena</i>	<i>sp.</i>	800
04-Dec-96	60	Dinoflagellate	<i>protoplasts</i>	?	2800
04-Dec-96	60	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
04-Dec-96	60	Zooplankton	<i>copepod</i>	<i>fragments</i>	200
04-Dec-96	60	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	200
04-Dec-96	60	Other	<i>Euglena</i>	<i>sp.</i>	1200
11-Dec-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	800
11-Dec-96	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
11-Dec-96	5	Diatom	<i>Grammatophora</i>	?	200
11-Dec-96	5	Dinoflagellate	<i>protoplasts</i>	?	2800

Date	Depth	Group	Genus	Species	Cells/L
11-Dec-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	400
11-Dec-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	400
11-Dec-96	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	600
11-Dec-96	5	Other	<i>Pollen</i>		200
11-Dec-96	5	Other	<i>Euglena</i>	<i>sp.</i>	200
11-Dec-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
11-Dec-96	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	6800
11-Dec-96	60	Dinoflagellate	<i>protoplasts</i>	?	10600
11-Dec-96	60	Zooplankton	<i>Helicostomella</i>	<i>sp.</i>	200
11-Dec-96	60	Other	<i>Pollen</i>		200
18-Dec-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1200
18-Dec-96	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1600
18-Dec-96	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	3000
18-Dec-96	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	800
18-Dec-96	5	Dinoflagellate	<i>protoplasts</i>	?	4000
18-Dec-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	200
18-Dec-96	5	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	200
18-Dec-96	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	1200
18-Dec-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	1200
18-Dec-96	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	400
18-Dec-96	5	Other	<i>Euglena</i>	<i>sp.</i>	200
18-Dec-96	60	Dinoflagellate	<i>protoplasts</i>	?	6800
27-Dec-96	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	800
27-Dec-96	5	Diatom	<i>Amphiporora</i>	<i>sp.</i>	200
27-Dec-96	5	Diatom	<i>Pleurosigma</i>	<i>sp.</i>	200
27-Dec-96	5	Diatom	<i>Cocconeis</i>	<i>sp.</i>	200
27-Dec-96	5	Dinoflagellate	<i>protoplasts</i>	?	4200
27-Dec-96	5	Dinoflagellate	<i>Prorocentrum</i>	<i>minimum</i>	400
27-Dec-96	5	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	400
27-Dec-96	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	200
27-Dec-96	5	Other	<i>unidentified</i>	<i>ciliates</i>	1200
27-Dec-96	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	800
27-Dec-96	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	3200
27-Dec-96	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
27-Dec-96	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	800
27-Dec-96	60	Diatom	<i>Fragilaria</i>	<i>sp.</i>	600
27-Dec-96	60	Dinoflagellate	<i>Dinophysis</i>	<i>norvegica</i>	400
27-Dec-96	60	Dinoflagellate	<i>protoplasts</i>	?	6200
27-Dec-96	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	800
02-Jan-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1200
02-Jan-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
02-Jan-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	2000
02-Jan-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
02-Jan-97	5	Dinoflagellate	<i>protoplasts</i>	?	6800
02-Jan-97	5	Zooplankton	<i>Nematodes</i>		200
02-Jan-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	200
02-Jan-97	5	Other	<i>Euglena</i>	<i>sp.</i>	200
02-Jan-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	1200
02-Jan-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	400
02-Jan-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
02-Jan-97	60	Dinoflagellate	<i>protoplasts</i>	?	8800
02-Jan-97	60	Dinoflagellate	<i>Protoperdinium</i>	<i>pellucidum</i>	200

Date	Depth	Group	Genus	Species	Cells/L
08-Jan-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1200
08-Jan-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
08-Jan-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	200
08-Jan-97	5	Dinoflagellate	<i>protoplasts</i>	?	1600
08-Jan-97	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
08-Jan-97	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	400
08-Jan-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	800
08-Jan-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	4400
08-Jan-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
08-Jan-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	800
08-Jan-97	60	Diatom	<i>Amphiporora</i>	<i>sp.</i>	200
08-Jan-97	60	Diatom	<i>Cocconeis</i>	<i>sp.</i>	600
08-Jan-97	60	Dinoflagellate	<i>protoplasts</i>	?	6000
08-Jan-97	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
08-Jan-97	60	Dinoflagellate	<i>Protoperdinium</i>	<i>dp.</i>	400
08-Jan-97	60	Zooplankton	<i>Tintinnopsis</i>	<i>sp.</i>	200
08-Jan-97	60	Other	<i>unidentified</i>	<i>ciliates</i>	1000
15-Jan-97	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2400
15-Jan-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
15-Jan-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	7000
15-Jan-97	5	Diatom	<i>Rhizosolenia</i>	<i>fragments</i>	800
15-Jan-97	5	Diatom	<i>Nitzschia</i>	<i>sp.</i>	400
15-Jan-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
15-Jan-97	5	Dinoflagellate	<i>protoplasts</i>	?	6200
15-Jan-97	5	Dinoflagellate	<i>Gonyaulax</i>	<i>triacantha</i>	400
15-Jan-97	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	1200
15-Jan-97	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	200
15-Jan-97	5	Other	<i>Euglena</i>	<i>sp.</i>	200
15-Jan-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	2000
15-Jan-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	400
15-Jan-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
15-Jan-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	400
15-Jan-97	60	Dinoflagellate	<i>protoplasts</i>	?	1200
15-Jan-97	60	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	400
22-Jan-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1600
22-Jan-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	2400
22-Jan-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	3200
22-Jan-97	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2400
22-Jan-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	7200
22-Jan-97	5	Dinoflagellate	<i>protoplasts</i>	?	6800
22-Jan-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	1200
22-Jan-97	5	Other	<i>Euglena</i>	<i>sp.</i>	600
22-Jan-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	1200
22-Jan-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	1200
22-Jan-97	60	Diatom	<i>Navicula</i>	<i>sp.</i>	200
22-Jan-97	60	Dinoflagellate	<i>protoplasts</i>	?	5600
22-Jan-97	60	Dinoflagellate	<i>Dinophysis</i>	<i>rotundata</i>	400
22-Jan-97	60	Other	<i>Euglena</i>	<i>sp.</i>	200
29-Jan-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	4200
29-Jan-97	5	Diatom	<i>Skeletonema</i>	<i>fragments</i>	11600
29-Jan-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	2400
29-Jan-97	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	3000
29-Jan-97	5	Diatom	<i>Fragilaria</i>	<i>sp.</i>	800
29-Jan-97	5	Diatom	<i>Leptocylindrus</i>	<i>fragments?</i>	1600

Date	Depth	Group	Genus	Species	Cells/L
29-Jan-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	4400
29-Jan-97	5	Diatom	<i>Navicula</i>	sp.	1600
29-Jan-97	5	Dinoflagellate	<i>protoplasts</i>	?	8400
29-Jan-97	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	800
29-Jan-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	2200
29-Jan-97	5	Other	<i>Euglena</i>	sp.	200
29-Jan-97	60	Diatom	<i>Thalassiosira</i>	spp.	1200
29-Jan-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
29-Jan-97	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
29-Jan-97	60	Diatom	<i>Navicula</i>	sp.	200
29-Jan-97	60	Dinoflagellate	<i>protoplasts</i>	?	2600
29-Jan-97	60	Dinoflagellate	<i>Ceratium</i>	<i>lineatum</i>	400
05-Feb-97	5	Diatom	<i>Chaetoceros</i>	fragments	346400
05-Feb-97	5	Diatom	<i>Chaetoceros</i>	<i>convolutus</i>	2000
05-Feb-97	5	Diatom	<i>Skeletonema</i>	fragments	436000
05-Feb-97	5	Diatom	<i>Thalassiosira</i>	spp.	19800
05-Feb-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1200
05-Feb-97	5	Diatom	<i>Fragilaria</i>	sp.	4400
05-Feb-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	3600
05-Feb-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	12000
05-Feb-97	5	Dinoflagellate	<i>protoplasts</i>	?	4800
05-Feb-97	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	200
05-Feb-97	5	Zooplankton	<i>Rotifer</i>	sp.	200
05-Feb-97	5	Zooplankton	<i>Tintinnopsis</i>	sp.	200
05-Feb-97	5	Other	<i>Euglena</i>	sp.	1400
05-Feb-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	7800
05-Feb-97	60	Diatom	<i>Thalassiosira</i>	spp.	400
05-Feb-97	60	Dinoflagellate	<i>protoplasts</i>	?	4600
12-Feb-97	5	Diatom	<i>Thalassiosira</i>	spp.	16800
12-Feb-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	4200
12-Feb-97	5	Diatom	<i>Fragilaria</i>	sp.	1800
12-Feb-97	5	Diatom	<i>Chaetoceros</i>	<i>convolutus</i>	1200
12-Feb-97	5	Diatom	<i>Chaetoceros</i>	fragments	520600
12-Feb-97	5	Diatom	<i>Skeletonema</i>	fragments	129800
12-Feb-97	5	Diatom	<i>Gyrodinium</i>	sp.	200
12-Feb-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
12-Feb-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	12000
12-Feb-97	5	Diatom	<i>Grammatophora</i>	fragments	200
12-Feb-97	5	Dinoflagellate	<i>protoplasts</i>	?	5200
12-Feb-97	5	Zooplankton	<i>Rotifer</i>	sp.	800
12-Feb-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	1800
12-Feb-97	5	Other	<i>Euglena</i>	sp.	2400
12-Feb-97	60	Diatom	<i>Thalassiosira</i>	spp.	800
12-Feb-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
12-Feb-97	60	Dinoflagellate	<i>Ceratium</i>	<i>minutum</i>	200
12-Feb-97	60	Dinoflagellate	<i>protoplasts</i>	?	9600
19-Feb-97	60	Diatom	<i>Thalassiosira</i>	spp.	400
19-Feb-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
19-Feb-97	60	Diatom	<i>Skeletonema</i>	fragments	1600
19-Feb-97	60	Dinoflagellate	<i>protoplasts</i>	?	2800
19-Feb-97	60	Other	<i>Euglena</i>	sp.	800
05-Mar-97	5	Diatom	<i>Thalassiosira</i>	spp.	916200
05-Mar-97	5	Diatom	<i>Chaetoceros</i>	fragments	1888200

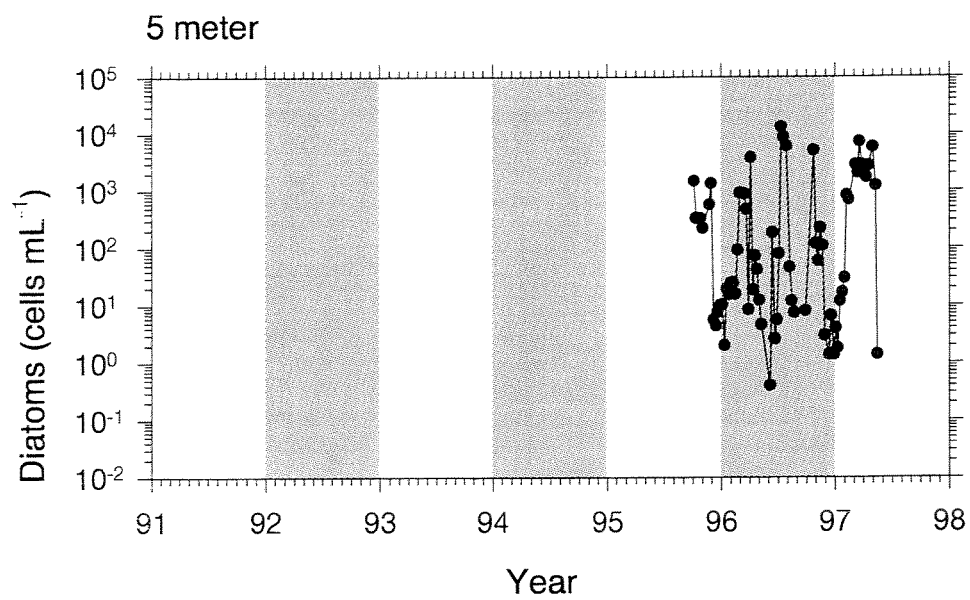
Date	Depth	Group	Genus	Species	Cells/L
05-Mar-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	10400
05-Mar-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	4400
05-Mar-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	3800
05-Mar-97	5	Diatom	<i>Navicula</i>	sp.	3200
05-Mar-97	5	Diatom	<i>Fragilaria</i>	sp.	3600
05-Mar-97	5	Dinoflagellate	<i>protoplasts</i>	?	2800
05-Mar-97	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	200
05-Mar-97	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	400
05-Mar-97	5	Zooplankton	<i>Rotifer</i>	sp.	200
05-Mar-97	5	Zooplankton	<i>Tintinnopsis</i>	sp.	200
05-Mar-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	2600
05-Mar-97	5	Other	<i>Euglena</i>	sp.	400
05-Mar-97	60	Diatom	<i>Thalassiosira</i>	spp.	1600
05-Mar-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	400
05-Mar-97	60	Diatom	<i>Cocconeis</i>	sp.	200
05-Mar-97	60	Dinoflagellate	<i>protoplasts</i>	?	7200
05-Mar-97	60	Dinoflagellate	<i>dinoflagellate</i>	fragments	200
05-Mar-97	60	Dinoflagellate	<i>Gyrodinium</i>	sp.	200
05-Mar-97	60	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
05-Mar-97	60	Zooplankton	<i>Favella</i>	sp.	400
05-Mar-97	60	Other	unidentified	ciliates	400
05-Mar-97	60	Other	<i>Euglena</i>	sp.	1600
12-Mar-97	5	Diatom	<i>Chaetoceros</i>	fragments	1440200
12-Mar-97	5	Diatom	<i>Leptocylindrus</i>	sp?	480800
12-Mar-97	5	Diatom	<i>Thalassiosira</i>	spp.	98800
12-Mar-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	16000
12-Mar-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	2400
12-Mar-97	5	Diatom	<i>Navicula</i>	sp.	3600
12-Mar-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	9000
12-Mar-97	5	Diatom	<i>Fragilaria</i>	sp.	1200
12-Mar-97	5	Diatom	<i>Licmophora</i>	sp.	200
12-Mar-97	5	Dinoflagellate	<i>protoplasts</i>	?	5600
12-Mar-97	5	Dinoflagellate	<i>Alexandrium</i>	sp.	1200
12-Mar-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	1200
12-Mar-97	5	Dinoflagellate	<i>Protoperdinium</i>	<i>bipes</i>	200
12-Mar-97	5	Other	unidentified	ciliates	435200
12-Mar-97	5	Other	<i>Euglena</i>	sp.	600
12-Mar-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	400
12-Mar-97	60	Diatom	<i>Thalassiosira</i>	spp.	83600
12-Mar-97	60	Diatom	<i>Chaetoceros</i>	fragments	5000
12-Mar-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
12-Mar-97	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	800
12-Mar-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	400
12-Mar-97	60	Dinoflagellate	<i>protoplasts</i>	?	12400
12-Mar-97	60	Dinoflagellate	<i>dinoflagellate</i>	cyst	200
19-Mar-97	5	Diatom	<i>Chaetoceros</i>	fragments	5966600
19-Mar-97	5	Diatom	<i>Thalassiosira</i>	spp.	126600
19-Mar-97	5	Diatom	<i>Leptocylindrus</i>	sp.?	1114400
19-Mar-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	4400
19-Mar-97	5	Diatom	<i>Navicula</i>	sp.	1000
19-Mar-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	10400
19-Mar-97	5	Diatom	<i>Fragilaria</i>	sp.	7800
19-Mar-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	6400
19-Mar-97	5	Diatom	<i>Rhizosolenia</i>	fragments	600
19-Mar-97	5	Dinoflagellate	<i>protoplasts</i>	?	2600
19-Mar-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	200

Date	Depth	Group	Genus	Species	Cells/L
19-Mar-97	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	200
19-Mar-97	5	Dinoflagellate	<i>Alexandrium</i>	<i>sp.</i>	800
19-Mar-97	5	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	200
19-Mar-97	5	Other	<i>Euglena</i>	<i>sp.</i>	200
19-Mar-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	2400
19-Mar-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	1600
19-Mar-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	50600
19-Mar-97	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	45200
19-Mar-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
19-Mar-97	60	Diatom	<i>Rhizosolenia</i>	<i>fragments</i>	400
19-Mar-97	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	8200
19-Mar-97	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	4400
19-Mar-97	60	Silicoflagellate	<i>Dictyocha</i>	<i>speculum</i>	400
19-Mar-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	200
26-Mar-97	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	2185400
26-Mar-97	5	Diatom	<i>Chaetoceros</i>	<i>convolutus</i>	800
26-Mar-97	5	Diatom	<i>Leptocylindrus</i>	<i>sp.?</i>	611600
26-Mar-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	14200
26-Mar-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	18000
26-Mar-97	5	Diatom	<i>Pseudonitzschia</i>	<i>pseudodelicatissima</i>	1200
26-Mar-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	7200
26-Mar-97	5	Diatom	<i>Navicula</i>	<i>sp.</i>	4400
26-Mar-97	5	Diatom	<i>Rhizosolenia</i>	<i>fragments</i>	800
26-Mar-97	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	4200
26-Mar-97	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	800
26-Mar-97	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	200
26-Mar-97	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	1800
26-Mar-97	5	Dinoflagellate	<i>Alexandrium</i>	<i>sp.</i>	200
26-Mar-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	2400
26-Mar-97	5	Other	<i>Euglena</i>	<i>sp.</i>	400
26-Mar-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	174800
26-Mar-97	60	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	11000
26-Mar-97	60	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	74400
26-Mar-97	60	Diatom	<i>Navicula</i>	<i>sp.</i>	1600
26-Mar-97	60	Diatom	<i>Leptocylindrus</i>	<i>sp.?</i>	218000
26-Mar-97	60	Diatom	<i>Skeletonema</i>	<i>fragments</i>	213800
26-Mar-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	800
26-Mar-97	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	200
26-Mar-97	60	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	5200
26-Mar-97	60	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	200
26-Mar-97	60	Zooplankton	<i>Favella</i>	<i>sp.</i>	400
26-Mar-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	400
02-Apr-97	5	Diatom	<i>Chaetoceros</i>	<i>fragments</i>	1967000
02-Apr-97	5	Diatom	<i>Thalassiosira</i>	<i>spp.</i>	174000
02-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	13600
02-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>seriata</i>	3400
02-Apr-97	5	Diatom	<i>Navicula</i>	<i>sp.</i>	1400
02-Apr-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	6400
02-Apr-97	5	Diatom	<i>Ceratulina</i>	<i>sp.?</i>	200
02-Apr-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1200
02-Apr-97	5	Dinoflagellate	<i>protoplasts</i>	<i>?</i>	21600
02-Apr-97	5	Dinoflagellate	<i>Gyrodinium</i>	<i>sp.</i>	5200
02-Apr-97	5	Dinoflagellate	<i>dinoflagellate</i>	<i>fragments</i>	1600
02-Apr-97	5	Dinoflagellate	<i>Dinophysis</i>	<i>acuta</i>	200
02-Apr-97	5	Zooplankton	<i>Rotifer</i>	<i>sp.</i>	200

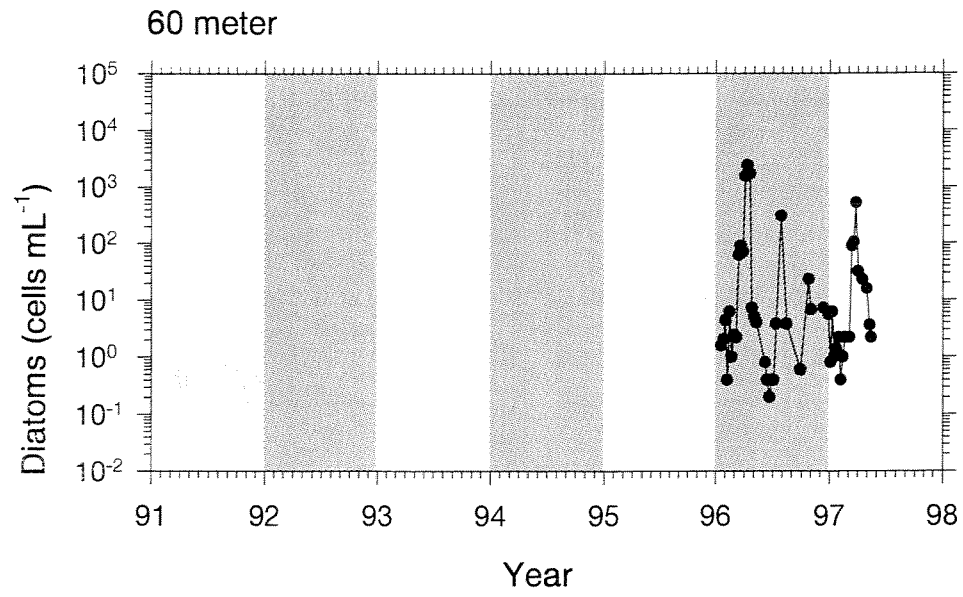


Date	Depth	Group	Genus	Species	Cells/L
02-Apr-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	8000
02-Apr-97	5	Other	unidentified	ciliates	305600
02-Apr-97	60	Diatom	<i>Chaetoceros</i>	fragments	28600
02-Apr-97	60	Diatom	<i>Thalassiosira</i>	spp.	1400
02-Apr-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
02-Apr-97	60	Diatom	<i>Navicula</i>	sp.	1600
02-Apr-97	60	Dinoflagellate	protoplasts	?	9600
02-Apr-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	200
09-Apr-97	5	Diatom	<i>Skeletonema</i>	fragments	2800
09-Apr-97	5	Diatom	<i>Thalassiosira</i>	spp.	2600
09-Apr-97	5	Diatom	<i>Navicula</i>	sp.	1800
09-Apr-97	5	Diatom	<i>Rhizosolenia</i>	fragments	600
09-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	400
09-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>seriata</i>	800
09-Apr-97	5	Diatom	<i>Chaetoceros</i>	fragments	1704600
09-Apr-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	400
09-Apr-97	5	Dinoflagellate	protoplasts	?	4200
09-Apr-97	5	Dinoflagellate	<i>Alexandrium</i>	sp.	200
09-Apr-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	800
09-Apr-97	5	Zooplankton	<i>Favella</i>	sp.	200
09-Apr-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	10400
09-Apr-97	5	Other	<i>Euglena</i>	sp.	800
09-Apr-97	5	Other	unidentified	ciliates	1600
09-Apr-97	5	Other	Pollen		200
16-Apr-97	60	Diatom	<i>Chaetoceros</i>	fragments	11400
16-Apr-97	60	Diatom	<i>Thalassiosira</i>	spp.	2000
16-Apr-97	60	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
16-Apr-97	60	Diatom	<i>Navicula</i>	sp.	1200
16-Apr-97	60	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	800
16-Apr-97	60	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	800
16-Apr-97	60	Diatom	<i>Skeletonema</i>	fragments	2800
16-Apr-97	60	Dinoflagellate	protoplasts	?	7400
16-Apr-97	60	Other	unidentified	ciliates	400
16-Apr-97	5	Diatom	<i>Chaetoceros</i>	fragments	2727600
16-Apr-97	5	Diatom	<i>Thalassiosira</i>	spp.	2400
16-Apr-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	600
16-Apr-97	5	Diatom	<i>Navicula</i>	sp.	1200
16-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>delicatissima</i>	1200
16-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>seriata</i>	600
16-Apr-97	5	Diatom	<i>Rhizosolenia</i>	fragments	400
16-Apr-97	5	Dinoflagellate	protoplasts	?	2000
16-Apr-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	3600
16-Apr-97	5	Other	unidentified	ciliates	2800
16-Apr-97	60	Diatom	<i>Thalassiosira</i>	spp.	1800
16-Apr-97	60	Diatom	<i>Chaetoceros</i>	fragments	2000
16-Apr-97	60	Diatom	<i>Rhizosolenia</i>	fragments	800
16-Apr-97	60	Dinoflagellate	protoplasts	?	4400
16-Apr-97	60	Other	<i>Euglena</i>	sp.	200
30-Apr-97	5	Diatom	<i>Chaetoceros</i>	fragments	5769800
30-Apr-97	5	Diatom	<i>Thalassiosira</i>	spp.	3800
30-Apr-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	1200
30-Apr-97	5	Diatom	<i>Navicula</i>	sp.	800
30-Apr-97	5	Diatom	<i>Thalassionema</i>	<i>nitzschoides</i>	5400
30-Apr-97	5	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	3600

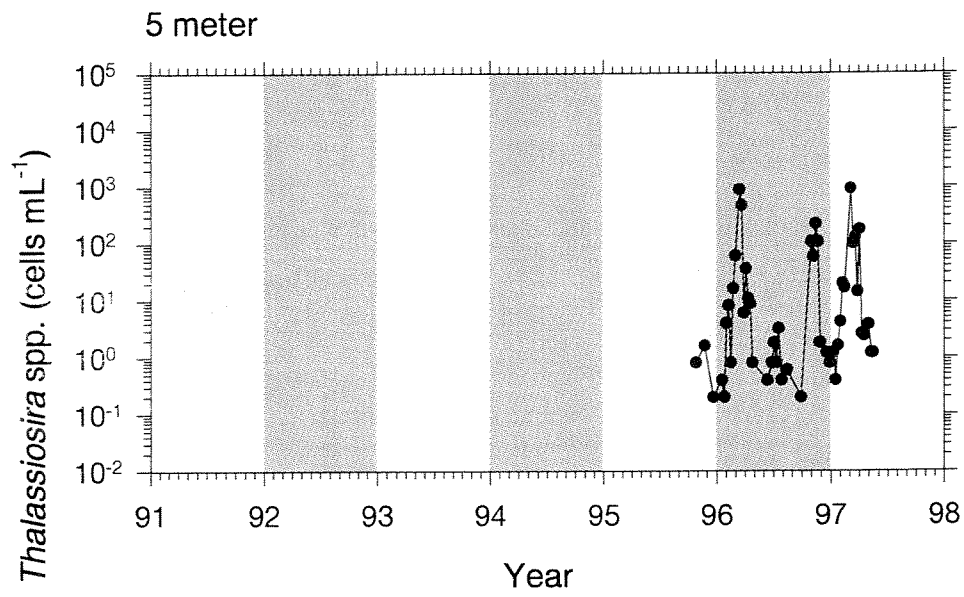
Date	Depth	Group	Genus	Species	Cells/L
30-Apr-97	5	Diatom	<i>Pinnularia</i>	sp.	200
30-Apr-97	5	Diatom	<i>Rhizosolenia</i>	fragments	400
30-Apr-97	5	Dinoflagellate	<i>protoplasts</i>	?	4800
30-Apr-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	2000
30-Apr-97	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	800
30-Apr-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	5400
30-Apr-97	5	Other	<i>unidentified</i>	<i>flagellates</i>	720200
30-Apr-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	3000
30-Apr-97	60	Diatom	<i>Chaetoceros</i>	fragments	12000
30-Apr-97	60	Diatom	<i>Thalassiosira</i>	spp.	1600
30-Apr-97	60	Diatom	<i>Navicula</i>	sp.	800
30-Apr-97	60	Diatom	<i>Pseudonitzschia</i>	<i>pungens</i>	400
30-Apr-97	60	Diatom	<i>Rhizosolenia</i>	fragments	1000
30-Apr-97	60	Dinoflagellate	<i>protoplasts</i>	?	8000
30-Apr-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	800
09-May-97	5	Diatom	<i>Chaetoceros</i>	fragments	1223800
09-May-97	5	Diatom	<i>Thalassiosira</i>	spp.	1200
09-May-97	5	Dinoflagellate	<i>protoplasts</i>	?	3600
09-May-97	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	600
09-May-97	5	Dinoflagellate	<i>Scropsiella</i>	<i>trochoidea</i>	200
09-May-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	2400
09-May-97	5	Zooplankton	<i>Helicostomella</i>	sp.	200
09-May-97	5	Other	<i>unidentified</i>	<i>ciliates</i>	1000
09-May-97	5	Other	<i>unidentified</i>	<i>flagellates</i>	874200
09-May-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	25200
09-May-97	5	Other	<i>Euglena</i>	sp.	200
09-May-97	60	Diatom	<i>Chaetoceros</i>	fragments	3600
09-May-97	60	Dinoflagellate	<i>protoplasts</i>	?	4600
09-May-97	60	Dinoflagellate	<i>Gyrodinium</i>	sp.	400
09-May-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	1200
09-May-97	60	Other	<i>unidentified</i>	<i>ciliates</i>	1200
14-May-97	5	Diatom	<i>Thalassiosira</i>	sp.	1200
14-May-97	5	Diatom	<i>Cylindrotheca</i>	<i>closterium</i>	200
14-May-97	5	Dinoflagellate	<i>protoplasts</i>	?	5200
14-May-97	5	Dinoflagellate	<i>dinoflagellate</i>	fragments	200
14-May-97	5	Dinoflagellate	<i>Gyrodinium</i>	sp.	3200
14-May-97	5	Zooplankton	<i>Rotifer</i>	sp.	200
14-May-97	5	Other	<i>Mesodinium</i>	<i>rubrum</i>	8600
14-May-97	5	Other	<i>unidentified</i>	<i>flagellates</i>	865400
14-May-97	60	Diatom	<i>Thalassiosira</i>	spp.	200
14-May-97	60	Diatom	<i>Skeletonema</i>	fragments	2000
14-May-97	60	Dinoflagellate	<i>protoplasts</i>	?	4400
14-May-97	60	Dinoflagellate	<i>Gyrodinium</i>	sp.	200
14-May-97	60	Other	<i>unidentified</i>	<i>flagellates</i>	436600
14-May-97	60	Other	<i>Mesodinium</i>	<i>rubrum</i>	400



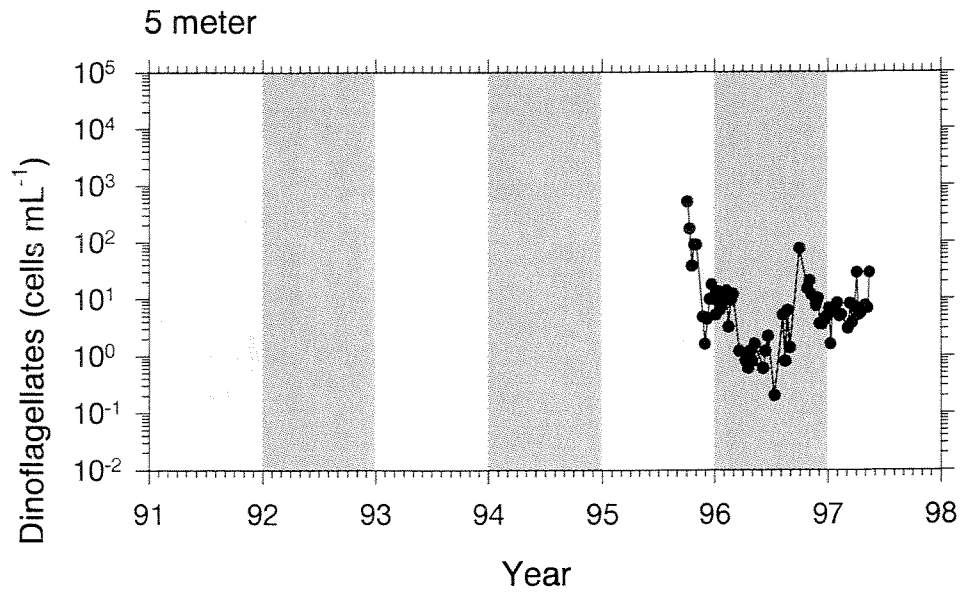
**Fig. 71** Weekly diatoms at 5 meter



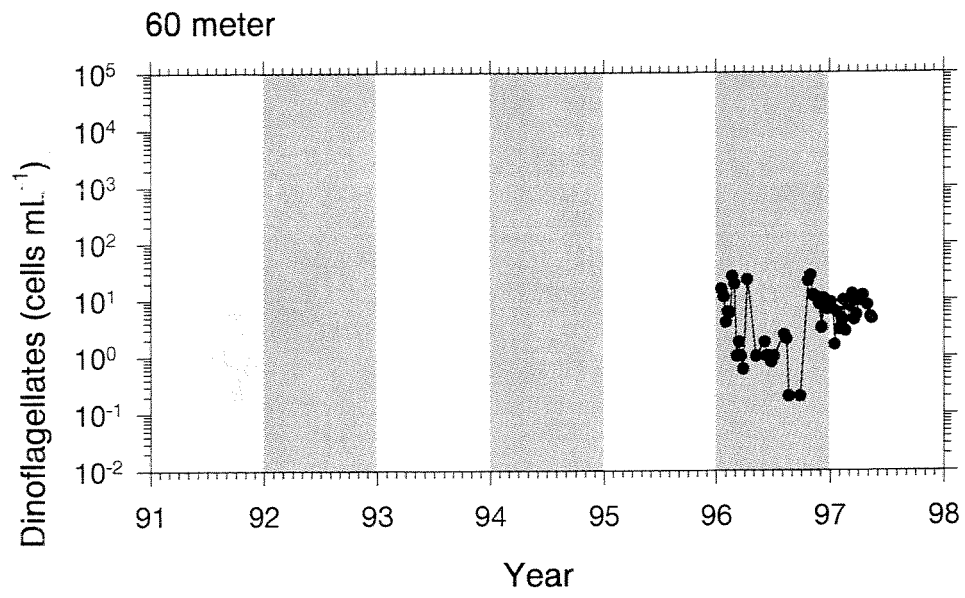
**Fig. 72 Weekly diatoms at 60 meter**



**Fig. 73** Weekly *Thalassiosira* spp. at 5 meter



**Fig. 74 Weekly dinoflagellates at 5 meter**



**Fig. 75** Weekly dinoflagellates at 60 meter

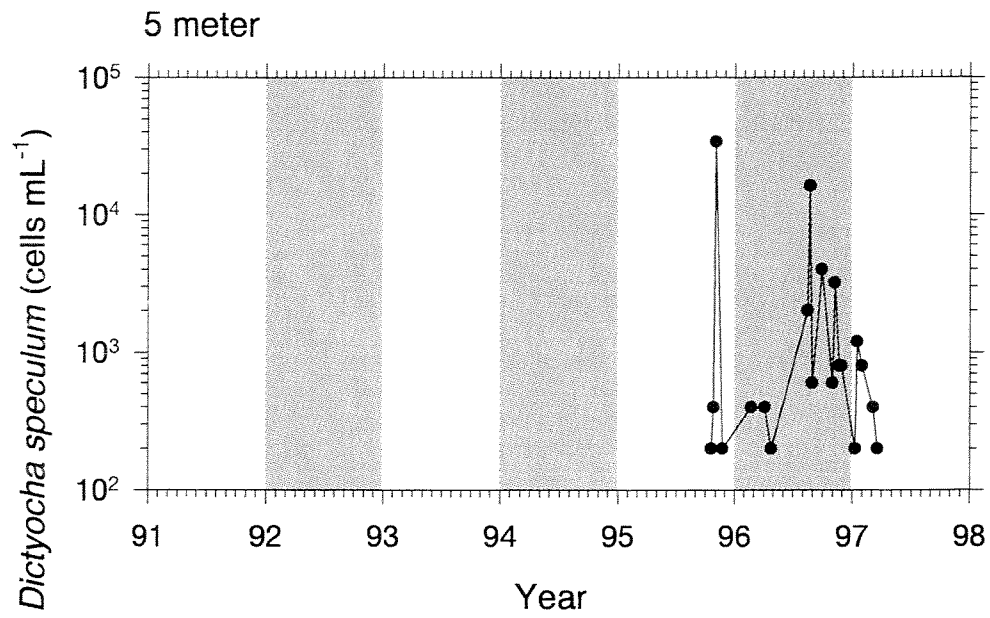


Fig. 76 Weekly silicoflagellates (*Dictyocha speculum*) at 5 meter





## 9.0 CTD depth profiles

10-Mar-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	-0.51	29.35	867.50	0.60	-30.5	-0.54	30.36	0.45	0.32
-1.0	-0.53	29.43	209.10	0.60	-31.0	-0.52	30.36	0.41	0.34
-1.5	-0.54	29.43	186.40	0.55	-31.5	-0.45	30.36	0.37	0.34
-2.0	-0.55	29.48	194.00	0.52	-32.0	-0.36	30.37	0.34	0.32
-2.5	-0.55	29.51	209.90	0.53	-32.5	-0.27	30.39	0.31	0.32
-3.0	-0.57	29.55	236.70	0.59	-33.0	-0.15	30.41	0.28	0.32
-3.5	-0.67	29.73	297.30	0.53	-33.5	0.02	30.43	0.25	0.33
-4.0	-0.69	29.77	328.20	0.55	-34.0	0.15	30.45	0.23	0.32
-4.5	-0.71	29.82	300.00	0.97	-34.5	0.30	30.47	0.21	0.32
-5.0	-0.72	29.85	255.30	1.70	-35.0	0.44	30.50	0.19	0.31
-5.5	-0.72	29.87	208.70	1.86	-35.5	0.53	30.52	0.17	0.30
-6.0	-0.71	29.92	169.40	2.29	-36.0	0.70	30.54	0.16	0.30
-6.5	-0.74	29.95	142.60	2.37	-36.5	0.85	30.57	0.14	0.29
-7.0	-0.83	30.01	121.40	2.27	-37.0	0.94	30.57	0.13	0.29
-7.5	-0.84	30.04	105.50	1.98	-37.5	1.10	30.60	0.12	0.28
-8.0	-0.86	30.05	92.64	2.00	-38.0	1.29	30.62	0.10	0.31
-8.5	-0.86	30.05	80.78	2.21	-38.5	1.41	30.64	0.09	0.36
-9.0	-0.85	30.05	70.40	2.06	-39.0	1.55	30.66	0.08	0.35
-9.5	-0.83	30.05	61.74	2.05	-39.5	1.68	30.68	0.07	0.37
-10.0	-0.83	30.07	53.87	1.98	-40.0	1.81	30.70	0.07	0.37
-10.5	-0.82	30.08	47.29	1.85	-40.5	1.84	30.72	0.06	0.32
-11.0	-0.82	30.10	41.21	1.72	-41.0	1.86	30.73	0.05	0.33
-11.5	-0.80	30.10	35.90	1.66	-41.5	1.89	30.74	0.04	0.31
-12.0	-0.79	30.10	31.38	1.66	-42.0	2.04	30.75	0.04	0.30
-12.5	-0.79	30.11	27.42	1.51	-42.5	2.19	30.77	0.03	0.30
-13.0	-0.76	30.10	24.01	1.35	-43.0	2.33	30.79	0.03	0.35
-13.5	-0.74	30.11	21.13	1.15	-43.5	2.35	30.81	0.03	0.28
-14.0	-0.74	30.12	18.80	0.90	-44.0	2.36	30.81	0.02	0.27
-14.5	-0.71	30.13	16.75	0.84	-44.5	2.38	30.82	0.02	0.27
-15.0	-0.75	30.15	14.79	0.85	-45.0	2.40	30.83	0.02	0.27
-15.5	-0.74	30.15	13.16	0.91	-45.5	2.44	30.83	0.02	0.29
-16.0	-0.71	30.15	11.65	1.03	-46.0	2.45	30.84	0.01	0.30
-16.5	-0.71	30.16	10.21	0.92	-46.5	2.47	30.84	0.01	0.31
-17.0	-0.69	30.17	9.06	0.87	-47.0	2.62	30.87	0.01	0.32
-17.5	-0.69	30.17	7.99	0.93	-47.5	2.72	30.88	0.01	0.36
-18.0	-0.74	30.18	7.05	0.97	-48.0	2.77	30.89	0.01	0.36
-18.5	-0.75	30.19	6.27	0.86	-48.5	2.82	30.91	0.01	0.36
-19.0	-0.77	30.19	5.57	0.83	-49.0	2.87	30.92	0.01	0.39
-19.5	-0.78	30.19	4.95	0.77	-49.5	2.91	30.94	0.01	0.39
-20.0	-0.78	30.19	4.41	0.69	-50.0	3.01	30.96	0.01	0.39
-20.5	-0.78	30.19	3.94	0.65	-50.5	3.18	30.99	0.00	0.39
-21.0	-0.79	30.20	3.50	0.63	-51.0	3.34	31.01	0.00	0.39
-21.5	-0.78	30.21	3.13	0.71	-51.5	3.40	31.00	0.00	0.36
-22.0	-0.76	30.22	2.79	0.63	-52.0	3.45	31.01	0.00	0.35
-22.5	-0.75	30.23	2.48	0.59	-52.5	3.47	31.02	0.00	0.36
-23.0	-0.76	30.24	2.21	0.57	-53.0	3.48	31.02	0.00	0.35
-23.5	-0.84	30.25	1.98	0.51	-53.5	3.49	31.03	0.00	0.36
-24.0	-0.84	30.26	1.77	0.57	-54.0	3.49	31.03	0.00	0.37
-24.5	-0.83	30.27	1.57	0.64	-54.5	3.51	31.03	0.00	0.37
-25.0	-0.80	30.28	1.39	0.47	-55.0	3.52	31.04	0.00	0.38
-25.5	-0.75	30.30	1.25	0.54	-55.5	3.54	31.04	0.00	0.40
-26.0	-0.64	30.31	1.12	0.52	-56.0	3.56	31.05	0.00	0.43
-26.5	-0.53	30.32	1.01	0.40	-56.5	3.58	31.05	0.00	0.43
-27.0	-0.52	30.34	0.91	0.40	-57.0	3.60	31.06	0.00	0.39
-27.5	-0.53	30.35	0.82	0.36	-57.5	3.60	31.06	0.00	0.39
-28.0	-0.53	30.35	0.74	0.34	-58.0	3.60	31.06	0.00	0.45
-28.5	-0.54	30.36	0.67	0.34	-58.5	3.61	31.07	0.00	0.50
-29.0	-0.54	30.36	0.61	0.31	-59.0	3.63	31.07	0.00	0.51
-29.5	-0.54	30.36	0.55	0.32	-59.5	3.65	31.07	0.00	0.51
-30.0	-0.54	30.36	0.50	0.30	-60.0	3.66	31.08	0.00	0.54

17-Mar-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	-0.59	29.03	1547.00		-30.5	-0.27	30.30	0.21	0.43
-1.0	-0.59	29.04	737.20		-31.0	-0.25	30.30	0.19	0.44
-1.5	-0.61	29.05	750.90	0.77	-31.5	-0.20	30.31	0.16	0.45
-2.0	-0.63	29.04	581.50	0.70	-32.0	-0.15	30.33	0.14	0.40
-2.5	-0.63	29.04	489.60	0.70	-32.5	-0.05	30.37	0.12	0.36
-3.0	-0.63	29.04	435.70	0.73	-33.0	-0.00	30.38	0.12	0.35
-3.5	-0.63	29.04	355.10	0.79	-33.5	0.01	30.39	0.11	0.36
-4.0	-0.62	29.03	295.70	0.80	-34.0	0.05	30.40	0.10	0.33
-4.5	-0.63	29.05	250.70	0.84	-34.5	0.06	30.40	0.09	0.31
-5.0	-0.64	29.06	211.90	1.05	-35.0	0.07	30.41	0.08	0.31
-5.5	-0.66	29.11	180.90	1.15	-35.5	0.07	30.41	0.07	0.33
-6.0	-0.67	29.14	156.10	1.12	-36.0	0.09	30.41	0.07	0.33
-6.5	-0.69	29.22	134.30	1.22	-36.5	0.14	30.40	0.06	0.33
-7.0	-0.72	29.38	116.00	1.43	-37.0	0.16	30.42	0.05	0.33
-7.5	-0.72	29.46	99.20	1.99	-37.5	0.21	30.43	0.05	0.32
-8.0	-0.71	29.49	86.29	2.14	-38.0	0.30	30.42	0.05	0.32
-8.5	-0.71	29.50	72.98	2.26	-38.5	0.33	30.46	0.04	0.31
-9.0	-0.71	29.52	63.99	2.22	-39.0	0.38	30.46	0.04	0.30
-9.5	-0.70	29.58	54.60	2.46	-39.5	0.53	30.45	0.03	0.28
-10.0	-0.69	29.63	46.66	2.78	-40.0	0.85	30.48	0.03	0.29
-10.5	-0.68	29.66	40.62	3.09	-40.5	1.09	30.49	0.03	0.29
-11.0	-0.68	29.71	34.62	3.13	-41.0	1.25	30.53	0.03	0.30
-11.5	-0.67	29.73	28.97	3.33	-41.5	1.35	30.58	0.02	0.31
-12.0	-0.66	29.74	25.31	3.30	-42.0	1.44	30.62	0.02	0.32
-12.5	-0.66	29.75	21.11	3.07	-42.5	1.56	30.65	0.02	0.32
-13.0	-0.66	29.76	18.53	2.88	-43.0	1.69	30.69	0.02	0.33
-13.5	-0.66	29.79	16.10	2.45	-43.5	1.87	30.72	0.01	0.32
-14.0	-0.66	29.80	13.48	2.38	-44.0	1.91	30.73	0.01	0.33
-14.5	-0.67	29.80	11.99	2.09	-44.5	1.91	30.74	0.01	0.35
-15.0	-0.67	29.81	10.28	1.98	-45.0	1.92	30.74	0.01	0.34
-15.5	-0.66	29.82	8.76	1.82	-45.5	1.98	30.75	0.01	0.34
-16.0	-0.66	29.83	7.70	1.49	-46.0	2.06	30.77	0.01	0.36
-16.5	-0.66	29.85	6.78	1.31	-46.5	2.09	30.77	0.01	0.38
-17.0	-0.66	29.89	5.64	1.05	-47.0	2.15	30.77	0.01	0.39
-17.5	-0.67	29.90	4.72	1.10	-47.5	2.21	30.78	0.01	0.40
-18.0	-0.68	29.92	3.88	1.00	-48.0	2.23	30.80	0.01	0.36
-18.5	-0.68	29.94	3.56	1.00	-48.5	2.23	30.81	0.01	0.39
-19.0	-0.66	29.97	3.20	1.00	-49.0	2.23	30.81	0.01	0.39
-19.5	-0.64	30.00	3.03	0.96	-49.5	2.24	30.81	0.00	0.42
-20.0	-0.64	30.01	2.83	0.91	-50.0	2.29	30.81	0.00	0.42
-20.5	-0.63	30.02	2.58	0.83	-50.5	2.53	30.84	0.00	0.44
-21.0	-0.59	30.02	2.28	0.81	-51.0	2.65	30.85	0.00	0.57
-21.5	-0.57	30.02	2.04	0.71	-51.5	2.70	30.86	0.00	0.45
-22.0	-0.65	30.09	1.80	0.76	-52.0	2.79	30.86	0.00	0.46
-22.5	-0.76	30.11	1.56	0.71	-52.5	2.87	30.90	0.00	0.46
-23.0	-0.77	30.08	1.19	0.62	-53.0	2.92	30.91	0.00	0.47
-23.5	-0.81	30.11	0.99	0.79	-53.5	2.95	30.93	0.00	0.45
-24.0	-0.93	30.16	0.97	0.68	-54.0	2.98	30.93	0.00	0.42
-24.5	-0.84	30.11	1.00	0.87	-54.5	3.00	30.93	0.00	0.44
-25.0	-0.78	30.13	0.92	0.72	-55.0	3.05	30.92	0.00	0.47
-25.5	-0.77	30.16	0.81	0.64	-55.5	3.15	30.93	0.00	0.50
-26.0	-0.75	30.18	0.71	0.60	-56.0	3.21	30.94	0.00	0.50
-26.5	-0.74	30.18	0.63	0.67	-56.5	3.30	30.94	0.00	0.51
-27.0	-0.71	30.19	0.55	0.59	-57.0	3.39	30.97	0.00	0.52
-27.5	-0.68	30.22	0.48	0.57	-57.5	3.42	31.00	0.00	0.56
-28.0	-0.65	30.23	0.42	0.57	-58.0	3.47	31.02	0.00	0.57
-28.5	-0.63	30.24	0.37	0.56	-58.5	3.49	31.03	0.00	0.61
-29.0	-0.59	30.25	0.32	0.58	-59.0	3.50	31.04	0.00	0.63
-29.5	-0.53	30.26	0.28	0.51	-59.5	3.51	31.04	0.00	0.66
-30.0	-0.34	30.28	0.24	0.48	-60.0	3.52	31.04	0.00	0.65

24-Mar-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.14	30.56	0.22	0.41
-1.0	0.10	28.12	634.20	2.34	-31.0	0.01	30.58	0.20	0.40
-1.5	-0.01	28.44	454.50	1.48	-31.5	-0.05	30.59	0.18	0.42
-2.0	0.09	28.65	355.60	2.19	-32.0	0.11	30.59	0.16	0.44
-2.5	0.01	28.83	281.00	4.16	-32.5	0.03	30.61	0.14	0.43
-3.0	0.02	28.96	234.30	7.11	-33.0	-0.02	30.62	0.12	0.44
-3.5	-0.13	29.16	188.20	10.11	-33.5	0.01	30.62	0.11	0.43
-4.0	-0.41	29.42	150.20	10.29	-34.0	0.06	30.61	0.09	0.45
-4.5	-0.55	29.62	120.50	10.69	-34.5	0.13	30.63	0.08	0.44
-5.0	-0.59	29.73	99.15	6.62	-35.0	0.22	30.64	0.07	0.43
-5.5	-0.61	29.78	83.70	4.45	-35.5	0.33	30.64	0.06	0.45
-6.0	-0.63	29.82	71.23	3.02	-36.0	0.41	30.64	0.06	0.49
-6.5	-0.63	29.86	61.43	2.77	-36.5	0.65	30.62	0.05	0.52
-7.0	-0.64	29.95	52.60	2.55	-37.0	0.72	30.67	0.05	0.49
-7.5	-0.71	30.00	45.57	2.07	-37.5	0.73	30.69	0.04	0.47
-8.0	-0.73	30.02	39.51	1.49	-38.0	0.82	30.67	0.04	0.45
-8.5	-0.75	30.07	33.47	1.13	-38.5	0.94	30.69	0.03	0.43
-9.0	-0.75	30.10	28.39	1.00	-39.0	1.05	30.70	0.03	0.44
-9.5	-0.68	30.12	26.33	0.78	-39.5	1.19	30.73	0.02	0.44
-10.0	-0.72	30.16	24.19	0.66	-40.0	1.24	30.74	0.02	0.43
-10.5	-0.57	30.17	21.71	0.55	-40.5	1.14	30.76	0.02	0.53
-11.0	-0.52	30.20	19.25	0.50	-41.0	1.13	30.76	0.02	0.44
-11.5	-0.52	30.22	16.99	0.45	-41.5	1.26	30.74	0.01	0.51
-12.0	-0.52	30.25	14.93	0.44	-42.0	1.48	30.76	0.01	0.47
-12.5	-0.39	30.28	12.84	0.48	-42.5	1.47	30.77	0.01	0.44
-13.0	-0.25	30.31	11.11	0.46	-43.0	1.56	30.78	0.01	0.48
-13.5	-0.21	30.32	10.09	0.40	-43.5	1.61	30.79	0.01	0.46
-14.0	-0.15	30.33	9.23	0.39	-44.0	1.45	30.80	0.01	0.41
-14.5	-0.10	30.34	8.31	0.40	-44.5	1.40	30.80	0.01	0.44
-15.0	-0.10	30.35	7.39	0.36	-45.0	1.41	30.80	0.01	0.49
-15.5	-0.12	30.37	6.41	0.38	-45.5	1.42	30.80	0.01	0.51
-16.0	-0.21	30.40	5.51	0.43	-46.0	1.44	30.80	0.01	0.52
-16.5	-0.33	30.41	5.00	0.39	-46.5	1.48	30.80	0.00	0.50
-17.0	-0.48	30.42	4.61	0.40	-47.0	1.51	30.80	0.00	0.55
-17.5	-0.50	30.43	4.25	0.44	-47.5	1.55	30.81	0.00	0.56
-18.0	-0.50	30.43	3.94	0.48	-48.0	1.63	30.81	0.00	0.51
-18.5	-0.43	30.43	3.56	0.48	-48.5	1.72	30.80	0.00	0.50
-19.0	-0.35	30.43	3.16	0.46	-49.0	1.78	30.82	0.00	0.50
-19.5	-0.32	30.44	2.81	0.48	-49.5	1.79	30.83	0.00	0.51
-20.0	-0.30	30.44	2.52	0.49	-50.0	1.81	30.84	0.00	0.46
-20.5	-0.27	30.45	2.25	0.49	-50.5	1.80	30.84	0.00	0.47
-21.0	-0.23	30.45	2.01	0.47	-51.0	1.81	30.84	0.00	0.47
-21.5	-0.10	30.46	1.79	0.46	-51.5	1.81	30.84	0.00	0.49
-22.0	-0.03	30.47	1.59	0.41	-52.0	1.93	30.84	0.00	0.47
-22.5	-0.04	30.48	1.42	0.43	-52.5	2.06	30.87	0.00	0.46
-23.0	-0.04	30.48	1.27	0.40	-53.0	2.07	30.87	0.00	0.49
-23.5	-0.04	30.49	1.13	0.40	-53.5	2.07	30.87	0.00	0.50
-24.0	-0.04	30.49	1.02	0.47	-54.0	2.06	30.87	0.00	0.48
-24.5	-0.04	30.50	0.91	0.49	-54.5	2.06	30.87	0.00	0.49
-25.0	-0.01	30.51	0.81	0.44	-55.0	2.07	30.87	0.00	0.52
-25.5	0.01	30.52	0.72	0.44	-55.5	2.19	30.87	0.00	0.53
-26.0	0.03	30.52	0.64	0.44	-56.0	2.35	30.89	0.00	0.54
-26.5	0.04	30.52	0.57	0.44	-56.5	2.40	30.89	0.00	0.59
-27.0	0.04	30.52	0.51	0.45	-57.0	2.50	30.88	0.00	0.63
-27.5	0.01	30.53	0.45	0.46	-57.5	2.67	30.89	0.00	0.60
-28.0	-0.03	30.53	0.40	0.47	-58.0	2.82	30.93	0.00	0.59
-28.5	0.03	30.53	0.36	0.46	-58.5	2.92	30.95	0.00	0.60
-29.0	0.07	30.54	0.32	0.47	-59.0	2.93	30.97	0.00	0.61
-29.5	0.06	30.55	0.28	0.43	-59.5	2.93	30.97	0.00	0.62
-30.0	-0.02	30.57	0.25	0.43	-60.0	2.95	30.98	0.00	0.62

05-Apr-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.16	30.64	0.13	0.39
-1.0	1.49	25.62	1220.00	3.11	-31.0	0.07	30.65	0.12	0.39
-1.5	1.42	25.71	894.90	3.01	-31.5	-0.08	30.66	0.11	0.41
-2.0	1.26	25.84	638.10	3.63	-32.0	-0.09	30.66	0.09	0.43
-2.5	0.90	26.93	468.80	6.26	-32.5	-0.04	30.65	0.09	0.50
-3.0	0.80	27.87	344.70	9.74	-33.0	0.02	30.65	0.08	0.45
-3.5	0.74	28.17	252.80	11.08	-33.5	0.02	30.66	0.07	0.39
-4.0	0.69	28.46	185.20	15.37	-34.0	0.04	30.66	0.06	0.41
-4.5	0.61	28.62	136.60	15.05	-34.5	0.07	30.66	0.06	0.41
-5.0	0.56	28.80	101.30	16.70	-35.0	0.09	30.66	0.05	0.37
-5.5	0.49	28.96	74.84	18.66	-35.5	0.10	30.67	0.05	0.39
-6.0	0.30	29.30	55.83	15.67	-36.0	0.11	30.67	0.04	0.44
-6.5	0.24	29.50	41.85	12.97	-36.5	0.12	30.67	0.04	0.46
-7.0	0.20	29.63	32.64	10.40	-37.0	0.14	30.67	0.03	0.39
-7.5	0.09	29.84	26.55	8.68	-37.5	0.16	30.67	0.03	0.45
-8.0	0.04	29.91	22.02	7.75	-38.0	0.20	30.67	0.03	0.39
-8.5	0.03	29.93	18.30	5.93	-38.5	0.23	30.68	0.03	0.36
-9.0	0.01	29.98	15.45	5.31	-39.0	0.25	30.68	0.02	0.36
-9.5	-0.03	30.02	13.00	4.85	-39.5	0.26	30.68	0.02	0.35
-10.0	-0.10	30.09	11.09	4.45	-40.0	0.26	30.69	0.02	0.33
-10.5	-0.17	30.25	9.48	3.91	-40.5	0.22	30.69	0.02	0.38
-11.0	-0.17	30.31	8.20	3.35	-41.0	0.21	30.69	0.02	0.41
-11.5	-0.18	30.34	7.25	2.61	-41.5	0.31	30.69	0.01	0.40
-12.0	-0.18	30.36	6.40	2.11	-42.0	0.33	30.70	0.01	0.40
-12.5	-0.18	30.37	5.68	1.84	-42.5	0.33	30.70	0.01	0.40
-13.0	-0.17	30.37	5.07	1.91	-43.0	0.34	30.70	0.01	0.42
-13.5	-0.19	30.39	4.50	1.84	-43.5	0.35	30.70	0.01	0.47
-14.0	-0.23	30.41	4.03	1.75	-44.0	0.39	30.71	0.01	0.45
-14.5	-0.25	30.42	3.59	1.39	-44.5	0.41	30.71	0.01	0.42
-15.0	-0.25	30.42	3.22	1.37	-45.0	0.41	30.71	0.01	0.43
-15.5	-0.26	30.42	2.88	1.42	-45.5	0.42	30.71	0.01	0.43
-16.0	-0.26	30.42	2.59	1.21	-46.0	0.48	30.71	0.01	0.57
-16.5	-0.27	30.42	2.32	1.20	-46.5	0.50	30.72	0.01	0.46
-17.0	-0.27	30.42	2.08	1.95	-47.0	0.52	30.72	0.00	0.39
-17.5	-0.27	30.42	1.87	1.46	-47.5	0.56	30.73	0.00	0.39
-18.0	-0.26	30.42	1.67	1.08	-48.0	0.65	30.72	0.00	0.40
-18.5	-0.26	30.42	1.51	1.06	-48.5	0.65	30.73	0.00	0.40
-19.0	-0.26	30.43	1.36	1.59	-49.0	0.66	30.74	0.00	0.39
-19.5	-0.28	30.45	1.22	1.18	-49.5	0.68	30.75	0.00	0.43
-20.0	-0.31	30.46	1.10	1.37	-50.0	0.74	30.74	0.00	0.41
-20.5	-0.33	30.47	0.99	1.08	-50.5	0.79	30.74	0.00	0.38
-21.0	-0.31	30.47	0.89	0.95	-51.0	0.83	30.74	0.00	0.40
-21.5	-0.27	30.51	0.80	0.90	-51.5	0.87	30.75	0.00	0.43
-22.0	-0.25	30.52	0.72	0.76	-52.0	0.95	30.75	0.00	0.42
-22.5	-0.24	30.53	0.65	0.66	-52.5	1.02	30.76	0.00	0.41
-23.0	-0.18	30.54	0.59	0.71	-53.0	1.09	30.77	0.00	0.41
-23.5	-0.14	30.54	0.53	0.68	-53.5	1.11	30.77	0.00	0.41
-24.0	-0.13	30.55	0.48	0.59	-54.0	1.13	30.78	0.00	0.41
-24.5	-0.12	30.55	0.43	0.57	-54.5	1.16	30.78	0.00	0.42
-25.0	-0.12	30.56	0.39	0.54	-55.0	1.20	30.79	0.00	0.42
-25.5	-0.09	30.56	0.35	0.49	-55.5	1.27	30.79	0.00	0.43
-26.0	-0.04	30.56	0.32	0.49	-56.0	1.33	30.80	0.00	0.45
-26.5	-0.02	30.57	0.29	0.51	-56.5	1.51	30.80	0.00	0.42
-27.0	-0.02	30.57	0.26	0.45	-57.0	1.53	30.82	0.00	0.45
-27.5	-0.01	30.58	0.23	0.45	-57.5	1.53	30.82	0.00	0.41
-28.0	0.03	30.58	0.21	0.56	-58.0	1.56	30.83	0.00	0.45
-28.5	0.10	30.59	0.19	0.51	-58.5	1.66	30.83	0.00	0.44
-29.0	0.16	30.60	0.17	0.40	-59.0	1.73	30.84	0.00	0.48
-29.5	0.25	30.61	0.16	0.43	-59.5	1.81	30.85	0.00	0.48
-30.0	0.22	30.64	0.14	0.40	-60.0	1.90	30.86	0.00	0.49

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	7.04	26.94	482.80	9.08	-30.5	0.72	30.75	0.08	0.38
-1.0	6.58	27.47	155.10	9.41	-31.0	0.73	30.75	0.07	0.32
-1.5	6.49	27.57	120.60	9.33	-31.5	0.74	30.76	0.06	0.61
-2.0	6.23	27.77	91.53	9.58	-32.0	0.76	30.76	0.06	0.54
-2.5	6.02	27.89	76.37	10.17	-32.5	0.77	30.76	0.05	0.37
-3.0	5.52	28.25	65.59	10.59	-33.0	0.78	30.76	0.05	0.33
-3.5	5.04	28.58	56.18	10.58	-33.5	0.82	30.77	0.04	0.30
-4.0	4.33	28.91	47.68	9.48	-34.0	0.88	30.78	0.04	0.28
-4.5	3.25	29.50	40.77	9.14	-34.5	0.93	30.78	0.03	0.31
-5.0	2.62	29.78	34.67	9.51	-35.0	0.94	30.79	0.03	0.32
-5.5	2.45	29.86	29.01	9.96	-35.5	0.94	30.79	0.03	0.34
-6.0	2.31	30.00	24.13	8.61	-36.0	0.87	30.80	0.02	0.37
-6.5	2.10	30.13	20.19	7.07	-36.5	0.84	30.80	0.02	0.37
-7.0	2.08	30.12	17.39	5.41	-37.0	0.85	30.80	0.02	0.35
-7.5	2.07	30.11	15.10	4.41	-37.5	0.84	30.80	0.02	0.34
-8.0	2.07	30.10	13.16	3.97	-38.0	0.81	30.80	0.02	0.33
-8.5	2.06	30.09	11.46	3.72	-38.5	0.78	30.81	0.01	0.32
-9.0	2.00	30.10	9.99	4.35	-39.0	0.74	30.81	0.01	0.30
-9.5	1.93	30.11	8.74	4.24	-39.5	0.74	30.81	0.01	0.30
-10.0	1.90	30.12	7.62	4.21	-40.0	0.74	30.81	0.01	0.29
-10.5	1.82	30.14	6.66	3.78	-40.5	0.73	30.82	0.01	0.30
-11.0	1.58	30.21	5.84	3.64	-41.0	0.71	30.82	0.01	0.32
-11.5	1.55	30.23	5.12	3.16	-41.5	0.70	30.82	0.01	0.30
-12.0	1.54	30.24	4.51	3.21	-42.0	0.67	30.83	0.01	0.30
-12.5	1.48	30.26	3.97	3.03	-42.5	0.66	30.83	0.01	0.33
-13.0	1.44	30.28	3.50	2.67	-43.0	0.66	30.83	0.01	0.33
-13.5	1.40	30.29	3.10	2.54	-43.5	0.65	30.83	0.01	0.33
-14.0	1.35	30.31	2.75	2.53	-44.0	0.64	30.84	0.01	0.30
-14.5	1.26	30.34	2.44	3.09	-44.5	0.63	30.84	0.01	0.29
-15.0	1.20	30.36	2.16	2.42	-45.0	0.63	30.84	0.00	0.28
-15.5	1.11	30.39	1.93	1.72	-45.5	0.63	30.84	0.00	0.30
-16.0	1.05	30.42	1.71	1.56	-46.0	0.62	30.84	0.00	0.31
-16.5	1.02	30.42	1.53	1.49	-46.5	0.62	30.84	0.00	0.31
-17.0	0.96	30.45	1.38	1.56	-47.0	0.62	30.84	0.00	0.30
-17.5	0.96	30.45	1.23	1.21	-47.5	0.62	30.84	0.00	0.32
-18.0	0.91	30.47	1.10	1.13	-48.0	0.61	30.85	0.00	0.31
-18.5	0.82	30.50	0.99	1.08	-48.5	0.61	30.85	0.00	0.31
-19.0	0.68	30.53	0.89	0.99	-49.0	0.61	30.85	0.00	0.32
-19.5	0.60	30.54	0.80	1.05	-49.5	0.61	30.85	0.00	0.31
-20.0	0.57	30.54	0.72	0.76	-50.0	0.60	30.86	0.00	0.31
-20.5	0.55	30.55	0.65	0.91	-50.5	0.60	30.86	0.00	0.33
-21.0	0.52	30.57	0.58	1.01	-51.0	0.60	30.86	0.00	0.34
-21.5	0.49	30.61	0.52	0.68	-51.5	0.60	30.86	0.00	0.30
-22.0	0.51	30.62	0.47	0.55	-52.0	0.60	30.86	0.00	0.29
-22.5	0.48	30.64	0.42	0.53	-52.5	0.60	30.86	0.00	0.30
-23.0	0.46	30.67	0.38	0.84	-53.0	0.60	30.87	0.00	0.30
-23.5	0.48	30.68	0.34	0.56	-53.5	0.60	30.87	0.00	0.31
-24.0	0.48	30.68	0.31	0.44	-54.0	0.60	30.87	0.00	0.33
-24.5	0.47	30.68	0.28	0.43	-54.5	0.59	30.87	0.00	0.32
-25.0	0.42	30.70	0.25	0.44	-55.0	0.59	30.87	0.00	0.31
-25.5	0.45	30.71	0.23	0.37	-55.5	0.59	30.88	0.00	0.32
-26.0	0.46	30.71	0.20	0.36	-56.0	0.60	30.88	0.00	0.33
-26.5	0.47	30.71	0.19	0.34	-56.5	0.60	30.88	0.00	0.36
-27.0	0.51	30.72	0.17	0.39	-57.0	0.59	30.88	0.00	0.37
-27.5	0.55	30.72	0.15	0.37	-57.5	0.58	30.89	0.00	0.36
-28.0	0.60	30.73	0.14	0.42	-58.0	0.58	30.89	0.00	0.35
-28.5	0.64	30.73	0.12	0.33	-58.5	0.57	30.89	0.00	0.32
-29.0	0.66	30.74	0.11	0.30	-59.0	0.58	30.90	0.00	0.34
-29.5	0.68	30.74	0.10	0.51	-59.5	0.58	30.90	0.00	0.37
-30.0	0.69	30.74	0.09	0.47	-60.0	0.58	30.90	0.00	0.40

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	6.06	28.35	1429.00	3.27	-30.5	0.71	30.75	0.16	0.33
-1.0	6.05	28.35	112.00	3.26	-31.0	0.71	30.76	0.14	0.33
-1.5	6.05	28.35	184.20	3.27	-31.5	0.74	30.78	0.13	0.37
-2.0	5.98	28.37	209.30	3.36	-32.0	0.75	30.78	0.11	0.36
-2.5	5.78	28.49	231.70	3.69	-32.5	0.76	30.79	0.10	0.33
-3.0	5.48	28.67	231.60	4.10	-33.0	0.77	30.79	0.09	0.28
-3.5	4.95	28.98	226.40	4.77	-33.5	0.77	30.79	0.08	0.28
-4.0	4.43	29.27	214.90	5.89	-34.0	0.77	30.80	0.07	0.27
-4.5	4.33	29.42	177.30	7.99	-34.5	0.78	30.80	0.07	0.29
-5.0	3.96	29.56	145.80	10.43	-35.0	0.79	30.80	0.06	0.28
-5.5	3.29	29.80	113.30	12.00	-35.5	0.79	30.80	0.05	0.27
-6.0	2.93	29.92	90.54	13.00	-36.0	0.78	30.81	0.05	0.27
-6.5	2.74	29.96	71.91	12.50	-36.5	0.77	30.81	0.04	0.28
-7.0	2.61	29.99	57.54	12.87	-37.0	0.77	30.81	0.04	0.27
-7.5	2.47	30.04	46.27	12.71	-37.5	0.73	30.82	0.04	0.27
-8.0	2.18	30.16	37.18	13.69	-38.0	0.71	30.82	0.03	0.27
-8.5	1.96	30.22	30.20	12.36	-38.5	0.70	30.82	0.03	0.25
-9.0	1.87	30.26	24.81	10.68	-39.0	0.69	30.83	0.03	0.26
-9.5	1.73	30.31	20.71	8.92	-39.5	0.69	30.82	0.02	0.25
-10.0	1.54	30.38	17.65	6.78	-40.0	0.69	30.83	0.02	0.24
-10.5	1.40	30.42	15.05	4.58	-40.5	0.69	30.83	0.02	0.24
-11.0	1.40	30.43	13.03	3.42	-41.0	0.69	30.83	0.02	0.25
-11.5	1.41	30.44	11.41	2.64	-41.5	0.68	30.84	0.02	0.26
-12.0	1.34	30.44	10.01	2.54	-42.0	0.67	30.84	0.02	0.27
-12.5	1.31	30.45	8.80	2.21	-42.5	0.67	30.84	0.01	0.27
-13.0	1.28	30.46	7.78	2.22	-43.0	0.67	30.84	0.01	0.27
-13.5	1.32	30.47	6.85	2.04	-43.5	0.68	30.84	0.01	0.27
-14.0	1.27	30.49	6.04	2.05	-44.0	0.68	30.84	0.01	0.27
-14.5	1.22	30.51	5.37	2.01	-44.5	0.68	30.84	0.01	0.27
-15.0	1.17	30.52	4.77	1.77	-45.0	0.67	30.84	0.01	0.28
-15.5	1.13	30.54	4.25	1.77	-45.5	0.67	30.84	0.01	0.29
-16.0	1.13	30.54	3.78	1.55	-46.0	0.67	30.84	0.01	0.30
-16.5	1.16	30.57	3.38	1.29	-46.5	0.67	30.84	0.01	0.30
-17.0	1.19	30.57	3.02	1.41	-47.0	0.67	30.84	0.01	0.29
-17.5	1.21	30.58	2.70	1.28	-47.5	0.67	30.84	0.01	0.29
-18.0	1.17	30.59	2.41	1.15	-48.0	0.67	30.84	0.01	0.30
-18.5	1.14	30.59	2.16	1.20	-48.5	0.67	30.84	0.01	0.32
-19.0	1.11	30.59	1.94	1.06	-49.0	0.67	30.84	0.00	0.33
-19.5	1.13	30.61	1.74	1.01	-49.5	0.66	30.85	0.00	0.34
-20.0	1.16	30.61	1.55	1.04	-50.0	0.66	30.85	0.00	0.33
-20.5	1.13	30.61	1.40	0.94	-50.5	0.65	30.85	0.00	0.33
-21.0	1.12	30.62	1.26	1.04	-51.0	0.64	30.85	0.00	0.32
-21.5	1.05	30.63	1.13	1.38	-51.5	0.64	30.85	0.00	0.31
-22.0	1.06	30.63	1.01	1.15	-52.0	0.64	30.85	0.00	0.29
-22.5	1.13	30.64	0.91	1.00	-52.5	0.64	30.85	0.00	0.30
-23.0	1.15	30.65	0.81	0.99	-53.0	0.64	30.85	0.00	0.31
-23.5	1.13	30.66	0.73	1.07	-53.5	0.63	30.86	0.00	0.34
-24.0	1.09	30.68	0.66	1.07	-54.0	0.63	30.86	0.00	0.31
-24.5	1.01	30.69	0.59	0.93	-54.5	0.63	30.86	0.00	0.35
-25.0	1.00	30.69	0.53	0.95	-55.0	0.63	30.86	0.00	0.34
-25.5	0.98	30.71	0.48	0.77	-55.5	0.63	30.86	0.00	0.32
-26.0	0.88	30.73	0.43	0.69	-56.0	0.63	30.86	0.00	0.33
-26.5	0.84	30.72	0.39	0.65	-56.5	0.62	30.87	0.00	0.34
-27.0	0.81	30.72	0.35	0.70	-57.0	0.62	30.87	0.00	0.37
-27.5	0.80	30.73	0.31	0.75	-57.5	0.62	30.87	0.00	0.37
-28.0	0.76	30.75	0.28	0.65	-58.0	0.62	30.87	0.00	0.39
-28.5	0.74	30.75	0.25	0.49	-58.5	0.62	30.87	0.00	0.37
-29.0	0.73	30.75	0.22	0.39	-59.0	0.61	30.88	0.00	0.38
-29.5	0.73	30.75	0.20	0.34	-59.5	0.61	30.88	0.00	0.40
-30.0	0.72	30.75	0.18	0.33	-60.0	0.61	30.88	0.00	0.95



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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	7.92	28.43	404.70	1.34	-30.5	0.92	30.80	0.07	0.68
-1.0	7.47	28.58	325.40	1.45	-31.0	0.90	30.79	0.06	0.96
-1.5	7.45	28.52	267.40	1.80	-31.5	0.88	30.80	0.06	0.68
-2.0	7.41	28.53	222.50	2.03	-32.0	0.86	30.80	0.05	0.50
-2.5	7.28	28.62	185.10	2.22	-32.5	0.87	30.80	0.05	0.46
-3.0	6.58	29.09	158.60	2.25	-33.0	0.83	30.82	0.05	0.43
-3.5	6.12	29.28	134.20	2.43	-33.5	0.84	30.80	0.05	0.47
-4.0	5.65	29.55	114.60	2.82	-34.0	0.82	30.83	0.04	0.47
-4.5	5.25	29.73	98.76	3.01	-34.5	0.81	30.82	0.04	0.52
-5.0	4.70	30.05	84.80	3.69	-35.0	0.79	30.83	0.03	0.46
-5.5	4.27	30.23	72.59	5.78	-35.5	0.79	30.82	0.03	0.51
-6.0	4.13	30.21	60.68	6.60	-36.0	0.78	30.82	0.03	0.43
-6.5	3.92	30.31	50.28	7.65	-36.5	0.78	30.82	0.02	0.46
-7.0	3.78	30.27	41.14	8.41	-37.0	0.78	30.82	0.02	0.46
-7.5	3.53	30.42	33.68	8.89	-37.5	0.77	30.82	0.02	0.51
-8.0	3.21	30.47	27.39	9.70	-38.0	0.77	30.81	0.02	0.46
-8.5	2.94	30.57	22.32	9.11	-38.5	0.77	30.82	0.02	0.39
-9.0	2.88	30.49	18.29	9.76	-39.0	0.77	30.82	0.02	0.37
-9.5	2.78	30.47	15.01	9.05	-39.5	0.76	30.83	0.01	0.32
-10.0	2.65	30.56	12.59	8.39	-40.0	0.75	30.83	0.01	0.31
-10.5	2.61	30.50	10.42	8.48	-40.5	0.74	30.83	0.01	0.29
-11.0	2.62	30.50	8.64	9.89	-41.0	0.74	30.84	0.01	0.25
-11.5	2.50	30.61	7.14	9.41	-41.5	0.73	30.83	0.01	0.26
-12.0	2.40	30.55	5.83	8.83	-42.0	0.73	30.84	0.01	0.54
-12.5	2.37	30.59	4.90	9.12	-42.5	0.73	30.83	0.01	0.36
-13.0	2.37	30.52	4.11	8.26	-43.0	0.75	30.82	0.01	0.27
-13.5	2.35	30.53	3.47	7.91	-43.5	0.77	30.82	0.01	0.27
-14.0	2.34	30.52	2.95	8.45	-44.0	0.78	30.83	0.01	0.31
-14.5	2.31	30.49	2.50	7.68	-44.5	0.77	30.84	0.01	0.30
-15.0	2.28	30.53	2.12	7.30	-45.0	0.74	30.85	0.01	0.37
-15.5	2.12	30.59	1.78	7.70	-45.5	0.71	30.86	0.01	0.08
-16.0	1.79	30.76	1.53	6.67	-46.0	0.70	30.85	0.01	0.28
-16.5	1.70	30.64	1.31	6.26	-46.5	0.69	30.85	0.01	0.26
-17.0	1.67	30.71	1.13	5.16	-47.0	0.67	30.86	0.00	0.14
-17.5	1.47	30.75	0.98	4.60	-47.5	0.66	30.85	0.00	-0.00
-18.0	1.29	30.76	0.86	4.07	-48.0	0.66	30.86	0.00	0.00
-18.5	1.33	30.69	0.75	3.67	-48.5	0.66	30.86	0.00	0.00
-19.0	1.41	30.72	0.67	2.97	-49.0	0.64	30.87	0.00	0.00
-19.5	1.39	30.71	0.61	2.63	-49.5	0.63	30.86	0.00	0.00
-20.0	1.35	30.74	0.57	2.28	-50.0	0.63	30.87	0.00	0.00
-20.5	1.35	30.72	0.55	2.44	-50.5	0.63	30.86	0.00	0.00
-21.0	1.34	30.72	0.52	2.31	-51.0	0.64	30.86	0.00	0.00
-21.5	1.32	30.75	0.46	2.77	-51.5	0.64	30.87	0.00	0.00
-22.0	1.31	30.72	0.39	2.35	-52.0	0.64	30.87	0.00	0.00
-22.5	1.30	30.77	0.34	1.78	-52.5	0.64	30.87	0.00	0.00
-23.0	1.29	30.75	0.29	1.70	-53.0	0.64	30.87	0.00	0.00
-23.5	1.30	30.75	0.26	1.75	-53.5	0.63	30.87	0.00	0.00
-24.0	1.30	30.76	0.23	1.65	-54.0	0.63	30.87	0.00	0.00
-24.5	1.27	30.79	0.22	2.18	-54.5	0.63	30.88	0.00	0.00
-25.0	1.25	30.78	0.21	1.89	-55.0	0.63	30.88	0.00	0.00
-25.5	1.23	30.80	0.20	1.53	-55.5	0.63	30.88	0.00	0.00
-26.0	1.21	30.78	0.19	1.23	-56.0	0.63	30.88	0.00	0.00
-26.5	1.11	30.85	0.18	1.21	-56.5	0.63	30.88	0.00	0.00
-27.0	1.06	30.81	0.16	1.22	-57.0	0.63	30.88	0.00	0.00
-27.5	0.94	30.86	0.15	1.15	-57.5	0.63	30.88	0.00	0.00
-28.0	0.93	30.80	0.13	1.01	-58.0	0.63	30.88	0.00	0.00
-28.5	0.93	30.79	0.11	0.84	-58.5	0.63	30.88	0.00	0.00
-29.0	0.93	30.79	0.10	0.75	-59.0	0.63	30.88	0.00	0.00
-29.5	0.94	30.78	0.10	0.76	-59.5	0.63	30.88	0.00	0.00
-30.0	0.93	30.79	0.09	0.67	-60.0	0.63	30.88	0.00	0.00

25-May-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	8.02	28.79	130.50	2.09	-30.5	1.04	30.81	0.05	0.72
-1.0	7.71	28.99	91.23	2.21	-31.0	1.01	30.82	0.04	0.69
-1.5	7.38	29.15	74.82	2.17	-31.5	0.96	30.85	0.04	0.73
-2.0	7.03	29.28	64.75	1.83	-32.0	0.88	30.87	0.04	0.97
-2.5	6.76	29.37	56.17	1.48	-32.5	0.84	30.87	0.03	0.82
-3.0	6.11	29.60	48.69	1.36	-33.0	0.84	30.86	0.03	0.67
-3.5	5.92	29.59	42.06	1.81	-33.5	0.83	30.86	0.03	0.63
-4.0	5.97	29.51	34.82	2.13	-34.0	0.82	30.85	0.02	0.65
-4.5	6.10	29.52	29.03	2.25	-34.5	0.82	30.84	0.02	0.63
-5.0	5.78	29.66	24.41	1.93	-35.0	0.82	30.84	0.02	0.79
-5.5	5.37	29.76	20.75	1.86	-35.5	0.82	30.84	0.02	0.71
-6.0	5.25	29.82	17.44	1.95	-36.0	0.82	30.84	0.02	0.57
-6.5	5.16	29.85	14.48	2.34	-36.5	0.82	30.83	0.01	0.67
-7.0	4.85	30.02	12.18	2.34	-37.0	0.86	30.81	0.01	0.69
-7.5	4.55	30.10	10.16	2.69	-37.5	0.88	30.83	0.01	0.60
-8.0	4.35	30.11	8.43	2.42	-38.0	0.87	30.84	0.01	0.39
-8.5	4.30	30.10	7.03	2.30	-38.5	0.85	30.85	0.01	-0.01
-9.0	4.05	30.26	5.92	2.28	-39.0	0.82	30.85	0.01	0.00
-9.5	3.75	30.39	5.01	2.06	-39.5	0.82	30.84	0.01	0.00
-10.0	3.67	30.34	4.29	1.47	-40.0	0.82	30.85	0.01	0.00
-10.5	3.58	30.41	3.75	1.20	-40.5	0.80	30.86	0.01	0.00
-11.0	3.50	30.40	3.30	1.08	-41.0	0.79	30.86	0.01	0.02
-11.5	3.28	30.49	2.93	1.07	-41.5	0.77	30.86	0.01	0.02
-12.0	3.24	30.43	2.59	1.13	-42.0	0.77	30.86	0.01	-0.00
-12.5	3.22	30.43	2.30	1.38	-42.5	0.77	30.86	0.01	0.00
-13.0	3.17	30.42	2.03	1.34	-43.0	0.76	30.86	0.00	0.00
-13.5	3.12	30.41	1.80	1.37	-43.5	0.73	30.87	0.00	0.00
-14.0	3.15	30.38	1.60	1.72	-44.0	0.71	30.87	0.00	0.00
-14.5	3.07	30.43	1.42	1.58	-44.5	0.70	30.87	0.00	0.00
-15.0	3.08	30.40	1.26	1.49	-45.0	0.69	30.87	0.00	0.00
-15.5	3.10	30.38	1.12	1.45	-45.5	0.69	30.87	0.00	0.00
-16.0	3.15	30.38	0.99	1.57	-46.0	0.69	30.87	0.00	0.00
-16.5	3.19	30.39	0.89	1.35	-46.5	0.69	30.86	0.00	0.00
-17.0	3.02	30.51	0.79	1.29	-47.0	0.69	30.86	0.00	0.00
-17.5	3.01	30.45	0.71	1.20	-47.5	0.69	30.86	0.00	0.00
-18.0	3.03	30.43	0.63	1.18	-48.0	0.69	30.86	0.00	0.00
-18.5	3.07	30.42	0.57	1.15	-48.5	0.69	30.86	0.00	0.00
-19.0	3.09	30.42	0.51	1.09	-49.0	0.69	30.86	0.00	0.00
-19.5	3.06	30.51	0.46	1.05	-49.5	0.69	30.86	0.00	0.00
-20.0	2.99	30.54	0.41	0.88	-50.0	0.69	30.86	0.00	0.00
-20.5	2.80	30.70	0.37	0.80	-50.5	0.69	30.86	0.00	0.00
-21.0	2.24	30.82	0.34	0.74	-51.0	0.68	30.87	0.00	-0.00
-21.5	2.08	30.75	0.30	0.79	-51.5	0.68	30.87	0.00	0.01
-22.0	1.95	30.75	0.27	0.86	-52.0	0.68	30.87	0.00	0.15
-22.5	1.75	30.78	0.25	0.97	-52.5	0.68	30.87	0.00	0.47
-23.0	1.59	30.80	0.22	1.15	-53.0	0.68	30.87	0.00	0.44
-23.5	1.50	30.76	0.20	1.16	-53.5	0.68	30.87	0.00	0.46
-24.0	1.52	30.75	0.18	0.91	-54.0	0.68	30.87	0.00	0.45
-24.5	1.36	30.82	0.16	1.14	-54.5	0.68	30.87	0.00	0.49
-25.0	1.31	30.79	0.15	0.94	-55.0	0.68	30.87	0.00	0.55
-25.5	1.29	30.78	0.13	0.93	-55.5	0.68	30.87	0.00	0.29
-26.0	1.24	30.80	0.12	0.74	-56.0	0.68	30.87	0.00	-0.01
-26.5	1.18	30.82	0.11	0.78	-56.5	0.67	30.87	0.00	0.00
-27.0	1.16	30.80	0.10	0.88	-57.0	0.67	30.87	0.00	0.00
-27.5	1.13	30.82	0.09	0.89	-57.5	0.67	30.87	0.00	0.00
-28.0	1.08	30.83	0.08	0.91	-58.0	0.67	30.87	0.00	0.00
-28.5	1.07	30.82	0.07	0.86	-58.5	0.66	30.88	0.00	0.00
-29.0	1.07	30.82	0.07	1.28	-59.0	0.66	30.88	0.00	0.00
-29.5	1.06	30.81	0.06	0.87	-59.5	0.66	30.88	0.00	0.00
-30.0	1.05	30.81	0.05	0.72	-60.0	0.66	30.88	0.00	0.00

31-May-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	6.53	29.37	667.30	1.48	-30.5	1.08	30.83	0.31	0.32
-1.0	6.51	29.34	357.20	1.42	-31.0	1.01	30.86	0.28	0.33
-1.5	6.51	29.34	324.90	1.50	-31.5	0.97	30.87	0.25	0.08
-2.0	6.49	29.34	291.80	1.46	-32.0	0.95	30.86	0.22	0.00
-2.5	6.48	29.34	256.00	1.50	-32.5	0.94	30.85	0.20	0.00
-3.0	6.48	29.34	225.20	1.65	-33.0	0.93	30.86	0.18	0.00
-3.5	6.48	29.34	189.10	1.78	-33.5	0.91	30.85	0.16	0.00
-4.0	6.48	29.34	164.20	1.71	-34.0	0.90	30.85	0.15	0.00
-4.5	6.45	29.35	140.10	1.76	-34.5	0.92	30.83	0.13	0.00
-5.0	6.38	29.39	121.90	1.92	-35.0	0.91	30.85	0.12	0.00
-5.5	6.27	29.44	104.40	1.88	-35.5	0.90	30.84	0.11	0.28
-6.0	6.14	29.47	89.91	1.86	-36.0	0.90	30.85	0.10	0.27
-6.5	6.08	29.50	77.85	2.17	-36.5	0.90	30.84	0.09	0.28
-7.0	5.43	29.90	67.30	2.74	-37.0	0.89	30.85	0.08	-0.01
-7.5	4.71	30.20	59.23	2.68	-37.5	0.88	30.84	0.07	0.00
-8.0	4.57	30.12	51.88	1.94	-38.0	0.87	30.84	0.06	0.00
-8.5	4.32	30.27	45.13	1.24	-38.5	0.85	30.85	0.06	0.00
-9.0	4.09	30.39	39.02	0.97	-39.0	0.84	30.84	0.05	0.00
-9.5	3.85	30.48	34.64	0.68	-39.5	0.84	30.85	0.05	0.00
-10.0	3.59	30.57	29.38	0.51	-40.0	0.83	30.84	0.04	0.00
-10.5	3.59	30.50	25.53	0.42	-40.5	0.82	30.86	0.04	0.00
-11.0	3.59	30.44	22.62	0.44	-41.0	0.79	30.86	0.03	0.00
-11.5	3.57	30.46	19.90	0.44	-41.5	0.77	30.86	0.03	0.00
-12.0	3.55	30.42	17.71	0.41	-42.0	0.76	30.86	0.03	-0.00
-12.5	3.50	30.45	15.49	0.44	-42.5	0.76	30.86	0.02	0.00
-13.0	3.47	30.43	13.51	0.40	-43.0	0.75	30.86	0.02	0.00
-13.5	3.47	30.40	11.87	0.44	-43.5	0.74	30.87	0.02	0.00
-14.0	3.45	30.42	10.47	0.45	-44.0	0.74	30.86	0.02	0.00
-14.5	3.47	30.38	9.13	0.46	-44.5	0.73	30.88	0.02	0.00
-15.0	3.44	30.46	8.13	0.43	-45.0	0.72	30.87	0.01	0.00
-15.5	3.39	30.44	7.22	0.42	-45.5	0.72	30.87	0.01	0.00
-16.0	3.32	30.48	6.49	0.42	-46.0	0.71	30.88	0.01	0.00
-16.5	3.37	30.41	5.78	0.40	-46.5	0.71	30.87	0.01	0.00
-17.0	3.39	30.45	5.24	0.39	-47.0	0.71	30.87	0.01	0.00
-17.5	3.38	30.43	4.68	0.41	-47.5	0.71	30.87	0.01	0.00
-18.0	3.37	30.45	4.26	0.47	-48.0	0.71	30.87	0.01	0.00
-18.5	3.33	30.45	3.82	0.43	-48.5	0.71	30.87	0.01	0.00
-19.0	3.14	30.54	3.46	0.42	-49.0	0.71	30.87	0.01	0.00
-19.5	2.97	30.52	3.09	0.42	-49.5	0.71	30.87	0.01	0.00
-20.0	2.92	30.52	2.82	0.43	-50.0	0.71	30.87	0.01	0.00
-20.5	2.91	30.48	2.52	0.42	-50.5	0.71	30.87	0.01	0.00
-21.0	2.90	30.50	2.30	0.38	-51.0	0.71	30.86	0.01	0.00
-21.5	2.73	30.57	2.05	0.40	-51.5	0.71	30.86	0.00	0.00
-22.0	2.29	30.77	1.86	0.45	-52.0	0.71	30.86	0.00	0.00
-22.5	1.98	30.75	1.67	0.50	-52.5	0.71	30.86	0.00	0.00
-23.0	1.73	30.80	1.50	0.51	-53.0	0.70	30.86	0.00	0.00
-23.5	1.56	30.81	1.34	0.51	-53.5	0.70	30.87	0.00	0.00
-24.0	1.50	30.79	1.20	0.46	-54.0	0.70	30.86	0.00	-0.00
-24.5	1.43	30.80	1.07	0.45	-54.5	0.70	30.87	0.00	0.00
-25.0	1.33	30.84	0.95	0.44	-55.0	0.69	30.87	0.00	0.00
-25.5	1.32	30.80	0.85	0.43	-55.5	0.69	30.87	0.00	0.00
-26.0	1.30	30.78	0.77	0.42	-56.0	0.69	30.87	0.00	0.00
-26.5	1.30	30.79	0.70	0.38	-56.5	0.69	30.87	0.00	0.00
-27.0	1.26	30.79	0.63	0.37	-57.0	0.69	30.87	0.00	0.00
-27.5	1.22	30.80	0.56	0.39	-57.5	0.69	30.87	0.00	0.00
-28.0	1.21	30.79	0.51	0.36	-58.0	0.69	30.87	0.00	0.00
-28.5	1.20	30.80	0.46	0.34	-58.5	0.69	30.87	0.00	0.00
-29.0	1.16	30.81	0.42	0.31	-59.0	0.69	30.87	0.00	0.00
-29.5	1.14	30.80	0.38	0.30	-59.5	0.69	30.87	0.00	-0.00
-30.0	1.12	30.82	0.34	0.34	-60.0	0.69	30.87	0.00	0.00

11-Jun-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.54	29.08	199.70	3.04	-30.5	1.51	30.88	0.22	0.21
-1.0	9.54	28.99	191.40	2.78	-31.0	1.46	30.88	0.20	0.21
-1.5	9.54	28.99	184.70	2.40	-31.5	1.40	30.86	0.18	0.24
-2.0	9.53	28.99	194.10	2.52	-32.0	1.35	30.88	0.16	0.24
-2.5	9.48	29.01	170.60	2.67	-32.5	1.31	30.86	0.15	0.22
-3.0	9.14	29.13	169.60	2.85	-33.0	1.25	30.86	0.13	0.20
-3.5	8.16	29.44	152.10	3.41	-33.5	1.21	30.88	0.12	-0.01
-4.0	7.32	29.68	139.60	4.67	-34.0	1.15	30.89	0.11	-0.00
-4.5	7.01	29.77	119.60	5.20	-34.5	1.13	30.86	0.10	0.16
-5.0	6.87	29.78	98.46	6.37	-35.0	1.12	30.87	0.09	-0.00
-5.5	6.59	29.82	80.01	7.17	-35.5	1.11	30.85	0.08	-0.00
-6.0	6.45	29.87	65.64	8.00	-36.0	1.10	30.85	0.07	0.00
-6.5	6.37	29.87	53.80	8.52	-36.5	1.06	30.86	0.07	0.10
-7.0	6.29	29.91	44.08	9.32	-37.0	1.05	30.85	0.06	0.20
-7.5	6.14	30.00	35.68	10.51	-37.5	1.04	30.85	0.05	0.22
-8.0	5.99	30.05	29.16	9.99	-38.0	1.01	30.85	0.05	0.22
-8.5	5.86	30.10	24.14	8.39	-38.5	1.00	30.85	0.04	0.21
-9.0	5.74	30.14	20.12	7.23	-39.0	1.00	30.84	0.04	0.22
-9.5	5.61	30.19	17.25	5.37	-39.5	1.00	30.83	0.04	0.21
-10.0	5.40	30.28	14.98	5.43	-40.0	0.98	30.85	0.03	0.21
-10.5	5.19	30.33	13.36	4.30	-40.5	0.93	30.87	0.03	0.21
-11.0	5.15	30.33	11.94	3.94	-41.0	0.91	30.86	0.03	0.11
-11.5	5.15	30.32	10.69	3.10	-41.5	0.91	30.86	0.02	0.00
-12.0	5.19	30.33	9.58	2.50	-42.0	0.91	30.86	0.02	0.16
-12.5	5.13	30.36	8.62	1.96	-42.5	0.89	30.86	0.02	0.17
-13.0	5.09	30.39	7.74	1.45	-43.0	0.87	30.88	0.02	0.20
-13.5	4.95	30.44	6.95	1.77	-43.5	0.84	30.88	0.02	0.21
-14.0	4.94	30.37	6.20	1.59	-44.0	0.83	30.88	0.01	0.17
-14.5	4.82	30.42	5.55	1.72	-44.5	0.82	30.87	0.01	0.11
-15.0	4.79	30.41	4.97	1.73	-45.0	0.81	30.88	0.01	0.00
-15.5	4.87	30.36	4.44	1.25	-45.5	0.80	30.87	0.01	0.00
-16.0	4.88	30.41	3.99	0.94	-46.0	0.79	30.87	0.01	0.05
-16.5	4.71	30.50	3.58	1.20	-46.5	0.79	30.87	0.01	0.00
-17.0	4.48	30.50	3.20	1.26	-47.0	0.79	30.87	0.01	0.00
-17.5	4.43	30.51	2.91	1.08	-47.5	0.79	30.87	0.01	0.09
-18.0	4.37	30.50	2.62	1.05	-48.0	0.78	30.87	0.01	0.01
-18.5	4.33	30.48	2.36	0.79	-48.5	0.78	30.86	0.01	0.00
-19.0	4.31	30.49	2.13	0.78	-49.0	0.77	30.86	0.01	-0.00
-19.5	4.29	30.48	1.92	0.76	-49.5	0.77	30.87	0.00	0.10
-20.0	4.28	30.47	1.72	0.92	-50.0	0.77	30.86	0.00	0.01
-20.5	4.22	30.50	1.55	0.84	-50.5	0.77	30.86	0.00	0.00
-21.0	4.14	30.52	1.41	0.62	-51.0	0.76	30.86	0.00	-0.00
-21.5	3.97	30.56	1.27	0.57	-51.5	0.76	30.86	0.00	0.00
-22.0	3.74	30.63	1.15	0.76	-52.0	0.76	30.86	0.00	0.00
-22.5	3.65	30.59	1.04	0.60	-52.5	0.76	30.85	0.00	0.00
-23.0	3.59	30.57	0.94	0.09	-53.0	0.76	30.86	0.00	0.00
-23.5	3.38	30.71	0.85	0.01	-53.5	0.76	30.86	0.00	0.18
-24.0	3.18	30.68	0.77	0.11	-54.0	0.75	30.86	0.00	0.28
-24.5	3.14	30.65	0.70	0.00	-54.5	0.75	30.86	0.00	0.35
-25.0	2.98	30.74	0.63	0.34	-55.0	0.75	30.86	0.00	0.34
-25.5	2.83	30.73	0.57	0.34	-55.5	0.75	30.86	0.00	-0.03
-26.0	2.69	30.74	0.52	-0.01	-56.0	0.75	30.86	0.00	-0.00
-26.5	2.59	30.79	0.48	0.36	-56.5	0.74	30.86	0.00	0.56
-27.0	2.51	30.75	0.43	0.35	-57.0	0.74	30.86	0.00	0.59
-27.5	2.40	30.77	0.39	0.33	-57.5	0.74	30.86	0.00	0.45
-28.0	2.13	30.91	0.36	0.26	-58.0	0.74	30.86	0.00	0.43
-28.5	1.93	30.87	0.32	0.23	-58.5	0.74	30.86	0.00	0.42
-29.0	1.77	30.90	0.29	0.26	-59.0	0.74	30.86	0.00	0.43
-29.5	1.66	30.91	0.27	0.23	-59.5	0.73	30.86	0.00	0.47
-30.0	1.57	30.87	0.24	0.21	-60.0	0.73	30.86	0.00	0.43

21-Jun-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	15.05	28.23	705.10		-30.5	1.71	30.86	0.15	
-1.0	14.43	28.54	391.10		-31.0	1.63	30.87	0.13	
-1.5	13.83	28.85	308.80		-31.5	1.57	30.86	0.12	
-2.0	13.51	29.05	260.60		-32.0	1.53	30.85	0.10	
-2.5	13.12	29.28	221.50		-32.5	1.45	30.86	0.09	
-3.0	11.74	29.99	192.50		-33.0	1.43	30.83	0.08	
-3.5	11.26	29.81	166.30		-33.5	1.38	30.84	0.07	
-4.0	11.20	29.66	143.70		-34.0	1.31	30.85	0.07	
-4.5	10.32	30.16	124.10		-34.5	1.29	30.83	0.06	
-5.0	9.30	30.33	106.40		-35.0	1.27	30.82	0.05	
-5.5	8.79	30.23	90.50		-35.5	1.24	30.83	0.05	
-6.0	8.24	30.22	76.40		-36.0	1.21	30.83	0.04	
-6.5	7.64	30.37	63.66		-36.5	1.16	30.84	0.04	
-7.0	7.10	30.44	52.65		-37.0	1.14	30.83	0.03	
-7.5	6.65	30.50	44.30		-37.5	1.12	30.83	0.03	
-8.0	6.50	30.37	37.34		-38.0	1.05	30.86	0.03	
-8.5	6.42	30.35	31.83		-38.5	1.02	30.84	0.02	
-9.0	6.19	30.37	27.15		-39.0	1.02	30.82	0.02	
-9.5	6.21	30.29	23.01		-39.5	1.02	30.82	0.02	
-10.0	6.18	30.30	19.62		-40.0	1.01	30.82	0.02	
-10.5	6.08	30.31	16.83		-40.5	1.00	30.81	0.01	
-11.0	5.99	30.31	14.41		-41.0	0.99	30.81	0.01	
-11.5	5.92	30.29	12.40		-41.5	0.97	30.81	0.01	
-12.0	5.84	30.31	10.71		-42.0	0.97	30.81	0.01	
-12.5	5.79	30.30	9.29		-42.5	0.94	30.82	0.01	
-13.0	5.70	30.32	8.09		-43.0	0.91	30.83	0.01	
-13.5	5.52	30.33	7.07		-43.5	0.90	30.83	0.01	
-14.0	5.49	30.31	6.18		-44.0	0.89	30.83	0.01	
-14.5	5.48	30.31	5.43		-44.5	0.89	30.83	0.01	
-15.0	5.50	30.31	4.80		-45.0	0.87	30.84	0.01	
-15.5	5.42	30.34	4.25		-45.5	0.85	30.84	0.01	
-16.0	5.35	30.35	3.77		-46.0	0.84	30.84	0.00	
-16.5	5.29	30.33	3.35		-46.5	0.83	30.84	0.00	
-17.0	5.27	30.32	2.97		-47.0	0.83	30.84	0.00	
-17.5	5.26	30.31	2.63		-47.5	0.82	30.84	0.00	
-18.0	5.12	30.41	2.33		-48.0	0.82	30.84	0.00	
-18.5	5.02	30.40	2.07		-48.5	0.82	30.84	0.00	
-19.0	4.96	30.41	1.84		-49.0	0.81	30.84	0.00	
-19.5	4.91	30.42	1.64		-49.5	0.81	30.84	0.00	
-20.0	4.84	30.42	1.46		-50.0	0.80	30.84	0.00	
-20.5	4.82	30.40	1.31		-50.5	0.80	30.84	0.00	
-21.0	4.78	30.40	1.17		-51.0	0.80	30.84	0.00	
-21.5	4.69	30.43	1.04		-51.5	0.80	30.84	0.00	
-22.0	4.67	30.42	0.94		-52.0	0.80	30.84	0.00	
-22.5	4.58	30.46	0.84		-52.5	0.79	30.84	0.00	
-23.0	4.34	30.54	0.76		-53.0	0.78	30.84	0.00	
-23.5	4.19	30.57	0.68		-53.5	0.78	30.84	0.00	
-24.0	4.00	30.63	0.61		-54.0	0.78	30.84	0.00	
-24.5	3.67	30.73	0.55		-54.5	0.78	30.84	0.00	
-25.0	3.39	30.74	0.49		-55.0	0.77	30.84	0.00	
-25.5	3.19	30.73	0.45		-55.5	0.77	30.84	0.00	
-26.0	3.15	30.68	0.40		-56.0	0.77	30.84	0.00	
-26.5	3.05	30.71	0.37		-56.5	0.77	30.84	0.00	
-27.0	2.64	30.89	0.33		-57.0	0.77	30.84	0.00	
-27.5	2.44	30.87	0.30		-57.5	0.77	30.84	0.00	
-28.0	2.19	30.92	0.26		-58.0	0.77	30.84	0.00	
-28.5	2.03	30.90	0.24		-58.5	0.76	30.84	0.00	
-29.0	1.99	30.86	0.21		-59.0	0.76	30.85	0.00	
-29.5	1.85	30.90	0.19		-59.5	0.76	30.85	0.00	
-30.0	1.74	30.89	0.17		-60.0	0.75	30.85	0.00	

28-Jun-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	10.04	29.56	322.70	1.45	-30.5	2.08	30.81	0.28	0.34
-1.0	10.02	29.57	248.50	1.34	-31.0	1.87	30.84	0.25	0.36
-1.5	10.00	29.58	216.40	1.48	-31.5	1.66	30.90	0.22	0.45
-2.0	10.01	29.56	195.90	1.58	-32.0	1.48	30.84	0.20	0.39
-2.5	10.01	29.56	172.70	1.23	-32.5	1.37	30.89	0.18	0.38
-3.0	9.97	29.59	150.40	1.33	-33.0	1.28	30.97	0.16	0.38
-3.5	9.98	29.57	131.60	1.38	-33.5	1.25	30.84	0.14	0.34
-4.0	9.93	29.60	116.00	1.43	-34.0	1.22	30.88	0.13	0.31
-4.5	9.91	29.62	102.00	1.40	-34.5	1.15	30.89	0.11	0.32
-5.0	9.93	29.60	89.57	1.39	-35.0	1.10	30.82	0.10	0.37
-5.5	9.82	29.66	79.42	1.37	-35.5	1.05	30.82	0.09	0.38
-6.0	9.69	29.72	70.35	1.41	-36.0	1.00	30.81	0.08	0.36
-6.5	8.50	30.23	63.14	1.36	-36.5	0.98	30.83	0.07	0.33
-7.0	7.56	30.23	57.25	1.40	-37.0	0.98	30.86	0.06	0.40
-7.5	7.26	30.23	51.08	1.24	-37.5	0.97	30.86	0.06	0.34
-8.0	7.19	30.32	44.55	1.17	-38.0	0.95	30.83	0.05	0.31
-8.5	6.99	30.37	38.97	1.17	-38.5	0.93	30.80	0.04	0.35
-9.0	6.93	30.36	33.82	1.23	-39.0	0.91	30.82	0.04	0.32
-9.5	6.83	30.32	29.58	1.24	-39.5	0.89	30.84	0.03	0.31
-10.0	6.70	30.25	26.03	1.13	-40.0	0.89	30.84	0.03	0.33
-10.5	6.12	30.37	22.86	1.12	-40.5	0.87	30.84	0.03	0.38
-11.0	5.90	30.34	19.99	1.19	-41.0	0.86	30.82	0.02	0.36
-11.5	5.89	30.45	17.41	1.23	-41.5	0.85	30.82	0.02	0.35
-12.0	5.75	30.50	15.15	1.20	-42.0	0.85	30.83	0.02	0.40
-12.5	5.74	30.46	13.26	1.18	-42.5	0.84	30.85	0.01	0.50
-13.0	5.75	30.38	11.47	1.16	-43.0	0.84	30.84	0.01	0.47
-13.5	5.71	30.40	10.18	1.15	-43.5	0.83	30.83	0.01	0.56
-14.0	5.66	30.37	8.93	1.16	-44.0	0.82	30.83	0.01	0.56
-14.5	5.59	30.36	7.87	1.20	-44.5	0.82	30.84	0.01	0.67
-15.0	5.56	30.39	6.86	1.28	-45.0	0.81	30.84	0.01	0.64
-15.5	5.53	30.43	5.94	1.10	-45.5	0.80	30.84	0.01	0.60
-16.0	5.52	30.41	5.25	1.08	-46.0	0.80	30.84	0.01	0.69
-16.5	5.52	30.43	4.67	0.96	-46.5	0.80	30.83	0.01	0.84
-17.0	5.45	30.49	4.16	0.98	-47.0	0.81	30.83	0.00	0.91
-17.5	5.13	30.64	3.72	0.99	-47.5	0.80	30.83	0.00	1.05
-18.0	5.17	30.48	3.34	1.06	-48.0	0.80	30.84	0.00	1.19
-18.5	5.04	30.61	3.02	1.01	-48.5	0.80	30.84	0.00	1.19
-19.0	4.94	30.61	2.73	0.98	-49.0	0.79	30.84	0.00	1.27
-19.5	4.91	30.51	2.46	1.09	-49.5	0.79	30.84	0.00	1.37
-20.0	4.92	30.49	2.23	0.99	-50.0	0.79	30.84	0.00	1.22
-20.5	5.07	30.38	2.02	0.96	-50.5	0.78	30.84	0.00	1.26
-21.0	4.97	30.55	1.80	1.03	-51.0	0.78	30.84	0.00	1.18
-21.5	4.73	30.63	1.65	1.33	-51.5	0.78	30.84	0.00	1.25
-22.0	4.60	30.57	1.49	0.79	-52.0	0.78	30.84	0.00	1.27
-22.5	4.51	30.57	1.37	0.70	-52.5	0.78	30.84	0.00	1.24
-23.0	4.48	30.57	1.23	0.58	-53.0	0.78	30.84	0.00	1.31
-23.5	4.36	30.62	1.11	0.69	-53.5	0.78	30.85	0.00	1.28
-24.0	4.12	30.65	1.02	0.59	-54.0	0.78	30.85	0.00	1.37
-24.5	3.60	30.77	0.93	0.54	-54.5	0.77	30.85	0.00	1.17
-25.0	3.69	30.55	0.84	0.45	-55.0	0.77	30.85	0.00	1.25
-25.5	3.71	30.61	0.77	0.46	-55.5	0.77	30.85	0.00	1.22
-26.0	3.53	30.73	0.70	0.50	-56.0	0.77	30.85	0.00	1.13
-26.5	3.39	30.81	0.64	0.55	-56.5	0.77	30.85	0.00	1.12

08-Jul-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	12.99	29.33	1374.00	1.47	-30.5	2.85	30.92	0.90	0.41
-1.0	12.80	29.38	1109.00	1.26	-31.0	2.84	30.85	0.82	0.38
-1.5	12.30	29.60	966.40	1.25	-31.5	2.78	30.87	0.74	0.42
-2.0	11.74	29.77	871.10	1.36	-32.0	2.62	30.90	0.68	0.38
-2.5	11.10	30.00	729.30	1.69	-32.5	2.34	31.01	0.61	0.38
-3.0	10.61	30.09	605.30	1.74	-33.0	2.25	30.93	0.56	0.38
-3.5	10.08	30.25	513.10	2.06	-33.5	2.14	30.95	0.50	0.37
-4.0	9.68	30.26	434.90	2.42	-34.0	1.80	31.11	0.45	0.33
-4.5	9.30	30.31	365.70	2.67	-34.5	1.72	31.00	0.40	0.32
-5.0	8.89	30.41	309.30	2.96	-35.0	1.64	30.99	0.36	0.32
-5.5	8.37	30.58	258.10	3.14	-35.5	1.48	31.03	0.32	0.34
-6.0	7.94	30.70	218.00	3.24	-36.0	1.41	31.01	0.28	0.33
-6.5	7.91	30.66	185.40	3.53	-36.5	1.35	30.97	0.25	0.32
-7.0	7.73	30.61	158.90	3.48	-37.0	1.33	30.93	0.22	0.36
-7.5	7.06	30.73	135.80	3.53	-37.5	1.30	30.92	0.19	0.35
-8.0	6.91	30.73	115.20	3.59	-38.0	1.29	30.90	0.17	0.35
-8.5	6.73	30.77	98.56	3.63	-38.5	1.27	30.89	0.15	0.30
-9.0	6.62	30.73	85.29	3.17	-39.0	1.22	30.89	0.13	0.31
-9.5	6.49	30.75	74.03	2.94	-39.5	1.13	30.92	0.12	0.32
-10.0	5.98	30.97	64.14	2.92	-40.0	1.07	30.92	0.11	0.32
-10.5	5.82	30.89	55.49	2.70	-40.5	1.05	30.91	0.10	0.36
-11.0	5.75	30.83	47.72	2.29	-41.0	1.04	30.90	0.08	0.39
-11.5	5.69	30.83	41.02	2.28	-41.5	1.02	30.89	0.07	0.37
-12.0	5.54	30.86	35.29	1.98	-42.0	1.01	30.88	0.06	0.39
-12.5	5.44	30.84	30.96	2.13	-42.5	1.01	30.87	0.05	0.39
-13.0	5.36	30.84	27.39	1.95	-43.0	0.99	30.87	0.05	0.40
-13.5	5.33	30.80	24.07	1.99	-43.5	0.98	30.87	0.04	0.43
-14.0	5.30	30.78	21.31	1.72	-44.0	0.96	30.87	0.04	0.44
-14.5	5.27	30.78	18.89	1.69	-44.5	0.93	30.87	0.03	0.41
-15.0	5.23	30.78	16.78	1.76	-45.0	0.92	30.87	0.03	0.44
-15.5	5.20	30.76	14.94	1.48	-45.5	0.91	30.87	0.02	0.45
-16.0	5.18	30.75	13.42	1.25	-46.0	0.90	30.86	0.02	0.50
-16.5	5.16	30.73	12.05	1.23	-46.5	0.89	30.86	0.02	0.43
-17.0	5.14	30.72	10.86	1.26	-47.0	0.89	30.85	0.02	0.44
-17.5	5.13	30.71	9.80	1.19	-47.5	0.88	30.85	0.02	0.45
-18.0	5.08	30.72	8.87	1.10	-48.0	0.87	30.85	0.01	0.51
-18.5	5.06	30.71	8.02	0.94	-48.5	0.87	30.85	0.01	0.57
-19.0	5.02	30.71	7.31	0.87	-49.0	0.87	30.85	0.01	0.64
-19.5	4.99	30.70	6.72	0.86	-49.5	0.87	30.84	0.01	0.70
-20.0	4.94	30.71	6.17	0.79	-50.0	0.87	30.84	0.01	0.69
-20.5	4.89	30.72	5.63	0.73	-50.5	0.86	30.84	0.01	0.75
-21.0	4.88	30.71	5.15	0.71	-51.0	0.85	30.85	0.01	0.70
-21.5	4.91	30.70	4.73	0.73	-51.5	0.84	30.85	0.01	0.71
-22.0	4.91	30.70	4.35	0.76	-52.0	0.84	30.85	0.01	0.65
-22.5	4.91	30.71	4.01	0.67	-52.5	0.83	30.85	0.01	0.66
-23.0	4.81	30.76	3.68	0.69	-53.0	0.84	30.84	0.00	0.65
-23.5	4.78	30.75	3.37	0.65	-53.5	0.83	30.85	0.00	0.70
-24.0	4.72	30.77	3.09	0.61	-54.0	0.82	30.85	0.00	0.80
-24.5	4.68	30.77	2.82	0.66	-54.5	0.82	30.85	0.00	0.95
-25.0	4.60	30.78	2.57	0.75	-55.0	0.82	30.85	0.00	0.97
-25.5	4.57	30.75	2.34	0.60	-55.5	0.82	30.85	0.00	1.04
-26.0	4.47	30.83	2.13	0.55	-56.0	0.81	30.85	0.00	1.08
-26.5	3.77	31.15	1.95	0.57	-56.5	0.81	30.85	0.00	1.04
-27.0	3.47	31.02	1.79	0.46	-57.0	0.80	30.85	0.00	0.85
-27.5	3.49	30.85	1.62	0.38	-57.5	0.80	30.85	0.00	0.75
-28.0	3.45	30.89	1.46	0.43	-58.0	0.80	30.85	0.00	0.73
-28.5	3.37	30.86	1.33	0.52	-58.5	0.80	30.85	0.00	0.77
-29.0	3.45	30.77	1.20	0.53	-59.0	0.80	30.85	0.00	0.85
-29.5	3.31	30.87	1.09	0.46	-59.5	0.80	30.85	0.00	0.96
-30.0	3.06	30.95	0.99	0.42	-60.0	0.80	30.85	0.00	1.05

14-Jul-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	18.04	29.18	370.70	4.55	-30.5	2.48	31.05	0.19	0.32
-1.0	17.57	29.33	292.00	3.78	-31.0	2.44	31.02	0.18	0.33
-1.5	17.09	29.39	240.30	2.90	-31.5	2.43	30.96	0.16	0.30
-2.0	16.87	29.41	201.80	2.86	-32.0	2.38	30.97	0.14	0.32
-2.5	16.24	29.67	170.50	3.06	-32.5	2.28	31.00	0.13	0.35
-3.0	15.10	30.12	149.10	3.39	-33.0	2.19	30.99	0.12	0.34
-3.5	13.40	30.74	128.00	5.72	-33.5	2.12	30.96	0.11	0.30
-4.0	13.21	30.34	104.80	6.40	-34.0	2.02	30.99	0.10	0.28
-4.5	12.76	30.40	85.33	6.23	-34.5	1.84	31.03	0.09	0.29
-5.0	12.35	30.46	71.42	5.46	-35.0	1.74	31.01	0.08	0.26
-5.5	11.90	30.52	59.90	4.43	-35.5	1.61	31.05	0.07	0.26
-6.0	10.71	31.02	50.75	3.99	-36.0	1.45	31.05	0.06	0.27
-6.5	10.13	30.83	42.77	4.03	-36.5	1.36	31.03	0.06	0.28
-7.0	9.73	30.91	36.06	3.88	-37.0	1.31	30.99	0.05	0.26
-7.5	9.26	30.89	30.60	3.91	-37.5	1.30	30.95	0.05	0.26
-8.0	8.99	30.84	25.95	4.14	-38.0	1.28	30.95	0.04	0.28
-8.5	8.86	30.81	22.08	4.67	-38.5	1.26	30.93	0.04	0.34
-9.0	8.82	30.72	18.82	4.27	-39.0	1.24	30.92	0.03	0.30
-9.5	8.78	30.65	16.00	4.20	-39.5	1.22	30.91	0.03	0.30
-10.0	8.64	30.72	13.75	4.14	-40.0	1.23	30.88	0.03	0.27
-10.5	8.54	30.68	11.69	4.78	-40.5	1.22	30.88	0.02	0.27
-11.0	8.32	30.72	10.01	4.67	-41.0	1.17	30.91	0.02	0.30
-11.5	8.23	30.67	8.65	3.88	-41.5	1.13	30.90	0.02	0.33
-12.0	8.06	30.72	7.48	3.58	-42.0	1.12	30.88	0.02	0.62
-12.5	7.69	30.84	6.50	3.24	-42.5	1.11	30.88	0.01	0.45
-13.0	7.08	31.02	5.71	2.76	-43.0	1.09	30.87	0.01	0.34
-13.5	6.70	31.01	5.01	2.53	-43.5	1.08	30.86	0.01	0.34
-14.0	6.29	31.11	4.42	2.19	-44.0	1.07	30.86	0.01	0.34
-14.5	5.98	31.12	3.92	2.19	-44.5	1.05	30.86	0.01	0.34
-15.0	5.82	30.98	3.47	2.11	-45.0	1.03	30.86	0.01	0.33
-15.5	5.61	31.05	3.07	2.46	-45.5	0.98	30.88	0.01	0.35
-16.0	5.32	31.14	2.72	1.98	-46.0	0.95	30.88	0.01	0.36
-16.5	5.25	31.01	2.43	1.51	-46.5	0.95	30.87	0.01	0.35
-17.0	5.21	30.98	2.18	1.16	-47.0	0.93	30.87	0.01	0.34
-17.5	5.19	30.96	1.96	1.11	-47.5	0.90	30.88	0.00	0.35
-18.0	5.16	30.93	1.76	1.14	-48.0	0.88	30.88	0.00	0.34
-18.5	5.11	30.93	1.60	0.98	-48.5	0.88	30.87	0.00	0.39
-19.0	5.06	30.92	1.45	0.91	-49.0	0.88	30.86	0.00	0.48
-19.5	5.02	30.90	1.32	0.89	-49.5	0.88	30.87	0.00	0.67
-20.0	4.98	30.88	1.20	0.72	-50.0	0.87	30.86	0.00	0.71
-20.5	4.96	30.86	1.10	0.69	-50.5	0.86	30.87	0.00	0.82
-21.0	4.94	30.85	1.00	0.86	-51.0	0.86	30.86	0.00	0.84
-21.5	4.91	30.83	0.91	0.71	-51.5	0.85	30.86	0.00	0.90
-22.0	4.90	30.80	0.84	0.56	-52.0	0.85	30.86	0.00	0.90
-22.5	4.88	30.81	0.77	0.48	-52.5	0.85	30.85	0.00	0.90
-23.0	4.82	30.84	0.70	0.50	-53.0	0.84	30.85	0.00	0.93
-23.5	4.76	30.83	0.65	0.43	-53.5	0.84	30.85	0.00	0.93
-24.0	4.71	30.83	0.59	0.59	-54.0	0.84	30.85	0.00	0.95
-24.5	4.57	30.91	0.54	0.51	-54.5	0.84	30.85	0.00	0.99
-25.0	4.40	30.90	0.50	0.41	-55.0	0.84	30.85	0.00	0.83
-25.5	4.30	30.89	0.46	0.47	-55.5	0.83	30.85	0.00	0.84
-26.0	4.10	30.99	0.42	0.46	-56.0	0.83	30.85	0.00	0.82
-26.5	3.89	30.99	0.39	0.40	-56.5	0.83	30.85	0.00	0.90
-27.0	3.60	31.08	0.36	0.40	-57.0	0.83	30.85	0.00	0.87
-27.5	3.50	31.00	0.33	0.32	-57.5	0.82	30.85	0.00	0.98
-28.0	3.34	31.05	0.30	0.30	-58.0	0.82	30.85	0.00	1.02
-28.5	3.19	31.03	0.27	0.45	-58.5	0.82	30.84	0.00	1.05
-29.0	3.03	31.07	0.25	0.38	-59.0	0.82	30.84	0.00	1.22
-29.5	2.72	31.15	0.23	0.34	-59.5	0.82	30.85	0.00	1.25
-30.0	2.53	31.10	0.21	0.30	-60.0	0.82	30.85	0.00	1.19



10-Aug-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	19.39	26.02	2249.00	5.32	-30.5	3.51	30.98	0.01	0.23
-1.0	19.35	26.17	973.00	5.51	-31.0	3.36	30.99	0.01	0.22
-1.5	18.29	27.18	713.50	5.77	-31.5	3.21	31.01	0.01	0.23
-2.0	16.28	28.45	526.00	6.99	-32.0	3.10	30.99	0.01	0.29
-2.5	15.63	28.78	382.50	17.94	-32.5	3.01	30.98	0.01	0.24
-3.0	15.63	28.86	170.50	29.29	-33.0	2.88	31.00	0.01	0.24
-3.5	15.49	29.00	63.08	29.08	-33.5	2.73	31.00	0.01	0.22
-4.0	15.14	29.17	39.61	24.09	-34.0	2.65	30.98	0.01	0.23
-4.5	14.50	29.50	27.78	18.58	-34.5	2.54	30.99	0.01	0.24
-5.0	14.04	29.60	21.77	14.34	-35.0	2.43	30.99	0.01	0.25
-5.5	13.87	29.69	17.42	11.39	-35.5	2.38	30.95	0.01	0.23
-6.0	13.33	29.94	13.92	9.99	-36.0	2.26	30.98	0.01	0.23
-6.5	13.18	29.90	11.21	8.55	-36.5	2.15	30.98	0.01	0.24
-7.0	12.98	29.94	9.08	7.24	-37.0	2.06	30.98	0.01	0.24
-7.5	12.84	29.96	7.42	6.65	-37.5	1.91	31.01	0.00	0.24
-8.0	12.63	30.01	6.09	5.45	-38.0	1.83	30.98	0.00	0.24
-8.5	12.22	30.14	5.02	5.05	-38.5	1.79	30.96	0.00	0.26
-9.0	11.94	30.17	4.19	4.33	-39.0	1.74	30.96	0.00	0.28
-9.5	11.65	30.23	3.47	4.22	-39.5	1.67	30.95	0.00	0.24
-10.0	11.37	30.27	2.88	4.90	-40.0	1.55	30.99	0.00	0.23
-10.5	11.21	30.27	2.36	4.97	-40.5	1.47	30.98	0.00	0.26
-11.0	10.96	30.38	1.93	5.38	-41.0	1.42	30.97	0.00	0.27
-11.5	10.79	30.36	1.59	5.24	-41.5	1.37	30.96	0.00	0.31
-12.0	10.67	30.36	1.31	4.92	-42.0	1.33	30.95	0.00	0.29
-12.5	10.51	30.39	1.09	4.07	-42.5	1.31	30.94	0.00	0.33
-13.0	10.35	30.40	0.92	3.68	-43.0	1.29	30.92	0.00	0.34
-13.5	10.21	30.41	0.77	3.85	-43.5	1.26	30.93	0.00	0.30
-14.0	10.03	30.44	0.66	3.21	-44.0	1.20	30.93	0.00	0.29
-14.5	9.90	30.43	0.57	2.89	-44.5	1.18	30.92	0.00	0.31
-15.0	9.83	30.42	0.49	2.36	-45.0	1.16	30.91	0.00	0.34
-15.5	9.77	30.40	0.42	1.78	-45.5	1.13	30.91	0.00	0.35
-16.0	9.74	30.38	0.37	1.83	-46.0	1.10	30.91	0.00	0.35
-16.5	9.69	30.38	0.32	2.12	-46.5	1.09	30.90	0.00	0.38
-17.0	9.68	30.35	0.28	2.47	-47.0	1.09	30.89	0.00	0.47
-17.5	9.64	30.35	0.24	2.22	-47.5	1.09	30.89	0.00	0.49
-18.0	9.44	30.42	0.21	1.93	-48.0	1.08	30.88	0.00	0.52
-18.5	9.15	30.51	0.19	1.45	-48.5	1.07	30.88	0.00	0.51
-19.0	8.88	30.57	0.17	4.27	-49.0	1.06	30.87	0.00	0.54
-19.5	8.31	30.73	0.14	4.50	-49.5	1.05	30.87	0.00	0.49
-20.0	7.71	30.90	0.12	1.59	-50.0	1.04	30.86	0.00	0.42
-20.5	7.29	30.88	0.11	0.72	-50.5	1.03	30.86	0.00	0.45
-21.0	6.98	30.89	0.09	0.49	-51.0	1.01	30.87	0.00	0.44
-21.5	6.76	30.88	0.09	0.43	-51.5	0.99	30.86	0.00	0.49
-22.0	6.53	30.89	0.08	0.43	-52.0	0.99	30.86	0.00	0.60
-22.5	6.28	30.92	0.07	0.42	-52.5	0.98	30.85	0.00	0.52
-23.0	5.85	31.08	0.06	0.42	-53.0	0.98	30.85	0.00	0.51
-23.5	5.13	31.27	0.05	0.39	-53.5	0.97	30.85	0.00	0.58
-24.0	4.83	31.19	0.05	0.34	-54.0	0.97	30.85	0.00	0.52
-24.5	4.69	31.12	0.04	0.32	-54.5	0.96	30.85	0.00	0.52
-25.0	4.54	31.09	0.04	0.32	-55.0	0.95	30.85	0.00	0.55
-25.5	4.40	31.08	0.04	0.28	-55.5	0.95	30.85	0.00	0.60
-26.0	4.28	31.05	0.03	0.26	-56.0	0.94	30.85	0.00	0.61
-26.5	4.20	31.03	0.03	0.25	-56.5	0.93	30.85	0.00	0.61
-27.0	4.11	31.02	0.03	0.25	-57.0	0.93	30.85	0.00	0.60
-27.5	4.04	30.99	0.02	0.24	-57.5	0.93	30.84	0.00	0.62
-28.0	3.95	30.99	0.02	0.24	-58.0	0.93	30.84	0.00	0.73
-28.5	3.89	30.96	0.02	0.25	-58.5	0.93	30.84	0.00	0.79
-29.0	3.84	30.94	0.02	0.25	-59.0	0.93	30.84	0.00	0.86
-29.5	3.77	30.94	0.02	0.25	-59.5	0.93	30.84	0.00	1.01
-30.0	3.66	30.95	0.02	0.24	-60.0	0.93	30.84	0.00	1.03

16-Aug-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	19.42	27.67	129.20	3.99	-30.5	3.40	30.98	0.06	0.25
-1.0	19.36	27.73	93.03	4.23	-31.0	3.29	30.97	0.05	0.25
-1.5	19.26	27.79	87.87	4.79	-31.5	3.18	30.96	0.05	0.24
-2.0	19.21	27.81	77.81	5.24	-32.0	3.11	30.98	0.04	0.24
-2.5	19.16	27.83	72.50	5.43	-32.5	2.98	30.99	0.04	0.22
-3.0	19.08	27.87	70.21	5.89	-33.0	2.82	31.12	0.03	0.22
-3.5	19.02	27.91	64.03	7.87	-33.5	2.70	31.12	0.03	0.23
-4.0	18.91	27.98	53.32	14.04	-34.0	2.61	31.09	0.03	0.23
-4.5	18.61	28.20	35.36	18.33	-34.5	2.50	31.10	0.03	0.23
-5.0	18.19	28.36	24.94	17.00	-35.0	2.38	31.11	0.02	0.23
-5.5	17.96	28.48	21.83	12.54	-35.5	2.26	31.10	0.02	0.23
-6.0	17.66	28.63	19.35	10.64	-36.0	2.19	31.07	0.02	0.23
-6.5	17.39	28.77	17.04	8.76	-36.5	2.09	31.10	0.02	0.23
-7.0	17.08	28.94	15.30	7.65	-37.0	1.91	31.11	0.02	0.24
-7.5	16.76	29.01	13.09	6.72	-37.5	1.83	31.09	0.01	0.24
-8.0	16.42	29.19	11.81	6.12	-38.0	1.77	31.08	0.01	0.24
-8.5	16.34	29.09	9.94	5.03	-38.5	1.72	31.07	0.01	0.24
-9.0	16.32	29.23	9.02	4.57	-39.0	1.69	31.04	0.01	0.23
-9.5	16.27	29.11	7.72	4.28	-39.5	1.66	31.04	0.01	0.24
-10.0	15.96	29.44	6.85	4.23	-40.0	1.55	31.05	0.01	0.24
-10.5	15.78	29.41	5.96	3.86	-40.5	1.50	31.03	0.01	0.25
-11.0	15.59	29.29	5.11	3.42	-41.0	1.46	31.04	0.01	0.31
-11.5	15.53	29.43	4.56	2.82	-41.5	1.41	31.02	0.01	0.30
-12.0	14.57	29.99	3.99	2.58	-42.0	1.37	31.01	0.01	0.31
-12.5	13.74	29.88	3.44	2.15	-42.5	1.32	31.02	0.01	0.33
-13.0	13.38	30.14	3.05	1.83	-43.0	1.27	31.00	0.01	0.32
-13.5	13.19	30.00	2.67	1.86	-43.5	1.25	30.98	0.00	0.30
-14.0	12.71	30.05	2.33	1.86	-44.0	1.24	30.96	0.00	0.32
-14.5	12.31	30.15	2.05	1.53	-44.5	1.23	30.95	0.00	0.33
-15.0	12.26	30.00	1.78	1.38	-45.0	1.20	30.94	0.00	0.33
-15.5	12.24	30.05	1.55	1.22	-45.5	1.18	30.94	0.00	0.35
-16.0	12.12	30.07	1.36	1.05	-46.0	1.16	30.92	0.00	0.35
-16.5	11.73	30.18	1.19	0.89	-46.5	1.14	30.92	0.00	0.43
-17.0	10.85	30.76	1.06	0.81	-47.0	1.13	30.90	0.00	0.42
-17.5	10.22	30.63	0.93	0.73	-47.5	1.13	30.90	0.00	0.37
-18.0	9.98	30.72	0.81	0.61	-48.0	1.12	30.89	0.00	0.35
-18.5	9.62	30.81	0.71	0.59	-48.5	1.10	30.89	0.00	0.37
-19.0	9.21	30.78	0.63	0.57	-49.0	1.09	30.89	0.00	0.37
-19.5	9.03	30.80	0.55	0.50	-49.5	1.07	30.89	0.00	0.38
-20.0	8.84	30.77	0.49	0.49	-50.0	1.05	30.88	0.00	0.38
-20.5	8.52	30.84	0.44	0.50	-50.5	1.04	30.88	0.00	0.37
-21.0	8.25	30.85	0.39	0.53	-51.0	1.03	30.87	0.00	0.36
-21.5	7.83	30.94	0.35	0.50	-51.5	1.01	30.87	0.00	0.35
-22.0	7.31	31.01	0.31	0.48	-52.0	1.01	30.87	0.00	0.36
-22.5	6.91	31.09	0.28	0.45	-52.5	1.00	30.87	0.00	0.37
-23.0	6.30	31.23	0.24	0.42	-53.0	0.99	30.87	0.00	0.42
-23.5	5.75	31.29	0.22	0.40	-53.5	0.98	30.87	0.00	0.43
-24.0	5.43	31.22	0.20	0.35	-54.0	0.98	30.87	0.00	0.46
-24.5	4.99	31.31	0.18	0.36	-54.5	0.97	30.86	0.00	0.47
-25.0	4.68	31.22	0.16	0.36	-55.0	0.97	30.86	0.00	0.47
-25.5	4.44	31.26	0.14	0.34	-55.5	0.95	30.87	0.00	0.48
-26.0	4.31	31.16	0.13	0.31	-56.0	0.95	30.87	0.00	0.47
-26.5	4.17	31.15	0.12	0.30	-56.5	0.95	30.86	0.00	0.46
-27.0	4.09	31.09	0.11	0.28	-57.0	0.95	30.86	0.00	0.46
-27.5	4.00	31.08	0.10	0.27	-57.5	0.94	30.85	0.00	0.48
-28.0	3.88	31.05	0.09	0.26	-58.0	0.94	30.86	0.00	0.49
-28.5	3.77	31.00	0.08	0.34	-58.5	0.94	30.85	0.00	0.50
-29.0	3.64	30.98	0.07	0.30	-59.0	0.94	30.85	0.00	0.57
-29.5	3.54	30.96	0.07	0.27	-59.5	0.94	30.85	0.00	0.66
-30.0	3.48	30.95	0.06	0.25	-60.0	0.95	30.85	0.00	0.75

23-Aug-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.84	30.96	0.04	0.36
-1.0	19.38	28.15	1015.00	6.39	-31.0	3.75	30.96	0.03	0.43
-1.5	19.32	28.18	726.80	8.09	-31.5	3.64	30.96	0.03	0.39
-2.0	19.24	28.20	561.10	9.16	-32.0	3.47	30.96	0.03	0.39
-2.5	19.03	28.25	408.60	10.65	-32.5	3.33	30.97	0.03	0.31
-3.0	18.88	28.22	303.10	11.73	-33.0	3.21	30.98	0.02	0.26
-3.5	18.59	28.36	213.80	14.35	-33.5	3.11	30.98	0.02	0.27
-4.0	18.27	28.56	143.20	16.33	-34.0	2.99	30.98	0.02	0.24
-4.5	18.21	28.57	97.07	12.98	-34.5	2.90	30.97	0.02	0.25
-5.0	18.10	28.63	72.39	9.75	-35.0	2.83	30.95	0.02	0.25
-5.5	17.92	28.68	56.35	7.85	-35.5	2.70	30.98	0.01	0.24
-6.0	17.90	28.66	44.45	6.51	-36.0	2.56	30.98	0.01	0.26
-6.5	17.89	28.66	35.36	6.02	-36.5	2.40	31.02	0.01	0.29
-7.0	17.83	28.68	28.44	5.37	-37.0	2.21	31.03	0.01	0.23
-7.5	17.13	29.00	23.11	5.41	-37.5	2.14	31.00	0.01	0.23
-8.0	16.84	29.03	18.96	4.89	-38.0	2.03	31.01	0.01	0.23
-8.5	16.62	29.06	15.65	4.32	-38.5	2.00	30.97	0.01	0.25
-9.0	16.52	29.06	13.12	3.75	-39.0	1.94	30.98	0.01	0.25
-9.5	16.40	29.08	11.06	3.53	-39.5	1.80	31.00	0.01	0.25
-10.0	16.31	29.09	9.33	3.39	-40.0	1.73	30.99	0.01	0.24
-10.5	16.17	29.13	7.92	3.01	-40.5	1.69	30.96	0.01	0.24
-11.0	15.86	29.21	6.73	2.62	-41.0	1.63	30.97	0.01	0.30
-11.5	15.74	29.20	5.75	2.14	-41.5	1.57	30.97	0.01	0.28
-12.0	15.62	29.22	4.92	1.87	-42.0	1.49	30.98	0.01	0.24
-12.5	15.58	29.22	4.25	1.86	-42.5	1.46	30.96	0.00	0.23
-13.0	15.50	29.24	3.67	1.73	-43.0	1.41	30.95	0.00	0.33
-13.5	15.02	29.44	3.19	1.57	-43.5	1.40	30.94	0.00	0.32
-14.0	14.61	29.53	2.77	1.44	-44.0	1.36	30.94	0.00	0.27
-14.5	14.49	29.51	2.42	1.33	-44.5	1.33	30.94	0.00	0.28
-15.0	14.35	29.52	2.10	1.22	-45.0	1.33	30.92	0.00	0.30
-15.5	14.09	29.60	1.82	1.18	-45.5	1.32	30.92	0.00	0.33
-16.0	13.88	29.63	1.58	1.16	-46.0	1.30	30.90	0.00	0.31
-16.5	13.73	29.64	1.37	1.03	-46.5	1.28	30.91	0.00	0.32
-17.0	13.63	29.63	1.19	1.06	-47.0	1.26	30.90	0.00	0.33
-17.5	13.49	29.65	1.03	0.99	-47.5	1.24	30.90	0.00	0.33
-18.0	13.09	29.82	0.89	0.98	-48.0	1.24	30.89	0.00	0.33
-18.5	12.06	30.25	0.77	0.94	-48.5	1.23	30.88	0.00	0.35
-19.0	11.23	30.40	0.66	0.96	-49.0	1.22	30.88	0.00	0.37
-19.5	10.66	30.55	0.57	0.82	-49.5	1.20	30.88	0.00	0.37
-20.0	10.19	30.59	0.49	0.73	-50.0	1.17	30.89	0.00	0.40
-20.5	9.87	30.57	0.43	0.73	-50.5	1.16	30.88	0.00	0.40
-21.0	9.62	30.60	0.37	0.69	-51.0	1.15	30.87	0.00	0.41
-21.5	9.29	30.64	0.32	0.63	-51.5	1.15	30.86	0.00	0.41
-22.0	8.79	30.77	0.28	0.69	-52.0	1.14	30.86	0.00	0.42
-22.5	8.42	30.79	0.25	0.65	-52.5	1.14	30.85	0.00	0.42
-23.0	7.92	30.83	0.22	0.78	-53.0	1.14	30.85	0.00	0.43
-23.5	7.47	30.92	0.19	0.90	-53.5	1.13	30.85	0.00	0.42
-24.0	6.68	31.13	0.17	0.66	-54.0	1.12	30.85	0.00	0.44
-24.5	5.95	31.25	0.15	0.52	-54.5	1.12	30.85	0.00	0.46
-25.0	5.43	31.23	0.13	0.47	-55.0	1.11	30.85	0.00	0.43
-25.5	5.23	31.16	0.12	0.44	-55.5	1.09	30.85	0.00	0.45
-26.0	4.97	31.17	0.10	0.53	-56.0	1.07	30.85	0.00	0.50
-26.5	4.77	31.12	0.09	0.49	-56.5	1.06	30.85	0.00	0.54
-27.0	4.62	31.11	0.08	0.45	-57.0	1.06	30.85	0.00	0.57
-27.5	4.46	31.09	0.07	0.36	-57.5	1.05	30.84	0.00	0.59
-28.0	4.32	31.06	0.07	0.37	-58.0	1.05	30.84	0.00	0.59
-28.5	4.15	31.07	0.06	0.37	-58.5	1.05	30.84	0.00	0.61
-29.0	4.08	31.01	0.05	0.32	-59.0	1.03	30.85	0.00	0.61
-29.5	4.05	30.97	0.05	0.28	-59.5	1.02	30.85	0.00	0.58
-30.0	3.92	31.00	0.04	0.28	-60.0	1.01	30.85	0.00	0.54

30-Aug-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	19.37	28.58	108.50	4.22	-30.5	3.35	31.31	0.28	0.30
-1.0	19.17	28.64	68.99	4.46	-31.0	3.23	31.24	0.25	0.29
-1.5	18.87	28.75	61.70	5.20	-31.5	3.21	31.16	0.22	0.29
-2.0	17.76	29.20	56.55	6.16	-32.0	3.11	31.18	0.20	0.29
-2.5	16.54	29.59	54.46	6.16	-32.5	2.95	31.18	0.18	0.28
-3.0	15.05	30.19	53.92	6.53	-33.0	2.79	31.19	0.16	0.27
-3.5	13.86	30.32	54.86	5.06	-33.5	2.67	31.14	0.14	0.27
-4.0	13.50	30.18	57.67	3.82	-34.0	2.56	31.14	0.12	0.28
-4.5	13.19	30.17	59.62	3.99	-34.5	2.50	31.09	0.11	0.28
-5.0	12.94	30.20	56.22	6.10	-35.0	2.41	31.10	0.10	0.25
-5.5	12.62	30.26	51.38	3.90	-35.5	2.29	31.11	0.09	0.24
-6.0	12.23	30.38	48.52	2.75	-36.0	2.16	31.10	0.08	0.23
-6.5	11.90	30.42	44.33	2.30	-36.5	2.08	31.08	0.07	0.22
-7.0	11.73	30.37	39.97	1.70	-37.0	2.03	31.05	0.06	0.21
-7.5	11.60	30.38	36.01	1.20	-37.5	1.97	31.04	0.06	0.21
-8.0	11.33	30.46	32.27	0.93	-38.0	1.93	31.03	0.05	0.21
-8.5	11.18	30.44	28.75	0.79	-38.5	1.86	31.04	0.05	0.22
-9.0	10.98	30.48	25.58	0.78	-39.0	1.81	31.02	0.04	0.22
-9.5	10.78	30.52	22.65	0.77	-39.5	1.77	31.00	0.04	0.21
-10.0	10.52	30.60	19.98	0.82	-40.0	1.76	30.99	0.03	0.22
-10.5	10.27	30.65	17.70	0.79	-40.5	1.73	30.99	0.03	0.26
-11.0	9.95	30.72	15.76	0.72	-41.0	1.66	31.01	0.03	0.27
-11.5	9.65	30.73	14.00	0.67	-41.5	1.60	31.00	0.03	0.27
-12.0	9.53	30.65	12.41	0.61	-42.0	1.51	31.02	0.02	0.27
-12.5	9.40	30.68	11.01	0.59	-42.5	1.49	30.99	0.02	0.29
-13.0	9.17	30.73	9.78	0.60	-43.0	1.46	30.99	0.02	0.33
-13.5	8.94	30.77	8.71	0.61	-43.5	1.42	30.98	0.02	0.34
-14.0	8.89	30.70	7.74	0.60	-44.0	1.39	30.96	0.02	0.29
-14.5	8.90	30.66	6.88	0.66	-44.5	1.34	30.98	0.01	0.26
-15.0	8.92	30.64	6.13	0.66	-45.0	1.29	30.96	0.01	0.23
-15.5	8.94	30.63	5.45	0.69	-45.5	1.27	30.95	0.01	0.22
-16.0	8.85	30.68	4.87	0.76	-46.0	1.24	30.93	0.01	0.20
-16.5	8.77	30.65	4.38	0.80	-46.5	1.25	30.91	0.01	0.22
-17.0	8.68	30.67	3.95	0.77	-47.0	1.25	30.91	0.01	0.27
-17.5	8.59	30.69	3.54	0.75	-47.5	1.25	30.90	0.01	0.35
-18.0	8.46	30.73	3.18	0.70	-48.0	1.24	30.89	0.01	0.42
-18.5	8.40	30.70	2.87	0.70	-48.5	1.22	30.90	0.01	0.44
-19.0	8.36	30.71	2.59	0.67	-49.0	1.21	30.89	0.01	0.44
-19.5	8.26	30.75	2.34	0.67	-49.5	1.20	30.88	0.01	0.42
-20.0	8.23	30.72	2.11	0.71	-50.0	1.20	30.88	0.01	0.43
-20.5	8.19	30.73	1.91	0.73	-50.5	1.18	30.87	0.01	0.44
-21.0	8.12	30.74	1.73	0.73	-51.0	1.17	30.87	0.01	0.42
-21.5	8.08	30.74	1.57	0.77	-51.5	1.16	30.87	0.01	0.41
-22.0	7.97	30.80	1.42	0.77	-52.0	1.15	30.87	0.01	0.39
-22.5	7.75	30.87	1.29	0.73	-52.5	1.14	30.87	0.00	0.39
-23.0	7.66	30.86	1.18	0.72	-53.0	1.12	30.87	0.00	0.39
-23.5	7.61	30.83	1.08	0.76	-53.5	1.10	30.87	0.00	0.39
-24.0	7.59	30.81	0.98	0.77	-54.0	1.09	30.87	0.00	0.38
-24.5	7.58	30.79	0.90	0.71	-54.5	1.08	30.87	0.00	0.37
-25.0	7.54	30.80	0.82	0.71	-55.0	1.07	30.86	0.00	0.35
-25.5	7.39	30.86	0.75	0.75	-55.5	1.06	30.86	0.00	0.37
-26.0	7.17	30.95	0.69	0.77	-56.0	1.06	30.86	0.00	0.42
-26.5	6.60	31.18	0.63	0.75	-56.5	1.05	30.86	0.00	0.43
-27.0	6.04	31.23	0.58	0.70	-57.0	1.05	30.86	0.00	0.42
-27.5	5.73	31.16	0.53	0.61	-57.5	1.04	30.85	0.00	0.43
-28.0	5.52	31.14	0.48	0.54	-58.0	1.03	30.85	0.00	0.43
-28.5	5.01	31.34	0.43	0.51	-58.5	1.02	30.85	0.00	0.44
-29.0	4.29	31.38	0.39	0.46	-59.0	1.00	30.86	0.00	0.45
-29.5	3.95	31.31	0.35	0.38	-59.5	1.00	30.86	0.00	0.47
-30.0	3.64	31.31	0.31	0.32	-60.0	0.99	30.85	0.00	0.47

17-Dec-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.47	31.02	0.03	0.52
-1.0	5.18	28.61	116.80	0.36	-31.0	5.45	31.02	0.03	0.51
-1.5	5.19	28.43	181.80	1.06	-31.5	5.42	31.03	0.02	0.51
-2.0	5.18	28.47	143.20	1.26	-32.0	5.38	31.03	0.02	0.51
-2.5	5.18	28.47	121.80	1.27	-32.5	5.35	31.03	0.02	0.51
-3.0	5.19	28.48	77.27	1.26	-33.0	5.32	31.04	0.02	0.51
-3.5	5.21	28.49	69.97	1.27	-33.5	5.29	31.04	0.02	0.51
-4.0	5.21	28.49	50.19	1.25	-34.0	5.26	31.05	0.01	0.50
-4.5	5.22	28.50	42.47	1.24	-34.5	5.21	31.06	0.01	0.50
-5.0	5.22	28.51	32.41	1.31	-35.0	5.14	31.07	0.01	0.50
-5.5	5.23	28.52	26.66	1.34	-35.5	5.13	31.07	0.01	0.50
-6.0	5.24	28.55	20.72	1.31	-36.0	5.06	31.07	0.01	0.50
-6.5	5.26	28.60	16.57	1.30	-36.5	5.05	31.08	0.01	0.50
-7.0	5.28	28.66	13.10	1.29	-37.0	5.01	31.08	0.01	0.51
-7.5	5.40	28.89	10.60	1.28	-37.5	4.97	31.09	0.01	0.51
-8.0	5.54	29.00	8.70	1.28	-38.0	4.95	31.09	0.01	0.50
-8.5	5.60	29.13	7.19	1.24	-38.5	4.85	31.09	0.01	0.50
-9.0	5.64	29.19	5.93	1.21	-39.0	4.79	31.09	0.01	0.50
-9.5	5.64	29.20	5.06	1.22	-39.5	4.77	31.09	0.01	0.50
-10.0	5.64	29.21	4.30	1.20	-40.0	4.74	31.08	0.01	0.51
-10.5	5.64	29.24	3.62	1.15	-40.5	4.70	31.09	0.01	0.52
-11.0	5.72	29.38	3.11	1.12	-41.0	4.69	31.08	0.01	0.52
-11.5	6.06	29.81	2.68	1.10	-41.5	4.67	31.08	0.00	0.52
-12.0	6.04	29.87	2.32	1.09	-42.0	4.65	31.08	0.00	0.54
-12.5	6.02	29.88	2.06	1.06	-42.5	4.61	31.08	0.00	0.54
-13.0	6.01	29.89	1.80	1.00	-43.0	4.58	31.08	0.00	0.53
-13.5	6.01	29.89	1.58	0.94	-43.5	4.53	31.08	0.00	0.53
-14.0	6.01	29.89	1.38	0.90	-44.0	4.44	31.08	0.00	0.53
-14.5	6.00	29.89	1.19	0.87	-44.5	4.36	31.08	0.00	0.53
-15.0	6.00	29.89	1.04	0.86	-45.0	4.31	31.07	0.00	0.53
-15.5	6.01	29.90	0.90	0.85	-45.5	4.25	31.07	0.00	0.54
-16.0	6.05	29.93	0.77	0.85	-46.0	4.23	31.07	0.00	0.55
-16.5	6.08	29.95	0.66	0.84	-46.5	4.22	31.07	0.00	0.54
-17.0	6.09	29.97	0.57	0.82	-47.0	4.21	31.07	0.00	0.55
-17.5	6.11	30.04	0.50	0.80	-47.5	4.20	31.07	0.00	0.55
-18.0	6.12	30.08	0.43	0.79	-48.0	4.19	31.07	0.00	0.55
-18.5	6.12	30.08	0.38	0.79	-48.5	4.18	31.06	0.00	0.55
-19.0	6.12	30.10	0.34	0.80	-49.0	4.16	31.06	0.00	0.55
-19.5	6.12	30.13	0.30	0.79	-49.5	4.13	31.06	0.00	0.56
-20.0	6.10	30.17	0.27	0.78	-50.0	4.11	31.06	0.00	0.56
-20.5	6.10	30.24	0.24	0.76	-50.5	4.07	31.06	0.00	0.57
-21.0	6.11	30.28	0.21	0.75	-51.0	4.06	31.06	0.00	0.58
-21.5	6.11	30.35	0.19	0.73	-51.5	4.03	31.06	0.00	0.58
-22.0	6.11	30.43	0.17	0.73	-52.0	4.01	31.06	0.00	0.58
-22.5	6.03	30.58	0.15	0.73	-52.5	3.99	31.05	0.00	0.59
-23.0	5.97	30.70	0.13	0.70	-53.0	3.95	31.05	0.00	0.59
-23.5	5.95	30.77	0.12	0.67	-53.5	3.93	31.05	0.00	0.59
-24.0	5.93	30.82	0.11	0.65	-54.0	3.90	31.05	0.00	0.60
-24.5	5.90	30.85	0.10	0.64	-54.5	3.86	31.05	0.00	0.61
-25.0	5.88	30.86	0.09	0.61	-55.0	3.84	31.05	0.00	0.63
-25.5	5.85	30.89	0.08	0.59	-55.5	3.83	31.05	0.00	0.65
-26.0	5.82	30.90	0.07	0.60	-56.0	3.83	31.05	0.00	0.67
-26.5	5.79	30.91	0.06	0.61	-56.5	3.82	31.05	0.00	0.69
-27.0	5.76	30.92	0.06	0.59	-57.0	3.80	31.05	0.00	0.71
-27.5	5.73	30.94	0.05	0.58	-57.5	3.77	31.05	0.00	0.73
-28.0	5.67	30.96	0.05	0.57	-58.0	3.75	31.05	0.00	0.74
-28.5	5.64	30.96	0.04	0.56	-58.5	3.74	31.05	0.00	0.77
-29.0	5.62	30.97	0.04	0.55	-59.0	3.74	31.05	0.00	0.79
-29.5	5.56	31.00	0.03	0.54	-59.5	3.73	31.05	0.00	0.80
-30.0	5.51	31.01	0.03	0.53	-60.0	3.73	31.05	0.00	0.81

29-Dec-93

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	2.38	28.52		0.87	-30.5	4.74	31.00	0.09	0.58
-1.0	2.42	28.41	107.40	0.86	-31.0	4.72	31.01	0.08	0.58
-1.5	2.43	28.43	81.20	0.86	-31.5	4.72	31.00	0.07	0.58
-2.0	2.48	28.41	73.49	0.88	-32.0	4.71	31.01	0.07	0.58
-2.5	2.51	28.44	92.43	0.90	-32.5	4.68	31.04	0.06	0.58
-3.0	2.54	28.46	98.88	0.93	-33.0	4.67	31.04	0.05	0.58
-3.5	2.61	28.44	80.23	0.97	-33.5	4.68	31.04	0.05	0.58
-4.0	2.70	28.44	74.70	0.98	-34.0	4.64	31.09	0.04	0.59
-4.5	3.13	28.25	57.47	1.02	-34.5	4.52	31.16	0.04	0.58
-5.0	4.06	27.93	51.03	1.04	-35.0	4.48	31.13	0.03	0.58
-5.5	4.56	28.32	41.14	1.04	-35.5	4.45	31.12	0.03	0.59
-6.0	4.59	28.78	33.64	1.06	-36.0	4.44	31.11	0.03	0.59
-6.5	4.67	28.87	29.11	1.10	-36.5	4.45	31.09	0.02	0.59
-7.0	4.81	28.93	24.82	1.15	-37.0	4.50	31.06	0.02	0.60
-7.5	5.00	28.93	23.08	1.13	-37.5	4.52	31.07	0.02	0.59
-8.0	4.97	29.21	19.95	1.09	-38.0	4.52	31.07	0.02	0.59
-8.5	5.04	29.29	17.81	1.03	-38.5	4.52	31.08	0.02	0.59
-9.0	5.28	29.28	15.51	0.97	-39.0	4.53	31.08	0.02	0.59
-9.5	5.33	29.48	13.74	0.92	-39.5	4.53	31.08	0.01	0.59
-10.0	5.34	29.62	12.21	0.87	-40.0	4.53	31.08	0.01	0.59
-10.5	5.29	29.73	10.73	0.83	-40.5	4.53	31.08	0.01	0.59
-11.0	5.25	29.77	9.51	0.80	-41.0	4.52	31.09	0.01	0.60
-11.5	5.27	29.78	8.42	0.77	-41.5	4.54	31.07	0.01	0.60
-12.0	5.29	29.80	7.45	0.74	-42.0	4.55	31.07	0.01	0.60
-12.5	5.29	29.85	6.55	0.71	-42.5	4.54	31.08	0.01	0.59
-13.0	5.29	29.87	5.86	0.70	-43.0	4.55	31.09	0.01	0.59
-13.5	5.32	29.88	5.18	0.68	-43.5	4.54	31.09	0.01	0.59
-14.0	5.36	29.92	4.61	0.66	-44.0	4.54	31.09	0.01	0.61
-14.5	5.36	29.96	4.09	0.65	-44.5	4.53	31.10	0.01	0.62
-15.0	5.33	30.00	3.63	0.64	-45.0	4.53	31.10	0.01	0.62
-15.5	5.27	30.06	3.21	0.63	-45.5	4.52	31.12	0.01	0.63
-16.0	5.15	30.12	2.85	0.63	-46.0	4.51	31.14	0.01	0.67
-16.5	5.33	29.93	2.55	0.62	-46.5	4.50	31.15	0.01	0.67
-17.0	5.25	30.19	2.26	0.62	-47.0	4.49	31.15	0.00	0.66
-17.5	5.05	30.31	2.00	0.61	-47.5	4.49	31.15	0.00	0.65
-18.0	4.91	30.33	1.78	0.61	-48.0	4.48	31.15	0.00	0.63
-18.5	4.86	30.33	1.59	0.61	-48.5	4.47	31.16	0.00	0.62
-19.0	4.87	30.30	1.41	0.62	-49.0	4.46	31.16	0.00	0.62
-19.5	4.75	30.47	1.25	0.62	-49.5	4.46	31.17	0.00	0.62
-20.0	4.72	30.47	1.10	0.62	-50.0	4.47	31.18	0.00	0.62
-20.5	4.81	30.51	0.98	0.62	-50.5	4.47	31.20	0.00	0.61
-21.0	4.90	30.57	0.87	0.62	-51.0	4.47	31.20	0.00	0.61
-21.5	4.87	30.70	0.76	0.62	-51.5	4.47	31.20	0.00	0.61
-22.0	4.89	30.71	0.68	0.61	-52.0	4.47	31.21	0.00	0.62
-22.5	4.86	30.75	0.60	0.61	-52.5	4.48	31.22	0.00	0.61
-23.0	4.85	30.76	0.52	0.60	-53.0	4.51	31.23	0.00	0.62
-23.5	4.86	30.76	0.47	0.59	-53.5	4.53	31.23	0.00	0.61
-24.0	4.84	30.77	0.42	0.59	-54.0	4.55	31.24	0.00	0.61
-24.5	4.83	30.78	0.37	0.59	-54.5	4.58	31.25	0.00	0.60
-25.0	4.82	30.79	0.33	0.60	-55.0	4.59	31.26	0.00	0.60
-25.5	4.80	30.78	0.29	0.59	-55.5	4.61	31.28	0.00	0.60
-26.0	4.88	30.84	0.26	0.60	-56.0	4.60	31.29	0.00	0.61
-26.5	4.69	31.01	0.23	0.60	-56.5	4.60	31.29	0.00	0.62
-27.0	4.71	30.95	0.21	0.59	-57.0	4.60	31.29	0.00	0.60
-27.5	4.74	30.94	0.19	0.59	-57.5	4.60	31.30	0.00	0.59
-28.0	4.75	30.95	0.17	0.58	-58.0	4.59	31.31	0.00	0.59
-28.5	4.76	30.97	0.15	0.58	-58.5	4.58	31.31	0.00	0.59
-29.0	4.76	30.98	0.13	0.58	-59.0	4.57	31.32	0.00	0.58
-29.5	4.76	30.98	0.12	0.59	-59.5	4.57	31.32	0.00	0.58
-30.0	4.76	30.99	0.11	0.58	-60.0	4.56	31.33	0.00	0.59

17-Feb-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.78	30.88	0.16	0.87
-1.0	0.36	30.48	895.10	0.03	-31.0	1.94	30.91	0.15	0.86
-1.5	0.35	30.36	806.60	1.91	-31.5	2.10	30.95	0.13	0.82
-2.0	0.33	30.35	563.30	2.11	-32.0	2.13	30.96	0.12	0.76
-2.5	0.28	30.37	522.60	2.24	-32.5	2.17	30.97	0.11	0.72
-3.0	0.25	30.38	367.40	2.67	-33.0	2.25	30.99	0.10	0.70
-3.5	0.24	30.38	307.30	2.96	-33.5	2.34	31.01	0.09	0.69
-4.0	0.20	30.40	249.80	3.27	-34.0	2.52	31.04	0.08	0.66
-4.5	0.19	30.40	206.50	3.98	-34.5	2.64	31.08	0.07	0.63
-5.0	0.19	30.40	172.50	4.38	-35.0	2.69	31.09	0.07	0.61
-5.5	0.19	30.41	135.00	5.12	-35.5	2.71	31.09	0.06	0.58
-6.0	0.18	30.41	120.00	5.97	-36.0	2.73	31.10	0.06	0.57
-6.5	0.17	30.42	97.06	6.51	-36.5	2.75	31.11	0.05	0.56
-7.0	0.17	30.42	81.27	6.51	-37.0	2.78	31.12	0.05	0.55
-7.5	0.17	30.42	69.04	6.65	-37.5	2.82	31.13	0.04	0.55
-8.0	0.17	30.42	56.82	6.50	-38.0	2.86	31.15	0.04	0.55
-8.5	0.17	30.42	46.79	6.33	-38.5	2.92	31.16	0.03	0.56
-9.0	0.17	30.42	39.30	6.22	-39.0	3.02	31.19	0.03	0.55
-9.5	0.17	30.42	34.19	6.43	-39.5	3.08	31.20	0.03	0.54
-10.0	0.17	30.42	29.15	6.67	-40.0	3.11	31.22	0.03	0.53
-10.5	0.17	30.42	24.83	6.48	-40.5	3.17	31.23	0.02	0.52
-11.0	0.17	30.42	21.08	6.48	-41.0	3.24	31.25	0.02	0.52
-11.5	0.18	30.42	18.18	6.35	-41.5	3.29	31.27	0.02	0.52
-12.0	0.18	30.42	15.52	6.26	-42.0	3.33	31.28	0.02	0.52
-12.5	0.19	30.42	13.43	6.16	-42.5	3.37	31.29	0.02	0.51
-13.0	0.21	30.42	11.64	5.90	-43.0	3.45	31.31	0.01	0.51
-13.5	0.22	30.42	10.04	5.66	-43.5	3.53	31.33	0.01	0.50
-14.0	0.22	30.42	8.68	5.41	-44.0	3.59	31.34	0.01	0.50
-14.5	0.22	30.43	7.52	5.13	-44.5	3.63	31.35	0.01	0.50
-15.0	0.22	30.43	6.51	5.37	-45.0	3.65	31.36	0.01	0.50
-15.5	0.23	30.43	5.66	5.84	-45.5	3.67	31.37	0.01	0.51
-16.0	0.25	30.43	4.90	5.98	-46.0	3.69	31.38	0.01	0.51
-16.5	0.26	30.44	4.30	5.61	-46.5	3.72	31.38	0.01	0.51
-17.0	0.32	30.44	3.72	5.51	-47.0	3.74	31.39	0.01	0.51
-17.5	0.36	30.46	3.26	5.24	-47.5	3.76	31.39	0.01	0.53
-18.0	0.44	30.48	2.86	5.04	-48.0	3.78	31.40	0.01	0.52
-18.5	0.55	30.50	2.50	4.65	-48.5	3.80	31.40	0.01	0.52
-19.0	0.69	30.53	2.20	4.26	-49.0	3.81	31.41	0.01	0.53
-19.5	0.91	30.57	1.94	3.93	-49.5	3.82	31.41	0.01	0.53
-20.0	0.91	30.58	1.71	3.57	-50.0	3.85	31.42	0.00	0.53
-20.5	0.93	30.60	1.52	3.19	-50.5	3.87	31.42	0.00	0.52
-21.0	0.94	30.60	1.35	2.98	-51.0	3.88	31.43	0.00	0.52
-21.5	0.96	30.61	1.19	2.78	-51.5	3.91	31.43	0.00	0.51
-22.0	0.97	30.62	1.05	2.67	-52.0	3.93	31.44	0.00	0.51
-22.5	0.98	30.63	0.93	2.61	-52.5	3.98	31.45	0.00	0.51
-23.0	0.99	30.63	0.83	2.59	-53.0	4.01	31.46	0.00	0.52
-23.5	1.00	30.64	0.74	2.42	-53.5	4.01	31.46	0.00	0.52
-24.0	1.01	30.65	0.66	2.23	-54.0	4.02	31.46	0.00	0.53
-24.5	1.02	30.65	0.58	2.12	-54.5	4.02	31.46	0.00	0.53
-25.0	1.03	30.66	0.52	2.15	-55.0	4.02	31.46	0.00	0.53
-25.5	1.20	30.73	0.46	2.19	-55.5	4.03	31.46	0.00	0.53
-26.0	1.38	30.77	0.41	2.09	-56.0	4.05	31.47	0.00	0.53
-26.5	1.39	30.78	0.37	1.79	-56.5	4.09	31.48	0.00	0.53
-27.0	1.42	30.79	0.33	1.57	-57.0	4.12	31.49	0.00	0.53
-27.5	1.47	30.81	0.30	1.38	-57.5	4.15	31.49	0.00	0.54
-28.0	1.56	30.82	0.27	1.23	-58.0	4.17	31.50	0.00	0.55
-28.5	1.62	30.83	0.24	1.10	-58.5	4.20	31.51	0.00	0.56
-29.0	1.65	30.84	0.22	1.02	-59.0	4.23	31.52	0.00	0.59
-29.5	1.71	30.85	0.20	0.96	-59.5	4.25	31.52	0.00	0.62
-30.0	1.77	30.86	0.18	0.91	-60.0	4.25	31.52	0.00	0.66

23-Feb-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.71	30.86	0.06	3.70
-1.0	0.26	29.77	633.60	4.27	-31.0	0.72	30.86	0.05	3.66
-1.5	0.27	30.39	90.55	7.06	-31.5	0.76	30.86	0.05	3.54
-2.0	0.27	30.32	117.00	6.74	-32.0	0.96	30.89	0.04	3.48
-2.5	0.26	30.33	100.60	6.78	-32.5	1.06	30.89	0.04	3.43
-3.0	0.26	30.33	83.39	6.84	-33.0	0.95	30.91	0.04	3.22
-3.5	0.26	30.34	71.19	7.10	-33.5	1.15	30.91	0.03	2.93
-4.0	0.26	30.34	61.65	7.49	-34.0	1.17	30.93	0.03	2.67
-4.5	0.25	30.35	54.73	8.07	-34.5	1.14	30.94	0.03	2.66
-5.0	0.24	30.35	48.62	8.77	-35.0	1.26	30.94	0.02	2.63
-5.5	0.24	30.35	43.21	9.39	-35.5	1.40	30.98	0.02	2.51
-6.0	0.23	30.36	38.39	9.84	-36.0	1.61	30.98	0.02	2.29
-6.5	0.22	30.36	33.60	10.00	-36.5	1.51	30.99	0.02	2.11
-7.0	0.19	30.38	29.66	10.00	-37.0	1.56	31.01	0.02	2.07
-7.5	0.16	30.40	25.71	10.00	-37.5	2.51	31.12	0.02	2.00
-8.0	0.16	30.39	22.29	10.00	-38.0	2.60	31.10	0.01	1.85
-8.5	0.16	30.39	19.24	10.00	-38.5	2.65	31.09	0.01	1.52
-9.0	0.16	30.39	16.49	10.00	-39.0	2.60	31.13	0.01	1.40
-9.5	0.16	30.39	14.11	10.00	-39.5	2.45	31.17	0.01	1.25
-10.0	0.16	30.39	12.13	10.00	-40.0	2.81	31.20	0.01	1.22
-10.5	0.16	30.38	10.38	10.00	-40.5	3.14	31.22	0.01	1.22
-11.0	0.17	30.38	8.88	10.00	-41.0	3.30	31.25	0.01	1.14
-11.5	0.18	30.39	7.53	10.00	-41.5	3.38	31.27	0.01	0.97
-12.0	0.18	30.40	6.45	10.00	-42.0	3.46	31.30	0.01	0.84
-12.5	0.18	30.40	5.53	10.00	-42.5	3.53	31.31	0.01	0.76
-13.0	0.18	30.40	4.71	10.00	-43.0	3.56	31.33	0.01	0.69
-13.5	0.18	30.41	4.03	10.00	-43.5	3.62	31.34	0.01	0.67
-14.0	0.16	30.42	3.44	10.00	-44.0	3.65	31.35	0.01	0.64
-14.5	0.13	30.45	2.97	9.96	-44.5	3.67	31.36	0.01	0.61
-15.0	0.08	30.48	2.54	9.79	-45.0	3.70	31.37	0.01	0.59
-15.5	0.07	30.48	2.22	9.68	-45.5	3.72	31.38	0.01	0.58
-16.0	0.05	30.48	1.93	9.06	-46.0	3.74	31.38	0.00	0.61
-16.5	0.06	30.47	1.67	8.70	-46.5	3.78	31.39	0.00	0.60
-17.0	0.13	30.42	1.47	8.56	-47.0	3.81	31.40	0.00	0.59
-17.5	0.18	30.42	1.28	8.24	-47.5	3.83	31.41	0.00	0.59
-18.0	0.21	30.44	1.10	8.32	-48.0	3.85	31.41	0.00	0.58
-18.5	0.24	30.43	0.97	8.00	-48.5	3.88	31.42	0.00	0.57
-19.0	0.38	30.36	0.84	7.87	-49.0	3.90	31.43	0.00	0.58
-19.5	0.42	30.46	0.73	7.58	-49.5	3.92	31.43	0.00	0.58
-20.0	0.43	30.56	0.63	7.43	-50.0	3.93	31.44	0.00	0.59
-20.5	0.45	30.55	0.56	7.68	-50.5	3.93	31.44	0.00	0.59
-21.0	0.45	30.56	0.49	7.65	-51.0	3.93	31.44	0.00	0.60
-21.5	0.45	30.57	0.43	7.26	-51.5	3.93	31.44	0.00	0.62
-22.0	0.45	30.57	0.38	7.20	-52.0	3.93	31.44	0.00	0.63
-22.5	0.45	30.58	0.34	6.79	-52.5	3.93	31.44	0.00	0.64
-23.0	0.45	30.60	0.30	6.34	-53.0	3.93	31.44	0.00	0.63
-23.5	0.41	30.61	0.26	6.06	-53.5	3.94	31.45	0.00	0.62
-24.0	0.35	30.63	0.23	5.98	-54.0	3.95	31.45	0.00	0.62
-24.5	0.24	30.64	0.21	5.59	-54.5	3.97	31.45	0.00	0.62
-25.0	0.13	30.65	0.18	5.60	-55.0	3.99	31.46	0.00	0.62
-25.5	0.13	30.66	0.16	5.48	-55.5	4.00	31.46	0.00	0.63
-26.0	0.09	30.69	0.15	5.31	-56.0	4.05	31.48	0.00	0.63
-26.5	0.07	30.72	0.13	5.07	-56.5	4.07	31.48	0.00	0.63
-27.0	0.13	30.75	0.12	5.11	-57.0	4.10	31.49	0.00	0.64
-27.5	0.18	30.76	0.11	5.02	-57.5	4.12	31.49	0.00	0.64
-28.0	0.29	30.77	0.09	4.92	-58.0	4.14	31.50	0.00	0.64
-28.5	0.55	30.81	0.09	4.63	-58.5	4.16	31.50	0.00	0.64
-29.0	0.66	30.82	0.08	4.28	-59.0	4.18	31.51	0.00	0.65
-29.5	0.67	30.84	0.07	3.95	-59.5	4.19	31.51	0.00	0.65
-30.0	0.68	30.85	0.06	3.84	-60.0	4.20	31.52	0.00	0.67



02-Mar-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.81	30.84	0.02	1.71
-1.0	-0.61	30.39	247.00	2.14	-31.0	0.74	30.86	0.02	1.61
-1.5	-0.61	30.27	40.59	3.49	-31.5	0.81	30.87	0.02	1.60
-2.0	-0.61	30.29	54.28	3.46	-32.0	0.85	30.87	0.02	1.68
-2.5	-0.61	30.29	45.15	3.55	-32.5	0.98	30.88	0.01	1.74
-3.0	-0.61	30.29	43.37	3.47	-33.0	1.03	30.90	0.01	1.79
-3.5	-0.62	30.29	41.18	3.61	-33.5	1.04	30.92	0.01	1.83
-4.0	-0.62	30.30	39.78	4.25	-34.0	1.07	30.92	0.01	1.74
-4.5	-0.62	30.30	38.77	4.62	-34.5	1.11	30.93	0.01	1.73
-5.0	-0.62	30.31	38.67	5.07	-35.0	1.10	30.94	0.01	1.70
-5.5	-0.61	30.31	37.29	5.64	-35.5	1.03	30.95	0.01	1.78
-6.0	-0.61	30.32	35.20	6.19	-36.0	0.93	30.94	0.01	1.79
-6.5	-0.61	30.32	32.22	6.78	-36.5	0.86	30.94	0.01	1.84
-7.0	-0.61	30.32	28.42	6.94	-37.0	1.02	30.96	0.01	1.82
-7.5	-0.61	30.32	24.44	7.11	-37.5	1.26	30.97	0.01	1.96
-8.0	-0.61	30.33	20.64	7.35	-38.0	1.69	31.00	0.01	1.91
-8.5	-0.61	30.33	16.98	7.51	-38.5	1.91	31.03	0.01	1.89
-9.0	-0.60	30.33	14.07	7.68	-39.0	2.25	31.07	0.01	1.80
-9.5	-0.58	30.35	11.52	7.81	-39.5	2.43	31.09	0.01	1.55
-10.0	-0.56	30.35	9.45	7.76	-40.0	2.82	31.14	0.00	1.25
-10.5	-0.55	30.37	7.75	7.65	-40.5	2.88	31.17	0.00	1.03
-11.0	-0.54	30.38	6.38	7.19	-41.0	2.96	31.19	0.00	0.85
-11.5	-0.54	30.38	5.28	6.85	-41.5	2.98	31.21	0.00	0.73
-12.0	-0.49	30.40	4.35	6.83	-42.0	2.86	31.21	0.00	0.63
-12.5	-0.40	30.44	3.61	6.84	-42.5	2.73	31.21	0.00	0.56
-13.0	-0.40	30.45	2.98	6.71	-43.0	2.71	31.21	0.00	0.57
-13.5	-0.37	30.46	2.47	6.69	-43.5	2.73	31.22	0.00	0.61
-14.0	-0.33	30.47	2.04	6.57	-44.0	2.89	31.24	0.00	0.60
-14.5	-0.28	30.47	1.70	6.40	-44.5	3.04	31.24	0.00	0.56
-15.0	-0.26	30.48	1.41	6.11	-45.0	3.06	31.25	0.00	0.51
-15.5	-0.24	30.49	1.19	5.91	-45.5	2.97	31.25	0.00	0.44
-16.0	-0.23	30.50	0.98	5.74	-46.0	2.93	31.25	0.00	0.48
-16.5	-0.16	30.51	0.83	5.69	-46.5	2.97	31.26	0.00	0.51
-17.0	-0.13	30.53	0.71	5.72	-47.0	3.09	31.28	0.00	0.51
-17.5	-0.13	30.54	0.60	5.56	-47.5	3.25	31.30	0.00	0.50
-18.0	-0.15	30.55	0.51	5.24	-48.0	3.32	31.30	0.00	0.46
-18.5	-0.17	30.55	0.44	5.10	-48.5	3.39	31.33	0.00	0.41
-19.0	-0.21	30.55	0.37	5.18	-49.0	3.54	31.34	0.00	0.39
-19.5	-0.23	30.56	0.32	5.18	-49.5	3.61	31.36	0.00	0.34
-20.0	-0.20	30.57	0.27	5.03	-50.0	3.60	31.36	0.00	0.29
-20.5	-0.16	30.59	0.23	4.90	-50.5	3.60	31.37	0.00	0.30
-21.0	-0.15	30.60	0.20	4.82	-51.0	3.69	31.38	0.00	0.29
-21.5	-0.07	30.62	0.17	4.64	-51.5	3.76	31.39	0.00	0.26
-22.0	0.11	30.64	0.15	4.53	-52.0	3.78	31.40	0.00	0.25
-22.5	0.02	30.65	0.13	4.27	-52.5	3.79	31.41	0.00	0.22
-23.0	-0.02	30.66	0.11	3.85	-53.0	3.81	31.41	0.00	0.22
-23.5	0.12	30.66	0.10	3.80	-53.5	3.83	31.42	0.00	0.20
-24.0	0.31	30.67	0.09	3.77	-54.0	3.84	31.42	0.00	0.19
-24.5	0.59	30.71	0.07	3.52	-54.5	3.87	31.43	0.00	0.18
-25.0	0.77	30.74	0.07	3.18	-55.0	3.89	31.43	0.00	0.17
-25.5	0.80	30.78	0.06	2.79	-55.5	3.89	31.44	0.00	0.17
-26.0	0.79	30.78	0.05	2.56	-56.0	3.90	31.44	0.00	0.16
-26.5	0.81	30.79	0.05	2.24	-56.5	3.90	31.44	0.00	0.16
-27.0	0.84	30.80	0.04	1.97	-57.0	3.91	31.44	0.00	0.17
-27.5	0.84	30.80	0.04	1.83	-57.5	3.93	31.44	0.00	0.16
-28.0	0.74	30.82	0.04	1.69	-58.0	3.94	31.45	0.00	0.16
-28.5	0.73	30.82	0.03	1.64	-58.5	3.94	31.45	0.00	0.16
-29.0	0.73	30.83	0.03	1.62	-59.0	3.94	31.45	0.00	0.16
-29.5	0.74	30.83	0.03	1.61	-59.5	3.94	31.45	0.00	0.16
-30.0	0.79	30.84	0.02	1.63	-60.0	3.95	31.45	0.00	0.16

09-Mar-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.50	30.89	0.01	2.51
-1.0	0.34	28.43	838.70	1.40	-31.0	0.64	30.91	0.01	2.45
-1.5	0.33	28.45	287.10	2.84	-31.5	0.56	30.91	0.01	2.38
-2.0	0.33	28.47	207.20	3.11	-32.0	0.48	30.94	0.01	2.29
-2.5	0.32	28.54	157.60	4.36	-32.5	0.51	30.94	0.01	2.25
-3.0	0.32	28.62	115.30	4.82	-33.0	0.54	30.95	0.01	2.22
-3.5	0.32	28.73	88.70	5.15	-33.5	0.59	30.95	0.01	2.16
-4.0	0.32	28.86	65.43	5.74	-34.0	1.03	30.99	0.01	2.18
-4.5	0.30	29.28	50.12	6.56	-34.5	1.39	31.01	0.01	2.24
-5.0	0.30	29.61	37.13	7.43	-35.0	1.60	31.03	0.01	2.21
-5.5	0.25	29.99	28.32	8.28	-35.5				
-6.0	0.12	30.22	21.96	8.58	-36.0	1.80	31.08	0.01	1.97
-6.5	0.09	30.27	17.06	8.72	-36.5	1.95	31.09	0.01	1.79
-7.0	0.17	30.29	13.61	8.64	-37.0	2.00	31.11	0.01	1.67
-7.5	0.18	30.29	10.83	8.47	-37.5	2.00	31.12	0.01	1.64
-8.0	0.19	30.31	8.79	8.42	-38.0	2.03	31.13	0.01	1.57
-8.5	0.18	30.35	7.13	8.27	-38.5	2.12	31.14	0.00	1.46
-9.0	0.17	30.36	5.68	7.86	-39.0	2.26	31.15	0.00	1.40
-9.5	0.15	30.37	4.71	7.34	-39.5	2.39	31.16	0.00	1.31
-10.0	0.12	30.36	3.84	6.91	-40.0	2.42	31.17	0.00	1.22
-10.5	0.12	30.43	3.18	6.84	-40.5	2.42	31.17	0.00	1.14
-11.0	0.14	30.49	2.64	6.65	-41.0	2.41	31.18	0.00	1.07
-11.5	0.15	30.53	2.16	6.27	-41.5	2.41	31.18	0.00	1.06
-12.0	0.16	30.55	1.78	6.25	-42.0	2.50	31.19	0.00	1.09
-12.5	0.16	30.57	1.53	5.90	-42.5	2.61	31.21	0.00	1.08
-13.0	0.15	30.59	1.31	5.54	-43.0	2.78	31.24	0.00	0.99
-13.5	0.14	30.60	1.11	5.46	-43.5	2.87	31.24	0.00	0.94
-14.0	0.15	30.61	0.95	5.15	-44.0	2.96	31.25	0.00	0.88
-14.5	0.17	30.62	0.81	4.87	-44.5	3.02	31.27	0.00	0.78
-15.0	0.18	30.63	0.69	4.59	-45.0	3.08	31.28	0.00	0.71
-15.5	0.19	30.63	0.59	4.38	-45.5	3.14	31.29	0.00	0.66
-16.0	0.22	30.64	0.51	4.28	-46.0	3.20	31.30	0.00	0.60
-16.5	0.27	30.66	0.43	4.16	-46.5	3.24	31.30	0.00	0.57
-17.0	0.27	30.70	0.36	4.02	-47.0	3.32	31.31	0.00	0.52
-17.5	0.26	30.71	0.31	3.80	-47.5	3.34	31.32	0.00	0.46
-18.0	0.29	30.72	0.27	3.78	-48.0	3.33	31.32	0.00	0.44
-18.5	0.30	30.72	0.24	3.68	-48.5	3.36	31.33	0.00	0.42
-19.0	0.32	30.73	0.20	3.49	-49.0	3.32	31.32	0.00	0.40
-19.5	0.32	30.74	0.18	3.34	-49.5	2.95	31.32	0.00	0.37
-20.0	0.30	30.74	0.16	3.24	-50.0	2.97	31.32	0.00	0.37
-20.5	0.28	30.75	0.14	3.13	-50.5	2.96	31.32	0.00	0.36
-21.0	0.28	30.75	0.12	2.98	-51.0	2.94	31.32	0.00	0.37
-21.5	0.27	30.76	0.11	2.97	-51.5	2.96	31.32	0.00	0.39
-22.0	0.25	30.76	0.10	2.94	-52.0	3.00	31.33	0.00	0.42
-22.5	0.24	30.77	0.08	2.90	-52.5	3.02	31.33	0.00	0.39
-23.0	0.28	30.76	0.07	2.85	-53.0	3.04	31.33	0.00	0.41
-23.5	0.31	30.78	0.07	2.87	-53.5	3.05	31.34	0.00	0.43
-24.0	0.21	30.79	0.06	2.85	-54.0	3.09	31.34	0.00	0.43
-24.5	0.15	30.80	0.05	2.83	-54.5	3.15	31.35	0.00	0.41
-25.0	0.15	30.80	0.04	2.75	-55.0	3.15	31.35	0.00	0.43
-25.5	0.19	30.81	0.04	2.74	-55.5	3.16	31.35	0.00	0.41
-26.0	0.24	30.82	0.04	2.80	-56.0	3.22	31.37	0.00	0.42
-26.5	0.22	30.85	0.03	2.66	-56.5	3.34	31.37	0.00	0.51
-27.0	0.17	30.84	0.03	2.53	-57.0	3.42	31.39	0.00	0.51
-27.5	0.16	30.84	0.03	2.55	-57.5	3.51	31.35	0.00	0.46
-28.0	0.12	30.85	0.02	2.50	-58.0	3.56	31.41	0.00	0.42
-28.5	0.23	30.86	0.02	2.44	-58.5	3.59	31.41	0.00	0.40
-29.0	0.29	30.88	0.02	2.35	-59.0	3.60	31.41	0.00	0.37
-29.5	0.31	30.88	0.02	2.62	-59.5	3.60	31.42	0.00	0.36
-30.0	0.41	30.89	0.02	2.59	-60.0	3.64	31.42	0.00	0.34

16-Mar-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.54	30.84	0.00	1.52
-1.0	1.35	26.88	83.51	2.66	-31.0	0.55	30.85	0.00	1.57
-1.5	1.30	26.90	84.88	3.60	-31.5	0.58	30.85	0.00	1.53
-2.0	1.31	26.82	61.61	4.26	-32.0	0.62	30.86	0.00	1.34
-2.5	1.20	26.87	42.73	4.74	-32.5	0.65	30.88	0.00	1.27
-3.0	1.13	27.16	29.81	5.29	-33.0	0.63	30.89	0.00	1.17
-3.5	1.07	27.30	21.21	5.63	-33.5	0.68	30.90	0.00	1.08
-4.0	1.04	27.35	15.19	5.83	-34.0	0.89	30.93	0.00	1.50
-4.5	1.03	27.46	10.83	6.00	-34.5	0.98	30.94	0.00	1.50
-5.0	0.98	27.66	7.80	6.18	-35.0	1.05	30.95	0.00	1.40
-5.5	0.84	27.95	5.73	6.35	-35.5	1.07	30.96	0.00	1.62
-6.0	0.71	28.45	4.28	6.75	-36.0	1.20	30.99	0.00	1.58
-6.5	0.62	28.66	3.11	7.88	-36.5	1.37	31.02	0.00	1.29
-7.0	0.56	28.81	2.22	8.97	-37.0	1.36	31.03	0.00	1.13
-7.5	0.53	28.89	1.59	9.66	-37.5	1.41	31.04	0.00	1.09
-8.0	0.46	29.12	1.13	10.00	-38.0	1.46	31.05	0.00	1.14
-8.5	0.36	29.46	0.83	10.00	-38.5	1.52	31.06	0.00	1.03
-9.0	0.34	29.52	0.60	9.93	-39.0	1.60	31.07	0.00	1.01
-9.5	0.31	29.66	0.48	8.83	-39.5	1.69	31.08	0.00	1.01
-10.0	0.27	29.79	0.39	7.94	-40.0	1.74	31.09	0.00	0.97
-10.5	0.24	29.91	0.32	7.10	-40.5	1.84	31.11	0.00	0.95
-11.0	0.22	30.14	0.26	6.34	-41.0	1.92	31.12	0.00	1.07
-11.5	0.19	30.30	0.22	5.62	-41.5	2.01	31.14	0.00	1.22
-12.0	0.18	30.32	0.19	5.00	-42.0	2.10	31.15	0.00	1.17
-12.5	0.17	30.34	0.16	4.26	-42.5	2.18	31.16	0.00	1.03
-13.0	0.18	30.34	0.14	3.73	-43.0	2.22	31.17	0.00	0.98
-13.5	0.18	30.37	0.13	3.39	-43.5	2.24	31.17	0.00	0.94
-14.0	0.17	30.38	0.11	3.06	-44.0	2.25	31.18	0.00	0.85
-14.5	0.17	30.41	0.09	2.78	-44.5	2.28	31.18	0.00	0.80
-15.0	0.17	30.44	0.08	2.60	-45.0	2.35	31.20	0.00	0.71
-15.5	0.17	30.45	0.07	2.50	-45.5	2.46	31.21	0.00	0.66
-16.0	0.18	30.47	0.06	2.54	-46.0	2.58	31.22	0.00	0.74
-16.5	0.19	30.48	0.06	2.47	-46.5	2.62	31.23	0.00	0.72
-17.0	0.19	30.48	0.05	2.31	-47.0	2.66	31.24	0.00	0.99
-17.5	0.19	30.49	0.04	2.23	-47.5	2.71	31.25	0.00	1.12
-18.0	0.20	30.49	0.04	2.15	-48.0	2.76	31.26	0.00	1.00
-18.5	0.19	30.51	0.03	2.30	-48.5	2.80	31.27	0.00	0.89
-19.0	0.20	30.52	0.03	2.30	-49.0	2.86	31.28	0.00	0.90
-19.5	0.18	30.54	0.03	2.19	-49.5	2.93	31.29	0.00	0.96
-20.0	0.17	30.56	0.02	2.17	-50.0	2.99	31.30	0.00	0.84
-20.5	0.16	30.58	0.02	2.12	-50.5	3.02	31.30	0.00	0.77
-21.0	0.20	30.61	0.02	2.04	-51.0	3.03	31.31	0.00	0.71
-21.5	0.29	30.64	0.02	2.00	-51.5	3.03	31.31	0.00	0.68
-22.0	0.30	30.65	0.02	1.98	-52.0	3.03	31.31	0.00	0.67
-22.5	0.30	30.67	0.01	1.91	-52.5	3.04	31.31	0.00	0.64
-23.0	0.32	30.68	0.01	1.92	-53.0	3.05	31.32	0.00	0.70
-23.5	0.32	30.70	0.01	1.89	-53.5	3.09	31.33	0.00	0.69
-24.0	0.23	30.71	0.01	1.90	-54.0	3.14	31.33	0.00	0.91
-24.5	0.22	30.72	0.01	2.07	-54.5	3.14	31.34	0.00	1.16
-25.0	0.21	30.73	0.01	2.03	-55.0	3.16	31.34	0.00	0.92
-25.5	0.21	30.74	0.01	1.88	-55.5	3.16	31.34	0.00	0.91
-26.0	0.24	30.74	0.01	1.84	-56.0	3.17	31.34	0.00	0.81
-26.5	0.27	30.75	0.01	1.78	-56.5	3.18	31.35	0.00	0.68
-27.0	0.29	30.76	0.01	1.65	-57.0	3.19	31.35	0.00	0.56
-27.5	0.37	30.78	0.01	1.62	-57.5	3.23	31.36	0.00	0.48
-28.0	0.46	30.80	0.01	1.88	-58.0	3.26	31.36	0.00	0.48
-28.5	0.49	30.81	0.01	1.74	-58.5	3.29	31.37	0.00	0.46
-29.0	0.50	30.82	0.00	1.63	-59.0	3.30	31.37	0.00	0.47
-29.5	0.50	30.83	0.00	1.64	-59.5	3.31	31.37	0.00	0.43
-30.0	0.51	30.84	0.00	1.65	-60.0	3.33	31.37	0.00	0.40

30-Mar-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.20	30.79	0.10	0.30
-1.0	1.83	26.31	605.00	0.98	-31.0	0.31	30.80	0.09	0.29
-1.5	1.65	27.47	750.30	1.82	-31.5	0.33	30.81	0.08	0.28
-2.0	1.59	27.59	628.40	2.28	-32.0	0.37	30.82	0.07	0.26
-2.5	1.55	27.68	370.00	3.10	-32.5	0.34	30.83	0.07	0.25
-3.0	1.45	27.93	318.10	4.15	-33.0	0.17	30.85	0.06	0.27
-3.5	1.27	28.23	205.40	4.97	-33.5	0.23	30.86	0.06	0.26
-4.0	1.07	28.78	154.10	5.17	-34.0	0.51	30.88	0.05	0.26
-4.5	0.89	29.19	118.60	5.16	-34.5	0.73	30.89	0.05	0.26
-5.0	0.87	29.24	90.17	5.14	-35.0	0.85	30.91	0.04	0.25
-5.5	0.85	29.33	73.09	5.24	-35.5	1.00	30.94	0.04	0.23
-6.0	0.80	29.46	57.63	5.23	-36.0	1.07	30.95	0.04	0.22
-6.5	0.79	29.49	46.22	5.10	-36.5	1.11	30.97	0.03	0.22
-7.0	0.77	29.51	37.51	5.02	-37.0	1.11	30.98	0.03	0.20
-7.5	0.75	29.58	31.50	4.96	-37.5	1.11	30.98	0.03	0.20
-8.0	0.70	29.67	25.87	4.73	-38.0	1.15	30.99	0.03	0.20
-8.5	0.61	29.76	21.63	4.45	-38.5	1.26	31.01	0.02	0.20
-9.0	0.53	29.85	18.58	4.23	-39.0	1.35	31.02	0.02	0.20
-9.5	0.52	29.88	15.79	3.94	-39.5	1.50	31.05	0.02	0.19
-10.0	0.54	29.90	13.47	3.69	-40.0	1.58	31.06	0.02	0.19
-10.5	0.54	29.92	11.51	3.40	-40.5	1.61	31.06	0.02	0.19
-11.0	0.52	29.95	9.99	3.09	-41.0	1.67	31.08	0.01	0.19
-11.5	0.48	29.98	8.74	2.78	-41.5	1.73	31.09	0.01	0.19
-12.0	0.46	29.99	7.67	2.57	-42.0	1.78	31.10	0.01	0.19
-12.5	0.46	29.98	6.68	2.45	-42.5	1.88	31.12	0.01	0.18
-13.0	0.47	29.98	5.80	2.39	-43.0	1.96	31.13	0.01	0.18
-13.5	0.45	29.99	5.06	2.32	-43.5	1.99	31.14	0.01	0.17
-14.0	0.36	30.09	4.33	2.27	-44.0	2.04	31.15	0.01	0.17
-14.5	0.34	30.15	3.72	2.21	-44.5	2.06	31.15	0.01	0.17
-15.0	0.33	30.23	3.18	2.15	-45.0	2.10	31.16	0.01	0.16
-15.5	0.33	30.23	2.72	2.00	-45.5	2.12	31.16	0.01	0.16
-16.0	0.34	30.24	2.37	1.85	-46.0	2.13	31.16	0.01	0.19
-16.5	0.34	30.25	2.08	1.69	-46.5	2.22	31.18	0.01	0.21
-17.0	0.34	30.24	1.83	1.54	-47.0	2.29	31.19	0.01	0.20
-17.5	0.34	30.24	1.62	1.41	-47.5	2.31	31.19	0.01	0.21
-18.0	0.34	30.27	1.43	1.29	-48.0	2.33	31.20	0.00	0.20
-18.5	0.34	30.27	1.26	1.17	-48.5	2.35	31.20	0.00	0.20
-19.0	0.34	30.30	1.11	1.04	-49.0	2.37	31.20	0.00	0.18
-19.5	0.34	30.31	0.98	0.96	-49.5	2.41	31.21	0.00	0.17
-20.0	0.34	30.32	0.87	0.88	-50.0	2.46	31.22	0.00	0.16
-20.5	0.34	30.36	0.77	0.88	-50.5	2.51	31.23	0.00	0.17
-21.0	0.32	30.37	0.69	0.83	-51.0	2.56	31.23	0.00	0.16
-21.5	0.26	30.44	0.61	0.77	-51.5	2.58	31.24	0.00	0.17
-22.0	0.23	30.51	0.54	0.69	-52.0	2.61	31.24	0.00	0.17
-22.5	0.23	30.53	0.48	0.63	-52.5	2.64	31.25	0.00	0.17
-23.0	0.21	30.56	0.44	0.56	-53.0	2.66	31.25	0.00	0.17
-23.5	0.22	30.58	0.39	0.55	-53.5	2.71	31.26	0.00	0.17
-24.0	0.24	30.60	0.36	0.51	-54.0	2.73	31.26	0.00	0.17
-24.5	0.21	30.64	0.32	0.49	-54.5	2.77	31.27	0.00	0.17
-25.0	0.24	30.65	0.29	0.45	-55.0	2.80	31.28	0.00	0.17
-25.5	0.26	30.67	0.26	0.41	-55.5	2.81	31.28	0.00	0.17
-26.0	0.12	30.69	0.23	0.37	-56.0	2.84	31.29	0.00	0.18
-26.5	0.12	30.71	0.21	0.35	-56.5	2.87	31.29	0.00	0.18
-27.0	0.10	30.72	0.19	0.34	-57.0	2.88	31.29	0.00	0.19
-27.5	0.09	30.73	0.17	0.33	-57.5	2.89	31.30	0.00	0.20
-28.0	0.11	30.73	0.16	0.33	-58.0	2.89	31.30	0.00	0.22
-28.5	0.05	30.75	0.14	0.32	-58.5	2.90	31.30	0.00	0.23
-29.0	0.03	30.76	0.13	0.31	-59.0	2.92	31.30	0.00	0.26
-29.5	0.05	30.77	0.12	0.29	-59.5	2.93	31.31	0.00	0.27
-30.0	0.10	30.78	0.11	0.29	-60.0	2.94	31.31	0.00	0.29

06-Apr-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.56	30.87	0.17	0.60
-1.0	4.08	26.07	889.50	1.88	-31.0	0.57	30.88	0.15	0.54
-1.5	2.91	28.01	478.30	2.69	-31.5	0.65	30.90	0.14	0.46
-2.0	2.40	28.54	378.30	2.39	-32.0	0.83	30.92	0.13	0.39
-2.5	2.01	28.91	291.70	2.19	-32.5	0.90	30.93	0.11	0.41
-3.0	1.94	29.01	229.20	2.10	-33.0	0.93	30.94	0.10	0.38
-3.5	1.83	29.14	186.60	2.11	-33.5	1.01	30.95	0.09	0.32
-4.0	1.63	29.28	153.70	2.25	-34.0	1.02	30.96	0.08	0.28
-4.5	1.46	29.44	127.00	2.33	-34.5	1.03	30.97	0.08	0.25
-5.0	1.32	29.52	104.90	2.29	-35.0	1.07	30.98	0.07	0.21
-5.5	1.26	29.58	87.61	2.23	-35.5	1.16	30.99	0.06	0.19
-6.0	1.18	29.62	72.74	2.19	-36.0	1.19	31.00	0.05	0.18
-6.5	1.11	29.69	60.64	2.19	-36.5	1.22	31.00	0.05	0.17
-7.0	1.02	29.80	51.05	2.28	-37.0	1.25	31.01	0.04	0.16
-7.5	0.97	29.87	42.73	2.61	-37.5	1.32	31.02	0.04	0.16
-8.0	0.92	29.90	35.79	2.79	-38.0	1.38	31.03	0.04	0.15
-8.5	0.78	30.00	29.84	2.95	-38.5	1.41	31.04	0.03	0.16
-9.0	0.76	30.03	24.95	3.32	-39.0	1.45	31.04	0.03	0.16
-9.5	0.72	30.07	20.75	3.40	-39.5	1.49	31.05	0.03	0.15
-10.0	0.56	30.16	17.15	3.38	-40.0	1.50	31.05	0.02	0.16
-10.5	0.51	30.23	14.37	3.50	-40.5	1.52	31.06	0.02	0.16
-11.0	0.48	30.26	12.03	3.63	-41.0	1.56	31.07	0.02	0.15
-11.5	0.44	30.27	10.06	3.41	-41.5	1.61	31.08	0.02	0.15
-12.0	0.40	30.29	8.57	3.14	-42.0	1.68	31.09	0.02	0.15
-12.5	0.42	30.31	7.39	2.72	-42.5	1.71	31.09	0.01	0.17
-13.0	0.34	30.34	6.42	2.28	-43.0	1.77	31.10	0.01	0.16
-13.5	0.34	30.36	5.68	1.86	-43.5	1.81	31.11	0.01	0.15
-14.0	0.33	30.38	5.02	1.51	-44.0	1.84	31.12	0.01	0.16
-14.5	0.38	30.39	4.49	1.28	-44.5	1.91	31.13	0.01	0.18
-15.0	0.40	30.41	4.00	1.12	-45.0	2.00	31.14	0.01	0.18
-15.5	0.38	30.43	3.57	1.03	-45.5	2.11	31.16	0.01	0.16
-16.0	0.35	30.43	3.17	0.99	-46.0	2.16	31.17	0.01	0.16
-16.5	0.39	30.45	2.83	0.90	-46.5	2.21	31.17	0.01	0.15
-17.0	0.42	30.46	2.53	0.93	-47.0	2.24	31.18	0.01	0.15
-17.5	0.37	30.47	2.26	0.97	-47.5	2.29	31.19	0.01	0.14
-18.0	0.38	30.48	2.02	0.90	-48.0	2.34	31.20	0.01	0.14
-18.5	0.39	30.52	1.82	0.86	-48.5	2.38	31.20	0.01	0.14
-19.0	0.38	30.56	1.62	0.83	-49.0	2.44	31.21	0.01	0.16
-19.5	0.36	30.57	1.46	0.79	-49.5	2.50	31.22	0.00	0.16
-20.0	0.36	30.57	1.31	0.74	-50.0	2.52	31.23	0.00	0.16
-20.5	0.36	30.59	1.18	0.72	-50.5	2.54	31.23	0.00	0.20
-21.0	0.37	30.61	1.06	0.73	-51.0	2.57	31.24	0.00	0.20
-21.5	0.33	30.62	0.96	0.70	-51.5	2.62	31.25	0.00	0.19
-22.0	0.31	30.64	0.88	0.67	-52.0	2.64	31.25	0.00	0.18
-22.5	0.30	30.65	0.80	0.66	-52.5	2.66	31.26	0.00	0.19
-23.0	0.31	30.67	0.73	0.63	-53.0	2.68	31.26	0.00	0.20
-23.5	0.35	30.69	0.66	0.59	-53.5	2.70	31.26	0.00	0.21
-24.0	0.35	30.69	0.60	0.58	-54.0	2.70	31.26	0.00	0.22
-24.5	0.32	30.70	0.54	0.60	-54.5	2.71	31.27	0.00	0.22
-25.0	0.32	30.72	0.50	0.55	-55.0	2.71	31.27	0.00	0.23
-25.5	0.32	30.75	0.45	0.49	-55.5	2.71	31.27	0.00	0.23
-26.0	0.39	30.77	0.41	0.46	-56.0	2.72	31.27	0.00	0.31
-26.5	0.43	30.78	0.37	0.48	-56.5	2.72	31.27	0.00	0.38
-27.0	0.43	30.79	0.34	0.61	-57.0	2.72	31.27	0.00	0.35
-27.5	0.44	30.79	0.31	0.64	-57.5	2.74	31.27	0.00	0.33
-28.0	0.48	30.82	0.28	0.62	-58.0	2.76	31.28	0.00	0.31
-28.5	0.48	30.83	0.26	0.62	-58.5	2.78	31.28	0.00	0.30
-29.0	0.48	30.83	0.23	0.63	-59.0	2.80	31.28	0.00	0.30
-29.5	0.47	30.83	0.21	0.62	-59.5	2.81	31.29	0.00	0.30
-30.0	0.49	30.84	0.19	0.62	-60.0	2.83	31.29	0.00	0.31

13-Apr-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	0.84	31.01	0.64	0.39
-1.0	3.87	27.48	1666.00	0.13	-31.0	0.83	31.01	0.58	0.39
-1.5	3.65	27.13	1280.00	0.39	-31.5	0.83	31.01	0.52	0.41
-2.0	3.48	27.22	926.00	0.42	-32.0	0.84	31.02	0.47	0.43
-2.5	3.18	27.60	685.00	0.44	-32.5	0.89	31.03	0.43	0.49
-3.0	2.86	28.12	625.20	0.46	-33.0	0.90	31.03	0.39	0.54
-3.5	2.80	28.23	460.00	0.44	-33.5	0.95	31.04	0.35	0.55
-4.0	2.32	28.73	361.40	0.43	-34.0	1.00	31.04	0.32	0.58
-4.5	1.94	29.12	300.70	0.44	-34.5	1.05	31.05	0.29	0.58
-5.0	1.59	29.52	256.10	0.53	-35.0	1.11	31.06	0.26	0.55
-5.5	1.40	29.73	204.50	0.60	-35.5	1.18	31.06	0.23	0.50
-6.0	1.30	29.82	172.60	0.65	-36.0	1.21	31.07	0.21	0.48
-6.5	0.91	30.22	145.30	0.71	-36.5	1.20	31.08	0.18	0.47
-7.0	0.77	30.38	123.60	0.71	-37.0	1.30	31.08	0.16	0.45
-7.5	0.63	30.48	106.10	0.66	-37.5	1.33	31.09	0.15	0.43
-8.0	0.59	30.51	91.79	0.63	-38.0	1.24	31.09	0.13	0.42
-8.5	0.57	30.52	79.53	0.57	-38.5	1.04	31.10	0.12	0.41
-9.0	0.57	30.53	70.08	0.56	-39.0	0.95	31.10	0.10	0.45
-9.5	0.66	30.55	61.96	0.53	-39.5	1.06	31.13	0.09	0.47
-10.0	0.61	30.57	54.89	0.51	-40.0	1.28	31.11	0.08	0.47
-10.5	0.60	30.62	48.67	0.49	-40.5	1.26	31.12	0.08	0.44
-11.0	0.58	30.66	42.85	0.46	-41.0	1.19	31.12	0.07	0.45
-11.5	0.59	30.66	38.18	0.45	-41.5	1.07	31.12	0.06	0.46
-12.0	0.59	30.66	34.02	0.44	-42.0	0.96	31.12	0.05	0.44
-12.5	0.54	30.69	30.42	0.43	-42.5	0.96	31.12	0.05	0.45
-13.0	0.54	30.72	27.33	0.42	-43.0	0.95	31.12	0.04	0.47
-13.5	0.53	30.75	24.58	0.40	-43.5	0.96	31.12	0.04	0.48
-14.0	0.53	30.76	22.06	0.39	-44.0	0.97	31.12	0.04	0.48
-14.5	0.56	30.77	19.82	0.38	-44.5	1.02	31.13	0.03	0.48
-15.0	0.58	30.78	17.88	0.39	-45.0	1.02	31.13	0.03	0.51
-15.5	0.57	30.79	16.13	0.37	-45.5	1.02	31.14	0.03	0.49
-16.0	0.60	30.81	14.55	0.37	-46.0	1.11	31.15	0.02	0.50
-16.5	0.62	30.84	13.03	0.36	-46.5	1.21	31.15	0.02	0.56
-17.0	0.62	30.85	11.78	0.36	-47.0	1.38	31.13	0.02	0.54
-17.5	0.60	30.85	10.57	0.37	-47.5	1.51	31.18	0.02	0.54
-18.0	0.59	30.86	9.53	0.39	-48.0	1.55	31.17	0.02	0.51
-18.5	0.59	30.87	8.61	0.39	-48.5	1.54	31.17	0.02	0.48
-19.0	0.62	30.89	7.76	0.37	-49.0	1.52	31.18	0.01	0.48
-19.5	0.65	30.89	6.97	0.35	-49.5	1.49	31.18	0.01	0.50
-20.0	0.67	30.90	6.29	0.33	-50.0	1.47	31.18	0.01	0.47
-20.5	0.75	30.92	5.67	0.32	-50.5	1.48	31.18	0.01	0.50
-21.0	0.81	30.94	5.12	0.31	-51.0	1.47	31.22	0.01	0.52
-21.5	0.89	30.96	4.59	0.30	-51.5	1.38	31.22	0.01	0.52
-22.0	0.92	30.96	4.12	0.29	-52.0	1.48	31.16	0.01	0.50
-22.5	0.95	30.97	3.69	0.28	-52.5	1.33	31.18	0.01	0.48
-23.0	0.96	30.97	3.32	0.28	-53.0	1.32	31.18	0.01	0.47
-23.5	0.96	30.97	2.97	0.27	-53.5	1.34	31.19	0.01	0.47
-24.0	0.97	30.97	2.65	0.25	-54.0	1.28	31.16	0.01	0.47
-24.5	0.97	30.98	2.36	0.27	-54.5	1.19	31.18	0.01	0.47
-25.0	0.97	30.97	2.12	0.28	-55.0	1.08	31.19	0.01	0.48
-25.5	0.97	30.98	1.89	0.27	-55.5	1.04	31.19	0.00	0.52
-26.0	0.98	30.98	1.70	0.27	-56.0	1.03	31.19	0.00	0.52
-26.5	1.00	30.98	1.52	0.27	-56.5	1.03	31.19	0.00	0.52
-27.0	1.02	30.99	1.36	0.26	-57.0	1.02	31.19	0.00	0.54
-27.5	1.05	31.00	1.21	0.24	-57.5	1.02	31.19	0.00	0.56
-28.0	0.99	31.00	1.09	0.24	-58.0	1.03	31.19	0.00	0.55
-28.5	0.89	31.01	0.97	0.26	-58.5	1.04	31.20	0.00	0.53
-29.0	0.84	31.01	0.87	0.28	-59.0	1.04	31.20	0.00	0.55
-29.5	0.83	31.01	0.78	0.34	-59.5	1.05	31.20	0.00	0.57
-30.0	0.83	31.01	0.71	0.37	-60.0	1.06	31.20	0.00	0.58

20-Apr-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.43	31.15	0.21	0.15
-1.0	6.97	25.63	367.00	0.86	-31.0	1.15	31.17	0.18	0.15
-1.5	6.56	26.15	220.10	1.30	-31.5	1.13	31.16	0.16	0.15
-2.0	6.01	26.82	169.70	1.15	-32.0	1.12	31.16	0.14	0.15
-2.5	5.08	27.59	137.00	1.00	-32.5	1.10	31.17	0.13	0.15
-3.0	4.21	28.59	108.50	0.88	-33.0	1.11	31.17	0.12	0.15
-3.5	3.40	29.21	88.74	0.76	-33.5	1.12	31.17	0.11	0.15
-4.0	3.29	29.29	75.59	0.66	-34.0	1.11	31.17	0.10	0.17
-4.5	3.00	29.51	65.26	0.57	-34.5	1.11	31.17	0.09	0.21
-5.0	2.25	29.94	56.41	0.50	-35.0	1.11	31.17	0.08	0.21
-5.5	1.73	30.27	49.23	0.44	-35.5	1.11	31.18	0.07	0.20
-6.0	1.53	30.42	43.08	0.38	-36.0	1.11	31.18	0.07	0.19
-6.5	1.36	30.55	38.08	0.32	-36.5	1.11	31.18	0.06	0.18
-7.0	1.24	30.64	33.85	0.28	-37.0	1.11	31.18	0.05	0.18
-7.5	1.12	30.70	30.31	0.25	-37.5	1.15	31.18	0.05	0.17
-8.0	1.02	30.76	27.13	0.22	-38.0	1.16	31.18	0.05	0.18
-8.5	0.83	30.79	24.26	0.19	-38.5	1.17	31.19	0.04	0.20
-9.0	0.82	30.81	21.80	0.17	-39.0	1.19	31.19	0.04	0.19
-9.5	0.82	30.82	19.62	0.15	-39.5	1.17	31.19	0.04	0.18
-10.0	0.77	30.85	17.51	0.14	-40.0	1.22	31.19	0.03	0.17
-10.5	0.86	30.88	15.73	0.12	-40.5	1.19	31.20	0.03	0.17
-11.0	0.83	30.90	14.14	0.12	-41.0	1.11	31.20	0.03	0.16
-11.5	0.80	30.93	12.83	0.11	-41.5	1.08	31.20	0.02	0.17
-12.0	0.84	30.94	11.60	0.11	-42.0	1.07	31.21	0.02	0.18
-12.5	0.85	30.96	10.54	0.10	-42.5	1.07	31.22	0.02	0.17
-13.0	0.90	30.97	9.54	0.10	-43.0	1.07	31.22	0.02	0.17
-13.5	0.90	30.98	8.61	0.10	-43.5	1.06	31.22	0.02	0.18
-14.0	0.95	30.98	7.82	0.10	-44.0	1.07	31.22	0.02	0.18
-14.5	0.94	30.99	7.10	0.10	-44.5	1.07	31.22	0.01	0.19
-15.0	1.00	31.00	6.43	0.11	-45.0	1.07	31.22	0.01	0.19
-15.5	1.05	31.02	5.83	0.10	-45.5	1.07	31.22	0.01	0.19
-16.0	1.07	31.03	5.27	0.10	-46.0	1.10	31.23	0.01	0.20
-16.5	1.09	31.04	4.77	0.11	-46.5	1.12	31.23	0.01	0.21
-17.0	1.12	31.06	4.31	0.11	-47.0	1.14	31.24	0.01	0.22
-17.5	1.14	31.06	3.87	0.13	-47.5	1.15	31.24	0.01	0.23
-18.0	1.15	31.07	3.51	0.14	-48.0	1.14	31.24	0.01	0.25
-18.5	1.22	31.07	3.16	0.16	-48.5	1.15	31.24	0.01	0.25
-19.0	1.32	31.08	2.83	0.17	-49.0	1.15	31.24	0.01	0.29
-19.5	1.38	31.09	2.54	0.16	-49.5	1.15	31.24	0.01	0.30
-20.0	1.34	31.10	2.28	0.16	-50.0	1.15	31.24	0.01	0.29
-20.5	1.26	31.10	2.02	0.15	-50.5	1.15	31.24	0.01	0.28
-21.0	1.29	31.11	1.80	0.15	-51.0	1.14	31.24	0.01	0.30
-21.5	1.31	31.11	1.59	0.14	-51.5	1.14	31.25	0.01	0.29
-22.0	1.30	31.11	1.43	0.15	-52.0	1.14	31.25	0.01	0.30
-22.5	1.30	31.12	1.28	0.15	-52.5	1.14	31.25	0.01	0.29
-23.0	1.30	31.12	1.13	0.15	-53.0	1.13	31.26	0.00	0.36
-23.5	1.31	31.13	1.01	0.15	-53.5	1.13	31.26	0.00	0.38
-24.0	1.30	31.13	0.90	0.24	-54.0	1.13	31.26	0.00	0.37
-24.5	1.27	31.13	0.79	0.23	-54.5	1.13	31.27	0.00	0.38
-25.0	1.25	31.14	0.70	0.21	-55.0	1.13	31.27	0.00	0.38
-25.5	1.23	31.14	0.62	0.19	-55.5	1.13	31.27	0.00	0.38
-26.0	1.23	31.14	0.56	0.17	-56.0	1.13	31.27	0.00	0.48
-26.5	1.22	31.14	0.50	0.16	-56.5	1.13	31.27	0.00	0.45
-27.0	1.18	31.14	0.44	0.15	-57.0	1.13	31.27	0.00	0.44
-27.5	1.20	31.15	0.40	0.15	-57.5	1.14	31.27	0.00	0.42
-28.0	1.29	31.15	0.36	0.16	-58.0	1.13	31.27	0.00	0.42
-28.5	1.37	31.16	0.32	0.17	-58.5	1.11	31.27	0.00	0.41
-29.0	1.36	31.16	0.29	0.16	-59.0	1.08	31.27	0.00	0.40
-29.5	1.44	31.17	0.26	0.17	-59.5	1.08	31.27	0.00	0.39
-30.0	1.52	31.17	0.23	0.16	-60.0	1.06	31.27	0.00	0.36

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.27	31.28	1.44	0.10
-1.0	4.78	29.99	130.80	0.42	-31.0	1.27	31.17	1.31	0.10
-1.5	4.79	30.15	115.70	0.57	-31.5	1.27	31.29	1.18	0.10
-2.0	4.77	30.16	107.60	0.54	-32.0	1.28	31.29	1.08	0.09
-2.5	4.76	30.16	103.30	0.52	-32.5	1.28	31.30	0.98	0.10
-3.0	4.76	30.16	97.01	0.52	-33.0	1.27	31.31	0.89	0.09
-3.5	4.78	30.18	96.48	0.53	-33.5	1.27	31.32	0.80	0.10
-4.0	4.79	30.21	94.61	0.56	-34.0	1.27	31.32	0.73	0.10
-4.5	4.78	30.22	92.92	0.62	-34.5	1.28	31.32	0.66	0.10
-5.0	4.40	30.38	92.40	0.70	-35.0	1.28	31.32	0.60	0.10
-5.5	3.83	30.61	91.48	0.81	-35.5	1.28	31.32	0.54	0.11
-6.0	3.57	30.68	88.65	0.87	-36.0	1.28	31.32	0.49	0.15
-6.5	3.50	30.69	85.50	0.92	-36.5	1.28	31.32	0.45	0.13
-7.0	3.38	30.75	81.89	1.01	-37.0	1.28	31.32	0.41	0.12
-7.5	2.82	30.91	78.51	1.06	-37.5	1.28	31.32	0.37	0.11
-8.0	2.62	30.97	74.82	1.05	-38.0	1.28	31.33	0.34	0.11
-8.5	2.50	31.01	71.54	1.01	-38.5	1.28	31.33	0.31	0.10
-9.0	2.54	31.03	67.65	0.96	-39.0	1.28	31.33	0.28	0.10
-9.5	2.47	31.06	64.56	0.94	-39.5	1.27	31.33	0.25	0.10
-10.0	2.32	31.08	61.17	0.89	-40.0	1.27	31.33	0.23	0.11
-10.5	2.23	31.10	57.79	0.80	-40.5	1.27	31.33	0.21	0.10
-11.0	2.19	31.10	54.38	0.73	-41.0	1.27	31.33	0.19	0.11
-11.5	2.17	31.11	51.31	0.72	-41.5	1.28	31.33	0.17	0.12
-12.0	2.08	31.12	47.82	0.67	-42.0	1.28	31.34	0.16	0.14
-12.5	1.96	31.14	44.67	0.60	-42.5	1.28	31.34	0.14	0.14
-13.0	1.94	31.13	41.44	0.53	-43.0	1.28	31.34	0.13	0.13
-13.5	1.91	31.14	38.29	0.46	-43.5	1.28	31.34	0.12	0.12
-14.0	1.86	31.13	35.17	0.42	-44.0	1.28	31.34	0.11	0.15
-14.5	1.86	31.13	32.15	0.39	-44.5	1.28	31.34	0.09	0.14
-15.0	1.83	31.14	29.26	0.37	-45.0	1.28	31.34	0.09	0.13
-15.5	1.82	31.13	26.71	0.35	-45.5	1.28	31.35	0.08	0.13
-16.0	1.77	31.13	24.20	0.33	-46.0	1.28	31.35	0.07	0.13
-16.5	1.74	31.14	21.99	0.33	-46.5	1.28	31.35	0.06	0.12
-17.0	1.77	31.15	19.94	0.34	-47.0	1.28	31.35	0.06	0.12
-17.5	1.76	31.16	18.00	0.32	-47.5	1.28	31.35	0.05	0.12
-18.0	1.77	31.16	16.40	0.29	-48.0	1.28	31.35	0.05	0.12
-18.5	1.76	31.17	14.87	0.27	-48.5	1.28	31.35	0.04	0.12
-19.0	1.68	31.18	13.54	0.26	-49.0	1.28	31.35	0.04	0.13
-19.5	1.57	31.17	12.24	0.24	-49.5	1.28	31.36	0.04	0.13
-20.0	1.54	31.17	11.14	0.22	-50.0	1.28	31.36	0.03	0.13
-20.5	1.50	31.17	10.08	0.24	-50.5	1.28	31.36	0.03	0.14
-21.0	1.50	31.18	9.14	0.36	-51.0	1.28	31.36	0.03	0.14
-21.5	1.55	31.18	8.22	0.30	-51.5	1.28	31.36	0.02	0.13
-22.0	1.62	31.19	7.41	0.25	-52.0	1.28	31.36	0.02	0.14
-22.5	1.65	31.20	6.76	0.22	-52.5	1.28	31.36	0.02	0.15
-23.0	1.64	31.20	6.15	0.21	-53.0	1.28	31.36	0.02	0.14
-23.5	1.61	31.21	5.59	0.20	-53.5	1.28	31.36	0.02	0.15
-24.0	1.61	31.23	5.09	0.19	-54.0	1.28	31.36	0.02	0.16
-24.5	1.57	31.24	4.63	0.18	-54.5	1.28	31.36	0.01	0.15
-25.0	1.42	31.23	4.21	0.17	-55.0	1.28	31.36	0.01	0.14
-25.5	1.34	31.24	3.82	0.15	-55.5	1.29	31.36	0.01	0.15
-26.0	1.34	31.24	3.47	0.13	-56.0	1.29	31.36	0.01	0.15
-26.5	1.33	31.24	3.15	0.12	-56.5	1.29	31.36	0.01	0.16
-27.0	1.42	31.25	2.85	0.13	-57.0	1.29	31.36	0.01	0.24
-27.5	1.51	31.27	2.57	0.15	-57.5	1.29	31.37	0.01	0.21
-28.0	1.29	31.29	2.35	0.14	-58.0	1.29	31.37	0.01	0.19
-28.5	1.28	31.27	2.14	0.13	-58.5	1.29	31.37	0.01	0.17
-29.0	1.28	31.27	1.94	0.12	-59.0	1.30	31.38	0.01	0.17
-29.5	1.28	31.28	1.76	0.11	-59.5	1.30	31.38	0.01	0.18
-30.0	1.27	31.28	1.59	0.10	-60.0	1.30	31.38	0.01	0.18



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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.50	31.25	0.10	0.13
-1.0	7.56	26.00	379.40	0.71	-31.0	1.48	31.25	0.09	0.12
-1.5	6.64	28.02	273.70	1.05	-31.5	1.46	31.26	0.09	0.12
-2.0	6.18	28.68	219.20	1.05	-32.0	1.45	31.26	0.08	0.11
-2.5	5.90	28.94	184.40	1.04	-32.5	1.44	31.26	0.07	0.11
-3.0	5.87	29.08	155.30	1.03	-33.0	1.43	31.27	0.06	0.11
-3.5	5.90	29.23	133.20	1.07	-33.5	1.42	31.27	0.06	0.10
-4.0	5.68	29.43	116.40	1.12	-34.0	1.41	31.27	0.05	0.10
-4.5	5.53	29.50	102.70	1.15	-34.5	1.41	31.27	0.05	0.10
-5.0	5.21	29.62	91.97	1.14	-35.0	1.40	31.27	0.04	0.09
-5.5	4.60	29.91	82.33	1.23	-35.5	1.39	31.28	0.04	0.10
-6.0	4.36	30.03	71.70	1.30	-36.0	1.37	31.28	0.04	0.09
-6.5	4.22	30.10	62.74	1.23	-36.5	1.36	31.29	0.03	0.09
-7.0	4.14	30.14	55.47	1.23	-37.0	1.36	31.29	0.03	0.09
-7.5	4.12	30.15	48.69	1.19	-37.5	1.34	31.29	0.03	0.09
-8.0	4.10	30.16	41.39	1.11	-38.0	1.33	31.30	0.03	0.09
-8.5	4.07	30.17	29.85	1.03	-38.5	1.32	31.30	0.03	0.09
-9.0	4.00	30.21	20.92	1.02	-39.0	1.32	31.30	0.02	0.08
-9.5	3.89	30.32	15.71	0.99	-39.5	1.31	31.30	0.02	0.08
-10.0	3.72	30.46	12.10	0.95	-40.0	1.31	31.30	0.03	0.08
-10.5	3.67	30.49	9.70	0.88	-40.5	1.31	31.31	0.03	0.08
-11.0	3.53	30.55	8.42	0.79	-41.0	1.31	31.31	0.03	0.08
-11.5	3.13	30.74	7.94	0.73	-41.5	1.30	31.31	0.03	0.11
-12.0	3.02	30.78	8.00	0.68	-42.0	1.30	31.31	0.03	0.10
-12.5	2.99	30.79	6.69	0.61	-42.5	1.30	31.31	0.03	0.09
-13.0	2.97	30.80	4.88	0.57	-43.0	1.30	31.31	0.03	0.09
-13.5	2.97	30.80	4.02	0.55	-43.5	1.30	31.31	0.03	0.08
-14.0	2.94	30.81	3.51	0.52	-44.0	1.30	31.31	0.03	0.08
-14.5	2.93	30.81	3.08	0.49	-44.5	1.30	31.31	0.02	0.08
-15.0	2.92	30.81	2.71	0.48	-45.0	1.30	31.31	0.02	0.08
-15.5	2.90	30.81	2.38	0.47	-45.5	1.30	31.31	0.02	0.08
-16.0	2.87	30.82	2.11	0.46	-46.0	1.30	31.32	0.02	0.08
-16.5	2.80	30.85	1.88	0.44	-46.5	1.30	31.32	0.02	0.09
-17.0	2.68	30.90	1.68	0.48	-47.0	1.30	31.32	0.02	0.09
-17.5	2.57	30.94	1.50	0.44	-47.5	1.29	31.32	0.01	0.08
-18.0	2.48	30.98	1.36	0.41	-48.0	1.29	31.33	0.01	0.08
-18.5	2.43	31.00	1.24	0.39	-48.5	1.30	31.33	0.01	0.08
-19.0	2.39	31.03	1.09	0.38	-49.0	1.30	31.33	0.01	0.08
-19.5	2.34	31.04	0.95	0.38	-49.5	1.30	31.34	0.01	0.09
-20.0	2.32	31.06	0.85	0.37	-50.0	1.30	31.34	0.01	0.11
-20.5	2.26	31.07	0.75	0.37	-50.5	1.30	31.34	0.01	0.10
-21.0	2.25	31.08	0.67	0.35	-51.0	1.30	31.34	0.01	0.10
-21.5	2.18	31.10	0.60	0.33	-51.5	1.30	31.34	0.01	0.09
-22.0	2.10	31.10	0.54	0.32	-52.0	1.30	31.35	0.01	0.11
-22.5	2.08	31.10	0.48	0.38	-52.5	1.30	31.35	0.01	0.12
-23.0	2.07	31.10	0.43	0.36	-53.0	1.30	31.35	0.01	0.11
-23.5	2.04	31.11	0.39	0.33	-53.5	1.30	31.35	0.01	0.11
-24.0	1.98	31.12	0.35	0.31	-54.0	1.30	31.35	0.01	0.11
-24.5	1.96	31.13	0.32	0.29	-54.5	1.30	31.35	0.01	0.11
-25.0	1.92	31.14	0.29	0.28	-55.0	1.30	31.35	0.00	0.11
-25.5	1.90	31.16	0.26	0.26	-55.5	1.30	31.35	0.00	0.11
-26.0	1.91	31.16	0.24	0.25	-56.0	1.30	31.35	0.00	0.12
-26.5	1.87	31.17	0.21	0.23	-56.5	1.30	31.35	0.00	0.12
-27.0	1.76	31.19	0.19	0.22	-57.0	1.30	31.35	0.00	0.12
-27.5	1.65	31.21	0.18	0.20	-57.5	1.30	31.35	0.00	0.11
-28.0	1.61	31.22	0.16	0.18	-58.0	1.30	31.35	0.00	0.11
-28.5	1.59	31.23	0.15	0.17	-58.5	1.30	31.36	0.00	0.11
-29.0	1.56	31.24	0.13	0.16	-59.0	1.31	31.36	0.00	0.11
-29.5	1.51	31.25	0.12	0.15	-59.5	1.31	31.36	0.00	0.12
-30.0	1.50	31.25	0.11	0.14	-60.0	1.31	31.36	0.00	0.13

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.01	31.21	0.09	0.18
-1.0	6.39	28.69	221.70	2.11	-31.0	1.85	31.20	0.08	0.18
-1.5	6.40	28.62	155.10	3.61	-31.5	1.76	31.21	0.07	0.17
-2.0	6.40	28.62	118.00	3.72	-32.0	1.73	31.21	0.06	0.15
-2.5	6.41	28.61	89.07	3.88	-32.5	1.71	31.21	0.06	0.13
-3.0	6.41	28.62	69.16	3.98	-33.0	1.68	31.22	0.05	0.12
-3.5	6.40	28.62	53.87	4.05	-33.5	1.64	31.23	0.05	0.11
-4.0	6.40	28.62	41.96	4.12	-34.0	1.59	31.24	0.05	0.11
-4.5	6.37	28.64	32.96	4.15	-34.5	1.55	31.25	0.04	0.10
-5.0	6.03	28.92	26.23	4.13	-35.0	1.53	31.26	0.04	0.10
-5.5	4.52	30.03	21.01	4.03	-35.5	1.49	31.26	0.04	0.09
-6.0	3.81	30.45	16.95	3.48	-36.0	1.47	31.26	0.03	0.09
-6.5	3.59	30.60	14.51	2.56	-36.5	1.45	31.27	0.03	0.08
-7.0	3.40	30.70	12.62	1.88	-37.0	1.44	31.27	0.03	0.08
-7.5	3.33	30.72	11.06	1.36	-37.5	1.43	31.28	0.03	0.08
-8.0	3.31	30.74	9.71	0.95	-38.0	1.43	31.28	0.02	0.08
-8.5	3.30	30.74	8.44	0.69	-38.5	1.43	31.28	0.02	0.07
-9.0	3.29	30.72	7.43	0.60	-39.0	1.42	31.28	0.02	0.07
-9.5	3.27	30.75	6.55	0.55	-39.5	1.42	31.28	0.02	0.07
-10.0	3.25	30.75	5.82	0.53	-40.0	1.42	31.28	0.02	0.07
-10.5	3.24	30.75	5.15	0.52	-40.5	1.41	31.28	0.01	0.07
-11.0	3.22	30.76	4.57	0.51	-41.0	1.41	31.28	0.01	0.07
-11.5	3.20	30.77	4.07	0.50	-41.5	1.41	31.28	0.01	0.07
-12.0	3.12	30.81	3.63	0.49	-42.0	1.38	31.29	0.01	0.07
-12.5	3.04	30.84	3.23	0.48	-42.5	1.37	31.29	0.01	0.07
-13.0	2.91	30.87	2.88	0.43	-43.0	1.36	31.30	0.01	0.07
-13.5	2.86	30.87	2.57	0.38	-43.5	1.36	31.30	0.01	0.07
-14.0	2.84	30.88	2.29	0.33	-44.0	1.36	31.30	0.01	0.07
-14.5	2.84	30.88	2.05	0.31	-44.5	1.35	31.30	0.01	0.07
-15.0	2.78	30.92	1.84	0.30	-45.0	1.33	31.31	0.01	0.07
-15.5	2.78	30.92	1.65	0.30	-45.5	1.33	31.31	0.01	0.07
-16.0	2.84	30.93	1.48	0.32	-46.0	1.33	31.31	0.01	0.17
-16.5	2.82	30.94	1.33	0.28	-46.5	1.33	31.32	0.01	0.12
-17.0	2.79	30.95	1.20	0.27	-47.0	1.32	31.32	0.01	0.10
-17.5	2.77	30.96	1.08	0.27	-47.5	1.32	31.32	0.01	0.08
-18.0	2.77	30.97	0.97	0.25	-48.0	1.31	31.32	0.01	0.08
-18.5	2.76	30.98	0.88	0.23	-48.5	1.31	31.33	0.00	0.07
-19.0	2.71	31.00	0.79	0.22	-49.0	1.31	31.33	0.00	0.07
-19.5	2.74	31.00	0.71	0.21	-49.5	1.31	31.33	0.00	0.07
-20.0	2.76	31.03	0.64	0.21	-50.0	1.31	31.33	0.00	0.07
-20.5	2.71	31.05	0.58	0.21	-50.5	1.31	31.33	0.00	0.07
-21.0	2.70	31.05	0.52	0.22	-51.0	1.31	31.33	0.00	0.07
-21.5	2.69	31.06	0.47	0.22	-51.5	1.32	31.33	0.00	0.07
-22.0	2.70	31.06	0.43	0.22	-52.0	1.32	31.33	0.00	0.07
-22.5	2.72	31.08	0.38	0.21	-52.5	1.31	31.34	0.00	0.08
-23.0	2.70	31.10	0.35	0.22	-53.0	1.31	31.34	0.00	0.08
-23.5	2.68	31.10	0.32	0.22	-53.5	1.31	31.34	0.00	0.08
-24.0	2.64	31.11	0.29	0.22	-54.0	1.31	31.34	0.00	0.08
-24.5	2.61	31.12	0.26	0.22	-54.5	1.31	31.34	0.00	0.08
-25.0	2.58	31.13	0.24	0.22	-55.0	1.31	31.34	0.00	0.08
-25.5	2.54	31.14	0.22	0.22	-55.5	1.31	31.34	0.00	0.09
-26.0	2.48	31.15	0.20	0.22	-56.0	1.31	31.34	0.00	0.09
-26.5	2.48	31.15	0.18	0.22	-56.5	1.31	31.34	0.00	0.09
-27.0	2.45	31.16	0.16	0.21	-57.0	1.31	31.34	0.00	0.09
-27.5	2.41	31.17	0.15	0.21	-57.5	1.32	31.34	0.00	0.09
-28.0	2.39	31.17	0.14	0.20	-58.0	1.32	31.34	0.00	0.09
-28.5	2.33	31.17	0.12	0.20	-58.5	1.32	31.34	0.00	0.10
-29.0	2.28	31.18	0.11	0.19	-59.0	1.32	31.34	0.00	0.09
-29.5	2.23	31.17	0.10	0.19	-59.5	1.32	31.34	0.00	0.09
-30.0	2.07	31.19	0.10	0.18	-60.0	1.32	31.34	0.00	0.09

27-May-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.17	31.07		
-1.0	11.32				-31.0	2.10	31.08		
-1.5	8.56	28.44			-31.5	2.05	31.10		
-2.0	8.31	28.72			-32.0	2.01	31.11		
-2.5	8.43	28.72			-32.5	1.97	31.12		
-3.0	7.77	29.11			-33.0	1.93	31.13		
-3.5	7.30	29.39			-33.5	1.89	31.13		
-4.0	7.09	29.50			-34.0	1.86	31.15		
-4.5	6.86	29.58			-34.5	1.83	31.15		
-5.0	6.67	29.65			-35.0	1.82	31.14		
-5.5	6.57	29.67			-35.5	1.77	31.14		
-6.0	6.50	29.70			-36.0	1.72	31.16		
-6.5	6.40	29.71			-36.5	1.67	31.15		
-7.0	5.90	29.78			-37.0	1.62	31.16		
-7.5	5.22	30.14			-37.5	1.57	31.19		
-8.0	5.09	30.19			-38.0	1.54	31.21		
-8.5	4.99	30.22			-38.5	1.53	31.21		
-9.0	4.87	30.27			-39.0	1.52	31.22		
-9.5	4.85	30.28			-39.5	1.50	31.22		
-10.0	4.83	30.28			-40.0	1.47	31.21		
-10.5	4.82	30.29			-40.5	1.44	31.23		
-11.0	4.82	30.29			-41.0	1.42	31.24		
-11.5	4.82	30.28			-41.5	1.41	31.24		
-12.0	4.82	30.28			-42.0	1.40	31.25		
-12.5	4.82	30.28			-42.5	1.40	31.25		
-13.0	4.81	30.28			-43.0	1.39	31.25		
-13.5	4.79	30.28			-43.5	1.39	31.25		
-14.0	4.77	30.27			-44.0	1.38	31.25		
-14.5	4.62	30.22			-44.5	1.36	31.26		
-15.0	4.36	30.40			-45.0	1.35	31.27		
-15.5	4.24	30.49			-45.5	1.34	31.27		
-16.0	4.21	30.49			-46.0	1.34	31.27		
-16.5	4.19	30.49			-46.5	1.34	31.27		
-17.0	4.13	30.47			-47.0	1.34	31.28		
-17.5	4.02	30.52			-47.5	1.34	31.27		
-18.0	3.91	30.55			-48.0	1.34	31.28		
-18.5	3.81	30.58			-48.5	1.34	31.27		
-19.0	3.74	30.60			-49.0	1.33	31.28		
-19.5	3.64	30.64			-49.5	1.33	31.28		
-20.0	3.60	30.67			-50.0	1.33	31.28		
-20.5	3.58	30.66			-50.5	1.33	31.28		
-21.0	3.49	30.65			-51.0	1.33	31.28		
-21.5	3.25	30.72			-51.5	1.33	31.28		
-22.0	3.06	30.83			-52.0	1.32	31.29		
-22.5	2.98	30.86			-52.5	1.33	31.28		
-23.0	2.91	30.91			-53.0	1.33	31.28		
-23.5	2.88	30.93			-53.5	1.33	31.29		
-24.0	2.85	30.94			-54.0	1.32	31.29		
-24.5	2.81	30.94			-54.5	1.32	31.29		
-25.0	2.77	30.98			-55.0	1.32	31.29		
-25.5	2.77	30.98			-55.5	1.32	31.29		
-26.0	2.73	30.99			-56.0	1.32	31.29		
-26.5	2.70	30.99			-56.5	1.32	31.29		
-27.0	2.63	30.98			-57.0	1.32	31.29		
-27.5	2.50	31.00			-57.5	1.32	31.29		
-28.0	2.35	31.03			-58.0	1.32	31.29		
-28.5	2.29	31.07			-58.5	1.32	31.30		
-29.0	2.26	31.07			-59.0	1.33	31.30		
-29.5	2.22	31.07			-59.5	1.33	31.30		
-30.0	2.19	31.08			-60.0	1.32	31.30		

01-Jun-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.97	29.18	1503.03	1.94	-30.5	2.01	31.16	0.72	0.27
-1.0	9.97	29.17	1167.98	1.96	-31.0	1.94	31.18	0.65	0.27
-1.5	9.96	29.18	1193.40	1.95	-31.5	1.92	31.18	0.59	0.26
-2.0	9.86	29.22	897.14	1.93	-32.0	1.88	31.18	0.54	0.36
-2.5	9.77	29.24	658.03	2.02	-32.5	1.84	31.19	0.49	0.46
-3.0	9.65	29.27	594.04	2.18	-33.0	1.81	31.19	0.45	0.27
-3.5	9.37	29.35	497.00	2.44	-33.5	1.79	31.19	0.41	0.23
-4.0	8.71	29.59	399.01	3.27	-34.0	1.77	31.20	0.37	0.22
-4.5	7.84	29.85	340.79	3.87	-34.5	1.68	31.22	0.34	0.24
-5.0	7.66	29.85	273.88	3.70	-35.0	1.65	31.22	0.31	0.22
-5.5	7.41	29.89	239.03	3.80	-35.5	1.62	31.23	0.28	0.19
-6.0	7.40	29.89	208.62	3.51	-36.0	1.61	31.23	0.26	0.18
-6.5	7.29	29.94	178.01	3.49	-36.5	1.59	31.23	0.23	0.19
-7.0	6.97	30.04	156.73	3.40	-37.0	1.57	31.23	0.21	0.20
-7.5	6.62	30.11	129.90	3.18	-37.5	1.57	31.23	0.19	0.18
-8.0	6.37	30.10	108.12	3.36	-38.0	1.53	31.24	0.18	0.18
-8.5	6.22	30.17	91.44	3.52	-38.5	1.50	31.25	0.16	0.18
-9.0	5.78	30.25	77.04	3.09	-39.0	1.50	31.25	0.14	0.19
-9.5	5.24	30.36	64.71	2.98	-39.5	1.48	31.25	0.13	0.20
-10.0	4.96	30.46	54.77	2.32	-40.0	1.48	31.25	0.12	0.17
-10.5	4.89	30.45	47.26	2.07	-40.5	1.48	31.25	0.11	0.20
-11.0	4.85	30.46	40.95	1.85	-41.0	1.46	31.25	0.10	0.18
-11.5	4.84	30.46	35.58	1.86	-41.5	1.45	31.26	0.09	0.21
-12.0	4.84	30.45	30.77	1.70	-42.0	1.42	31.26	0.08	0.18
-12.5	4.64	30.50	26.50	1.41	-42.5	1.41	31.27	0.07	0.19
-13.0	4.45	30.54	23.55	1.40	-43.0	1.40	31.27	0.07	0.19
-13.5	4.42	30.53	20.54	1.28	-43.5	1.38	31.27	0.06	0.20
-14.0	4.40	30.52	17.85	1.16	-44.0	1.38	31.28	0.05	0.21
-14.5	4.39	30.52	16.45	1.14	-44.5	1.36	31.28	0.05	0.24
-15.0	4.37	30.51	14.61	1.05	-45.0	1.35	31.29	0.04	0.21
-15.5	4.36	30.51	13.07	1.05	-45.5	1.36	31.29	0.04	0.21
-16.0	4.35	30.51	11.67	1.04	-46.0	1.36	31.29	0.04	0.20
-16.5	4.28	30.53	10.45	1.02	-46.5	1.36	31.29	0.03	0.24
-17.0	4.10	30.58	9.34	1.03	-47.0	1.36	31.29	0.03	0.22
-17.5	3.99	30.61	8.36	0.89	-47.5	1.36	31.29	0.03	0.21
-18.0	3.86	30.65	7.53	0.85	-48.0	1.36	31.29	0.02	0.22
-18.5	3.84	30.64	6.80	0.83	-48.5	1.36	31.29	0.02	0.24
-19.0	3.79	30.66	6.13	0.77	-49.0	1.36	31.29	0.02	0.23
-19.5	3.61	30.71	5.56	0.78	-49.5	1.36	31.29	0.02	0.23
-20.0	3.40	30.79	5.02	0.89	-50.0	1.36	31.29	0.02	0.25
-20.5	3.35	30.80	4.54	0.87	-50.5	1.36	31.29	0.01	0.26
-21.0	3.06	30.92	4.12	0.90	-51.0	1.36	31.30	0.01	0.26
-21.5	2.95	30.96	3.74	0.76	-51.5	1.35	31.30	0.01	0.33
-22.0	2.89	30.97	3.41	0.65	-52.0	1.35	31.30	0.01	0.26
-22.5	2.82	30.99	3.11	0.78	-52.5	1.34	31.30	0.01	0.27
-23.0	2.69	31.03	2.85	0.59	-53.0	1.35	31.30	0.01	0.25
-23.5	2.55	31.07	2.59	0.58	-53.5	1.35	31.30	0.01	0.37
-24.0	2.47	31.10	2.37	0.47	-54.0	1.35	31.30	0.01	0.30
-24.5	2.41	31.12	2.16	0.39	-54.5	1.34	31.30	0.01	0.27
-25.0	2.35	31.12	1.97	0.37	-55.0	1.34	31.30	0.01	0.27
-25.5	2.30	31.13	1.80	0.33	-55.5	1.34	31.30	0.00	0.28
-26.0	2.24	31.14	1.64	0.30	-56.0	1.34	31.30	0.00	0.29
-26.5	2.21	31.15	1.51	0.30	-56.5	1.35	31.31	0.00	0.31
-27.0	2.19	31.14	1.38	0.28	-57.0	1.35	31.31	0.00	0.35
-27.5	2.17	31.14	1.26	0.28	-57.5	1.35	31.31	0.00	0.36
-28.0	2.15	31.14	1.15	0.29	-58.0	1.36	31.31	0.00	0.39
-28.5	2.13	31.14	1.05	0.28	-58.5	1.36	31.31	0.00	0.46
-29.0	2.11	31.15	0.95	0.26	-59.0	1.36	31.31	0.00	0.50
-29.5	2.09	31.15	0.87	0.26	-59.5	1.36	31.31	0.00	0.52
-30.0	2.05	31.15	0.79	0.26	-60.0	1.36	31.31	0.00	0.54

08-Jun-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	11.54	28.30	456.50	10.30	-30.5	2.15	31.15	0.15	0.33
-1.0	11.34	28.56	285.99	10.09	-31.0	2.14	31.15	0.14	0.28
-1.5	10.63	29.33	226.47	10.26	-31.5	2.11	31.15	0.13	0.25
-2.0	10.45	29.43	178.01	10.32	-32.0	2.05	31.16	0.12	0.28
-2.5	10.09	29.51	144.37	10.46	-32.5	2.00	31.17	0.11	0.55
-3.0	9.91	29.61	119.77	10.52	-33.0	1.97	31.17	0.10	0.32
-3.5	9.06	29.83	99.21	10.47	-33.5	1.94	31.18	0.09	0.26
-4.0	9.06	29.83	82.33	9.86	-34.0	1.91	31.18	0.08	0.23
-4.5	9.00	29.84	68.35	9.34	-34.5	1.80	31.21	0.08	0.25
-5.0	8.80	29.87	56.85	8.83	-35.0	1.79	31.21	0.07	0.23
-5.5	8.73	29.89	47.71	8.50	-35.5	1.76	31.21	0.06	0.21
-6.0	8.43	30.00	39.99	8.25	-36.0	1.69	31.23	0.06	0.23
-6.5	7.75	30.15	33.12	8.18	-36.5	1.63	31.25	0.05	0.24
-7.0	7.42	30.21	27.56	7.40	-37.0	1.61	31.25	0.05	0.21
-7.5	7.15	30.25	23.35	6.51	-37.5	1.60	31.25	0.05	0.21
-8.0	6.61	30.36	19.46	5.67	-38.0	1.58	31.26	0.04	0.26
-8.5	5.99	30.47	16.08	5.70	-38.5	1.54	31.27	0.04	0.24
-9.0	5.54	30.56	13.30	4.53	-39.0	1.53	31.27	0.03	0.23
-9.5	5.44	30.55	11.31	3.56	-39.5	1.51	31.27	0.03	0.27
-10.0	5.33	30.56	9.79	3.15	-40.0	1.51	31.27	0.03	0.26
-10.5	4.78	30.64	8.35	2.95	-40.5	1.50	31.27	0.03	0.26
-11.0	4.49	30.66	7.14	2.03	-41.0	1.48	31.27	0.02	0.25
-11.5	4.43	30.68	6.25	1.43	-41.5	1.47	31.27	0.02	0.24
-12.0	4.48	30.71	5.51	1.29	-42.0	1.47	31.27	0.02	0.23
-12.5	4.24	30.71	4.88	1.31	-42.5	1.45	31.27	0.02	0.23
-13.0	4.12	30.70	4.35	1.13	-43.0	1.45	31.27	0.01	0.23
-13.5	4.19	30.69	3.89	0.92	-43.5	1.45	31.27	0.01	0.22
-14.0	4.37	30.71	3.50	0.98	-44.0	1.44	31.27	0.01	0.27
-14.5	4.40	30.73	3.13	1.10	-44.5	1.44	31.27	0.01	0.28
-15.0	4.30	30.80	2.82	1.37	-45.0	1.44	31.27	0.01	0.24
-15.5	4.26	30.80	2.54	1.30	-45.5	1.43	31.28	0.01	0.28
-16.0	4.29	30.81	2.28	1.13	-46.0	1.43	31.28	0.01	0.29
-16.5	4.14	30.81	2.07	1.08	-46.5	1.43	31.28	0.01	0.31
-17.0	4.18	30.81	1.87	1.06	-47.0	1.42	31.28	0.01	0.36
-17.5	4.17	30.83	1.69	1.04	-47.5	1.41	31.28	0.01	0.35
-18.0	4.06	30.84	1.54	0.98	-48.0	1.40	31.28	0.01	0.27
-18.5	3.92	30.85	1.40	0.82	-48.5	1.40	31.28	0.01	0.30
-19.0	3.99	30.87	1.28	0.77	-49.0	1.40	31.28	0.00	0.31
-19.5	4.02	30.91	1.16	0.87	-49.5	1.40	31.28	0.00	0.28
-20.0	3.94	30.92	1.06	0.84	-50.0	1.40	31.29	0.00	0.29
-20.5	4.00	30.92	0.97	0.84	-50.5	1.39	31.29	0.00	0.33
-21.0	3.82	30.94	0.88	0.79	-51.0	1.38	31.29	0.00	0.32
-21.5	3.82	30.94	0.81	0.76	-51.5	1.39	31.29	0.00	0.35
-22.0	3.75	30.96	0.74	0.73	-52.0	1.39	31.29	0.00	0.30
-22.5	3.48	31.03	0.68	0.75	-52.5	1.39	31.29	0.00	0.39
-23.0	3.28	31.04	0.62	0.89	-53.0	1.39	31.29	0.00	0.35
-23.5	3.03	31.05	0.57	1.01	-53.5	1.39	31.29	0.00	0.37
-24.0	2.92	31.05	0.51	0.94	-54.0	1.39	31.29	0.00	0.41
-24.5	2.86	31.04	0.47	0.84	-54.5	1.39	31.29	0.00	0.40
-25.0	2.92	31.04	0.42	0.72	-55.0	1.39	31.29	0.00	0.43
-25.5	2.93	31.04	0.39	0.79	-55.5	1.38	31.29	0.00	0.39
-26.0	2.92	31.06	0.35	0.73	-56.0	1.38	31.29	0.00	0.38
-26.5	2.67	31.09	0.32	0.81	-56.5	1.38	31.29	0.00	0.39
-27.0	2.58	31.09	0.29	0.93	-57.0	1.38	31.29	0.00	0.41
-27.5	2.58	31.09	0.27	0.88	-57.5	1.38	31.29	0.00	0.39
-28.0	2.45	31.10	0.24	0.81	-58.0	1.37	31.30	0.00	0.43
-28.5	2.38	31.11	0.22	0.75	-58.5	1.37	31.30	0.00	0.44
-29.0	2.34	31.11	0.20	0.61	-59.0	1.37	31.30	0.00	0.42
-29.5	2.26	31.13	0.18	0.46	-59.5	1.37	31.30	0.00	0.41
-30.0	2.19	31.15	0.17	0.39	-60.0	1.37	31.30	0.00	0.42

15-Jun-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.96	31.20	0.12	0.34
-1.0	11.80	29.23	214.65	2.57	-31.0	1.91	31.21	0.11	0.29
-1.5	11.33	29.37	157.72	2.70	-31.5	1.88	31.21	0.10	0.27
-2.0	11.21	29.42	130.48	2.90	-32.0	1.83	31.22	0.09	0.23
-2.5	11.03	29.43	119.00	3.26	-32.5	1.81	31.22	0.09	0.21
-3.0	10.84	29.45	95.70	4.14	-33.0	1.78	31.22	0.08	0.20
-3.5	10.53	29.59	75.72	5.85	-33.5	1.73	31.23	0.07	0.20
-4.0	9.77	29.89	59.93	4.53	-34.0	1.72	31.23	0.07	0.21
-4.5	9.79	29.88	48.87	3.80	-34.5	1.64	31.25	0.06	0.19
-5.0	9.40	29.97	40.23	3.43	-35.0	1.63	31.25	0.06	0.19
-5.5	8.35	30.19	33.77	3.32	-35.5	1.62	31.25	0.05	0.17
-6.0	8.02	30.25	28.03	3.68	-36.0	1.60	31.25	0.05	0.18
-6.5	7.57	30.33	23.04	4.16	-36.5	1.60	31.25	0.05	0.20
-7.0	7.36	30.37	18.46	4.48	-37.0	1.59	31.25	0.04	0.22
-7.5	6.34	30.58	14.92	5.10	-37.5	1.59	31.24	0.04	0.21
-8.0	5.64	30.67	11.88	4.87	-38.0	1.58	31.24	0.04	0.18
-8.5	5.13	30.75	9.71	5.05	-38.5	1.57	31.25	0.03	0.18
-9.0	4.91	30.79	7.98	4.69	-39.0	1.56	31.25	0.03	0.20
-9.5	4.70	30.82	6.83	3.60	-39.5	1.55	31.25	0.03	0.19
-10.0	4.51	30.83	5.88	3.00	-40.0	1.53	31.25	0.03	0.22
-10.5	4.54	30.87	5.20	2.24	-40.5	1.50	31.26	0.02	0.19
-11.0	4.45	30.90	4.57	1.85	-41.0	1.50	31.26	0.02	0.19
-11.5	4.44	30.90	4.08	1.84	-41.5	1.48	31.26	0.02	0.22
-12.0	4.43	30.91	3.63	1.89	-42.0	1.48	31.27	0.02	0.21
-12.5	4.41	30.91	3.27	1.82	-42.5	1.45	31.28	0.02	0.24
-13.0	4.33	30.93	2.91	1.67	-43.0	1.43	31.28	0.02	0.22
-13.5	4.27	30.95	2.62	1.54	-43.5	1.42	31.28	0.01	0.21
-14.0	4.22	30.96	2.36	1.51	-44.0	1.41	31.28	0.01	0.20
-14.5	4.17	30.97	2.13	1.32	-44.5	1.41	31.28	0.01	0.20
-15.0	4.13	30.97	1.93	1.17	-45.0	1.41	31.28	0.01	0.21
-15.5	4.11	30.97	1.76	1.12	-45.5	1.41	31.28	0.01	0.20
-16.0	4.11	30.98	1.61	1.09	-46.0	1.42	31.28	0.01	0.21
-16.5	3.99	31.01	1.46	1.07	-46.5	1.41	31.28	0.01	0.24
-17.0	4.03	31.02	1.34	0.93	-47.0	1.41	31.29	0.01	0.25
-17.5	3.99	31.03	1.22	1.03	-47.5	1.41	31.29	0.01	0.23
-18.0	4.02	31.04	1.12	1.04	-48.0	1.42	31.29	0.01	0.26
-18.5	4.03	31.04	1.02	1.02	-48.5	1.42	31.29	0.01	0.28
-19.0	4.00	31.05	0.94	1.17	-49.0	1.41	31.29	0.01	0.29
-19.5	3.92	31.06	0.86	1.10	-49.5	1.41	31.29	0.01	0.33
-20.0	3.84	31.08	0.79	1.12	-50.0	1.41	31.29	0.00	0.34
-20.5	3.73	31.08	0.73	1.07	-50.5	1.40	31.29	0.00	0.33
-21.0	3.72	31.07	0.67	1.00	-51.0	1.40	31.29	0.00	0.32
-21.5	3.74	31.07	0.61	0.92	-51.5	1.40	31.29	0.00	0.46
-22.0	3.73	31.07	0.55	1.07	-52.0	1.39	31.29	0.00	0.42
-22.5	3.71	31.07	0.51	0.97	-52.5	1.39	31.29	0.00	0.42
-23.0	3.60	31.08	0.46	0.99	-53.0	1.39	31.30	0.00	0.47
-23.5	3.49	31.10	0.42	0.89	-53.5	1.39	31.30	0.00	0.50
-24.0	3.32	31.11	0.39	0.84	-54.0	1.39	31.30	0.00	0.49
-24.5	3.19	31.11	0.35	0.87	-54.5	1.39	31.30	0.00	0.50
-25.0	3.16	31.10	0.32	0.80	-55.0	1.39	31.30	0.00	0.50
-25.5	2.98	31.12	0.29	0.78	-55.5	1.38	31.30	0.00	0.53
-26.0	2.73	31.12	0.27	0.71	-56.0	1.38	31.30	0.00	0.52
-26.5	2.50	31.15	0.25	0.60	-56.5	1.38	31.30	0.00	0.49
-27.0	2.41	31.15	0.23	0.47	-57.0	1.38	31.30	0.00	0.51
-27.5	2.35	31.15	0.21	0.42	-57.5	1.38	31.30	0.00	0.47
-28.0	2.29	31.16	0.19	0.45	-58.0	1.38	31.30	0.00	0.45
-28.5	2.20	31.17	0.17	0.42	-58.5	1.38	31.30	0.00	0.47
-29.0	2.21	31.16	0.16	0.41	-59.0	1.38	31.30	0.00	0.50
-29.5	2.15	31.18	0.15	0.41	-59.5	1.38	31.30	0.00	0.51
-30.0	2.10	31.19	0.13	0.41	-60.0	1.38	31.30	0.00	0.50

22-Jun-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	14.69				-30.5	3.21	31.11	0.50	0.52
-1.0	14.14	28.85	583.60	1.31	-31.0	2.93	31.12	0.45	0.50
-1.5	13.80	28.98	465.00	1.51	-31.5	2.75	31.15	0.40	0.47
-2.0	12.91	29.25	374.30	1.68	-32.0	2.66	31.15	0.35	0.40
-2.5	11.88	29.53	304.60	1.84	-32.5	2.32	31.18	0.31	0.32
-3.0	11.52	29.63	257.80	1.98	-33.0	2.13	31.20	0.28	0.26
-3.5	10.99	29.76	217.20	2.03	-33.5	2.01	31.22	0.26	0.20
-4.0	9.85	30.02	183.90	2.10	-34.0	1.95	31.23	0.24	0.16
-4.5	8.73	30.25	154.90	2.08	-34.5	1.91	31.23	0.22	0.14
-5.0	7.58	30.46	133.60	2.12	-35.0	1.87	31.23	0.20	0.11
-5.5	6.61	30.72	115.60	2.29	-35.5	1.87	31.23	0.18	0.10
-6.0	6.28	30.76	97.19	2.77	-36.0	1.86	31.23	0.16	0.09
-6.5	6.16	30.77	81.21	2.68	-36.5	1.82	31.23	0.15	0.08
-7.0	6.11	30.76	70.05	2.32	-37.0	1.75	31.25	0.14	0.07
-7.5	6.07	30.76	60.81	2.09	-37.5	1.71	31.25	0.12	0.06
-8.0	5.87	30.78	52.04	1.92	-38.0	1.70	31.26	0.11	0.06
-8.5	5.64	30.82	44.83	1.76	-38.5	1.69	31.26	0.11	0.07
-9.0	5.65	30.83	38.26	1.70	-39.0	1.66	31.26	0.10	0.06
-9.5	5.50	30.85	33.43	1.62	-39.5	1.64	31.26	0.09	0.06
-10.0	5.22	30.90	29.18	1.43	-40.0	1.62	31.27	0.08	0.06
-10.5	5.00	30.95	25.55	1.30	-40.5	1.58	31.28	0.08	0.06
-11.0	4.94	30.94	22.86	1.20	-41.0	1.58	31.28	0.07	0.05
-11.5	4.89	30.93	20.60	1.07	-41.5	1.57	31.28	0.06	0.05
-12.0	4.76	30.94	17.76	1.03	-42.0	1.55	31.29	0.06	0.06
-12.5	4.69	30.96	15.29	1.02	-42.5	1.54	31.29	0.05	0.06
-13.0	4.71	30.96	13.25	1.00	-43.0	1.53	31.29	0.05	0.06
-13.5	4.58	30.97	11.66	0.95	-43.5	1.51	31.29	0.04	0.06
-14.0	4.53	30.97	10.25	0.88	-44.0	1.50	31.30	0.04	0.06
-14.5	4.53	30.99	9.13	0.89	-44.5	1.49	31.30	0.04	0.06
-15.0	4.50	31.00	8.16	0.79	-45.0	1.48	31.30	0.03	0.06
-15.5	4.41	31.00	7.33	0.70	-45.5	1.48	31.30	0.03	0.06
-16.0	4.33	31.02	6.59	0.67	-46.0	1.47	31.30	0.03	0.06
-16.5	4.34	31.02	5.92	0.61	-46.5	1.47	31.30	0.02	0.06
-17.0	4.34	31.03	5.33	0.57	-47.0	1.46	31.30	0.02	0.06
-17.5	4.33	31.03	4.83	0.56	-47.5	1.45	31.30	0.02	0.06
-18.0	4.35	31.04	4.37	0.51	-48.0	1.44	31.31	0.02	0.06
-18.5	4.16	31.07	4.00	0.47	-48.5	1.43	31.31	0.02	0.11
-19.0	4.12	31.07	3.65	0.45	-49.0	1.42	31.31	0.02	0.10
-19.5	4.09	31.07	3.34	0.44	-49.5	1.41	31.31	0.01	0.09
-20.0	4.08	31.07	3.07	0.43	-50.0	1.42	31.32	0.01	0.08
-20.5	4.08	31.07	2.83	0.42	-50.5	1.42	31.32	0.01	0.07
-21.0	4.09	31.07	2.63	0.40	-51.0	1.41	31.32	0.01	0.08
-21.5	4.10	31.07	2.45	0.40	-51.5	1.41	31.32	0.01	0.10
-22.0	4.07	31.07	2.28	0.42	-52.0	1.41	31.32	0.01	0.11
-22.5	4.03	31.07	2.14	0.43	-52.5	1.41	31.32	0.01	0.11
-23.0	4.00	31.07	2.02	0.43	-53.0	1.40	31.32	0.01	0.11
-23.5	4.03	31.08	1.92	0.40	-53.5	1.40	31.32	0.01	0.12
-24.0	4.05	31.09	1.84	0.38	-54.0	1.40	31.33	0.01	0.13
-24.5	4.04	31.09	1.77	0.38	-54.5	1.41	31.33	0.01	0.13
-25.0	3.99	31.09	1.65	0.37	-55.0	1.41	31.33	0.01	0.16
-25.5	3.99	31.10	1.51	0.38	-55.5	1.41	31.33	0.01	0.17
-26.0	3.85	31.10	1.37	0.37	-56.0	1.41	31.33	0.00	0.17
-26.5	3.64	31.12	1.23	0.37	-56.5	1.40	31.33	0.00	0.19
-27.0	3.60	31.12	1.10	0.38	-57.0	1.40	31.33	0.00	0.21
-27.5	3.59	31.12	0.98	0.42	-57.5	1.40	31.33	0.00	0.22
-28.0	3.58	31.12	0.87	0.42	-58.0	1.40	31.33	0.00	0.23
-28.5	3.53	31.12	0.79	0.44	-58.5	1.40	31.33	0.00	0.23
-29.0	3.47	31.12	0.70	0.46	-59.0	1.40	31.33	0.00	0.22
-29.5	3.45	31.12	0.62	0.52	-59.5	1.40	31.33	0.00	0.21
-30.0	3.34	31.11	0.56	0.52	-60.0	1.40	31.33	0.00	0.21

29-Jun-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.05	31.14	0.17	0.37
-1.0	15.19	29.19	190.40	0.20	-31.0	3.02	31.14	0.15	0.39
-1.5	15.16	29.39	147.70	2.26	-31.5	2.93	31.15	0.14	0.44
-2.0	15.13	29.39	116.10	2.30	-32.0	2.82	31.15	0.13	0.46
-2.5	14.12	29.68	99.05	2.35	-32.5	2.72	31.15	0.11	0.50
-3.0	12.00	30.13	83.19	2.41	-33.0	2.63	31.16	0.10	0.55
-3.5	11.41	30.22	69.84	2.56	-33.5	2.53	31.17	0.09	0.52
-4.0	11.29	30.22	57.65	2.70	-34.0	2.32	31.19	0.08	0.48
-4.5	10.97	30.24	48.93	2.75	-34.5	2.24	31.21	0.08	0.46
-5.0	10.46	30.30	41.63	2.78	-35.0	2.08	31.23	0.07	0.41
-5.5	9.08	30.47	35.59	2.79	-35.5	1.99	31.23	0.06	0.32
-6.0	7.64	30.70	30.15	2.84	-36.0	1.84	31.25	0.06	0.28
-6.5	7.22	30.75	25.51	2.81	-36.5	1.76	31.26	0.05	0.24
-7.0	7.10	30.76	21.55	2.68	-37.0	1.75	31.26	0.05	0.20
-7.5	6.95	30.77	18.53	2.51	-37.5	1.72	31.26	0.05	0.16
-8.0	6.69	30.80	16.02	2.41	-38.0	1.69	31.27	0.04	0.14
-8.5	6.56	30.81	13.90	2.23	-38.5	1.66	31.28	0.04	0.11
-9.0	6.55	30.80	12.14	2.03	-39.0	1.65	31.27	0.04	0.11
-9.5	6.52	30.80	10.74	1.83	-39.5	1.64	31.27	0.03	0.10
-10.0	6.23	30.84	9.46	1.69	-40.0	1.64	31.27	0.03	0.10
-10.5	5.92	30.90	8.37	1.62	-40.5	1.63	31.27	0.03	0.09
-11.0	5.67	30.93	7.44	1.54	-41.0	1.61	31.28	0.03	0.09
-11.5	5.49	30.94	6.62	1.40	-41.5	1.60	31.28	0.02	0.10
-12.0	5.39	30.95	5.89	1.29	-42.0	1.59	31.28	0.02	0.10
-12.5	5.31	30.96	5.26	1.30	-42.5	1.58	31.29	0.02	0.12
-13.0	5.26	30.96	4.68	1.25	-43.0	1.56	31.29	0.02	0.11
-13.5	5.14	30.97	4.21	1.14	-43.5	1.56	31.29	0.02	0.10
-14.0	5.05	30.98	3.78	1.07	-44.0	1.55	31.29	0.01	0.10
-14.5	4.94	30.99	3.41	1.07	-44.5	1.54	31.29	0.01	0.11
-15.0	4.88	30.99	3.08	0.98	-45.0	1.53	31.29	0.01	0.10
-15.5	4.84	31.00	2.79	0.88	-45.5	1.50	31.30	0.01	0.10
-16.0	4.83	30.99	2.52	0.77	-46.0	1.49	31.30	0.01	0.12
-16.5	4.79	31.00	2.29	0.71	-46.5	1.49	31.30	0.01	0.12
-17.0	4.76	31.00	2.07	0.71	-47.0	1.49	31.30	0.01	0.13
-17.5	4.73	31.01	1.88	0.69	-47.5	1.48	31.30	0.01	0.12
-18.0	4.69	31.02	1.71	0.72	-48.0	1.48	31.30	0.01	0.13
-18.5	4.66	31.03	1.55	0.66	-48.5	1.48	31.30	0.01	0.14
-19.0	4.59	31.05	1.40	0.61	-49.0	1.47	31.31	0.01	0.14
-19.5	4.56	31.05	1.28	0.57	-49.5	1.47	31.31	0.00	0.15
-20.0	4.54	31.05	1.16	0.55	-50.0	1.46	31.31	0.00	0.16
-20.5	4.51	31.06	1.06	0.52	-50.5	1.46	31.31	0.00	0.18
-21.0	4.49	31.06	0.96	0.49	-51.0	1.46	31.31	0.00	0.16
-21.5	4.39	31.07	0.88	0.57	-51.5	1.46	31.31	0.00	0.15
-22.0	4.31	31.08	0.80	0.54	-52.0	1.46	31.31	0.00	0.17
-22.5	4.29	31.08	0.73	0.47	-52.5	1.46	31.31	0.00	0.17
-23.0	4.31	31.08	0.67	0.42	-53.0	1.46	31.31	0.00	0.18
-23.5	4.31	31.09	0.61	0.40	-53.5	1.45	31.31	0.00	0.20
-24.0	4.27	31.09	0.56	0.39	-54.0	1.44	31.32	0.00	0.21
-24.5	4.22	31.08	0.51	0.40	-54.5	1.44	31.32	0.00	0.21
-25.0	4.20	31.09	0.46	0.40	-55.0	1.44	31.32	0.00	0.22
-25.5	4.00	31.10	0.42	0.40	-55.5	1.43	31.32	0.00	0.21
-26.0	3.83	31.10	0.39	0.39	-56.0	1.43	31.32	0.00	0.20
-26.5	3.71	31.11	0.35	0.38	-56.5	1.43	31.32	0.00	0.21
-27.0	3.59	31.12	0.32	0.37	-57.0	1.43	31.32	0.00	0.21
-27.5	3.54	31.12	0.29	0.35	-57.5	1.42	31.32	0.00	0.22
-28.0	3.49	31.12	0.27	0.36	-58.0	1.42	31.32	0.00	0.21
-28.5	3.39	31.13	0.25	0.35	-58.5	1.42	31.32	0.00	0.22
-29.0	3.30	31.13	0.22	0.34	-59.0	1.42	31.33	0.00	0.22
-29.5	3.20	31.14	0.20	0.35	-59.5	1.42	31.33	0.00	0.22
-30.0	3.12	31.14	0.19	0.37	-60.0	1.41	31.33	0.00	0.21



06-Jul-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.68	30.90	0.44	0.44
-1.0	13.40	29.82	809.40	2.40	-31.0	3.64	30.82	0.40	0.40
-1.5	12.83	30.13	637.30	2.35	-31.5	3.49	30.90	0.37	0.36
-2.0	12.51	30.14	520.20	2.21	-32.0	3.36	30.87	0.33	0.33
-2.5	12.15	30.25	420.10	2.00	-32.5	3.31	30.75	0.31	0.28
-3.0	12.05	29.59	341.10	1.73	-33.0	3.02	30.86	0.28	0.22
-3.5	11.84	28.30	282.10	1.43	-33.5	2.74	30.99	0.25	0.21
-4.0	10.32	27.44	236.20	1.12	-34.0	2.67	31.04	0.23	0.19
-4.5	6.39	29.97	199.00	0.97	-34.5	2.60	31.00	0.21	0.18
-5.0	5.54	30.58	168.10	0.95	-35.0	2.50	31.05	0.19	0.16
-5.5	5.14	30.83	143.00	0.92	-35.5	2.43	31.01	0.17	0.14
-6.0	5.05	30.89	123.50	0.92	-36.0	2.34	31.01	0.16	0.14
-6.5	5.01	30.90	106.50	0.90	-36.5	2.24	31.09	0.15	0.14
-7.0	4.96	30.93	92.13	0.90	-37.0	2.19	31.02	0.13	0.13
-7.5	4.94	30.91	79.91	0.90	-37.5	2.02	31.16	0.12	0.12
-8.0	4.88	30.95	69.84	0.92	-38.0	1.97	31.10	0.11	0.12
-8.5	4.86	30.94	61.24	0.94	-38.5	1.87	31.18	0.10	0.11
-9.0	4.81	30.97	53.63	0.92	-39.0	1.82	31.18	0.09	0.11
-9.5	4.79	30.99	47.23	0.92	-39.5	1.79	31.19	0.09	0.11
-10.0	4.77	30.99	41.43	0.92	-40.0	1.74	31.23	0.08	0.12
-10.5	4.74	30.99	36.11	0.89	-40.5	1.73	31.21	0.07	0.13
-11.0	4.72	30.99	31.68	0.89	-41.0	1.70	31.24	0.06	0.10
-11.5	4.68	31.01	27.66	0.87	-41.5	1.68	31.23	0.06	0.10
-12.0	4.67	31.00	24.33	0.83	-42.0	1.65	31.24	0.05	0.09
-12.5	4.64	31.01	21.30	0.81	-42.5	1.63	31.26	0.05	0.09
-13.0	4.60	31.03	18.65	0.78	-43.0	1.63	31.25	0.04	0.10
-13.5	4.58	31.05	16.26	0.77	-43.5	1.62	31.26	0.04	0.10
-14.0	4.57	31.06	14.22	0.76	-44.0	1.61	31.26	0.04	0.10
-14.5	4.58	31.05	12.48	0.76	-44.5	1.60	31.26	0.03	0.11
-15.0	4.58	31.04	10.97	0.73	-45.0	1.59	31.27	0.03	0.11
-15.5	4.56	31.06	9.71	0.72	-45.5	1.58	31.27	0.02	0.11
-16.0	4.56	31.04	8.60	0.67	-46.0	1.57	31.27	0.02	0.11
-16.5	4.52	31.05	7.62	0.62	-46.5	1.57	31.28	0.02	0.11
-17.0	4.53	31.00	6.77	0.58	-47.0	1.56	31.28	0.02	0.10
-17.5	4.48	31.03	6.02	0.57	-47.5	1.56	31.28	0.01	0.10
-18.0	4.43	31.04	5.32	0.55	-48.0	1.56	31.28	0.01	0.10
-18.5	4.38	31.06	4.74	0.55	-48.5	1.56	31.28	0.01	0.10
-19.0	4.31	31.11	4.22	0.53	-49.0	1.55	31.28	0.01	0.11
-19.5	4.27	31.13	3.78	0.53	-49.5	1.55	31.28	0.01	0.12
-20.0	4.27	31.14	3.40	0.54	-50.0	1.55	31.29	0.01	0.12
-20.5	4.27	31.11	3.06	0.53	-50.5	1.55	31.28	0.01	0.12
-21.0	4.25	31.11	2.77	0.52	-51.0	1.54	31.29	0.01	0.14
-21.5	4.20	31.12	2.50	0.53	-51.5	1.54	31.29	0.00	0.15
-22.0	4.17	31.13	2.27	0.54	-52.0	1.54	31.28	0.00	0.17
-22.5	4.17	31.06	2.06	0.55	-52.5	1.53	31.28	0.00	0.18
-23.0	4.13	31.06	1.86	0.48	-53.0	1.51	31.29	0.00	0.18
-23.5	4.11	31.02	1.68	0.44	-53.5	1.50	31.29	0.00	0.18
-24.0	3.98	31.03	1.52	0.41	-54.0	1.48	31.30	0.00	0.19
-24.5	3.93	30.93	1.37	0.37	-54.5	1.48	31.30	0.00	0.20
-25.0	3.73	31.07	1.24	0.38	-55.0	1.48	31.30	0.00	0.21
-25.5	3.68	31.09	1.12	0.37	-55.5	1.48	31.30	0.00	0.20
-26.0	3.64	31.11	1.02	0.39	-56.0	1.47	31.30	0.00	0.19
-26.5	3.61	31.14	0.93	0.39	-56.5	1.46	31.31	0.00	0.17
-27.0	3.58	31.21	0.84	0.41	-57.0	1.46	31.31	0.00	0.18
-27.5	3.57	31.27	0.77	0.43	-57.5	1.46	31.31	0.00	0.19
-28.0	3.66	31.22	0.70	0.46	-58.0	1.46	31.31	0.00	0.20
-28.5	3.73	31.18	0.63	0.48	-58.5	1.46	31.31	0.00	0.20
-29.0	3.79	31.09	0.58	0.47	-59.0	1.45	31.31	0.00	0.21
-29.5	3.75	31.05	0.53	0.43	-59.5	1.45	31.31	0.00	0.21
-30.0	3.71	31.04	0.48	0.43	-60.0	1.45	31.32	0.00	0.21

13-Jul-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.14	31.22	0.65	0.18
-1.0	15.35	29.22	106.50		-31.0	3.04	31.22	0.61	0.18
-1.5	15.30	29.83	83.90	1.20	-31.5	2.96	31.22	0.56	0.18
-2.0	14.98	29.84	76.65	1.57	-32.0	2.88	31.23	0.52	0.17
-2.5	14.80	29.91	72.10	1.55	-32.5	2.85	31.23	0.49	0.17
-3.0	13.59	30.21	70.00	1.50	-33.0	2.74	31.23	0.45	0.16
-3.5	13.14	30.31	69.84	1.44	-33.5	2.71	31.22	0.42	0.15
-4.0	12.60	30.31	70.59	1.36	-34.0	2.69	31.22	0.39	0.14
-4.5	11.26	30.44	71.97	1.30	-34.5	2.62	31.23	0.36	0.15
-5.0	10.50	30.59	72.50	1.26	-35.0	2.59	31.23	0.34	0.18
-5.5	10.43	30.61	71.17	1.36	-35.5	2.59	31.22	0.31	0.19
-6.0	10.32	30.62	69.27	1.53	-36.0	2.43	31.24	0.29	0.22
-6.5	10.21	30.62	67.02	1.61	-36.5	2.36	31.24	0.27	0.21
-7.0	10.14	30.62	62.17	1.67	-37.0	2.25	31.25	0.25	0.19
-7.5	10.05	30.63	58.17	1.72	-37.5	2.17	31.26	0.23	0.17
-8.0	10.00	30.65	53.01	1.75	-38.0	2.11	31.27	0.21	0.16
-8.5	9.68	30.69	48.42	1.75	-38.5	2.07	31.27	0.20	0.15
-9.0	8.98	30.76	43.27	1.79	-39.0	2.05	31.27	0.18	0.14
-9.5	8.74	30.78	38.31	1.84	-39.5	2.03	31.26	0.16	0.15
-10.0	8.43	30.80	33.79	1.85	-40.0	2.02	31.26	0.15	0.14
-10.5	7.96	30.90	29.81	1.92	-40.5	1.96	31.26	0.14	0.13
-11.0	7.70	30.92	25.45	2.00	-41.0	1.89	31.27	0.13	0.12
-11.5	7.56	30.94	22.12	1.95	-41.5	1.85	31.27	0.12	0.12
-12.0	7.31	30.95	19.33	1.79	-42.0	1.81	31.27	0.11	0.12
-12.5	6.96	30.97	16.85	1.71	-42.5	1.76	31.28	0.10	0.14
-13.0	6.72	30.98	14.61	1.72	-43.0	1.74	31.28	0.09	0.14
-13.5	6.58	30.99	12.88	1.87	-43.5	1.72	31.28	0.08	0.14
-14.0	6.10	31.02	11.39	1.72	-44.0	1.68	31.28	0.08	0.14
-14.5	5.77	31.05	10.12	1.59	-44.5	1.66	31.29	0.07	0.13
-15.0	5.35	31.08	8.92	1.51	-45.0	1.62	31.29	0.07	0.13
-15.5	5.01	31.12	7.88	1.40	-45.5	1.59	31.30	0.06	0.13
-16.0	4.89	31.12	7.03	1.27	-46.0	1.58	31.30	0.06	0.13
-16.5	4.85	31.12	6.27	1.15	-46.5	1.57	31.30	0.05	0.13
-17.0	4.82	31.12	5.67	1.08	-47.0	1.56	31.30	0.05	0.14
-17.5	4.78	31.13	5.14	1.01	-47.5	1.54	31.30	0.05	0.14
-18.0	4.71	31.13	4.65	0.90	-48.0	1.53	31.31	0.04	0.15
-18.5	4.64	31.15	4.26	0.79	-48.5	1.54	31.31	0.04	0.15
-19.0	4.53	31.18	3.88	0.69	-49.0	1.54	31.31	0.04	0.17
-19.5	4.47	31.18	3.57	0.63	-49.5	1.54	31.31	0.03	0.19
-20.0	4.46	31.18	3.29	0.57	-50.0	1.54	31.31	0.03	0.21
-20.5	4.44	31.18	3.03	0.51	-50.5	1.54	31.30	0.03	0.23
-21.0	4.36	31.18	2.79	0.46	-51.0	1.54	31.31	0.03	0.24
-21.5	4.24	31.20	2.56	0.42	-51.5	1.53	31.31	0.03	0.26
-22.0	4.22	31.21	2.38	0.39	-52.0	1.53	31.31	0.02	0.30
-22.5	4.22	31.20	2.18	0.36	-52.5	1.52	31.31	0.02	0.35
-23.0	4.22	31.20	2.04	0.33	-53.0	1.52	31.31	0.02	0.37
-23.5	4.20	31.20	1.89	0.29	-53.5	1.51	31.31	0.02	0.39
-24.0	4.17	31.21	1.75	0.26	-54.0	1.51	31.31	0.02	0.43
-24.5	4.15	31.20	1.61	0.24	-54.5	1.50	31.31	0.01	0.46
-25.0	4.06	31.21	1.49	0.25	-55.0	1.49	31.31	0.01	0.46
-25.5	4.00	31.21	1.38	0.27	-55.5	1.49	31.31	0.01	0.45
-26.0	3.97	31.21	1.28	0.28	-56.0	1.49	31.31	0.01	0.46
-26.5	3.78	31.22	1.18	0.26	-56.5	1.50	31.31	0.01	0.46
-27.0	3.60	31.22	1.09	0.24	-57.0	1.49	31.31	0.01	0.45
-27.5	3.54	31.22	1.01	0.25	-57.5	1.49	31.31	0.01	0.47
-28.0	3.53	31.22	0.94	0.22	-58.0	1.49	31.31	0.01	0.48
-28.5	3.49	31.22	0.88	0.21	-58.5	1.48	31.32	0.01	0.48
-29.0	3.47	31.22	0.81	0.20	-59.0	1.48	31.32	0.01	0.55
-29.5	3.36	31.22	0.75	0.19	-59.5	1.47	31.32	0.01	0.63
-30.0	3.23	31.22	0.70	0.19	-60.0	1.47	31.32	0.00	0.68

20-Jul-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	17.94	29.78	918.80	5.43	-30.5	3.33	30.98	0.52	0.13
-1.0	17.55	29.86	222.90	5.27	-31.0	3.31	30.90	0.48	0.13
-1.5	16.68	30.12	144.70	5.21	-31.5	3.22	30.92	0.45	0.13
-2.0	16.45	30.21	110.70	5.21	-32.0	3.09	30.98	0.43	0.13
-2.5	16.31	30.29	89.15	5.14	-32.5	3.08	30.91	0.40	0.13
-3.0	16.23	30.20	76.33	4.94	-33.0	2.98	30.94	0.37	0.13
-3.5	16.17	30.11	65.83	4.69	-33.5	2.88	30.94	0.35	0.13
-4.0	16.00	30.14	56.36	4.42	-34.0	2.82	30.95	0.33	0.13
-4.5	16.03	29.99	48.54	4.14	-34.5	2.77	30.94	0.31	0.14
-5.0	15.94	29.85	41.69	3.79	-35.0	2.66	31.00	0.29	0.15
-5.5	15.85	29.57	35.82	3.43	-35.5	2.55	31.05	0.27	0.14
-6.0	15.33	29.50	31.26	3.08	-36.0	2.47	31.11	0.25	0.13
-6.5	14.63	29.43	27.73	2.74	-36.5	2.44	30.99	0.23	0.12
-7.0	14.03	29.61	25.06	2.33	-37.0	2.43	30.94	0.22	0.12
-7.5	13.19	29.84	21.66	1.96	-37.5	2.23	31.02	0.20	0.12
-8.0	12.91	29.78	17.26	1.66	-38.0	2.12	31.06	0.19	0.12
-8.5	12.48	29.93	13.88	1.46	-38.5	2.04	31.11	0.18	0.13
-9.0	12.03	30.01	11.84	1.30	-39.0	1.97	31.15	0.16	0.12
-9.5	11.84	29.94	10.19	1.15	-39.5	1.93	31.18	0.15	0.12
-10.0	11.53	30.00	8.73	1.00	-40.0	1.92	31.14	0.14	0.12
-10.5	11.06	30.25	7.60	0.83	-40.5	1.88	31.16	0.13	0.13
-11.0	10.86	30.27	6.65	0.71	-41.0	1.84	31.18	0.12	0.14
-11.5	10.64	30.39	5.77	0.58	-41.5	1.81	31.19	0.11	0.13
-12.0	10.32	30.39	5.06	0.41	-42.0	1.79	31.20	0.10	0.14
-12.5	9.84	30.00	4.51	0.35	-42.5	1.77	31.20	0.10	0.15
-13.0	9.12	30.15	4.07	0.32	-43.0	1.74	31.22	0.09	0.15
-13.5	8.60	29.92	3.72	0.31	-43.5	1.72	31.23	0.08	0.16
-14.0	8.31	29.32	3.50	0.29	-44.0	1.72	31.22	0.07	0.18
-14.5	7.46	29.83	3.36	0.26	-44.5	1.70	31.23	0.07	0.19
-15.0	7.02	30.01	3.20	0.25	-45.0	1.68	31.25	0.06	0.21
-15.5	6.60	30.15	2.99	0.25	-45.5	1.66	31.24	0.06	0.23
-16.0	6.24	30.12	2.79	0.23	-46.0	1.65	31.26	0.05	0.25
-16.5	6.13	30.13	2.50	0.22	-46.5	1.64	31.26	0.05	0.27
-17.0	5.55	30.51	2.19	0.22	-47.0	1.63	31.26	0.04	0.30
-17.5	5.27	30.63	1.92	0.21	-47.5	1.62	31.27	0.04	0.34
-18.0	4.94	30.76	1.73	0.22	-48.0	1.62	31.27	0.03	0.38
-18.5	4.85	30.73	1.67	0.24	-48.5	1.61	31.27	0.03	0.41
-19.0	4.69	30.83	1.66	0.27	-49.0	1.60	31.28	0.02	0.45
-19.5	4.55	30.92	1.68	0.29	-49.5	1.59	31.28	0.02	0.48
-20.0	4.45	30.99	1.71	0.22	-50.0	1.59	31.28	0.02	0.49
-20.5	4.41	31.01	1.72	0.13	-50.5	1.59	31.28	0.01	0.50
-21.0	4.39	31.01	1.69	0.14	-51.0	1.58	31.28	0.01	0.52
-21.5	4.37	30.97	1.62	0.14	-51.5	1.58	31.28	0.01	0.53
-22.0	4.32	30.98	1.56	0.14	-52.0	1.57	31.29	0.01	0.53
-22.5	4.31	30.96	1.47	0.14	-52.5	1.57	31.28	0.01	0.55
-23.0	4.27	30.95	1.39	0.15	-53.0	1.56	31.28	0.00	0.58
-23.5	4.21	30.95	1.29	0.15	-53.5	1.55	31.28	0.00	0.61
-24.0	4.13	30.94	1.18	0.16	-54.0	1.55	31.29	0.00	0.65
-24.5	4.05	30.97	1.08	0.16	-54.5	1.54	31.29	0.00	0.71
-25.0	4.01	30.97	1.00	0.15	-55.0	1.53	31.29	0.00	0.72
-25.5	3.93	31.00	0.94	0.15	-55.5	1.53	31.30	0.00	0.73
-26.0	3.88	30.99	0.90	0.15	-56.0	1.52	31.30	0.00	0.77
-26.5	3.82	31.02	0.86	0.14	-56.5	1.52	31.30	0.00	0.82
-27.0	3.74	31.03	0.82	0.14	-57.0	1.51	31.31	0.00	0.89
-27.5	3.72	31.01	0.78	0.14	-57.5	1.51	31.31	0.00	0.97
-28.0	3.70	30.97	0.73	0.14	-58.0	1.51	31.31	0.00	1.01
-28.5	3.65	30.95	0.68	0.14	-58.5	1.51	31.31	0.00	1.01
-29.0	3.54	31.03	0.64	0.14	-59.0	1.51	31.31	0.00	1.03
-29.5	3.42	31.05	0.60	0.13	-59.5	1.51	31.31	0.00	1.03
-30.0	3.40	31.01	0.56	0.13	-60.0	1.50	31.31	0.00	1.03

03-Aug-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	21.77		314.00		-30.5	3.48	31.21	0.19	0.15
-1.0	21.71		37.06	0.67	-31.0	3.38	31.21	0.18	0.12
-1.5	20.29	30.35	79.02	1.65	-31.5	3.30	31.21	0.17	0.12
-2.0	19.23	30.63	69.17	1.89	-32.0	3.22	31.22	0.15	0.11
-2.5	17.22	30.99	59.67	2.20	-32.5	3.16	31.22	0.14	0.11
-3.0	14.48	31.31	51.25	2.52	-33.0	3.06	31.22	0.13	0.11
-3.5	11.55	31.56	43.18	2.71	-33.5	3.02	31.22	0.12	0.11
-4.0	9.93	31.37	36.39	2.84	-34.0	3.01	31.22	0.11	0.11
-4.5	9.20	31.18	30.66	3.16	-34.5	2.98	31.22	0.10	0.11
-5.0	8.82	31.12	25.79	3.59	-35.0	2.93	31.22	0.10	0.11
-5.5	8.59	31.11	21.87	3.82	-35.5	2.85	31.22	0.09	0.11
-6.0	8.36	31.07	18.67	3.72	-36.0	2.75	31.23	0.08	0.12
-6.5	8.16	31.07	16.09	3.50	-36.5	2.68	31.23	0.08	0.11
-7.0	7.96	31.08	13.99	3.24	-37.0	2.60	31.24	0.07	0.12
-7.5	7.80	31.07	12.21	2.96	-37.5	2.49	31.24	0.07	0.12
-8.0	7.64	31.08	10.67	2.70	-38.0	2.40	31.25	0.06	0.12
-8.5	7.46	31.09	9.34	2.50	-38.5	2.37	31.25	0.06	0.13
-9.0	7.33	31.10	8.24	2.32	-39.0	2.31	31.25	0.05	0.12
-9.5	7.16	31.11	7.21	2.19	-39.5	2.25	31.26	0.05	0.13
-10.0	7.03	31.12	6.33	1.96	-40.0	2.22	31.26	0.05	0.13
-10.5	6.98	31.12	5.61	1.66	-40.5	2.19	31.26	0.04	0.12
-11.0	6.92	31.12	5.04	1.36	-41.0	2.16	31.26	0.04	0.11
-11.5	6.86	31.12	4.50	1.15	-41.5	2.12	31.26	0.04	0.12
-12.0	6.83	31.11	4.06	0.99	-42.0	2.08	31.26	0.03	0.12
-12.5	6.78	31.11	3.65	0.89	-42.5	2.07	31.26	0.03	0.12
-13.0	6.72	31.12	3.31	0.79	-43.0	2.05	31.26	0.03	0.11
-13.5	6.68	31.12	3.00	0.69	-43.5	2.02	31.27	0.03	0.12
-14.0	6.65	31.12	2.74	0.58	-44.0	1.97	31.27	0.03	0.13
-14.5	6.62	31.12	2.51	0.50	-44.5	1.94	31.27	0.02	0.15
-15.0	6.56	31.12	2.31	0.43	-45.0	1.93	31.27	0.02	0.14
-15.5	6.54	31.13	2.14	0.37	-45.5	1.93	31.27	0.02	0.14
-16.0	6.50	31.13	1.97	0.34	-46.0	1.93	31.27	0.02	0.15
-16.5	6.39	31.13	1.82	0.31	-46.5	1.90	31.27	0.02	0.14
-17.0	6.30	31.12	1.69	0.30	-47.0	1.84	31.28	0.02	0.14
-17.5	6.22	31.11	1.55	0.29	-47.5	1.81	31.28	0.02	0.15
-18.0	6.13	31.11	1.44	0.28	-48.0	1.80	31.28	0.01	0.14
-18.5	6.10	31.12	1.33	0.27	-48.5	1.76	31.28	0.01	0.12
-19.0	6.16	31.13	1.23	0.27	-49.0	1.74	31.29	0.01	0.13
-19.5	6.21	31.15	1.14	0.27	-49.5	1.74	31.29	0.01	0.15
-20.0	6.11	31.15	1.05	0.29	-50.0	1.73	31.29	0.01	0.17
-20.5	6.14	31.17	0.98	0.29	-50.5	1.72	31.29	0.01	0.18
-21.0	6.09	31.17	0.90	0.29	-51.0	1.71	31.29	0.01	0.18
-21.5	5.94	31.16	0.84	0.29	-51.5	1.70	31.29	0.01	0.19
-22.0	5.97	31.17	0.77	0.28	-52.0	1.69	31.29	0.01	0.19
-22.5	5.90	31.17	0.72	0.28	-52.5	1.68	31.29	0.01	0.22
-23.0	5.82	31.19	0.66	0.30	-53.0	1.67	31.29	0.01	0.22
-23.5	5.78	31.20	0.61	0.32	-53.5	1.66	31.29	0.01	0.22
-24.0	5.76	31.21	0.57	0.33	-54.0	1.65	31.29	0.01	0.23
-24.5	5.61	31.23	0.52	0.38	-54.5	1.64	31.29	0.01	0.23
-25.0	5.53	31.24	0.48	0.40	-55.0	1.64	31.29	0.01	0.24
-25.5	5.35	31.24	0.44	0.39	-55.5	1.64	31.29	0.00	0.25
-26.0	5.13	31.23	0.41	0.36	-56.0	1.63	31.29	0.00	0.25
-26.5	5.10	31.22	0.38	0.31	-56.5	1.63	31.29	0.00	0.27
-27.0	5.06	31.22	0.35	0.28	-57.0	1.62	31.29	0.00	0.28
-27.5	4.91	31.21	0.32	0.24	-57.5	1.61	31.29	0.00	0.27
-28.0	4.44	31.22	0.30	0.22	-58.0	1.61	31.29	0.00	0.29
-28.5	3.32	31.22	0.27	0.21	-58.5	1.60	31.30	0.00	0.29
-29.0	3.69	31.21	0.25	0.19	-59.0	1.60	31.30	0.00	0.28
-29.5	3.61	31.21	0.23	0.17	-59.5	1.59	31.30	0.00	0.28
-30.0	3.52	31.21	0.21	0.16	-60.0	1.59	31.30	0.00	0.30

11-Aug-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.77	31.23	0.56	0.12
-1.0					-31.0	3.74	31.23	0.51	0.12
-1.5	15.88	30.48	1617.00	1.79	-31.5	3.69	31.23	0.47	0.12
-2.0	15.61	30.55	1287.00	1.70	-32.0	3.63	31.23	0.43	0.12
-2.5	15.64	30.56	1048.00	1.72	-32.5	3.56	31.22	0.40	0.11
-3.0	15.11	30.69	800.70	1.77	-33.0	3.48	31.22	0.36	0.11
-3.5	14.01	31.04	641.40	1.91	-33.5	3.39	31.22	0.33	0.13
-4.0	13.05	31.04	506.60	2.16	-34.0	3.33	31.23	0.31	0.12
-4.5	12.56	30.90	402.20	2.66	-34.5	3.32	31.22	0.28	0.12
-5.0	12.37	30.87	312.20	3.38	-35.0	3.17	31.24	0.26	0.12
-5.5	12.11	30.79	246.60	3.99	-35.5	3.03	31.24	0.24	0.12
-6.0	11.45	30.95	202.60	4.15	-36.0	2.98	31.24	0.22	0.11
-6.5	11.07	30.87	168.50	4.35	-36.5	2.99	31.23	0.20	0.11
-7.0	10.54	30.91	138.80	4.45	-37.0	2.87	31.24	0.19	0.11
-7.5	10.21	30.89	114.40	4.38	-37.5	2.78	31.24	0.17	0.10
-8.0	9.94	30.92	95.44	4.17	-38.0	2.71	31.25	0.16	0.10
-8.5	9.60	30.93	79.99	4.00	-38.5	2.66	31.25	0.15	0.10
-9.0	9.43	30.94	67.43	3.82	-39.0	2.63	31.25	0.13	0.11
-9.5	9.35	30.94	57.76	3.74	-39.5	2.58	31.25	0.12	0.10
-10.0	9.21	30.94	49.18	3.73	-40.0	2.55	31.25	0.11	0.10
-10.5	9.10	30.95	42.25	3.62	-40.5	2.50	31.25	0.11	0.11
-11.0	9.06	30.95	36.28	3.51	-41.0	2.45	31.25	0.10	0.11
-11.5	9.01	30.95	31.44	3.40	-41.5	2.42	31.25	0.09	0.11
-12.0	8.91	30.95	27.25	3.32	-42.0	2.36	31.26	0.08	0.11
-12.5	8.72	30.97	23.53	3.37	-42.5	2.31	31.26	0.08	0.11
-13.0	8.15	31.02	20.37	3.41	-43.0	2.28	31.26	0.07	0.12
-13.5	7.88	31.03	17.41	3.35	-43.5	2.23	31.26	0.07	0.12
-14.0	7.69	31.05	15.09	3.14	-44.0	2.18	31.27	0.06	0.12
-14.5	7.45	31.08	13.10	2.82	-44.5	2.16	31.27	0.06	0.13
-15.0	7.31	31.09	11.56	2.49	-45.0	2.14	31.26	0.05	0.13
-15.5	7.20	31.08	10.27	2.15	-45.5	2.10	31.27	0.05	0.12
-16.0	6.96	31.09	9.15	1.92	-46.0	2.07	31.27	0.04	0.12
-16.5	6.71	31.09	8.14	1.70	-46.5	2.06	31.27	0.04	0.12
-17.0	6.58	31.10	7.22	1.48	-47.0	2.05	31.27	0.04	0.12
-17.5	6.45	31.12	6.39	1.31	-47.5	2.04	31.27	0.04	0.12
-18.0	6.35	31.14	5.67	1.12	-48.0	2.01	31.27	0.03	0.12
-18.5	6.31	31.16	5.04	0.96	-48.5	1.97	31.28	0.03	0.12
-19.0	6.26	31.17	4.52	0.80	-49.0	1.96	31.27	0.03	0.12
-19.5	6.18	31.17	4.06	0.67	-49.5	1.94	31.28	0.03	0.13
-20.0	6.09	31.18	3.70	0.57	-50.0	1.91	31.28	0.02	0.14
-20.5	6.01	31.19	3.37	0.49	-50.5	1.88	31.28	0.02	0.15
-21.0	5.93	31.18	3.06	0.43	-51.0	1.88	31.28	0.02	0.16
-21.5	5.81	31.19	2.79	0.37	-51.5	1.88	31.28	0.02	0.17
-22.0	5.71	31.19	2.54	0.33					
-22.5	5.65	31.20	2.32	0.29					
-23.0	5.60	31.20	2.12	0.26					
-23.5	5.52	31.20	1.95	0.24					
-24.0	5.47	31.20	1.79	0.23					
-24.5	5.43	31.20	1.63	0.21					
-25.0	5.12	31.21	1.49	0.21					
-25.5	4.90	31.22	1.36	0.20					
-26.0	4.80	31.23	1.24	0.18					
-26.5	4.72	31.22	1.14	0.17					
-27.0	4.63	31.22	1.04	0.16					
-27.5	4.40	31.22	0.95	0.15					
-28.0	4.31	31.23	0.87	0.14					
-28.5	4.17	31.22	0.80	0.14					
-29.0	4.04	31.23	0.73	0.13					
-29.5	3.92	31.23	0.67	0.13					
-30.0	3.83	31.23	0.61	0.12					

17-Aug-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	15.97	30.53	630.00	5.18	-30.5	4.20	30.91	0.25	0.41
-1.0	15.91	30.48	205.70	5.69	-31.0	4.04	31.00	0.22	0.41
-1.5	15.82	30.44	118.30	6.25	-31.5	3.92	31.06	0.20	0.43
-2.0	15.71	30.51	106.20	6.92	-32.0	3.82	31.03	0.18	0.48
-2.5	15.64	30.48	98.01	7.68	-32.5	3.74	31.02	0.17	0.46
-3.0	15.55	30.47	92.93	8.48	-33.0	3.70	31.00	0.15	0.43
-3.5	15.50	30.44	89.98	9.16	-33.5	3.61	30.97	0.13	0.39
-4.0	15.43	30.25	88.85	9.83	-34.0	3.53	30.88	0.12	0.38
-4.5	15.21	29.96	87.72	10.31	-34.5	3.41	30.93	0.11	0.38
-5.0	14.48	30.09	86.71	10.48	-35.0	3.22	30.93	0.10	0.40
-5.5	13.72	30.31	84.53	10.62	-35.5	3.08	30.98	0.09	0.42
-6.0	12.94	30.75	80.65	10.70	-36.0	2.88	31.01	0.08	0.42
-6.5	12.55	30.74	74.87	10.73	-36.5	2.78	31.02	0.07	0.41
-7.0	12.15	30.82	67.13	10.48	-37.0	2.65	31.09	0.07	0.42
-7.5	11.84	30.71	58.76	9.86	-37.5	2.55	31.11	0.06	0.44
-8.0	11.57	30.65	50.78	9.13	-38.0	2.50	31.10	0.05	0.45
-8.5	10.95	30.80	43.28	8.25	-38.5	2.43	31.12	0.05	0.44
-9.0	10.48	30.76	36.86	7.05	-39.0	2.37	31.15	0.04	0.46
-9.5	9.87	30.93	31.27	6.02	-39.5	2.32	31.16	0.04	0.47
-10.0	9.88	30.61	26.39	5.11	-40.0	2.28	31.17	0.03	0.47
-10.5	9.42	30.61	22.49	4.39	-40.5	2.23	31.20	0.03	0.51
-11.0	9.18	30.62	19.29	3.79	-41.0	2.22	31.20	0.03	0.51
-11.5	8.84	30.69	16.60	3.34	-41.5	2.21	31.18	0.02	0.48
-12.0	8.68	30.70	14.42	3.01	-42.0	2.19	31.16	0.02	0.45
-12.5	8.42	30.71	12.52	2.79	-42.5	2.15	31.18	0.02	0.46
-13.0	8.16	30.86	10.97	2.67	-43.0	2.10	31.22	0.02	0.45
-13.5	8.04	30.88	9.68	2.52	-43.5	2.08	31.22	0.01	0.43
-14.0	8.03	30.67	8.57	2.37	-44.0	2.05	31.23	0.01	0.44
-14.5	7.77	30.86	7.58	2.25	-44.5	2.05	31.21	0.01	0.44
-15.0	7.65	30.85	6.71	2.09	-45.0	2.02	31.21	0.01	0.45
-15.5	7.58	30.76	5.95	1.96	-45.5	2.00	31.22	0.01	0.47
-16.0	7.50	30.72	5.28	1.75	-46.0	1.99	31.22	0.01	0.48
-16.5	7.35	30.76	4.70	1.61	-46.5	1.97	31.21	0.01	0.48
-17.0	7.15	30.86	4.18	1.51	-47.0	1.95	31.22	0.01	0.48
-17.5	7.07	30.85	3.71	1.48	-47.5	1.92	31.24	0.00	0.48
-18.0	6.93	30.85	3.29	1.28	-48.0	1.91	31.24	0.00	0.49
-18.5	6.72	30.93	2.94	1.20	-48.5	1.90	31.24	0.00	0.50
-19.0	6.60	30.92	2.63	1.12	-49.0	1.88	31.25	0.00	0.53
-19.5	6.50	30.95	2.36	1.06	-49.5	1.87	31.26	0.00	0.55
-20.0	6.40	30.96	2.11	1.03	-50.0	1.87	31.25	0.00	0.57
-20.5	6.28	31.01	1.90	1.02	-50.5	1.85	31.25	0.00	0.58
-21.0	6.22	31.01	1.71	0.98	-51.0	1.83	31.26	0.00	0.60
-21.5	6.22	30.97	1.54	0.95	-51.5	1.83	31.26	0.00	0.62
-22.0	6.13	30.97	1.40	0.90	-52.0	1.82	31.25	0.00	0.62
-22.5	6.04	30.96	1.26	0.83	-52.5	1.81	31.26	0.00	0.63
-23.0	5.91	30.93	1.14	0.76	-53.0	1.81	31.26	0.00	0.66
-23.5	5.65	30.96	1.03	0.73	-53.5	1.80	31.26	0.00	0.67
-24.0	5.49	30.98	0.93	0.68	-54.0	1.79	31.25	0.00	0.70
-24.5	5.38	30.94	0.84	0.63	-54.5	1.77	31.26	0.00	0.71
-25.0	5.24	30.91	0.76	0.58	-55.0	1.76	31.26	0.00	0.74
-25.5	5.13	30.95	0.69	0.54	-55.5	1.74	31.27	0.00	0.76
-26.0	5.00	30.99	0.63	0.53	-56.0	1.74	31.27	0.00	0.78
-26.5	4.95	30.94	0.57	0.52	-56.5	1.73	31.27	0.00	0.74
-27.0	4.82	30.94	0.51	0.47	-57.0	1.73	31.27	0.00	0.69
-27.5	4.76	30.94	0.46	0.46	-57.5	1.72	31.28	0.00	0.69
-28.0	4.63	30.96	0.42	0.45	-58.0	1.71	31.28	0.00	0.70
-28.5	4.45	31.05	0.38	0.44	-58.5	1.71	31.28	0.00	0.73
-29.0	4.37	31.05	0.34	0.43	-59.0	1.71	31.28	0.00	0.75
-29.5	4.32	31.03	0.31	0.43	-59.5	1.70	31.28	0.00	0.78
-30.0	4.27	30.99	0.28	0.41	-60.0	1.70	31.27	0.00	0.79

24-Aug-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.55	31.22	0.67	0.20
-1.0	14.00	30.36	84.55	1.39	-31.0	4.38	31.22	0.61	0.18
-1.5	13.99	30.31	70.35	3.42	-31.5	4.15	31.23	0.54	0.16
-2.0	13.94	30.32	63.60	3.49	-32.0	3.92	31.24	0.49	0.14
-2.5	13.80	30.36	63.07	3.54	-32.5	3.81	31.24	0.44	0.14
-3.0	13.74	30.38	67.24	3.66	-33.0	3.75	31.23	0.39	0.15
-3.5	13.70	30.44	73.17	3.93	-33.5	3.68	31.23	0.35	0.13
-4.0	12.96	30.56	79.84	4.12	-34.0	3.58	31.24	0.31	0.12
-4.5	10.79	30.85	85.02	4.11	-34.5	3.50	31.24	0.28	0.12
-5.0	9.92	30.94	84.93	3.87	-35.0	3.43	31.24	0.24	0.12
-5.5	9.22	31.01	81.38	3.39	-35.5	3.36	31.24	0.22	0.12
-6.0	8.84	31.03	76.17	2.77	-36.0	3.26	31.24	0.19	0.11
-6.5	8.68	31.02	70.51	2.12	-36.5	3.17	31.24	0.17	0.12
-7.0	8.42	31.04	64.12	1.69	-37.0	3.15	31.24	0.15	0.12
-7.5	8.24	31.05	57.68	1.38	-37.5	3.10	31.24	0.14	0.12
-8.0	8.18	31.04	51.87	1.15	-38.0	2.98	31.25	0.12	0.11
-8.5	8.03	31.05	46.51	1.01	-38.5	2.94	31.25	0.11	0.12
-9.0	7.74	31.08	41.73	0.90	-39.0	2.90	31.24	0.10	0.12
-9.5	7.62	31.08	37.32	0.78	-39.5	2.87	31.24	0.09	0.11
-10.0	7.50	31.08	33.53	0.69	-40.0	2.84	31.24	0.08	0.11
-10.5	7.45	31.08	30.10	0.63	-40.5	2.76	31.25	0.07	0.12
-11.0	7.42	31.08	27.02	0.60	-41.0	2.68	31.25	0.06	0.12
-11.5	7.38	31.08	24.28	0.58	-41.5	2.61	31.25	0.06	0.11
-12.0	7.33	31.08	21.94	0.56	-42.0	2.55	31.25	0.05	0.11
-12.5	7.33	31.08	19.72	0.54	-42.5	2.50	31.26	0.04	0.11
-13.0	7.30	31.08	17.81	0.52	-43.0	2.47	31.25	0.04	0.11
-13.5	7.21	31.09	16.04	0.50	-43.5	2.43	31.26	0.04	0.11
-14.0	6.99	31.11	14.49	0.49	-44.0	2.38	31.26	0.03	0.11
-14.5	6.85	31.12	13.14	0.47	-44.5	2.34	31.26	0.03	0.11
-15.0	6.80	31.12	11.89	0.45	-45.0	2.29	31.26	0.03	0.10
-15.5	6.75	31.12	10.79	0.42	-45.5	2.24	31.26	0.02	0.10
-16.0	6.68	31.13	9.79	0.40	-46.0	2.19	31.27	0.02	0.10
-16.5	6.61	31.13	8.93	0.38	-46.5	2.14	31.27	0.02	0.11
-17.0	6.56	31.13	8.10	0.36	-47.0	2.12	31.27	0.02	0.11
-17.5	6.51	31.13	7.39	0.34	-47.5	2.09	31.27	0.02	0.11
-18.0	6.47	31.13	6.69	0.33	-48.0	2.07	31.27	0.01	0.11
-18.5	6.45	31.13	6.12	0.31	-48.5	2.05	31.27	0.01	0.13
-19.0	6.42	31.13	5.57	0.31	-49.0	2.04	31.27	0.01	0.12
-19.5	6.40	31.14	5.07	0.29	-49.5	2.04	31.27	0.01	0.12
-20.0	6.40	31.13	4.62	0.28	-50.0	2.02	31.27	0.01	0.12
-20.5	6.40	31.13	4.22	0.28	-50.5	2.01	31.27	0.01	0.12
-21.0	6.38	31.13	3.84	0.28	-51.0	1.96	31.27	0.01	0.13
-21.5	6.32	31.14	3.50	0.28	-51.5	1.95	31.27	0.01	0.12
-22.0	6.26	31.14	3.19	0.28	-52.0	1.94	31.27	0.01	0.13
-22.5	6.21	31.14	2.92	0.27	-52.5	1.93	31.28	0.01	0.13
-23.0	6.19	31.14	2.66	0.27	-53.0	1.93	31.28	0.01	0.13
-23.5	6.18	31.14	2.42	0.27	-53.5	1.92	31.28	0.01	0.14
-24.0	6.18	31.14	2.21	0.27	-54.0	1.89	31.28	0.01	0.15
-24.5	6.17	31.15	2.02	0.27	-54.5	1.88	31.28	0.01	0.15
-25.0	6.17	31.14	1.85	0.29	-55.0	1.88	31.28	0.01	0.15
-25.5	6.17	31.14	1.69	0.29	-55.5	1.87	31.28	0.01	0.16
-26.0	6.16	31.14	1.55	0.30	-56.0	1.85	31.28	0.01	0.16
-26.5	6.15	31.15	1.42	0.31	-56.5	1.84	31.28	0.00	0.17
-27.0	6.13	31.15	1.30	0.32	-57.0	1.82	31.29	0.00	0.18
-27.5	5.84	31.16	1.19	0.32	-57.5	1.80	31.28	0.00	0.19
-28.0	5.62	31.18	1.09	0.31	-58.0	1.79	31.28	0.00	0.19
-28.5	5.36	31.19	1.00	0.30	-58.5	1.77	31.29	0.00	0.19
-29.0	5.07	31.20	0.91	0.26	-59.0	1.74	31.29	0.00	0.19
-29.5	4.84	31.21	0.82	0.24	-59.5	1.73	31.29	0.00	0.19
-30.0	4.68	31.22	0.75	0.21	-60.0	1.73	31.29	0.00	0.19

31-Aug-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	13.67		248.10		-30.5	4.67	31.20	0.13	0.39
-1.0	13.67	31.74	62.31	6.49	-31.0	4.57	31.20	0.12	0.38
-1.5	13.66	30.51	60.17	7.65	-31.5	4.42	31.21	0.10	0.36
-2.0	13.67	30.51	49.39	8.31	-32.0	4.13	31.23	0.09	0.35
-2.5	13.65	30.51	44.35	8.69	-32.5	3.95	31.23	0.09	0.33
-3.0	13.65	30.51	42.34	8.92	-33.0	3.85	31.23	0.08	0.32
-3.5	13.65	30.51	41.90	8.95	-33.5	3.75	31.23	0.07	0.30
-4.0	13.66	30.51	41.20	9.04	-34.0	3.66	31.23	0.06	0.30
-4.5	13.66	30.51	40.86	9.08	-34.5	3.55	31.23	0.06	0.30
-5.0	13.63	30.50	39.90	9.08	-35.0	3.49	31.23	0.05	0.32
-5.5	13.61	30.51	37.55	9.15	-35.5	3.40	31.23	0.05	0.32
-6.0	13.40	30.53	34.40	9.21	-36.0	3.24	31.24	0.04	0.32
-6.5	12.07	30.65	29.86	9.30	-36.5	3.09	31.25	0.04	0.31
-7.0	11.20	30.76	25.33	9.21	-37.0	3.03	31.24	0.04	0.32
-7.5	10.99	30.77	21.35	8.78	-37.5	3.00	31.24	0.03	0.30
-8.0	10.85	30.78	18.28	8.14	-38.0	2.95	31.24	0.03	0.29
-8.5	10.58	30.81	15.51	7.37	-38.5	2.90	31.24	0.03	0.30
-9.0	10.06	30.86	13.23	6.50	-39.0	2.78	31.24	0.02	0.31
-9.5	9.79	30.88	11.28	5.72	-39.5	2.74	31.25	0.02	0.30
-10.0	9.70	30.89	9.62	5.17	-40.0	2.72	31.25	0.02	0.31
-10.5	9.56	30.90	8.27	4.76	-40.5	2.69	31.25	0.02	0.30
-11.0	9.20	30.92	7.15	4.39	-41.0	2.63	31.25	0.02	0.30
-11.5	8.75	30.97	6.21	3.83	-41.5	2.57	31.25	0.01	0.30
-12.0	8.64	30.97	5.45	3.32	-42.0	2.53	31.25	0.01	0.30
-12.5	8.40	30.99	4.79	2.94	-42.5	2.50	31.25	0.01	0.31
-13.0	8.08	31.02	4.23	2.72	-43.0	2.47	31.25	0.01	0.31
-13.5	7.93	31.03	3.77	2.53	-43.5	2.43	31.25	0.01	0.32
-14.0	7.85	31.03	3.38	2.27	-44.0	2.41	31.25	0.01	0.31
-14.5	7.79	31.03	3.07	2.09	-44.5	2.39	31.26	0.01	0.31
-15.0	7.76	31.03	2.81	2.01	-45.0	2.35	31.26	0.01	0.31
-15.5	7.75	31.03	2.57	1.98	-45.5	2.26	31.26	0.01	0.32
-16.0	7.73	31.03	2.36	1.98	-46.0	2.24	31.26	0.01	0.33
-16.5	7.72	31.03	2.14	1.98	-46.5	2.18	31.26	0.01	0.32
-17.0	7.66	31.04	1.94	2.03	-47.0	2.13	31.26	0.01	0.32
-17.5	7.51	31.05	1.75	2.04	-47.5	2.08	31.27	0.00	0.31
-18.0	7.46	31.05	1.60	1.94	-48.0	2.06	31.27	0.00	0.32
-18.5	7.45	31.05	1.48	1.86	-48.5	2.04	31.27	0.00	0.32
-19.0	7.31	31.07	1.38	1.81	-49.0	2.02	31.27	0.00	0.33
-19.5	6.98	31.10	1.27	1.79	-49.5	2.00	31.27	0.00	0.34
-20.0	6.80	31.11	1.15	1.68	-50.0	1.96	31.27	0.00	0.34
-20.5	6.58	31.13	1.03	1.54	-50.5	1.94	31.27	0.00	0.34
-21.0	6.45	31.14	0.93	1.31	-51.0	1.93	31.27	0.00	0.34
-21.5	6.35	31.14	0.85	1.10	-51.5	1.93	31.27	0.00	0.36
-22.0	6.25	31.15	0.78	0.97	-52.0	1.93	31.27	0.00	0.38
-22.5	6.21	31.15	0.72	0.86	-52.5	1.92	31.27	0.00	0.40
-23.0	6.18	31.15	0.66	0.81	-53.0	1.90	31.27	0.00	0.42
-23.5	6.03	31.16	0.60	0.75	-53.5	1.87	31.28	0.00	0.43
-24.0	5.92	31.16	0.55	0.71	-54.0	1.86	31.28	0.00	0.44
-24.5	5.78	31.17	0.50	0.70	-54.5	1.86	31.28	0.00	0.46
-25.0	5.72	31.17	0.46	0.65	-55.0	1.85	31.28	0.00	0.49
-25.5	5.66	31.17	0.41	0.61	-55.5	1.84	31.28	0.00	0.51
-26.0	5.62	31.17	0.37	0.61	-56.0	1.83	31.28	0.00	0.54
-26.5	5.54	31.17	0.34	0.59	-56.5	1.82	31.28	0.00	0.56
-27.0	5.45	31.18	0.30	0.57	-57.0	1.82	31.28	0.00	0.59
-27.5	5.34	31.18	0.27	0.53	-57.5	1.82	31.28	0.00	0.60
-28.0	5.21	31.19	0.24	0.50	-58.0	1.82	31.28	0.00	0.60
-28.5	5.08	31.19	0.21	0.47	-58.5	1.81	31.28	0.00	0.61
-29.0	4.96	31.20	0.19	0.45	-59.0	1.81	31.28	0.00	0.62
-29.5	4.83	31.20	0.16	0.43	-59.5	1.80	31.28	0.00	0.63
-30.0	4.75	31.20	0.15	0.41	-60.0	1.80	31.28	0.00	0.64



07-Sep-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.80	31.22	0.25	0.42
-1.0	12.34	30.62		8.82	-31.0	4.63	31.22	0.23	0.40
-1.5	12.34	30.43	96.99	8.25	-31.5	4.52	31.22	0.21	0.38
-2.0	12.33	30.43	93.03	8.18	-32.0	4.22	31.23	0.19	0.36
-2.5	12.32	30.42	88.64	8.25	-32.5	4.07	31.24	0.17	0.34
-3.0	12.22	30.45	82.76	8.46	-33.0	4.00	31.24	0.15	0.33
-3.5	12.05	30.49	81.40	8.77	-33.5	3.91	31.24	0.14	0.34
-4.0	11.99	30.50	70.92	9.22	-34.0	3.73	31.22	0.12	0.33
-4.5	11.61	30.59	65.18	9.63	-34.5	3.62	31.25	0.11	0.31
-5.0	11.21	30.65	56.17	9.94	-35.0	3.52	31.25	0.10	0.32
-5.5	10.75	30.73	49.96	9.77	-35.5	3.42	31.25	0.09	0.32
-6.0	10.65	30.75	43.81	9.22	-36.0	3.26	31.26	0.08	0.30
-6.5	10.62	30.76	38.99	8.66	-36.5	3.18	31.26	0.07	0.29
-7.0	10.44	30.77	34.86	8.09	-37.0	3.10	31.26	0.06	0.29
-7.5	10.31	30.77	31.18	7.55	-37.5	2.99	31.26	0.06	0.28
-8.0	10.26	30.77	28.08	7.11	-38.0	2.90	31.26	0.05	0.27
-8.5	10.17	30.78	25.08	6.77	-38.5	2.89	31.26	0.04	0.29
-9.0	10.08	30.79	22.39	6.52	-39.0	2.87	31.26	0.04	0.29
-9.5	10.06	30.79	19.95	6.30	-39.5	2.83	31.26	0.04	0.28
-10.0	10.04	30.79	17.59	6.10	-40.0	2.77	31.26	0.03	0.29
-10.5	9.97	30.80	15.57	5.94	-40.5	2.74	31.26	0.03	0.29
-11.0	9.87	30.81	13.74	5.84	-41.0	2.68	31.26	0.02	0.29
-11.5	9.71	30.84	12.17	5.74	-41.5	2.56	31.27	0.02	0.29
-12.0	9.65	30.85	10.75	5.57	-42.0	2.46	31.27	0.02	0.30
-12.5	9.63	30.84	9.46	5.36	-42.5	2.42	31.27	0.02	0.30
-13.0	9.62	30.84	8.41	5.20	-43.0	2.41	31.27	0.02	0.31
-13.5	9.58	30.85	7.42	5.02	-43.5	2.37	31.27	0.01	0.31
-14.0	9.57	30.86	6.51	4.89	-44.0	2.35	31.27	0.01	0.31
-14.5	9.53	30.86	5.78	4.86	-44.5	2.32	31.27	0.01	0.32
-15.0	9.48	30.86	5.10	4.77	-45.0	2.29	31.27	0.01	0.33
-15.5	9.36	30.87	4.51	4.65	-45.5	2.28	31.27	0.01	0.35
-16.0	9.21	30.89	4.00	4.45	-46.0	2.23	31.27	0.01	0.38
-16.5	9.01	30.90	3.56	4.14	-46.5	2.21	31.28	0.01	0.39
-17.0	8.55	30.96	3.18	3.79	-47.0	2.21	31.27	0.01	0.39
-17.5	8.13	31.02	2.83	3.40	-47.5	2.21	31.27	0.01	0.41
-18.0	7.77	31.06	2.53	3.11	-48.0	2.19	31.27	0.01	0.41
-18.5	7.52	31.09	2.30	2.80	-48.5	2.18	31.27	0.01	0.40
-19.0	7.29	31.11	2.09	2.49	-49.0	2.16	31.27	0.01	0.40
-19.5	7.04	31.14	1.89	2.19	-49.5	2.16	31.27	0.01	0.39
-20.0	7.00	31.15	1.72	1.91	-50.0	2.15	31.27	0.01	0.40
-20.5	6.97	31.15	1.56	1.68	-50.5	2.14	31.27	0.01	0.41
-21.0	6.95	31.14	1.42	1.53	-51.0	2.13	31.27	0.00	0.42
-21.5	6.89	31.15	1.30	1.39	-51.5	2.13	31.27	0.00	0.44
-22.0	6.80	31.16	1.18	1.31	-52.0	2.11	31.27	0.00	0.44
-22.5	6.66	31.17	1.08	1.22	-52.5	2.06	31.27	0.00	0.44
-23.0	6.55	31.18	0.98	1.11	-53.0	2.02	31.28	0.00	0.45
-23.5	6.42	31.19	0.90	1.01	-53.5	1.98	31.28	0.00	0.46
-24.0	6.25	31.18	0.82	0.92	-54.0	1.96	31.28	0.00	0.48
-24.5	6.10	31.18	0.75	0.83	-54.5	1.95	31.28	0.00	0.50
-25.0	6.02	31.17	0.69	0.75	-55.0	1.94	31.28	0.00	0.51
-25.5	5.97	31.17	0.63	0.69	-55.5	1.93	31.28	0.00	0.53
-26.0	5.93	31.17	0.57	0.63	-56.0	1.91	31.28	0.00	0.54
-26.5	5.90	31.17	0.52	0.58	-56.5	1.90	31.28	0.00	0.56
-27.0	5.74	31.18	0.48	0.55	-57.0	1.88	31.28	0.00	0.58
-27.5	5.47	31.20	0.44	0.51	-57.5	1.87	31.28	0.00	0.60
-28.0	5.32	31.20	0.40	0.50	-58.0	1.87	31.28	0.00	0.61
-28.5	5.21	31.21	0.36	0.50	-58.5	1.87	31.28	0.00	0.62
-29.0	5.10	31.21	0.33	0.50	-59.0	1.86	31.28	0.00	0.63
-29.5	4.98	31.22	0.30	0.48	-59.5	1.85	31.28	0.00	0.64
-30.0	4.91	31.22	0.27	0.45	-60.0	1.85	31.28	0.00	0.65

14-Sep-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.69	31.23	0.13	0.38
-1.0	13.52	31.32	613.90	4.07	-31.0	4.55	31.23	0.12	0.36
-1.5	13.50	30.55	358.80	6.58	-31.5	4.41	31.24	0.11	0.35
-2.0	13.49	30.55	269.10	6.93	-32.0	4.27	31.24	0.10	0.33
-2.5	13.48	30.55	223.40	7.51	-32.5	4.13	31.24	0.09	0.33
-3.0	13.48	30.55	180.00	8.41	-33.0	3.97	31.25	0.08	0.31
-3.5	13.47	30.55	149.30	9.18	-33.5	3.86	31.25	0.08	0.31
-4.0	13.47	30.55	125.80	9.88	-34.0	3.73	31.25	0.07	0.30
-4.5	13.46	30.56	105.90	10.44	-34.5	3.61	31.26	0.06	0.32
-5.0	13.46	30.56	90.98	10.78	-35.0	3.54	31.26	0.06	0.31
-5.5	13.45	30.56	77.40	10.93	-35.5	3.41	31.26	0.05	0.30
-6.0	13.45	30.57	65.28	10.98	-36.0	3.35	31.25	0.05	0.30
-6.5	13.47	30.59	54.18	11.02	-36.5	3.27	31.26	0.04	0.29
-7.0	13.49	30.60	44.50	10.92	-37.0	3.12	31.26	0.04	0.27
-7.5	13.49	30.61	36.14	10.81	-37.5	3.04	31.27	0.03	0.30
-8.0	13.47	30.61	28.64	10.48	-38.0	2.99	31.26	0.03	0.31
-8.5	13.45	30.61	22.73	10.02	-38.5	2.90	31.26	0.03	0.31
-9.0	13.41	30.62	17.76	9.53	-39.0	2.83	31.27	0.02	0.31
-9.5	12.80	30.69	13.91	8.98	-39.5	2.78	31.26	0.02	0.36
-10.0	12.17	30.76	11.11	8.01	-40.0	2.75	31.26	0.02	0.36
-10.5	11.88	30.78	9.00	6.77	-40.5	2.74	31.26	0.02	0.34
-11.0	11.73	30.79	7.56	5.75	-41.0	2.67	31.26	0.02	0.33
-11.5	11.60	30.79	6.45	5.00	-41.5	2.61	31.27	0.01	0.32
-12.0	11.37	30.80	5.52	4.38	-42.0	2.51	31.27	0.01	0.32
-12.5	11.28	30.80	4.73	3.87	-42.5	2.48	31.27	0.01	0.31
-13.0	11.25	30.80	4.10	3.47	-43.0	2.46	31.27	0.01	0.32
-13.5	11.22	30.80	3.53	3.16	-43.5	2.45	31.27	0.01	0.32
-14.0	11.18	30.79	3.08	2.90	-44.0	2.44	31.27	0.01	0.34
-14.5	10.78	30.82	2.71	2.72	-44.5	2.42	31.27	0.01	0.35
-15.0	10.56	30.82	2.39	2.45	-45.0	2.37	31.27	0.01	0.36
-15.5	9.74	30.88	2.12	2.21	-45.5	2.35	31.27	0.01	0.36
-16.0	9.37	30.92	1.89	1.99	-46.0	2.34	31.27	0.01	0.35
-16.5	9.01	30.96	1.69	1.78	-46.5	2.33	31.27	0.01	0.34
-17.0	8.77	30.98	1.52	1.62	-47.0	2.31	31.26	0.01	0.34
-17.5	8.45	31.01	1.37	1.49	-47.5	2.29	31.27	0.01	0.35
-18.0	8.21	31.02	1.25	1.38	-48.0	2.27	31.27	0.01	0.34
-18.5	7.88	31.05	1.12	1.26	-48.5	2.25	31.27	0.01	0.37
-19.0	7.71	31.07	1.01	1.15	-49.0	2.23	31.27	0.00	0.36
-19.5	7.63	31.07	0.91	1.07	-49.5	2.23	31.27	0.00	0.36
-20.0	7.54	31.08	0.82	1.00	-50.0	2.23	31.26	0.00	0.36
-20.5	7.38	31.10	0.73	0.93	-50.5	2.22	31.26	0.00	0.36
-21.0	7.17	31.13	0.66	0.88	-51.0	2.21	31.26	0.00	0.36
-21.5	7.06	31.14	0.60	0.88	-51.5	2.21	31.26	0.00	0.36
-22.0	6.99	31.14	0.54	0.84	-52.0	2.19	31.26	0.00	0.36
-22.5	6.93	31.15	0.50	0.80	-52.5	2.16	31.27	0.00	0.36
-23.0	6.84	31.15	0.45	0.80	-53.0	2.15	31.27	0.00	0.37
-23.5	6.75	31.16	0.42	0.79	-53.5	2.13	31.27	0.00	0.38
-24.0	6.70	31.17	0.38	0.76	-54.0	2.11	31.27	0.00	0.39
-24.5	6.66	31.17	0.35	0.71	-54.5	2.09	31.27	0.00	0.41
-25.0	6.52	31.16	0.32	0.69	-55.0	2.06	31.27	0.00	0.42
-25.5	6.41	31.16	0.30	0.65	-55.5	2.06	31.27	0.00	0.43
-26.0	6.34	31.17	0.27	0.63	-56.0	2.06	31.27	0.00	0.44
-26.5	6.24	31.17	0.25	0.61	-56.5	2.05	31.27	0.00	0.44
-27.0	5.98	31.19	0.23	0.59	-57.0	2.05	31.27	0.00	0.45
-27.5	5.76	31.21	0.21	0.55	-57.5	2.04	31.27	0.00	0.45
-28.0	5.54	31.22	0.20	0.51	-58.0	2.04	31.27	0.00	0.46
-28.5	5.31	31.22	0.18	0.49	-58.5	2.04	31.27	0.00	0.47
-29.0	5.18	31.22	0.16	0.45	-59.0	2.03	31.27	0.00	0.47
-29.5	4.92	31.23	0.15	0.44	-59.5	2.02	31.27	0.00	0.49
-30.0	4.81	31.23	0.14	0.41	-60.0	2.00	31.27	0.00	0.50

21-Sep-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	13.30				-30.5	5.67		0.44	0.39
-1.0	13.28			6.33	-31.0	5.40		0.40	0.37
-1.5	13.26		116.70	8.28	-31.5	5.22		0.36	0.35
-2.0	13.24		94.93	8.66	-32.0	4.73		0.33	0.33
-2.5	13.15		80.82	9.22	-32.5	4.43		0.30	0.31
-3.0	12.99		70.69	9.50	-33.0	4.24		0.27	0.30
-3.5	12.85		62.44	9.74	-33.5	4.14		0.25	0.29
-4.0	12.74		56.92	9.82	-34.0	4.06		0.22	0.28
-4.5	12.62		52.41	9.95	-34.5	4.01		0.19	0.28
-5.0	12.49		47.36	9.78	-35.0	3.88		0.17	0.26
-5.5	12.10		44.83	9.14	-35.5	3.75		0.15	0.26
-6.0	11.82		42.38	8.33	-36.0	3.66		0.13	0.26
-6.5	11.61		39.48	7.57	-36.5	3.62		0.12	0.26
-7.0	11.35		37.34	6.70	-37.0	3.56		0.10	0.26
-7.5	11.20		34.01	5.93	-37.5	3.49		0.09	0.26
-8.0	11.03		30.65	5.26	-38.0	3.42		0.08	0.26
-8.5	10.94		27.62	4.40	-38.5	3.36		0.07	0.26
-9.0	10.75		24.44	3.74	-39.0	3.33		0.06	0.27
-9.5	10.65		21.97	3.33	-39.5	3.31		0.05	0.25
-10.0	10.61		19.45	3.02	-40.0	3.23		0.05	0.25
-10.5	10.54		17.22	2.82	-40.5	3.12		0.04	0.25
-11.0	10.47		15.24	2.67	-41.0	2.99		0.04	0.26
-11.5	10.32		13.39	2.56	-41.5	2.92		0.03	0.28
-12.0	9.99		11.99	2.40	-42.0	2.89		0.03	0.29
-12.5	9.77		10.74	2.24	-42.5	2.84		0.03	0.30
-13.0	9.71		9.91	2.04	-43.0	2.81		0.02	0.30
-13.5	9.69		9.37	1.83	-43.5	2.78		0.02	0.30
-14.0	9.56		8.65	1.73	-44.0	2.77		0.02	0.30
-14.5	9.39		8.08	1.66	-44.5	2.75		0.02	0.30
-15.0	9.26		7.40	1.58	-45.0	2.71		0.01	0.30
-15.5	9.19		6.80	1.47	-45.5	2.66		0.01	0.29
-16.0	9.07		6.26	1.38	-46.0	2.61		0.01	0.28
-16.5	8.94		5.74	1.33	-46.5	2.57		0.01	0.28
-17.0	8.79		5.24	1.29	-47.0	2.55		0.01	0.29
-17.5	8.74		4.80	1.25	-47.5	2.51		0.01	0.30
-18.0	8.73		4.40	1.17	-48.0	2.45		0.01	0.31
-18.5	8.72		4.02	1.13	-48.5	2.40		0.01	0.31
-19.0	8.57		3.69	1.09	-49.0	2.39		0.01	0.31
-19.5	8.41		3.37	1.08	-49.5	2.38		0.01	0.32
-20.0	8.30		3.08	1.01	-50.0	2.37		0.01	0.32
-20.5	8.28		2.80	0.94	-50.5	2.35		0.01	0.33
-21.0	8.21		2.55	0.92	-51.0	2.33		0.01	0.33
-21.5	8.17		2.33	0.91	-51.5	2.31		0.01	0.33
-22.0	8.10		2.13	0.88	-52.0	2.29		0.00	0.33
-22.5	8.04		1.96	0.85	-52.5	2.26		0.00	0.33
-23.0	7.88		1.78	0.81	-53.0	2.25		0.00	0.33
-23.5	7.62		1.64	0.76	-53.5	2.24		0.00	0.34
-24.0	7.38		1.50	0.74	-54.0	2.23		0.00	0.35
-24.5	7.04		1.37	0.71	-54.5	2.22		0.00	0.36
-25.0	6.97		1.24	0.64	-55.0	2.22		0.00	0.37
-25.5	6.85		1.13	0.59	-55.5	2.20		0.00	0.38
-26.0	6.72		1.03	0.54	-56.0	2.16		0.00	0.38
-26.5	6.57		0.94	0.51	-56.5	2.15		0.00	0.39
-27.0	6.49		0.86	0.48	-57.0	2.14		0.00	0.42
-27.5	6.35		0.78	0.46	-57.5	2.13		0.00	0.43
-28.0	6.20		0.71	0.45	-58.0	2.12		0.00	0.44
-28.5	6.06		0.64	0.44	-58.5	2.12		0.00	0.45
-29.0	5.96		0.58	0.43	-59.0	2.12		0.00	0.45
-29.5	5.89		0.53	0.42	-59.5	2.11		0.00	0.46
-30.0	5.84		0.48	0.41	-60.0	2.10		0.00	0.47

28-Sep-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.22	31.23	0.17	0.35
-1.0	14.51	30.63	317.80		-31.0	5.15	31.23	0.16	0.34
-1.5	14.36	30.59	362.60	11.55	-31.5	5.04	31.23	0.15	0.33
-2.0	14.37	30.59	274.70	11.44	-32.0	4.94	31.24	0.13	0.31
-2.5	14.34	30.60	208.90	11.68	-32.5	4.72	31.24	0.12	0.30
-3.0	14.31	30.60	163.40	12.11	-33.0	4.50	31.25	0.11	0.31
-3.5	14.30	30.61	136.40	12.35	-33.5	4.44	31.24	0.10	0.30
-4.0	14.22	30.62	114.80	12.56	-34.0	4.42	31.24	0.10	0.29
-4.5	14.13	30.66	93.61	12.63	-34.5	4.40	31.24	0.09	0.29
-5.0	13.62	30.71	75.30	12.69	-35.0	4.18	31.25	0.08	0.29
-5.5	13.49	30.73	63.21	12.65	-35.5	3.89	31.26	0.07	0.28
-6.0	13.43	30.73	51.19	12.43	-36.0	3.56	31.28	0.07	0.28
-6.5	13.37	30.73	42.08	12.55	-36.5	3.44	31.27	0.06	0.28
-7.0	13.35	30.72	36.35	12.59	-37.0	3.35	31.27	0.05	0.28
-7.5	13.30	30.72	30.38	12.57	-37.5	3.27	31.27	0.05	0.28
-8.0	13.20	30.72	26.12	12.83	-38.0	3.23	31.27	0.04	0.27
-8.5	13.13	30.73	22.19	12.54	-38.5	3.08	31.27	0.04	0.27
-9.0	12.90	30.74	18.56	12.15	-39.0	2.94	31.28	0.03	0.26
-9.5	12.64	30.76	15.76	11.99	-39.5	2.87	31.28	0.03	0.26
-10.0	12.55	30.76	13.50	11.84	-40.0	2.82	31.27	0.03	0.26
-10.5	12.40	30.77	11.32	11.73	-40.5	2.76	31.27	0.02	0.26
-11.0	12.17	30.78	9.32	12.10	-41.0	2.74	31.27	0.02	0.26
-11.5	11.94	30.79	7.77	12.25	-41.5	2.70	31.27	0.02	0.27
-12.0	11.73	30.81	6.54	12.34	-42.0	2.67	31.27	0.02	0.28
-12.5	11.52	30.84	5.54	11.71	-42.5	2.63	31.27	0.02	0.29
-13.0	11.36	30.86	4.76	10.67	-43.0	2.57	31.27	0.02	0.30
-13.5	11.11	30.88	4.17	9.72	-43.5	2.53	31.27	0.01	0.31
-14.0	10.99	30.90	3.62	9.61	-44.0	2.47	31.27	0.01	0.32
-14.5	10.79	30.91	3.21	8.65	-44.5	2.45	31.27	0.01	0.33
-15.0	10.48	30.94	2.81	7.65	-45.0	2.43	31.27	0.01	0.33
-15.5	10.00	30.99	2.48	6.79	-45.5	2.41	31.27	0.01	0.32
-16.0	9.64	31.03	2.21	6.06	-46.0	2.39	31.27	0.01	0.33
-16.5	9.29	31.08	1.98	5.39	-46.5	2.38	31.27	0.01	0.33
-17.0	9.03	31.12	1.78	4.76	-47.0	2.37	31.27	0.01	0.34
-17.5	8.92	31.13	1.62	4.19	-47.5	2.37	31.27	0.01	0.34
-18.0	8.82	31.14	1.48	3.68	-48.0	2.36	31.27	0.01	0.35
-18.5	8.68	31.15	1.35	3.22	-48.5	2.36	31.27	0.01	0.35
-19.0	8.64	31.15	1.24	2.85	-49.0	2.35	31.26	0.01	0.36
-19.5	8.61	31.15	1.14	2.52	-49.5	2.34	31.27	0.01	0.36
-20.0	8.56	31.15	1.04	2.20	-50.0	2.34	31.26	0.01	0.36
-20.5	8.34	31.17	0.96	2.00	-50.5	2.33	31.26	0.01	0.37
-21.0	8.13	31.20	0.88	1.77	-51.0	2.33	31.26	0.01	0.37
-21.5	7.62	31.23	0.82	1.59	-51.5	2.33	31.26	0.00	0.36
-22.0	7.38	31.24	0.75	1.41	-52.0	2.32	31.26	0.00	0.37
-22.5	7.22	31.24	0.69	1.26	-52.5	2.32	31.26	0.00	0.37
-23.0	6.99	31.25	0.64	1.12	-53.0	2.31	31.26	0.00	0.38
-23.5	6.82	31.25	0.58	1.01	-53.5	2.29	31.26	0.00	0.39
-24.0	6.77	31.25	0.53	0.91	-54.0	2.27	31.26	0.00	0.40
-24.5	6.69	31.24	0.49	0.83	-54.5	2.26	31.26	0.00	0.41
-25.0	6.57	31.24	0.45	0.76	-55.0	2.25	31.26	0.00	0.42
-25.5	6.39	31.24	0.41	0.69	-55.5	2.24	31.27	0.00	0.43
-26.0	6.23	31.24	0.38	0.64	-56.0	2.22	31.26	0.00	0.45
-26.5	6.11	31.24	0.35	0.58	-56.5	2.21	31.27	0.00	0.45
-27.0	5.88	31.23	0.32	0.54	-57.0	2.20	31.27	0.00	0.45
-27.5	5.62	31.24	0.29	0.51	-57.5	2.18	31.27	0.00	0.46
-28.0	5.51	31.24	0.27	0.47	-58.0	2.17	31.27	0.00	0.46
-28.5	5.45	31.24	0.24	0.43	-58.5	2.17	31.27	0.00	0.46
-29.0	5.40	31.23	0.23	0.40	-59.0	2.17	31.27	0.00	0.47
-29.5	5.35	31.23	0.21	0.38	-59.5	2.16	31.27	0.00	0.47
-30.0	5.26	31.23	0.19	0.36	-60.0	2.15	31.27	0.00	0.46

05-Oct-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	13.26				-30.5	5.57	31.24	0.06	0.43
-1.0	13.23				-31.0	5.51	31.24	0.06	0.41
-1.5	13.27	30.54	185.10	15.07	-31.5	5.32	31.24	0.05	0.39
-2.0	13.27	30.55	144.10	15.04	-32.0	5.19	31.25	0.05	0.37
-2.5	13.26	30.55	110.60	14.96	-32.5	5.01	31.24	0.04	0.36
-3.0	13.26	30.55	87.54	14.42	-33.0	4.75	31.25	0.04	0.40
-3.5	13.26	30.55	68.35	14.62	-33.5	4.47	31.27	0.04	0.38
-4.0	13.22	30.54	56.88	14.67	-34.0	4.41	31.26	0.03	0.36
-4.5	13.20	30.54	44.73	14.72	-34.5	4.34	31.26	0.03	0.34
-5.0	13.20	30.54	36.76	14.98	-35.0	4.10	31.26	0.03	0.42
-5.5	13.20	30.54	30.11	15.63	-35.5	3.88	31.27	0.03	0.49
-6.0	13.20	30.54	24.67	15.59	-36.0	3.76	31.27	0.02	0.43
-6.5	13.20	30.54	20.44	15.60	-36.5	3.70	31.27	0.02	0.37
-7.0	13.20	30.54	16.77	15.87	-37.0	3.58	31.27	0.02	0.34
-7.5	13.20	30.54	13.87	15.46	-37.5	3.53	31.27	0.02	0.32
-8.0	13.19	30.54	11.44	15.57	-38.0	3.53	31.26	0.02	0.30
-8.5	13.18	30.55	9.48	16.04	-38.5	3.51	31.26	0.02	0.29
-9.0	13.15	30.57	7.88	15.32	-39.0	3.48	31.26	0.01	0.28
-9.5	13.10	30.59	6.55	14.83	-39.5	3.36	31.26	0.01	0.27
-10.0	13.08	30.59	5.52	14.03	-40.0	3.29	31.27	0.01	0.27
-10.5	13.05	30.59	4.68	13.47	-40.5	3.23	31.27	0.01	0.27
-11.0	13.04	30.59	3.98	12.82	-41.0	3.21	31.26	0.01	0.27
-11.5	13.04	30.59	3.41	12.28	-41.5	3.12	31.27	0.01	0.27
-12.0	13.03	30.59	2.91	12.48	-42.0	3.08	31.27	0.01	0.27
-12.5	12.99	30.60	2.50	12.49	-42.5	3.06	31.27	0.01	0.27
-13.0	12.73	30.65	2.14	12.02	-43.0	3.02	31.26	0.01	0.27
-13.5	12.43	30.68	1.84	11.75	-43.5	3.00	31.26	0.01	0.28
-14.0	12.05	30.74	1.59	10.83	-44.0	2.97	31.26	0.01	0.28
-14.5	11.80	30.77	1.38	9.84	-44.5	2.91	31.26	0.01	0.29
-15.0	11.57	30.81	1.22	8.27	-45.0	2.85	31.27	0.01	0.31
-15.5	11.52	30.81	1.08	7.18	-45.5	2.80	31.27	0.01	0.34
-16.0	11.47	30.82	0.96	6.44	-46.0	2.75	31.27	0.01	0.33
-16.5	11.39	30.82	0.85	5.89	-46.5	2.71	31.27	0.01	0.31
-17.0	11.23	30.84	0.76	5.66	-47.0	2.69	31.27	0.00	0.31
-17.5	10.99	30.88	0.68	5.22	-47.5	2.68	31.27	0.00	0.30
-18.0	10.78	30.91	0.60	4.89	-48.0	2.67	31.27	0.00	0.31
-18.5	10.54	30.95	0.54	4.61	-48.5	2.66	31.26	0.00	0.30
-19.0	10.17	31.00	0.48	4.20	-49.0	2.65	31.26	0.00	0.31
-19.5	9.99	31.01	0.44	3.90	-49.5	2.65	31.26	0.00	0.31
-20.0	9.83	31.01	0.39	3.72	-50.0	2.64	31.26	0.00	0.31
-20.5	9.77	31.01	0.35	3.40	-50.5	2.63	31.26	0.00	0.31
-21.0	9.70	31.01	0.32	3.23	-51.0	2.62	31.26	0.00	0.31
-21.5	9.55	31.02	0.29	2.97	-51.5	2.60	31.26	0.00	0.31
-22.0	9.24	31.06	0.26	2.67	-52.0	2.54	31.26	0.00	0.36
-22.5	8.92	31.09	0.24	2.38	-52.5	2.49	31.27	0.00	0.38
-23.0	8.60	31.15	0.22	2.10	-53.0	2.46	31.27	0.00	0.36
-23.5	8.47	31.16	0.20	1.82	-53.5	2.43	31.27	0.00	0.36
-24.0	8.26	31.18	0.18	1.58	-54.0	2.40	31.27	0.00	0.36
-24.5	8.17	31.20	0.17	1.40	-54.5	2.38	31.27	0.00	0.36
-25.0	7.97	31.21	0.15	1.23	-55.0	2.35	31.27	0.00	0.37
-25.5	7.81	31.22	0.14	1.07	-55.5	2.34	31.27	0.00	0.37
-26.0	7.65	31.22	0.13	0.96	-56.0	2.33	31.27	0.00	0.38
-26.5	7.44	31.22	0.12	0.86	-56.5	2.32	31.27	0.00	0.39
-27.0	7.16	31.23	0.11	0.82	-57.0	2.31	31.27	0.00	0.39
-27.5	6.81	31.23	0.10	0.78	-57.5	2.29	31.27	0.00	0.40
-28.0	6.74	31.23	0.10	0.69	-58.0	2.28	31.27	0.00	0.41
-28.5	6.41	31.23	0.09	0.61	-58.5	2.28	31.27	0.00	0.44
-29.0	6.14	31.24	0.08	0.55	-59.0	2.25	31.27	0.00	0.43
-29.5	5.89	31.24	0.08	0.51	-59.5	2.22	31.27	0.00	0.43
-30.0	5.65	31.25	0.07	0.46	-60.0	2.22	31.27	0.00	0.44

12-Oct-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	11.38	30.64	472.00	3.92	-30.5	6.18	31.37	0.26	1.08
-1.0	11.38	30.68	211.90	3.96	-31.0	6.21	31.36	0.23	1.10
-1.5	11.39	30.68	71.49	4.12	-31.5	6.20	31.31	0.21	1.12
-2.0	11.38	30.68	61.36	4.37	-32.0	6.08	31.26	0.19	1.21
-2.5	11.38	30.67	58.51	4.63	-32.5	5.88	31.28	0.18	1.35
-3.0	11.37	30.68	57.73	4.74	-33.0	5.81	31.17	0.16	1.29
-3.5	11.37	30.67	60.99	4.93	-33.5	5.48	31.05	0.15	0.55
-4.0	11.36	30.67	68.24	4.96	-34.0	5.03	31.05	0.13	0.45
-4.5	11.32	30.70	79.52	4.75	-34.5	4.45	31.06	0.12	0.40
-5.0	11.31	30.71	97.84	4.77	-35.0	4.07	31.11	0.11	0.39
-5.5	11.31	30.70	94.17	4.58	-35.5	3.64	31.21	0.09	0.37
-6.0	11.30	30.71	84.30	4.49	-36.0	3.64	31.22	0.08	0.36
-6.5	11.29	30.71	71.40	4.44	-36.5	3.57	31.15	0.07	0.36
-7.0	11.27	30.69	60.54	4.46	-37.0	3.43	31.19	0.06	0.34
-7.5	11.22	30.72	52.24	4.39	-37.5	3.28	31.17	0.06	0.33
-8.0	11.16	30.70	42.76	4.09	-38.0	3.14	31.20	0.05	0.33
-8.5	11.05	30.72	35.91	3.84	-38.5	3.06	31.20	0.04	0.34
-9.0	10.93	30.69	29.94	3.48	-39.0	3.00	31.22	0.04	0.34
-9.5	10.63	30.83	25.01	3.16	-39.5	2.98	31.22	0.03	0.34
-10.0	10.50	30.82	21.07	2.89	-40.0	2.95	31.21	0.03	0.34
-10.5	10.37	30.81	17.91	2.77	-40.5	2.92	31.21	0.03	0.35
-11.0	10.26	30.73	15.47	2.66	-41.0	2.87	31.22	0.02	0.36
-11.5	9.86	30.90	13.50	2.26	-41.5	2.84	31.22	0.02	0.38
-12.0	9.65	30.95	11.73	2.06	-42.0	2.83	31.22	0.02	0.40
-12.5	9.52	30.97	10.29	1.90	-42.5	2.82	31.20	0.02	0.36
-13.0	9.41	30.96	9.04	1.74	-43.0	2.74	31.21	0.01	0.36
-13.5	9.28	30.99	7.94	1.66	-43.5	2.67	31.22	0.01	0.36
-14.0	9.17	31.03	7.03	1.62	-44.0	2.62	31.23	0.01	0.36
-14.5	9.10	31.02	6.27	1.58	-44.5	2.60	31.24	0.01	0.36
-15.0	9.00	31.04	5.61	1.54	-45.0	2.60	31.24	0.01	0.36
-15.5	8.89	31.03	5.00	1.29	-45.5	2.59	31.23	0.01	0.37
-16.0	8.71	31.06	4.48	1.19	-46.0	2.58	31.22	0.01	0.38
-16.5	8.58	31.07	4.02	1.18	-46.5	2.56	31.22	0.00	0.38
-17.0	8.52	31.09	3.60	1.20	-47.0	2.52	31.23	0.00	0.38
-17.5	8.46	31.09	3.23	1.29	-47.5	2.48	31.22	0.00	0.37
-18.0	8.43	31.07	2.91	1.37	-48.0	2.43	31.25	0.00	0.38
-18.5	8.36	31.06	2.62	1.43	-48.5	2.43	31.25	0.00	0.38
-19.0	8.17	31.03	2.36	1.40	-49.0	2.42	31.25	0.00	0.39
-19.5	7.89	31.14	2.12	1.41	-49.5	2.42	31.25	0.00	0.41
-20.0	7.70	31.20	1.92	1.46	-50.0	2.42	31.25	0.00	0.43
-20.5	7.66	31.19	1.73	1.46	-50.5	2.41	31.25	0.00	0.46
-21.0	7.46	31.23	1.57	1.43	-51.0	2.40	31.25	0.00	0.45
-21.5	7.38	31.26	1.42	1.44	-51.5	2.39	31.25	0.00	0.42
-22.0	7.26	31.28	1.29	1.42	-52.0	2.38	31.25	0.00	0.39
-22.5	7.19	31.31	1.17	1.42	-52.5	2.37	31.25	0.00	0.40
-23.0	7.18	31.31	1.06	1.40	-53.0	2.36	31.25	0.00	0.41
-23.5	7.17	31.31	0.96	1.43	-53.5	2.35	31.23	0.00	0.44
-24.0	7.15	31.28	0.87	1.42	-54.0	2.31	31.25	0.00	0.48
-24.5	7.04	31.31	0.79	1.35	-54.5	2.29	31.25	0.00	0.52
-25.0	6.95	31.31	0.72	1.36	-55.0	2.28	31.26	0.00	0.55
-25.5	6.88	31.37	0.65	1.28	-55.5	2.28	31.25	0.00	0.51
-26.0	6.93	31.35	0.59	1.22	-56.0	2.28	31.25	0.00	0.51
-26.5	6.87	31.34	0.54	1.23	-56.5	2.27	31.25	0.00	0.53
-27.0	6.80	31.33	0.49	1.26	-57.0	2.26	31.25	0.00	0.54
-27.5	6.73	31.33	0.45	1.12	-57.5	2.25	31.25	0.00	0.56
-28.0	6.67	31.32	0.41	1.10	-58.0	2.24	31.25	0.00	0.59
-28.5	6.57	31.33	0.37	1.06	-58.5	2.23	31.25	0.00	0.62
-29.0	6.44	31.33	0.34	1.04	-59.0	2.21	31.25	0.00	0.65
-29.5	6.34	31.33	0.31	1.03	-59.5	2.19	31.25	0.00	0.68
-30.0	6.21	31.34	0.28	1.05	-60.0	2.16	31.26	0.00	0.70

19-Oct-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.59	31.31	0.15	0.40
-1.0	9.61	30.61	77.69	3.34	-31.0	5.47	31.31	0.13	0.41
-1.5	9.61	30.69	63.70	4.63	-31.5	5.38	31.31	0.12	0.39
-2.0	9.61	30.68	54.23	4.49	-32.0	5.34	31.30	0.11	0.38
-2.5	9.61	30.68	46.99	4.45	-32.5	5.30	31.30	0.09	0.38
-3.0	9.61	30.68	43.35	4.46	-33.0	5.27	31.30	0.08	0.37
-3.5	9.61	30.68	41.45	4.49	-33.5	5.17	31.30	0.08	0.38
-4.0	9.61	30.68	42.28	4.56	-34.0	5.05	31.30	0.07	0.41
-4.5	9.61	30.68	48.91	4.55	-34.5	4.98	31.30	0.06	0.39
-5.0	9.61	30.69	63.17	4.65	-35.0	4.91	31.30	0.05	0.39
-5.5	9.62	30.69	57.01	4.78	-35.5	4.88	31.30	0.05	0.38
-6.0	9.63	30.70	50.99	4.88	-36.0	4.83	31.30	0.04	0.39
-6.5	9.64	30.70	42.64	5.12	-36.5	4.71	31.29	0.04	0.38
-7.0	9.64	30.70	36.61	5.19	-37.0	4.51	31.30	0.04	0.38
-7.5	9.64	30.70	29.31	5.10	-37.5	4.39	31.29	0.03	0.38
-8.0	9.64	30.70	24.27	4.97	-38.0	4.29	31.29	0.03	0.37
-8.5	9.65	30.70	19.87	4.97	-38.5	4.18	31.29	0.03	0.38
-9.0	9.66	30.71	16.52	5.11	-39.0	4.01	31.29	0.02	0.38
-9.5	9.65	30.71	13.64	5.10	-39.5	3.90	31.28	0.02	0.38
-10.0	9.64	30.71	11.45	4.98	-40.0	3.86	31.28	0.02	0.37
-10.5	9.62	30.71	9.61	4.91	-40.5	3.73	31.27	0.02	0.37
-11.0	9.61	30.71	8.15	4.76	-41.0	3.63	31.27	0.02	0.36
-11.5	9.61	30.72	6.88	4.41	-41.5	3.55	31.27	0.01	0.35
-12.0	9.65	30.73	5.93	4.15	-42.0	3.49	31.27	0.01	0.36
-12.5	9.67	30.74	5.16	3.90	-42.5	3.42	31.26	0.01	0.35
-13.0	9.67	30.75	4.55	3.59	-43.0	3.28	31.26	0.01	0.35
-13.5	9.65	30.76	4.05	3.28	-43.5	3.20	31.26	0.01	0.35
-14.0	9.65	30.77	3.60	3.06	-44.0	3.13	31.26	0.01	0.37
-14.5	9.64	30.78	3.23	2.84	-44.5	3.07	31.26	0.01	0.35
-15.0	9.60	30.80	2.89	2.61	-45.0	3.01	31.26	0.01	0.34
-15.5	9.53	30.83	2.58	2.46	-45.5	2.94	31.26	0.01	0.33
-16.0	9.47	30.85	2.32	2.38	-46.0	2.86	31.26	0.01	0.33
-16.5	9.40	30.87	2.09	2.05	-46.5	2.83	31.26	0.01	0.32
-17.0	9.20	30.93	1.89	2.21	-47.0	2.77	31.26	0.01	0.33
-17.5	8.72	31.04	1.70	1.77	-47.5	2.74	31.26	0.01	0.34
-18.0	8.65	31.04	1.53	1.42	-48.0	2.70	31.26	0.00	0.36
-18.5	8.52	31.08	1.39	1.17	-48.5	2.62	31.26	0.00	0.36
-19.0	8.32	31.13	1.27	1.01	-49.0	2.59	31.26	0.00	0.36
-19.5	8.20	31.16	1.15	0.90	-49.5	2.58	31.26	0.00	0.36
-20.0	8.00	31.19	1.05	1.01	-50.0	2.54	31.26	0.00	0.36
-20.5	7.73	31.22	0.95	0.82	-50.5	2.49	31.26	0.00	0.36
-21.0	7.46	31.26	0.87	0.82	-51.0	2.46	31.26	0.00	0.37
-21.5	7.35	31.27	0.79	0.70	-51.5	2.44	31.26	0.00	0.38
-22.0	7.18	31.27	0.72	0.59	-52.0	2.43	31.26	0.00	0.38
-22.5	7.08	31.27	0.66	0.53	-52.5	2.42	31.26	0.00	0.39
-23.0	7.00	31.27	0.60	0.51	-53.0	2.40	31.26	0.00	0.41
-23.5	6.95	31.29	0.55	0.49	-53.5	2.37	31.26	0.00	0.42
-24.0	6.87	31.30	0.50	0.45	-54.0	2.36	31.26	0.00	0.43
-24.5	6.75	31.31	0.46	0.44	-54.5	2.35	31.26	0.00	0.44
-25.0	6.63	31.31	0.41	0.43	-55.0	2.35	31.26	0.00	0.44
-25.5	6.51	31.31	0.38	0.42	-55.5	2.34	31.26	0.00	0.45
-26.0	6.53	31.31	0.35	0.41	-56.0	2.34	31.26	0.00	0.46
-26.5	6.47	31.31	0.32	0.40	-56.5	2.33	31.26	0.00	0.47
-27.0	6.37	31.31	0.29	0.40	-57.0	2.31	31.26	0.00	0.47
-27.5	6.25	31.31	0.26	0.40	-57.5	2.30	31.26	0.00	0.47
-28.0	6.07	31.32	0.24	0.39	-58.0	2.29	31.26	0.00	0.48
-28.5	6.00	31.31	0.22	0.38	-58.5	2.28	31.26	0.00	0.48
-29.0	5.97	31.31	0.20	0.39	-59.0	2.28	31.26	0.00	0.48
-29.5	5.91	31.31	0.18	0.39	-59.5	2.28	31.26	0.00	0.49
-30.0	5.73	31.31	0.16	0.39	-60.0	2.27	31.26	0.00	0.50

26-Oct-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.90	31.31	0.33	0.64
-1.0	11.24	29.19	133.80		-31.0	5.83	31.31	0.29	0.63
-1.5	11.22	29.46	100.10	1.52	-31.5	5.80	31.31	0.26	0.66
-2.0	11.22	29.47	85.57	1.65	-32.0	5.79	31.31	0.23	0.68
-2.5	11.19	29.53	74.19	1.64	-32.5	5.74	31.31	0.21	0.69
-3.0	11.18	29.55	65.33	1.80	-33.0	5.61	31.32	0.19	0.70
-3.5	11.17	29.56	57.96	2.00	-33.5	5.47	31.32	0.17	0.70
-4.0	11.16	29.57	51.26	2.22	-34.0	5.31	31.32	0.15	0.73
-4.5	11.14	29.63	44.66	2.52	-34.5	5.16	31.32	0.13	0.73
-5.0	11.12	29.68	39.36	2.64	-35.0	5.00	31.32	0.12	0.75
-5.5	11.10	29.70	34.05	2.71	-35.5	4.74	31.32	0.10	0.77
-6.0	11.09	29.71	30.04	2.80	-36.0	4.62	31.32	0.09	0.78
-6.5	11.07	29.72	26.33	2.74	-36.5	4.50	31.32	0.08	0.80
-7.0	11.06	29.73	23.26	2.60	-37.0	4.29	31.32	0.07	0.82
-7.5	11.05	29.74	20.47	2.53	-37.5	4.04	31.32	0.06	0.84
-8.0	11.02	29.75	18.22	2.55	-38.0	3.79	31.32	0.06	0.84
-8.5	10.98	29.79	16.24	2.40	-38.5	3.71	31.32	0.05	0.82
-9.0	10.94	29.83	14.61	2.24	-39.0	3.61	31.31	0.04	0.80
-9.5	10.90	29.86	13.17	2.08	-39.5	3.48	31.31	0.04	0.78
-10.0	10.85	29.90	11.86	1.89	-40.0	3.37	31.31	0.03	0.78
-10.5	10.73	30.00	10.74	1.78	-40.5	3.29	31.31	0.03	0.78
-11.0	10.63	30.09	9.79	1.63	-41.0	3.25	31.30	0.03	0.78
-11.5	10.56	30.14	8.90	1.44	-41.5	3.24	31.30	0.03	0.76
-12.0	10.51	30.18	8.12	1.28	-42.0	3.23	31.29	0.02	0.74
-12.5	10.47	30.21	7.43	1.15	-42.5	3.22	31.29	0.02	0.72
-13.0	10.44	30.23	6.79	1.02	-43.0	3.20	31.29	0.02	0.72
-13.5	10.38	30.26	6.22	0.91	-43.5	3.18	31.29	0.02	0.71
-14.0	10.31	30.30	5.70	0.83	-44.0	3.13	31.29	0.02	0.70
-14.5	10.25	30.33	5.23	0.75	-44.5	3.12	31.29	0.01	0.72
-15.0	10.18	30.36	4.80	0.69	-45.0	3.09	31.28	0.01	0.73
-15.5	10.01	30.44	4.39	0.64	-45.5	3.01	31.28	0.01	0.70
-16.0	9.74	30.59	4.01	0.58	-46.0	2.95	31.29	0.01	0.69
-16.5	9.60	30.67	3.70	0.57	-46.5	2.90	31.28	0.01	0.68
-17.0	9.53	30.71	3.39	0.55	-47.0	2.85	31.28	0.01	0.70
-17.5	9.49	30.73	3.11	0.54	-47.5	2.85	31.28	0.01	0.69
-18.0	9.33	30.78	2.85	0.53	-48.0	2.82	31.28	0.01	0.66
-18.5	9.24	30.82	2.62	0.52	-48.5	2.80	31.28	0.01	0.66
-19.0	9.16	30.85	2.40	0.51	-49.0	2.80	31.28	0.01	0.67
-19.5	9.04	30.89	2.20	0.51	-49.5	2.80	31.27	0.01	0.69
-20.0	8.67	31.01	2.02	0.50	-50.0	2.78	31.27	0.01	0.71
-20.5	8.58	31.03	1.85	0.51	-50.5	2.73	31.22	0.01	0.71
-21.0	8.44	31.06	1.71	0.54	-51.0	2.71	31.28	0.01	0.71
-21.5	8.04	31.15	1.57	0.54	-51.5	2.68	31.27	0.01	0.70
-22.0	7.63	31.24	1.45	0.53	-52.0	2.66	31.27	0.01	0.70
-22.5	7.39	31.27	1.34	0.49	-52.5	2.62	31.27	0.01	0.73
-23.0	7.24	31.28	1.24	0.47	-53.0	2.55	31.27	0.00	0.77
-23.5	7.04	31.30	1.14	0.52	-53.5	2.54	31.27	0.00	0.75
-24.0	6.96	31.31	1.05	0.50	-54.0	2.51	31.27	0.00	0.74
-24.5	6.88	31.31	0.97	0.48	-54.5	2.49	31.27	0.00	0.74
-25.0	6.82	31.31	0.90	0.47	-55.0	2.48	31.27	0.00	0.74
-25.5	6.79	31.31	0.82	0.45	-55.5	2.47	31.27	0.00	0.75
-26.0	6.69	31.32	0.76	0.45	-56.0	2.46	31.27	0.00	0.73
-26.5	6.51	31.33	0.70	0.47	-56.5	2.46	31.27	0.00	0.71
-27.0	6.40	31.32	0.65	0.50	-57.0	2.46	31.27	0.00	0.67
-27.5	6.35	31.32	0.59	0.55	-57.5	2.45	31.27	0.00	0.67
-28.0	6.32	31.32	0.54	0.58	-58.0	2.44	31.27	0.00	0.65
-28.5	6.31	31.31	0.49	0.57	-58.5	2.43	31.27	0.00	0.62
-29.0	6.24	31.31	0.44	0.60	-59.0	2.42	31.27	0.00	0.62
-29.5	6.10	31.31	0.40	0.61	-59.5	2.41	31.26	0.00	0.63
-30.0	5.96	31.31	0.36	0.62	-60.0	2.41	31.26	0.00	0.63



02-Nov-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	11.46				-30.5	5.47	31.30	0.17	0.43
-1.0	11.47			2.29	-31.0	5.46	31.30	0.15	0.45
-1.5	11.45	29.31	51.75	2.82	-31.5	5.36	31.30	0.13	0.48
-2.0	11.46	29.31	44.84	2.81	-32.0	5.23	31.31	0.12	0.49
-2.5	11.45	29.32	39.54	2.77	-32.5	5.15	31.31	0.11	0.50
-3.0	11.45	29.32	35.15	2.68	-33.0	5.10	31.30	0.09	0.51
-3.5	11.44	29.33	32.11	2.63	-33.5	5.00	31.30	0.08	0.51
-4.0	11.43	29.34	29.31	2.68	-34.0	4.87	31.30	0.07	0.51
-4.5	11.43	29.35	26.61	2.67	-34.5	4.57	31.30	0.07	0.51
-5.0	11.42	29.35	24.01	2.70	-35.0	4.49	31.31	0.06	0.52
-5.5	11.42	29.36	21.54	2.69	-35.5	4.45	31.30	0.05	0.54
-6.0	11.40	29.37	19.51	2.66	-36.0	4.38	31.30	0.04	0.56
-6.5	11.39	29.38	17.66	2.62	-36.5	4.32	31.30	0.04	0.57
-7.0	11.36	29.39	16.07	2.61	-37.0	4.24	31.29	0.03	0.57
-7.5	11.35	29.40	14.51	2.47	-37.5	4.18	31.29	0.03	0.56
-8.0	11.32	29.41	13.13	2.31	-38.0	4.10	31.29	0.03	0.57
-8.5	11.29	29.42	11.78	2.19	-38.5	3.97	31.29	0.02	0.58
-9.0	11.27	29.44	10.55	2.08	-39.0	3.79	31.29	0.02	0.57
-9.5	11.26	29.44	9.47	1.99	-39.5	3.71	31.29	0.02	0.56
-10.0	11.25	29.45	8.48	1.95	-40.0	3.69	31.29	0.02	0.58
-10.5	11.25	29.45	7.57	1.89	-40.5	3.61	31.28	0.01	0.59
-11.0	11.25	29.45	6.74	1.89	-41.0	3.56	31.28	0.01	0.60
-11.5	11.25	29.47	6.04	1.82	-41.5	3.51	31.28	0.01	0.59
-12.0	11.24	29.47	5.42	1.75	-42.0	3.43	31.28	0.01	0.60
-12.5	11.23	29.49	4.86	1.74	-42.5	3.30	31.28	0.01	0.61
-13.0	11.20	29.52	4.38	1.69	-43.0	3.20	31.28	0.01	0.65
-13.5	10.96	29.68	3.95	1.66	-43.5	3.14	31.28	0.01	0.67
-14.0	10.71	29.82	3.57	1.68	-44.0	3.06	31.28	0.01	0.66
-14.5	10.62	29.85	3.23	1.54	-44.5	2.99	31.28	0.01	0.68
-15.0	10.54	29.88	2.91	1.33	-45.0	2.92	31.28	0.01	0.69
-15.5	10.38	29.98	2.63	1.24	-45.5	2.86	31.28	0.01	0.71
-16.0	10.25	30.06	2.38	1.11	-46.0	2.83	31.27	0.01	0.73
-16.5	10.21	30.08	2.16	0.94	-46.5	2.82	31.27	0.01	0.74
-17.0	10.21	30.11	1.96	0.80	-47.0	2.81	31.27	0.01	0.76
-17.5	10.27	30.12	1.79	0.72	-47.5	2.79	31.27	0.01	0.74
-18.0	10.24	30.16	1.63	0.65	-48.0	2.77	31.27	0.00	0.72
-18.5	10.20	30.24	1.49	0.61	-48.5	2.73	31.26	0.00	0.72
-19.0	9.91	30.43	1.36	0.60	-49.0	2.71	31.27	0.00	0.70
-19.5	9.83	30.47	1.25	0.48	-49.5	2.71	31.27	0.00	0.70
-20.0	9.73	30.52	1.14	0.43	-50.0	2.70	31.26	0.00	0.70
-20.5	9.49	30.63	1.05	0.41	-50.5	2.69	31.26	0.00	0.72
-21.0	9.43	30.67	0.96	0.38	-51.0	2.69	31.26	0.00	0.73
-21.5	9.13	30.79	0.88	0.36	-51.5	2.67	31.26	0.00	0.74
-22.0	8.38	31.03	0.82	0.34	-52.0	2.64	31.26	0.00	0.73
-22.5	7.87	31.13	0.75	0.33	-52.5	2.62	31.26	0.00	0.71
-23.0	7.55	31.23	0.69	0.31	-53.0	2.61	31.26	0.00	0.72
-23.5	7.28	31.33	0.64	0.31	-53.5	2.60	31.26	0.00	0.74
-24.0	7.05	31.35	0.59	0.32	-54.0	2.59	31.26	0.00	0.74
-24.5	6.88	31.34	0.55	0.38	-54.5	2.55	31.26	0.00	0.75
-25.0	6.67	31.36	0.51	0.33	-55.0	2.52	31.26	0.00	0.81
-25.5	6.55	31.32	0.47	0.32	-55.5	2.51	31.26	0.00	0.92
-26.0	6.49	31.32	0.43	0.32	-56.0	2.50	31.26	0.00	0.99
-26.5	6.35	31.35	0.39	0.33	-56.5	2.49	31.26	0.00	1.04
-27.0	6.19	31.38	0.35	0.33	-57.0	2.47	31.26	0.00	1.08
-27.5	6.13	31.31	0.32	0.33	-57.5	2.46	31.26	0.00	1.11
-28.0	6.06	31.31	0.29	0.33	-58.0	2.45	31.26	0.00	1.05
-28.5	5.97	31.31	0.26	0.34	-58.5	2.45	31.26	0.00	1.02
-29.0	5.90	31.30	0.23	0.36	-59.0	2.45	31.26	0.00	0.98
-29.5	5.77	31.31	0.21	0.36	-59.5	2.44	31.26	0.00	1.06
-30.0	5.59	31.31	0.19	0.40	-60.0	2.44	31.26	0.00	1.02

09-Nov-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.18	29.34		1.71	-30.5	6.52	31.19	0.36	0.28
-1.0	9.18	29.34	968.00	1.81	-31.0	6.48	31.21	0.33	0.28
-1.5	9.18	29.34	734.90	1.90	-31.5	6.44	31.23	0.29	0.29
-2.0	9.17	29.34	525.30	1.87	-32.0	6.40	31.20	0.26	0.29
-2.5	9.17	29.34	467.90	2.07	-32.5	6.27	31.20	0.24	0.30
-3.0	9.17	29.34	362.80	2.29	-33.0	6.14	31.21	0.21	0.29
-3.5	9.17	29.34	309.20	2.36	-33.5	5.92	31.20	0.19	0.29
-4.0	9.17	29.34	293.10	2.41	-34.0	5.78	31.25	0.17	0.31
-4.5	9.17	29.34	195.20	2.40	-34.5	5.75	31.23	0.16	0.33
-5.0	9.17	29.34	175.50	2.41	-35.0	5.68	31.22	0.14	0.33
-5.5	9.17	29.34	152.70	2.42	-35.5	5.54	31.22	0.13	0.33
-6.0	9.17	29.34	124.20	2.50	-36.0	5.43	31.24	0.11	0.34
-6.5	9.17	29.34	99.85	2.61	-36.5	5.36	31.24	0.10	0.35
-7.0	9.17	29.34	85.51	2.75	-37.0	5.25	31.20	0.09	0.36
-7.5	9.17	29.34	75.09	2.86	-37.5	5.06	31.21	0.08	0.37
-8.0	9.16	29.34	62.54	2.69	-38.0	4.96	31.21	0.07	0.36
-8.5	9.16	29.34	54.17	2.80	-38.5	4.77	31.16	0.06	0.39
-9.0	9.16	29.34	46.29	2.31	-39.0	4.55	31.11	0.05	0.42
-9.5	9.15	29.35	40.03	1.90	-39.5	4.23	31.21	0.04	0.45
-10.0	9.12	29.39	34.17	1.61	-40.0	4.12	31.22	0.04	0.45
-10.5	8.96	29.53	29.30	1.39	-40.5	4.06	31.22	0.03	0.45
-11.0	8.75	29.76	25.05	1.13	-41.0	4.01	31.23	0.03	0.47
-11.5	8.66	29.87	21.80	0.98	-41.5	3.94	31.22	0.02	0.49
-12.0	8.80	30.03	18.76	0.93	-42.0	3.83	31.22	0.02	0.50
-12.5	8.74	30.12	16.54	0.98	-42.5	3.70	31.19	0.02	0.51
-13.0	8.65	30.07	14.39	1.05	-43.0	3.60	31.18	0.01	0.55
-13.5	8.46	30.06	12.80	1.14	-43.5	3.52	31.17	0.01	0.55
-14.0	8.33	30.08	11.47	1.17	-44.0	3.40	31.22	0.01	0.54
-14.5	8.30	30.09	10.19	1.13	-44.5	3.34	31.17	0.01	0.54
-15.0	8.27	30.11	9.02	1.05	-45.0	3.25	31.21	0.01	0.57
-15.5	8.22	30.18	8.07	0.83	-45.5	3.19	31.21	0.00	0.60
-16.0	7.99	30.37	7.13	0.73	-46.0	3.12	31.24	0.00	0.60
-16.5	7.86	30.51	6.34	0.69	-46.5	3.08	31.21	0.00	0.60
-17.0	7.83	30.51	5.67	0.66	-47.0	3.04	31.24	0.00	0.60
-17.5	7.78	30.54	5.03	0.67	-47.5	3.01	31.20	0.00	0.62
-18.0	7.75	30.56	4.55	0.72	-48.0	2.94	31.23	0.00	0.63
-18.5	7.67	30.58	4.09	0.58	-48.5	2.91	31.24	0.00	0.66
-19.0	7.62	30.60	3.71	0.46	-49.0	2.87	31.23	0.00	0.66
-19.5	7.58	30.61	3.36	0.43	-49.5	2.85	31.25	0.00	0.67
-20.0	7.52	30.65	3.04	0.40	-50.0	2.82	31.25	0.00	0.68
-20.5	7.34	30.75	2.74	0.37	-50.5	2.82	31.25	0.00	0.74
-21.0	7.34	30.82	2.50	0.34	-51.0	2.81	31.25	0.00	0.80
-21.5	7.44	30.80	2.26	0.34	-51.5	2.80	31.25	0.00	0.83
-22.0	7.34	30.85	2.05	0.35	-52.0	2.80	31.25	0.00	0.86
-22.5	7.19	30.93	1.87	0.35	-52.5	2.79	31.25	0.00	0.90
-23.0	7.13	30.92	1.67	0.36	-53.0	2.79	31.25	0.00	0.94
-23.5	7.09	30.94	1.52	0.37	-53.5	2.79	31.25	0.00	0.95
-24.0	7.03	30.94	1.37	0.38	-54.0	2.78	31.25	0.00	0.94
-24.5	6.99	30.98	1.24	0.37	-54.5	2.77	31.23	0.00	0.90
-25.0	7.03	30.96	1.13	0.36	-55.0	2.73	31.25	0.00	0.89
-25.5	6.95	30.95	1.02	0.36	-55.5	2.71	31.25	0.00	0.90
-26.0	6.84	30.98	0.92	0.36	-56.0	2.70	31.26	0.00	0.92
-26.5	6.75	31.02	0.84	0.36	-56.5	2.70	31.26	0.00	0.94
-27.0	6.70	31.08	0.76	0.30	-57.0	2.70	31.26	0.00	0.94
-27.5	6.68	31.11	0.69	0.29	-57.5	2.71	31.25	0.00	0.92
-28.0	6.67	31.13	0.62	0.28	-58.0	2.70	31.25	0.00	0.90
-28.5	6.65	31.16	0.56	0.27	-58.5	2.69	31.25	0.00	0.89
-29.0	6.64	31.17	0.51	0.27	-59.0	2.69	31.26	0.00	0.85
-29.5	6.62	31.16	0.45	0.27	-59.5	2.69	31.25	0.00	0.87
-30.0	6.57	31.19	0.41	0.28	-60.0	2.69	31.26	0.00	0.89

16-Nov-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.14	31.47	0.27	0.44
-1.0	7.08	30.00	86.55	1.16	-31.0	4.26	31.49	0.24	0.44
-1.5	7.09	30.09	61.54	2.22	-31.5	4.33	31.50	0.22	0.44
-2.0	7.13	30.10	56.21	2.26	-32.0	4.38	31.51	0.20	0.43
-2.5	7.13	30.10	54.17	2.22	-32.5	4.43	31.52	0.18	0.40
-3.0	7.14	30.10	50.46	2.23	-33.0	4.40	31.52	0.16	0.40
-3.5	7.14	30.11	50.18	2.29	-33.5	4.28	31.52	0.15	0.40
-4.0	7.15	30.11	49.74	2.36	-34.0	4.27	31.52	0.14	0.39
-4.5	7.15	30.12	52.87	2.37	-34.5	4.27	31.52	0.12	0.39
-5.0	7.15	30.12	61.44	2.38	-35.0	4.28	31.53	0.11	0.38
-5.5	7.14	30.12	65.88	2.38	-35.5	4.30	31.55	0.10	0.36
-6.0	7.14	30.13	66.26	2.36	-36.0	4.31	31.55	0.10	0.38
-6.5	7.14	30.13	60.77	2.43	-36.5	4.32	31.55	0.09	0.37
-7.0	7.13	30.17	54.91	2.64	-37.0	4.32	31.55	0.08	0.36
-7.5	7.09	30.21	48.76	2.60	-37.5	4.33	31.56	0.07	0.35
-8.0	6.80	30.44	44.47	2.51	-38.0	4.35	31.56	0.07	0.35
-8.5	6.46	30.66	38.25	2.36	-38.5	4.35	31.56	0.06	0.34
-9.0	6.09	30.89	33.93	2.16	-39.0	4.34	31.57	0.06	0.33
-9.5	6.00	30.94	29.37	1.98	-39.5	4.34	31.57	0.05	0.33
-10.0	5.91	30.97	25.68	1.76	-40.0	4.34	31.57	0.05	0.33
-10.5	5.88	30.98	22.78	1.58	-40.5	4.32	31.57	0.05	0.34
-11.0	5.87	31.01	20.18	1.49	-41.0	4.32	31.57	0.04	0.34
-11.5	5.89	31.05	17.83	1.39	-41.5	4.32	31.57	0.04	0.34
-12.0	5.92	31.07	15.88	1.30	-42.0	4.32	31.57	0.04	0.34
-12.5	5.93	31.07	14.02	1.24	-42.5	4.33	31.57	0.03	0.33
-13.0	5.96	31.10	12.45	1.17	-43.0	4.33	31.58	0.03	0.34
-13.5	6.02	31.11	11.08	1.12	-43.5	4.33	31.58	0.03	0.34
-14.0	5.63	31.26	9.82	1.01	-44.0	4.32	31.58	0.03	0.34
-14.5	5.35	31.30	8.72	0.88	-44.5	4.32	31.59	0.02	0.32
-15.0	5.27	31.31	7.80	0.77	-45.0	4.32	31.59	0.02	0.32
-15.5	5.05	31.33	6.91	0.70	-45.5	4.34	31.59	0.02	0.32
-16.0	4.98	31.34	6.15	0.64	-46.0	4.35	31.60	0.02	0.32
-16.5	4.91	31.34	5.52	0.57	-46.5	4.34	31.60	0.02	0.33
-17.0	4.58	31.34	4.90	0.53	-47.0	4.34	31.60	0.02	0.33
-17.5	4.15	31.36	4.36	0.49	-47.5	4.34	31.60	0.02	0.33
-18.0	4.07	31.35	3.82	0.47	-48.0	4.34	31.60	0.01	0.34
-18.5	4.07	31.36	3.40	0.47	-48.5	4.34	31.61	0.01	0.34
-19.0	4.22	31.39	3.01	0.47	-49.0	4.34	31.61	0.01	0.33
-19.5	4.26	31.38	2.68	0.47	-49.5	4.34	31.61	0.01	0.33
-20.0	4.29	31.39	2.40	0.45	-50.0	4.34	31.61	0.01	0.33
-20.5	4.34	31.40	2.15	0.45	-50.5	4.34	31.61	0.01	0.34
-21.0	4.35	31.40	1.95	0.43	-51.0	4.34	31.61	0.01	0.33
-21.5	4.36	31.40	1.75	0.43	-51.5	4.33	31.61	0.01	0.33
-22.0	4.25	31.39	1.58	0.43	-52.0	4.32	31.61	0.01	0.34
-22.5	4.15	31.39	1.44	0.42	-52.5	4.32	31.62	0.01	0.33
-23.0	3.78	31.38	1.31	0.42	-53.0	4.31	31.62	0.01	0.33
-23.5	3.51	31.37	1.20	0.42	-53.5	4.31	31.63	0.01	0.33
-24.0	3.34	31.36	1.09	0.42	-54.0	4.31	31.63	0.01	0.33
-24.5	3.35	31.35	0.99	0.44	-54.5	4.31	31.63	0.01	0.33
-25.0	3.35	31.35	0.89	0.47	-55.0	4.31	31.63	0.01	0.34
-25.5	3.35	31.35	0.80	0.48	-55.5	4.31	31.63	0.01	0.33
-26.0	3.35	31.34	0.72	0.50	-56.0	4.31	31.64	0.01	0.32
-26.5	3.35	31.34	0.64	0.50	-56.5	4.32	31.64	0.01	0.31
-27.0	3.64	31.38	0.57	0.50	-57.0	4.33	31.64	0.01	0.30
-27.5	3.79	31.41	0.51	0.48	-57.5	4.33	31.64	0.01	0.30
-28.0	3.90	31.43	0.46	0.49	-58.0	4.33	31.64	0.01	0.30
-28.5	3.95	31.44	0.41	0.47	-58.5	4.32	31.64	0.01	0.30
-29.0	3.96	31.44	0.37	0.45	-59.0	4.32	31.64	0.01	0.30
-29.5	3.95	31.44	0.33	0.44	-59.5	4.32	31.65	0.01	0.30
-30.0	3.95	31.44	0.30	0.44	-60.0	4.32	31.65	0.01	0.31

30-Nov-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	4.73		101.50		-30.5	4.19	31.44	0.17	
-1.0	4.86		181.90		-31.0	4.15	31.44	0.16	
-1.5	5.13	29.18	81.42		-31.5	4.14	31.44	0.14	
-2.0	5.09	29.38	72.88		-32.0	4.14	31.44	0.13	
-2.5	5.11	29.56	63.99		-32.5	4.12	31.44	0.12	
-3.0	5.04	29.81	54.43		-33.0	4.10	31.45	0.11	
-3.5	5.03	29.89	48.18		-33.5	4.09	31.45	0.10	
-4.0	5.05	29.94	42.67		-34.0	4.12	31.45	0.09	
-4.5	5.07	29.98	40.67		-34.5	4.12	31.45	0.08	
-5.0	5.09	30.02	33.90		-35.0	4.12	31.46	0.08	
-5.5	5.09	30.04	32.29		-35.5	4.11	31.47	0.07	
-6.0	5.12	30.08	28.35		-36.0	4.11	31.47	0.07	
-6.5	5.14	30.11	25.64		-36.5	4.13	31.47	0.06	
-7.0	5.15	30.16	22.67		-37.0	4.14	31.47	0.06	
-7.5	5.16	30.19	19.31		-37.5	4.15	31.47	0.05	
-8.0	5.19	30.21	16.69		-38.0	4.15	31.47	0.05	
-8.5	5.22	30.23	14.62		-38.5	4.15	31.47	0.04	
-9.0	5.29	30.35	12.82		-39.0	4.15	31.48	0.04	
-9.5	5.31	30.42	11.29		-39.5	4.15	31.49	0.04	
-10.0	5.31	30.45	10.03		-40.0	4.19	31.50	0.03	
-10.5	5.29	30.51	9.00		-40.5	4.23	31.51	0.03	
-11.0	5.25	30.54	7.97		-41.0	4.25	31.52	0.03	
-11.5	5.23	30.56	7.13		-41.5	4.26	31.53	0.03	
-12.0	5.22	30.62	6.26		-42.0	4.26	31.53	0.03	
-12.5	5.21	30.70	5.61		-42.5	4.27	31.54	0.02	
-13.0	5.22	30.74	5.03		-43.0	4.27	31.54	0.02	
-13.5	5.22	30.75	4.51		-43.5	4.28	31.54	0.02	
-14.0	5.22	30.75	4.10		-44.0	4.27	31.54	0.02	
-14.5	5.22	30.75	3.73		-44.5	4.28	31.55	0.02	
-15.0	5.22	30.75	3.37		-45.0	4.30	31.55	0.02	
-15.5	5.22	30.76	3.06		-45.5	4.30	31.56	0.01	
-16.0	5.22	30.76	2.77		-46.0	4.30	31.56	0.01	
-16.5	5.22	30.77	2.50		-46.5	4.30	31.56	0.01	
-17.0	5.24	30.79	2.27		-47.0	4.29	31.56	0.01	
-17.5	5.28	30.81	2.05		-47.5	4.29	31.57	0.01	
-18.0	5.31	30.82	1.86		-48.0	4.30	31.57	0.01	
-18.5	5.36	30.86	1.69		-48.5	4.30	31.58	0.01	
-19.0	5.39	30.89	1.53		-49.0	4.30	31.58	0.01	
-19.5	5.44	30.95	1.38		-49.5	4.31	31.59	0.01	
-20.0	5.44	30.97	1.24		-50.0	4.31	31.59	0.01	
-20.5	5.42	30.98	1.13		-50.5	4.31	31.59	0.01	
-21.0	5.40	31.00	1.03		-51.0	4.30	31.59	0.01	
-21.5	5.38	31.01	0.93		-51.5	4.30	31.60	0.01	
-22.0	5.33	31.05	0.85		-52.0	4.30	31.60	0.01	
-22.5	5.17	31.16	0.77		-52.5	4.30	31.60	0.01	
-23.0	4.94	31.23	0.70		-53.0	4.30	31.61	0.01	
-23.5	4.72	31.29	0.64		-53.5	4.29	31.61	0.01	
-24.0	4.65	31.31	0.58		-54.0	4.29	31.61	0.01	
-24.5	4.65	31.32	0.53		-54.5	4.29	31.61	0.01	
-25.0	4.63	31.33	0.48		-55.0	4.29	31.62	0.00	
-25.5	4.55	31.35	0.43		-55.5	4.28	31.62	0.00	
-26.0	4.47	31.36	0.39		-56.0	4.28	31.62	0.00	
-26.5	4.41	31.37	0.36		-56.5	4.28	31.62	0.00	
-27.0	4.38	31.37	0.33		-57.0	4.28	31.62	0.00	
-27.5	4.36	31.37	0.30		-57.5	4.28	31.62	0.00	
-28.0	4.33	31.38	0.27		-58.0	4.28	31.62	0.00	
-28.5	4.29	31.39	0.25		-58.5	4.28	31.63	0.00	
-29.0	4.23	31.41	0.22		-59.0	4.28	31.63	0.00	
-29.5	4.21	31.43	0.21		-59.5	4.28	31.63	0.00	
-30.0	4.20	31.43	0.19		-60.0	4.28	31.63	0.00	

07-Dec-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.39	31.37	0.01	0.00
-1.0	4.94		20.49	0.79	-31.0	4.34	31.38	0.01	0.00
-1.5	4.95	28.66	16.60	0.70	-31.5	4.31	31.39	0.01	0.00
-2.0	4.96	28.72	13.35	0.74	-32.0	4.30	31.39	0.01	0.00
-2.5	4.98	28.77	10.82	0.71	-32.5	4.29	31.40	0.01	0.00
-3.0	5.01	28.85	8.73	0.72	-33.0	4.27	31.40	0.01	0.00
-3.5	5.03	28.92	7.03	0.70	-33.5	4.26	31.41	0.01	0.00
-4.0	4.99	28.98	5.70	0.74	-34.0	4.25	31.43	0.01	0.00
-4.5	5.00	29.02	4.63	0.74	-34.5	4.24	31.44	0.01	0.00
-5.0	5.01	29.04	4.01	0.70	-35.0	4.22	31.44	0.01	0.00
-5.5	5.03	29.10	3.30	0.64	-35.5	4.22	31.45	0.01	0.00
-6.0	5.04	29.15	2.70	0.69	-36.0	4.22	31.46	0.01	0.00
-6.5	5.05	29.20	2.13	0.66	-36.5	4.21	31.47	0.01	0.00
-7.0	5.07	29.24	1.77	0.64	-37.0	4.21	31.47	0.00	0.00
-7.5	5.08	29.37	1.46	0.64	-37.5	4.19	31.47	0.00	0.00
-8.0	5.03	29.57	1.22	0.64	-38.0	4.19	31.48	0.00	0.00
-8.5	5.03	29.58	1.00	0.61	-38.5	4.19	31.48	0.00	0.00
-9.0	5.03	29.60	0.83	0.53	-39.0	4.19	31.48	0.00	0.00
-9.5	5.04	29.69	0.70	0.50	-39.5	4.18	31.48	0.00	0.00
-10.0	5.06	29.89	0.58	0.47	-40.0	4.17	31.49	0.00	0.00
-10.5	5.08	30.14	0.50	0.45	-40.5	4.18	31.49	0.00	0.00
-11.0	5.09	30.40	0.42	0.35	-41.0	4.20	31.50	0.00	0.00
-11.5	5.10	30.48	0.37	0.27	-41.5	4.20	31.50	0.00	0.00
-12.0	5.10	30.49	0.32	0.18	-42.0	4.20	31.50	0.00	0.00
-12.5	5.10	30.50	0.29	0.10	-42.5	4.20	31.50	0.00	0.00
-13.0	5.10	30.51	0.26	0.07	-43.0	4.20	31.51	0.00	0.00
-13.5	5.10	30.54	0.23	0.07	-43.5	4.21	31.51	0.00	0.00
-14.0	5.08	30.59	0.20	0.03	-44.0	4.21	31.52	0.00	0.00
-14.5	5.09	30.62	0.18	0.00	-44.5	4.21	31.52	0.00	0.00
-15.0	5.09	30.63	0.16	0.00	-45.0	4.22	31.52	0.00	0.00
-15.5	5.09	30.63	0.15	0.00	-45.5	4.23	31.53	0.00	0.00
-16.0	5.09	30.64	0.13	0.00	-46.0	4.24	31.53	0.00	0.00
-16.5	5.09	30.66	0.12	0.00	-46.5	4.25	31.54	0.00	0.00
-17.0	5.07	30.68	0.11	0.00	-47.0	4.26	31.54	0.00	0.00
-17.5	5.09	30.69	0.10	0.00	-47.5	4.26	31.55	0.00	0.00
-18.0	5.11	30.71	0.09	0.00	-48.0	4.27	31.55	0.00	0.00
-18.5	5.11	30.72	0.08	0.00	-48.5	4.27	31.56	0.00	0.00
-19.0	5.11	30.73	0.07	0.00	-49.0	4.27	31.56	0.00	0.00
-19.5	5.11	30.74	0.07	0.00	-49.5	4.27	31.56	0.00	0.00
-20.0	5.11	30.75	0.06	0.00	-50.0	4.27	31.56	0.00	0.00
-20.5	5.11	30.78	0.06	0.00	-50.5	4.28	31.57	0.00	0.00
-21.0	5.12	30.81	0.05	0.00	-51.0	4.29	31.58	0.00	0.00
-21.5	5.13	30.83	0.05	0.00	-51.5	4.29	31.58	0.00	0.00
-22.0	5.13	30.85	0.04	0.00	-52.0	4.29	31.58	0.00	0.00
-22.5	5.13	30.85	0.04	0.00	-52.5	4.29	31.58	0.00	0.00
-23.0	5.14	30.87	0.03	0.00	-53.0	4.29	31.58	0.00	0.00
-23.5	5.13	30.90	0.03	0.00	-53.5	4.28	31.59	0.00	0.00
-24.0	5.08	31.00	0.03	0.00	-54.0	4.29	31.59	0.00	0.00
-24.5	5.02	31.08	0.03	0.00	-54.5	4.28	31.59	0.00	0.00
-25.0	5.00	31.14	0.02	0.00	-55.0	4.28	31.60	0.00	0.00
-25.5	4.92	31.19	0.02	0.00	-55.5	4.28	31.60	0.00	0.00
-26.0	4.85	31.23	0.02	0.00	-56.0	4.27	31.60	0.00	0.00
-26.5	4.79	31.26	0.02	0.00	-56.5	4.27	31.60	0.00	0.00
-27.0	4.76	31.26	0.02	0.00	-57.0	4.27	31.60	0.00	0.00
-27.5	4.72	31.27	0.02	0.00	-57.5	4.27	31.61	0.00	0.00
-28.0	4.67	31.29	0.02	0.00	-58.0	4.27	31.61	0.00	0.00
-28.5	4.61	31.31	0.01	0.00	-58.5	4.27	31.61	0.00	0.00
-29.0	4.55	31.33	0.01	0.00	-59.0	4.27	31.61	0.00	0.00
-29.5	4.48	31.35	0.01	0.00	-59.5	4.27	31.62	0.00	0.00
-30.0	4.43	31.36	0.01	0.00	-60.0	4.27	31.62	0.00	0.00

14-Dec-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.52	31.31	0.15	0.00
-1.0	2.38	28.35	601.60	0.08	-31.0	4.45	31.35	0.14	0.00
-1.5	2.33	28.62	343.90	0.10	-31.5	4.41	31.38	0.13	0.00
-2.0	2.32	28.62	301.20	0.10	-32.0	4.37	31.40	0.11	0.00
-2.5	2.45	28.75	196.60	0.08	-32.5	4.35	31.41	0.10	0.00
-3.0	2.78	28.93	144.40	0.13	-33.0	4.32	31.43	0.10	0.00
-3.5	3.02	29.04	129.30	0.17	-33.5	4.31	31.43	0.09	0.00
-4.0	3.06	29.07	85.79	0.19	-34.0	4.29	31.45	0.08	0.00
-4.5	3.06	29.07	76.25	0.22	-34.5	4.29	31.46	0.07	0.00
-5.0	3.06	29.07	67.92	0.23	-35.0	4.28	31.46	0.07	0.00
-5.5	3.06	29.07	50.03	0.29	-35.5	4.27	31.47	0.06	0.00
-6.0	3.07	29.09	40.08	0.34	-36.0	4.27	31.47	0.06	0.00
-6.5	3.27	29.17	33.26	0.36	-36.5	4.27	31.47	0.05	0.00
-7.0	3.63	29.37	26.99	0.35	-37.0	4.26	31.48	0.05	0.00
-7.5	3.94	29.51	22.60	0.36	-37.5	4.26	31.48	0.04	0.00
-8.0	4.19	29.66	19.36	0.35	-38.0	4.26	31.48	0.04	0.00
-8.5	4.31	29.78	16.34	0.29	-38.5	4.26	31.49	0.04	0.00
-9.0	4.37	29.82	13.97	0.27	-39.0	4.25	31.49	0.03	0.00
-9.5	4.42	29.86	12.18	0.22	-39.5	4.25	31.50	0.03	0.00
-10.0	4.67	30.03	10.63	0.17	-40.0	4.24	31.50	0.03	0.00
-10.5	4.65	30.13	9.18	0.14	-40.5	4.24	31.51	0.03	0.00
-11.0	4.68	30.21	8.03	0.11	-41.0	4.24	31.51	0.03	0.00
-11.5	4.57	30.25	7.07	0.06	-41.5	4.24	31.52	0.02	0.00
-12.0	4.59	30.27	6.23	0.03	-42.0	4.24	31.52	0.02	0.00
-12.5	4.56	30.31	5.48	0.00	-42.5	4.24	31.52	0.02	0.00
-13.0	4.47	30.36	4.86	-0.00	-43.0	4.24	31.53	0.02	0.00
-13.5	4.54	30.42	4.29	0.00	-43.5	4.24	31.54	0.02	0.00
-14.0	4.63	30.48	3.82	0.00	-44.0	4.24	31.54	0.02	0.00
-14.5	4.73	30.53	3.41	0.00	-44.5	4.24	31.54	0.02	0.00
-15.0	4.66	30.55	3.04	-0.00	-45.0	4.24	31.54	0.02	0.00
-15.5	4.65	30.57	2.73	0.00	-45.5	4.24	31.55	0.01	0.00
-16.0	4.62	30.61	2.46	0.00	-46.0	4.24	31.55	0.01	0.00
-16.5	4.56	30.65	2.23	0.00	-46.5	4.24	31.55	0.01	0.00
-17.0	4.52	30.65	2.02	0.00	-47.0	4.25	31.55	0.01	0.00
-17.5	4.51	30.65	1.83	0.00	-47.5	4.25	31.55	0.01	0.00
-18.0	4.50	30.66	1.66	0.00	-48.0	4.25	31.56	0.01	0.00
-18.5	4.55	30.69	1.50	0.00	-48.5	4.26	31.57	0.01	0.00
-19.0	4.55	30.72	1.37	0.00	-49.0	4.26	31.57	0.01	0.00
-19.5	4.55	30.74	1.23	0.00	-49.5	4.26	31.57	0.01	0.00
-20.0	4.57	30.74	1.11	0.00	-50.0	4.25	31.57	0.01	0.00
-20.5	4.58	30.75	1.01	0.00	-50.5	4.25	31.57	0.01	0.00
-21.0	4.59	30.75	0.92	0.00	-51.0	4.25	31.57	0.01	0.00
-21.5	4.59	30.76	0.83	0.00	-51.5	4.25	31.57	0.01	0.00
-22.0	4.62	30.78	0.76	0.00	-52.0	4.26	31.58	0.01	0.00
-22.5	4.64	30.79	0.69	0.00	-52.5	4.26	31.58	0.01	0.00
-23.0	4.65	30.80	0.62	0.00	-53.0	4.26	31.58	0.01	0.00
-23.5	4.66	30.81	0.57	0.00	-53.5	4.26	31.58	0.01	0.00
-24.0	4.66	30.81	0.52	0.00	-54.0	4.26	31.59	0.01	0.00
-24.5	4.67	30.81	0.47	0.00	-54.5	4.26	31.59	0.01	0.00
-25.0	4.66	30.83	0.43	0.00	-55.0	4.26	31.59	0.01	0.00
-25.5	4.67	30.88	0.39	0.00	-55.5	4.26	31.59	0.00	0.00
-26.0	4.72	30.96	0.36	0.00	-56.0	4.26	31.59	0.00	0.00
-26.5	4.82	31.02	0.33	0.00	-56.5	4.26	31.59	0.00	0.00
-27.0	4.83	31.04	0.30	0.00	-57.0	4.26	31.59	0.00	0.00
-27.5	4.83	31.08	0.27	0.00	-57.5	4.26	31.59	0.00	0.00
-28.0	4.79	31.13	0.24	0.00	-58.0	4.26	31.59	0.00	0.00
-28.5	4.76	31.17	0.22	0.00	-58.5	4.26	31.60	0.00	0.00
-29.0	4.72	31.19	0.20	0.00	-59.0	4.26	31.60	0.00	0.00
-29.5	4.69	31.21	0.18	0.00	-59.5	4.26	31.60	0.00	0.00
-30.0	4.62	31.25	0.17	0.00	-60.0	4.25	31.61	0.00	0.00

21-Dec-94

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.58	31.24	0.27	0.23
-1.0	3.00	29.77	129.10	0.91	-31.0	4.56	31.25	0.25	0.23
-1.5	2.99	29.77	98.79	0.82	-31.5	4.52	31.28	0.22	0.21
-2.0	3.00	29.77	84.92	0.89	-32.0	4.44	31.33	0.20	0.20
-2.5	3.09	29.77	82.32	1.01	-32.5	4.39	31.37	0.18	0.21
-3.0	3.26	29.82	78.84	1.19	-33.0	4.35	31.38	0.17	0.20
-3.5	3.27	29.83	73.57	1.37	-33.5	4.34	31.39	0.15	0.22
-4.0	3.27	29.83	69.84	1.43	-34.0	4.34	31.39	0.14	0.22
-4.5	3.27	29.84	64.06	1.61	-34.5	4.33	31.39	0.12	0.21
-5.0	3.28	29.84	56.83	1.42	-35.0	4.32	31.40	0.11	0.20
-5.5	3.33	29.85	49.92	1.44	-35.5	4.30	31.41	0.10	0.19
-6.0	3.38	29.85	43.30	1.64	-36.0	4.28	31.42	0.09	0.20
-6.5	3.48	29.88	37.49	1.73	-36.5	4.27	31.43	0.09	0.19
-7.0	3.56	29.91	32.61	2.05	-37.0	4.26	31.44	0.08	0.19
-7.5	3.61	29.93	28.47	2.07	-37.5	4.25	31.44	0.07	0.20
-8.0	3.72	29.96	24.85	2.51	-38.0	4.25	31.45	0.06	0.19
-8.5	3.80	30.00	21.63	3.23	-38.5	4.25	31.45	0.06	0.18
-9.0	3.81	30.01	18.75	2.79	-39.0	4.24	31.46	0.05	0.19
-9.5	3.80	30.02	16.49	2.51	-39.5	4.24	31.46	0.05	0.20
-10.0	3.87	30.05	14.51	2.31	-40.0	4.24	31.47	0.05	0.19
-10.5	3.98	30.12	12.58	1.95	-40.5	4.24	31.48	0.04	0.19
-11.0	3.99	30.13	11.01	1.73	-41.0	4.23	31.48	0.04	0.18
-11.5	4.05	30.18	9.68	1.69	-41.5	4.24	31.49	0.04	0.18
-12.0	4.10	30.23	8.51	1.28	-42.0	4.24	31.50	0.03	0.19
-12.5	4.16	30.26	7.59	1.01	-42.5	4.24	31.50	0.03	0.18
-13.0	4.17	30.27	6.79	0.96	-43.0	4.24	31.51	0.03	0.18
-13.5	4.19	30.28	6.09	0.96	-43.5	4.25	31.51	0.03	0.17
-14.0	4.21	30.33	5.50	1.14	-44.0	4.25	31.51	0.02	0.18
-14.5	4.09	30.38	5.03	1.05	-44.5	4.25	31.52	0.02	0.18
-15.0	4.11	30.40	4.64	0.72	-45.0	4.25	31.52	0.02	0.18
-15.5	4.22	30.41	4.25	0.64	-45.5	4.25	31.52	0.02	0.17
-16.0	4.19	30.43	3.82	0.55	-46.0	4.25	31.52	0.02	0.18
-16.5	4.19	30.46	3.42	0.54	-46.5	4.25	31.53	0.02	0.19
-17.0	4.22	30.49	3.11	0.63	-47.0	4.25	31.53	0.01	0.19
-17.5	4.19	30.52	2.81	0.48	-47.5	4.25	31.53	0.01	0.18
-18.0	4.16	30.52	2.55	0.44	-48.0	4.25	31.53	0.01	0.17
-18.5	4.13	30.52	2.30	0.44	-48.5	4.25	31.54	0.01	0.16
-19.0	4.15	30.52	2.10	0.42	-49.0	4.26	31.54	0.01	0.16
-19.5	4.15	30.53	1.92	0.40	-49.5	4.26	31.54	0.01	0.17
-20.0	4.18	30.54	1.76	0.39	-50.0	4.26	31.54	0.01	0.18
-20.5	4.29	30.56	1.61	0.42	-50.5	4.26	31.55	0.01	0.19
-21.0	4.44	30.60	1.48	0.38	-51.0	4.26	31.55	0.01	0.18
-21.5	4.55	30.62	1.36	0.35	-51.5	4.26	31.55	0.01	0.18
-22.0	4.58	30.64	1.25	0.32	-52.0	4.26	31.55	0.01	0.19
-22.5	4.56	30.65	1.16	0.32	-52.5	4.26	31.55	0.01	0.19
-23.0	4.55	30.65	1.05	0.31	-53.0	4.26	31.55	0.01	0.19
-23.5	4.55	30.66	0.97	0.34	-53.5	4.26	31.56	0.01	0.20
-24.0	4.57	30.68	0.90	0.30	-54.0	4.26	31.56	0.01	0.18
-24.5	4.55	30.71	0.83	0.31	-54.5	4.26	31.56	0.01	0.19
-25.0	4.57	30.74	0.76	0.29	-55.0	4.25	31.57	0.00	0.19
-25.5	4.63	30.78	0.70	0.29	-55.5	4.25	31.57	0.00	0.19
-26.0	4.74	30.88	0.65	0.29	-56.0	4.25	31.57	0.00	0.20
-26.5	4.80	30.96	0.61	0.27	-56.5	4.25	31.57	0.00	0.20
-27.0	4.76	31.03	0.56	0.24	-57.0	4.25	31.57	0.00	0.21
-27.5	4.75	31.05	0.50	0.24	-57.5	4.24	31.57	0.00	0.21
-28.0	4.75	31.06	0.45	0.25	-58.0	4.24	31.57	0.00	0.21
-28.5	4.75	31.06	0.40	0.24	-58.5	4.24	31.57	0.00	0.22
-29.0	4.74	31.08	0.37	0.23	-59.0	4.24	31.57	0.00	0.23
-29.5	4.67	31.14	0.33	0.23	-59.5	4.24	31.58	0.00	0.23
-30.0	4.61	31.21	0.30	0.23	-60.0	4.24	31.58	0.00	0.23

04-Jan-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	4.17	30.81	0.05	0.28
-1.00	2.14	28.93	23.87	0.74	-31.00	4.22	30.84	0.04	0.26
-1.50	2.17	28.94	19.00	0.70	-31.50	4.32	30.88	0.04	0.25
-2.00	2.20	28.97	15.80	0.65	-32.00	4.40	30.93	0.04	0.25
-2.50	2.26	28.97	13.21	0.68	-32.50	4.46	31.00	0.03	0.25
-3.00	2.34	28.99	11.39	0.66	-33.00	4.49	31.08	0.03	0.23
-3.50	2.34	29.00	9.90	0.70	-33.50	4.49	31.17	0.03	0.41
-4.00	2.35	29.01	8.56	0.85	-34.00	4.46	31.22	0.03	0.30
-4.50	2.43	29.04	7.50	1.04	-34.50	4.44	31.26	0.02	0.24
-5.00	2.65	29.19	6.52	1.11	-35.00	4.42	31.29	0.02	0.24
-5.50	2.79	29.30	5.68	1.10	-35.50	4.41	31.30	0.02	0.25
-6.00	2.82	29.34	4.97	1.03	-36.00	4.40	31.31	0.02	0.23
-6.50	2.84	29.37	4.39	0.96	-36.50	4.40	31.32	0.02	0.23
-7.00	2.88	29.42	3.87	0.91	-37.00	4.39	31.33	0.02	0.22
-7.50	2.97	29.55	3.40	0.96	-37.50	4.36	31.36	0.01	0.21
-8.00	3.09	29.76	2.99	0.98	-38.00	4.34	31.38	0.01	0.20
-8.50	3.08	29.80	2.66	0.88	-38.50	4.33	31.39	0.01	0.19
-9.00	3.11	29.85	2.37	0.76	-39.00	4.32	31.40	0.01	0.19
-9.50	3.14	29.89	2.13	0.63	-39.50	4.32	31.40	0.01	0.19
-10.00	3.23	29.91	1.91	0.58	-40.00	4.31	31.41	0.01	0.20
-10.50	3.25	29.92	1.72	0.55	-40.50	4.29	31.43	0.01	0.20
-11.00	3.29	29.94	1.55	0.50	-41.00	4.28	31.44	0.01	0.22
-11.50	3.27	29.98	1.41	0.47	-41.50	4.28	31.45	0.01	0.22
-12.00	3.26	30.01	1.28	0.43	-42.00	4.28	31.45	0.01	0.20
-12.50	3.28	30.03	1.15	0.44	-42.50	4.27	31.46	0.01	0.20
-13.00	3.32	30.06	1.05	0.41	-43.00	4.26	31.47	0.01	0.20
-13.50	3.32	30.07	0.95	0.39	-43.50	4.26	31.47	0.01	0.19
-14.00	3.34	30.10	0.86	0.39	-44.00	4.25	31.48	0.01	0.19
-14.50	3.34	30.11	0.79	0.37	-44.50	4.25	31.48	0.01	0.18
-15.00	3.34	30.12	0.72	0.38	-45.00	4.25	31.48	0.01	0.18
-15.50	3.34	30.12	0.65	0.42	-45.50	4.25	31.49	0.00	0.17
-16.00	3.34	30.13	0.59	0.41	-46.00	4.25	31.49	0.00	0.18
-16.50	3.32	30.17	0.54	0.41	-46.50	4.25	31.50	0.00	0.19
-17.00	3.31	30.17	0.49	0.47	-47.00	4.25	31.50	0.00	0.19
-17.50	3.30	30.24	0.45	0.46	-47.50	4.25	31.50	0.00	0.19
-18.00	3.30	30.24	0.41	0.50	-48.00	4.25	31.50	0.00	0.19
-18.50	3.30	30.25	0.37	0.53	-48.50	4.24	31.50	0.00	0.18
-19.00	3.32	30.25	0.34	0.51	-49.00	4.24	31.51	0.00	0.18
-19.50	3.33	30.27	0.31	0.50	-49.50	4.24	31.51	0.00	0.19
-20.00	3.31	30.28	0.28	0.47	-50.00	4.24	31.51	0.00	0.18
-20.50	3.33	30.30	0.26	0.46	-50.50	4.24	31.51	0.00	0.17
-21.00	3.40	30.33	0.23	0.45	-51.00	4.24	31.51	0.00	0.17
-21.50	3.44	30.35	0.21	0.44	-51.50	4.24	31.52	0.00	0.17
-22.00	3.44	30.36	0.19	0.42	-52.00	4.24	31.52	0.00	0.17
-22.50	3.44	30.38	0.18	0.39	-52.50	4.24	31.53	0.00	0.18
-23.00	3.45	30.39	0.16	0.38	-53.00	4.24	31.53	0.00	0.17
-23.50	3.45	30.39	0.15	0.38	-53.50	4.24	31.53	0.00	0.18
-24.00	3.46	30.41	0.14	0.38	-54.00	4.24	31.53	0.00	0.18
-24.50	3.46	30.43	0.13	0.37	-54.50	4.24	31.54	0.00	0.18
-25.00	3.46	30.49	0.12	0.34	-55.00	4.24	31.54	0.00	0.18
-25.50	3.52	30.53	0.11	0.33	-55.50	4.24	31.54	0.00	0.18
-26.00	3.64	30.57	0.10	0.31	-56.00	4.24	31.54	0.00	0.18
-26.50	3.68	30.58	0.09	0.29	-56.50	4.24	31.55	0.00	0.18
-27.00	3.70	30.60	0.08	0.31	-57.00	4.23	31.55	0.00	0.18
-27.50	3.73	30.62	0.08	0.30	-57.50	4.23	31.55	0.00	0.18
-28.00	3.81	30.68	0.07	0.30	-58.00	4.23	31.55	0.00	0.18
-28.50	3.83	30.69	0.07	0.31	-58.50	4.23	31.55	0.00	0.19
-29.00	3.82	30.70	0.06	0.31	-59.00	4.23	31.55	0.00	0.19
-29.50	3.82	30.70	0.06	0.30	-59.50	4.23	31.56	0.00	0.20
-30.00	4.04	30.79	0.05	0.29	-60.00	4.23	31.56	0.00	0.20



11-Jan-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	3.88	29.88	0.29	0.24
-1.00	0.77	24.78	458.10		-31.00	4.10	29.67	0.27	0.25
-1.50	0.87	25.04	380.80	0.61	-31.50	4.25	29.67	0.25	0.24
-2.00	0.89	25.25	288.40	0.63	-32.00	4.25	29.59	0.22	0.22
-2.50	0.91	25.57	196.00	0.66	-32.50	4.20	29.76	0.20	0.22
-3.00	0.93	25.73	140.40	0.67	-33.00	4.20	29.86	0.19	0.22
-3.50	1.08	25.62	113.40	0.72	-33.50	4.18	29.94	0.17	0.21
-4.00	2.36	24.90	92.09	0.79	-34.00	4.17	29.91	0.15	0.22
-4.50	3.18	24.59	73.66	0.91	-34.50	4.19	29.95	0.14	0.22
-5.00	3.26	25.01	57.76	0.72	-35.00	4.26	29.98	0.13	0.22
-5.50	3.33	26.29	47.75	0.58	-35.50	4.30	30.08	0.11	0.22
-6.00	3.36	26.97	40.66	0.61	-36.00	4.33	30.05	0.10	0.21
-6.50	3.39	27.88	36.24	0.53	-36.50	4.34	30.13	0.09	0.21
-7.00	3.40	28.32	30.82	0.47	-37.00	4.34	30.19	0.08	0.21
-7.50	3.40	28.50	27.53	0.44	-37.50	4.33	30.22	0.08	0.21
-8.00	3.40	28.38	24.34	0.41	-38.00	4.33	30.32	0.07	0.21
-8.50	3.41	28.57	21.23	0.38	-38.50	4.32	30.35	0.06	0.21
-9.00	3.39	28.68	18.61	0.37	-39.00	4.32	30.37	0.06	0.20
-9.50	3.38	28.67	16.21	0.38	-39.50	4.31	30.37	0.05	0.21
-10.00	3.38	28.74	14.33	0.36	-40.00	4.30	30.47	0.05	0.21
-10.50	3.42	28.98	12.76	0.36	-40.50	4.29	30.45	0.04	0.20
-11.00	3.43	29.12	11.38	0.34	-41.00	4.29	30.43	0.04	0.20
-11.50	3.42	29.18	10.18	0.32	-41.50	4.29	30.60	0.04	0.21
-12.00	3.42	29.21	9.05	0.32	-42.00	4.28	30.51	0.03	0.20
-12.50	3.42	29.24	8.13	0.33	-42.50	4.28	30.54	0.03	0.20
-13.00	3.42	29.27	7.34	0.31	-43.00	4.27	30.63	0.03	0.20
-13.50	3.42	29.37	6.63	0.31	-43.50	4.27	30.71	0.03	0.20
-14.00	3.43	29.37	5.98	0.29	-44.00	4.26	30.66	0.02	0.21
-14.50	3.43	29.35	5.40	0.28	-44.50	4.26	30.67	0.02	0.21
-15.00	3.42	29.46	4.88	0.29	-45.00	4.25	30.75	0.02	0.21
-15.50	3.42	29.55	4.44	0.28	-45.50	4.25	30.76	0.02	0.20
-16.00	3.45	29.53	4.05	0.27	-46.00	4.25	30.79	0.02	0.21
-16.50	3.46	29.48	3.70	0.27	-46.50	4.24	30.81	0.02	0.19
-17.00	3.46	29.45	3.39	0.29	-47.00	4.24	30.89	0.02	0.20
-17.50	3.46	29.52	3.08	0.30	-47.50	4.24	31.03	0.01	0.21
-18.00	3.49	29.58	2.78	0.32	-48.00	4.24	31.12	0.01	0.20
-18.50	3.48	29.55	2.52	0.31	-48.50	4.24	31.16	0.01	0.20
-19.00	3.50	29.53	2.29	0.28	-49.00	4.24	31.19	0.01	0.19
-19.50	3.54	29.48	2.09	0.26	-49.50	4.24	31.23	0.01	0.20
-20.00	3.58	29.39	1.90	0.27	-50.00	4.24	31.26	0.01	0.20
-20.50	3.60	29.38	1.74	0.28	-50.50	4.24	31.28	0.01	0.19
-21.00	3.60	29.48	1.58	0.30	-51.00	4.24	31.31	0.01	0.19
-21.50	3.59	29.63	1.45	0.27	-51.50	4.24	31.32	0.01	0.19
-22.00	3.59	29.69	1.33	0.27	-52.00	4.24	31.32	0.01	0.19
-22.50	3.59	29.72	1.22	0.29	-52.50	4.24	31.33	0.01	0.20
-23.00	3.60	29.77	1.11	0.29	-53.00	4.24	31.33	0.01	0.20
-23.50	3.68	29.69	1.01	0.29	-53.50	4.24	31.34	0.01	0.20
-24.00	3.69	29.70	0.93	0.28	-54.00	4.24	31.35	0.01	0.19
-24.50	3.69	29.80	0.85	0.27	-54.50	4.23	31.34	0.01	0.19
-25.00	3.67	29.84	0.77	0.27	-55.00	4.23	31.34	0.01	0.19
-25.50	3.68	29.85	0.71	0.26	-55.50	4.23	31.35	0.00	0.20
-26.00	3.70	29.89	0.65	0.25	-56.00	4.23	31.35	0.00	0.21
-26.50	3.75	29.90	0.60	0.24	-56.50	4.23	31.35	0.00	0.22
-27.00	3.80	29.92	0.55	0.24	-57.00	4.23	31.36	0.00	0.21
-27.50	3.79	29.89	0.50	0.24	-57.50	4.23	31.35	0.00	0.21
-28.00	3.76	29.88	0.46	0.24	-58.00	4.23	31.36	0.00	0.21
-28.50	3.81	29.87	0.42	0.27	-58.50	4.23	31.35	0.00	0.21
-29.00	3.85	29.88	0.38	0.25	-59.00	4.23	31.36	0.00	0.21
-29.50	3.83	30.03	0.35	0.24	-59.50	4.22	31.38	0.00	0.22
-30.00	3.85	29.92	0.32	0.25	-60.00	4.22	31.42	0.00	0.23

18-Jan-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	3.76	30.89	0.14	0.24
-1.00	3.66		75.97	0.63	-31.00	3.79	30.91	0.13	0.23
-1.50	3.65	26.97	39.08	0.84	-31.50	3.82	30.93	0.12	0.22
-2.00	3.62	27.05	30.98	0.85	-32.00	3.83	30.95	0.11	0.22
-2.50	3.46	27.58	25.42	0.86	-32.50	3.85	30.96	0.10	0.22
-3.00	3.10	28.35	22.02	0.86	-33.00	3.90	31.01	0.09	0.22
-3.50	3.17	28.74	19.03	1.01	-33.50	3.94	31.04	0.09	0.22
-4.00	3.13	29.03	15.19	1.39	-34.00	3.96	31.06	0.08	0.21
-4.50	3.23	29.31	12.24	1.52	-34.50	3.98	31.07	0.07	0.21
-5.00	3.28	29.52	10.25	1.47	-35.00	4.02	31.10	0.07	0.22
-5.50	3.31	29.67	8.71	1.40	-35.50	4.03	31.11	0.06	0.21
-6.00	3.26	29.83	7.75	1.31	-36.00	4.07	31.15	0.06	0.21
-6.50	3.27	29.91	6.95	1.18	-36.50	4.14	31.21	0.05	0.21
-7.00	3.25	30.08	6.37	1.06	-37.00	4.20	31.27	0.05	0.21
-7.50	3.26	30.21	5.78	0.93	-37.50	4.22	31.29	0.05	0.21
-8.00	3.27	30.28	5.23	0.84	-38.00	4.24	31.31	0.04	0.21
-8.50	3.27	30.30	4.75	0.78	-38.50	4.25	31.32	0.04	0.21
-9.00	3.27	30.33	4.35	0.69	-39.00	4.25	31.33	0.04	0.20
-9.50	3.31	30.39	3.97	0.60	-39.50	4.27	31.36	0.03	0.20
-10.00	3.31	30.41	3.64	0.54	-40.00	4.27	31.38	0.03	0.20
-10.50	3.32	30.43	3.32	0.48	-40.50	4.28	31.41	0.03	0.20
-11.00	3.31	30.44	3.03	0.45	-41.00	4.28	31.42	0.03	0.21
-11.50	3.31	30.45	2.78	0.42	-41.50	4.28	31.43	0.02	0.21
-12.00	3.33	30.49	2.58	0.42	-42.00	4.28	31.45	0.02	0.21
-12.50	3.33	30.49	2.37	0.39	-42.50	4.27	31.45	0.02	0.21
-13.00	3.34	30.50	2.18	0.39	-43.00	4.27	31.47	0.02	0.21
-13.50	3.34	30.50	2.00	0.36	-43.50	4.27	31.48	0.02	0.20
-14.00	3.34	30.50	1.83	0.36	-44.00	4.26	31.49	0.02	0.20
-14.50	3.33	30.51	1.69	0.35	-44.50	4.26	31.50	0.02	0.20
-15.00	3.34	30.51	1.55	0.34	-45.00	4.26	31.50	0.02	0.19
-15.50	3.34	30.52	1.42	0.33	-45.50	4.25	31.51	0.01	0.19
-16.00	3.35	30.54	1.31	0.33	-46.00	4.25	31.51	0.01	0.19
-16.50	3.36	30.56	1.20	0.32	-46.50	4.25	31.52	0.01	0.19
-17.00	3.35	30.57	1.11	0.30	-47.00	4.25	31.52	0.01	0.18
-17.50	3.32	30.59	1.01	0.30	-47.50	4.25	31.52	0.01	0.18
-18.00	3.30	30.60	0.93	0.30	-48.00	4.24	31.53	0.01	0.18
-18.50	3.32	30.60	0.86	0.29	-48.50	4.24	31.53	0.01	0.18
-19.00	3.33	30.61	0.80	0.28	-49.00	4.24	31.53	0.01	0.18
-19.50	3.32	30.61	0.74	0.27	-49.50	4.24	31.53	0.01	0.18
-20.00	3.33	30.62	0.68	0.26	-50.00	4.24	31.54	0.01	0.18
-20.50	3.33	30.62	0.63	0.26	-50.50	4.24	31.54	0.01	0.18
-21.00	3.32	30.62	0.58	0.26	-51.00	4.24	31.54	0.01	0.18
-21.50	3.32	30.62	0.54	0.27	-51.50	4.24	31.54	0.01	0.18
-22.00	3.32	30.63	0.50	0.26	-52.00	4.24	31.54	0.01	0.18
-22.50	3.33	30.63	0.46	0.26	-52.50	4.24	31.54	0.01	0.18
-23.00	3.35	30.64	0.42	0.26	-53.00	4.23	31.54	0.01	0.18
-23.50	3.36	30.64	0.39	0.26	-53.50	4.23	31.55	0.01	0.18
-24.00	3.37	30.65	0.36	0.26	-54.00	4.23	31.55	0.01	0.18
-24.50	3.39	30.66	0.34	0.27	-54.50	4.23	31.55	0.01	0.18
-25.00	3.37	30.67	0.31	0.27	-55.00	4.23	31.55	0.01	0.18
-25.50	3.46	30.70	0.29	0.26	-55.50	4.23	31.55	0.01	0.18
-26.00	3.48	30.72	0.27	0.25	-56.00	4.23	31.56	0.01	0.18
-26.50	3.51	30.73	0.25	0.24	-56.50	4.23	31.56	0.01	0.19
-27.00	3.55	30.75	0.23	0.24	-57.00	4.23	31.56	0.01	0.19
-27.50	3.60	30.77	0.21	0.23	-57.50	4.22	31.56	0.01	0.18
-28.00	3.63	30.78	0.20	0.23	-58.00	4.22	31.56	0.01	0.19
-28.50	3.65	30.80	0.18	0.25	-58.50	4.22	31.56	0.01	0.19
-29.00	3.67	30.83	0.17	0.26	-59.00	4.22	31.57	0.01	0.19
-29.50	3.67	30.84	0.16	0.26	-59.50	4.22	31.57	0.01	0.18
-30.00	3.72	30.87	0.15	0.25	-60.00	4.22	31.57	0.01	0.18

25-Jan-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	3.91	30.98	0.26	0.18
-1.00	2.98	28.55	119.30	0.78	-31.00	3.94	31.01	0.24	0.19
-1.50	2.99	28.66	74.28	0.70	-31.50	3.95	31.04	0.22	0.18
-2.00	3.00	28.72	55.94	0.71	-32.00	3.98	31.06	0.20	0.18
-2.50	3.01	28.72	58.91	0.70	-32.50	4.00	31.07	0.18	0.18
-3.00	3.01	28.79	47.40	0.70	-33.00	4.02	31.10	0.17	0.18
-3.50	3.01	28.80	41.71	0.70	-33.50	4.04	31.13	0.16	0.18
-4.00	3.03	28.91	35.80	0.71	-34.00	4.07	31.15	0.14	0.18
-4.50	3.04	29.05	30.54	0.75	-34.50	4.09	31.18	0.13	0.18
-5.00	3.04	29.10	26.63	0.75	-35.00	4.11	31.18	0.12	0.18
-5.50	3.05	29.19	22.97	0.76	-35.50	4.13	31.21	0.11	0.18
-6.00	3.06	29.25	19.65	0.77	-36.00	4.17	31.21	0.10	0.18
-6.50	3.07	29.30	16.82	0.78	-36.50	4.20	31.28	0.10	0.18
-7.00	3.07	29.33	14.72	0.81	-37.00	4.23	31.31	0.09	0.18
-7.50	3.07	29.34	13.14	0.84	-37.50	4.25	31.36	0.08	0.18
-8.00	3.08	29.37	11.44	0.85	-38.00	4.25	31.39	0.07	0.18
-8.50	3.08	29.39	10.76	0.85	-38.50	4.26	31.39	0.07	0.18
-9.00	3.09	29.42	9.84	0.85	-39.00	4.26	31.40	0.06	0.18
-9.50	3.11	29.52	8.64	0.87	-39.50	4.26	31.41	0.06	0.18
-10.00	3.19	29.87	7.55	0.83	-40.00	4.26	31.42	0.05	0.18
-10.50	3.22	30.27	6.68	0.77	-40.50	4.26	31.43	0.05	0.18
-11.00	3.23	30.28	6.03	0.67	-41.00	4.26	31.44	0.04	0.18
-11.50	3.23	30.34	5.44	0.59	-41.50	4.26	31.44	0.04	0.18
-12.00	3.25	30.40	4.93	0.53	-42.00	4.26	31.45	0.04	0.18
-12.50	3.24	30.43	4.50	0.48	-42.50	4.26	31.45	0.03	0.19
-13.00	3.24	30.45	4.11	0.43	-43.00	4.26	31.46	0.03	0.18
-13.50	3.24	30.49	3.75	0.40	-43.50	4.26	31.47	0.03	0.19
-14.00	3.24	30.49	3.44	0.38	-44.00	4.26	31.47	0.03	0.19
-14.50	3.23	30.50	3.15	0.34	-44.50	4.26	31.48	0.03	0.18
-15.00	3.23	30.50	2.88	0.32	-45.00	4.26	31.48	0.02	0.19
-15.50	3.24	30.51	2.64	0.31	-45.50	4.25	31.49	0.02	0.18
-16.00	3.23	30.52	2.43	0.29	-46.00	4.25	31.50	0.02	0.18
-16.50	3.21	30.53	2.23	0.27	-46.50	4.24	31.50	0.02	0.18
-17.00	3.20	30.55	2.05	0.26	-47.00	4.24	31.51	0.02	0.18
-17.50	3.19	30.56	1.87	0.26	-47.50	4.24	31.51	0.02	0.18
-18.00	3.19	30.58	1.73	0.25	-48.00	4.24	31.51	0.02	0.19
-18.50	3.18	30.59	1.60	0.24	-48.50	4.24	31.51	0.02	0.18
-19.00	3.19	30.59	1.47	0.24	-49.00	4.24	31.52	0.01	0.19
-19.50	3.19	30.60	1.36	0.23	-49.50	4.24	31.52	0.01	0.18
-20.00	3.21	30.62	1.25	0.27	-50.00	4.24	31.53	0.01	0.18
-20.50	3.21	30.63	1.15	0.40	-50.50	4.24	31.53	0.01	0.18
-21.00	3.21	30.64	1.07	0.36	-51.00	4.24	31.53	0.01	0.18
-21.50	3.20	30.65	0.99	0.32	-51.50	4.23	31.54	0.01	0.19
-22.00	3.20	30.65	0.92	0.29	-52.00	4.23	31.54	0.01	0.19
-22.50	3.21	30.64	0.86	0.24					
-23.00	3.22	30.65	0.79	0.21					
-23.50	3.25	30.66	0.73	0.22					
-24.00	3.31	30.66	0.68	0.22					
-24.50	3.51	30.71	0.63	0.24					
-25.00	3.63	30.73	0.59	0.24					
-25.50	3.67	30.82	0.54	0.24					
-26.00	3.77	30.81	0.51	0.23					
-26.50	3.77	30.88	0.47	0.21					
-27.00	3.77	30.89	0.44	0.20					
-27.50	3.76	30.91	0.40	0.20					
-28.00	3.78	30.91	0.38	0.19					
-28.50	3.80	30.92	0.35	0.19					
-29.00	3.85	30.92	0.32	0.18					
-29.50	3.86	30.95	0.30	0.18					
-30.00	3.88	30.96	0.28	0.18					

02-Feb-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	2.79	30.82	0.17	0.30
-1.00	1.55	29.75	22.01	0.86	-31.00	2.83	30.84	0.15	0.29
-1.50	1.58	29.76	16.94	0.84	-31.50	2.96	30.88	0.14	0.29
-2.00	1.63	29.78	15.60	0.86	-32.00	3.05	30.90	0.13	0.29
-2.50	1.64	29.79	13.30	0.91	-32.50	3.10	30.92	0.13	0.30
-3.00	1.66	29.79	11.92	0.89	-33.00	3.10	30.92	0.12	0.30
-3.50	1.69	29.80	11.23	0.85	-33.50	3.07	30.92	0.11	0.36
-4.00	1.89	29.90	9.89	0.83	-34.00	3.02	30.92	0.10	0.35
-4.50	1.91	29.92	9.20	0.82	-34.50	3.01	30.93	0.09	0.34
-5.00	1.92	29.92	8.17	0.87	-35.00	3.05	30.95	0.09	0.31
-5.50	1.97	30.00	7.48	0.85	-35.50	3.18	30.99	0.08	0.29
-6.00	2.05	30.08	6.76	0.85	-36.00	3.08	31.00	0.08	0.28
-6.50	2.25	30.14	6.20	0.83	-36.50	3.15	31.01	0.07	0.27
-7.00	2.31	30.14	5.89	0.80	-37.00	3.32	31.11	0.07	0.26
-7.50	2.33	30.15	5.52	0.77	-37.50	3.36	31.15	0.06	0.26
-8.00	2.38	30.16	5.05	0.72	-38.00	3.49	31.18	0.06	0.26
-8.50	2.40	30.17	4.61	0.66	-38.50	3.97	31.26	0.06	0.26
-9.00	2.48	30.23	4.18	0.61	-39.00	4.05	31.28	0.05	0.24
-9.50	2.57	30.28	3.81	0.58	-39.50	4.08	31.30	0.05	0.22
-10.00	2.69	30.33	3.49	0.54	-40.00	4.11	31.32	0.04	0.21
-10.50	2.87	30.41	3.19	0.52	-40.50	4.13	31.33	0.04	0.20
-11.00	2.90	30.43	2.93	0.47	-41.00	4.13	31.33	0.04	0.19
-11.50	2.91	30.44	2.69	0.44	-41.50	4.14	31.34	0.04	0.19
-12.00	2.92	30.44	2.48	0.41	-42.00	4.17	31.35	0.04	0.19
-12.50	2.94	30.44	2.29	0.38	-42.50	4.18	31.36	0.03	0.19
-13.00	2.97	30.45	2.11	0.35	-43.00	4.19	31.36	0.03	0.20
-13.50	2.98	30.48	1.95	0.34	-43.50	4.20	31.37	0.04	0.19
-14.00	3.08	30.52	1.80	0.32	-44.00	4.21	31.39	0.04	0.18
-14.50	3.11	30.55	1.67	0.33	-44.50	4.21	31.40	0.04	0.19
-15.00	3.00	30.56	1.54	0.30	-45.00	4.22	31.42	0.04	0.18
-15.50	2.80	30.56	1.42	0.30	-45.50	4.22	31.42	0.04	0.18
-16.00	2.69	30.56	1.32	0.30	-46.00	4.22	31.43	0.03	0.18
-16.50	2.60	30.57	1.22	0.29	-46.50	4.23	31.44	0.03	0.18
-17.00	2.59	30.57	1.13	0.31	-47.00	4.24	31.46	0.03	0.19
-17.50	2.58	30.57	1.05	0.32	-47.50	4.24	31.47	0.03	0.18
-18.00	2.60	30.58	0.97	0.30	-48.00	4.24	31.48	0.03	0.18
-18.50	2.52	30.61	0.90	0.29	-48.50	4.24	31.48	0.03	0.18
-19.00	2.61	30.63	0.84	0.29	-49.00	4.24	31.49	0.03	0.19
-19.50	2.72	30.63	0.78	0.28	-49.50	4.24	31.50	0.03	0.18
-20.00	2.85	30.66	0.73	0.27	-50.00	4.24	31.50	0.02	0.18
-20.50	2.90	30.68	0.67	0.27	-50.50	4.24	31.50	0.02	0.18
-21.00	2.69	30.69	0.62	0.27	-51.00	4.23	31.51	0.02	0.18
-21.50	2.66	30.68	0.58	0.27	-51.50	4.23	31.52	0.03	0.18
-22.00	2.60	30.68	0.54	0.26	-52.00	4.23	31.52	0.03	0.18
-22.50	2.61	30.68	0.50	0.26	-52.50	4.23	31.52	0.03	0.18
-23.00	2.55	30.68	0.47	0.27	-53.00	4.23	31.52	0.03	0.18
-23.50	2.58	30.69	0.43	0.26	-53.50	4.23	31.53	0.03	0.18
-24.00	2.66	30.71	0.40	0.27	-54.00	4.22	31.53	0.03	0.18
-24.50	2.76	30.71	0.37	0.26	-54.50	4.22	31.54	0.03	0.20
-25.00	3.08	30.76	0.35	0.25	-55.00	4.22	31.54	0.02	0.20
-25.50	3.09	30.77	0.33	0.24	-55.50	4.22	31.54	0.02	0.20
-26.00	3.05	30.77	0.31	0.24	-56.00	4.22	31.54	0.02	0.20
-26.50	2.92	30.78	0.29	0.27	-56.50	4.22	31.54	0.02	0.21
-27.00	2.71	30.77	0.27	0.29	-57.00	4.22	31.54	0.02	0.21
-27.50	2.65	30.77	0.25	0.30	-57.50	4.21	31.55	0.02	0.20
-28.00	2.63	30.76	0.23	0.31	-58.00	4.21	31.55	0.02	0.21
-28.50	2.56	30.76	0.22	0.32	-58.50	4.21	31.55	0.02	0.21
-29.00	2.63	30.77	0.20	0.32	-59.00	4.21	31.55	0.02	0.21
-29.50	2.69	30.79	0.19	0.31	-59.50	4.21	31.55	0.02	0.21
-30.00	2.78	30.80	0.18	0.30	-60.00	4.21	31.55	0.02	0.21

08-Feb-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	2.84	30.84	0.64	0.21
-1.00	0.90	30.26	3252.00	0.90	-31.00	2.93	30.86	0.58	0.21
-1.50	0.91	30.26	1466.00	0.97	-31.50	3.07	30.88	0.54	0.23
-2.00	0.90	30.27	551.60	1.05	-32.00	3.12	30.96	0.49	0.24
-2.50	0.90	30.27	467.50	1.11	-32.50	3.18	31.02	0.45	0.21
-3.00	0.90	30.28	377.90	1.17	-33.00	3.26	31.04	0.41	0.23
-3.50	0.91	30.29	311.40	1.23	-33.50	3.32	31.05	0.38	0.25
-4.00	0.91	30.29	245.90	1.26	-34.00	3.35	31.07	0.35	0.29
-4.50	0.91	30.29	206.80	1.29	-34.50	3.41	31.06	0.31	0.35
-5.00	0.91	30.29	178.80	1.29	-35.00	3.41	31.11	0.29	0.43
-5.50	0.93	30.29	158.10	1.30	-35.50	3.43	31.12	0.27	0.53
-6.00	0.94	30.29	136.30	1.30	-36.00	3.46	31.16	0.24	0.21
-6.50	0.96	30.31	115.40	1.27	-36.50	3.47	31.19	0.22	0.20
-7.00	0.97	30.32	105.20	1.26	-37.00	3.53	31.22	0.20	0.21
-7.50	1.05	30.33	90.75	1.20	-37.50	3.61	31.23	0.19	0.21
-8.00	1.02	30.41	80.79	1.15	-38.00	3.65	31.30	0.17	0.22
-8.50	1.05	30.49	70.80	1.08	-38.50	3.71	31.34	0.16	0.21
-9.00	1.12	30.60	62.70	1.04	-39.00	3.79	31.35	0.14	0.20
-9.50	1.15	30.58	55.15	0.96	-39.50	3.85	31.34	0.13	0.20
-10.00	1.34	30.63	48.84	0.89	-40.00	3.89	31.35	0.12	0.20
-10.50	1.47	30.63	43.40	0.87	-40.50	3.92	31.37	0.11	0.19
-11.00	1.66	30.47	38.20	0.80	-41.00	3.99	31.34	0.10	0.20
-11.50	1.69	30.48	33.92	0.72	-41.50	4.02	31.36	0.09	0.19
-12.00	1.71	30.49	30.07	0.67	-42.00	4.04	31.40	0.09	0.20
-12.50	1.76	30.48	26.70	0.65	-42.50	4.04	31.40	0.08	0.20
-13.00	1.80	30.46	23.79	0.62	-43.00	4.06	31.39	0.07	0.20
-13.50	1.83	30.46	21.11	0.60	-43.50	4.07	31.40	0.07	0.20
-14.00	1.89	30.44	18.66	0.58	-44.00	4.07	31.41	0.06	0.20
-14.50	1.91	30.44	16.57	0.57	-44.50	4.09	31.42	0.05	0.19
-15.00	1.92	30.45	14.78	0.58	-45.00	4.10	31.43	0.05	0.19
-15.50	1.91	30.48	13.20	0.53	-45.50	4.11	31.43	0.05	0.19
-16.00	1.99	30.46	11.80	0.49	-46.00	4.11	31.43	0.04	0.19
-16.50	2.03	30.53	10.57	0.44	-46.50	4.12	31.43	0.04	0.19
-17.00	2.08	30.58	9.56	0.40	-47.00	4.13	31.45	0.04	0.18
-17.50	2.11	30.58	8.56	0.38	-47.50	4.13	31.46	0.03	0.19
-18.00	2.08	30.60	7.68	0.32	-48.00	4.15	31.45	0.03	0.20
-18.50	2.06	30.66	6.86	0.29	-48.50	4.15	31.46	0.03	0.20
-19.00	2.03	30.78	6.20	0.28	-49.00	4.15	31.47	0.03	0.19
-19.50	2.07	30.82	5.64	0.27	-49.50	4.16	31.48	0.02	0.19
-20.00	2.08	30.89	5.12	0.27	-50.00	4.16	31.49	0.02	0.19
-20.50	2.10	30.92	4.65	0.25	-50.50	4.17	31.48	0.02	0.20
-21.00	2.19	30.89	4.18	0.24	-51.00	4.18	31.49	0.02	0.20
-21.50	2.25	30.82	3.74	0.24	-51.50	4.19	31.49	0.02	0.20
-22.00	2.29	30.93	3.35	0.24	-52.00	4.20	31.50	0.02	0.20
-22.50	2.47	30.81	2.99	0.24	-52.50	4.20	31.50	0.02	0.21
-23.00	2.53	30.77	2.66	0.24	-53.00	4.20	31.50	0.01	0.20
-23.50	2.54	30.78	2.36	0.24	-53.50	4.20	31.51	0.01	0.20
-24.00	2.54	30.79	2.12	0.23	-54.00	4.20	31.51	0.01	0.21
-24.50	2.56	30.79	1.92	0.23	-54.50	4.20	31.51	0.01	0.21
-25.00	2.58	30.80	1.74	0.23	-55.00	4.20	31.51	0.01	0.21
-25.50	2.60	30.79	1.59	0.22	-55.50	4.20	31.51	0.01	0.21
-26.00	2.60	30.82	1.45	0.21	-56.00	4.20	31.51	0.01	0.21
-26.50	2.61	30.84	1.31	0.21	-56.50	4.20	31.51	0.01	0.20
-27.00	2.66	30.82	1.20	0.21	-57.00	4.20	31.52	0.01	0.20
-27.50	2.69	30.81	1.10	0.21	-57.50	4.20	31.52	0.01	0.21
-28.00	2.72	30.81	1.00	0.22	-58.00	4.20	31.52	0.01	0.21
-28.50	2.73	30.80	0.91	0.21	-58.50	4.20	31.52	0.01	0.21
-29.00	2.74	30.81	0.83	0.22	-59.00	4.20	31.53	0.01	0.21
-29.50	2.78	30.79	0.76	0.21	-59.50	4.20	31.53	0.01	0.21
-30.00	2.80	30.84	0.69	0.21	-60.00	4.20	31.53	0.01	0.21

15-Feb-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	2.20	30.90	0.72	0.33
-1.00	0.23				-31.00	2.32	30.93	0.65	0.33
-1.50	0.33	30.26	445.20	0.63	-31.50	2.37	30.95	0.60	0.31
-2.00	0.40	30.26	357.10	0.74	-32.00	2.42	30.96	0.55	0.30
-2.50	0.42	30.28	362.50	0.86	-32.50	2.44	30.97	0.50	0.29
-3.00	0.48	30.29	253.30	1.05	-33.00	2.45	30.98	0.46	0.27
-3.50	0.52	30.29	232.30	1.17	-33.50	2.48	30.99	0.42	0.28
-4.00	0.54	30.31	199.60	1.29	-34.00	2.50	30.99	0.39	0.27
-4.50	0.56	30.30	179.70	1.38	-34.50	2.55	31.00	0.36	0.27
-5.00	0.56	30.31	176.40	1.39	-35.00	2.61	31.01	0.33	0.26
-5.50	0.56	30.31	165.40	1.40	-35.50	2.68	31.02	0.30	0.26
-6.00	0.57	30.32	141.30	1.43	-36.00	2.73	31.03	0.28	0.26
-6.50	0.58	30.32	118.70	1.47	-36.50	2.75	31.04	0.26	0.25
-7.00	0.58	30.32	106.10	1.46	-37.00	2.75	31.04	0.24	0.26
-7.50	0.58	30.32	92.17	1.45	-37.50	2.79	31.05	0.22	0.25
-8.00	0.64	30.32	81.38	1.38	-38.00	2.87	31.07	0.20	0.25
-8.50	0.92	30.31	71.21	1.26	-38.50	2.99	31.09	0.19	0.25
-9.00	1.06	30.40	63.78	1.17	-39.00	3.02	31.10	0.17	0.24
-9.50	1.12	30.43	55.38	1.01	-39.50	3.03	31.10	0.16	0.24
-10.00	1.14	30.44	49.70	0.92	-40.00	3.03	31.10	0.15	0.24
-10.50	1.16	30.45	43.46	0.85	-40.50	3.03	31.10	0.13	0.24
-11.00	1.18	30.46	38.97	0.77	-41.00	3.03	31.11	0.12	0.23
-11.50	1.18	30.47	34.49	0.66	-41.50	3.04	31.11	0.11	0.23
-12.00	1.21	30.48	30.95	0.63	-42.00	3.07	31.13	0.10	0.23
-12.50	1.24	30.50	27.52	0.59	-42.50	3.17	31.15	0.09	0.23
-13.00	1.30	30.52	24.67	0.58	-43.00	3.19	31.16	0.08	0.23
-13.50	1.36	30.54	21.96	0.59	-43.50	3.38	31.19	0.08	0.23
-14.00	1.38	30.55	19.71	0.55	-44.00	3.51	31.21	0.07	0.22
-14.50	1.40	30.56	17.68	0.49	-44.50	3.53	31.21	0.07	0.22
-15.00	1.42	30.56	15.91	0.48	-45.00	3.58	31.22	0.06	0.21
-15.50	1.44	30.57	14.23	0.45	-45.50	3.61	31.23	0.06	0.21
-16.00	1.51	30.58	12.78	0.45	-46.00	3.62	31.23	0.05	0.21
-16.50	1.55	30.60	11.43	0.45	-46.50	3.65	31.26	0.05	0.21
-17.00	1.58	30.61	10.28	0.44	-47.00	3.78	31.30	0.05	0.21
-17.50	1.61	30.62	9.22	0.42	-47.50	3.88	31.32	0.04	0.21
-18.00	1.64	30.63	8.33	0.40	-48.00	3.91	31.33	0.04	0.21
-18.50	1.69	30.65	7.51	0.37	-48.50	3.93	31.34	0.04	0.21
-19.00	1.69	30.67	6.77	0.37	-49.00	3.97	31.36	0.04	0.20
-19.50	1.69	30.68	6.10	0.36	-49.50	4.02	31.37	0.03	0.20
-20.00	1.69	30.68	5.51	0.35	-50.00	4.03	31.38	0.03	0.20
-20.50	1.69	30.68	4.98	0.33	-50.50	4.04	31.39	0.03	0.20
-21.00	1.70	30.70	4.50	0.34	-51.00	4.05	31.40	0.03	0.20
-21.50	1.72	30.71	4.07	0.34	-51.50	4.05	31.40	0.03	0.20
-22.00	1.74	30.72	3.70	0.33	-52.00	4.06	31.41	0.03	0.20
-22.50	1.77	30.73	3.37	0.34	-52.50	4.06	31.41	0.02	0.20
-23.00	1.83	30.74	3.05	0.32	-53.00	4.07	31.42	0.02	0.20
-23.50	1.86	30.75	2.76	0.31	-53.50	4.08	31.42	0.02	0.20
-24.00	1.90	30.76	2.50	0.30	-54.00	4.09	31.43	0.02	0.21
-24.50	1.92	30.77	2.26	0.31	-54.50	4.11	31.44	0.02	0.21
-25.00	1.92	30.77	2.05	0.31	-55.00	4.12	31.45	0.02	0.21
-25.50	1.87	30.77	1.85	0.33	-55.50	4.14	31.46	0.02	0.21
-26.00	1.80	30.76	1.69	0.36	-56.00	4.14	31.47	0.02	0.21
-26.50	1.70	30.77	1.53	0.37	-56.50	4.16	31.48	0.02	0.22
-27.00	1.85	30.79	1.39	0.36	-57.00	4.17	31.49	0.02	0.21
-27.50	1.96	30.81	1.26	0.36	-57.50	4.18	31.50	0.02	0.21
-28.00	1.94	30.81	1.15	0.36	-58.00	4.18	31.50	0.02	0.21
-28.50	1.92	30.82	1.04	0.33	-58.50	4.18	31.50	0.02	0.21
-29.00	1.97	30.84	0.94	0.32	-59.00	4.18	31.50	0.01	0.21
-29.50	2.00	30.84	0.86	0.33	-59.50	4.18	31.51	0.01	0.21
-30.00	2.07	30.87	0.79	0.35	-60.00	4.19	31.51	0.01	0.21

22-Feb-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.95	30.92	1.13	0.27
-1.00	1.28				-31.00	2.00	30.94	1.04	0.26
-1.50	1.27	30.42	158.70	0.83	-31.50	2.04	30.95	0.97	0.27
-2.00	1.27	30.41	141.90	0.82	-32.00	2.06	30.96	0.89	0.29
-2.50	1.26	30.40	129.50	0.82	-32.50	2.10	30.97	0.83	0.27
-3.00	1.26	30.40	118.50	0.84	-33.00	2.11	30.97	0.77	0.26
-3.50	1.26	30.40	108.80	0.85	-33.50	2.12	30.97	0.71	0.26
-4.00	1.26	30.40	102.30	0.84	-34.00	2.12	30.98	0.66	0.26
-4.50	1.26	30.40	101.10	0.84	-34.50	2.13	30.98	0.61	0.25
-5.00	1.26	30.41	98.18	0.84	-35.00	2.15	30.99	0.56	0.25
-5.50	1.27	30.42	91.02	0.86	-35.50	2.15	30.99	0.52	0.25
-6.00	1.28	30.42	83.83	0.89	-36.00	2.16	30.99	0.49	0.25
-6.50	1.30	30.45	75.45	0.92	-36.50	2.19	31.00	0.45	0.25
-7.00	1.32	30.47	68.11	0.93	-37.00	2.24	31.00	0.42	0.25
-7.50	1.31	30.46	61.72	0.99	-37.50	2.27	31.02	0.39	0.25
-8.00	1.32	30.47	56.17	1.08	-38.00	2.29	31.04	0.37	0.24
-8.50	1.32	30.48	50.65	1.15	-38.50	2.55	31.12	0.34	0.24
-9.00	1.34	30.50	46.00	1.14	-39.00	2.61	31.10	0.32	0.24
-9.50	1.36	30.52	41.79	1.09	-39.50	2.63	31.12	0.29	0.24
-10.00	1.39	30.55	37.83	1.10	-40.00	2.67	31.12	0.25	0.24
-10.50	1.41	30.56	34.36	1.13	-40.50	2.75	31.14	0.22	0.24
-11.00	1.40	30.56	31.16	1.10	-41.00	2.80	31.15	0.20	0.24
-11.50	1.41	30.57	28.39	1.07	-41.50	2.89	31.17	0.19	0.24
-12.00	1.42	30.58	25.76	1.03	-42.00	3.01	31.19	0.18	0.24
-12.50	1.42	30.59	23.43	0.99	-42.50	3.07	31.21	0.16	0.24
-13.00	1.43	30.59	21.39	1.03	-43.00	3.16	31.22	0.15	0.25
-13.50	1.43	30.60	19.30	1.02	-43.50	3.25	31.23	0.14	0.25
-14.00	1.43	30.61	17.79	0.98	-44.00	3.30	31.25	0.13	0.24
-14.50	1.44	30.62	16.14	0.95	-44.50	3.37	31.26	0.12	0.24
-15.00	1.51	30.67	14.85	0.93	-45.00	3.43	31.28	0.11	0.24
-15.50	1.55	30.70	13.50	0.92	-45.50	3.45	31.30	0.10	0.24
-16.00	1.56	30.71	12.39	0.90	-46.00	3.47	31.30	0.10	0.24
-16.50	1.58	30.73	11.43	0.85	-46.50	3.52	31.31	0.09	0.23
-17.00	1.61	30.77	10.33	0.80	-47.00	3.56	31.32	0.08	0.23
-17.50	1.62	30.78	9.58	0.76	-47.50	3.58	31.33	0.08	0.23
-18.00	1.63	30.79	8.76	0.68	-48.00	3.66	31.34	0.07	0.24
-18.50	1.64	30.80	8.08	0.65	-48.50	3.70	31.36	0.07	0.24
-19.00	1.65	30.81	7.41	0.61	-49.00	3.71	31.36	0.06	0.23
-19.50	1.65	30.82	6.79	0.57	-49.50	3.74	31.36	0.06	0.23
-20.00	1.64	30.82	6.28	0.53	-50.00	3.75	31.37	0.05	0.23
-20.50	1.65	30.83	5.79	0.49	-50.50	3.76	31.37	0.05	0.23
-21.00	1.64	30.83	5.34	0.47	-51.00	3.78	31.38	0.04	0.23
-21.50	1.65	30.83	4.92	0.45	-51.50	3.81	31.39	0.03	0.23
-22.00	1.66	30.84	4.53	0.45	-52.00	3.81	31.39	0.03	0.23
-22.50	1.66	30.84	4.15	0.47	-52.50	3.81	31.39	0.05	0.23
-23.00	1.67	30.84	3.83	0.45	-53.00	3.82	31.39	0.04	0.23
-23.50	1.68	30.85	3.53	0.45	-53.50	3.85	31.40	0.04	0.23
-24.00	1.68	30.86	3.25	0.44	-54.00	3.86	31.40	0.03	0.23
-24.50	1.67	30.86	2.99	0.41	-54.50	3.89	31.41	0.03	0.23
-25.00	1.67	30.86	2.75	0.41	-55.00	3.90	31.41	0.03	0.23
-25.50	1.68	30.86	2.53	0.40	-55.50	3.90	31.41	0.03	0.23
-26.00	1.69	30.86	2.34	0.36	-56.00	3.90	31.41	0.02	0.23
-26.50	1.72	30.86	2.15	0.34	-56.50	3.90	31.41	0.03	0.23
-27.00	1.76	30.86	1.99	0.36	-57.00	3.89	31.42	0.03	0.23
-27.50	1.78	30.88	1.83	0.34	-57.50	3.90	31.42	0.02	0.23
-28.00	1.77	30.88	1.69	0.34	-58.00	3.92	31.42	0.02	0.23
-28.50	1.81	30.89	1.56	0.31	-58.50	3.93	31.43	0.02	0.23
-29.00	1.86	30.90	1.43	0.29	-59.00	3.94	31.43	0.02	0.23
-29.50	1.90	30.91	1.33	0.29	-59.50	3.97	31.44	0.02	0.23
-30.00	1.91	30.91	1.23	0.28	-60.00	4.01	31.44	0.01	0.23

01-Mar-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.61	30.89	6.41	0.39
-1.00	0.69				-31.00	1.76	30.90	6.38	0.39
-1.50	0.74	30.04	49.82	1.58	-31.50	1.85	30.92	6.35	0.39
-2.00	0.76	30.09	44.57	1.75	-32.00	1.87	30.92	6.31	0.38
-2.50	0.76	30.09	40.23	1.83	-32.50	1.90	30.93	6.28	0.33
-3.00	0.76	30.10	37.13	1.93	-33.00	1.91	30.93	6.25	0.29
-3.50	0.77	30.12	35.17	2.02	-33.50	1.92	30.94	6.23	0.29
-4.00	0.78	30.13	33.67	2.04	-34.00	1.93	30.95	6.21	0.29
-4.50	0.79	30.13	33.28	2.03	-34.50	1.93	30.95	6.17	0.29
-5.00	0.79	30.14	32.63	2.03	-35.00	1.97	30.97	6.19	0.27
-5.50	0.80	30.15	31.29	2.02	-35.50	2.04	30.99	6.21	0.26
-6.00	0.81	30.17	29.22	2.02	-36.00	2.04	30.99	6.19	0.27
-6.50	0.83	30.18	27.16	2.02	-36.50	2.04	31.00	6.25	0.26
-7.00	0.84	30.19	25.21	2.05	-37.00	2.12	31.02	6.22	0.26
-7.50	0.84	30.20	23.38	2.08	-37.50	2.17	31.03	6.22	0.25
-8.00	0.86	30.21	21.68	2.01	-38.00	2.22	31.06	6.19	0.24
-8.50	0.87	30.22	20.21	1.97	-38.50	2.34	31.09	6.17	0.24
-9.00	0.87	30.22	18.98	1.98	-39.00	2.45	31.11	6.15	0.23
-9.50	0.89	30.23	18.07	1.89	-39.50	2.47	31.12	6.13	0.24
-10.00	1.04	30.32	16.99	1.89	-40.00	2.50	31.12	6.12	0.23
-10.50	1.20	30.44	15.96	1.78	-40.50	2.60	31.15	6.10	0.23
-11.00	1.23	30.47	15.06	1.58	-41.00	2.65	31.16	6.11	0.22
-11.50	1.23	30.47	14.26	1.43	-41.50	2.69	31.16	6.08	0.21
-12.00	1.23	30.48	13.52	1.34	-42.00	2.75	31.17	6.03	0.21
-12.50	1.23	30.49	12.93	1.28	-42.50	2.78	31.18	6.02	0.21
-13.00	1.23	30.50	12.50	1.26	-43.00	2.78	31.18	5.99	0.21
-13.50	1.24	30.51	11.98	1.25	-43.50	2.80	31.19	5.97	0.23
-14.00	1.27	30.55	11.50	1.22	-44.00	2.81	31.19	5.96	0.23
-14.50	1.31	30.58	11.09	1.14	-44.50	2.84	31.19	5.81	0.23
-15.00	1.31	30.60	10.69	1.00	-45.00	2.87	31.20	5.56	0.23
-15.50	1.32	30.64	10.15	0.87	-45.50	2.89	31.21	5.50	0.23
-16.00	1.37	30.70	9.84	0.80	-46.00	2.93	31.22	5.75	0.22
-16.50	1.36	30.72	9.57	0.75	-46.50	2.98	31.22	6.36	0.22
-17.00	1.34	30.73	9.32	0.71	-47.00	3.00	31.23	8.13	0.22
-17.50	1.33	30.73	9.07	0.71	-47.50	3.00	31.23	8.26	0.22
-18.00	1.33	30.73	8.81	0.69	-48.00	3.02	31.24	8.31	0.22
-18.50	1.36	30.75	8.59	0.65	-48.50	3.03	31.24	8.36	0.22
-19.00	1.41	30.77	8.37	0.73	-49.00	3.05	31.24	8.34	0.21
-19.50	1.43	30.78	8.11	0.70	-49.50	3.06	31.24	8.36	0.21
-20.00	1.39	30.79	7.85	0.64	-50.00	3.06	31.25	8.32	0.21
-20.50	1.37	30.79	7.70	0.56	-50.50	3.06	31.25	8.31	0.21
-21.00	1.37	30.79	7.51	0.51	-51.00	3.06	31.25	8.32	0.22
-21.50	1.38	30.79	7.34	0.53	-51.50	3.07	31.25	8.33	0.22
-22.00	1.39	30.80	7.21	0.51	-52.00	3.15	31.26	8.34	0.22
-22.50	1.41	30.80	7.11	0.48	-52.50	3.18	31.27	8.29	0.22
-23.00	1.41	30.80	7.00	0.46	-53.00	3.20	31.27	8.30	0.22
-23.50	1.41	30.81	6.88	0.44	-53.50	3.27	31.29	8.11	0.22
-24.00	1.44	30.81	6.81	0.44	-54.00	3.32	31.30	7.96	0.22
-24.50	1.48	30.82	6.73	0.43	-54.50	3.35	31.30	7.88	0.22
-25.00	1.49	30.84	6.66	0.43	-55.00	3.38	31.31	7.63	0.22
-25.50	1.50	30.85	6.63	0.42	-55.50	3.41	31.31	7.51	0.22
-26.00	1.54	30.87	6.62	0.42	-56.00	3.42	31.32	7.51	0.22
-26.50	1.48	30.87	6.63	0.40	-56.50	3.43	31.32	7.52	0.22
-27.00	1.56	30.87	6.64	0.42	-57.00	3.46	31.32	7.72	0.22
-27.50	1.63	30.88	6.56	0.40	-57.50	3.50	31.33	7.78	0.22
-28.00	1.65	30.88	6.52	0.38	-58.00	3.51	31.34	7.73	0.22
-28.50	1.61	30.89	6.48	0.35	-58.50	3.52	31.34	7.72	0.22
-29.00	1.57	30.88	6.46	0.33	-59.00	3.54	31.35	7.75	0.21
-29.50	1.52	30.88	6.46	0.35	-59.50	3.56	31.35	7.74	0.21
-30.00	1.54	30.89	6.44	0.38	-60.00	3.57	31.35	7.72	0.22



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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.57	30.92	0.17	0.35
-1.00	1.07	29.62	70.84	2.34	-31.00	1.63	30.93	0.16	0.34
-1.50	1.05	29.58	44.67	2.96	-31.50	1.69	30.93	0.15	0.32
-2.00	1.04	29.66	37.57	2.98	-32.00	1.75	30.94	0.13	0.31
-2.50	1.03	29.70	33.91	3.18	-32.50	1.81	30.95	0.12	0.30
-3.00	1.01	29.74	30.24	3.39	-33.00	1.84	30.96	0.11	0.29
-3.50	1.00	29.76	26.91	3.58	-33.50	1.89	30.97	0.10	0.30
-4.00	0.99	29.78	23.73	3.71	-34.00	1.91	30.98	0.10	0.27
-4.50					-34.50	2.00	30.99	0.09	0.27
-5.00	1.01	29.78	22.26	3.74	-35.00	2.07	31.01	0.08	0.25
-5.50	1.02	29.82	20.22	3.75	-35.50	2.11	31.02	0.08	0.24
-6.00	1.02	29.92	17.91	3.76	-36.00	2.12	31.03	0.07	0.23
-6.50	1.02	29.96	15.89	3.73	-36.50	2.12	31.03	0.06	0.23
-7.00	1.05	30.11	14.01	3.75	-37.00	2.13	31.04	0.06	0.23
-7.50	1.12	30.24	12.44	3.71	-37.50	2.13	31.04	0.05	0.23
-8.00	1.14	30.26	11.14	3.44	-38.00	2.14	31.05	0.05	0.22
-8.50	1.12	30.26	9.94	3.07	-38.50	2.20	31.06	0.05	0.22
-9.00	1.13	30.27	8.94	2.86	-39.00	2.22	31.07	0.04	0.23
-9.50	1.15	30.29	8.07	2.70	-39.50	2.23	31.07	0.04	0.21
-10.00	1.09	30.33	7.22	2.71	-40.00	2.25	31.07	0.04	0.21
-10.50	1.10	30.37	6.49	2.60	-40.50	2.32	31.09	0.03	0.20
-11.00	1.08	30.43	5.87	2.46	-41.00	2.34	31.09	0.03	0.21
-11.50	1.10	30.48	5.25	2.21	-41.50	2.42	31.11	0.03	0.21
-12.00	1.12	30.53	4.76	2.00	-42.00	2.47	31.12	0.03	0.21
-12.50	1.13	30.56	4.30	1.79	-42.50	2.51	31.13	0.03	0.21
-13.00	1.13	30.56	3.89	1.61	-43.00	2.53	31.13	0.02	0.20
-13.50	1.13	30.57	3.52	1.47	-43.50	2.55	31.14	0.02	0.20
-14.00	1.14	30.58	3.21	1.28	-44.00	2.62	31.15	0.02	0.21
-14.50	1.18	30.60	2.92	1.19	-44.50	2.68	31.16	0.02	0.21
-15.00	1.24	30.61	2.64	1.14	-45.00	2.71	31.17	0.02	0.21
-15.50	1.29	30.64	2.40	1.10	-45.50	2.75	31.17	0.02	0.21
-16.00	1.30	30.65	2.17	1.05	-46.00	2.80	31.18	0.02	0.21
-16.50	1.32	30.65	1.97	1.02	-46.50	2.81	31.19	0.01	0.22
-17.00	1.35	30.66	1.79	1.02	-47.00	2.81	31.19	0.01	0.21
-17.50	1.37	30.67	1.62	0.97	-47.50	2.82	31.19	0.01	0.21
-18.00	1.43	30.71	1.48	0.92	-48.00	2.83	31.19	0.01	0.21
-18.50	1.46	30.74	1.34	0.87	-48.50	2.84	31.20	0.01	0.21
-19.00	1.43	30.76	1.22	0.79	-49.00	2.84	31.20	0.01	0.20
-19.50	1.42	30.77	1.11	0.72	-49.50	2.86	31.20	0.01	0.20
-20.00	1.42	30.78	1.02	0.72	-50.00	2.87	31.20	0.01	0.20
-20.50	1.43	30.78	0.93	0.69	-50.50	2.88	31.21	0.01	0.20
-21.00	1.45	30.78	0.85	0.60	-51.00	2.91	31.21	0.01	0.19
-21.50	1.49	30.79	0.77	0.59	-51.50	2.93	31.22	0.01	0.19
-22.00	1.40	30.80	0.71	0.55	-52.00	2.97	31.22	0.01	0.19
-22.50	1.35	30.80	0.65	0.52	-52.50	2.99	31.23	0.01	0.19
-23.00	1.20	30.81	0.60	0.48	-53.00	3.02	31.24	0.01	0.20
-23.50	1.17	30.81	0.55	0.45	-53.50	3.06	31.24	0.01	0.19
-24.00	1.19	30.82	0.51	0.49	-54.00	3.07	31.25	0.01	0.19
-24.50	1.20	30.82	0.46	0.49	-54.50	3.08	31.25	0.01	0.19
-25.00	1.26	30.83	0.43	0.49	-55.00	3.09	31.25	0.01	0.20
-25.50	1.28	30.83	0.39	0.55	-55.50	3.12	31.26	0.01	0.21
-26.00	1.29	30.84	0.36	0.52	-56.00	3.16	31.26	0.01	0.21
-26.50	1.29	30.84	0.33	0.50	-56.50	3.17	31.27	0.01	0.21
-27.00	1.31	30.85	0.31	0.47	-57.00	3.20	31.28	0.00	0.21
-27.50	1.32	30.85	0.28	0.45	-57.50	3.22	31.28	0.00	0.21
-28.00	1.36	30.86	0.26	0.43	-58.00	3.23	31.28	0.00	0.21
-28.50	1.37	30.87	0.24	0.42	-58.50	3.23	31.28	0.00	0.21
-29.00	1.46	30.89	0.22	0.41	-59.00	3.26	31.29	0.00	0.21
-29.50	1.50	30.89	0.20	0.39	-59.50	3.34	31.30	0.00	0.21
-30.00	1.52	30.90	0.19	0.37	-60.00	3.34	31.30	0.00	0.21

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.59	30.91	1.95	0.41
-1.00	1.37				-31.00	1.65	30.91	1.93	0.39
-1.50	1.37	28.86	242.90	7.65	-31.50	1.67	30.91	1.90	0.37
-2.00	1.37	28.86	156.70	9.60	-32.00	1.73	30.93	1.90	0.35
-2.50	1.36	28.87	104.00	12.19	-32.50	1.78	30.94	1.87	0.34
-3.00	1.37	28.86	79.16	13.31	-33.00	1.80	30.94	1.84	0.32
-3.50	1.34	28.95	62.82	13.81	-33.50	1.81	30.95	1.84	0.30
-4.00					-34.00	1.83	30.95	1.81	0.29
-4.50	1.32	29.02	54.49	14.21	-34.50	1.85	30.96	1.79	0.29
-5.00	1.29	29.11	46.28	14.69	-35.00	1.87	30.96	1.76	0.29
-5.50	1.28	29.23	38.03	15.03	-35.50	1.88	30.97	1.74	0.29
-6.00	1.28	29.29	32.21	15.19	-36.00	1.89	30.98	1.73	0.27
-6.50	1.32	29.40	27.22	14.97	-36.50	1.96	30.99	1.72	0.27
-7.00	1.35	29.97	22.70	14.77	-37.00	2.01	31.00	1.69	0.27
-7.50	1.43	30.12	19.57	13.80	-37.50	2.06	31.01	1.72	0.26
-8.00	1.46	30.16	17.41	11.97	-38.00	2.09	31.02	1.78	0.25
-8.50	1.35	30.19	15.08	10.63	-38.50	2.22	31.05	1.71	0.24
-9.00	1.15	30.24	13.50	9.33	-39.00	2.30	31.06	1.72	0.23
-9.50	1.30	30.30	12.07	8.48	-39.50	2.31	31.07	1.69	0.23
-10.00	1.32	30.37	10.87	7.42	-40.00	2.33	31.08	1.69	0.22
-10.50	1.22	30.39	9.88	6.51	-40.50	2.34	31.08	1.67	0.22
-11.00	1.09	30.38	9.06	5.91	-41.00	2.36	31.08	1.65	0.22
-11.50	1.03	30.41	8.40	5.25	-41.50	2.43	31.10	1.64	0.22
-12.00	1.07	30.43	7.69	4.76	-42.00	2.51	31.12	1.63	0.21
-12.50	1.01	30.46	7.11	4.43	-42.50	2.56	31.13	1.61	0.21
-13.00	0.87	30.48	6.62	4.10	-43.00	2.59	31.14	1.60	0.21
-13.50	0.82	30.49	6.14	3.86	-43.50	2.60	31.14	1.58	0.21
-14.00	0.76	30.52	5.75	3.66	-44.00	2.61	31.14	1.58	0.20
-14.50	0.76	30.55	5.46	3.42	-44.50	2.62	31.15	1.58	0.23
-15.00	0.82	30.57	5.14	3.21	-45.00	2.62	31.15	1.57	0.23
-15.50	0.71	30.60	4.86	2.91	-45.50	2.62	31.15	1.56	0.22
-16.00	0.61	30.61	4.58	2.85	-46.00	2.63	31.15	1.56	0.22
-16.50	0.66	30.63	4.36	2.81	-46.50	2.65	31.16	1.55	0.21
-17.00	0.74	30.64	4.13	2.65	-47.00	2.70	31.17	1.53	0.21
-17.50	0.77	30.65	3.92	2.44	-47.50	2.73	31.17	1.50	0.20
-18.00	0.80	30.66	3.75	2.27	-48.00	2.75	31.18	1.50	0.20
-18.50	0.82	30.67	3.58	2.07	-48.50	2.77	31.18	1.50	0.20
-19.00	0.83	30.67	4.14	1.91	-49.00	2.79	31.19	1.52	0.20
-19.50	0.84	30.67	3.68	1.78	-49.50	2.82	31.19	1.51	0.22
-20.00	0.87	30.68	3.21	1.65	-50.00	2.85	31.20	1.50	0.22
-20.50	0.93	30.69	3.11	1.55	-50.50	2.86	31.20	1.50	0.22
-21.00	1.01	30.72	2.98	1.43	-51.00	2.89	31.21	1.49	0.22
-21.50	1.01	30.74	2.90	1.26	-51.50	2.92	31.21	1.48	0.21
-22.00	1.01	30.75	2.80	1.12	-52.00	2.94	31.22	1.47	0.21
-22.50	0.98	30.75	2.71	1.01	-52.50	2.95	31.22	1.46	0.21
-23.00	0.93	30.76	2.64	0.92	-53.00	2.98	31.23	1.45	0.21
-23.50	0.99	30.78	2.57	0.88	-53.50	3.00	31.23	1.44	0.21
-24.00	1.13	30.79	2.50	0.84	-54.00	3.02	31.24	1.43	0.21
-24.50	1.21	30.80	2.45	0.78	-54.50	3.05	31.24	1.42	0.21
-25.00	1.20	30.80	2.37	0.71	-55.00	3.07	31.25	1.45	0.20
-25.50	1.05	30.80	2.29	0.65	-55.50	3.08	31.25	1.44	0.20
-26.00	1.03	30.81	2.24	0.61	-56.00	3.09	31.25	1.43	0.20
-26.50	1.02	30.81	2.21	0.60	-56.50	3.09	31.26	1.42	0.21
-27.00	1.17	30.83	2.16	0.58	-57.00	3.10	31.26	1.42	0.20
-27.50	1.24	30.84	2.13	0.55	-57.50	3.10	31.26	1.41	0.20
-28.00	1.37	30.85	2.09	0.52	-58.00	3.11	31.26	1.40	0.20
-28.50	1.52	30.86	2.03	0.48	-58.50	3.14	31.27	1.40	0.20
-29.00	1.56	30.87	2.01	0.45	-59.00	3.17	31.27	1.39	0.20
-29.50	1.54	30.88	1.99	0.42	-59.50	3.18	31.27	1.40	0.20
-30.00	1.56	30.90	1.97	0.42	-60.00	3.19	31.28	1.40	0.20

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DEPTH:	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	0.96	30.68	0.03	4.73
-1.00	1.14				-31.00	0.97	30.68	0.03	4.70
-1.50	1.14	30.14	783.60	8.70	-31.50	0.98	30.69	0.03	4.54
-2.00	1.14	30.14	578.30	9.12	-32.00	1.14	30.75	0.03	4.36
-2.50	1.14	30.14	408.20	9.86	-32.50	1.48	30.86	0.02	4.11
-3.00	1.13	30.15	267.20	11.62	-33.00	1.69	30.91	0.02	3.56
-3.50	1.11	30.15	181.20	14.55	-33.50	1.80	30.93	0.02	3.08
-4.00	1.11	30.15	133.00	18.17	-34.00	1.84	30.94	0.02	2.75
-4.50	1.11	30.15	103.50	21.83	-34.50	1.84	30.95	0.02	2.41
-5.00	1.11	30.15	79.51	24.48	-35.00	1.85	30.95	0.02	2.12
-5.50	1.11	30.15	59.90	26.51	-35.50	1.86	30.96	0.01	2.74
-6.00	1.11	30.14	48.00	28.80	-36.00	1.88	30.96	0.01	2.51
-6.50	1.11	30.15	37.78	29.97	-36.50	1.89	30.97	0.01	2.16
-7.00	1.10	30.15	30.47	29.93	-37.00	1.90	30.97	0.01	1.88
-7.50	1.10	30.15	24.21	29.51	-37.50	1.90	30.97	0.01	1.63
-8.00	1.10	30.15	19.54	29.26	-38.00	1.90	30.94	0.01	1.55
-8.50	1.10	30.15	15.70	29.15	-38.50	1.99	30.99	0.01	1.74
-9.00	1.10	30.15	12.55	28.97	-39.00	2.08	31.02	0.01	1.61
-9.50	1.10	30.16	10.13	29.35	-39.50	2.16	31.03	0.01	1.49
-10.00	1.10	30.17	8.32	29.47	-40.00	2.20	31.05	0.01	1.38
-10.50	1.10	30.17	6.73	29.37	-40.50	2.26	31.06	0.01	1.21
-11.00	1.12	30.18	5.54	27.90	-41.00	2.28	31.07	0.01	1.08
-11.50	1.13	30.21	4.47	27.95	-41.50	2.37	31.08	0.01	0.96
-12.00	1.14	30.24	3.71	27.12	-42.00	2.43	31.10	0.01	0.88
-12.50	1.12	30.30	3.06	27.11	-42.50	2.45	31.10	0.01	0.78
-13.00	1.08	30.35	2.59	26.42	-43.00	2.46	31.11	0.01	0.72
-13.50	1.06	30.37	2.16	25.46	-43.50	2.46	31.11	0.01	0.70
-14.00	1.04	30.39	1.83	23.18	-44.00	2.47	31.11	0.01	0.69
-14.50	0.99	30.43	1.56	21.71	-44.50	2.49	31.12	0.01	0.71
-15.00	0.98	30.44	1.35	20.14	-45.00	2.52	31.12	0.01	0.69
-15.50	0.98	30.45	1.17	18.56	-45.50	2.56	31.13	0.00	0.66
-16.00	0.98	30.46	1.01	17.32	-46.00	2.58	31.14	0.00	0.68
-16.50	0.98	30.47	0.87	15.94	-46.50	2.59	31.14	0.00	0.70
-17.00	0.98	30.48	0.76	14.59	-47.00	2.60	31.14	0.00	0.64
-17.50	0.97	30.49	0.65	13.81	-47.50	2.63	31.15	0.00	0.60
-18.00	0.96	30.49	0.57	13.60	-48.00	2.67	31.16	0.00	0.60
-18.50	0.96	30.50	0.50	13.08	-48.50	2.68	31.16	0.00	0.58
-19.00	0.96	30.51	0.43	12.53	-49.00	2.70	31.17	0.00	0.62
-19.50	0.95	30.52	0.38	12.34	-49.50	2.72	31.17	0.00	0.58
-20.00	0.94	30.52	0.33	12.22	-50.00	2.73	31.17	0.00	0.55
-20.50	0.93	30.53	0.29	11.62	-50.50	2.73	31.17	0.00	0.53
-21.00	0.93	30.54	0.26	11.51	-51.00	2.74	31.18	0.00	0.51
-21.50	0.91	30.57	0.22	11.63	-51.50	2.74	31.18	0.00	0.56
-22.00	0.90	30.57	0.20	11.21	-52.00	2.75	31.18	0.00	0.57
-22.50	0.89	30.58	0.17	10.51	-52.50	2.75	31.18	0.00	0.53
-23.00	0.89	30.58	0.16	9.87	-53.00	2.75	31.18	0.00	0.77
-23.50	0.90	30.59	0.14	9.53	-53.50	2.75	31.18	0.00	0.78
-24.00	0.90	30.59	0.12	9.02	-54.00	2.76	31.18	0.00	0.69
-24.50	0.90	30.59	0.11	8.53	-54.50	2.79	31.19	0.00	0.63
-25.00	0.90	30.59	0.10	8.44	-55.00	2.81	31.19	0.00	0.59
-25.50	0.90	30.60	0.09	8.04	-55.50	2.81	31.19	0.00	0.55
-26.00	0.90	30.60	0.08	7.74	-56.00	2.83	31.20	0.00	0.50
-26.50	0.91	30.62	0.07	7.75	-56.50	2.88	31.21	0.00	0.47
-27.00	0.90	30.63	0.06	7.43	-57.00	2.91	31.21	0.00	0.43
-27.50	0.90	30.64	0.06	7.03	-57.50	2.93	31.22	0.00	0.43
-28.00	0.91	30.65	0.05	6.46	-58.00	2.95	31.22	0.00	0.41
-28.50	0.94	30.66	0.05	5.98	-58.50	2.97	31.23	0.00	0.40
-29.00	0.95	30.66	0.04	5.57	-59.00	2.98	31.23	0.00	0.84
-29.50	0.95	30.67	0.04	5.29	-59.50	2.98	31.23	0.00	1.22
-30.00	0.96	30.67	0.04	4.89	-60.00	2.99	31.24	0.00	0.97

05-Apr-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.06	30.73	0.05	4.60
-1.00	1.33				-31.00	1.08	30.73	0.05	6.21
-1.50	1.33	29.98	167.30	9.06	-31.50	1.22	30.68	0.04	6.01
-2.00	1.33	29.99	138.50	9.71	-32.00	1.37	30.78	0.04	6.43
-2.50	1.33	29.99	124.30	10.06	-32.50	1.46	30.77	0.03	5.79
-3.00	1.33	29.99	102.20	10.65	-33.00	1.52	30.85	0.03	4.93
-3.50	1.33	29.99	87.10	11.65	-33.50	1.64	30.88	0.03	4.69
-4.00	1.33	29.99	72.45	13.22	-34.00	1.68	30.90	0.03	5.00
-4.50	1.33	29.99	62.68	15.03	-34.50	1.68	30.90	0.02	4.81
-5.00	1.33	29.99	54.35	15.70	-35.00	1.69	30.90	0.02	3.76
-5.50	1.33	29.99	47.04	16.09	-35.50	1.71	30.91	0.02	3.58
-6.00	1.33	29.99	40.86	17.32	-36.00	1.73	30.92	0.02	4.08
-6.50	1.33	29.99	33.75	18.59	-36.50	1.73	30.92	0.01	3.94
-7.00	1.33	30.00	28.74	19.78	-37.00	1.73	30.92	0.01	4.15
-7.50	1.33	30.03	21.93	19.65	-37.50	1.75	30.92	0.01	3.43
-8.00	1.33	30.03	16.71	20.14	-38.00	1.78	30.93	0.01	3.08
-8.50	1.32	30.04	12.43	20.61	-38.50	1.79	30.94	0.01	2.90
-9.00	1.32	30.04	10.50	20.83	-39.00	1.80	30.94	0.01	2.91
-9.50	1.32	30.05	8.66	20.85	-39.50	1.81	30.95	0.01	3.08
-10.00	1.32	30.05	7.35	21.44	-40.00	1.81	30.95	0.01	3.22
-10.50	1.32	30.06	6.16	22.00	-40.50	1.82	30.95	0.01	3.19
-11.00	1.32	30.06	5.25	21.42	-41.00	1.83	30.95	0.01	2.99
-11.50	1.30	30.10	4.36	20.94	-41.50	1.86	30.97	0.01	2.88
-12.00	1.29	30.12	3.77	21.10	-42.00	1.90	30.97	0.01	2.86
-12.50	1.27	30.16	3.18	21.52	-42.50	1.96	30.99	0.01	2.89
-13.00	1.22	30.27	2.65	21.14	-43.00	2.03	30.98	0.01	2.56
-13.50	1.21	30.30	2.35	19.90	-43.50	2.07	31.01	0.01	2.53
-14.00	1.18	30.34	1.95	18.96	-44.00	2.14	31.00	0.00	2.64
-14.50	1.15	30.37	1.74	18.39	-44.50	2.20	31.05	0.00	3.10
-15.00	1.13	30.39	1.48	17.49	-45.00	2.26	31.06	0.00	2.85
-15.50	1.13	30.39	1.31	16.87	-45.50	2.29	31.07	0.00	2.96
-16.00	1.12	30.40	1.13	17.48	-46.00	2.32	31.08	0.00	3.04
-16.50	1.11	30.40	0.98	17.22	-46.50	2.34	31.07	0.00	2.79
-17.00	1.11	30.40	0.86	16.85	-47.00	2.37	31.08	0.00	2.37
-17.50	1.10	30.40	0.75	16.08	-47.50	2.45	31.07	0.00	2.02
-18.00	1.10	30.40	0.65	15.57	-48.00	2.51	31.11	0.00	1.95
-18.50	1.10	30.40	0.57	15.03	-48.50	2.54	31.12	0.00	1.82
-19.00	1.10	30.40	0.50	14.91	-49.00	2.56	31.13	0.00	1.70
-19.50	1.10	30.41	0.43	15.05	-49.50	2.57	31.13	0.00	2.51
-20.00	1.10	30.42	0.38	14.13	-50.00	2.60	31.14	0.00	3.54
-20.50	1.09	30.42	0.34	13.14	-50.50	2.63	31.15	0.00	3.42
-21.00	1.08	30.44	0.30	13.59	-51.00	2.64	31.15	0.00	2.96
-21.50	1.06	30.46	0.26	13.57	-51.50	2.66	31.16	0.00	2.77
-22.00	1.05	30.48	0.23	14.35	-52.00	2.68	31.16	0.00	2.46
-22.50	1.04	30.48	0.20	13.66	-52.50	2.69	31.17	0.00	2.22
-23.00	1.04	30.49	0.18	13.58	-53.00	2.69	31.17	0.00	2.95
-23.50	1.04	30.50	0.16	13.49	-53.50	2.70	31.17	0.00	3.70
-24.00	1.03	30.51	0.14	15.02	-54.00	2.71	31.17	0.00	3.71
-24.50	1.04	30.55	0.13	13.98	-54.50	2.75	31.17	0.00	5.48
-25.00	1.02	30.57	0.11	11.82	-55.00	2.77	31.18	0.00	4.95
-25.50	1.00	30.63	0.10	11.35	-55.50	2.78	31.18	0.00	3.88
-26.00	1.00	30.65	0.08	9.29	-56.00	2.80	31.19	0.00	3.20
-26.50	1.00	30.67	0.08	8.06	-56.50	2.81	31.19	0.00	3.77
-27.00	1.00	30.67	0.07	7.05	-57.00	2.81	31.19	0.00	4.35
-27.50	1.03	30.66	0.06	5.82	-57.50	2.83	31.20	0.00	4.14
-28.00	1.05	30.68	0.06	5.42	-58.00	2.85	31.20	0.00	3.50
-28.50	1.00	30.71	0.06	5.20	-58.50	2.87	31.21	0.00	3.66
-29.00	1.01	30.71	0.06	4.71	-59.00	2.89	31.21	0.00	3.05
-29.50	1.05	30.72	0.06	4.75	-59.50	2.90	31.21	0.00	2.51
-30.00	1.05	30.73	0.05	4.20	-60.00	2.90	31.21	0.00	2.22

12-Apr-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	0.77	30.81	0.29	7.68
-1.00	2.33				-31.00	0.78	30.82	0.26	7.17
-1.50	2.36				-31.50	0.84	30.82	0.24	6.81
-2.00	2.43	29.76	164.60	3.96	-32.00	0.89	30.83	0.21	6.36
-2.50	2.44	29.85	145.50	4.18	-32.50	0.89	30.83	0.19	6.55
-3.00	2.24	29.91	136.40	4.17	-33.00	0.90	30.84	0.18	6.17
-3.50	2.07	29.98	129.80	4.85	-33.50	0.85	30.84	0.16	5.99
-4.00	1.97	30.03	120.80	4.98	-34.00	0.84	30.85	0.14	6.07
-4.50	1.97	30.03	113.90	4.58	-34.50	0.85	30.86	0.13	6.23
-5.00	1.92	30.04	105.90	4.79	-35.00	0.86	30.86	0.12	6.01
-5.50	1.90	30.04	97.81	5.42	-35.50	0.87	30.86	0.11	6.66
-6.00	1.87	30.04	90.98	6.16	-36.00	0.96	30.90	0.10	6.56
-6.50	1.88	30.05	83.48	5.53	-36.50	1.10	30.89	0.09	6.51
-7.00	1.86	30.05	76.06	5.41	-37.00	1.10	30.89	0.08	6.82
-7.50	1.75	30.07	69.25	5.88	-37.50	1.55	30.94	0.07	6.70
-8.00	1.58	30.12	63.08	6.71	-38.00	1.79	30.96	0.07	6.03
-8.50	1.43	30.17	56.93	6.46	-38.50	1.85	30.97	0.06	5.45
-9.00	1.42	30.18	51.34	6.99	-39.00	1.94	30.98	0.05	5.15
-9.50	1.39	30.20	47.50	6.56	-39.50	2.05	31.01	0.05	4.83
-10.00	1.34	30.21	44.17	5.62	-40.00	2.10	31.01	0.04	4.31
-10.50	1.29	30.23	41.56	5.44	-40.50	2.15	31.02	0.04	4.01
-11.00	1.27	30.24	39.88	5.17	-41.00	2.20	31.03	0.04	3.85
-11.50	1.19	30.28	39.10	4.67	-41.50	2.24	31.04	0.03	3.61
-12.00	1.14	30.30	37.87	5.52	-42.00	2.26	31.04	0.03	3.47
-12.50	1.09	30.33	34.77	5.53	-42.50	2.28	31.05	0.03	3.45
-13.00	1.09	30.35	30.88	6.97	-43.00	2.34	31.07	0.03	3.20
-13.50	1.06	30.37	26.35	8.61	-43.50	2.41	31.09	0.02	3.17
-14.00	1.07	30.40	21.96	9.59	-44.00	2.45	31.09	0.02	3.25
-14.50	1.05	30.43	18.27	9.93	-44.50	2.46	31.10	0.02	2.94
-15.00	1.01	30.44	15.05	11.18	-45.00	2.46	31.10	0.02	2.77
-15.50	0.92	30.46	12.21	10.27	-45.50	2.48	31.10	0.02	2.67
-16.00	0.86	30.48	10.01	10.27	-46.00	2.51	31.11	0.02	2.69
-16.50	0.84	30.49	8.25	10.71	-46.50	2.54	31.12	0.01	2.87
-17.00	0.82	30.51	6.91	10.22	-47.00	2.54	31.12	0.01	2.84
-17.50	0.81	30.53	5.85	10.20	-47.50	2.55	31.12	0.01	2.63
-18.00	0.79	30.55	4.95	10.73	-48.00	2.56	31.12	0.01	2.63
-18.50	0.79	30.55	4.29	11.81	-48.50	2.57	31.13	0.01	2.61
-19.00	0.78	30.55	3.80	10.76	-49.00	2.58	31.13	0.01	2.46
-19.50	0.77	30.55	3.42	9.92	-49.50	2.60	31.14	0.01	2.58
-20.00	0.76	30.56	3.15	9.80	-50.00	2.65	31.15	0.01	2.57
-20.50	0.76	30.58	2.95	10.07	-50.50	2.70	31.16	0.01	2.79
-21.00	0.76	30.59	2.70	9.61	-51.00	2.72	31.16	0.01	3.17
-21.50	0.76	30.60	2.37	8.19	-51.50	2.76	31.17	0.01	3.33
-22.00	0.75	30.62	2.00	7.32	-52.00	2.78	31.18	0.01	3.66
-22.50	0.76	30.63	1.71	6.77	-52.50	2.79	31.18	0.01	4.70
-23.00	0.82	30.66	1.51	9.74	-53.00	2.82	31.19	0.01	4.46
-23.50	0.80	30.68	1.39	8.93	-53.50	2.83	31.19	0.01	3.98
-24.00	0.79	30.69	1.29	7.97	-54.00	2.85	31.20	0.01	3.78
-24.50	0.78	30.69	1.18	8.07	-54.50	2.87	31.20	0.01	3.86
-25.00	0.80	30.71	1.05	8.34	-55.00	2.88	31.20	0.01	3.78
-25.50	0.82	30.72	0.90	8.16	-55.50	2.88	31.20	0.01	3.39
-26.00	0.81	30.73	0.79	8.41	-56.00	2.90	31.21	0.00	3.27
-26.50	0.83	30.74	0.71	7.89	-56.50	2.91	31.21	0.00	3.14
-27.00	0.81	30.74	0.63	7.58	-57.00	2.91	31.21	0.00	3.06
-27.50	0.80	30.74	0.56	7.14	-57.50	2.90	31.21	0.00	3.05
-28.00	0.80	30.77	0.50	7.03	-58.00	2.90	31.21	0.00	3.07
-28.50	0.76	30.79	0.45	7.36	-58.50	2.91	31.21	0.00	3.03
-29.00	0.76	30.79	0.40	7.94	-59.00	2.92	31.22	0.00	2.99
-29.50	0.76	30.79	0.36	7.78	-59.50	2.93	31.22	0.00	3.01
-30.00	0.77	30.80	0.32	7.62	-60.00	2.93	31.22	0.00	3.06

19-Apr-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.04	30.78	0.13	5.05
-1.00	4.93				-31.00	1.04	30.78	0.12	4.72
-1.50	4.59	27.27	680.50	8.76	-31.50	1.00	30.80	0.11	4.35
-2.00	3.60	28.65	426.10	9.12	-32.00	0.98	30.81	0.09	4.11
-2.50	3.06	28.94	308.60	8.41	-32.50	1.10	30.83	0.09	3.66
-3.00	2.96	29.19	245.90	9.36	-33.00	1.14	30.84	0.08	2.88
-3.50	2.66	29.48	200.90	8.77	-33.50	1.14	30.85	0.07	2.41
-4.00	2.26	29.73	164.10	7.37	-34.00	1.15	30.86	0.06	2.36
-4.50	2.21	29.89	134.60	7.04	-34.50	1.14	30.87	0.06	2.18
-5.00	2.08	29.97	109.60	6.57	-35.00	1.23	30.88	0.05	2.37
-5.50	1.87	30.03	92.50	5.29	-35.50	1.23	30.89	0.05	2.08
-6.00	1.79	30.12	77.37	5.02	-36.00	1.29	30.91	0.04	2.05
-6.50	1.72	30.16	64.73	5.77	-36.50	1.33	30.92	0.04	2.09
-7.00	1.64	30.21	53.99	5.88	-37.00	1.36	30.92	0.04	1.76
-7.50	1.57	30.25	46.15	6.53	-37.50	1.38	30.93	0.03	1.78
-8.00	1.52	30.28	39.11	6.69	-38.00	1.41	30.94	0.03	2.01
-8.50	1.47	30.31	33.71	5.35	-38.50	1.43	30.94	0.03	2.04
-9.00	1.43	30.32	28.70	5.40	-39.00	1.50	30.96	0.02	2.08
-9.50	1.36	30.36	24.78	5.30	-39.50	1.59	30.97	0.02	1.76
-10.00	1.35	30.36	21.28	5.44	-40.00	1.65	30.98	0.02	1.76
-10.50	1.36	30.36	18.39	5.50	-40.50	1.71	30.99	0.02	1.77
-11.00	1.35	30.37	15.87	4.74	-41.00	1.77	31.00	0.02	1.72
-11.50	1.33	30.38	13.78	4.46	-41.50	1.82	31.01	0.02	1.66
-12.00	1.31	30.39	11.94	4.63	-42.00	1.92	31.02	0.01	1.52
-12.50	1.29	30.41	10.39	5.78	-42.50	1.99	31.03	0.01	1.41
-13.00	1.28	30.42	9.05	5.76	-43.00	2.02	31.04	0.01	1.51
-13.50	1.26	30.43	7.89	5.79	-43.50	2.02	31.05	0.01	1.55
-14.00	1.25	30.43	6.86	5.60	-44.00	2.09	31.06	0.01	1.80
-14.50	1.25	30.43	6.03	6.34	-44.50	2.18	31.07	0.01	1.53
-15.00	1.25	30.43	5.28	6.16	-45.00	2.24	31.08	0.01	1.59
-15.50	1.24	30.45	4.61	6.35	-45.50	2.25	31.08	0.01	2.12
-16.00	1.22	30.47	4.05	6.20	-46.00	2.27	31.08	0.01	1.80
-16.50	1.19	30.49	3.54	7.04	-46.50	2.30	31.09	0.01	1.60
-17.00	1.15	30.54	3.11	8.27	-47.00	2.32	31.09	0.01	1.45
-17.50	1.14	30.54	2.73	7.86	-47.50	2.35	31.10	0.01	1.46
-18.00	1.13	30.56	2.41	8.61	-48.00	2.43	31.11	0.01	1.33
-18.50	1.11	30.57	2.11	8.60	-48.50	2.46	31.12	0.01	1.67
-19.00	1.10	30.57	1.88	7.67	-49.00	2.50	31.13	0.00	1.63
-19.50	1.10	30.57	1.65	6.98	-49.50	2.49	31.13	0.00	1.49
-20.00	1.10	30.57	1.46	6.92	-50.00	2.49	31.13	0.00	1.33
-20.50	1.09	30.58	1.30	7.02	-50.50	2.49	31.13	0.00	1.30
-21.00	1.09	30.58	1.15	7.45	-51.00	2.50	31.13	0.00	1.33
-21.50	1.08	30.59	1.03	6.68	-51.50	2.54	31.14	0.00	1.31
-22.00	1.06	30.61	0.91	7.06	-52.00	2.60	31.15	0.00	1.21
-22.50	1.05	30.62	0.81	7.32	-52.50	2.61	31.15	0.00	1.17
-23.00	1.03	30.63	0.72	7.58	-53.00	2.64	31.16	0.00	1.14
-23.50	1.03	30.64	0.64	7.11	-53.50	2.65	31.16	0.00	1.23
-24.00	1.03	30.65	0.57	7.44	-54.00	2.68	31.17	0.00	1.40
-24.50	1.03	30.66	0.51	7.34	-54.50	2.70	31.17	0.00	1.30
-25.00	1.02	30.68	0.46	6.68	-55.00	2.71	31.17	0.00	1.35
-25.50	1.02	30.70	0.41	6.77	-55.50	2.71	31.17	0.00	1.26
-26.00	1.02	30.71	0.36	6.52	-56.00	2.74	31.18	0.00	1.19
-26.50	1.03	30.71	0.32	5.79	-56.50	2.76	31.18	0.00	1.14
-27.00	1.01	30.72	0.29	5.20	-57.00	2.77	31.18	0.00	1.12
-27.50	1.00	30.73	0.26	5.01	-57.50	2.78	31.19	0.00	1.31
-28.00	1.01	30.73	0.23	4.85	-58.00	2.78	31.19	0.00	1.38
-28.50	1.02	30.74	0.21	5.28	-58.50	2.80	31.19	0.00	1.55
-29.00	1.05	30.77	0.18	6.16	-59.00	2.80	31.19	0.00	1.35
-29.50	1.06	30.78	0.16	5.66	-59.50	2.81	31.20	0.00	1.34
-30.00	1.04	30.78	0.15	5.25	-60.00	2.83	31.20	0.00	1.27

26-Apr-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.07	30.75	0.33	4.69
-1.00	4.68				-31.00	1.10	30.77	0.29	5.17
-1.50	4.67	28.64	110.20	2.09	-31.50	1.12	30.79	0.26	5.21
-2.00	4.65	28.65	98.14	2.17	-32.00	1.13	30.80	0.23	4.62
-2.50	4.61	28.67	96.19	2.14	-32.50	1.16	30.82	0.21	3.95
-3.00	4.58	28.68	96.78	2.29	-33.00	1.14	30.83	0.19	3.68
-3.50	4.10	29.04	98.53	2.50	-33.50	1.15	30.84	0.17	3.52
-4.00	3.13	29.70	101.40	2.86	-34.00	1.13	30.86	0.15	3.01
-4.50	2.50	29.97	105.20	2.92	-34.50	1.16	30.85	0.14	3.20
-5.00	1.63	30.37	109.00	2.76	-35.00	1.25	30.84	0.12	2.73
-5.50	1.46	30.46	110.00	2.57	-35.50	1.29	30.85	0.11	2.46
-6.00	1.39	30.47	108.50	2.53	-36.00	1.31	30.87	0.10	2.59
-6.50	1.34	30.49	103.00	2.80	-36.50	1.35	30.87	0.09	2.93
-7.00	1.33	30.49	95.39	3.40	-37.00	1.42	30.88	0.08	2.53
-7.50	1.30	30.50	88.70	3.45	-37.50	1.44	30.91	0.07	2.23
-8.00	1.29	30.50	80.93	3.83	-38.00	1.46	30.92	0.06	2.66
-8.50	1.27	30.51	71.17	4.32	-38.50	1.47	30.93	0.06	2.21
-9.00	1.26	30.51	62.60	5.12	-39.00	1.47	30.93	0.05	2.31
-9.50	1.25	30.51	54.55	5.97	-39.50	1.48	30.93	0.05	3.07
-10.00	1.24	30.51	47.40	5.59	-40.00	1.50	30.93	0.04	2.75
-10.50	1.22	30.52	41.04	5.06	-40.50	1.51	30.94	0.04	2.64
-11.00	1.21	30.53	36.15	6.85	-41.00	1.53	30.94	0.03	2.80
-11.50	1.20	30.53	31.91	7.48	-41.50	1.58	30.95	0.03	3.49
-12.00	1.19	30.54	28.13	6.77	-42.00	1.62	30.97	0.03	3.71
-12.50	1.18	30.54	24.55	7.22	-42.50	1.66	30.98	0.02	3.09
-13.00	1.17	30.55	21.49	7.02	-43.00	1.72	30.99	0.02	3.86
-13.50	1.16	30.56	18.80	6.86	-43.50	1.74	31.00	0.02	4.29
-14.00	1.16	30.57	16.64	6.04	-44.00	1.75	31.00	0.02	3.41
-14.50	1.16	30.57	14.60	6.28	-44.50	1.79	31.00	0.02	2.80
-15.00	1.15	30.58	12.87	5.99	-45.00	1.84	31.00	0.01	2.14
-15.50	1.14	30.58	11.32	6.01	-45.50	1.92	31.01	0.01	1.71
-16.00	1.14	30.59	9.97	5.71	-46.00	1.94	31.02	0.01	1.41
-16.50	1.13	30.59	8.76	6.28	-46.50	1.96	31.03	0.01	1.57
-17.00	1.13	30.60	7.77	6.47	-47.00	2.02	31.03	0.01	1.82
-17.50	1.11	30.61	6.85	8.00	-47.50	2.06	31.04	0.01	1.44
-18.00	1.10	30.61	6.07	7.17	-48.00	2.10	31.06	0.01	1.24
-18.50	1.09	30.61	5.36	6.50	-48.50	2.14	31.06	0.01	1.20
-19.00	1.07	30.62	4.75	6.17	-49.00	2.15	31.06	0.01	1.26
-19.50	1.06	30.63	4.16	6.18	-49.50	2.18	31.06	0.01	1.08
-20.00	1.06	30.63	3.66	6.21	-50.00	2.22	31.07	0.01	0.96
-20.50	1.06	30.64	3.24	6.54	-50.50	2.24	31.08	0.01	1.31
-21.00	1.05	30.65	2.84	6.89	-51.00	2.27	31.08	0.01	1.26
-21.50	1.04	30.66	2.50	6.58	-51.50	2.28	31.09	0.01	1.10
-22.00	1.03	30.67	2.22	6.79	-52.00	2.28	31.09	0.00	0.97
-22.50	1.03	30.67	1.97	6.18	-52.50	2.29	31.09	0.00	0.97
-23.00	1.03	30.67	1.76	5.57	-53.00	2.28	31.10	0.00	1.37
-23.50	1.03	30.67	1.56	5.11	-53.50	2.30	31.09	0.00	1.24
-24.00	1.03	30.67	1.39	5.43	-54.00	2.32	31.10	0.00	1.27
-24.50	1.03	30.67	1.24	6.22	-54.50	2.35	31.10	0.00	1.15
-25.00	1.03	30.67	1.11	5.75	-55.00	2.37	31.11	0.00	1.10
-25.50	1.03	30.67	0.99	5.36	-55.50	2.39	31.11	0.00	1.09
-26.00	1.03	30.68	0.89	4.79	-56.00	2.45	31.11	0.00	0.95
-26.50	1.03	30.70	0.79	4.32	-56.50	2.48	31.13	0.00	1.05
-27.00	1.03	30.71	0.71	4.75	-57.00	2.50	31.13	0.00	1.07
-27.50	1.03	30.71	0.63	5.15	-57.50	2.55	31.14	0.00	1.07
-28.00	1.03	30.71	0.57	6.59	-58.00	2.58	31.15	0.00	1.05
-28.50	1.01	30.72	0.51	6.14	-58.50	2.59	31.15	0.00	1.03
-29.00	1.00	30.72	0.46	5.99	-59.00	2.59	31.15	0.00	0.93
-29.50	1.00	30.73	0.41	5.78	-59.50	2.61	31.15	0.00	0.91
-30.00	1.05	30.74	0.37	5.11	-60.00	2.62	31.16	0.00	1.00

03-May-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.04	30.85	0.08	2.80
-1.00	5.22				-31.00	1.03	30.85	0.08	2.56
-1.50	5.25	29.06	104.50	6.31	-31.50	0.97	30.85	0.07	2.30
-2.00	5.07	29.36	78.18	6.58	-32.00	0.96	30.86	0.06	1.98
-2.50	4.76	29.62	64.58	6.83	-32.50	0.95	30.85	0.06	1.78
-3.00	4.03	29.78	57.06	6.73	-33.00	0.94	30.86	0.05	1.78
-3.50	3.64	29.93	46.76	6.80	-33.50	0.97	30.86	0.05	2.36
-4.00	3.65	29.94	40.31	6.61	-34.00	1.03	30.87	0.04	3.93
-4.50	3.63	29.95	36.27	6.37	-34.50	1.06	30.88	0.04	4.33
-5.00	3.47	30.02	30.78	6.30	-35.00	1.18	30.90	0.04	3.59
-5.50	3.19	30.12	28.94	6.06	-35.50	1.27	30.91	0.03	3.41
-6.00	2.81	30.22	24.55	5.73	-36.00	1.37	30.92	0.03	2.82
-6.50	2.69	30.26	22.77	5.58	-36.50	1.46	30.93	0.03	2.38
-7.00	2.60	30.27	19.54	5.55	-37.00	1.48	30.94	0.02	1.93
-7.50	2.55	30.28	17.40	5.70	-37.50	1.47	30.94	0.02	1.65
-8.00	2.52	30.28	15.18	5.64	-38.00	1.44	30.95	0.02	1.52
-8.50	2.38	30.31	13.11	5.61	-38.50	1.49	30.96	0.02	1.46
-9.00	2.22	30.36	11.65	5.27	-39.00	1.57	30.98	0.02	1.43
-9.50	2.11	30.39	10.14	4.95	-39.50	1.62	30.99	0.02	1.34
-10.00	1.85	30.48	9.00	5.05	-40.00	1.66	31.00	0.01	1.23
-10.50	1.67	30.53	7.77	4.87	-40.50	1.67	31.00	0.01	1.15
-11.00	1.47	30.60	6.90	4.56	-41.00	1.67	31.00	0.01	1.10
-11.50	1.36	30.63	6.09	3.86	-41.50	1.67	31.00	0.01	1.02
-12.00	1.34	30.63	5.43	3.53	-42.00	1.68	31.00	0.01	0.91
-12.50	1.32	30.63	4.80	3.36	-42.50	1.69	31.01	0.01	0.87
-13.00	1.30	30.63	4.28	3.49	-43.00	1.70	31.01	0.01	1.37
-13.50	1.29	30.63	3.79	3.51	-43.50	1.70	31.01	0.01	1.91
-14.00	1.28	30.63	3.33	4.88	-44.00	1.70	31.01	0.01	1.60
-14.50	1.28	30.62	2.97	6.96	-44.50	1.71	31.01	0.01	1.46
-15.00	1.27	30.63	2.62	5.68	-45.00	1.71	31.01	0.01	1.41
-15.50	1.25	30.63	2.33	5.08	-45.50	1.71	31.01	0.01	1.28
-16.00	1.24	30.63	2.06	5.06	-46.00	1.72	31.01	0.01	1.18
-16.50	1.23	30.64	1.84	4.74	-46.50	1.73	31.01	0.01	1.12
-17.00	1.20	30.64	1.63	4.25	-47.00	1.73	31.01	0.00	1.17
-17.50	1.15	30.66	1.45	4.80	-47.50	1.73	31.02	0.00	1.30
-18.00	1.10	30.66	1.28	5.02	-48.00	1.76	31.02	0.00	1.21
-18.50	1.10	30.67	1.15	4.25	-48.50	1.82	31.02	0.00	1.38
-19.00	1.10	30.67	1.02	4.23	-49.00	1.87	31.03	0.00	1.38
-19.50	1.12	30.67	0.90	5.49	-49.50	1.88	31.04	0.00	1.39
-20.00	1.10	30.68	0.80	4.88	-50.00	1.90	31.04	0.00	1.38
-20.50	1.09	30.68	0.71	4.86	-50.50	1.92	31.04	0.00	1.51
-21.00	1.05	30.70	0.63	4.45	-51.00	1.93	31.05	0.00	1.36
-21.50	1.03	30.71	0.56	4.12	-51.50	1.96	31.04	0.00	1.79
-22.00	1.03	30.70	0.50	4.01	-52.00	1.97	31.05	0.00	2.53
-22.50	1.03	30.71	0.45	4.07	-52.50	1.97	31.05	0.00	2.14
-23.00	1.04	30.73	0.40	3.87	-53.00	1.98	31.06	0.00	1.88
-23.50	1.03	30.74	0.36	3.55	-53.50	2.00	31.06	0.00	1.90
-24.00	0.99	30.75	0.32	3.34	-54.00	2.08	31.07	0.00	1.57
-24.50	1.03	30.76	0.29	4.47	-54.50	2.08	31.07	0.00	1.32
-25.00	1.02	30.76	0.26	4.62	-55.00	2.09	31.08	0.00	1.17
-25.50	1.00	30.77	0.23	4.49	-55.50	2.10	31.07	0.00	1.09
-26.00	1.04	30.79	0.21	4.23	-56.00	2.13	31.08	0.00	0.95
-26.50	1.08	30.80	0.19	4.26	-56.50	2.15	31.08	0.00	0.83
-27.00	1.07	30.80	0.17	4.07	-57.00	2.16	31.08	0.00	0.76
-27.50	1.11	30.82	0.15	3.62	-57.50	2.17	31.09	0.00	0.74
-28.00	1.11	30.82	0.14	4.46	-58.00	2.17	31.08	0.00	0.79
-28.50	1.10	30.83	0.12	5.05	-58.50	2.20	31.09	0.00	1.07
-29.00	1.09	30.84	0.11	4.04	-59.00	2.22	31.10	0.00	0.99
-29.50	1.07	30.84	0.10	3.44	-59.50	2.25	31.10	0.00	0.91
-30.00	1.05	30.84	0.09	3.20	-60.00	2.27	31.10	0.00	0.88



10-May-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.09	30.84	0.34	1.94
-1.00	3.70				-31.00	1.10	30.84	0.31	1.78
-1.50	3.73	29.21	1197.00	5.18	-31.50	1.11	30.85	0.28	1.70
-2.00	3.72	29.20	917.00	5.24	-32.00	1.13	30.86	0.25	1.60
-2.50	3.70	29.21	677.40	5.39	-32.50	1.14	30.87	0.23	1.46
-3.00	3.65	29.20	519.90	5.50	-33.00	1.17	30.87	0.21	1.39
-3.50	3.65	29.20	432.00	5.60	-33.50	1.20	30.88	0.19	1.34
-4.00	3.64	29.20	376.40	6.20	-34.00	1.23	30.89	0.17	1.28
-4.50	3.64	29.20	253.00	7.17	-34.50	1.25	30.90	0.15	1.25
-5.00	3.64	29.20	210.40	8.26	-35.00	1.27	30.90	0.14	1.19
-5.50	3.63	29.21	173.50	8.94	-35.50	1.29	30.90	0.12	1.15
-6.00	3.62	29.21	138.00	9.95	-36.00	1.32	30.91	0.11	1.22
-6.50	3.62	29.21	109.20	11.04	-36.50	1.35	30.92	0.10	1.19
-7.00	3.62	29.23	87.85	10.97	-37.00	1.38	30.93	0.09	1.13
-7.50	3.47	29.45	69.76	11.12	-37.50	1.40	30.94	0.08	1.17
-8.00	3.14	29.82	59.47	12.09	-38.00	1.46	30.94	0.07	1.09
-8.50	2.97	29.93	45.38	12.88	-38.50	1.48	30.95	0.06	1.08
-9.00	2.78	30.03	39.20	13.40	-39.00	1.51	30.96	0.05	1.05
-9.50	2.52	30.21	30.43	13.70	-39.50	1.53	30.96	0.05	1.04
-10.00	2.12	30.49	26.10	12.52	-40.00	1.55	30.97	0.04	1.02
-10.50	2.08	30.53	22.48	10.69	-40.50	1.57	30.97	0.04	0.98
-11.00	2.07	30.54	19.47	8.85	-41.00	1.59	30.98	0.03	0.93
-11.50	2.07	30.54	17.82	6.93	-41.50	1.61	30.98	0.03	0.88
-12.00	2.09	30.54	15.49	5.83	-42.00	1.62	30.98	0.03	1.01
-12.50	2.09	30.54	14.02	4.89	-42.50	1.63	30.99	0.02	1.16
-13.00	2.00	30.55	12.56	4.02	-43.00	1.65	30.99	0.02	1.05
-13.50	1.93	30.57	11.14	3.51	-43.50	1.66	30.99	0.02	0.92
-14.00	1.87	30.58	10.09	2.99	-44.00	1.70	31.00	0.02	0.85
-14.50	1.74	30.59	9.01	2.63	-44.50	1.76	31.01	0.02	0.81
-15.00	1.67	30.60	8.07	2.44	-45.00	1.77	31.01	0.01	1.00
-15.50	1.59	30.62	7.23	2.46	-45.50	1.79	31.02	0.01	1.18
-16.00	1.56	30.63	6.45	2.46	-46.00	1.82	31.02	0.01	1.12
-16.50	1.54	30.63	5.81	2.38	-46.50	1.86	31.03	0.01	1.01
-17.00	1.48	30.63	5.20	2.25	-47.00	1.86	31.03	0.01	0.92
-17.50	1.49	30.64	4.66	2.19	-47.50	1.87	31.03	0.01	0.83
-18.00	1.52	30.65	4.20	2.00	-48.00	1.88	31.03	0.01	0.76
-18.50	1.46	30.65	3.79	1.93	-48.50	1.90	31.04	0.01	0.77
-19.00	1.36	30.66	3.40	1.89	-49.00	1.94	31.04	0.01	0.72
-19.50	1.32	30.66	3.07	2.00	-49.50	1.95	31.04	0.01	0.69
-20.00	1.26	30.68	2.74	2.01	-50.00	1.96	31.05	0.01	0.71
-20.50	1.23	30.68	2.49	2.15	-50.50	1.97	31.05	0.01	0.67
-21.00	1.20	30.69	2.26	2.28	-51.00	1.99	31.05	0.00	0.67
-21.50	1.18	30.70	2.04	3.17	-51.50	2.02	31.06	0.00	0.82
-22.00	1.16	30.71	1.86	2.82	-52.00	2.03	31.06	0.00	1.15
-22.50	1.15	30.71	1.68	2.47	-52.50	2.04	31.06	0.00	1.21
-23.00	1.14	30.72	1.53	2.33	-53.00	2.05	31.06	0.00	1.10
-23.50	1.12	30.72	1.38	2.24	-53.50	2.08	31.07	0.00	0.98
-24.00	1.11	30.73	1.26	2.19	-54.00	2.10	31.07	0.00	0.86
-24.50	1.11	30.74	1.14	2.14	-54.50	2.11	31.07	0.00	0.88
-25.00	1.10	30.74	1.04	2.57	-55.00	2.12	31.08	0.00	0.88
-25.50	1.13	30.75	0.94	2.28	-55.50	2.15	31.08	0.00	0.81
-26.00	1.12	30.77	0.85	2.14	-56.00	2.16	31.08	0.00	0.76
-26.50	1.10	30.79	0.78	2.10	-56.50	2.20	31.09	0.00	0.74
-27.00	1.11	30.79	0.70	2.03	-57.00	2.23	31.09	0.00	0.72
-27.50	1.10	30.81	0.63	1.92	-57.50	2.25	31.09	0.00	0.72
-28.00	1.09	30.82	0.57	1.74	-58.00	2.25	31.10	0.00	0.71
-28.50	1.08	30.83	0.52	1.53	-58.50	2.26	31.10	0.00	0.70
-29.00	1.08	30.84	0.47	1.38	-59.00	2.27	31.10	0.00	0.71
-29.50	1.08	30.84	0.42	1.36	-59.50	2.28	31.10	0.00	0.94
-30.00	1.08	30.84	0.38	2.07	-60.00	2.28	31.10	0.00	0.90

17-May-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.10	30.81	0.05	0.64
-1.00	7.86				-31.00	1.11	30.82	0.04	0.65
-1.50	7.85	26.84	152.90	14.63	-31.50	1.12	30.83	0.04	0.63
-2.00	7.82	26.85	113.20	14.64	-32.00	1.13	30.83	0.04	0.68
-2.50	7.70	27.07	83.08	15.05	-32.50	1.14	30.83	0.03	0.84
-3.00	7.35	27.69	61.76	16.11	-33.00	1.16	30.84	0.03	0.80
-3.50	6.74	28.24	46.23	16.35	-33.50	1.18	30.85	0.03	0.71
-4.00	5.78	28.96	35.98	15.54	-34.00	1.19	30.86	0.03	0.62
-4.50	5.67	28.99	28.57	15.00	-34.50	1.21	30.86	0.03	0.56
-5.00	5.64	28.98	23.49	15.06	-35.00	1.25	30.87	0.02	0.54
-5.50	5.62	28.99	19.46	14.61	-35.50	1.27	30.87	0.02	0.52
-6.00	5.57	29.00	16.00	14.17	-36.00	1.27	30.88	0.02	0.50
-6.50	5.44	29.05	13.18	13.80	-36.50	1.27	30.88	0.02	0.48
-7.00	4.96	29.29	10.82	13.67	-37.00	1.29	30.88	0.02	0.50
-7.50	4.70	29.45	9.00	12.97	-37.50	1.29	30.88	0.02	0.55
-8.00	4.29	29.64	7.48	11.96	-38.00	1.33	30.90	0.01	0.60
-8.50	3.91	29.80	6.26	11.31	-38.50	1.32	30.91	0.01	0.54
-9.00	3.86	29.82	5.29	11.01	-39.00	1.32	30.91	0.01	0.49
-9.50	3.84	29.83	4.53	10.30	-39.50	1.33	30.91	0.01	0.61
-10.00	3.71	29.88	3.87	9.51	-40.00	1.35	30.92	0.01	0.71
-10.50	3.63	29.93	3.32	9.23	-40.50	1.37	30.92	0.01	0.65
-11.00	3.57	29.97	2.84	8.60	-41.00	1.39	30.93	0.01	0.58
-11.50	3.52	29.98	2.46	7.53	-41.50	1.42	30.93	0.01	0.53
-12.00	3.34	30.06	2.16	6.72	-42.00	1.43	30.94	0.01	0.51
-12.50	3.20	30.12	1.89	6.01	-42.50	1.43	30.94	0.01	0.47
-13.00	3.17	30.13	1.65	5.63	-43.00	1.44	30.94	0.01	0.43
-13.50	3.17	30.12	1.46	5.24	-43.50	1.43	30.94	0.01	0.42
-14.00	3.17	30.12	1.28	4.67	-44.00	1.49	30.95	0.01	0.44
-14.50	3.15	30.13	1.14	4.30	-44.50	1.57	30.97	0.01	0.42
-15.00	3.07	30.17	1.00	4.00	-45.00	1.61	30.98	0.01	0.42
-15.50	3.00	30.19	0.89	3.96	-45.50	1.64	30.98	0.00	0.41
-16.00	2.98	30.20	0.79	3.64	-46.00	1.66	30.99	0.00	0.42
-16.50	2.94	30.21	0.70	3.20	-46.50	1.71	31.00	0.00	0.51
-17.00	2.81	30.25	0.63	3.07	-47.00	1.76	31.00	0.00	0.48
-17.50	2.73	30.28	0.56	2.68	-47.50	1.78	31.01	0.00	0.48
-18.00	2.67	30.30	0.50	2.44	-48.00	1.79	31.01	0.00	0.46
-18.50	2.60	30.33	0.45	2.30	-48.50	1.80	31.01	0.00	0.45
-19.00	2.59	30.33	0.40	2.03	-49.00	1.82	31.02	0.00	0.45
-19.50	2.56	30.34	0.36	1.90	-49.50	1.84	31.02	0.00	0.45
-20.00	2.53	30.35	0.33	1.78	-50.00	1.86	31.03	0.00	0.44
-20.50	2.47	30.37	0.29	1.64	-50.50	1.89	31.03	0.00	0.47
-21.00	2.36	30.41	0.26	1.49	-51.00	1.91	31.03	0.00	0.46
-21.50	2.18	30.47	0.24	1.38	-51.50	1.95	31.04	0.00	0.49
-22.00	2.00	30.53	0.22	1.42	-52.00	1.97	31.04	0.00	0.49
-22.50	1.88	30.56	0.19	1.29	-52.50	2.00	31.05	0.00	0.48
-23.00	1.76	30.59	0.18	1.14	-53.00	2.02	31.05	0.00	0.49
-23.50	1.67	30.60	0.16	1.17	-53.50	2.03	31.06	0.00	0.50
-24.00	1.52	30.64	0.15	1.03	-54.00	2.05	31.06	0.00	0.48
-24.50	1.46	30.66	0.13	1.08	-54.50	2.06	31.06	0.00	0.48
-25.00	1.44	30.68	0.12	1.05	-55.00	2.07	31.06	0.00	0.48
-25.50	1.35	30.69	0.11	0.93	-55.50	2.08	31.06	0.00	0.49
-26.00	1.32	30.71	0.10	0.84	-56.00	2.09	31.07	0.00	0.50
-26.50	1.27	30.73	0.09	0.84	-56.50	2.11	31.07	0.00	0.50
-27.00	1.21	30.74	0.09	0.77	-57.00	2.13	31.07	0.00	0.49
-27.50	1.17	30.76	0.08	0.72	-57.50	2.14	31.08	0.00	0.49
-28.00	1.16	30.77	0.07	0.74	-58.00	2.15	31.08	0.00	0.48
-28.50	1.16	30.77	0.07	0.74	-58.50	2.16	31.08	0.00	0.48
-29.00	1.15	30.77	0.06	0.81	-59.00	2.17	31.08	0.00	0.48
-29.50	1.12	30.79	0.06	0.76	-59.50	2.18	31.08	0.00	0.49
-30.00	1.10	30.81	0.05	0.71	-60.00	2.21	31.09	0.00	0.49

24-May-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.22	30.80	0.23	1.25
-1.00	8.81	28.46	454.00	3.40	-31.00	1.22	30.80	0.21	1.30
-1.50	8.82	28.34	343.10	4.12	-31.50	1.21	30.81	0.19	1.16
-2.00	8.82	28.34	282.30	4.20	-32.00	1.21	30.81	0.18	1.00
-2.50	8.81	28.35	232.10	4.38	-32.50	1.21	30.81	0.16	0.84
-3.00	8.78	28.36	193.60	4.58	-33.00	1.24	30.82	0.15	0.73
-3.50	8.76	28.37	158.90	4.77	-33.50	1.26	30.83	0.13	0.67
-4.00	8.69	28.39	131.90	4.89	-34.00	1.30	30.84	0.12	0.62
-4.50	8.56	28.46	109.00	5.01	-34.50	1.34	30.85	0.11	0.56
-5.00	7.61	28.82	93.14	5.10	-35.00	1.35	30.86	0.10	0.56
-5.50	7.02	28.99	79.15	5.41	-35.50	1.35	30.88	0.09	0.55
-6.00	6.83	29.02	65.96	6.10	-36.00	1.36	30.89	0.08	0.52
-6.50	6.53	29.11	55.38	5.87	-36.50	1.39	30.90	0.07	0.58
-7.00	5.30	29.39	46.87	5.45	-37.00	1.41	30.90	0.07	0.55
-7.50	4.78	29.58	39.25	4.92	-37.50	1.42	30.90	0.06	0.51
-8.00	4.66	29.64	33.15	4.14	-38.00	1.45	30.91	0.05	0.49
-8.50	4.43	29.72	28.21	4.18	-38.50	1.45	30.92	0.05	0.48
-9.00	4.20	29.80	23.98	4.56	-39.00	1.48	30.93	0.04	0.45
-9.50	3.97	29.88	20.63	3.59	-39.50	1.49	30.93	0.04	0.44
-10.00	3.86	29.92	17.84	2.93	-40.00	1.50	30.93	0.04	0.42
-10.50	3.80	29.97	15.54	2.43	-40.50	1.49	30.94	0.03	0.41
-11.00	3.71	29.98	13.63	2.10	-41.00	1.51	30.94	0.03	0.40
-11.50	3.73	30.02	11.99	1.83	-41.50	1.53	30.95	0.03	0.41
-12.00	3.65	30.05	10.60	1.74	-42.00	1.54	30.95	0.02	0.41
-12.50	3.41	30.09	9.38	1.60	-42.50	1.56	30.95	0.02	0.41
-13.00	3.41	30.11	8.36	1.50	-43.00	1.64	30.97	0.02	0.41
-13.50	3.34	30.12	7.42	1.49	-43.50	1.66	30.97	0.02	0.46
-14.00	3.37	30.14	6.61	1.50	-44.00	1.67	30.98	0.02	0.49
-14.50	3.44	30.13	5.89	1.52	-44.50	1.68	30.98	0.01	0.45
-15.00	3.45	30.15	5.25	1.35	-45.00	1.69	30.98	0.01	0.43
-15.50	3.45	30.16	4.70	1.34	-45.50	1.69	30.98	0.01	0.41
-16.00	3.33	30.20	4.21	1.28	-46.00	1.70	30.98	0.01	0.41
-16.50	3.38	30.25	3.77	1.43	-46.50	1.70	30.98	0.01	0.42
-17.00	3.51	30.30	3.39	1.48	-47.00	1.71	30.99	0.01	0.42
-17.50	3.46	30.33	3.05	1.42	-47.50	1.71	30.99	0.01	0.42
-18.00	3.33	30.34	2.75	1.28	-48.00	1.71	30.99	0.01	0.43
-18.50	3.18	30.36	2.50	1.15	-48.50	1.72	30.99	0.01	0.45
-19.00	3.14	30.38	2.26	1.03	-49.00	1.74	30.99	0.01	0.46
-19.50	3.09	30.38	2.04	0.93	-49.50	1.74	31.00	0.01	0.46
-20.00	3.07	30.37	1.85	0.86	-50.00	1.75	31.00	0.01	0.45
-20.50	2.98	30.38	1.68	0.84	-50.50	1.75	31.00	0.01	0.45
-21.00	2.86	30.38	1.52	0.86	-51.00	1.76	31.00	0.01	0.44
-21.50	2.54	30.42	1.38	0.93	-51.50	1.78	31.00	0.00	0.43
-22.00	2.29	30.49	1.24	0.91	-52.00	1.79	31.01	0.00	0.44
-22.50	2.13	30.52	1.12	0.91	-52.50	1.81	31.01	0.00	0.46
-23.00	2.05	30.53	1.01	0.93	-53.00	1.84	31.02	0.00	0.47
-23.50	2.00	30.53	0.91	0.92	-53.50	1.86	31.02	0.00	0.49
-24.00	1.99	30.53	0.82	0.88	-54.00	1.88	31.02	0.00	0.47
-24.50	1.92	30.55	0.74	0.88	-54.50	1.91	31.03	0.00	0.48
-25.00	1.78	30.60	0.67	0.95	-55.00	1.93	31.04	0.00	0.47
-25.50	1.72	30.61	0.61	0.92	-55.50	1.94	31.03	0.00	0.46
-26.00	1.58	30.65	0.55	0.89	-56.00	1.94	31.04	0.00	0.48
-26.50	1.47	30.69	0.50	0.88	-56.50	1.94	31.04	0.00	0.47
-27.00	1.41	30.71	0.45	1.02	-57.00	1.95	31.04	0.00	0.47
-27.50	1.37	30.72	0.41	1.06	-57.50	1.95	31.04	0.00	0.50
-28.00	1.31	30.74	0.37	0.99	-58.00	1.96	31.04	0.00	0.54
-28.50	1.26	30.77	0.34	0.91	-58.50	1.96	31.04	0.00	0.53
-29.00	1.25	30.79	0.31	0.94	-59.00	1.99	31.05	0.00	0.52
-29.50	1.22	30.79	0.28	0.89	-59.50	2.00	31.05	0.00	0.53
-30.00	1.21	30.79	0.25	0.97	-60.00	2.00	31.05	0.00	0.53

31-May-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	1.71	30.71	0.31	1.15
-1.00	9.29	28.47	498.50	3.72	-31.00	1.67	30.72	0.29	1.11
-1.50	9.28	28.48	409.60	3.73	-31.50	1.65	30.73	0.26	1.09
-2.00	9.23	28.50	337.20	4.14	-32.00	1.61	30.75	0.24	1.02
-2.50	8.96	28.58	273.60	4.56	-32.50	1.50	30.77	0.22	1.00
-3.00	7.59	29.13	214.40	5.03	-33.00	1.42	30.79	0.20	1.06
-3.50	6.37	29.52	175.80	5.29	-33.50	1.40	30.79	0.18	1.05
-4.00	5.73	29.68	137.90	5.54	-34.00	1.36	30.80	0.17	0.96
-4.50	5.53	29.74	117.60	5.80	-34.50	1.30	30.81	0.15	0.90
-5.00	5.27	29.82	97.48	5.69	-35.00	1.29	30.83	0.14	1.05
-5.50	4.78	29.95	81.69	5.88	-35.50	1.29	30.84	0.13	1.04
-6.00	4.63	29.98	71.31	6.22	-36.00	1.30	30.84	0.12	0.94
-6.50	4.57	30.00	60.84	7.24	-36.50	1.31	30.85	0.11	0.89
-7.00	4.46	30.05	50.25	7.46	-37.00	1.32	30.86	0.10	0.84
-7.50	4.32	30.09	42.12	7.48	-37.50	1.32	30.87	0.09	0.82
-8.00	4.15	30.16	35.40	7.47	-38.00	1.34	30.88	0.08	0.80
-8.50	3.78	30.23	29.99	7.30	-38.50	1.34	30.89	0.07	0.83
-9.00	3.67	30.24	25.76	6.83	-39.00	1.35	30.89	0.07	0.76
-9.50	3.63	30.24	22.17	6.22	-39.50	1.41	30.90	0.06	0.73
-10.00	3.62	30.24	19.54	5.73	-40.00	1.47	30.92	0.06	0.77
-10.50	3.52	30.27	17.15	5.42	-40.50	1.47	30.93	0.05	0.72
-11.00	3.41	30.29	15.12	4.87	-41.00	1.47	30.93	0.05	0.69
-11.50	3.37	30.31	13.33	4.50	-41.50	1.48	30.93	0.04	0.65
-12.00	3.31	30.33	11.63	4.39	-42.00	1.53	30.94	0.04	0.64
-12.50	3.25	30.36	10.33	4.51	-42.50	1.54	30.94	0.04	0.62
-13.00	3.17	30.41	9.23	4.04	-43.00	1.54	30.95	0.03	0.61
-13.50	3.10	30.42	8.22	3.59	-43.50	1.55	30.95	0.03	0.58
-14.00	2.97	30.45	7.43	3.28	-44.00	1.58	30.96	0.03	0.57
-14.50	2.85	30.48	6.76	3.11	-44.50	1.59	30.96	0.02	0.55
-15.00	2.84	30.48	6.19	3.01	-45.00	1.61	30.97	0.02	0.53
-15.50	2.83	30.48	5.75	2.76	-45.50	1.66	30.98	0.02	0.51
-16.00	2.77	30.49	5.40	2.65	-46.00	1.69	30.99	0.02	0.52
-16.50	2.76	30.50	5.22	2.44	-46.50	1.70	30.99	0.02	0.51
-17.00	2.73	30.51	5.11	2.29	-47.00	1.74	30.99	0.01	0.50
-17.50	2.72	30.52	4.85	2.09	-47.50	1.79	31.00	0.01	0.51
-18.00	2.64	30.54	4.42	1.97	-48.00	1.80	31.00	0.01	0.52
-18.50	2.60	30.55	3.91	2.10	-48.50	1.82	31.01	0.01	0.59
-19.00	2.59	30.55	3.47	2.05	-49.00	1.83	31.01	0.01	0.62
-19.50	2.56	30.56	3.21	2.29	-49.50	1.84	31.01	0.01	0.64
-20.00	2.51	30.58	3.03	2.09	-50.00	1.84	31.01	0.01	0.63
-20.50	2.45	30.60	2.78	1.90	-50.50	1.85	31.02	0.01	0.62
-21.00	2.40	30.61	2.52	1.87	-51.00	1.86	31.02	0.01	0.61
-21.50	2.37	30.63	2.24	1.97	-51.50	1.87	31.02	0.01	0.61
-22.00	2.31	30.64	2.00	1.89	-52.00	1.88	31.02	0.01	0.61
-22.50	2.30	30.64	1.76	1.77	-52.50	1.88	31.02	0.01	0.60
-23.00	2.29	30.65	1.52	1.69	-53.00	1.89	31.03	0.01	0.60
-23.50	2.27	30.65	1.30	1.71	-53.50	1.89	31.03	0.01	0.59
-24.00	2.27	30.65	1.13	1.71	-54.00	1.89	31.03	0.01	0.58
-24.50	2.23	30.66	1.00	1.65	-54.50	1.89	31.03	0.00	0.57
-25.00	2.22	30.66	0.89	1.61	-55.00	1.89	31.03	0.00	0.56
-25.50	2.20	30.66	0.80	1.60	-55.50	1.89	31.03	0.00	0.59
-26.00	2.17	30.67	0.72	1.58	-56.00	1.90	31.03	0.00	0.61
-26.50	2.10	30.69	0.65	1.44	-56.50	1.90	31.03	0.00	0.60
-27.00	2.09	30.70	0.60	1.35	-57.00	1.91	31.03	0.00	0.60
-27.50	2.08	30.70	0.54	1.28	-57.50	1.92	31.03	0.00	0.61
-28.00	2.06	30.70	0.49	1.23	-58.00	1.93	31.04	0.00	0.63
-28.50	2.04	30.71	0.45	1.29	-58.50	1.93	31.04	0.00	0.61
-29.00	1.99	30.71	0.41	1.30	-59.00	1.93	31.04	0.00	0.59
-29.50	1.85	30.70	0.38	1.25	-59.50	1.93	31.04	0.00	0.59
-30.00	1.74	30.70	0.34	1.22	-60.00	1.93	31.04	0.00	0.57

21-Jun-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	12.37		1386.26	5.67	-31.00	1.87	30.84	0.31	0.51
-2.00	10.68		442.80	7.41	-32.00	1.85	30.85	0.26	0.50
-3.00	8.83	28.77	267.80	9.27	-33.00	1.84	30.85	0.22	0.52
-4.00	6.87	29.52	157.31	7.75	-34.00	1.84	30.85	0.18	0.39
-5.00	5.81	29.90	100.41	4.80	-35.00	1.79	30.87	0.16	0.38
-6.00	5.21	30.11	71.08	3.20	-36.00	1.74	30.90	0.13	0.39
-7.00	4.72	30.25	52.29	2.12	-37.00	1.71	30.92	0.11	0.38
-8.00	4.38	30.36	39.80	1.48	-38.00	1.71	30.93	0.09	0.34
-9.00	4.39	30.38	30.90	1.24	-39.00	1.71	30.94	0.08	0.34
-10.00	4.07	30.40	24.09	1.23	-40.00	1.71	30.94	0.06	0.32
-11.00	3.92	30.45	18.89	0.89	-41.00	1.71	30.94	0.05	0.31
-12.00	3.95	30.45	14.94	0.80	-42.00	1.72	30.95	0.04	0.34
-13.00	3.96	30.47	11.88	0.91	-43.00	1.72	30.95	0.04	0.46
-14.00	3.88	30.48	9.46	1.03	-44.00	1.72	30.96	0.03	0.43
-15.00	3.86	30.48	7.57	1.01	-45.00	1.74	30.96	0.03	0.36
-16.00	3.75	30.49	6.04	0.93	-46.00	1.75	30.97	0.02	0.41
-17.00	3.62	30.52	4.82	0.85	-47.00	1.75	30.97	0.02	0.53
-18.00	3.45	30.59	3.87	0.78	-48.00	1.78	30.98	0.02	0.48
-19.00	3.50	30.61	3.11	0.75	-49.00	1.78	30.99	0.01	0.45
-20.00	3.63	30.66	2.53	0.83	-50.00	1.80	30.99	0.01	0.41
-21.00	3.44	30.69	2.07	0.88	-51.00	1.80	30.99	0.01	0.44
-22.00	3.09	30.72	1.70	0.74	-52.00	1.81	30.99	0.01	0.45
-23.00	2.75	30.71	1.38	0.67	-53.00	1.81	31.00	0.01	0.48
-24.00	2.42	30.72	1.14	0.62	-54.00	1.83	31.00	0.01	0.66
-25.00	2.38	30.72	0.94	0.68	-55.00	1.85	31.01		0.55
-26.00	2.33	30.73	0.78	0.54	-56.00	1.86	31.01		0.49
-27.00	2.23	30.75	0.65	0.54	-57.00	1.87	31.02		0.47
-28.00	2.13	30.77	0.55	0.65	-58.00	1.89	31.02		0.43
-29.00	2.04	30.80	0.45	0.65	-59.00	1.91	31.03		0.49
-30.00	1.94	30.82	0.38	0.59	-60.00	1.91	31.03		0.39

05-Jul-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	15.26	28.20	772.61	2.16	-31.00	2.37	30.92	0.60	0.33
-2.00	13.38	29.00	498.23	2.86	-32.00	2.34	30.93	0.51	0.34
-3.00	10.27	29.71	320.64	4.39	-33.00	2.14	30.93	0.43	0.29
-4.00	6.94	30.42	207.29	5.44	-34.00	1.99	30.95	0.37	0.36
-5.00	5.70	30.56	142.62	4.57	-35.00	1.97	30.95	0.31	0.29
-6.00	5.18	30.61	104.81	3.14	-36.00	1.91	30.96	0.26	0.29
-7.00	4.65	30.72	78.82	2.78	-37.00	1.94	30.97	0.22	0.28
-8.00	4.36	30.75	59.79	2.93	-38.00	2.02	30.97	0.18	0.30
-9.00	4.02	30.80	44.97	3.31	-39.00	1.94	30.98	0.15	0.28
-10.00	3.82	30.83	33.97	2.82	-40.00	1.88	30.98	0.12	0.26
-11.00	3.47	30.87	25.97	2.55	-41.00	1.86	30.98	0.10	0.29
-12.00	3.43	30.88	19.86	2.42	-42.00	1.86	30.98	0.08	0.28
-13.00	3.45	30.86	15.39	1.97	-43.00	1.91	30.99	0.07	0.28
-14.00	3.43	30.85	12.09	1.81	-44.00	1.91	30.99	0.06	0.35
-15.00	3.29	30.85	9.61	1.60	-45.00	1.90	30.99	0.04	0.39
-16.00	3.26	30.85	7.71	1.58	-46.00	1.88	30.99	0.04	0.46
-17.00	3.27	30.85	6.23	1.33	-47.00	1.88	30.99	0.03	0.50
-18.00	3.14	30.86	5.07	1.36	-48.00	1.86	30.99	0.02	0.45
-19.00	3.08	30.87	4.19	0.72	-49.00	1.80	30.99	0.02	0.41
-20.00	3.03	30.87	3.54	0.59	-50.00	1.81	30.99	0.02	0.38
-21.00	3.00	30.87	3.00	0.76	-51.00	1.81	30.99	0.01	0.40
-22.00	2.87	30.88	2.55	1.21	-52.00	1.82	30.99	0.01	0.37
-23.00	2.72	30.88	2.17	0.88	-53.00	1.83	31.00	0.01	0.41
-24.00	2.73	30.90	1.84	0.40	-54.00	1.83	31.00	0.01	0.47
-25.00	2.66	30.91	1.56	0.36	-55.00	1.83	31.00	0.01	0.52
-26.00	2.64	30.91	1.33	0.35	-56.00	1.84	31.00		0.61
-27.00	2.59	30.91	1.14	0.34	-57.00	1.84	31.01		0.69
-28.00	2.51	30.92	0.97	0.33	-58.00	1.85	31.01		0.77
-29.00	2.44	30.92	0.82	0.33	-59.00	1.86	31.01		0.67
-30.00	2.37	30.92	0.70	0.31	-60.00	1.86	31.01		0.71

19-Jul-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	11.84	28.56	157.09	4.63	-31.00	2.66	30.93	0.43	0.57
-2.00	9.92	29.55	102.10	3.24	-32.00	2.54	30.94	0.37	0.49
-3.00	9.20	29.72	77.61	2.52	-33.00	2.46	30.95	0.32	0.52
-4.00	7.98	30.01	60.80	2.31	-34.00	2.41	30.95	0.27	0.53
-5.00	7.00	30.24	48.29	3.66	-35.00	2.40	30.94	0.23	0.53
-6.00	6.91	30.28	36.86	3.44	-36.00	2.39	30.94	0.20	0.46
-7.00	6.29	30.48	29.05	2.25	-37.00	2.36	30.95	0.17	0.47
-8.00	5.93	30.49	22.94	1.91	-38.00	2.34	30.95	0.15	0.62
-9.00	5.30	30.66	18.59	1.43	-39.00	2.27	30.96	0.13	0.71
-10.00	4.82	30.78	15.21	1.62	-40.00	2.22	30.95	0.11	0.52
-11.00	4.54	30.83	12.59	1.00	-41.00	2.17	30.96	0.09	0.54
-12.00	4.46	30.84	10.46	0.97	-42.00	2.14	30.96	0.08	0.48
-13.00	4.41	30.85	8.65	0.95	-43.00	2.10	30.97	0.07	0.56
-14.00	4.40	30.84	7.17	0.93	-44.00	2.05	30.98	0.06	0.53
-15.00	4.41	30.83	5.97	0.97	-45.00	2.04	30.98	0.05	0.73
-16.00	4.33	30.84	5.00	0.86	-46.00	2.03	30.97	0.04	0.69
-17.00	4.28	30.84	4.18	0.91	-47.00	2.00	30.98	0.04	0.56
-18.00	4.17	30.85	3.51	0.92	-48.00	1.97	30.98	0.03	0.48
-19.00	4.10	30.87	2.93	1.04	-49.00	1.95	30.98	0.03	0.66
-20.00	4.02	30.88	2.47	0.66	-50.00	1.92	30.98	0.02	0.48
-21.00	4.04	30.88	2.11	0.80	-51.00	1.92	30.98	0.02	0.51
-22.00	3.97	30.88	1.79	0.64	-52.00	1.91	30.98	0.02	0.58
-23.00	3.94	30.89	1.53	0.74	-53.00	1.90	30.98	0.01	0.57
-24.00	3.92	30.90	1.30	0.71	-54.00	1.90	30.99	0.01	0.52
-25.00	3.87	30.91	1.11	0.97	-55.00	1.91	30.99	0.01	0.55
-26.00	3.73	30.92	0.94	0.84	-56.00	1.88	31.00	0.01	0.75
-27.00	3.54	30.93	0.81	0.87	-57.00	1.88	31.00	0.01	0.67
-28.00	3.24	30.94	0.69	0.97	-58.00	1.89	31.00	0.01	1.26
-29.00	2.98	30.95	0.59	0.97	-59.00	1.89	31.00	0.01	1.68
-30.00	2.77	30.94	0.50	0.73	-60.00	1.89	31.00		2.04

26-Jul-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	17.26	26.96	345.88	8.56	-31.00	2.88	31.01	0.56	0.37
-2.00	16.02	27.82	199.59	7.84	-32.00	2.71	31.00	0.49	0.27
-3.00	13.67	28.83	118.96	7.55	-33.00	2.65	31.00	0.44	0.37
-4.00	11.71	29.48	77.17	7.55	-34.00	2.60	30.99	0.39	0.35
-5.00	9.67	30.09	50.84	7.33	-35.00	2.65	31.00	0.35	0.28
-6.00	9.37	30.11	34.82	5.71	-36.00	2.60	30.99	0.31	0.25
-7.00	9.13	30.14	25.28	4.20	-37.00	2.48	31.00	0.28	0.24
-8.00	8.57	30.27	18.64	3.45	-38.00	2.41	30.99	0.25	0.27
-9.00	8.39	30.30	14.47	2.38	-39.00	2.39	30.99	0.22	0.27
-10.00	7.79	30.38	11.37	1.95	-40.00	2.33	30.99	0.20	0.49
-11.00	7.30	30.47	9.17	1.76	-41.00	2.27	31.00	0.17	0.40
-12.00	6.93	30.53	7.46	1.30	-42.00	2.25	31.00	0.15	0.33
-13.00	6.66	30.56	6.20	1.04	-43.00	2.20	30.99	0.14	0.31
-14.00	6.08	30.65	5.16	0.82	-44.00	2.09	31.00	0.12	0.28
-15.00	5.24	30.83	4.34	0.56	-45.00	2.04	31.00	0.11	0.49
-16.00	4.69	30.87	3.74	0.44	-46.00	1.97	31.00	0.10	0.38
-17.00	4.35	30.91	3.20	0.36	-47.00	1.95	31.00	0.09	0.27
-18.00	4.33	30.90	2.77	0.32	-48.00	1.94	31.00	0.08	0.24
-19.00	4.42	30.90	2.40	0.30	-49.00	1.93	31.00	0.07	0.29
-20.00	4.36	30.90	2.10	0.26	-50.00	1.92	31.00	0.06	0.32
-21.00	4.17	30.96	1.83	0.26	-51.00	1.92	31.00	0.05	0.36
-22.00	3.97	30.97	1.62	0.25	-52.00	1.92	31.00	0.05	0.44
-23.00	3.83	30.98	1.42	0.26	-53.00	1.92	31.00	0.04	0.36
-24.00	3.84	30.97	1.26	0.27	-54.00	1.92	31.00	0.04	0.36
-25.00	3.78	30.98	1.12	0.26	-55.00	1.91	31.00	0.03	0.41
-26.00	3.62	30.98	0.99	0.24	-56.00	1.91	31.00	0.03	0.63
-27.00	3.57	30.97	0.88	0.63	-57.00	1.91	31.00	0.02	0.61
-28.00	3.48	30.97	0.78	0.33	-58.00	1.91	31.00	0.02	0.68
-29.00	3.42	30.98	0.70	0.47	-59.00	1.91	31.00	0.02	0.78
-30.00	3.18	30.99	0.62	0.36	-60.00	1.91	31.00	0.01	0.88



02-Aug-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	17.77	27.79	277.58	3.61	-31.00	3.20	30.93	0.76	0.35
-2.00	17.49	27.94	162.25	3.66	-32.00	3.07	30.93	0.68	0.68
-3.00	13.26	29.23	197.76	4.19	-33.00	2.69	30.97	0.61	0.32
-4.00	12.25	29.47	158.13	3.58	-34.00	2.55	30.97	0.55	0.24
-5.00	11.17	29.69	111.53	3.24	-35.00	2.50	30.96	0.49	0.24
-6.00	9.97	29.94	78.41	4.01	-36.00	2.44	30.96	0.43	0.29
-7.00	9.00	30.14	54.86	5.24	-37.00	2.43	30.96	0.38	0.27
-8.00	7.88	30.37	38.41	5.81	-38.00	2.42	30.95	0.33	0.26
-9.00	7.19	30.47	27.21	4.50	-39.00	2.35	30.95	0.29	0.25
-10.00	6.97	30.50	20.36	3.44	-40.00	2.28	30.96	0.25	0.24
-11.00	6.74	30.52	15.48	2.69	-41.00	2.25	30.95	0.22	0.26
-12.00	6.36	30.58	12.29	1.68	-42.00	2.20	30.96	0.20	0.35
-13.00	5.99	30.65	10.17	1.14	-43.00	2.17	30.96	0.17	0.36
-14.00	5.80	30.67	8.56	0.72	-44.00	2.14	30.96	0.15	0.41
-15.00	5.71	30.68	7.28	0.60	-45.00	2.13	30.96	0.13	0.42
-16.00	5.69	30.66	6.24	0.59	-46.00	2.12	30.96	0.12	0.41
-17.00	5.66	30.64	5.31	0.73	-47.00	2.12	30.96	0.10	0.41
-18.00	5.59	30.64	4.49	0.47	-48.00	2.11	30.96	0.09	0.43
-19.00	5.49	30.64	3.82	0.48	-49.00	2.10	30.96	0.08	0.44
-20.00	5.15	30.70	3.27	0.43	-50.00	2.08	30.96	0.07	0.43
-21.00	4.42	30.85	2.81	0.36	-51.00	2.06	30.96	0.06	0.46
-22.00	4.32	30.86	2.44	0.40	-52.00	2.05	30.96	0.05	0.60
-23.00	4.24	30.86	2.12	0.28	-53.00	2.04	30.96	0.04	0.59
-24.00	4.14	30.87	1.85	0.28	-54.00	2.04	30.96	0.04	0.51
-25.00	4.10	30.86	1.62	0.27	-55.00	2.03	30.96	0.03	0.48
-26.00	4.03	30.86	1.42	0.25	-56.00	2.03	30.96	0.03	0.55
-27.00	3.93	30.87	1.25	0.30	-57.00	2.02	30.96	0.02	0.54
-28.00	3.81	30.88	1.10	0.32	-58.00	2.01	30.96	0.02	0.55
-29.00	3.62	30.90	0.97	0.24	-59.00	2.00	30.97	0.02	0.53
-30.00	3.33	30.92	0.86	0.22	-60.00	1.99	30.97	0.02	0.55

09-Aug-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	16.88	29.16	123.76	5.70	-31.00	3.47	30.89	0.16	0.22
-2.00	16.71	29.32	54.14	6.21	-32.00	3.33	30.90	0.14	0.23
-3.00	16.00	29.42	54.44	7.39	-33.00	3.20	30.91	0.12	0.22
-4.00	15.67	29.45	60.57	7.77	-34.00	3.11	30.91	0.11	0.21
-5.00	15.37	29.46	61.79	8.02	-35.00	2.93	30.92	0.09	0.22
-6.00	14.96	29.62	49.40	8.36	-36.00	2.85	30.92	0.08	0.27
-7.00	14.57	29.70	33.60	9.03	-37.00	2.78	30.92	0.07	0.27
-8.00	13.91	29.79	22.28	8.93	-38.00	2.72	30.92	0.06	0.24
-9.00	13.49	29.80	15.36	7.96	-39.00	2.64	30.93	0.06	0.38
-10.00	13.23	29.81	10.65	7.17	-40.00	2.59	30.93	0.05	0.26
-11.00	12.95	29.83	7.42	6.86	-41.00	2.50	30.94	0.04	0.24
-12.00	12.72	29.84	5.21	6.47	-42.00	2.41	30.94	0.04	0.24
-13.00	12.10	29.93	3.68	5.26	-43.00	2.38	30.94	0.03	0.27
-14.00	11.07	30.03	2.65	3.89	-44.00	2.33	30.94	0.03	0.28
-15.00	9.83	30.16	2.03	3.23	-45.00	2.27	30.95	0.03	0.28
-16.00	8.74	30.28	1.60	2.48	-46.00	2.25	30.95	0.02	0.28
-17.00	7.00	30.51	1.28	1.91	-47.00	2.23	30.95	0.02	0.30
-18.00	6.38	30.59	1.04	1.16	-48.00	2.18	30.95	0.02	0.29
-19.00	5.76	30.68	0.86	0.55	-49.00	2.13	30.95	0.02	0.27
-20.00	5.47	30.70	0.73	0.32	-50.00	2.10	30.95	0.01	0.28
-21.00	5.16	30.73	0.62	0.34	-51.00	2.10	30.95	0.01	0.30
-22.00	4.79	30.77	0.54	0.30	-52.00	2.08	30.96	0.01	0.33
-23.00	4.52	30.80	0.46	0.30	-53.00	2.06	30.96	0.01	0.35
-24.00	4.18	30.84	0.40	0.28	-54.00	2.05	30.96	0.01	0.36
-25.00	4.02	30.86	0.35	0.32	-55.00	2.04	30.96	0.01	0.45
-26.00	3.94	30.87	0.30	0.26	-56.00	2.03	30.96	0.01	0.46
-27.00	3.90	30.87	0.27	0.57	-57.00	2.02	30.97	0.01	0.48
-28.00	3.70	30.89	0.23	0.23	-58.00	2.00	30.97		0.54
-29.00	3.59	30.89	0.20	0.22	-59.00	1.99	30.97		0.58
-30.00	3.52	30.89	0.18	0.24	-60.00	1.99	30.97		0.59

16-Aug-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	18.72	29.13	173.25	5.40	-31.00	3.29	30.98	0.08	0.25
-2.00	18.46	29.22	122.36	5.76	-32.00	3.20	30.97	0.07	0.23
-3.00	17.71	29.31	84.91	6.43	-33.00	3.12	30.97	0.06	0.23
-4.00	16.64	29.48	56.45	9.60	-34.00	2.99	30.97	0.05	0.24
-5.00	15.77	29.61	34.48	10.92	-35.00	2.89	30.97	0.05	0.26
-6.00	15.13	29.69	21.28	10.31	-36.00	2.79	30.97	0.04	0.26
-7.00	14.56	29.75	13.72	9.19	-37.00	2.67	30.97	0.03	0.24
-8.00	14.44	29.75	9.11	8.07	-38.00	2.56	30.98	0.03	0.23
-9.00	13.50	29.85	6.27	7.05	-39.00	2.48	30.98	0.03	0.24
-10.00	12.59	30.03	4.44	5.83	-40.00	2.42	30.98	0.02	0.24
-11.00	12.21	30.02	3.21	4.72	-41.00	2.37	30.98	0.02	0.26
-12.00	10.99	30.26	2.41	3.34	-42.00	2.35	30.97	0.02	0.31
-13.00	10.55	30.31	1.88	2.01	-43.00	2.32	30.97	0.01	0.31
-14.00	9.79	30.40	1.50	1.40	-44.00	2.30	30.97	0.01	0.34
-15.00	9.32	30.45	1.22	1.23	-45.00	2.26	30.97	0.01	0.33
-16.00	9.25	30.44	1.00	1.22	-46.00	2.22	30.97	0.01	0.33
-17.00	8.73	30.52	0.81	0.97	-47.00	2.21	30.97	0.01	0.37
-18.00	8.44	30.55	0.68	0.69	-48.00	2.19	30.97	0.01	0.38
-19.00	8.25	30.56	0.56	0.67	-49.00	2.18	30.97	0.01	0.38
-20.00	7.72	30.63	0.47	0.61	-50.00	2.16	30.97	0.01	0.58
-21.00	7.38	30.65	0.39	0.53	-51.00	2.15	30.97		0.44
-22.00	6.23	30.77	0.33	0.48	-52.00	2.13	30.97		0.43
-23.00	5.54	30.80	0.28	0.40	-53.00	2.11	30.97		0.46
-24.00	4.87	30.87	0.23	0.36	-54.00	2.07	30.97		0.50
-25.00	4.41	30.92	0.20	0.32	-55.00	2.05	30.98		0.55
-26.00	4.01	30.96	0.17	0.26	-56.00	2.03	30.98		0.58
-27.00	3.75	30.98	0.15	0.23	-57.00	2.02	30.98		0.59
-28.00	3.63	30.98	0.13	0.28	-58.00	2.02	30.97		0.59
-29.00	3.53	30.97	0.11	0.24	-59.00	2.01	30.97		0.62
-30.00	3.41	30.97	0.10	0.24	-60.00	2.00	30.97		0.59

23-Aug-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-1.00	17.28	29.35	105.72	4.29	-31.00	3.60	30.89	0.08	0.23
-2.00	17.27	29.38	91.77	4.55	-32.00	3.43	30.91	0.06	0.23
-3.00	17.17	29.45	126.16	5.66	-33.00	3.18	30.93	0.06	0.23
-4.00	16.89	29.56	126.71	7.96	-34.00	3.09	30.93	0.05	0.24
-5.00	16.75	29.59	78.62	13.87	-35.00	3.03	30.93	0.04	0.23
-6.00	16.02	29.74	41.94	13.71	-36.00	2.96	30.93	0.04	0.22
-7.00	15.40	29.92	22.95	8.94	-37.00	2.81	30.94	0.03	0.22
-8.00	14.21	30.23	14.79	5.48	-38.00	2.71	30.95	0.03	0.23
-9.00	12.79	30.25	10.21	4.12	-39.00	2.64	30.94	0.02	0.24
-10.00	12.32	30.27	7.05	3.38	-40.00	2.60	30.94	0.02	0.25
-11.00	11.90	30.26	3.45	2.77	-41.00	2.56	30.94	0.02	0.26
-12.00	11.70	30.26	3.00	2.33	-42.00	2.47	30.95	0.01	0.24
-13.00	11.12	30.33	2.83	2.21	-43.00	2.40	30.95	0.01	0.25
-14.00	10.40	30.44	2.25	1.49	-44.00	2.36	30.95	0.01	0.27
-15.00	9.40	30.51	1.75	1.07	-45.00	2.35	30.95	0.01	0.40
-16.00	9.06	30.48	1.37	0.87	-46.00	2.32	30.95	0.01	0.30
-17.00	8.60	30.51	1.08	0.94	-47.00	2.27	30.96	0.01	0.31
-18.00	8.31	30.57	0.85	0.88	-48.00	2.25	30.96	0.01	0.32
-19.00	8.19	30.58	0.68	1.09	-49.00	2.24	30.96	0.01	0.32
-20.00	7.95	30.62	0.52	2.88	-50.00	2.22	30.96		0.34
-21.00	7.66	30.64	0.41	0.72	-51.00	2.21	30.96		0.35
-22.00	6.92	30.69	0.34	0.42	-52.00	2.19	30.96		0.35
-23.00	6.09	30.74	0.28	0.37	-53.00	2.16	30.96		0.36
-24.00	5.50	30.76	0.23	0.34	-54.00	2.15	30.96		0.38
-25.00	4.93	30.80	0.19	0.29	-55.00	2.13	30.96		0.39
-26.00	4.30	30.86	0.16	0.27	-56.00	2.11	30.96		0.43
-27.00	4.00	30.89	0.14	0.26	-57.00	2.10	30.96		0.44
-28.00	3.94	30.88	0.12	0.25	-58.00	2.09	30.96		0.44
-29.00	3.88	30.87	0.10	0.24	-59.00	2.07	30.97		0.50
-30.00	3.69	30.89	0.09	0.23	-60.00	2.06	30.97		0.47

30-Aug-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	4.48	30.97	0.22	0.29
-1.00	13.83	29.96	447.20	1.63	-31.00	4.34	30.96	0.20	0.28
-1.50	13.53	30.03	359.30	1.82	-31.50	4.28	30.94	0.18	0.27
-2.00	13.23	30.09	292.20	1.98	-32.00	3.97	30.95	0.17	0.26
-2.50	13.00	30.12	242.20	2.17	-32.50	3.86	30.94	0.15	0.26
-3.00	12.96	30.12	200.90	2.42	-33.00	3.70	30.93	0.14	0.24
-3.50	12.95	30.12	164.60	3.00	-33.50	3.61	30.92	0.13	0.23
-4.00	12.93	30.12	132.00	3.88	-34.00	3.56	30.92	0.12	0.22
-4.50	12.85	30.13	101.80	4.89	-34.50	3.52	30.91	0.11	0.21
-5.00	12.64	30.18	77.59	5.05	-35.00	3.53	30.91	0.10	0.20
-5.50	12.35	30.21	59.65	4.59	-35.50	3.63	30.92	0.09	0.20
-6.00	11.66	30.24	50.71	4.60	-36.00	3.55	30.93	0.08	0.20
-6.50	11.33	30.29	41.27	4.42	-36.50	3.35	30.93	0.07	0.20
-7.00	10.94	30.37	33.44	4.15	-37.00	3.29	30.92	0.07	0.20
-7.50	10.80	30.41	27.61	3.74	-37.50	3.26	30.93	0.06	0.20
-8.00	10.42	30.48	23.21	3.30	-38.00	3.19	30.93	0.06	0.20
-8.50	9.90	30.54	20.11	2.86	-38.50	3.13	30.93	0.05	0.20
-9.00	9.53	30.59	17.47	2.53	-39.00	2.98	30.95	0.05	0.20
-9.50	9.11	30.64	15.10	2.25	-39.50	2.83	30.96	0.04	0.20
-10.00	8.91	30.66	13.07	2.04	-40.00	2.77	30.97	0.04	0.20
-10.50	8.82	30.68	11.33	1.87	-40.50	2.71	30.97	0.04	0.20
-11.00	8.79	30.69	9.76	1.85	-41.00	2.65	30.97	0.03	0.20
-11.50	8.77	30.68	8.58	1.73	-41.50	2.63	30.97	0.03	0.20
-12.00	8.70	30.69	7.48	1.56	-42.00				
-12.50	8.47	30.71	6.62	1.38	-42.50	2.60	30.97	0.02	0.20
-13.00	8.32	30.73	5.91	1.25	-43.00	2.57	30.97	0.02	0.20
-13.50	8.20	30.74	5.24	1.13	-43.50	2.54	30.97	0.02	0.20
-14.00	8.04	30.76	4.70	0.99	-44.00	2.49	30.97	0.02	0.19
-14.50	7.61	30.78	4.19	0.88	-44.50	2.45	30.97	0.01	0.19
-15.00	7.63	30.79	3.77	0.82	-45.00	2.44	30.97	0.01	0.19
-15.50	7.72	30.79	3.40	0.80	-45.50				
-16.00	7.77	30.80	3.06	0.74	-46.00	2.43	30.97	0.01	0.19
-16.50	7.83	30.82	2.76	0.70	-46.50	2.41	30.97	0.01	0.20
-17.00	7.75	30.85	2.48	0.68	-47.00	2.40	30.97	0.01	0.20
-17.50	7.63	30.86	2.26	0.72	-47.50	2.37	30.97	0.01	0.21
-18.00	7.55	30.89	2.04	0.68	-48.00	2.35	30.97	0.01	0.20
-18.50	7.47	30.90	1.85	0.62	-48.50	2.34	30.97	0.01	0.19
-19.00	7.24	30.92	1.67	0.57	-49.00	2.33	30.97	0.00	0.19
-19.50	7.08	30.93	1.52	0.53	-49.50	2.32	30.97	0.00	0.19
-20.00	6.97	30.92	1.39	0.49	-50.00	2.30	30.97	0.00	0.19
-20.50	6.85	30.92	1.26	0.47	-50.50	2.28	30.97	0.00	0.20
-21.00	6.84	30.92	1.15	0.44	-51.00	2.26	30.97	0.00	0.21
-21.50	6.86	30.93	1.04	0.42	-51.50				
-22.00	6.77	30.93	0.96	0.42	-52.00	2.24	30.97	0.00	0.21
-22.50	6.67	30.93	0.87	0.41	-52.50	2.21	30.97	0.00	0.22
-23.00	6.62	30.93	0.80	0.40	-53.00	2.19	30.98	0.00	0.23
-23.50	6.56	30.93	0.73	0.39	-53.50	2.19	30.97	0.00	0.23
-24.00	6.41	30.94	0.66	0.38	-54.00	2.18	30.97	0.00	0.23
-24.50	6.35	30.94	0.61	0.37	-54.50	2.16	30.97	0.00	0.24
-25.00	6.24	30.95	0.56	0.36	-55.00	2.16	30.98	0.00	0.24
-25.50	5.89	30.97	0.51	0.36	-55.50	2.15	30.97	0.00	0.24
-26.00	5.65	30.97	0.47	0.35	-56.00	2.15	30.97	0.00	0.24
-26.50	5.62	30.96	0.43	0.33	-56.50				
-27.00	5.54	30.96	0.39	0.33	-57.00	2.15	30.97	0.00	0.31
-27.50	5.28	30.96	0.36	0.32	-57.50	2.14	30.97	0.00	0.33
-28.00	5.15	30.96	0.33	0.31	-58.00	2.13	30.97	0.00	0.30
-28.50	4.95	30.95	0.30	0.30	-58.50	2.13	30.97	0.00	0.29
-29.00	5.09	30.96	0.28	0.30	-59.00	2.13	30.97	0.00	0.28
-29.50	5.23	30.98	0.26	0.29	-59.50	2.13	30.97	0.00	0.27
-30.00	4.80	30.98	0.24	0.29	-60.00	2.12	30.97	0.00	0.27

06-Sep-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	3.93	30.97	0.10	0.23
-1.00	16.64		471.60	1.33	-31.00	3.73	30.98	0.09	0.22
-1.50	16.63	29.87	132.40	2.03	-31.50	3.61	30.97	0.08	0.22
-2.00	16.62	29.82	195.90	1.77	-32.00	3.51	30.95	0.07	0.21
-2.50	16.59	29.83	164.70	1.78	-32.50	3.46	30.95	0.06	0.21
-3.00	16.54	29.84	148.70	1.83	-33.00	3.43	30.95	0.06	0.22
-3.50	16.50	29.84	123.10	1.97	-33.50	3.26	30.96	0.05	0.22
-4.00	16.48	29.84	110.00	2.11	-34.00	3.05	30.96	0.04	0.22
-4.50	16.40	29.85	94.04	2.32	-34.50	3.08	30.95	0.04	0.21
-5.00	16.36	29.85	78.94	2.68	-35.00	3.04	30.95	0.03	0.20
-5.50	16.35	29.86	64.27	3.05	-35.50	2.95	30.95	0.03	0.20
-6.00	16.30	29.86	54.74	3.42	-36.00	2.95	30.95	0.03	0.19
-6.50	16.20	29.88	44.43	3.65	-36.50	2.92	30.95	0.02	0.19
-7.00	16.00	29.90	36.25	3.93	-37.00	2.86	30.96	0.02	0.19
-7.50	15.95	29.90	28.83	4.37	-37.50	2.83	30.96	0.02	0.19
-8.00	15.94	29.91	23.40	4.52	-38.00	2.78	30.96	0.02	0.19
-8.50	15.82	29.93	19.15	4.47	-38.50	2.74	30.96	0.01	0.19
-9.00	15.51	29.97	15.44	4.49	-39.00	2.73	30.96	0.01	0.19
-9.50	15.39	29.97	12.64	4.69	-39.50	2.70	30.96	0.01	0.19
-10.00	15.31	29.98	10.09	4.76	-40.00	2.67	30.96	0.01	0.19
-10.50	15.19	30.00	8.08	4.78	-40.50	2.59	30.96	0.01	0.19
-11.00	15.08	30.01	7.39	4.60	-41.00	2.57	30.96	0.01	0.19
-11.50	14.75	30.05	7.20	4.35	-41.50	2.55	30.96	0.00	0.19
-12.00	13.93	30.14	7.65	3.94	-42.00	2.52	30.96	0.00	0.19
-12.50	13.78	30.13	8.81	3.41	-42.50	2.47	30.97	0.00	0.19
-13.00	13.26	30.15	7.99	3.10	-43.00	2.45	30.96	0.00	0.19
-13.50	12.82	30.21	6.61	2.99	-43.50	2.45	30.96	0.00	0.19
-14.00	12.37	30.26	5.34	2.85	-44.00	2.44	30.96	0.00	0.19
-14.50	11.94	30.30	4.38	2.74	-44.50	2.43	30.96	0.00	0.19
-15.00	11.32	30.38	3.83	2.57	-45.00	2.42	30.96	0.00	0.19
-15.50	10.87	30.42	3.32	2.39	-45.50	2.36	30.96	0.00	0.19
-16.00	10.62	30.44	2.93	2.26	-46.00	2.34	30.96	0.00	0.19
-16.50	10.43	30.48	2.53	2.22	-46.50	2.32	30.96	0.00	0.19
-17.00	10.14	30.53	2.20	2.05	-47.00	2.31	30.96	0.00	0.18
-17.50	9.48	30.63	1.91	1.88	-47.50	2.28	30.96	0.00	0.18
-18.00	8.99	30.69	1.67	1.77	-48.00	2.28	30.96	0.00	0.18
-18.50	8.43	30.76	1.45	1.66	-48.50	2.27	30.96	0.00	0.18
-19.00	8.14	30.78	1.27	1.47	-49.00	2.27	30.96	0.00	0.18
-19.50	7.91	30.81	1.14	1.23	-49.50	2.27	30.96	0.00	0.18
-20.00	7.56	30.85	1.02	1.07	-50.00	2.26	30.96	0.00	0.19
-20.50	7.31	30.87	0.91	0.95	-50.50	2.25	30.96	0.00	0.19
-21.00	7.02	30.91	0.81	0.88	-51.00	2.25	30.96	0.00	0.19
-21.50	6.86	30.91	0.72	0.78	-51.50	2.23	30.96	0.00	0.20
-22.00	6.78	30.90	0.65	0.73	-52.00	2.23	30.96	0.00	0.21
-22.50	6.58	30.91	0.58	0.69	-52.50	2.22	30.96	0.00	0.21
-23.00	6.30	30.94	0.52	0.83	-53.00	2.20	30.97	0.00	0.21
-23.50	6.17	30.94	0.45	1.20	-53.50	2.19	30.97	0.00	0.22
-24.00	6.12	30.94	0.40	1.03	-54.00	2.18	30.97	0.00	0.22
-24.50	6.09	30.93	0.36	0.81	-54.50	2.17	30.97	0.00	0.23
-25.00	6.02	30.93	0.33	0.65	-55.00	2.16	30.97	0.00	0.23
-25.50	5.80	30.96	0.29	0.54	-55.50				
-26.00	5.57	30.96	0.27	0.46	-56.00	2.16	30.97	0.00	0.23
-26.50	5.41	30.96	0.24	0.38	-56.50	2.16	30.97	0.00	0.23
-27.00	5.26	30.96	0.22	0.35	-57.00	2.16	30.97	0.00	0.23
-27.50	5.08	30.97	0.19	0.32	-57.50	2.15	30.97	0.00	0.23
-28.00	4.82	30.98	0.17	0.29	-58.00	2.15	30.97	0.00	0.23
-28.50	4.64	30.98	0.16	0.27	-58.50	2.14	30.97	0.00	0.23
-29.00	4.48	30.98	0.14	0.26	-59.00	2.14	30.97	0.00	0.24
-29.50	4.43	30.96	0.13	0.25	-59.50	2.14	30.97	0.00	0.24
-30.00	4.35	30.96	0.11	0.24	-60.00	2.14	30.97	0.00	0.23

13-Sep-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.05	30.93	0.07	0.24
-1.00	15.66		399.10	5.79	-31.00	4.96	30.94	0.06	0.23
-1.50	15.65	29.92	442.20	3.83	-31.50	4.76	30.94	0.05	0.23
-2.00	15.65	29.92	297.10	3.96	-32.00	4.58	30.96	0.05	0.22
-2.50	15.65	29.92	218.20	4.09	-32.50	4.32	30.96	0.04	0.22
-3.00	15.65	29.92	185.80	4.30	-33.00	4.19	30.95	0.03	0.21
-3.50	15.65	29.92	129.10	4.57	-33.50	4.11	30.96	0.03	0.21
-4.00	15.65	29.92	105.00	4.75	-34.00	3.96	30.95	0.03	0.29
-4.50	15.65	29.92	77.99	4.95	-34.50	3.83	30.95	0.02	0.28
-5.00	15.65	29.92	59.95	5.18	-35.00	3.71	30.94	0.02	0.25
-5.50	15.65	29.92	52.27	5.25	-35.50	3.65	30.94	0.02	0.23
-6.00	15.65	29.92	37.20	5.42	-36.00	3.58	30.94	0.01	0.22
-6.50	15.65	29.92	31.02	5.58	-36.50	3.46	30.94	0.01	0.22
-7.00	15.64	29.92	23.55	5.56	-37.00	3.40	30.94	0.01	0.21
-7.50	15.64	29.92	18.63	5.56	-37.50	3.35	30.95	0.01	0.20
-8.00	15.64	29.92	15.10	5.56	-38.00	3.28	30.94	0.01	0.20
-8.50	15.63	29.92	11.61	5.52	-38.50	3.25	30.94	0.01	0.19
-9.00	15.63	29.92	9.15	5.45	-39.00	3.18	30.94	0.01	0.19
-9.50	15.64	29.92	7.69	5.28	-39.50	3.10	30.95	0.00	0.20
-10.00	15.63	29.92	6.08	5.34	-40.00	3.06	30.94	0.00	0.19
-10.50	15.63	29.92	4.89	5.39	-40.50	3.06	30.94	0.00	0.19
-11.00	15.60	29.92	4.09	5.17	-41.00	3.04	30.94	0.00	0.20
-11.50	15.59	29.92	3.33	4.44	-41.50	3.00	30.94	0.00	0.20
-12.00	15.55	29.93	2.82	3.66	-42.00	2.96	30.94	0.00	0.19
-12.50	15.44	29.95	2.48	2.90	-42.50	2.92	30.95	0.00	0.19
-13.00	15.28	29.96	2.20	2.34	-43.00	2.87	30.95	0.00	0.19
-13.50	15.08	30.02	1.98	1.76	-43.50	2.81	30.95	0.00	0.20
-14.00	14.68	30.07	1.75	1.47	-44.00	2.74	30.95	0.00	0.20
-14.50	14.25	30.08	1.55	1.17	-44.50	2.71	30.96	0.00	0.19
-15.00	14.22	30.08	1.40	0.96	-45.00	2.67	30.95	0.00	0.20
-15.50	14.15	30.08	1.26	0.78	-45.50	2.59	30.97	0.00	0.20
-16.00	14.05	30.09	1.14	0.65	-46.00	2.54	30.96	0.00	0.19
-16.50	13.64	30.14	1.03	0.58	-46.50	2.50	30.96	0.00	0.19
-17.00	13.31	30.18	0.94	0.53	-47.00	2.48	30.96	0.00	0.19
-17.50	13.08	30.19	0.85	0.47	-47.50	2.48	30.96	0.00	0.19
-18.00	13.02	30.20	0.78	0.44	-48.00	2.47	30.96	0.00	0.19
-18.50	12.70	30.24	0.71	0.41	-48.50	2.46	30.96	0.00	0.20
-19.00	12.21	30.30	0.66	0.38	-49.00	2.45	30.96	0.00	0.20
-19.50	11.91	30.37	0.61	0.38	-49.50	2.44	30.96	0.00	0.20
-20.00	11.10	30.47	0.56	0.36	-50.00	2.43	30.96	0.00	0.20
-20.50	10.59	30.47	0.51	0.35	-50.50	2.42	30.96	0.00	0.20
-21.00	10.03	30.60	0.47	0.34	-51.00	2.40	30.96	0.00	0.20
-21.50	9.25	30.65	0.42	0.34	-51.50	2.39	30.96	0.00	0.20
-22.00	8.24	30.86	0.38	0.34	-52.00	2.37	30.96	0.00	0.21
-22.50	7.65	30.89	0.35	0.33	-52.50	2.36	30.96	0.00	0.21
-23.00	7.22	30.91	0.31	0.59	-53.00	2.36	30.96	0.00	0.21
-23.50	6.84	30.93	0.28	0.42	-53.50	2.35	30.96	0.00	0.21
-24.00	6.59	30.93	0.26	0.35	-54.00	2.33	30.96	0.00	0.21
-24.50	6.36	30.94	0.23	0.31	-54.50	2.33	30.96	0.00	0.21
-25.00	6.16	30.95	0.21	0.28	-55.00	2.32	30.96	0.00	0.22
-25.50	6.05	30.94	0.19	0.26	-55.50	2.31	30.96	0.00	0.21
-26.00	5.88	30.98	0.17	0.25	-56.00	2.30	30.96	0.00	0.21
-26.50	5.67	30.95	0.16	0.24	-56.50	2.29	30.96	0.00	0.21
-27.00	5.59	30.93	0.14	0.24	-57.00	2.28	30.96	0.00	0.21
-27.50	5.50	30.94	0.13	0.24	-57.50	2.28	30.96	0.00	0.22
-28.00	5.43	30.93	0.12	0.24	-58.00	2.28	30.96	0.00	0.29
-28.50	5.36	30.94	0.10	0.25	-58.50	2.26	30.96	0.00	0.26
-29.00	5.26	30.94	0.09	0.28	-59.00	2.24	30.96	0.00	0.25
-29.50	5.17	30.94	0.08	0.26	-59.50	2.22	30.96	0.00	0.23
-30.00	5.10	30.94	0.07	0.25	-60.00	2.22	30.96	0.00	0.22

20-Sep-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	4.94	30.96	0.04	0.25
-1.00	15.07	29.51	299.10	3.49	-31.00	4.75	30.96	0.03	0.24
-1.50					-31.50	4.55	30.97	0.03	0.23
-2.00	15.07	29.61	124.60	4.49	-32.00	4.42	30.97	0.03	0.22
-2.50	15.07	29.61	85.54	4.65	-32.50	4.19	30.98	0.02	0.21
-3.00	15.06	29.61	70.49	5.01	-33.00	3.73	31.01	0.02	0.20
-3.50					-33.50	3.70	30.99	0.02	0.20
-4.00	15.06	29.61	45.65	5.58	-34.00	3.70	30.98	0.02	0.19
-4.50	15.06	29.61	35.61	5.93	-34.50	3.68	30.97	0.01	0.19
-5.00	15.06	29.61	28.60	6.19	-35.00	3.62	30.97	0.01	0.19
-5.50					-35.50	3.56	30.97	0.01	0.19
-6.00	15.02	29.76	17.82	6.65	-36.00	3.50	30.97	0.01	0.19
-6.50	14.96	29.80	14.69	7.07	-36.50	3.48	30.96	0.01	0.18
-7.00					-37.00	3.46	30.96	0.01	0.19
-7.50	14.84	29.85	9.18	7.72	-37.50	3.41	30.96	0.00	0.19
-8.00	14.64	29.88	6.95	7.54	-38.00	3.34	30.96	0.00	0.19
-8.50					-38.50	3.27	30.96	0.00	0.18
-9.00	13.89	30.07	4.64	6.46	-39.00	3.22	30.95	0.00	0.18
-9.50	13.56	30.14	3.96	5.06	-39.50	3.19	30.95	0.00	0.19
-10.00	13.09	30.23	3.49	4.27	-40.00	3.14	30.95	0.00	0.18
-10.50	12.78	30.28	3.12	3.62	-40.50	3.02	30.96	0.00	0.19
-11.00	12.41	30.33	2.77	3.03	-41.00	2.95	30.96	0.00	0.18
-11.50	11.74	30.47	2.46	2.56	-41.50	2.93	30.96	0.00	0.18
-12.00	11.46	30.51	2.20	2.15	-42.00	2.90	30.96	0.00	0.18
-12.50	11.32	30.52	1.97	1.78	-42.50	2.85	30.96	0.00	0.17
-13.00	11.25	30.53	1.76	1.50	-43.00	2.81	30.96	0.00	0.18
-13.50	11.21	30.52	1.57	1.33	-43.50	2.79	30.96	0.00	0.18
-14.00	11.03	30.54	1.43	1.19	-44.00	2.78	30.96	0.00	0.18
-14.50	10.94	30.55	1.29	1.08	-44.50	2.76	30.96	0.00	0.18
-15.00	10.90	30.55	1.16	0.96	-45.00	2.74	30.95	0.00	0.18
-15.50	10.86	30.56	1.04	0.83	-45.50	2.69	30.96	0.00	0.18
-16.00	10.64	30.58	0.94	0.78	-46.00	2.66	30.96	0.00	0.18
-16.50	10.52	30.59	0.85	0.76	-46.50	2.64	30.96	0.00	0.19
-17.00	10.01	30.68	0.76	0.76	-47.00	2.59	30.96	0.00	0.19
-17.50	9.68	30.74	0.68	0.81	-47.50	2.54	30.96	0.00	0.19
-18.00	9.39	30.75	0.61	0.85	-48.00	2.52	30.96	0.00	0.19
-18.50	9.03	30.79	0.55	0.87	-48.50	2.51	30.96	0.00	0.18
-19.00	8.86	30.81	0.49	0.89	-49.00	2.49	30.96	0.00	0.19
-19.50	8.68	30.84	0.44	0.79	-49.50	2.48	30.96	0.00	0.19
-20.00	8.56	30.85	0.40	0.76	-50.00	2.47	30.96	0.00	0.19
-20.50	8.46	30.85	0.36	0.75	-50.50	2.46	30.96	0.00	0.19
-21.00	8.40	30.86	0.32	0.74	-51.00	2.45	30.96	0.00	0.19
-21.50	8.30	30.87	0.29	0.73	-51.50	2.44	30.96	0.00	0.19
-22.00	8.14	30.90	0.26	0.69	-52.00	2.44	30.96	0.00	0.19
-22.50	7.90	30.90	0.23	0.69	-52.50	2.44	30.95	0.00	0.19
-23.00	7.41	30.93	0.21	0.67	-53.00	2.43	30.95	0.00	0.19
-23.50	7.48	30.96	0.19	0.70	-53.50	2.39	30.96	0.00	0.19
-24.00	7.51	30.97	0.17	0.74	-54.00	2.38	30.96	0.00	0.19
-24.50	7.23	30.97	0.15	0.86	-54.50	2.37	30.96	0.00	0.19
-25.00	6.97	30.97	0.14	0.90	-55.00	2.36	30.96	0.00	0.18
-25.50	6.50	30.95	0.12	0.89	-55.50	2.35	30.96	0.00	0.19
-26.00	6.10	30.96	0.11	1.01	-56.00	2.35	30.96	0.00	0.19
-26.50	5.89	30.97	0.09	1.06	-56.50	2.34	30.96	0.00	0.19
-27.00	5.72	30.96	0.08	0.77	-57.00	2.34	30.96	0.00	0.19
-27.50	5.64	30.96	0.07	0.60	-57.50	2.33	30.96	0.00	0.19
-28.00	5.52	30.96	0.07	0.48	-58.00	2.33	30.96	0.00	0.19
-28.50	5.37	30.96	0.06	0.39	-58.50	2.33	30.96	0.00	0.19
-29.00	5.28	30.96	0.05	0.33	-59.00	2.33	30.96	0.00	0.19
-29.50	5.18	30.95	0.05	0.29	-59.50	2.32	30.96	0.00	0.19
-30.00	5.05	30.96	0.04	0.27	-60.00	2.31	30.96	0.00	0.19



27-Sep-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.19	30.98	0.08	0.49
-1.00	14.56	29.75	75.77	4.96	-31.00	5.05	30.98	0.07	0.42
-1.50	14.55	29.73	95.30	4.92	-31.50	4.91	30.98	0.06	0.36
-2.00	14.55	29.74	78.09	5.20	-32.00	4.68	30.99	0.05	0.31
-2.50	14.55	29.74	63.31	5.44	-32.50	4.43	31.00	0.04	0.28
-3.00	14.55	29.75	49.49	6.22	-33.00	4.18	31.01	0.04	0.26
-3.50	14.55	29.76	39.13	6.41	-33.50	3.80	31.03	0.03	0.24
-4.00	14.54	29.77	30.97	6.38	-34.00	3.62	31.02	0.03	0.22
-4.50	14.48	29.80	25.61	6.09	-34.50	3.55	31.01	0.02	0.21
-5.00	14.41	29.84	21.27	5.54	-35.00	3.47	31.01	0.02	0.19
-5.50	14.31	29.89	18.21	5.51	-35.50	3.41	31.00	0.02	0.19
-6.00	14.35	29.89	15.84	5.01	-36.00	3.33	31.00	0.02	0.19
-6.50	14.36	29.89	13.86	4.55	-36.50	3.24	31.00	0.01	0.19
-7.00	14.37	29.90	11.98	4.17	-37.00	3.19	30.99	0.01	0.18
-7.50	14.37	29.90	10.32	4.00	-37.50	3.15	30.99	0.01	0.18
-8.00	14.36	29.90	9.07	3.89	-38.00	3.09	30.98	0.01	0.19
-8.50	14.33	29.92	7.82	3.74	-38.50	3.01	30.98	0.01	0.18
-9.00	14.25	29.94	6.81	3.67	-39.00	2.98	30.98	0.00	0.18
-9.50	14.17	29.96	5.96	3.44	-39.50	2.94	30.98	0.00	0.18
-10.00	14.10	29.98	5.22	3.14	-40.00	2.90	30.98	0.00	0.18
-10.50	14.07	29.98	4.62	2.94	-40.50	2.87	30.97	0.00	0.18
-11.00	14.05	29.99	4.11	2.82	-41.00	2.86	30.97	0.00	0.18
-11.50	13.95	30.01	3.64	2.53	-41.50	2.85	30.97	0.00	0.18
-12.00	13.80	30.05	3.26	2.59	-42.00	2.83	30.96	0.00	0.18
-12.50	13.78	30.05	2.91	2.43	-42.50	2.82	30.96	0.00	0.17
-13.00	13.65	30.08	2.59	2.44	-43.00	2.81	30.96	0.00	0.17
-13.50	13.51	30.10	2.32	2.37	-43.50	2.78	30.96	0.00	0.18
-14.00	13.38	30.12	2.07	2.12	-44.00	2.76	30.96	0.00	0.18
-14.50	13.36	30.12	1.88	1.97	-44.50	2.72	30.96	0.00	0.18
-15.00	13.33	30.13	1.70	1.80	-45.00	2.68	30.96	0.00	0.18
-15.50	13.30	30.13	1.54	1.63	-45.50	2.67	30.96	0.00	0.17
-16.00	13.25	30.14	1.40	1.51	-46.00	2.66	30.96	0.00	0.17
-16.50	13.03	30.17	1.28	1.37	-46.50	2.64	30.96	0.00	0.17
-17.00	12.96	30.17	1.17	1.28	-47.00	2.61	30.96	0.00	0.17
-17.50	12.75	30.21	1.06	1.20	-47.50	2.59	30.96	0.00	0.18
-18.00	12.37	30.29	0.96	1.19	-48.00	2.58	30.96	0.00	0.17
-18.50	12.21	30.32	0.87	1.15	-48.50	2.56	30.96	0.00	0.17
-19.00	11.29	30.48	0.78	1.27	-49.00	2.55	30.96	0.00	0.17
-19.50	11.32	30.45	0.72	1.40	-49.50	2.53	30.96	0.00	0.18
-20.00	11.13	30.48	0.66	1.13	-50.00	2.50	30.96	0.00	0.18
-20.50	10.36	30.64	0.60	1.04	-50.50	2.48	30.96	0.00	0.18
-21.00	9.59	30.77	0.54	0.97	-51.00	2.46	30.96	0.00	0.18
-21.50	9.31	30.79	0.49	0.88	-51.50	2.45	30.96	0.00	0.19
-22.00	9.06	30.82	0.45	0.75	-52.00	2.44	30.96	0.00	0.19
-22.50	8.24	30.96	0.41	0.64	-52.50				
-23.00	7.83	30.98	0.38	0.58	-53.00	2.42	30.96	0.00	0.19
-23.50	7.66	30.97	0.35	0.54	-53.50	2.40	30.96	0.00	0.19
-24.00	7.57	30.96	0.32	0.52	-54.00	2.38	30.96	0.00	0.19
-24.50	7.52	30.95	0.29	0.53	-54.50	2.37	30.96	0.00	0.19
-25.00	7.20	30.98	0.26	0.58	-55.00	2.37	30.96	0.00	0.19
-25.50	7.04	30.97	0.23	0.57	-55.50	2.36	30.96	0.00	0.20
-26.00	6.97	30.97	0.21	0.58	-56.00	2.36	30.96	0.00	0.20
-26.50	6.86	30.96	0.19	0.60	-56.50	2.35	30.96	0.00	0.20
-27.00	6.72	30.96	0.17	0.69	-57.00	2.34	30.96	0.00	0.25
-27.50	6.58	30.96	0.15	0.62	-57.50	2.33	30.96	0.00	0.23
-28.00	6.37	30.97	0.13	0.60	-58.00	2.32	30.96	0.00	0.22
-28.50	5.84	31.00	0.12	0.54	-58.50	2.32	30.96	0.00	0.22
-29.00	5.66	30.99	0.11	0.60	-59.00	2.31	30.96	0.00	0.20
-29.50	5.49	30.99	0.10	0.55	-59.50	2.31	30.96	0.00	0.20
-30.00	5.33	30.99	0.08	0.53	-60.00	2.31	30.96	0.00	0.20

04-Oct-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.15	30.99	0.26	0.34
-1.00	15.40	28.78	152.80	4.06	-31.00	4.89	31.01	0.23	0.32
-1.50	14.92	29.06	286.60	3.71	-31.50	4.60	31.01	0.21	0.41
-2.00	14.75	29.38	240.60	4.28	-32.00	4.35	31.02	0.18	0.35
-2.50	14.64	29.75	188.20	6.25	-32.50	4.18	31.01	0.16	0.32
-3.00	14.67	29.67	149.30	7.13	-33.00	4.12	31.00	0.14	0.29
-3.50	14.61	29.71	117.30	7.20	-33.50	4.05	31.00	0.12	0.26
-4.00	14.53	29.73	93.12	6.80	-34.00	3.93	31.00	0.10	0.25
-4.50	14.47	29.73	77.33	6.39	-34.50	3.78	31.01	0.09	0.24
-5.00	14.43	29.75	63.84	6.03	-35.00	3.62	31.01	0.08	0.23
-5.50	14.40	29.76	53.54	5.56	-35.50	3.49	31.01	0.06	0.22
-6.00	14.37	29.77	45.59	5.19	-36.00	3.46	31.00	0.06	0.22
-6.50	14.34	29.78	39.04	4.90	-36.50	3.35	31.00	0.05	0.22
-7.00	14.28	29.79	33.85	4.49	-37.00	3.30	31.00	0.04	0.26
-7.50	14.25	29.80	29.63	3.94	-37.50	3.25	31.00	0.04	0.26
-8.00	14.24	29.80	26.10	3.64	-38.00	3.26	30.99	0.03	0.24
-8.50					-38.50	3.24	30.98	0.03	0.24
-9.00	14.20	29.81	21.42	3.54	-39.00	3.22	30.98	0.02	0.24
-9.50	14.15	29.85	18.51	3.25	-39.50	3.20	30.98	0.02	0.25
-10.00	14.04	29.90	16.74	3.03	-40.00	3.15	30.98	0.02	0.25
-10.50	13.91	29.94	15.08	2.72	-40.50	3.05	30.98	0.01	0.31
-11.00					-41.00	2.98	30.99	0.01	0.35
-11.50	13.83	29.96	12.83	2.23	-41.50	2.95	30.98	0.01	0.30
-12.00	13.76	29.97	11.45	1.96	-42.00	2.92	30.98	0.01	0.27
-12.50	13.72	29.98	10.44	1.77	-42.50	2.88	30.98	0.01	0.26
-13.00					-43.00	2.77	30.99	0.01	0.25
-13.50	13.59	30.00	8.75	1.50	-43.50	2.73	30.98	0.01	0.24
-14.00	13.51	30.02	7.84	1.49	-44.00	2.70	30.98	0.00	0.23
-14.50	13.46	30.03	7.17	1.42	-44.50	2.69	30.98	0.00	0.22
-15.00					-45.00	2.65	30.98	0.00	0.23
-15.50	13.33	30.06	6.09	1.77	-45.50	2.60	30.98	0.00	0.22
-16.00	13.14	30.10	5.42	1.75	-46.00	2.59	30.97	0.00	0.21
-16.50	13.02	30.13	4.93	1.65	-46.50	2.58	30.97	0.00	0.20
-17.00					-47.00	2.57	30.97	0.00	0.22
-17.50	12.81	30.17	4.29	1.41	-47.50	2.56	30.97	0.00	0.21
-18.00	12.45	30.24	3.76	1.14	-48.00	2.55	30.97	0.00	0.21
-18.50	12.13	30.31	3.44	1.06	-48.50	2.54	30.97	0.00	0.20
-19.00	11.73	30.39	3.13	1.01	-49.00	2.53	30.97	0.00	0.20
-19.50	11.31	30.46	2.85	0.87	-49.50	2.52	30.97	0.00	0.19
-20.00	10.77	30.56	2.60	0.77	-50.00	2.51	30.96	0.00	0.19
-20.50					-50.50	2.49	30.96	0.00	0.19
-21.00	9.33	30.81	2.25	0.63	-51.00	2.48	30.96	0.00	0.19
-21.50	8.31	30.98	2.02	0.59	-51.50	2.47	30.96	0.00	0.19
-22.00	8.06	31.00	1.83	0.54	-52.00	2.45	30.97	0.00	0.19
-22.50	7.88	30.99	1.64	0.49	-52.50	2.45	30.96	0.00	0.20
-23.00	7.74	30.98	1.47	0.45	-53.00	2.45	30.96	0.00	0.20
-23.50	7.61	30.98	1.32	0.41	-53.50	2.45	30.96	0.00	0.20
-24.00	7.48	30.98	1.18	0.37	-54.00	2.45	30.96	0.00	0.19
-24.50	7.31	30.99	1.04	0.38	-54.50	2.44	30.96	0.00	0.19
-25.00	7.15	30.98	0.93	0.44	-55.00	2.44	30.96	0.00	0.19
-25.50	7.06	30.98	0.83	0.44	-55.50	2.42	30.96	0.00	0.19
-26.00	6.98	30.98	0.74	0.40	-56.00	2.41	30.96	0.00	0.20
-26.50	6.86	30.97	0.65	0.36	-56.50	2.40	30.96	0.00	0.20
-27.00	6.66	30.98	0.58	0.33	-57.00	2.37	30.96	0.00	0.20
-27.50	6.31	31.00	0.52	0.32	-57.50	2.35	30.96	0.00	0.20
-28.00	5.94	31.01	0.47	0.36	-58.00	2.35	30.96	0.00	0.20
-28.50	5.67	31.01	0.42	0.46	-58.50	2.34	30.96	0.00	0.20
-29.00	5.53	31.00	0.37	0.39	-59.00	2.34	30.96	0.00	0.20
-29.50	5.40	31.00	0.33	0.38	-59.50	2.33	30.96	0.00	0.20
-30.00	5.28	31.00	0.30	0.36	-60.00	2.32	30.96	0.00	0.19

11-Oct-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.24	31.03	0.31	0.18
-1.00	13.95	28.61	115.20	1.02	-31.00	5.06	31.02	0.27	0.18
-1.50	14.05	28.17	91.55	0.89	-31.50	4.98	31.01	0.24	0.18
-2.00	14.22	28.63	77.45	0.80	-32.00	4.91	31.00	0.21	0.17
-2.50	14.30	28.96	65.92	1.35	-32.50	4.81	31.00	0.18	0.18
-3.00	14.32	29.04	54.87	3.29	-33.00	4.70	31.00	0.16	0.19
-3.50	14.31	29.08	42.74	2.99	-33.50	4.58	31.00	0.14	0.18
-4.00	14.31	29.14	36.42	2.20	-34.00	4.52	30.99	0.13	0.18
-4.50	14.29	29.24	32.52	1.66	-34.50	4.51	30.98	0.11	0.18
-5.00	14.26	29.33	29.18	1.28	-35.00	4.46	30.98	0.10	0.18
-5.50	14.23	29.38	26.47	1.06	-35.50	4.34	30.98	0.08	0.18
-6.00	14.20	29.42	24.12	0.89	-36.00	4.24	30.98	0.07	0.19
-6.50	14.13	29.46	22.17	0.85	-36.50	4.11	30.98	0.06	0.19
-7.00	14.10	29.53	20.48	0.81	-37.00	4.02	30.98	0.05	0.19
-7.50	14.08	29.58	18.69	0.77	-37.50	3.91	30.98	0.04	0.18
-8.00	14.00	29.65	16.90	0.70	-38.00	3.82	30.98	0.04	0.18
-8.50	13.95	29.67	15.31	0.60	-38.50	3.71	30.98	0.03	0.18
-9.00	13.97	29.70	13.89	0.51	-39.00	3.59	30.99	0.03	0.18
-9.50	13.95	29.71	12.69	0.43	-39.50	3.51	30.99	0.03	0.18
-10.00	13.92	29.72	11.65	0.38	-40.00	3.42	30.98	0.02	0.18
-10.50	13.91	29.72	10.70	0.34	-40.50	3.40	30.98	0.02	0.29
-11.00	13.87	29.75	9.83	0.33	-41.00	3.36	30.97	0.02	0.39
-11.50	13.78	29.80	9.06	0.31	-41.50	3.33	30.97	0.01	0.32
-12.00	13.69	29.83	8.36	0.28	-42.00	3.27	30.97	0.01	0.28
-12.50	13.67	29.84	7.69	0.27	-42.50	3.20	30.97	0.01	0.25
-13.00	13.67	29.85	7.13	0.26	-43.00	3.06	30.98	0.01	0.23
-13.50	13.67	29.85	6.58	0.26	-43.50	2.99	30.98	0.01	0.21
-14.00	13.67	29.85	6.08	0.26	-44.00	2.92	30.98	0.01	0.19
-14.50	13.62	29.87	5.61	0.25	-44.50	2.87	30.98	0.01	0.19
-15.00	13.58	29.88	5.18	0.28	-45.00	2.82	30.98	0.00	0.18
-15.50	13.54	29.89	4.78	0.33	-45.50	2.78	30.98	0.00	0.18
-16.00	13.52	29.90	4.42	0.34	-46.00	2.76	30.97	0.00	0.18
-16.50	13.49	29.90	4.10	0.32	-46.50	2.73	30.97	0.00	0.18
-17.00	13.48	29.91	3.79	0.31	-47.00	2.71	30.97	0.00	0.18
-17.50	13.47	29.91	3.51	0.29	-47.50	2.70	30.97	0.00	0.19
-18.00	13.45	29.91	3.25	0.29	-48.00	2.67	30.97	0.00	0.19
-18.50	13.35	29.93	3.01	0.30	-48.50	2.64	30.97	0.00	0.19
-19.00	13.30	29.94	2.80	0.32	-49.00	2.61	30.97	0.00	0.19
-19.50	13.30	29.94	2.59	0.32	-49.50	2.60	30.96	0.00	0.19
-20.00	13.23	29.96	2.39	0.36	-50.00	2.58	30.96	0.00	0.19
-20.50	13.06	30.00	2.21	0.37	-50.50	2.55	30.97	0.00	0.19
-21.00	12.66	30.10	2.04	0.34	-51.00	2.53	30.97	0.00	0.20
-21.50	11.99	30.31	1.89	0.32	-51.50	2.52	30.96	0.00	0.20
-22.00	11.84	30.32	1.75	0.30	-52.00	2.51	30.96	0.00	0.21
-22.50	11.12	30.45	1.63	0.28	-52.50	2.50	30.96	0.00	0.21
-23.00	10.45	30.56	1.52	0.26	-53.00	2.48	30.96	0.00	0.22
-23.50	9.46	30.76	1.41	0.25	-53.50	2.45	30.96	0.00	0.22
-24.00	8.68	30.88	1.27	0.24	-54.00	2.44	30.96	0.00	0.21
-24.50	8.07	30.96	1.12	0.23	-54.50	2.43	30.96	0.00	0.21
-25.00	7.69	30.99	0.99	0.22	-55.00	2.42	30.96	0.00	0.21
-25.50	7.51	30.98	0.89	0.20	-55.50	2.41	30.96	0.00	0.21
-26.00	7.27	30.98	0.81	0.19	-56.00	2.41	30.96	0.00	0.21
-26.50	7.10	30.98	0.73	0.19	-56.50	2.40	30.96	0.00	0.21
-27.00	6.94	30.98	0.67	0.19	-57.00	2.42	30.95	0.00	0.21
-27.50	6.75	30.98	0.60	0.19	-57.50	2.38	30.96	0.00	0.20
-28.00	6.62	30.98	0.54	0.18	-58.00	2.38	30.96	0.00	0.20
-28.50	6.54	30.97	0.49	0.18	-58.50	2.37	30.96	0.00	0.20
-29.00	6.32	30.98	0.44	0.18	-59.00	2.37	30.96	0.00	0.20
-29.50	5.98	31.00	0.39	0.17	-59.50	2.36	30.96	0.00	0.19
-30.00	5.58	31.02	0.35	0.18	-60.00	2.36	30.96	0.00	0.20

18-Oct-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.33	30.97	0.78	0.21
-1.00	13.50			1.13	-31.00	5.18	30.96	0.68	0.23
-1.50	13.50	29.12	389.30	0.89	-31.50	4.79	30.99	0.59	0.22
-2.00	13.50	29.12	482.20	0.96	-32.00	4.58	30.99	0.51	0.21
-2.50	13.49	29.12	396.30	1.01	-32.50	4.42	30.98	0.44	0.20
-3.00	13.49	29.12	315.10	1.07	-33.00	4.40	30.97	0.38	0.19
-3.50	13.48	29.12	296.90	1.14	-33.50	4.25	30.98	0.32	0.19
-4.00	13.48	29.12	222.10	1.19	-34.00	4.01	30.98	0.27	0.19
-4.50	13.48	29.12	217.10	1.23	-34.50	3.92	30.97	0.23	0.18
-5.00	13.49	29.12	174.50	1.25	-35.00	3.85	30.96	0.20	0.18
-5.50	13.50	29.13	156.10	1.21	-35.50	3.74	30.96	0.17	0.17
-6.00	13.50	29.13	133.30	1.13	-36.00	3.68	30.96	0.14	0.17
-6.50	13.50	29.14	115.40	1.08	-36.50	3.54	30.96	0.12	0.17
-7.00	13.50	29.14	102.20	0.98	-37.00	3.45	30.96	0.10	0.17
-7.50	13.65	29.31	90.46	0.79	-37.50	3.37	30.96	0.08	0.17
-8.00	13.80	29.56	78.19	0.63	-38.00	3.31	30.96	0.07	0.16
-8.50	13.79	29.64	70.94	0.44	-38.50	3.25	30.96	0.06	0.16
-9.00	13.71	29.73	64.75	0.34	-39.00	3.22	30.95	0.05	0.15
-9.50	13.60	29.80	57.75	0.30	-39.50	3.20	30.95	0.04	0.16
-10.00	13.55	29.83	51.63	0.29	-40.00	3.17	30.95	0.04	0.16
-10.50	13.49	29.85	46.14	0.27	-40.50	3.14	30.95	0.03	0.16
-11.00	13.33	29.90	42.17	0.26	-41.00	3.08	30.95	0.03	0.16
-11.50	13.29	29.92	38.21	0.26	-41.50	3.03	30.95	0.02	0.16
-12.00	13.28	29.93	34.25	0.25	-42.00	2.97	30.95	0.02	0.16
-12.50	13.27	29.94	30.28	0.23	-42.50	2.93	30.95	0.02	0.16
-13.00	13.24	29.95	27.36	0.23	-43.00	2.89	30.95	0.01	0.16
-13.50	12.92	30.02	24.03	0.23	-43.50	2.86	30.95	0.01	0.16
-14.00	12.39	30.08	21.54	0.23	-44.00	2.79	30.95	0.01	0.16
-14.50	11.85	30.20	19.58	0.23	-44.50	2.79	30.95	0.01	0.16
-15.00	11.42	30.27	17.83	0.26	-45.00	2.78	30.95	0.01	0.15
-15.50	11.20	30.29	17.21	0.34	-45.50	2.76	30.95	0.00	0.16
-16.00	10.77	30.39	16.81	0.42	-46.00	2.72	30.95	0.00	0.16
-16.50	10.39	30.48	15.42	0.43	-46.50	2.69	30.95	0.00	0.16
-17.00	10.23	30.51	14.06	0.42	-47.00	2.66	30.95	0.00	0.15
-17.50	10.03	30.53	12.89	0.39	-47.50	2.64	30.95	0.00	0.15
-18.00	9.83	30.55	11.65	0.36	-48.00	2.61	30.95	0.00	0.16
-18.50	9.75	30.53	10.43	0.37	-48.50	2.59	30.95	0.00	0.16
-19.00	9.63	30.55	9.35	0.38	-49.00	2.58	30.95	0.00	0.16
-19.50	9.39	30.60	8.48	0.41	-49.50	2.56	30.95	0.00	0.16
-20.00	8.97	30.67	7.69	0.45	-50.00	2.56	30.95	0.00	0.17
-20.50	8.65	30.72	6.98	0.45	-50.50	2.56	30.95	0.00	0.17
-21.00	8.10	30.86	6.37	0.39	-51.00	2.56	30.95	0.00	0.18
-21.50	7.77	30.90	5.83	0.33	-51.50	2.56	30.95	0.00	0.19
-22.00	7.43	30.89	5.35	0.29	-52.00	2.56	30.95	0.00	0.19
-22.50	7.13	30.87	4.83	0.24	-52.50	2.55	30.95	0.00	0.19
-23.00	7.01	30.88	4.27	0.23					
-23.50	7.14	30.89	3.74	0.22					
-24.00	7.28	30.91	3.28	0.24					
-24.50	7.31	30.92	2.92	0.29					
-25.00	7.31	30.95	2.63	0.32					
-25.50	7.20	30.97	2.38	0.31					
-26.00	7.15	30.98	2.16	0.30					
-26.50	6.98	31.00	1.96	0.30					
-27.00	6.64	31.00	1.79	0.29					
-27.50	6.50	30.98	1.63	0.28					
-28.00	6.22	30.95	1.46	0.26					
-28.50	6.03	30.94	1.31	0.23					
-29.00	5.95	30.94	1.15	0.20					
-29.50	5.81	30.95	1.02	0.20					
-30.00	5.56	30.97	0.89	0.20					

22-Nov-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.07	31.14	0.16	0.19
-1.00	8.18	28.92	94.20	0.97	-31.00	4.94	31.15	0.15	0.19
-1.50	8.22	29.01	77.58	0.99	-31.50	4.89	31.14	0.13	0.18
-2.00	8.26	29.15	79.76	1.04	-32.00	4.80	31.15	0.12	0.18
-2.50	8.25	29.25	69.66	0.92	-32.50	4.68	31.16	0.11	0.19
-3.00	8.24	29.26	60.76	0.97	-33.00	4.65	31.16	0.10	0.20
-3.50	8.25	29.30	53.28	0.97	-33.50	4.60	31.16	0.09	0.19
-4.00	8.28	29.34	47.12	0.97	-34.00	4.52	31.17	0.08	0.18
-4.50	8.33	29.43	41.01	1.01	-34.50	4.47	31.17	0.07	0.18
-5.00	8.36	29.47	36.29	0.89	-35.00	4.42	31.18	0.06	0.18
-5.50	8.37	29.49	32.12	0.79	-35.50	4.36	31.20	0.06	0.18
-6.00	8.39	29.52	28.12	0.73	-36.00	4.31	31.20	0.05	0.17
-6.50	8.41	29.58	25.34	0.79	-36.50	4.29	31.20	0.04	0.17
-7.00	8.44	29.67	22.10	0.71	-37.00	4.27	31.20	0.04	0.17
-7.50	8.48	29.75	19.24	0.64	-37.50	4.23	31.21	0.04	0.17
-8.00	8.49	29.79	17.05	0.66	-38.00	4.23	31.21	0.03	0.16
-8.50	8.49	29.83	15.09	0.63	-38.50	4.25	31.22	0.03	0.17
-9.00	8.51	29.88	13.43	0.58	-39.00	4.26	31.23	0.03	0.16
-9.50	8.52	29.94	11.91	0.64	-39.50	4.26	31.23	0.02	0.16
-10.00	8.55	29.99	10.58	0.61	-40.00	4.26	31.23	0.02	0.16
-10.50	8.58	30.05	9.50	0.57	-40.50	4.28	31.24	0.02	0.16
-11.00	8.62	30.11	8.50	0.53	-41.00	4.29	31.24	0.02	0.15
-11.50	8.65	30.17	7.60	0.49	-41.50	4.30	31.25	0.01	0.15
-12.00	8.64	30.21	6.85	0.50	-42.00	4.32	31.26	0.01	0.15
-12.50	8.64	30.23	6.15	0.51	-42.50	4.33	31.26	0.01	0.15
-13.00	8.60	30.28	5.53	0.49	-43.00	4.33	31.27	0.01	0.16
-13.50	8.59	30.33	4.96	0.46	-43.50	4.34	31.27	0.01	0.17
-14.00	8.63	30.45	4.46	0.45	-44.00	4.34	31.27	0.01	0.17
-14.50	8.64	30.55	3.99	0.43	-44.50	4.36	31.28	0.01	0.17
-15.00	8.64	30.56	3.59	0.38	-45.00	4.36	31.29	0.01	0.19
-15.50	8.64	30.58	3.24	0.35	-45.50	4.37	31.29	0.01	0.19
-16.00	8.65	30.60	2.94	0.34	-46.00	4.37	31.30	0.01	0.19
-16.50	8.63	30.63	2.65	0.34	-46.50	4.37	31.30	0.00	0.18
-17.00	8.56	30.67	2.41	0.31	-47.00	4.38	31.31	0.00	0.18
-17.50	8.50	30.68	2.18	0.31	-47.50	4.39	31.31	0.00	0.17
-18.00	8.48	30.69	1.97	0.29	-48.00	4.39	31.32	0.00	0.17
-18.50	8.41	30.71	1.79	0.28	-48.50	4.39	31.32	0.00	0.17
-19.00	8.39	30.72	1.62	0.29	-49.00	4.40	31.33	0.00	0.17
-19.50	8.35	30.73	1.47	0.29	-49.50	4.41	31.33	0.00	0.16
-20.00	8.31	30.74	1.34	0.28	-50.00	4.40	31.33	0.00	0.16
-20.50	8.29	30.74	1.21	0.30	-50.50	4.40	31.34	0.00	0.17
-21.00	8.27	30.75	1.10	0.32	-51.00	4.40	31.34	0.00	0.17
-21.50	8.21	30.75	0.99	0.30	-51.50	4.40	31.34	0.00	0.17
-22.00	8.14	30.76	0.90	0.28	-52.00	4.40	31.35	0.00	0.17
-22.50	8.09	30.77	0.81	0.27					
-23.00	8.07	30.77	0.73	0.26					
-23.50	8.02	30.78	0.66	0.27					
-24.00	7.92	30.80	0.60	0.26					
-24.50	7.72	30.84	0.55	0.25					
-25.00	7.25	30.95	0.49	0.26					
-25.50	7.00	30.99	0.45	0.27					
-26.00	6.90	31.00	0.40	0.25					
-26.50	6.80	31.02	0.36	0.23					
-27.00	6.66	31.05	0.33	0.22					
-27.50	6.53	31.05	0.30	0.21					
-28.00	6.46	31.05	0.27	0.20					
-28.50	6.10	31.10	0.25	0.20					
-29.00	5.33	31.16	0.22	0.19					
-29.50	5.16	31.15	0.20	0.19					
-30.00	5.10	31.15	0.18	0.19					

28-Nov-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.01	31.15	0.12	0.18
-1.00	7.78	29.39	81.81	0.35	-31.00	4.99	31.15	0.11	0.17
-1.50	7.78	29.40	69.35	0.35	-31.50	4.97	31.15	0.10	0.17
-2.00	7.78	29.40	61.31	0.34	-32.00	4.89	31.16	0.09	0.17
-2.50	7.79	29.40	56.08	0.34	-32.50	4.75	31.18	0.08	0.17
-3.00	7.79	29.41	49.58	0.35	-33.00	4.67	31.20	0.07	0.18
-3.50	7.79	29.41	44.41	0.34	-33.50	4.49	31.21	0.07	0.19
-4.00	7.79	29.41	39.16	0.35	-34.00	4.40	31.21	0.06	0.18
-4.50	7.79	29.41	34.18	0.34	-34.50	4.36	31.22	0.05	0.17
-5.00	7.79	29.41	29.71	0.34	-35.00	4.34	31.22	0.05	0.17
-5.50	7.80	29.41	26.60	0.34	-35.50	4.31	31.23	0.04	0.16
-6.00	7.80	29.42	23.31	0.35	-36.00	4.31	31.25	0.04	0.16
-6.50	7.82	29.44	20.12	0.35	-36.50	4.31	31.25	0.04	0.16
-7.00	7.85	29.45	17.73	0.34	-37.00	4.31	31.26	0.03	0.16
-7.50	8.10	29.47	15.49	0.34	-37.50	4.31	31.27	0.03	0.16
-8.00	8.15	29.72	13.94	0.35	-38.00	4.32	31.27	0.03	0.15
-8.50	8.16	29.87	12.12	0.37	-38.50	4.32	31.27	0.03	0.15
-9.00	8.17	29.89	10.68	0.35	-39.00	4.32	31.27	0.02	0.15
-9.50	8.22	29.92	9.46	0.32	-39.50	4.33	31.27	0.02	0.15
-10.00	8.25	29.99	8.36	0.32	-40.00	4.34	31.27	0.02	0.15
-10.50	8.25	30.01	7.38	0.31	-40.50	4.35	31.28	0.02	0.15
-11.00	8.25	30.02	6.57	0.30	-41.00	4.35	31.29	0.01	0.16
-11.50	8.25	30.04	5.79	0.30	-41.50	4.36	31.29	0.01	0.15
-12.00	8.26	30.04	5.14	0.30	-42.00	4.36	31.30	0.01	0.15
-12.50	8.28	30.06	4.55	0.30	-42.50	4.37	31.30	0.01	0.15
-13.00	8.29	30.07	4.10	0.30	-43.00	4.37	31.31	0.01	0.15
-13.50	8.30	30.09	3.66	0.30	-43.50	4.38	31.31	0.01	0.15
-14.00	8.31	30.11	3.26	0.30	-44.00	4.38	31.31	0.01	0.15
-14.50	8.32	30.13	2.92	0.30	-44.50	4.38	31.32	0.01	0.15
-15.00	8.32	30.14	2.63	0.29	-45.00	4.38	31.32	0.01	0.15
-15.50	8.34	30.17	2.35	0.28	-45.50	4.38	31.32	0.01	0.15
-16.00	8.35	30.18	2.12	0.28	-46.00	4.38	31.32	0.01	0.15
-16.50	8.36	30.22	1.90	0.27	-46.50	4.38	31.32	0.00	0.16
-17.00	8.36	30.27	1.71	0.26	-47.00	4.38	31.33	0.00	0.16
-17.50	8.36	30.31	1.54	0.26	-47.50	4.38	31.33	0.00	0.16
-18.00	8.34	30.32	1.39	0.26	-48.00	4.38	31.33	0.00	0.16
-18.50	8.33	30.33	1.25	0.26	-48.50	4.38	31.33	0.00	0.17
-19.00	8.31	30.35	1.14	0.26	-49.00	4.38	31.33	0.00	0.17
-19.50	8.29	30.41	1.02	0.25	-49.50	4.38	31.33	0.00	0.17
-20.00	8.30	30.43	0.93	0.25	-50.00	4.38	31.33	0.00	0.16
-20.50	8.29	30.44	0.84	0.25	-50.50	4.38	31.33	0.00	0.17
-21.00	8.23	30.45	0.76	0.24	-51.00	4.38	31.33	0.00	0.17
-21.50	8.24	30.47	0.70	0.25					
-22.00	8.12	30.56	0.63	0.25					
-22.50	7.92	30.63	0.57	0.24					
-23.00	7.88	30.64	0.52	0.24					
-23.50	7.72	30.70	0.47	0.24					
-24.00	7.49	30.78	0.43	0.23					
-24.50	6.92	30.93	0.39	0.23					
-25.00	6.58	31.00	0.35	0.22					
-25.50	6.25	31.05	0.32	0.21					
-26.00	6.02	31.08	0.29	0.21					
-26.50	5.88	31.08	0.26	0.26					
-27.00	5.81	31.09	0.24	0.24					
-27.50	5.73	31.09	0.22	0.22					
-28.00	5.43	31.14	0.19	0.21					
-28.50	5.27	31.15	0.18	0.20					
-29.00	5.17	31.15	0.16	0.19					
-29.50	5.04	31.16	0.14	0.19					
-30.00	5.02	31.16	0.13	0.18					

06-Dec-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	6.10	30.99	0.24	0.18
-1.00	5.35		127.50	0.32	-31.00	5.97	31.01	0.22	0.18
-1.50	5.36	29.10	122.60	0.33	-31.50	5.76	31.04	0.20	0.18
-2.00	5.57	29.20	111.80	0.33	-32.00	5.66	31.06	0.18	0.18
-2.50	5.74	29.26	101.30	0.34	-32.50	5.53	31.08	0.16	0.17
-3.00	5.74	29.27	87.29	0.34	-33.00	5.37	31.10	0.15	0.17
-3.50	5.75	29.27	76.67	0.33	-33.50	5.11	31.13	0.14	0.17
-4.00	5.83	29.29	67.35	0.36	-34.00	4.95	31.16	0.12	0.17
-4.50	5.90	29.30	58.82	0.34	-34.50	4.83	31.17	0.11	0.16
-5.00	6.40	29.50	50.82	0.33	-35.00	4.77	31.18	0.10	0.16
-5.50	6.59	29.55	44.60	0.33	-35.50	4.69	31.19	0.09	0.16
-6.00	6.63	29.56	39.58	0.33	-36.00	4.61	31.20	0.08	0.16
-6.50	6.65	29.57	35.35	0.31	-36.50	4.58	31.21	0.08	0.16
-7.00	6.65	29.57	30.68	0.31	-37.00	4.52	31.21	0.07	0.16
-7.50	6.65	29.57	27.12	0.31	-37.50	4.39	31.21	0.06	0.15
-8.00	6.68	29.59	23.87	0.30	-38.00	4.37	31.22	0.06	0.15
-8.50	6.87	29.71	20.86	0.30	-38.50	4.35	31.23	0.05	0.15
-9.00	6.93	29.75	18.59	0.30	-39.00	4.35	31.24	0.05	0.15
-9.50	7.01	29.80	16.18	0.29	-39.50	4.35	31.25	0.04	0.15
-10.00	7.10	29.87	14.05	0.28	-40.00	4.34	31.25	0.04	0.15
-10.50	7.07	29.88	12.39	0.27	-40.50	4.35	31.25	0.03	0.15
-11.00	7.08	29.89	10.97	0.26	-41.00	4.37	31.26	0.03	0.14
-11.50	7.15	29.91	9.84	0.26	-41.50	4.37	31.26	0.03	0.15
-12.00	7.24	29.96	8.77	0.26	-42.00	4.38	31.27	0.02	0.15
-12.50	7.31	30.04	7.79	0.26	-42.50	4.40	31.27	0.02	0.15
-13.00	7.30	30.09	6.94	0.26	-43.00	4.40	31.28	0.02	0.15
-13.50	7.28	30.10	6.21	0.25	-43.50	4.39	31.29	0.02	0.16
-14.00	7.30	30.11	5.57	0.26	-44.00	4.37	31.29	0.02	0.16
-14.50	7.31	30.13	4.97	0.26	-44.50	4.37	31.29	0.01	0.15
-15.00	7.30	30.14	4.51	0.26	-45.00	4.37	31.30	0.01	0.15
-15.50	7.32	30.19	4.04	0.25	-45.50	4.37	31.31	0.01	0.15
-16.00	7.42	30.26	3.62	0.25	-46.00	4.38	31.31	0.01	0.15
-16.50	7.54	30.30	3.29	0.24	-46.50	4.38	31.31	0.01	0.15
-17.00	7.64	30.33	2.95	0.24	-47.00	4.38	31.32	0.01	0.16
-17.50	7.63	30.35	2.67	0.23	-47.50	4.38	31.32	0.01	0.16
-18.00	7.54	30.35	2.41	0.23	-48.00	4.38	31.32	0.01	0.16
-18.50	7.46	30.35	2.17	0.22	-48.50	4.38	31.33	0.01	0.16
-19.00	7.44	30.36	1.97	0.23	-49.00	4.38	31.33	0.01	0.16
-19.50	7.43	30.35	1.81	0.23	-49.50	4.38	31.33	0.00	0.16
-20.00	7.40	30.35	1.64	0.24	-50.00	4.38	31.33	0.00	0.16
-20.50	7.35	30.35	1.47	0.24	-50.50	4.38	31.34	0.00	0.16
-21.00	7.31	30.36	1.33	0.25	-51.00	4.38	31.34	0.00	0.16
-21.50	7.30	30.39	1.21	0.25	-51.50	4.38	31.34	0.00	0.16
-22.00	7.32	30.46	1.10	0.26	-52.00	4.38	31.35	0.00	0.16
-22.50	7.36	30.51	1.01	0.27	-52.50	4.38	31.35	0.00	0.16
-23.00	7.36	30.52	0.92	0.26					
-23.50	7.35	30.54	0.84	0.26					
-24.00	7.34	30.56	0.77	0.27					
-24.50	7.34	30.56	0.71	0.27					
-25.00	7.33	30.57	0.66	0.27					
-25.50	7.31	30.59	0.60	0.26					
-26.00	7.22	30.62	0.55	0.26					
-26.50	6.76	30.81	0.50	0.24					
-27.00	6.43	30.92	0.46	0.22					
-27.50	6.26	30.96	0.42	0.20					
-28.00	6.18	30.97	0.38	0.19					
-28.50	6.14	30.98	0.35	0.19					
-29.00	6.13	30.98	0.31	0.18					
-29.50	6.12	30.98	0.29	0.18					
-30.00	6.11	30.98	0.26	0.18					

14-Dec-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.90	30.93	0.13	0.19
-1.00					-31.00	5.82	30.98	0.12	0.18
-1.50	3.40	28.14		0.36	-31.50	5.72	31.03	0.11	0.18
-2.00	3.64	28.29		0.38	-32.00	5.50	31.06	0.10	0.17
-2.50	3.81	28.42	158.30	0.39	-32.50	5.38	31.09	0.09	0.17
-3.00	3.93	28.49	152.40	0.36	-33.00	5.22	31.12	0.08	0.16
-3.50	4.12	28.59	115.50	0.34	-33.50	5.10	31.14	0.07	0.16
-4.00	4.80	28.87	100.90	0.32	-34.00	5.01	31.16	0.07	0.16
-4.50	5.47	29.21	79.43	0.31	-34.50	4.92	31.18	0.06	0.16
-5.00	5.75	29.34	68.00	0.30	-35.00	4.83	31.18	0.05	0.16
-5.50	6.02	29.49	58.61	0.29	-35.50	4.76	31.19	0.05	0.16
-6.00	6.35	29.72	48.48	0.28	-36.00	4.70	31.20	0.04	0.16
-6.50	6.46	29.79	40.58	0.27	-36.50	4.67	31.20	0.04	0.15
-7.00	6.46	29.82	34.41	0.26	-37.00	4.66	31.20	0.03	0.15
-7.50	6.49	29.83	29.95	0.25	-37.50	4.68	31.21	0.03	0.16
-8.00	6.52	29.86	25.82	0.25	-38.00	4.69	31.21	0.03	0.19
-8.50	6.58	29.88	22.69	0.25	-38.50	4.67	31.22	0.03	0.17
-9.00	6.63	29.91	20.18	0.25	-39.00	4.63	31.22	0.02	0.17
-9.50	6.65	29.94	17.97	0.24	-39.50	4.60	31.23	0.02	0.17
-10.00	6.63	29.96	15.94	0.23	-40.00	4.57	31.24	0.02	0.16
-10.50	6.69	30.00	14.15	0.23	-40.50	4.56	31.24	0.02	0.16
-11.00	6.70	30.02	12.46	0.23	-41.00	4.54	31.25	0.02	0.16
-11.50	6.69	30.04	11.15	0.23	-41.50	4.53	31.25	0.01	0.16
-12.00	6.68	30.06	9.82	0.22	-42.00	4.51	31.26	0.01	0.16
-12.50	6.62	30.06	8.87	0.23	-42.50	4.48	31.27	0.01	0.16
-13.00	6.59	30.07	8.04	0.22	-43.00	4.47	31.27	0.01	0.16
-13.50	6.48	30.07	7.07	0.22	-43.50	4.46	31.27	0.01	0.16
-14.00	6.32	30.07	6.37	0.22	-44.00	4.43	31.28	0.01	0.16
-14.50	6.26	30.07	5.72	0.22	-44.50	4.42	31.28	0.01	0.16
-15.00	6.36	30.10	5.09	0.22	-45.00	4.41	31.28	0.01	0.16
-15.50	6.44	30.13	4.50	0.23	-45.50	4.41	31.28	0.01	0.16
-16.00	6.37	30.14	3.98	0.23	-46.00	4.41	31.28	0.00	0.15
-16.50	6.31	30.15	3.52	0.24	-46.50	4.40	31.29	0.00	0.15
-17.00	6.34	30.17	3.14	0.23	-47.00	4.40	31.29	0.00	0.16
-17.50	6.31	30.18	2.79	0.23	-47.50	4.39	31.30	0.00	0.16
-18.00	6.24	30.19	2.52	0.23	-48.00	4.39	31.30	0.00	0.16
-18.50	6.21	30.21	2.26	0.23	-48.50	4.38	31.32	0.00	0.15
-19.00	6.21	30.22	2.01	0.23	-49.00	4.38	31.32	0.00	0.15
-19.50	6.19	30.25	1.76	0.23	-49.50	4.38	31.33	0.00	0.15
-20.00	6.15	30.26	1.60	0.24	-50.00	4.38	31.33	0.00	0.16
-20.50	6.14	30.26	1.43	0.25	-50.50	4.38	31.33	0.00	0.16
-21.00	6.13	30.27	1.25	0.25	-51.00	4.38	31.33	0.00	0.16
-21.50	6.13	30.27	1.11	0.24	-51.50	4.38	31.33	0.00	0.16
-22.00	6.12	30.28	0.99	0.24					
-22.50	6.11	30.29	0.88	0.24					
-23.00	6.11	30.31	0.76	0.24					
-23.50	6.13	30.32	0.69	0.23					
-24.00	6.10	30.34	0.60	0.23					
-24.50	6.10	30.36	0.54	0.23					
-25.00	6.16	30.37	0.48	0.23					
-25.50	6.21	30.39	0.42	0.23					
-26.00	6.28	30.44	0.37	0.23					
-26.50	6.41	30.51	0.33	0.22					
-27.00	6.53	30.60	0.29	0.21					
-27.50	6.27	30.60	0.26	0.21					
-28.00	6.18	30.66	0.23	0.21					
-28.50	6.16	30.74	0.21	0.21					
-29.00	6.13	30.80	0.19	0.21					
-29.50	6.22	30.87	0.17	0.20					
-30.00	6.09	30.90	0.15	0.20					



20-Dec-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.91	30.86	0.09	0.19
-1.00	4.53	29.63	33.25	0.35	-31.00	5.80	30.96	0.09	0.19
-1.50	4.54	29.62	27.09	0.33	-31.50	5.74	30.98	0.08	0.18
-2.00	4.57	29.62	24.11	0.32	-32.00	5.54	31.02	0.07	0.18
-2.50	4.58	29.62	21.77	0.32	-32.50	5.33	31.07	0.07	0.18
-3.00	4.60	29.63	19.38	0.31	-33.00	5.21	31.11	0.06	0.17
-3.50	4.65	29.65	17.54	0.31	-33.50	5.17	31.12	0.06	0.17
-4.00	4.77	29.70	15.90	0.30	-34.00	5.11	31.14	0.05	0.17
-4.50	4.76	29.69	14.28	0.30	-34.50	5.04	31.15	0.05	0.16
-5.00	4.76	29.69	12.62	0.30	-35.00	5.01	31.16	0.04	0.16
-5.50	4.78	29.70	11.66	0.30	-35.50	4.98	31.17	0.04	0.16
-6.00	4.86	29.74	10.07	0.30	-36.00	4.94	31.17	0.04	0.16
-6.50	4.97	29.78	9.05	0.31	-36.50	4.88	31.18	0.03	0.16
-7.00	4.98	29.78	8.34	0.32	-37.00	4.81	31.20	0.03	0.16
-7.50	5.25	29.87	7.32	0.31	-37.50	4.77	31.21	0.03	0.16
-8.00	5.32	29.92	6.49	0.31	-38.00	4.72	31.22	0.02	0.16
-8.50	5.30	29.92	5.84	0.29	-38.50	4.70	31.22	0.02	0.16
-9.00	5.32	29.93	5.27	0.28	-39.00	4.67	31.22	0.02	0.16
-9.50	5.29	29.93	4.76	0.27	-39.50	4.63	31.23	0.02	0.16
-10.00	5.29	29.94	4.27	0.26	-40.00	4.61	31.23	0.02	0.16
-10.50	5.31	29.94	3.87	0.26	-40.50	4.60	31.24	0.01	0.16
-11.00	5.31	29.95	3.52	0.26	-41.00	4.56	31.25	0.01	0.16
-11.50	5.34	29.96	3.14	0.26	-41.50	4.51	31.26	0.01	0.16
-12.00	5.34	29.97	2.86	0.26	-42.00	4.50	31.26	0.01	0.16
-12.50	5.25	29.97	2.58	0.30	-42.50	4.49	31.26	0.01	0.15
-13.00	5.17	30.00	2.34	0.33	-43.00	4.46	31.27	0.01	0.15
-13.50	5.12	30.01	2.12	0.30	-43.50	4.46	31.27	0.01	0.15
-14.00	5.06	30.03	1.93	0.28	-44.00	4.44	31.27	0.01	0.15
-14.50	5.04	30.06	1.74	0.27	-44.50	4.44	31.28	0.01	0.15
-15.00	5.08	30.11	1.61	0.27	-45.00	4.44	31.28	0.01	0.15
-15.50	5.10	30.14	1.46	0.26	-45.50	4.44	31.28	0.01	0.15
-16.00	5.10	30.15	1.31	0.25	-46.00	4.44	31.28	0.01	0.15
-16.50	5.09	30.15	1.20	0.25	-46.50	4.44	31.29	0.01	0.15
-17.00	5.14	30.17	1.10	0.25	-47.00	4.44	31.29	0.01	0.16
-17.50	5.25	30.19	1.01	0.24	-47.50	4.43	31.29	0.00	0.16
-18.00	5.28	30.23	0.91	0.24	-48.00	4.43	31.29	0.00	0.16
-18.50	5.32	30.28	0.83	0.23	-48.50	4.43	31.30	0.00	0.16
-19.00	5.37	30.29	0.75	0.23	-49.00	4.42	31.30	0.00	0.16
-19.50	5.37	30.29	0.69	0.23	-49.50	4.41	31.30	0.00	0.16
-20.00	5.37	30.29	0.63	0.23	-50.00	4.40	31.30	0.00	0.16
-20.50	5.38	30.29	0.58	0.23	-50.50	4.39	31.31	0.00	0.16
-21.00	5.45	30.31	0.53	0.22	-51.00	4.39	31.32	0.00	0.16
-21.50	5.60	30.35	0.48	0.22	-51.50	4.39	31.32	0.00	0.16
-22.00	5.84	30.39	0.44	0.22					
-22.50	5.94	30.41	0.40	0.22					
-23.00	6.04	30.44	0.37	0.21					
-23.50	6.13	30.47	0.34	0.20					
-24.00	6.17	30.50	0.31	0.20					
-24.50	6.17	30.51	0.28	0.20					
-25.00	6.17	30.51	0.26	0.20					
-25.50	6.16	30.52	0.24	0.19					
-26.00	6.16	30.53	0.21	0.20					
-26.50	6.11	30.54	0.20	0.20					
-27.00	6.14	30.55	0.18	0.20					
-27.50	6.16	30.57	0.16	0.20					
-28.00	6.17	30.62	0.15	0.20					
-28.50	6.12	30.70	0.14	0.19					
-29.00	6.10	30.72	0.12	0.19					
-29.50	6.08	30.73	0.11	0.19					
-30.00	6.01	30.78	0.10	0.19					

27-Dec-95

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.50					-30.50	5.43	30.51	0.19	0.20
-1.00	4.10	29.47	63.81	0.33	-31.00	5.69	30.57	0.17	0.20
-1.50	4.10	29.47	62.52	0.33	-31.50	5.82	30.61	0.16	0.19
-2.00	4.11	29.48	59.76	0.34	-32.00	5.75	30.65	0.14	0.19
-2.50	4.12	29.48	56.13	0.35	-32.50	5.73	30.70	0.13	0.18
-3.00	4.17	29.53	52.53	0.35	-33.00	5.71	30.78	0.12	0.18
-3.50	4.21	29.56	47.97	0.34	-33.50	5.59	30.87	0.11	0.18
-4.00	4.27	29.59	43.98	0.34	-34.00	5.40	30.98	0.10	0.18
-4.50	4.32	29.63	41.22	0.33	-34.50	5.22	31.07	0.09	0.17
-5.00	4.35	29.65	38.65	0.32	-35.00	5.14	31.09	0.08	0.17
-5.50	4.41	29.70	34.82	0.32	-35.50	5.06	31.11	0.08	0.17
-6.00	4.47	29.76	30.91	0.31	-36.00	4.98	31.14	0.07	0.16
-6.50	4.50	29.78	27.42	0.31	-36.50	4.93	31.16	0.06	0.16
-7.00	4.52	29.79	23.98	0.30	-37.00	4.88	31.17	0.06	0.16
-7.50	4.51	29.79	21.42	0.31	-37.50	4.84	31.18	0.05	0.16
-8.00	4.49	29.80	18.72	0.30	-38.00	4.80	31.19	0.05	0.16
-8.50	4.50	29.81	16.53	0.30	-38.50	4.73	31.21	0.04	0.17
-9.00	4.50	29.82	14.66	0.31	-39.00	4.68	31.22	0.04	0.17
-9.50	4.50	29.82	13.34	0.30	-39.50	4.64	31.23	0.04	0.16
-10.00	4.51	29.83	11.89	0.28	-40.00	4.60	31.24	0.03	0.16
-10.50	4.54	29.85	10.53	0.28	-40.50	4.59	31.24	0.03	0.16
-11.00	4.55	29.85	9.40	0.27	-41.00	4.57	31.25	0.03	0.15
-11.50	4.55	29.85	8.38	0.28	-41.50	4.55	31.25	0.02	0.15
-12.00	4.55	29.86	7.49	0.27	-42.00	4.53	31.26	0.02	0.16
-12.50	4.55	29.86	6.73	0.27	-42.50	4.52	31.26	0.02	0.15
-13.00	4.55	29.86	6.03	0.26	-43.00	4.51	31.26	0.02	0.16
-13.50	4.56	29.86	5.44	0.26	-43.50	4.48	31.27	0.02	0.16
-14.00	4.58	29.87	4.81	0.27	-44.00	4.47	31.28	0.02	0.16
-14.50	4.59	29.88	4.35	0.27	-44.50	4.46	31.28	0.01	0.16
-15.00	4.57	29.88	3.91	0.27	-45.00	4.46	31.28	0.01	0.16
-15.50	4.54	29.88	3.56	0.26	-45.50	4.46	31.28	0.01	0.16
-16.00	4.50	29.88	3.18	0.26	-46.00	4.45	31.28	0.01	0.16
-16.50	4.51	29.89	2.88	0.26	-46.50	4.43	31.29	0.01	0.16
-17.00	4.50	29.89	2.60	0.26	-47.00	4.43	31.29	0.01	0.16
-17.50	4.47	29.90	2.35	0.25	-47.50	4.42	31.29	0.01	0.16
-18.00	4.49	29.91	2.11	0.25	-48.00	4.42	31.29	0.01	0.16
-18.50	4.48	29.92	1.91	0.25	-48.50	4.42	31.29	0.01	0.16
-19.00	4.44	29.95	1.73	0.26	-49.00	4.41	31.30	0.01	0.16
-19.50	4.43	29.98	1.57	0.25	-49.50	4.41	31.30	0.01	0.15
-20.00	4.42	30.00	1.42	0.25	-50.00	4.40	31.31	0.01	0.15
-20.50	4.45	30.02	1.29	0.24	-50.50	4.39	31.31	0.00	0.15
-21.00	4.48	30.05	1.17	0.24	-51.00	4.39	31.31	0.00	0.15
-21.50	4.53	30.09	1.05	0.24					
-22.00	4.60	30.12	0.96	0.23					
-22.50	4.71	30.15	0.87	0.23					
-23.00	4.78	30.20	0.79	0.23					
-23.50	4.81	30.22	0.72	0.22					
-24.00	4.83	30.23	0.66	0.22					
-24.50	4.86	30.24	0.60	0.22					
-25.00	4.86	30.25	0.55	0.22					
-25.50	4.86	30.25	0.50	0.23					
-26.00	4.85	30.25	0.45	0.22					
-26.50	4.85	30.25	0.41	0.22					
-27.00	4.84	30.25	0.37	0.22					
-27.50	4.93	30.27	0.34	0.22					
-28.00	4.99	30.29	0.31	0.22					
-28.50	5.05	30.31	0.28	0.22					
-29.00	5.13	30.36	0.25	0.22					
-29.50	5.20	30.44	0.23	0.22					
-30.00	5.26	30.47	0.21	0.21					

11-Jan-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.84	30.30	0.26	0.19
-1.0	1.68	29.83	196.80	0.30	-31.0	2.89	30.31	0.24	0.19
-1.5	1.70	29.84	75.98	0.31	-31.5	2.97	30.34	0.22	0.19
-2.0	1.73	29.85	59.86	0.30	-32.0	3.11	30.36	0.20	0.19
-2.5	1.74	29.84	51.30	0.31	-32.5	3.40	30.41	0.18	0.18
-3.0	1.75	29.85	45.47	0.30	-33.0	3.57	30.45	0.17	0.18
-3.5	1.76	29.85	41.16	0.29	-33.5	3.72	30.51	0.15	0.18
-4.0	1.77	29.86	37.07	0.29	-34.0	3.84	30.57	0.14	0.18
-4.5	1.79	29.86	33.72	0.29	-34.5	4.15	30.66	0.13	0.18
-5.0	1.80	29.86	30.78	0.29	-35.0	4.79	30.78	0.11	0.17
-5.5	1.81	29.87	28.25	0.29	-35.5	5.01	30.87	0.10	0.16
-6.0	1.83	29.87	25.95	0.28	-36.0	5.04	30.99	0.09	0.16
-6.5	1.85	29.88	23.80	0.28	-36.5	5.00	31.05	0.09	0.16
-7.0	1.86	29.88	21.74	0.28	-37.0	4.88	31.13	0.08	0.16
-7.5	1.87	29.88	19.82	0.28	-37.5	4.80	31.16	0.07	0.16
-8.0	1.90	29.89	17.98	0.28	-38.0	4.70	31.20	0.06	0.16
-8.5	1.93	29.90	16.37	0.27	-38.5	4.67	31.21	0.06	0.16
-9.0	1.95	29.90	14.87	0.27	-39.0	4.65	31.22	0.05	0.16
-9.5	1.96	29.90	13.50	0.28	-39.5	4.63	31.22	0.04	0.16
-10.0	1.97	29.91	12.22	0.29	-40.0	4.61	31.23	0.03	0.16
-10.5	1.98	29.91	11.10	0.27	-40.5	4.60	31.23	0.02	0.15
-11.0	2.00	29.91	10.06	0.28	-41.0	4.57	31.24	0.01	0.15
-11.5	2.01	29.91	9.13	0.27	-41.5	4.56	31.24	0.01	0.15
-12.0	2.01	29.91	8.27	0.26	-42.0	4.54	31.25	0.00	0.16
-12.5	2.01	29.92	7.51	0.26	-42.5	4.54	31.25	0.00	0.16
-13.0	2.02	29.92	6.82	0.27	-43.0	4.53	31.25	0.00	0.16
-13.5	2.03	29.93	6.20	0.27	-43.5	4.52	31.26	0.00	0.16
-14.0	2.03	29.93	5.65	0.26	-44.0	4.51	31.26	0.00	0.16
-14.5	2.02	29.93	5.15	0.26	-44.5	4.50	31.26	0.00	0.16
-15.0	2.01	29.93	4.68	0.26	-45.0	4.49	31.27	0.00	0.17
-15.5	1.99	29.93	4.26	0.26	-45.5	4.48	31.27	0.00	0.17
-16.0	1.98	29.93	3.87	0.26	-46.0	4.46	31.28	0.00	0.17
-16.5	1.98	29.93	3.53	0.26	-46.5	4.45	31.28	0.00	0.17
-17.0	1.97	29.93	3.21	0.26	-47.0	4.43	31.29	0.00	0.17
-17.5	1.96	29.93	2.92	0.26	-47.5	4.43	31.29	0.00	0.17
-18.0	1.96	29.93	2.65	0.26	-48.0	4.42	31.30	0.00	0.17
-18.5	1.96	29.94	2.42	0.26	-48.5	4.41	31.30	0.00	0.18
-19.0	1.97	29.94	2.20	0.25	-49.0	4.40	31.30	0.00	0.18
-19.5	1.99	29.95	2.01	0.25	-49.5	4.40	31.31	0.00	0.18
-20.0	2.02	29.95	1.83	0.25	-50.0	4.39	31.31	0.00	0.18
-20.5	2.04	29.96	1.67	0.25	-50.5	4.39	31.31	0.00	0.18
-21.0	2.06	29.96	1.53	0.25	-51.0	4.38	31.31	0.00	0.18
-21.5	2.07	29.97	1.39	0.24	-51.5	4.38	31.31	0.00	0.18
-22.0	2.09	29.97	1.26	0.24	-52.0	4.38	31.31	0.00	0.18
-22.5	2.11	29.98	1.15	0.24	-52.5	4.38	31.31	0.00	0.18
-23.0	2.12	29.99	1.05	0.24	-53.0	4.37	31.31	0.00	0.18
-23.5	2.14	30.00	0.96	0.23	-53.5	4.37	31.31	0.00	0.18
-24.0	2.22	30.01	0.87	0.23	-54.0	4.37	31.31	0.00	0.18
-24.5	2.29	30.02	0.80	0.23	-54.5	4.37	31.30	0.00	0.18
-25.0	2.39	30.03	0.73	0.23	-55.0	4.37	31.37	0.00	0.18
-25.5	2.47	30.05	0.66	0.23	-55.5	4.36		0.00	0.18
-26.0	2.52	30.05	0.60	0.23	-56.0	4.36		0.00	0.18
-26.5	2.56	30.07	0.55	0.22	-56.5	4.36		0.00	0.18
-27.0	2.64	30.08	0.50	0.22	-57.0	4.35		0.00	0.18
-27.5	2.78	30.10	0.46	0.22	-57.5	4.35		0.00	0.18
-28.0	2.85	30.11	0.42	0.21	-58.0	4.35		0.00	0.18
-28.5	2.67	30.16	0.38	0.20	-58.5	4.35		0.00	0.18
-29.0	2.60	30.22	0.35	0.20	-59.0	4.35		0.00	0.18
-29.5	2.77	30.26	0.32	0.20	-59.5	4.35		0.00	0.18
-30.0	2.80	30.28	0.29	0.20	-60.0	4.35		0.00	0.18

17-Jan-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.69	30.21	0.16	0.18
-1.0					-31.0	2.78	30.24	0.15	0.18
-1.5	1.63	29.80	40.95	0.30	-31.5	2.86	30.26	0.13	0.18
-2.0	1.63	29.80	38.24	0.30	-32.0	2.99	30.31	0.12	0.18
-2.5	1.63	29.80	37.81	0.29	-32.5	3.08	30.34	0.11	0.18
-3.0	1.63	29.80	32.63	0.29	-33.0	3.16	30.38	0.10	0.18
-3.5	1.63	29.80	28.02	0.30	-33.5	3.39	30.46	0.09	0.18
-4.0	1.63	29.80	28.68	0.30	-34.0	3.65	30.59	0.09	0.18
-4.5	1.63	29.80	26.64	0.30	-34.5	3.61	30.57	0.08	0.18
-5.0	1.63	29.80	23.26	0.29	-35.0	3.61	30.58	0.07	0.18
-5.5	1.62	29.80	21.39	0.29	-35.5	3.64	30.60	0.07	0.18
-6.0	1.62	29.80	18.50	0.29	-36.0	3.70	30.63	0.06	0.18
-6.5	1.62	29.80	17.45	0.29	-36.5	3.84	30.70	0.06	0.18
-7.0	1.62	29.80	15.02	0.29	-37.0	3.95	30.75	0.05	0.17
-7.5	1.62	29.80	12.87	0.29	-37.5	4.14	30.84	0.05	0.17
-8.0	1.62	29.80	12.52	0.29	-38.0	4.33	30.92	0.04	0.17
-8.5	1.62	29.80	12.19	0.28	-38.5	4.42	30.97	0.04	0.17
-9.0	1.62	29.80	10.70	0.30	-39.0	4.46	31.03	0.04	0.17
-9.5	1.62	29.80	9.61	0.31	-39.5	4.52	31.08	0.03	0.17
-10.0	1.62	29.80	8.66	0.31	-40.0	4.59	31.14	0.03	0.17
-10.5	1.62	29.80	7.65	0.30	-40.5	4.60	31.17	0.03	0.17
-11.0	1.62	29.80	6.99	0.29	-41.0	4.60	31.20	0.02	0.17
-11.5	1.62	29.80	6.29	0.32	-41.5	4.58	31.21	0.02	0.17
-12.0	1.62	29.80	5.61	0.35	-42.0	4.57	31.22	0.02	0.16
-12.5	1.62	29.80	5.09	0.33	-42.5	4.56	31.23	0.02	0.16
-13.0	1.62	29.80	4.53	0.31	-43.0	4.54	31.24	0.02	0.16
-13.5	1.63	29.80	4.17	0.30	-43.5	4.51	31.25	0.02	0.17
-14.0	1.63	29.80	3.65	0.30	-44.0	4.49	31.26	0.01	0.17
-14.5	1.62	29.80	3.37	0.30	-44.5	4.48	31.27	0.01	0.17
-15.0	1.62	29.80	2.96	0.31	-45.0	4.47	31.27	0.01	0.17
-15.5	1.62	29.80	2.75	0.31	-45.5	4.47	31.27	0.01	0.17
-16.0	1.63	29.80	2.43	0.30	-46.0	4.46	31.27	0.01	0.17
-16.5	1.63	29.80	2.23	0.29	-46.5	4.44	31.28	0.01	0.18
-17.0	1.62	29.80	2.02	0.29	-47.0	4.43	31.29	0.01	0.18
-17.5	1.63	29.80	1.77	0.30	-47.5	4.42	31.29	0.01	0.18
-18.0	1.63	29.80	1.61	0.30	-48.0	4.41	31.30	0.01	0.18
-18.5	1.64	29.81	1.53	0.29	-48.5	4.41	31.30	0.01	0.18
-19.0	1.64	29.80	1.38	0.28	-49.0	4.41	31.30	0.01	0.18
-19.5	1.64	29.81	1.26	0.29	-49.5	4.40	31.30	0.00	0.18
-20.0	1.64	29.81	1.14	0.29	-50.0	4.40	31.30	0.00	0.18
-20.5	1.64	29.81	1.02	0.31	-50.5	4.40	31.31	0.00	0.18
-21.0	1.64	29.81	0.93	0.31	-51.0	4.39	31.31	0.00	0.18
-21.5	1.66	29.81	0.84	0.30	-51.5	4.39	31.31	0.00	0.18
-22.0	1.66	29.81	0.77	0.30	-52.0	4.39	31.31	0.00	0.18
-22.5	1.68	29.82	0.69	0.29	-52.5	4.38	31.31	0.00	0.18
-23.0	1.71	29.83	0.62	0.28	-53.0	4.38	31.31	0.00	0.19
-23.5	1.89	29.88	0.56	0.28	-53.5	4.38	31.31	0.00	0.19
-24.0	2.12	29.96	0.51	0.28	-54.0	4.37	31.32	0.00	0.19
-24.5	2.28	30.02	0.46	0.25	-54.5	4.37	31.32	0.00	0.19
-25.0	2.40	30.06	0.42	0.24	-55.0	4.36	31.32	0.00	0.19
-25.5	2.44	30.08	0.38	0.23	-55.5	4.36	31.33	0.00	0.19
-26.0	2.43	30.10	0.35	0.22	-56.0	4.36	31.33	0.00	0.19
-26.5	2.44	30.10	0.32	0.21	-56.5	4.36	31.33	0.00	0.19
-27.0	2.47	30.12	0.29	0.21	-57.0	4.36	31.33	0.00	0.19
-27.5	2.51	30.14	0.27	0.20	-57.5	4.36	31.33	0.00	0.19
-28.0	2.54	30.15	0.25	0.20	-58.0	4.35	31.33	0.00	0.19
-28.5	2.58	30.17	0.23	0.19	-58.5	4.35	31.33	0.00	0.19
-29.0	2.60	30.17	0.21	0.19	-59.0	4.35	31.33	0.00	0.19
-29.5	2.63	30.19	0.19	0.18	-59.5	4.35	31.34	0.00	0.19
-30.0	2.66	30.20	0.17	0.19	-60.0	4.35	31.34	0.00	0.19

24-Jan-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.09	30.17	0.21	0.21
-1.0	1.72		125.20	0.54	-31.0	2.13	30.18	0.19	0.21
-1.5	1.72	29.04	83.51	0.42	-31.5	2.05	30.20	0.17	0.20
-2.0	1.72	29.06	71.11	0.40	-32.0	2.12	30.24	0.16	0.20
-2.5	1.72	29.08	60.70	0.41	-32.5	2.17	30.25	0.14	0.20
-3.0	1.73	29.12	52.36	0.44	-33.0	2.18	30.26	0.13	0.20
-3.5	1.73	29.12	50.31	0.43	-33.5	2.19	30.26	0.12	0.21
-4.0	1.74	29.18	41.58	0.44	-34.0	2.23	30.27	0.11	0.21
-4.5	1.75	29.26	35.86	0.43	-34.5	2.27	30.31	0.10	0.20
-5.0	1.78	29.43	31.31	0.43	-35.0	2.28	30.32	0.09	0.20
-5.5	1.80	29.51	27.91	0.43	-35.5	2.40	30.36	0.08	0.20
-6.0	1.81	29.53	24.27	0.42	-36.0	2.81	30.44	0.08	0.19
-6.5	1.81	29.53	22.05	0.42	-36.5	2.86	30.45	0.07	0.19
-7.0	1.80	29.54	19.87	0.41	-37.0	2.95	30.48	0.06	0.19
-7.5	1.80	29.56	17.30	0.40	-37.5	3.01	30.52	0.06	0.19
-8.0	1.82	29.60	15.81	0.39	-38.0	3.04	30.54	0.05	0.19
-8.5	1.84	29.62	14.20	0.39	-38.5	3.10	30.58	0.05	0.18
-9.0	1.86	29.63	12.57	0.37	-39.0	3.47	30.70	0.04	0.18
-9.5	1.86	29.63	11.48	0.36	-39.5	3.59	30.75	0.04	0.18
-10.0	1.88	29.67	10.28	0.36	-40.0	3.81	30.79	0.04	0.18
-10.5	1.88	29.72	9.17	0.35	-40.5	4.09	30.90	0.03	0.18
-11.0	1.85	29.75	8.31	0.34	-41.0	4.22	30.96	0.03	0.18
-11.5	1.91	29.80	7.41	0.33	-41.5	4.25	30.98	0.03	0.18
-12.0	1.92	29.83	6.74	0.32	-42.0	4.30	31.01	0.02	0.18
-12.5	1.94	29.85	6.05	0.30	-42.5	4.37	31.06	0.02	0.17
-13.0	1.95	29.86	5.49	0.29	-43.0	4.43	31.11	0.02	0.18
-13.5	1.97	29.86	4.95	0.29	-43.5	4.49	31.15	0.02	0.17
-14.0	1.99	29.86	4.48	0.38	-44.0	4.45	31.16	0.02	0.17
-14.5	2.01	29.86	4.23	0.34	-44.5	4.43	31.18	0.01	0.17
-15.0	2.04	29.87	3.81	0.31	-45.0	4.44	31.19	0.01	0.18
-15.5	2.09	29.88	3.43	0.29	-45.5	4.44	31.20	0.01	0.18
-16.0	2.13	29.90	3.12	0.27	-46.0	4.44	31.21	0.01	0.18
-16.5	2.12	29.92	2.82	0.25	-46.5	4.45	31.22	0.01	0.18
-17.0	2.12	29.92	2.56	0.24	-47.0	4.46	31.22	0.01	0.18
-17.5	2.11	29.92	2.33	0.22	-47.5	4.46	31.23	0.01	0.18
-18.0	2.10	29.93	2.12	0.22	-48.0	4.45	31.25	0.01	0.18
-18.5	2.10	29.93	1.92	0.21	-48.5	4.45	31.25	0.01	0.18
-19.0	2.09	29.94	1.75	0.21	-49.0	4.44	31.26	0.01	0.18
-19.5	2.02	29.94	1.58	0.20	-49.5	4.44	31.26	0.01	0.18
-20.0	2.03	29.95	1.45	0.20	-50.0	4.44	31.27	0.00	0.18
-20.5	1.98	29.95	1.33	0.20	-50.5	4.44	31.27	0.00	0.18
-21.0	2.00	29.98	1.21	0.21	-51.0	4.43	31.28	0.00	0.18
-21.5	1.96	29.99	1.10	0.21	-51.5	4.42	31.29	0.00	0.18
-22.0	1.92	29.99	1.00	0.20	-52.0	4.42	31.29	0.00	0.17
-22.5	1.92	29.99	0.92	0.21	-52.5	4.41	31.30	0.00	0.17
-23.0	1.91	30.00	0.84	0.21	-53.0	4.41	31.30	0.00	0.17
-23.5	1.90	29.99	0.76	0.21	-53.5	4.40	31.30	0.00	0.17
-24.0	1.88	30.01	0.70	0.22	-54.0	4.39	31.30	0.00	0.17
-24.5	1.88	30.03	0.63	0.21	-54.5	4.39	31.31	0.00	0.18
-25.0	1.90	30.03	0.58	0.22	-55.0	4.39	31.31	0.00	0.18
-25.5	1.92	30.04	0.53	0.23	-55.5	4.38	31.31	0.00	0.18
-26.0	1.94	30.04	0.48	0.22	-56.0	4.38	31.31	0.00	0.18
-26.5	1.91	30.07	0.44	0.22	-56.5	4.38	31.31	0.00	0.18
-27.0	1.85	30.10	0.40	0.22	-57.0	4.38	31.32	0.00	0.19
-27.5	1.87	30.11	0.36	0.22	-57.5	4.37	31.32	0.00	0.19
-28.0	1.91	30.11	0.33	0.24	-58.0	4.36	31.32	0.00	0.19
-28.5	1.92	30.12	0.30	0.23	-58.5	4.36	31.32	0.00	0.19
-29.0	1.95	30.12	0.28	0.22	-59.0	4.36	31.32	0.00	0.19
-29.5	2.00	30.13	0.25	0.22	-59.5	4.36	31.33	0.00	0.19
-30.0	2.07	30.16	0.23	0.22	-60.0	4.36	31.33	0.00	0.19

31-Jan-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.92	30.17	0.18	0.21
-1.0	1.02	28.40	105.30	0.42	-31.0	2.10	30.21	0.16	0.21
-1.5	1.02	28.40	90.60	0.43	-31.5	2.16	30.23	0.14	0.20
-2.0	1.04	28.41	79.85	0.45	-32.0	2.23	30.25	0.13	0.19
-2.5	1.08	28.49	70.01	0.46	-32.5	2.29	30.27	0.12	0.20
-3.0	1.10	28.55	66.13	0.47	-33.0	2.31	30.31	0.11	0.19
-3.5	1.18	28.69	56.02	0.48	-33.5	2.29	30.31	0.10	0.19
-4.0	1.23	28.75	47.31	0.50	-34.0	2.27	30.33	0.09	0.19
-4.5	1.33	28.80	43.53	0.50	-34.5	2.35	30.36	0.08	0.19
-5.0	1.46	28.88	37.86	0.49	-35.0	2.46	30.38	0.07	0.19
-5.5	1.59	28.96	33.66	0.47	-35.5	2.83	30.47	0.06	0.19
-6.0	1.63	29.02	30.02	0.48	-36.0	2.98	30.51	0.06	0.18
-6.5	1.64	29.03	26.61	0.47	-36.5	3.10	30.55	0.05	0.19
-7.0	1.65	29.05	23.46	0.45	-37.0	3.21	30.61	0.05	0.18
-7.5	1.75	29.17	20.67	0.44	-37.5	3.32	30.66	0.04	0.18
-8.0	1.83	29.26	18.07	0.42	-38.0	3.34	30.68	0.04	0.17
-8.5	1.97	29.41	15.76	0.42	-38.5	3.43	30.71	0.03	0.17
-9.0	2.06	29.48	13.81	0.41	-39.0	3.53	30.75	0.03	0.17
-9.5	2.08	29.52	12.18	0.37	-39.5	3.64	30.79	0.03	0.18
-10.0	2.10	29.54	10.85	0.36	-40.0	3.74	30.83	0.03	0.18
-10.5	2.09	29.55	9.71	0.33	-40.5	3.89	30.90	0.02	0.17
-11.0	2.10	29.59	8.70	0.33	-41.0	3.97	30.94	0.02	0.17
-11.5	2.11	29.63	7.76	0.31	-41.5	4.05	30.98	0.02	0.17
-12.0	2.12	29.65	7.19	0.30	-42.0	4.08	31.00	0.02	0.17
-12.5	2.12	29.66	6.47	0.28	-42.5	4.17	31.05	0.02	0.17
-13.0	2.13	29.69	5.83	0.26	-43.0	4.19	31.07	0.01	0.18
-13.5	2.12	29.71	5.23	0.26	-43.5	4.21	31.08	0.01	0.18
-14.0	2.11	29.74	4.70	0.24	-44.0	4.25	31.10	0.01	0.18
-14.5	2.10	29.79	4.22	0.26	-44.5	4.29	31.13	0.01	0.18
-15.0	2.01	29.81	3.81	0.26	-45.0	4.31	31.15	0.01	0.18
-15.5	1.88	29.81	3.44	0.25	-45.5	4.31	31.17	0.01	0.18
-16.0	1.83	29.82	3.12	0.24	-46.0	4.34	31.20	0.01	0.18
-16.5	1.85	29.83	2.82	0.25	-46.5	4.38	31.22	0.01	0.18
-17.0	1.78	29.84	2.53	0.24	-47.0	4.40	31.23	0.01	0.18
-17.5	1.80	29.86	2.28	0.24	-47.5	4.40	31.24	0.00	0.18
-18.0	1.83	29.87	2.09	0.23	-48.0	4.41	31.24	0.00	0.18
-18.5	1.99	29.88	1.87	0.23	-48.5	4.41	31.24	0.00	0.18
-19.0	2.07	29.90	1.68	0.22	-49.0	4.43	31.25	0.00	0.18
-19.5	2.05	29.92	1.52	0.21	-49.5	4.42	31.27	0.00	0.18
-20.0	2.05	29.93	1.38	0.23	-50.0	4.42	31.27	0.00	0.18
-20.5	1.85	29.94	1.26	0.23	-50.5	4.42	31.27	0.00	0.18
-21.0	1.67	29.93	1.14	0.22	-51.0	4.42	31.27	0.00	0.18
-21.5	1.76	29.94	1.05	0.22	-51.5	4.41	31.27	0.00	0.18
-22.0	1.82	29.95	0.95	0.22	-52.0	4.40	31.28	0.00	0.18
-22.5	1.82	29.96	0.86	0.22	-52.5	4.40	31.28	0.00	0.18
-23.0	1.84	29.96	0.78	0.22	-53.0	4.39	31.29	0.00	0.18
-23.5	1.95	29.97	0.70	0.22	-53.5	4.39	31.29	0.00	0.19
-24.0	2.07	30.01	0.63	0.22	-54.0	4.39	31.29	0.00	0.19
-24.5	1.97	30.04	0.57	0.21	-54.5	4.39	31.29	0.00	0.19
-25.0	1.83	30.05	0.52	0.20	-55.0	4.39	31.30	0.00	0.19
-25.5	1.79	30.06	0.47	0.20	-55.5	4.39	31.30	0.00	0.19
-26.0	1.85	30.07	0.43	0.20	-56.0	4.38	31.31	0.00	0.19
-26.5	1.84	30.08	0.39	0.20	-56.5	4.38	31.31	0.00	0.19
-27.0	1.86	30.09	0.35	0.20	-57.0	4.38	31.31	0.00	0.19
-27.5	1.90	30.11	0.32	0.20	-57.5	4.38	31.31	0.00	0.19
-28.0	1.93	30.12	0.29	0.20	-58.0	4.38	31.31	0.00	0.19
-28.5	1.86	30.13	0.26	0.20	-58.5	4.38	31.31	0.00	0.19
-29.0	1.84	30.13	0.24	0.20	-59.0	4.38	31.31	0.00	0.19
-29.5	1.85	30.13	0.22	0.20	-59.5	4.38	31.31	0.00	0.19
-30.0	1.96	30.14	0.20	0.20	-60.0	4.38	31.31	0.00	0.19

07-Feb-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.78	30.31	0.82	0.20
-1.0					-31.0	1.85	30.31	0.75	0.20
-1.5	-0.19	29.20	306.20	0.25	-31.5	1.90	30.32	0.68	0.21
-2.0	-0.15	29.24	271.60	0.26	-32.0	1.95	30.33	0.62	0.20
-2.5	0.21	29.36	238.10	0.35	-32.5	2.01	30.34	0.56	0.19
-3.0	0.49	29.43	221.50	0.33	-33.0	2.07	30.36	0.51	0.19
-3.5	0.70	29.51	178.10	0.35	-33.5	2.09	30.36	0.47	0.19
-4.0	0.80	29.58	160.40	0.37	-34.0	2.09	30.37	0.43	0.19
-4.5	0.81	29.59	148.50	0.37	-34.5	2.10	30.38	0.40	0.19
-5.0	0.86	29.61	125.40	0.39	-35.0	2.13	30.39	0.36	0.21
-5.5	0.92	29.62	116.10	0.39	-35.5	2.19	30.42	0.33	0.20
-6.0	0.92	29.65	103.80	0.39	-36.0	2.26	30.43	0.30	0.19
-6.5	0.94	29.70	92.18	0.40	-36.5	2.20	30.44	0.27	0.19
-7.0	0.97	29.72	82.16	0.41	-37.0	2.13	30.44	0.25	0.18
-7.5	0.92	29.73	75.00	0.45	-37.5	2.19	30.45	0.23	0.18
-8.0	0.95	29.74	66.27	0.45	-38.0	2.25	30.45	0.21	0.19
-8.5	1.21	29.80	60.11	0.43	-38.5	2.28	30.46	0.19	0.19
-9.0	1.53	29.91	54.02	0.40	-39.0	2.43	30.48	0.17	0.18
-9.5	1.57	29.94	47.73	0.37	-39.5	2.66	30.52	0.16	0.18
-10.0	1.68	29.97	42.95	0.34	-40.0	2.77	30.55	0.14	0.18
-10.5	1.74	30.01	38.55	0.31	-40.5	2.71	30.61	0.13	0.18
-11.0	1.75	30.02	36.69	0.30	-41.0	3.14	30.72	0.12	0.18
-11.5	1.75	30.02	33.09	0.29	-41.5	3.33	30.77	0.11	0.18
-12.0	1.76	30.03	29.53	0.28	-42.0	3.42	30.81	0.10	0.18
-12.5	1.76	30.03	26.71	0.29	-42.5	3.64	30.87	0.09	0.17
-13.0	1.76	30.03	23.86	0.27	-43.0	3.76	30.91	0.08	0.18
-13.5	1.75	30.03	21.46	0.25	-43.5	3.90	30.95	0.07	0.18
-14.0	1.74	30.03	19.34	0.24	-44.0	4.02	31.01	0.06	0.18
-14.5	1.71	30.04	17.28	0.23	-44.5	4.10	31.06	0.06	0.18
-15.0	1.67	30.05	15.49	0.25	-45.0	4.12	31.08	0.05	0.18
-15.5	1.63	30.06	13.90	0.26	-45.5	4.12	31.08	0.05	0.18
-16.0	1.59	30.07	12.58	0.24	-46.0	4.18	31.10	0.04	0.18
-16.5	1.47	30.07	11.36	0.23	-46.5	4.22	31.12	0.04	0.18
-17.0	1.48	30.07	10.28	0.22	-47.0	4.26	31.14	0.04	0.18
-17.5	1.50	30.09	9.35	0.22	-47.5	4.33	31.18	0.03	0.18
-18.0	1.48	30.09	8.50	0.22	-48.0	4.34	31.20	0.03	0.18
-18.5	1.53	30.10	7.72	0.22	-48.5	4.36	31.21	0.03	0.18
-19.0	1.59	30.12	7.01	0.22	-49.0	4.35	31.21	0.03	0.18
-19.5	1.57	30.13	6.37	0.21	-49.5	4.36	31.22	0.02	0.18
-20.0	1.53	30.13	5.79	0.21	-50.0	4.37	31.23	0.02	0.19
-20.5	1.55	30.14	5.25	0.21	-50.5	4.37	31.23	0.02	0.21
-21.0	1.67	30.15	4.77	0.21	-51.0	4.37	31.24	0.02	0.20
-21.5	1.81	30.16	4.33	0.21	-51.5	4.37	31.24	0.02	0.20
-22.0	1.86	30.17	3.92	0.20	-52.0	4.37	31.25	0.01	0.20
-22.5	1.88	30.18	3.55	0.20	-52.5	4.38	31.25	0.01	0.20
-23.0	1.76	30.19	3.22	0.20	-53.0	4.37	31.25	0.01	0.19
-23.5	1.74	30.19	2.94	0.19	-53.5	4.37	31.25	0.01	0.19
-24.0	1.71	30.19	2.68	0.19	-54.0	4.38	31.26	0.01	0.19
-24.5	1.66	30.19	2.45	0.19	-54.5	4.38	31.27	0.01	0.19
-25.0	1.66	30.20	2.24	0.19	-55.0	4.38	31.28	0.01	0.19
-25.5	1.67	30.21	2.04	0.19	-55.5	4.38	31.29	0.01	0.19
-26.0	1.66	30.23	1.85	0.19	-56.0	4.38	31.29	0.01	0.19
-26.5	1.68	30.24	1.69	0.19	-56.5	4.38	31.29	0.01	0.19
-27.0	1.67	30.24	1.54	0.19	-57.0	4.37	31.30	0.00	0.19
-27.5	1.67	30.25	1.42	0.19	-57.5	4.37	31.30	0.00	0.19
-28.0	1.63	30.26	1.30	0.22	-58.0	4.37	31.31	0.00	0.19
-28.5	1.59	30.26	1.20	0.21	-58.5	4.36	31.31	0.00	0.20
-29.0	1.57	30.27	1.09	0.20	-59.0	4.36	31.31	0.00	0.20
-29.5	1.60	30.27	0.99	0.20	-59.5	4.36	31.31	0.00	0.20
-30.0	1.73	30.29	0.90	0.20	-60.0	4.36	31.31	0.00	0.20

14-Feb-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.83	30.51	0.27	0.19
-1.0	-0.12	29.26	498.30	0.36	-31.0	1.83	30.52	0.22	0.20
-1.5	-0.12	29.22	433.80	0.38	-31.5	1.82	30.52	0.19	0.20
-2.0	-0.10	29.22	251.70	0.45	-32.0	1.76	30.52	0.17	0.20
-2.5	-0.06	29.23	174.00	0.44	-32.5	1.63	30.53	0.16	0.19
-3.0	0.03	29.25	136.50	0.49	-33.0	1.39	30.53	0.14	0.19
-3.5	0.42	29.32	113.40	0.55	-33.5	1.44	30.54	0.13	0.20
-4.0	0.67	29.48	90.83	0.57	-34.0	1.54	30.56	0.12	0.21
-4.5	0.79	29.58	72.57	0.61	-34.5	1.59	30.58	0.11	0.21
-5.0	1.00	29.74	59.83	0.63	-35.0	1.46	30.59	0.10	0.22
-5.5	0.98	29.79	56.51	0.64	-35.5	1.66	30.64	0.09	0.22
-6.0	1.04	29.79	51.88	0.64	-36.0	1.73	30.66	0.09	0.23
-6.5	1.23	29.82	48.48	0.62	-36.5	1.85	30.70	0.08	0.39
-7.0	1.27	29.86	44.70	0.61	-37.0	1.87	30.71	0.07	0.35
-7.5	1.29	29.89	40.24	0.58	-37.5	1.88	30.72	0.07	0.30
-8.0	1.40	29.94	32.70	0.55	-38.0	1.92	30.73	0.06	0.27
-8.5	1.37	30.01	28.27	0.52	-38.5	1.97	30.75	0.06	0.25
-9.0	1.19	30.04	24.54	0.45	-39.0	1.96	30.75	0.05	0.24
-9.5	1.21	30.05	20.69	0.40	-39.5	2.01	30.76	0.05	0.23
-10.0	1.35	30.08	17.70	0.35	-40.0	2.46	30.79	0.04	0.24
-10.5	1.24	30.10	15.80	0.31	-40.5	2.93	30.85	0.04	0.23
-11.0	1.22	30.11	14.58	0.28	-41.0	3.18	30.90	0.04	0.22
-11.5	1.27	30.12	13.76	0.26	-41.5	3.33	30.93	0.03	0.21
-12.0	1.29	30.13	13.35	0.24	-42.0	3.42	30.96	0.03	0.20
-12.5	1.32	30.13	14.07	0.23	-42.5	3.49	30.98	0.03	0.19
-13.0	1.43	30.15	14.01	0.23	-43.0	3.53	30.99	0.02	0.19
-13.5	1.36	30.18	12.69	0.24	-43.5	3.61	31.01	0.02	0.19
-14.0	1.31	30.18	11.35	0.23	-44.0	3.82	31.04	0.02	0.19
-14.5	1.37	30.20	10.05	0.22	-44.5	3.92	31.06	0.02	0.19
-15.0	1.37	30.21	8.92	0.21	-45.0	3.90	31.06	0.02	0.18
-15.5	1.51	30.22	7.98	0.20	-45.5	3.88	31.07	0.02	0.18
-16.0	1.66	30.25	7.19	0.20	-46.0	3.89	31.07	0.01	0.18
-16.5	1.70	30.27	6.50	0.20	-46.5	3.91	31.08	0.01	0.18
-17.0	1.71	30.27	5.96	0.20	-47.0	3.91	31.09	0.01	0.18
-17.5	1.73	30.28	5.45	0.18	-47.5	3.89	31.09	0.01	0.18
-18.0	1.76	30.29	5.00	0.18	-48.0	3.88	31.09	0.01	0.18
-18.5	1.79	30.30	4.57	0.18	-48.5	3.90	31.10	0.01	0.18
-19.0	1.77	30.31	4.14	0.18	-49.0	3.92	31.10	0.01	0.18
-19.5	1.77	30.32	3.74	0.17	-49.5	4.07	31.14	0.01	0.18
-20.0	1.74	30.33	3.36	0.18	-50.0	4.19	31.17	0.01	0.18
-20.5	1.54	30.35	3.00	0.18	-50.5	4.22	31.18	0.01	0.18
-21.0	1.45	30.35	2.74	0.20	-51.0	4.28	31.19	0.00	0.18
-21.5	1.36	30.37	2.50	0.20	-51.5	4.29	31.20	0.00	0.18
-22.0	1.39	30.38	2.28	0.20	-52.0	4.31	31.21	0.00	0.18
-22.5	1.43	30.38	2.06	0.21	-52.5	4.32	31.22	0.00	0.18
-23.0	1.51	30.39	1.86	0.21	-53.0	4.33	31.23	0.00	0.19
-23.5	1.57	30.40	1.67	0.21	-53.5	4.34	31.24	0.00	0.19
-24.0	1.60	30.40	1.52	0.21	-54.0	4.34	31.25	0.00	0.19
-24.5	1.64	30.41	1.37	0.21	-54.5	4.36	31.26	0.00	0.19
-25.0	1.66	30.41	1.25	0.20	-55.0	4.36	31.27	0.00	0.19
-25.5	1.86	30.42	1.13	0.20	-55.5	4.36	31.27	0.00	0.19
-26.0	2.08	30.45	1.01	0.21	-56.0	4.36	31.27	0.00	0.19
-26.5	2.06	30.46	0.90	0.20	-56.5	4.36	31.28	0.00	0.19
-27.0	2.09	30.46	0.81	0.19	-57.0	4.36	31.28	0.00	0.20
-27.5	2.08	30.47	0.73	0.18	-57.5	4.36	31.28	0.00	0.20
-28.0	2.00	30.48	0.66	0.18	-58.0	4.36	31.28	0.00	0.20
-28.5	1.68	30.48	0.59	0.18	-58.5	4.36	31.28	0.00	0.20
-29.0	1.64	30.48	0.52	0.19	-59.0	4.36	31.29	0.00	0.20
-29.5	1.77	30.49	0.44	0.19	-59.5	4.35	31.29	0.00	0.20
-30.0	1.81	30.50	0.35	0.19	-60.0	4.35	31.29	0.00	0.20



21-Feb-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.55	30.54	0.09	0.22
-1.0					-31.0	1.59	30.56	0.08	0.22
-1.5	1.00	26.44	41.63	1.07	-31.5	1.61	30.57	0.07	0.22
-2.0	1.14	27.45	57.53	1.08	-32.0	1.64	30.59	0.07	0.22
-2.5	1.18	27.72	40.30	1.15	-32.5	1.66	30.61	0.06	0.22
-3.0	1.21	27.95	30.57	1.13	-33.0	1.68	30.61	0.06	0.22
-3.5	1.22	27.99	24.63	1.03	-33.5	1.68	30.62	0.05	0.21
-4.0	1.23	28.06	20.41	1.00	-34.0	1.72	30.63	0.05	0.21
-4.5	1.26	28.34	17.47	0.98	-34.5	1.75	30.64	0.04	0.21
-5.0	1.28	28.77	14.81	0.98	-35.0	1.76	30.65	0.04	0.20
-5.5	1.32	29.09	12.63	0.96	-35.5	1.78	30.65	0.04	0.21
-6.0	1.38	29.37	11.38	0.93	-36.0	1.85	30.66	0.03	0.21
-6.5	1.37	29.38	11.17	0.95	-36.5	1.91	30.69	0.03	0.20
-7.0	1.36	29.42	10.34	0.93	-37.0	1.95	30.71	0.03	0.20
-7.5	1.36	29.47	9.14	0.92	-37.5	1.96	30.71	0.03	0.20
-8.0	1.36	29.48	7.93	1.06	-38.0	1.96	30.71	0.02	0.20
-8.5	1.36	29.48	6.92	0.98	-38.5	1.96	30.72	0.02	0.20
-9.0	1.35	29.54	6.10	0.88	-39.0	2.01	30.73	0.02	0.21
-9.5	1.37	29.70	5.36	0.81	-39.5	2.08	30.74	0.02	0.20
-10.0	1.39	29.78	4.70	0.74	-40.0	2.08	30.75	0.02	0.20
-10.5	1.39	29.80	4.16	0.68	-40.5	2.09	30.76	0.01	0.20
-11.0	1.40	29.81	3.69	0.62	-41.0	2.18	30.77	0.01	0.20
-11.5	1.41	29.83	3.28	0.60	-41.5	2.21	30.78	0.01	0.19
-12.0	1.45	29.92	2.92	0.59	-42.0	2.27	30.79	0.01	0.19
-12.5	1.47	30.03	2.59	0.57	-42.5	2.38	30.81	0.01	0.19
-13.0	1.49	30.11	2.29	0.55	-43.0	2.44	30.83	0.01	0.19
-13.5	1.45	30.15	2.05	0.51	-43.5	2.52	30.85	0.01	0.19
-14.0	1.43	30.16	1.84	0.47	-44.0	2.60	30.86	0.01	0.19
-14.5	1.43	30.17	1.66	0.46	-44.5	2.64	30.87	0.01	0.19
-15.0	1.43	30.18	1.50	0.44	-45.0	2.66	30.88	0.01	0.19
-15.5	1.42	30.22	1.36	0.41	-45.5	2.68	30.89	0.01	0.19
-16.0	1.41	30.23	1.24	0.39	-46.0	2.69	30.89	0.01	0.19
-16.5	1.41	30.23	1.12	0.41	-46.5	2.70	30.89	0.00	0.19
-17.0	1.43	30.24	1.02	0.38	-47.0	2.74	30.90	0.00	0.20
-17.5	1.44	30.28	0.93	0.36	-47.5	2.88	30.92	0.00	0.19
-18.0	1.44	30.30	0.84	0.34	-48.0	2.97	30.94	0.00	0.19
-18.5	1.43	30.31	0.77	0.32	-48.5	3.09	30.96	0.00	0.19
-19.0	1.42	30.32	0.70	0.31	-49.0	3.17	30.98	0.00	0.19
-19.5	1.39	30.32	0.63	0.30	-49.5	3.17	30.98	0.00	0.19
-20.0	1.36	30.36	0.58	0.29	-50.0	3.20	30.99	0.00	0.19
-20.5	1.36	30.38	0.53	0.28	-50.5	3.28	31.00	0.00	0.19
-21.0	1.38	30.41	0.48	0.28	-51.0	3.32	31.01	0.00	0.20
-21.5	1.38	30.43	0.44	0.27	-51.5	3.38	31.02	0.00	0.19
-22.0	1.39	30.44	0.40	0.27	-52.0	3.47	31.04	0.00	0.19
-22.5	1.41	30.45	0.37	0.27	-52.5	3.50	31.05	0.00	0.19
-23.0	1.43	30.46	0.33	0.29	-53.0	3.53	31.06	0.00	0.19
-23.5	1.43	30.47	0.31	0.28	-53.5	3.55	31.06	0.00	0.19
-24.0	1.45	30.47	0.28	0.27	-54.0	3.59	31.07	0.00	0.19
-24.5	1.45	30.47	0.26	0.27	-54.5	3.62	31.08	0.00	0.19
-25.0	1.47	30.48	0.23	0.27	-55.0	3.65	31.08	0.00	0.19
-25.5	1.48	30.49	0.21	0.27	-55.5	3.76	31.10	0.00	0.19
-26.0	1.50	30.49	0.19	0.26	-56.0	3.83	31.12	0.00	0.19
-26.5	1.52	30.50	0.18	0.25	-56.5	3.87	31.13	0.00	0.19
-27.0	1.52	30.50	0.16	0.25	-57.0	3.92	31.15	0.00	0.19
-27.5	1.52	30.50	0.15	0.24	-57.5	3.94	31.15	0.00	0.19
-28.0	1.52	30.51	0.14	0.23	-58.0	4.01	31.17	0.00	0.19
-28.5	1.51	30.52	0.13	0.23	-58.5	4.04	31.18	0.00	0.19
-29.0	1.51	30.53	0.11	0.23	-59.0	4.04	31.18	0.00	0.20
-29.5	1.52	30.54	0.10	0.23	-59.5	4.05	31.18	0.00	0.20
-30.0	1.52	30.54	0.10	0.23	-60.0	4.05	31.19	0.00	0.20

28-Feb-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.78	30.64	0.23	0.18
-1.0	1.82	26.97	102.40	2.02	-31.0	1.82	30.65	0.21	0.17
-1.5	1.66	28.23	74.07	2.13	-31.5	1.84	30.66	0.19	0.17
-2.0	1.58	28.82	55.69	2.15	-32.0	1.87	30.67	0.18	0.17
-2.5	1.57	29.06	45.09	2.23	-32.5	1.89	30.68	0.16	0.17
-3.0	1.54	29.22	38.66	2.03	-33.0	1.92	30.69	0.15	0.17
-3.5	1.48	29.37	34.31	1.97	-33.5	1.95	30.70	0.14	0.17
-4.0	1.44	29.61	30.62	2.05	-34.0	1.97	30.70	0.13	0.17
-4.5	1.44	29.64	27.29	1.75	-34.5	1.99	30.71	0.12	0.18
-5.0	1.44	29.64	25.82	1.54	-35.0	2.01	30.72	0.11	0.18
-5.5	1.43	29.69	24.64	1.48	-35.5	2.05	30.72	0.10	0.17
-6.0	1.43	29.76	22.76	1.23	-36.0	2.10	30.74	0.09	0.17
-6.5	1.41	29.82	20.01	1.11	-36.5	2.14	30.75	0.08	0.18
-7.0	1.40	29.89	17.32	0.88	-37.0	2.18	30.76	0.08	0.17
-7.5	1.40	29.97	15.31	0.82	-37.5	2.26	30.78	0.07	0.17
-8.0	1.41	30.03	13.63	0.71	-38.0	2.33	30.80	0.06	0.17
-8.5	1.41	30.09	12.24	0.58	-38.5	2.38	30.82	0.06	0.17
-9.0	1.41	30.11	10.92	0.48	-39.0	2.41	30.83	0.05	0.17
-9.5	1.41	30.16	9.82	0.41	-39.5	2.48	30.84	0.05	0.17
-10.0	1.39	30.19	8.82	0.38	-40.0	2.55	30.85	0.05	0.17
-10.5	1.39	30.23	7.97	0.36	-40.5	2.65	30.87	0.04	0.17
-11.0	1.40	30.25	7.24	0.33	-41.0	2.71	30.89	0.04	0.17
-11.5	1.40	30.26	6.56	0.32	-41.5	2.75	30.90	0.03	0.18
-12.0	1.40	30.26	5.98	0.30	-42.0	2.80	30.91	0.03	0.18
-12.5	1.40	30.28	5.44	0.29	-42.5	2.83	30.92	0.03	0.18
-13.0	1.40	30.29	4.95	0.28	-43.0	2.85	30.92	0.03	0.18
-13.5	1.41	30.30	4.50	0.26	-43.5	2.90	30.93	0.02	0.18
-14.0	1.42	30.31	4.11	0.24	-44.0	2.94	30.94	0.02	0.18
-14.5	1.42	30.32	3.76	0.24	-44.5	3.01	30.95	0.02	0.18
-15.0	1.43	30.34	3.42	0.25	-45.0	3.07	30.97	0.02	0.19
-15.5	1.43	30.35	3.12	0.25	-45.5	3.12	30.98	0.02	0.19
-16.0	1.43	30.36	2.85	0.24	-46.0	3.16	30.99	0.01	0.18
-16.5	1.43	30.39	2.59	0.23	-46.5	3.21	31.00	0.01	0.18
-17.0	1.41	30.39	2.37	0.23	-47.0	3.24	31.01	0.01	0.19
-17.5	1.40	30.40	2.16	0.22	-47.5	3.29	31.02	0.01	0.19
-18.0	1.40	30.40	1.99	0.23	-48.0	3.31	31.02	0.01	0.19
-18.5	1.40	30.40	1.82	0.30	-48.5	3.32	31.03	0.01	0.19
-19.0	1.46	30.42	1.67	0.29	-49.0	3.33	31.03	0.01	0.19
-19.5	1.47	30.45	1.53	0.27	-49.5	3.34	31.03	0.01	0.19
-20.0	1.53	30.47	1.41	0.24	-50.0	3.35	31.04	0.01	0.19
-20.5	1.56	30.48	1.29	0.23	-50.5	3.38	31.04	0.01	0.19
-21.0	1.57	30.48	1.18	0.21	-51.0	3.41	31.05	0.00	0.19
-21.5	1.59	30.48	1.08	0.20	-51.5	3.43	31.05	0.00	0.19
-22.0	1.60	30.48	0.99	0.20	-52.0	3.47	31.06	0.00	0.19
-22.5	1.61	30.49	0.91	0.18	-52.5	3.51	31.07	0.00	0.19
-23.0	1.60	30.49	0.83	0.18	-53.0	3.51	31.07	0.00	0.19
-23.5	1.60	30.50	0.76	0.18	-53.5	3.52	31.07	0.00	0.19
-24.0	1.61	30.51	0.70	0.18	-54.0	3.52	31.08	0.00	0.19
-24.5	1.61	30.53	0.64	0.18	-54.5	3.53	31.08	0.00	0.20
-25.0	1.62	30.54	0.59	0.18	-55.0	3.55	31.08	0.00	0.19
-25.5	1.63	30.55	0.54	0.18	-55.5	3.58	31.09	0.00	0.20
-26.0	1.63	30.55	0.49	0.17	-56.0	3.63	31.10	0.00	0.20
-26.5	1.64	30.56	0.46	0.34	-56.5	3.73	31.12	0.00	0.20
-27.0	1.59	30.58	0.42	0.33	-57.0	3.78	31.13	0.00	0.20
-27.5	1.64	30.59	0.38	0.28	-57.5	3.80	31.14	0.00	0.20
-28.0	1.67	30.60	0.35	0.25	-58.0	3.82	31.14	0.00	0.20
-28.5	1.67	30.60	0.32	0.23	-58.5	3.86	31.15	0.00	0.20
-29.0	1.67	30.61	0.30	0.21	-59.0	3.93	31.17	0.00	0.20
-29.5	1.68	30.61	0.27	0.20	-59.5	3.96	31.18	0.00	0.20
-30.0	1.72	30.63	0.25	0.19	-60.0	3.98	31.18	0.00	0.20

06-Mar-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5									
-1.0	0.42	29.57	61.16	4.98					
-1.5	0.44	29.15	46.74	5.28					
-2.0	0.46	29.15	34.85	5.58					
-2.5	0.52	29.17	27.35	5.52					
-3.0	0.60	29.18	21.87	5.38					
-3.5	0.73	29.27	17.89	5.20					
-4.0	0.77	29.35	15.00	5.11					
-4.5	0.80	29.42	12.84	5.08					
-5.0	0.81	29.49	11.63	5.07					
-5.5	0.82	29.51	11.23	5.03					
-6.0	0.82	29.54	10.70	4.97					
-6.5	0.86	29.57	10.16	4.87					
-7.0	0.99	29.62	9.44	4.70					
-7.5	1.08	29.76	8.37	4.55					
-8.0	1.10	29.81	7.26	4.03					
-8.5	1.11	29.85	6.38	3.49					
-9.0	1.12	29.89	5.59	3.19					
-9.5	1.11	29.91	4.87	2.78					
-10.0	1.11	29.91	4.28	2.65					
-10.5	1.12	29.91	3.74	2.43					
-11.0	1.22	29.93	3.31	2.26					
-11.5	1.31	30.00	2.88	2.11					
-12.0	1.33	30.05	2.53	1.91					
-12.5	1.35	30.07	2.24	1.95					
-13.0	1.35	30.10	1.98	2.03					
-13.5	1.36	30.11	1.76	1.73					
-14.0	1.35	30.14	1.57	1.46					

13-Mar-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.94	30.99	0.15	1.45
-1.0	1.38	29.55	108.00	21.65	-31.0	1.92	30.99	0.14	1.54
-1.5	1.24	29.92	75.84	27.05	-31.5	1.89	30.99	0.13	1.44
-2.0	1.37	30.06	53.43	29.78	-32.0	1.89	30.99	0.12	1.60
-2.5	1.32	30.16	39.31	30.01	-32.5	1.88	30.99	0.11	1.52
-3.0	1.28	30.23	30.64	30.00	-33.0	1.73	31.00	0.10	1.47
-3.5	1.26	30.27	24.98	29.55	-33.5	1.70	30.99	0.09	1.72
-4.0	1.25	30.30	21.31	26.59	-34.0	1.63	30.99	0.08	1.95
-4.5	1.27	30.32	18.94	23.40	-34.5	1.61	30.99	0.08	1.91
-5.0	1.29	30.34	18.10	22.77	-35.0	1.61	30.98	0.07	1.82
-5.5	1.30	30.39	16.60	20.87	-35.5	1.61	30.98	0.06	2.00
-6.0	1.31	30.45	14.27	17.04	-36.0	1.61	30.98	0.06	2.22
-6.5	1.33	30.48	12.18	12.96	-36.5	1.61	30.98	0.05	2.82
-7.0	1.36	30.51	10.68	9.08	-37.0	1.59	30.98	0.05	3.20
-7.5	1.38	30.53	9.51	7.38	-37.5	1.56	30.98	0.04	3.17
-8.0	1.42	30.55	8.55	5.53	-38.0	1.52	30.98	0.04	3.08
-8.5	1.45	30.59	7.62	4.49	-38.5	1.54	30.98	0.04	3.16
-9.0	1.44	30.62	6.87	3.05	-39.0	1.59	30.98	0.03	3.03
-9.5	1.46	30.64	6.24	2.21	-39.5	1.60	30.99	0.03	2.93
-10.0	1.52	30.68	5.71	1.62	-40.0	1.60	30.99	0.03	2.94
-10.5	1.58	30.70	5.20	1.67	-40.5	1.61	30.99	0.02	3.04
-11.0	1.62	30.72	4.73	1.99	-41.0	1.64	31.00	0.02	3.56
-11.5	1.72	30.74	4.29	1.89	-41.5	1.65	31.00	0.02	3.33
-12.0	1.80	30.76	3.90	1.86	-42.0	1.65	31.00	0.02	3.02
-12.5	1.87	30.78	3.56	1.54	-42.5	1.68	31.00	0.01	2.69
-13.0	1.94	30.80	3.26	1.20	-43.0	1.67	31.01	0.01	2.60
-13.5	1.96	30.81	2.99	0.96	-43.5	1.67	31.02	0.01	2.73
-14.0	1.98	30.82	2.73	0.81	-44.0	1.67	31.02	0.01	2.82
-14.5	2.01	30.83	2.50	0.74	-44.5	1.66	31.02	0.01	2.53
-15.0	2.03	30.84	2.29	0.71	-45.0	1.59	31.02	0.01	2.43
-15.5	2.07	30.84	2.10	0.72	-45.5	1.56	31.03	0.01	2.44
-16.0	2.09	30.85	1.92	0.76	-46.0	1.46	31.03	0.01	2.56
-16.5	2.07	30.86	1.76	0.86	-46.5	1.45	31.02	0.01	2.78
-17.0	2.02	30.86	1.61	0.89	-47.0	1.46	31.02	0.00	3.19
-17.5	2.07	30.86	1.48	0.85	-47.5	1.47	31.03	0.00	3.30
-18.0	2.15	30.88	1.36	0.84	-48.0	1.47	31.03	0.00	3.38
-18.5	2.06	30.89	1.25	0.87	-48.5	1.45	31.03	0.00	3.86
-19.0	1.95	30.89	1.14	1.06	-49.0	1.45	31.03	0.00	3.76
-19.5	1.89	30.88	1.05	1.34	-49.5	1.45	31.03	0.00	3.73
-20.0	2.11	30.90	0.96	2.01	-50.0	1.45	31.03	0.00	3.47
-20.5	2.19	30.91	0.87	2.04	-50.5	1.45	31.03	0.00	3.28
-21.0	2.23	30.92	0.80	1.61	-51.0	1.46	31.03	0.00	3.26
-21.5	2.27	30.93	0.73	1.39	-51.5	1.46	31.01	0.00	3.33
-22.0	2.31	30.93	0.67	1.32	-52.0	1.47	31.03	0.00	3.47
-22.5	2.33	30.94	0.61	1.24	-52.5	1.48	31.04	0.00	3.90
-23.0	2.31	30.94	0.56	1.05	-53.0	1.49	31.04	0.00	3.98
-23.5	2.24	30.95	0.51	1.07	-53.5	1.47	31.04	0.00	4.22
-24.0	2.33	30.96	0.47	1.19	-54.0	1.45	31.04	0.00	4.05
-24.5	2.38	30.96	0.43	1.44	-54.5	1.50	31.04	0.00	3.95
-25.0	2.44	30.97	0.40	1.59	-55.0	1.51	31.04	0.00	3.49
-25.5	2.37	30.98	0.36	1.43	-55.5	1.51	31.04	0.00	3.46
-26.0	2.34	30.98	0.33	1.29	-56.0	1.51	31.05	0.00	3.16
-26.5	2.21	30.99	0.31	1.12	-56.5	1.51	31.05	0.00	3.14
-27.0	2.09	30.99	0.28	1.05	-57.0	1.51	31.05	0.00	3.33
-27.5	2.06	30.98	0.26	1.15	-57.5	1.50	31.05	0.00	3.12
-28.0	2.04	30.98	0.24	1.20	-58.0	1.49	31.05	0.00	3.24
-28.5	2.02	30.98	0.22	1.24	-58.5	1.49	31.05	0.00	3.22
-29.0	1.98	30.99	0.20	1.31	-59.0	1.50	31.05	0.00	3.13
-29.5	1.93	30.99	0.18	1.33	-59.5	1.50	31.05	0.00	3.08
-30.0	1.91	30.99	0.17	1.30	-60.0	1.50	31.06	0.00	3.14

20-Mar-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.78	30.97	0.02	4.90
-1.0	2.84	29.02	38.80	16.43	-31.0	1.77	30.97	0.02	3.74
-1.5	2.79	29.12	26.62	17.24	-31.5	1.76	30.97	0.01	3.33
-2.0	2.67	29.45	21.82	16.74	-32.0	1.75	30.97	0.01	3.01
-2.5	2.17	30.01	18.08	17.22	-32.5	1.75	30.97	0.01	3.53
-3.0	2.01	30.18	14.82	17.99	-33.0	1.74	30.97	0.01	3.05
-3.5	2.00	30.19	12.33	18.32	-33.5	1.74	30.97	0.01	3.51
-4.0	2.00	30.19	11.10	18.12	-34.0	1.72	30.97	0.01	4.35
-4.5	2.00	30.19	10.59	17.83	-34.5	1.71	30.97	0.01	6.67
-5.0	1.99	30.20	9.83	17.81	-35.0	1.72	30.97	0.01	5.20
-5.5	1.94	30.31	8.64	17.91	-35.5	1.71	30.98	0.01	4.08
-6.0	1.88	30.45	7.19	17.39	-36.0	1.71	30.98	0.01	3.58
-6.5	1.86	30.50	6.09	16.27	-36.5	1.69	30.98	0.00	3.52
-7.0	1.86	30.51	5.20	16.15	-37.0	1.69	30.98	0.00	3.04
-7.5	1.83	30.59	4.25	17.34	-37.5	1.68	30.98	0.00	2.96
-8.0	1.80	30.64	3.72	17.88	-38.0	1.63	30.99	0.00	4.01
-8.5	1.79	30.64	3.10	18.17	-38.5	1.63	31.00	0.00	3.67
-9.0	1.78	30.64	2.68	16.48	-39.0	1.62	31.00	0.00	3.14
-9.5	1.76	30.64	2.25	16.30	-39.5	1.60	31.00	0.00	4.58
-10.0	1.76	30.66	1.92	16.13	-40.0	1.57	31.01	0.00	4.25
-10.5	1.75	30.67	1.63	14.96	-40.5	1.55	31.01	0.00	3.54
-11.0	1.76	30.69	1.41	13.60	-41.0	1.54	31.01	0.00	2.70
-11.5	1.75	30.69	1.22	12.54	-41.5	1.54	31.01	0.00	2.45
-12.0	1.75	30.70	1.06	12.91	-42.0	1.54	31.01	0.00	2.44
-12.5	1.76	30.71	0.93	13.39	-42.5	1.53	31.02	0.00	2.98
-13.0	1.76	30.72	0.81	13.05	-43.0	1.50	31.02	0.00	2.81
-13.5	1.75	30.73	0.71	11.52	-43.5	1.49	31.02	0.00	2.81
-14.0	1.75	30.74	0.62	10.96	-44.0	1.48	31.02	0.00	3.52
-14.5	1.75	30.74	0.55	10.09	-44.5	1.47	31.02	0.00	4.51
-15.0	1.74	30.75	0.49	10.01	-45.0	1.47	31.02	0.00	5.35
-15.5	1.74	30.76	0.43	9.96	-45.5	1.47	31.02	0.00	5.35
-16.0	1.76	30.79	0.38	11.61	-46.0	1.47	31.02	0.00	4.02
-16.5	1.76	30.82	0.34	11.48	-46.5	1.48	31.02	0.00	3.41
-17.0	1.72	30.83	0.30	9.11	-47.0	1.48	31.02	0.00	3.21
-17.5	1.70	30.84	0.27	8.41	-47.5	1.48	31.02	0.00	2.90
-18.0	1.71	30.84	0.24	8.01	-48.0	1.48	31.03	0.00	2.68
-18.5	1.70	30.86	0.21	7.25	-48.5	1.48	31.03	0.00	2.78
-19.0	1.69	30.86	0.19	7.22	-49.0	1.49	31.03	0.00	3.34
-19.5	1.68	30.87	0.17	6.86	-49.5	1.49	31.03	0.00	3.73
-20.0	1.68	30.87	0.16	6.78	-50.0	1.48	31.03	0.00	2.99
-20.5	1.73	30.88	0.14	6.33	-50.5	1.48	31.04	0.00	2.49
-21.0	1.74	30.88	0.13	6.04	-51.0	1.48	31.04	0.00	2.15
-21.5	1.76	30.88	0.11	5.52	-51.5	1.48	31.04	0.00	2.46
-22.0	1.73	30.89	0.10	5.50	-52.0	1.47	31.04	0.00	2.42
-22.5	1.71	30.88	0.09	5.47	-52.5	1.47	31.04	0.00	2.49
-23.0	1.70	30.89	0.08	5.59	-53.0	1.47	31.04	0.00	2.25
-23.5	1.70	30.89	0.08	6.42	-53.5	1.47	31.04	0.00	2.16
-24.0	1.74	30.90	0.07	6.81	-54.0	1.47	31.04	0.00	2.49
-24.5	1.71	30.90	0.06	6.35	-54.5	1.47	31.04	0.00	3.56
-25.0	1.72	30.90	0.05	6.58	-55.0	1.47	31.04	0.00	2.81
-25.5	1.73	30.91	0.05	6.64	-55.5	1.47	31.04	0.00	2.67
-26.0	1.74	30.91	0.04	6.16	-56.0	1.47	31.04	0.00	3.01
-26.5	1.76	30.92	0.04	5.82	-56.5	1.47	31.04	0.00	2.82
-27.0	1.76	30.92	0.04	5.27	-57.0	1.47	31.04	0.00	3.69
-27.5	1.76	30.93	0.03	4.80	-57.5	1.47	31.04	0.00	3.41
-28.0	1.75	30.94	0.03	4.51	-58.0	1.47	31.04	0.00	3.13
-28.5	1.70	30.94	0.03	5.68	-58.5	1.47	31.04	0.00	2.94
-29.0	1.71	30.94	0.02	5.31	-59.0	1.47	31.04	0.00	2.70
-29.5	1.73	30.94	0.02	5.78	-59.5	1.47	31.04	0.00	2.83
-30.0	1.78	30.95	0.02	6.07	-60.0	1.48	31.04	0.00	3.04

27-Mar-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.86	30.97	0.07	2.02
-1.0					-31.0	1.84	30.97	0.06	3.12
-1.5	3.27	28.62	159.10	10.68	-31.5	1.81	30.98	0.05	2.70
-2.0	3.21	28.89	138.30	11.91	-32.0	1.79	30.98	0.05	2.21
-2.5	3.07	29.30	107.60	13.45	-32.5	1.78	30.98	0.05	1.94
-3.0	2.89	29.56	85.84	14.67	-33.0	1.77	30.98	0.04	2.00
-3.5	2.74	29.83	70.64	17.00	-33.5	1.76	30.98	0.04	2.44
-4.0	2.57	30.07	56.39	14.98	-34.0	1.75	30.98	0.03	2.00
-4.5	2.32	30.25	47.16	11.98	-34.5	1.72	30.98	0.03	1.94
-5.0	2.18	30.39	40.77	10.51	-35.0	1.68	30.98	0.03	1.74
-5.5	2.13	30.43	34.60	8.77	-35.5	1.67	30.98	0.03	2.51
-6.0	2.11	30.45	29.06	7.85	-36.0	1.65	30.99	0.02	2.68
-6.5	2.06	30.48	25.37	7.82	-36.5	1.65	30.98	0.02	2.41
-7.0	2.00	30.53	20.86	8.73	-37.0	1.65	30.98	0.02	2.07
-7.5	1.95	30.57	17.64	9.68	-37.5	1.64	30.99	0.02	1.80
-8.0	1.92	30.60	14.66	10.47	-38.0	1.63	30.99	0.02	1.87
-8.5	1.90	30.62	11.91	11.68	-38.5	1.63	30.99	0.02	2.31
-9.0	1.88	30.64	9.77	12.95	-39.0	1.62	30.99	0.02	2.13
-9.5	1.87	30.66	8.06	13.48	-39.5	1.62	30.99	0.02	2.62
-10.0	1.85	30.67	6.94	13.82	-40.0	1.61	31.00	0.02	2.29
-10.5	1.84	30.69	6.00	13.51	-40.5	1.59	31.00	0.02	2.06
-11.0	1.83	30.70	5.14	13.22	-41.0	1.58	31.00	0.01	1.69
-11.5	1.82	30.71	4.43	13.42	-41.5	1.58	31.00	0.01	2.16
-12.0	1.81	30.72	3.85	13.15	-42.0	1.57	31.00	0.01	1.76
-12.5	1.79	30.73	3.33	12.38	-42.5	1.57	31.00	0.01	1.50
-13.0	1.80	30.73	2.90	12.03	-43.0	1.57	31.01	0.01	1.35
-13.5	1.79	30.74	2.55	10.84	-43.5	1.56	31.01	0.01	1.40
-14.0	1.77	30.74	2.25	10.26	-44.0	1.56	31.01	0.01	1.53
-14.5	1.77	30.76	1.98	9.99	-44.5	1.56	31.01	0.00	1.24
-15.0	1.77	30.78	1.77	12.27	-45.0	1.54	31.01	0.00	1.14
-15.5	1.76	30.78	1.55	13.12	-45.5	1.54	31.01	0.00	1.42
-16.0	1.76	30.78	1.39	12.49	-46.0	1.53	31.02	0.00	3.02
-16.5	1.75	30.79	1.25	10.68	-46.5	1.53	31.02	0.00	3.60
-17.0	1.75	30.80	1.11	8.92	-47.0	1.53	31.02	0.00	2.65
-17.5	1.74	30.80	1.00	8.31	-47.5	1.53	31.02	0.00	2.00
-18.0	1.72	30.81	0.90	8.37	-48.0	1.52	31.02	0.00	1.56
-18.5	1.71	30.81	0.81	9.50	-48.5	1.52	31.02	0.00	1.56
-19.0	1.73	30.82	0.73	9.39	-49.0	1.52	31.02	0.00	1.81
-19.5	1.70	30.82	0.65	8.92	-49.5	1.51	31.02	0.00	1.63
-20.0	1.70	30.82	0.59	9.45	-50.0	1.51	31.02	0.00	1.50
-20.5	1.69	30.83	0.53	9.89	-50.5	1.51	31.02	0.00	1.37
-21.0	1.68	30.83	0.48	9.08	-51.0	1.51	31.02	0.00	1.54
-21.5	1.69	30.83	0.43	10.41	-51.5	1.51	31.03	0.00	1.94
-22.0	1.69	30.83	0.38	9.42	-52.0	1.51	31.03	0.00	1.82
-22.5	1.69	30.84	0.34	8.24	-52.5	1.51	31.03	0.00	1.75
-23.0	1.68	30.84	0.31	7.25	-53.0	1.51	31.03	0.00	1.91
-23.5	1.68	30.84	0.27	7.13	-53.5	1.51	31.03	0.00	1.60
-24.0	1.68	30.85	0.25	7.51	-54.0	1.51	31.03	0.00	1.48
-24.5	1.69	30.87	0.22	6.89	-54.5	1.51	31.03	0.00	1.54
-25.0	1.73	30.88	0.20	6.93	-55.0	1.51	31.03	0.00	2.96
-25.5	1.77	30.89	0.18	7.17	-55.5	1.51	31.04	0.00	3.68
-26.0	1.81	30.91	0.16	7.26	-56.0	1.51	31.04	0.00	3.12
-26.5	1.82	30.92	0.14	5.60	-56.5	1.51	31.04	0.00	2.62
-27.0	1.80	30.93	0.13	4.11	-57.0	1.51	31.04	0.00	2.46
-27.5	1.81	30.93	0.12	3.81	-57.5	1.51	31.04	0.00	2.17
-28.0	1.81	30.94	0.11	3.03	-58.0	1.51	31.04	0.00	1.85
-28.5	1.81	30.94	0.10	2.65	-58.5	1.51	31.04	0.00	1.72
-29.0	1.79	30.95	0.09	2.48	-59.0	1.51	31.04	0.00	2.06
-29.5	1.79	30.95	0.08	2.47	-59.5	1.51	31.04	0.00	2.10
-30.0	1.84	30.96	0.07	2.34	-60.0	1.52	31.04	0.00	1.96

03-Apr-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.47	30.97	0.01	2.91
-1.0	2.26	29.69	129.40	10.26	-31.0	1.46	30.97	0.01	2.75
-1.5	2.25	29.69	104.00	11.34	-31.5	1.46	30.97	0.01	4.48
-2.0	2.25	29.69	97.52	11.20	-32.0	1.44	30.97	0.01	4.91
-2.5	2.24	29.69	75.72	11.31	-32.5	1.42	30.97	0.01	3.75
-3.0	2.23	29.70	51.73	11.32	-33.0	1.41	30.98	0.01	3.58
-3.5	2.24	29.70	44.12	12.03	-33.5	1.40	30.98	0.01	2.89
-4.0	2.19	29.76	32.45	12.62	-34.0	1.42	30.98	0.01	2.89
-4.5	2.17	29.80	26.16	12.82	-34.5	1.42	30.99	0.01	2.88
-5.0	2.15	29.84	21.11	13.78	-35.0	1.43	30.99	0.01	2.82
-5.5	2.11	29.92	16.14	13.88	-35.5	1.44	30.99	0.00	2.86
-6.0	2.11	29.92	12.86	14.20	-36.0	1.44	30.99	0.00	2.92
-6.5	2.11	29.91	9.69	14.61	-36.5	1.43	30.99	0.00	2.83
-7.0	2.11	29.91	8.89	14.86	-37.0	1.43	30.99	0.00	2.92
-7.5	2.07	30.01	5.76	14.82	-37.5	1.43	30.99	0.00	2.72
-8.0	2.05	30.08	5.40	15.31	-38.0	1.42	30.99	0.00	2.70
-8.5	2.03	30.11	4.31	15.43	-38.5	1.41	30.99	0.00	2.67
-9.0	1.99	30.18	3.06	15.86	-39.0	1.41	31.00	0.00	2.60
-9.5	1.89	30.32	2.73	15.59	-39.5	1.41	31.00	0.00	2.60
-10.0	1.84	30.41	2.07	15.06	-40.0	1.41	31.00	0.00	2.68
-10.5	1.77	30.53	1.76	14.57	-40.5	1.40	31.00	0.00	2.71
-11.0	1.71	30.63	1.45	13.43	-41.0	1.40	31.00	0.00	2.63
-11.5	1.70	30.66	1.20	13.23	-41.5	1.41	31.00	0.00	2.74
-12.0	1.69	30.67	1.04	12.45	-42.0	1.41	31.00	0.00	2.68
-12.5	1.68	30.69	0.89	11.77	-42.5	1.41	31.00	0.00	2.71
-13.0	1.68	30.71	0.75	11.72	-43.0	1.41	31.00	0.00	2.69
-13.5	1.67	30.72	0.65	11.28	-43.5	1.40	31.00	0.00	2.35
-14.0	1.68	30.75	0.57	10.54	-44.0	1.40	31.00	0.00	2.59
-14.5	1.68	30.76	0.49	10.15	-44.5	1.38	31.01	0.00	2.75
-15.0	1.67	30.80	0.43	9.24	-45.0	1.36	31.01	0.00	2.95
-15.5	1.66	30.83	0.38	8.55	-45.5	1.36	31.02	0.00	3.27
-16.0	1.66	30.85	0.33	7.83	-46.0	1.35	31.02	0.00	3.20
-16.5	1.68	30.86	0.30	6.72	-46.5	1.35	31.02	0.00	3.12
-17.0	1.70	30.89	0.26	6.33	-47.0	1.35	31.02	0.00	3.06
-17.5	1.70	30.90	0.23	4.74	-47.5	1.35	31.02	0.00	2.97
-18.0	1.69	30.90	0.21	3.98	-48.0	1.34	31.02	0.00	2.83
-18.5	1.69	30.90	0.19	3.13	-48.5	1.34	31.02	0.00	2.82
-19.0	1.68	30.90	0.17	3.05	-49.0	1.34	31.02	0.00	2.83
-19.5	1.69	30.90	0.15	3.26	-49.5	1.34	31.02	0.00	2.85
-20.0	1.70	30.91	0.13	3.24	-50.0	1.34	31.02	0.00	2.79
-20.5	1.70	30.91	0.12	2.98	-50.5	1.34	31.02	0.00	2.82
-21.0	1.68	30.91	0.11	2.80	-51.0	1.35	31.02	0.00	2.71
-21.5	1.61	30.93	0.09	2.49	-51.5	1.36	31.02	0.00	2.71
-22.0	1.53	30.93	0.08	3.05	-52.0	1.36	31.02	0.00	2.69
-22.5	1.53	30.93	0.07	3.49	-52.5	1.36	31.02	0.00	2.66
-23.0	1.56	30.95	0.07	2.91	-53.0	1.36	31.02	0.00	2.46
-23.5	1.55	30.95	0.06	2.85	-53.5	1.37	31.02	0.00	2.56
-24.0	1.54	30.95	0.05	3.24	-54.0	1.36	31.02	0.00	2.65
-24.5	1.53	30.95	0.05	3.26	-54.5	1.36	31.02	0.00	2.65
-25.0	1.54	30.96	0.04	3.41	-55.0	1.37	31.02	0.00	2.80
-25.5	1.51	30.96	0.04	3.74	-55.5	1.39	31.02	0.00	2.91
-26.0	1.48	30.96	0.03	3.37	-56.0	1.38	31.03	0.00	2.66
-26.5	1.47	30.96	0.03	4.06	-56.5	1.35	31.03	0.00	2.80
-27.0	1.46	30.96	0.03	3.93	-57.0	1.32	31.02	0.00	2.77
-27.5	1.46	30.96	0.02	3.35	-57.5	1.34	31.03	0.00	3.37
-28.0	1.46	30.96	0.02	2.80	-58.0	1.35	31.03	0.00	2.95
-28.5	1.47	30.96	0.02	2.69	-58.5	1.37	31.03	0.00	2.75
-29.0	1.48	30.97	0.02	2.85	-59.0	1.37	31.03	0.00	2.62
-29.5	1.48	30.97	0.02	3.02	-59.5	1.37	31.03	0.00	2.62
-30.0	1.47	30.97	0.01	2.85	-60.0	1.37	31.03	0.00	2.60

10-Apr-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.51	30.93	0.02	2.72
-1.0	2.77	28.14	80.30	8.77	-31.0	1.51	30.94	0.02	2.55
-1.5	2.61	28.63	77.81	8.45	-31.5	1.51	30.94	0.02	2.78
-2.0	2.52	28.94	70.07	8.46	-32.0	1.51	30.94	0.02	3.28
-2.5	2.40	29.22	61.95	8.60	-32.5	1.51	30.95	0.01	2.93
-3.0	2.28	29.52	53.15	8.66	-33.0	1.51	30.95	0.01	2.74
-3.5	2.21	29.68	45.67	9.06	-33.5	1.50	30.95	0.01	2.58
-4.0	2.18	29.71	39.90	9.36	-34.0	1.48	30.95	0.01	2.49
-4.5	2.17	29.71	34.20	9.03	-34.5	1.48	30.95	0.01	2.28
-5.0	2.16	29.74	28.71	8.51	-35.0	1.47	30.96	0.01	2.08
-5.5	2.14	29.80	24.69	9.68	-35.5	1.46	30.96	0.01	1.88
-6.0	2.01	29.99	20.88	9.95	-36.0	1.46	30.96	0.01	2.24
-6.5	1.96	30.10	18.03	9.37	-36.5	1.46	30.96	0.01	2.22
-7.0	1.95	30.12	15.08	9.87	-37.0	1.46	30.96	0.01	1.97
-7.5	1.94	30.14	12.61	10.70	-37.5	1.45	30.96	0.00	2.17
-8.0	1.90	30.21	10.65	10.98	-38.0	1.46	30.97	0.00	2.04
-8.5	1.88	30.24	8.86	10.61	-38.5	1.46	30.97	0.00	1.79
-9.0	1.86	30.29	7.49	10.36	-39.0	1.46	30.97	0.00	1.69
-9.5	1.85	30.30	6.44	10.99	-39.5	1.46	30.98	0.00	1.59
-10.0	1.84	30.32	5.44	11.81	-40.0	1.46	30.98	0.00	1.64
-10.5	1.82	30.35	4.63	11.72	-40.5	1.46	30.98	0.00	1.63
-11.0	1.79	30.40	3.89	11.43	-41.0	1.46	30.98	0.00	1.93
-11.5	1.78	30.42	3.32	11.21	-41.5	1.46	30.98	0.00	2.42
-12.0	1.75	30.47	2.84	10.66	-42.0	1.46	30.98	0.00	2.10
-12.5	1.74	30.48	2.43	11.63	-42.5	1.46	30.98	0.00	1.74
-13.0	1.72	30.50	2.09	12.24	-43.0	1.46	30.98	0.00	1.83
-13.5	1.71	30.51	1.80	11.11	-43.5	1.45	30.99	0.00	2.26
-14.0	1.71	30.51	1.55	10.18	-44.0	1.45	30.99	0.00	2.65
-14.5	1.69	30.53	1.34	9.96	-44.5	1.45	30.99	0.00	2.33
-15.0	1.69	30.55	1.15	9.60	-45.0	1.45	30.99	0.00	2.17
-15.5	1.66	30.57	1.00	9.28	-45.5	1.45	30.99	0.00	2.10
-16.0	1.63	30.60	0.86	9.50	-46.0	1.45	30.99	0.00	2.28
-16.5	1.62	30.61	0.74	9.69	-46.5	1.45	31.00	0.00	1.98
-17.0	1.60	30.64	0.64	9.24	-47.0	1.45	31.00	0.00	1.85
-17.5	1.60	30.64	0.56	8.66	-47.5	1.45	31.00	0.00	1.68
-18.0	1.60	30.65	0.48	8.11	-48.0	1.45	31.00	0.00	1.63
-18.5	1.59	30.65	0.42	7.73	-48.5	1.45	31.00	0.00	1.72
-19.0	1.58	30.65	0.36	8.14	-49.0	1.45	31.00	0.00	1.78
-19.5	1.58	30.66	0.32	8.45	-49.5	1.44	31.01	0.00	1.57
-20.0	1.57	30.66	0.28	8.24	-50.0	1.45	31.01	0.00	1.47
-20.5	1.57	30.66	0.24	7.95	-50.5	1.44	31.01	0.00	1.39
-21.0	1.55	30.69	0.21	7.76	-51.0	1.44	31.01	0.00	1.50
-21.5	1.50	30.74	0.18	7.78	-51.5	1.44	31.01	0.00	1.56
-22.0	1.50	30.78	0.16	7.20	-52.0	1.44	31.01	0.00	1.53
-22.5	1.52	30.80	0.14	7.50	-52.5	1.43	31.01	0.00	2.36
-23.0	1.53	30.80	0.12	6.96	-53.0	1.42	31.02	0.00	2.31
-23.5	1.54	30.82	0.11	6.22	-53.5	1.42	31.02	0.00	2.21
-24.0	1.53	30.83	0.10	5.75	-54.0	1.41	31.02	0.00	2.13
-24.5	1.53	30.83	0.09	5.60	-54.5	1.41	31.02	0.00	1.75
-25.0	1.53	30.84	0.08	5.43	-55.0	1.40	31.02	0.00	1.73
-25.5	1.53	30.84	0.07	5.02	-55.5	1.40	31.02	0.00	1.68
-26.0	1.53	30.85	0.06	4.85	-56.0	1.40	31.02	0.00	2.10
-26.5	1.52	30.86	0.05	4.56	-56.5	1.40	31.02	0.00	2.05
-27.0	1.50	30.89	0.05	4.11	-57.0	1.39	31.02	0.00	3.46
-27.5	1.47	30.90	0.04	3.58	-57.5	1.39	31.03	0.00	2.84
-28.0	1.49	30.90	0.04	3.35	-58.0	1.39	31.03	0.00	2.40
-28.5	1.51	30.92	0.03	3.23	-58.5	1.39	31.03	0.00	2.02
-29.0	1.51	30.92	0.03	3.18	-59.0	1.39	31.03	0.00	1.81
-29.5	1.51	30.92	0.03	3.06	-59.5	1.38	31.03	0.00	3.51
-30.0	1.51	30.92	0.02	2.82	-60.0	1.37	31.03	0.00	3.43



18-Apr-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.49	30.89	0.02	3.84
-1.0	2.52	29.55	34.26	4.74	-31.0	1.48	30.89	0.02	3.54
-1.5	2.49	29.58	28.05	4.74	-31.5	1.48	30.89	0.02	3.04
-2.0	2.44	29.65	24.52	4.49	-32.0	1.48	30.89	0.01	2.78
-2.5	2.45	29.64	24.34	4.49	-32.5	1.48	30.90	0.01	3.06
-3.0	2.43	29.66	22.14	4.53	-33.0	1.48	30.90	0.01	3.33
-3.5	2.41	29.68	20.41	4.41	-33.5	1.48	30.92	0.01	3.08
-4.0	2.41	29.70	17.86	4.53	-34.0	1.48	30.93	0.01	2.93
-4.5	2.41	29.69	15.90	4.90	-34.5	1.47	30.96	0.01	2.73
-5.0	2.41	29.69	13.87	5.65	-35.0	1.47	30.96	0.01	2.59
-5.5	2.41	29.69	12.11	5.43	-35.5	1.46	30.96	0.01	2.27
-6.0	2.40	29.71	10.45	5.30	-36.0	1.46	30.96	0.01	2.20
-6.5	2.34	29.78	9.03	5.37	-36.5	1.46	30.97	0.00	2.28
-7.0	2.35	29.78	7.65	5.41	-37.0	1.46	30.97	0.00	2.20
-7.5	2.33	29.80	6.86	5.30	-37.5	1.46	30.98	0.00	3.48
-8.0	2.33	29.80	5.91	5.08	-38.0	1.46	30.98	0.00	3.16
-8.5	2.33	29.80	5.21	4.94	-38.5	1.45	30.98	0.00	2.58
-9.0	2.32	29.81	4.49	4.79	-39.0	1.45	30.98	0.00	2.21
-9.5	2.32	29.81	3.93	4.73	-39.5	1.45	30.99	0.00	2.40
-10.0	2.32	29.81	3.43	4.73	-40.0	1.45	30.99	0.00	2.33
-10.5	2.32	29.81	3.02	5.03	-40.5	1.45	30.99	0.00	2.18
-11.0	2.31	29.82	2.61	5.34	-41.0	1.45	30.99	0.00	1.97
-11.5	2.30	29.83	2.30	5.53	-41.5	1.45	30.99	0.00	1.91
-12.0	2.29	29.83	1.98	5.62	-42.0	1.45	31.00	0.00	1.97
-12.5	2.29	29.84	1.75	5.77	-42.5	1.45	31.00	0.00	2.47
-13.0	2.29	29.84	1.51	5.80	-43.0	1.45	31.00	0.00	2.35
-13.5	2.28	29.85	1.33	5.87	-43.5	1.44	31.00	0.00	2.87
-14.0	2.28	29.85	1.17	5.54	-44.0	1.44	31.00	0.00	3.51
-14.5	2.29	29.84	1.01	5.32	-44.5	1.44	31.01	0.00	3.29
-15.0	2.28	29.85	0.89	5.67	-45.0	1.44	31.01	0.00	3.86
-15.5	2.24	29.89	0.77	5.83	-45.5	1.43	31.01	0.00	4.55
-16.0	2.22	29.91	0.68	5.50	-46.0	1.43	31.01	0.00	3.49
-16.5	2.22	29.91	0.60	5.51	-46.5	1.42	31.01	0.00	2.94
-17.0	2.18	29.94	0.52	5.31	-47.0	1.42	31.01	0.00	2.38
-17.5	2.06	30.05	0.46	5.29	-47.5	1.42	31.01	0.00	2.19
-18.0	2.04	30.06	0.41	5.53	-48.0	1.42	31.01	0.00	2.11
-18.5	1.98	30.11	0.36	5.74	-48.5	1.42	31.01	0.00	2.22
-19.0	1.76	30.32	0.31	5.52	-49.0	1.42	31.01	0.00	2.14
-19.5	1.69	30.39	0.28	5.32	-49.5	1.42	31.01	0.00	2.04
-20.0	1.66	30.42	0.24	5.10	-50.0	1.42	31.02	0.00	1.82
-20.5	1.62	30.46	0.22	5.07	-50.5	1.42	31.02	0.00	1.97
-21.0	1.59	30.49	0.19	4.73	-51.0	1.41	31.02	0.00	1.97
-21.5	1.57	30.51	0.17	4.80	-51.5	1.41	31.02	0.00	1.76
-22.0	1.53	30.56	0.15	4.67	-52.0	1.41	31.02	0.00	1.78
-22.5	1.50	30.62	0.13	5.19	-52.5	1.41	31.02	0.00	2.21
-23.0	1.48	30.67	0.12	5.91	-53.0	1.41	31.02	0.00	2.31
-23.5	1.46	30.68	0.10	5.51	-53.5	1.41	31.02	0.00	2.20
-24.0	1.47	30.69	0.09	5.25	-54.0	1.41	31.02	0.00	2.10
-24.5	1.41	30.74	0.08	4.77	-54.5	1.41	31.02	0.00	2.04
-25.0	1.29	30.80	0.07	4.53	-55.0	1.41	31.02	0.00	1.87
-25.5	1.28	30.80	0.06	4.04	-55.5	1.41	31.02	0.00	1.75
-26.0	1.30	30.79	0.06	3.98	-56.0	1.40	31.02	0.00	1.89
-26.5	1.38	30.81	0.05	4.00	-56.5	1.40	31.03	0.00	1.68
-27.0	1.44	30.82	0.04	3.58	-57.0	1.40	31.03	0.00	1.59
-27.5	1.46	30.84	0.04	4.26	-57.5	1.39	31.03	0.00	2.48
-28.0	1.48	30.85	0.04	4.80	-58.0	1.39	31.03	0.00	2.81
-28.5	1.50	30.86	0.03	4.10	-58.5	1.39	31.03	0.00	2.25
-29.0	1.50	30.87	0.03	3.61	-59.0	1.39	31.03	0.00	2.00
-29.5	1.50	30.87	0.03	2.98	-59.5	1.39	31.03	0.00	1.97
-30.0	1.49	30.88	0.02	2.92	-60.0	1.39	31.03	0.00	1.77

25-Apr-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.47	30.88	0.06	1.23
-1.0	5.06	27.02	165.70	9.73	-31.0	1.47	30.89	0.06	1.15
-1.5	5.01	27.07	83.35	10.15	-31.5	1.47	30.89	0.05	1.14
-2.0	4.90	27.20	58.32	10.34	-32.0	1.47	30.90	0.05	1.04
-2.5	4.86	27.25	52.55	10.62	-32.5	1.48	30.92	0.04	1.03
-3.0	4.80	27.33	46.78	10.95	-33.0	1.48	30.93	0.04	1.11
-3.5	4.39	27.90	42.24	11.24	-33.5	1.48	30.93	0.03	1.35
-4.0	3.75	28.72	34.53	10.85	-34.0	1.48	30.93	0.03	1.13
-4.5	3.62	28.83	28.93	9.79	-34.5	1.48	30.94	0.03	1.22
-5.0	3.59	28.86	23.58	9.24	-35.0	1.48	30.94	0.02	1.24
-5.5	3.42	28.98	18.99	9.03	-35.5	1.47	30.95	0.02	1.11
-6.0	3.04	29.33	15.94	8.28	-36.0	1.47	30.95	0.02	1.07
-6.5	2.47	29.85	13.31	7.69	-36.5	1.47	30.96	0.02	1.08
-7.0	2.41	29.91	11.01	6.95	-37.0	1.47	30.96	0.02	1.14
-7.5	2.40	29.91	9.44	6.36	-37.5	1.47	30.97	0.01	1.27
-8.0	2.35	29.94	8.26	6.51	-38.0	1.46	30.97	0.01	1.17
-8.5	2.23	30.05	7.15	5.46	-38.5	1.46	30.97	0.01	1.08
-9.0	2.20	30.06	6.29	4.47	-39.0	1.46	30.98	0.01	1.15
-9.5	2.18	30.08	5.59	4.66	-39.5	1.46	30.98	0.01	1.07
-10.0	2.12	30.12	4.91	4.15	-40.0	1.46	30.98	0.01	0.95
-10.5	2.07	30.17	4.40	3.84	-40.5	1.46	30.98	0.01	1.02
-11.0	2.02	30.20	3.96	3.66	-41.0	1.46	30.99	0.00	1.02
-11.5	2.00	30.23	3.52	3.05	-41.5	1.45	30.99	0.00	0.97
-12.0	1.97	30.24	3.17	2.68	-42.0	1.45	30.99	0.00	0.95
-12.5	1.96	30.25	2.85	2.41	-42.5	1.45	30.99	0.00	0.88
-13.0	1.96	30.26	2.56	2.12	-43.0	1.45	30.99	0.00	1.02
-13.5	1.93	30.28	2.28	1.87	-43.5	1.45	31.00	0.00	0.99
-14.0	1.89	30.31	2.03	1.63	-44.0	1.45	31.00	0.00	0.89
-14.5	1.88	30.32	1.80	1.98	-44.5	1.45	31.00	0.00	0.88
-15.0	1.88	30.32	1.61	1.91	-45.0	1.44	31.00	0.00	0.88
-15.5	1.88	30.32	1.43	1.59	-45.5	1.44	31.00	0.00	0.92
-16.0	1.88	30.32	1.28	1.49	-46.0	1.44	31.00	0.00	0.91
-16.5	1.88	30.33	1.14	1.67	-46.5	1.44	31.00	0.00	0.87
-17.0	1.87	30.34	1.01	1.61	-47.0	1.44	31.00	0.00	0.93
-17.5	1.86	30.35	0.91	1.46	-47.5	1.44	31.00	0.00	0.88
-18.0	1.87	30.35	0.81	1.39	-48.0	1.44	31.00	0.00	0.97
-18.5	1.84	30.38	0.73	1.46	-48.5	1.43	31.00	0.00	0.93
-19.0	1.83	30.39	0.64	1.63	-49.0	1.43	31.01	0.00	0.90
-19.5	1.81	30.40	0.58	1.44	-49.5	1.43	31.01	0.00	0.89
-20.0	1.79	30.41	0.52	1.54	-50.0	1.43	31.01	0.00	0.85
-20.5	1.76	30.44	0.47	1.78	-50.5	1.43	31.01	0.00	0.87
-21.0	1.72	30.48	0.42	2.69	-51.0	1.43	31.01	0.00	1.03
-21.5	1.68	30.54	0.38	2.92	-51.5	1.43	31.01	0.00	1.17
-22.0	1.63	30.59	0.34	2.22	-52.0	1.43	31.01	0.00	0.99
-22.5	1.58	30.63	0.31	1.94	-52.5	1.43	31.01	0.00	1.00
-23.0	1.56	30.65	0.28	1.75	-53.0	1.43	31.01	0.00	0.96
-23.5	1.53	30.66	0.25	1.59	-53.5	1.43	31.01	0.00	0.95
-24.0	1.53	30.68	0.23	1.41	-54.0	1.43	31.01	0.00	1.03
-24.5	1.53	30.71	0.21	1.43	-54.5	1.43	31.01	0.00	1.30
-25.0	1.51	30.73	0.19	1.32	-55.0	1.43	31.01	0.00	1.08
-25.5	1.48	30.74	0.17	1.21	-55.5	1.43	31.01	0.00	1.06
-26.0	1.47	30.74	0.15	1.40	-56.0	1.43	31.02	0.00	1.04
-26.5	1.47	30.75	0.14	1.37	-56.5	1.43	31.02	0.00	1.11
-27.0	1.47	30.75	0.13	1.46	-57.0	1.43	31.02	0.00	1.17
-27.5	1.46	30.76	0.11	1.32	-57.5	1.42	31.02	0.00	1.51
-28.0	1.46	30.78	0.10	1.19	-58.0	1.42	31.02	0.00	1.25
-28.5	1.46	30.80	0.09	1.16	-58.5	1.42	30.98	0.00	1.15
-29.0	1.48	30.82	0.08	1.24	-59.0	1.42	31.02	0.00	1.06
-29.5	1.48	30.84	0.08	1.28	-59.5	1.42	31.02	0.00	0.99
-30.0	1.47	30.86	0.07	1.21	-60.0	1.42	31.02	0.00	1.10

01-May-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.22	30.93	0.11	0.81
-1.0	6.14	28.07	108.50	7.10	-31.0	1.22	30.93	0.10	0.79
-1.5	6.14	28.07	85.34	7.41	-31.5	1.19	30.93	0.09	0.81
-2.0	6.14	28.07	70.63	7.44	-32.0	1.16	30.92	0.08	0.83
-2.5	6.14	28.07	58.45	7.26	-32.5	1.20	30.92	0.08	0.99
-3.0	6.09	28.09	42.86	7.96	-33.0	1.20	30.94	0.07	1.05
-3.5	6.06	28.11	34.21	8.17	-33.5	1.20	30.93	0.07	0.98
-4.0	5.96	28.18	30.58	8.12	-34.0	1.30	30.92	0.06	0.96
-4.5	5.42	28.54	27.11	8.64	-34.5	1.40	30.95	0.06	0.91
-5.0	4.66	28.99	22.83	8.38	-35.0	1.29	30.96	0.05	0.81
-5.5	4.35	29.14	19.30	8.59	-35.5	1.22	30.95	0.05	0.76
-6.0	3.79	29.52	16.20	9.13	-36.0	1.25	30.95	0.04	0.79
-6.5	3.01	29.92	13.86	8.69	-36.5	1.27	30.96	0.04	0.84
-7.0	2.46	30.14	11.89	7.97	-37.0	1.32	30.96	0.03	0.85
-7.5	2.27	30.21	10.36	9.26	-37.5	1.35	30.96	0.03	0.81
-8.0	2.07	30.32	8.73	9.68	-38.0	1.37	30.97	0.03	0.79
-8.5	1.97	30.35	7.56	7.09	-38.5	1.38	30.97	0.03	0.77
-9.0	1.94	30.35	6.58	5.73	-39.0	1.39	30.97	0.02	0.91
-9.5	1.92	30.36	5.78	4.83	-39.5	1.39	30.98	0.02	0.86
-10.0	1.90	30.38	5.15	4.19	-40.0	1.38	30.98	0.02	0.79
-10.5	1.88	30.39	4.54	3.33	-40.5	1.36	30.98	0.02	0.78
-11.0	1.86	30.40	4.06	3.12	-41.0	1.33	30.98	0.01	0.72
-11.5	1.84	30.41	3.61	2.93	-41.5	1.32	30.98	0.01	0.72
-12.0	1.80	30.44	3.24	2.78	-42.0	1.31	30.98	0.01	0.69
-12.5	1.77	30.46	2.91	2.50	-42.5	1.37	30.98	0.01	0.72
-13.0	1.75	30.46	2.60	2.29	-43.0	1.41	30.99	0.01	0.84
-13.5	1.74	30.47	2.37	2.76	-43.5	1.43	30.99	0.01	0.83
-14.0	1.73	30.47	2.13	3.04	-44.0	1.43	30.99	0.01	0.76
-14.5	1.71	30.49	1.94	2.62	-44.5	1.44	30.99	0.01	0.76
-15.0	1.70	30.52	1.75	2.31	-45.0	1.44	31.00	0.01	0.70
-15.5	1.68	30.53	1.58	2.01	-45.5	1.44	31.00	0.00	0.67
-16.0	1.66	30.55	1.44	1.79	-46.0	1.44	31.00	0.00	0.64
-16.5	1.61	30.57	1.30	1.65	-46.5	1.44	31.00	0.00	0.63
-17.0	1.57	30.59	1.19	1.66	-47.0	1.43	31.00	0.00	0.61
-17.5	1.56	30.61	1.08	1.51	-47.5	1.42	31.00	0.00	0.64
-18.0	1.55	30.63	0.98	1.47	-48.0	1.39	31.00	0.00	0.63
-18.5	1.54	30.64	0.90	1.34	-48.5	1.42	31.00	0.00	0.62
-19.0	1.52	30.65	0.81	1.22	-49.0	1.42	31.01	0.00	0.62
-19.5	1.47	30.69	0.75	1.33	-49.5	1.41	31.01	0.00	0.62
-20.0	1.39	30.71	0.68	1.28	-50.0	1.35	31.01	0.00	0.63
-20.5	1.37	30.72	0.62	1.19	-50.5	1.29	31.01	0.00	0.62
-21.0	1.32	30.74	0.57	1.12	-51.0	1.29	31.00	0.00	0.67
-21.5	1.28	30.76	0.52	1.08	-51.5	1.29	31.00	0.00	0.68
-22.0	1.29	30.77	0.48	1.03	-52.0	1.29	31.00	0.00	0.68
-22.5	1.39	30.78	0.44	1.13	-52.5	1.32	31.00	0.00	0.69
-23.0	1.43	30.82	0.40	1.15	-53.0	1.36	31.01	0.00	0.71
-23.5	1.29	30.83	0.37	1.06	-53.5	1.36	31.01	0.00	0.72
-24.0	1.28	30.82	0.34	1.00	-54.0	1.34	31.01	0.00	0.72
-24.5	1.28	30.83	0.31	1.00	-54.5	1.34	31.01	0.00	0.70
-25.0	1.27	30.84	0.28	0.97	-55.0	1.35	31.01	0.00	0.71
-25.5	1.27	30.84	0.26	0.95	-55.5	1.38	31.01	0.00	0.76
-26.0	1.25	30.85	0.24	0.93	-56.0	1.43	31.01	0.00	0.73
-26.5	1.24	30.86	0.22	0.93	-56.5	1.43	31.02	0.00	0.73
-27.0	1.24	30.86	0.20	0.91	-57.0	1.43	31.02	0.00	0.72
-27.5	1.23	30.86	0.18	0.91	-57.5	1.44	31.02	0.00	0.70
-28.0	1.24	30.88	0.17	0.91	-58.0	1.44	31.02	0.00	0.68
-28.5	1.32	30.89	0.15	0.90	-58.5	1.44	31.02	0.00	0.75
-29.0	1.46	30.91	0.14	0.89	-59.0	1.44	31.02	0.00	0.78
-29.5	1.36	30.94	0.13	0.83	-59.5	1.44	31.02	0.00	0.78
-30.0	1.28	30.93	0.12	0.77	-60.0	1.43	31.02	0.00	0.76

09-May-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.39	30.85	0.33	0.95
-1.0	4.46	28.93	367.90	2.32	-31.0	1.39	30.86	0.30	0.89
-1.5	4.47	28.90	281.60	2.23	-31.5	1.39	30.86	0.27	0.82
-2.0	4.44	28.94	229.00	2.38	-32.0	1.39	30.86	0.25	0.82
-2.5	4.34	29.22	177.60	2.45	-32.5	1.38	30.88	0.23	0.81
-3.0	4.32	29.31	152.80	2.67	-33.0	1.38	30.89	0.20	0.75
-3.5	4.32	29.31	126.60	2.89	-33.5	1.38	30.89	0.18	0.70
-4.0	4.32	29.33	111.70	3.10	-34.0	1.38	30.90	0.17	0.70
-4.5	3.72	29.73	96.03	3.21	-34.5	1.38	30.90	0.15	0.67
-5.0	3.43	29.88	86.33	3.41	-35.0	1.37	30.90	0.14	0.66
-5.5	3.26	29.97	74.77	3.72	-35.5	1.37	30.90	0.12	0.67
-6.0	3.11	30.03	66.35	4.06	-36.0	1.38	30.91	0.11	0.64
-6.5	2.92	30.11	56.84	4.23	-36.5	1.38	30.91	0.10	0.67
-7.0	2.80	30.14	50.08	4.58	-37.0	1.38	30.92	0.09	0.64
-7.5	2.69	30.18	42.67	4.92	-37.5	1.39	30.92	0.08	0.64
-8.0	2.56	30.24	37.19	5.10	-38.0	1.39	30.93	0.07	0.62
-8.5	2.31	30.35	31.80	4.99	-38.5	1.39	30.93	0.07	0.60
-9.0	2.15	30.40	27.94	4.60	-39.0	1.39	30.94	0.06	0.58
-9.5	2.13	30.42	24.35	4.32	-39.5	1.39	30.94	0.05	0.59
-10.0	2.10	30.44	21.38	3.99	-40.0	1.40	30.94	0.05	0.59
-10.5	2.06	30.47	18.78	3.58	-40.5	1.40	30.94	0.04	0.60
-11.0	2.03	30.48	16.77	3.03	-41.0	1.40	30.94	0.04	0.62
-11.5	2.01	30.49	14.80	2.76	-41.5	1.40	30.94	0.03	0.74
-12.0	1.99	30.50	13.28	2.46	-42.0	1.40	30.94	0.03	0.70
-12.5	1.97	30.52	11.75	2.32	-42.5	1.40	30.95	0.03	0.67
-13.0	1.93	30.54	10.63	2.17	-43.0	1.39	30.95	0.02	0.65
-13.5	1.92	30.56	9.43	2.42	-43.5	1.40	30.96	0.02	0.63
-14.0	1.89	30.58	8.54	2.24	-44.0	1.41	30.96	0.02	0.60
-14.5	1.87	30.59	7.64	2.06	-44.5	1.41	30.96	0.02	0.67
-15.0	1.86	30.60	6.91	1.93	-45.0	1.41	30.96	0.01	0.67
-15.5	1.84	30.62	6.18	1.77	-45.5	1.41	30.97	0.01	0.63
-16.0	1.84	30.63	5.60	1.70	-46.0	1.41	30.97	0.01	0.62
-16.5	1.81	30.64	5.09	1.65	-46.5	1.41	30.97	0.01	0.60
-17.0	1.74	30.68	4.56	1.61	-47.0	1.41	30.97	0.01	0.57
-17.5	1.74	30.69	4.15	1.50	-47.5	1.41	30.97	0.01	0.56
-18.0	1.69	30.71	3.73	1.46	-48.0	1.41	30.97	0.01	0.57
-18.5	1.65	30.72	3.41	1.38	-48.5	1.42	30.98	0.01	0.64
-19.0	1.68	30.72	3.07	1.32	-49.0	1.42	30.98	0.01	0.67
-19.5	1.71	30.73	2.80	1.29	-49.5	1.42	30.98	0.00	0.62
-20.0	1.70	30.73	2.53	1.40	-50.0	1.41	30.98	0.00	0.64
-20.5	1.70	30.74	2.31	1.41	-50.5	1.41	30.98	0.00	0.66
-21.0	1.70	30.74	2.08	1.37	-51.0	1.41	30.98	0.00	0.63
-21.5	1.70	30.74	1.90	1.31	-51.5	1.41	30.98	0.00	0.60
-22.0	1.70	30.74	1.71	1.25	-52.0	1.41	30.98	0.00	0.58
-22.5	1.69	30.75	1.56	1.25	-52.5	1.41	30.98	0.00	0.57
-23.0	1.68	30.77	1.41	1.24	-53.0	1.41	30.98	0.00	0.60
-23.5	1.67	30.77	1.29	1.25	-53.5	1.41	30.98	0.00	0.63
-24.0	1.65	30.79	1.16	1.24	-54.0	1.41	30.98	0.00	0.62
-24.5	1.63	30.80	1.06	1.22	-54.5	1.41	30.99	0.00	0.59
-25.0	1.58	30.81	0.96	1.17	-55.0	1.41	30.99	0.00	0.58
-25.5	1.58	30.81	0.88	1.15	-55.5	1.40	30.99	0.00	0.57
-26.0	1.57	30.81	0.79	1.12	-56.0	1.39	30.99	0.00	0.56
-26.5	1.54	30.81	0.72	1.14	-56.5	1.39	30.99	0.00	0.56
-27.0	1.51	30.82	0.65	1.08	-57.0	1.40	30.99	0.00	0.56
-27.5	1.49	30.82	0.59	1.03	-57.5	1.39	30.99	0.00	0.61
-28.0	1.49	30.82	0.54	1.04	-58.0	1.39	30.99	0.00	0.62
-28.5	1.49	30.82	0.49	1.01	-58.5	1.39	31.00	0.00	0.74
-29.0	1.48	30.83	0.44	0.96	-59.0	1.40	31.00	0.00	1.20
-29.5	1.46	30.83	0.40	1.08	-59.5	1.40	31.00	0.00	0.93
-30.0	1.44	30.84	0.36	0.97	-60.0	1.40	31.00	0.00	0.76

06-Jun-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.81	30.95	0.69	0.08
-1.0	9.95	28.80	188.10	0.81	-31.0	1.77	30.96	0.62	0.09
-1.5	9.55	28.96	157.30	0.87	-31.5	1.76	30.96	0.55	0.09
-2.0	9.32	29.06	133.30	1.05	-32.0	1.75	30.97	0.50	0.07
-2.5	8.64	29.28	116.30	1.24	-32.5	1.77	30.98	0.46	0.07
-3.0	8.33	29.36	101.10	1.42	-33.0	1.78	30.98	0.42	0.08
-3.5	8.02	29.45	88.24	1.68	-33.5	1.75	30.99	0.39	0.08
-4.0	7.91	29.48	76.87	2.20	-34.0	1.74	30.99	0.35	0.08
-4.5	7.52	29.59	65.76	2.03	-34.5	1.74	30.98	0.32	0.08
-5.0	7.29	29.66	57.97	1.94	-35.0	1.74	30.99	0.29	0.08
-5.5	7.21	29.67	51.09	1.77	-35.5	1.75	30.99	0.27	0.07
-6.0	7.07	29.71	45.90	1.60	-36.0	1.75	30.99	0.25	0.07
-6.5	6.98	29.73	41.24	1.47	-36.5	1.74	31.00	0.23	0.08
-7.0	6.67	29.85	36.96	1.33	-37.0	1.73	31.00	0.21	0.08
-7.5	6.33	29.95	33.27	1.15	-37.5	1.73	31.00	0.19	0.07
-8.0	5.89	30.09	29.41	0.98	-38.0	1.67	31.00	0.17	0.07
-8.5	5.38	30.24	27.14	0.80	-38.5	1.66	31.00	0.16	0.07
-9.0	5.19	30.28	25.04	0.65	-39.0	1.73	31.00	0.14	0.07
-9.5	4.60	30.41	23.12	0.66	-39.5	1.84	31.02	0.13	0.07
-10.0	4.63	30.41	21.26	0.56	-40.0	1.86	31.03	0.12	0.07
-10.5	4.54	30.45	19.75	0.49	-40.5	1.86	31.03	0.11	0.07
-11.0	4.50	30.44	18.48	0.43	-41.0	1.87	31.04	0.10	0.06
-11.5	4.46	30.46	16.96	0.41	-41.5	1.89	31.04	0.09	0.07
-12.0	4.45	30.47	15.77	0.41	-42.0	1.90	31.05	0.08	0.07
-12.5	4.41	30.47	14.74	0.37	-42.5	1.93	31.05	0.08	0.07
-13.0	4.34	30.49	13.54	0.34	-43.0	1.95	31.06	0.07	0.08
-13.5	4.27	30.51	12.74	0.33	-43.5	1.97	31.06	0.06	0.07
-14.0	4.21	30.52	11.90	0.34	-44.0	1.97	31.06	0.06	0.07
-14.5	4.11	30.56	10.98	0.32	-44.5	1.97	31.07	0.05	0.07
-15.0	4.05	30.57	10.07	0.31	-45.0	2.03	31.08	0.05	0.07
-15.5	3.90	30.60	9.28	0.30	-45.5	2.05	31.08	0.04	0.07
-16.0	3.81	30.61	8.47	0.30	-46.0	2.06	31.09	0.04	0.07
-16.5	3.73	30.62	7.65	0.31	-46.5	2.06	31.09	0.03	0.08
-17.0	3.60	30.66	7.00	0.30	-47.0	2.07	31.09	0.03	0.07
-17.5	3.57	30.66	6.38	0.27	-47.5	2.07	31.09	0.03	0.07
-18.0	3.50	30.68	5.88	0.25	-48.0	2.07	31.09	0.03	0.08
-18.5	3.48	30.68	5.43	0.23	-48.5	2.07	31.09	0.02	0.08
-19.0	3.47	30.68	5.02	0.22	-49.0	2.07	31.09	0.02	0.07
-19.5	3.47	30.68	4.61	0.19	-49.5	2.07	31.09	0.02	0.09
-20.0	3.43	30.70	4.22	0.20	-50.0	2.08	31.09	0.02	0.08
-20.5	3.36	30.72	3.84	0.19	-50.5	2.09	31.10	0.02	0.07
-21.0	3.24	30.77	3.47	0.19	-51.0	2.10	31.10	0.01	0.07
-21.5	3.13	30.84	3.11	0.17	-51.5	2.11	31.10	0.01	0.07
-22.0	3.05	30.85	2.83	0.16	-52.0	2.11	31.11	0.01	0.08
-22.5	3.02	30.85	2.60	0.13	-52.5	2.12	31.11	0.01	0.08
-23.0	2.97	30.85	2.40	0.14	-53.0	2.13	31.11	0.01	0.09
-23.5	2.91	30.85	2.20	0.12	-53.5	2.13	31.11	0.01	0.09
-24.0	2.85	30.85	2.02	0.12	-54.0	2.14	31.12	0.01	0.08
-24.5	2.81	30.86	1.86	0.11	-54.5	2.15	31.12	0.01	0.09
-25.0	2.79	30.86	1.72	0.12	-55.0	2.15	31.12	0.01	0.09
-25.5	2.78	30.86	1.60	0.12	-55.5	2.15	31.12	0.01	0.09
-26.0	2.75	30.86	1.47	0.12	-56.0	2.16	31.13	0.01	0.10
-26.5	2.70	30.87	1.36	0.12	-56.5	2.16	31.13	0.01	0.11
-27.0	2.65	30.87	1.24	0.11	-57.0	2.17	31.13	0.01	0.10
-27.5	2.62	30.87	1.13	0.11	-57.5	2.17	31.13	0.01	0.09
-28.0	2.50	30.89	1.04	0.10	-58.0	2.18	31.13	0.01	0.09
-28.5	2.45	30.89	0.95	0.09	-58.5	2.19	31.13	0.01	0.10
-29.0	2.31	30.91	0.88	0.11	-59.0	2.19	31.14	0.01	0.11
-29.5	2.25	30.91	0.82	0.10	-59.5	2.20	31.14	0.00	0.11
-30.0	1.88	30.95	0.76	0.08	-60.0	2.20	31.14	0.00	0.14

12-Jun-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.91	30.97	0.51	0.07
-1.0	13.78	27.58	257.60	1.86	-31.0	1.91	30.99	0.47	0.07
-1.5	13.30	27.78	196.40	1.89	-31.5	1.81	31.00	0.44	0.07
-2.0	11.67	28.43	154.70	2.02	-32.0	1.77	31.00	0.40	0.07
-2.5	10.55	28.78	126.10	2.25	-32.5	1.79	31.01	0.37	0.07
-3.0	9.61	29.16	102.00	2.30	-33.0	1.82	31.01	0.34	0.07
-3.5	8.77	29.43	82.59	2.08	-33.5	1.83	31.02	0.31	0.07
-4.0	8.17	29.60	67.68	1.74	-34.0	1.87	31.02	0.29	0.07
-4.5	7.46	29.78	56.48	1.43	-34.5	1.84	31.03	0.26	0.07
-5.0	6.91	29.94	47.34	1.21	-35.0	1.83	31.03	0.24	0.07
-5.5	6.56	30.00	40.29	1.04	-35.5	1.84	31.03	0.22	0.07
-6.0	6.17	30.16	35.13	0.94	-36.0	1.86	31.03	0.20	0.07
-6.5	5.86	30.25	30.52	0.81	-36.5	1.87	31.03	0.18	0.07
-7.0	5.65	30.28	26.46	0.68	-37.0	1.89	31.04	0.17	0.07
-7.5	5.27	30.38	23.22	0.57	-37.5	1.88	31.04	0.16	0.07
-8.0	5.18	30.42	20.55	0.50	-38.0	1.87	31.04	0.14	0.07
-8.5	5.15	30.41	18.20	0.38	-38.5	1.87	31.04	0.13	0.07
-9.0	5.11	30.41	16.40	0.34	-39.0	1.89	31.05	0.12	0.07
-9.5	5.16	30.42	14.74	0.31	-39.5	1.93	31.05	0.11	0.08
-10.0	5.16	30.44	13.35	0.32	-40.0	1.94	31.06	0.10	0.07
-10.5	5.05	30.46	12.08	0.32	-40.5	1.96	31.06	0.09	0.07
-11.0	4.98	30.49	10.95	0.31	-41.0	1.97	31.06	0.08	0.07
-11.5	4.96	30.49	9.99	0.30	-41.5	1.98	31.07	0.08	0.07
-12.0	4.91	30.49	9.11	0.26	-42.0	1.99	31.07	0.07	0.07
-12.5	4.82	30.48	8.35	0.23	-42.5	1.99	31.07	0.06	0.07
-13.0	4.80	30.49	7.66	0.19	-43.0	1.99	31.07	0.06	0.08
-13.5	4.72	30.54	7.04	0.17	-43.5	1.99	31.07	0.05	0.08
-14.0	4.63	30.55	6.50	0.17	-44.0	1.99	31.07	0.05	0.07
-14.5	4.61	30.55	6.00	0.16	-44.5	2.00	31.07	0.04	0.07
-15.0	4.59	30.55	5.52	0.17	-45.0	2.01	31.08	0.04	0.07
-15.5	4.57	30.55	5.11	0.17	-45.5	2.01	31.08	0.04	0.08
-16.0	4.53	30.55	4.72	0.16	-46.0	2.02	31.08	0.03	0.08
-16.5	4.47	30.56	4.37	0.16	-46.5	2.02	31.08	0.03	0.08
-17.0	4.45	30.56	4.05	0.16	-47.0	2.03	31.08	0.03	0.08
-17.5	4.44	30.56	3.74	0.15	-47.5	2.03	31.08	0.03	0.07
-18.0	4.44	30.57	3.46	0.16	-48.0	2.04	31.08	0.02	0.07
-18.5	4.30	30.59	3.21	0.16	-48.5	2.05	31.09	0.02	0.07
-19.0	4.20	30.62	2.98	0.17	-49.0	2.05	31.09	0.02	0.08
-19.5	4.01	30.65	2.76	0.15	-49.5	2.06	31.09	0.02	0.08
-20.0	3.79	30.68	2.54	0.14	-50.0	2.07	31.09	0.02	0.08
-20.5	3.53	30.73	2.36	0.14	-50.5	2.07	31.09	0.02	0.07
-21.0	3.31	30.76	2.19	0.12	-51.0	2.07	31.10	0.02	0.08
-21.5	3.10	30.79	2.03	0.12	-51.5	2.08	31.10	0.01	0.07
-22.0	3.00	30.81	1.88	0.12	-52.0	2.08	31.10	0.01	0.08
-22.5	2.96	30.84	1.74	0.11	-52.5	2.10	31.10	0.01	0.08
-23.0	2.87	30.86	1.61	0.10	-53.0	2.10	31.11	0.01	0.09
-23.5	2.83	30.86	1.49	0.09	-53.5	2.12	31.11	0.01	0.09
-24.0	2.76	30.87	1.38	0.09	-54.0	2.13	31.11	0.01	0.09
-24.5	2.60	30.88	1.29	0.09	-54.5	2.13	31.12	0.01	0.10
-25.0	2.53	30.89	1.20	0.09	-55.0	2.14	31.12	0.01	0.10
-25.5	2.47	30.89	1.11	0.09	-55.5	2.14	31.12	0.01	0.10
-26.0	2.42	30.90	1.03	0.09	-56.0	2.15	31.12	0.01	0.10
-26.5	2.33	30.91	0.95	0.08	-56.5	2.15	31.12	0.01	0.12
-27.0	2.23	30.92	0.89	0.08	-57.0	2.16	31.12	0.01	0.13
-27.5	2.16	30.92	0.82	0.08	-57.5	2.16	31.13	0.01	0.13
-28.0	2.08	30.93	0.76	0.08	-58.0	2.17	31.13	0.01	0.12
-28.5	2.04	30.93	0.70	0.08	-58.5	2.17	31.13	0.00	0.11
-29.0	2.01	30.94	0.65	0.08	-59.0	2.17	31.13	0.00	0.12
-29.5	1.92	30.96	0.60	0.07	-59.5	2.18	31.13	0.00	0.12
-30.0	1.91	30.97	0.56	0.07	-60.0	2.18	31.14	0.00	0.13

20-Jun-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.01	30.98	0.41	0.06
-1.0	13.56	28.68	245.20	0.76	-31.0	1.98	30.98	0.37	0.06
-1.5	13.17	28.77	194.40	0.87	-31.5	1.97	30.99	0.35	0.05
-2.0	12.77	28.87	161.40	0.93	-32.0	1.97	30.99	0.32	0.05
-2.5	12.43	28.96	136.60	1.08	-32.5	1.90	31.00	0.29	0.05
-3.0	12.10	29.04	116.60	1.04	-33.0	1.83	31.01	0.27	0.05
-3.5	11.83	29.11	99.74	0.93	-33.5	1.83	31.01	0.25	0.05
-4.0	11.20	29.29	85.51	0.83	-34.0	1.81	31.01	0.23	0.06
-4.5	10.49	29.45	74.32	0.74	-34.5	1.81	31.01	0.21	0.06
-5.0	9.65	29.63	64.61	0.63	-35.0	1.83	31.02	0.20	0.05
-5.5	8.37	29.89	56.17	0.63	-35.5	1.86	31.02	0.18	0.05
-6.0	7.52	30.06	48.67	0.57	-36.0	1.86	31.02	0.17	0.05
-6.5	6.78	30.24	42.44	0.53	-36.5	1.86	31.02	0.16	0.05
-7.0	6.43	30.30	36.63	0.58	-37.0	1.86	31.02	0.15	0.06
-7.5	6.14	30.34	31.58	0.61	-37.5	1.89	31.03	0.13	0.06
-8.0	5.88	30.38	27.37	0.63	-38.0	1.91	31.03	0.12	0.05
-8.5	5.76	30.40	23.64	0.58	-38.5	1.92	31.04	0.11	0.05
-9.0	5.67	30.40	20.48	0.57	-39.0	1.92	31.04	0.11	0.06
-9.5	5.60	30.41	17.78	0.63	-39.5	1.92	31.04	0.10	0.06
-10.0	5.59	30.40	15.33	0.62	-40.0	1.93	31.05	0.09	0.05
-10.5	5.56	30.40	13.18	0.58	-40.5	1.92	31.05	0.08	0.06
-11.0	5.57	30.41	11.50	0.62	-41.0	1.93	31.05	0.07	0.06
-11.5	5.51	30.42	10.10	0.56	-41.5	1.94	31.05	0.07	0.06
-12.0	5.41	30.44	8.92	0.43	-42.0	1.96	31.06	0.06	0.06
-12.5	5.32	30.45	7.90	0.34	-42.5	1.97	31.06	0.06	0.06
-13.0	5.24	30.48	7.06	0.26	-43.0	1.98	31.06	0.05	0.05
-13.5	5.16	30.49	6.38	0.19	-43.5	1.98	31.07	0.05	0.05
-14.0	5.15	30.49	5.81	0.16	-44.0	2.00	31.07	0.05	0.06
-14.5	5.15	30.50	5.31	0.16	-44.5	2.01	31.07	0.04	0.06
-15.0	5.10	30.50	4.86	0.17	-45.0	2.01	31.08	0.04	0.06
-15.5	5.07	30.50	4.46	0.19	-45.5	2.02	31.08	0.04	0.06
-16.0	5.05	30.51	4.08	0.28	-46.0	2.02	31.08	0.03	0.06
-16.5	5.02	30.52	3.75	0.20	-46.5	2.03	31.08	0.03	0.06
-17.0	5.00	30.52	3.43	0.18	-47.0	2.04	31.08	0.03	0.06
-17.5	4.95	30.53	3.14	0.17	-47.5	2.04	31.08	0.03	0.06
-18.0	4.85	30.54	2.89	0.20	-48.0	2.04	31.09	0.02	0.06
-18.5	4.78	30.54	2.65	0.18	-48.5	2.05	31.09	0.02	0.06
-19.0	4.76	30.54	2.43	0.16	-49.0	2.06	31.09	0.02	0.06
-19.5	4.76	30.54	2.23	0.14	-49.5	2.07	31.09	0.02	0.06
-20.0	4.75	30.53	2.05	0.14	-50.0	2.08	31.10	0.02	0.06
-20.5	4.71	30.54	1.89	0.13	-50.5	2.09	31.10	0.02	0.06
-21.0	4.57	30.56	1.74	0.13	-51.0	2.09	31.10	0.01	0.07
-21.5	4.46	30.57	1.61	0.13	-51.5	2.09	31.10	0.01	0.07
-22.0	4.37	30.58	1.48	0.12	-52.0	2.09	31.10	0.01	0.08
-22.5	4.14	30.62	1.37	0.12	-52.5	2.10	31.10	0.01	0.06
-23.0	3.87	30.65	1.26	0.11	-53.0	2.10	31.11	0.01	0.06
-23.5	3.69	30.68	1.16	0.11	-53.5	2.11	31.11	0.01	0.06
-24.0	3.31	30.76	1.08	0.10	-54.0	2.11	31.11	0.01	0.07
-24.5	3.00	30.83	1.00	0.09	-54.5	2.12	31.11	0.01	0.06
-25.0	2.89	30.84	0.92	0.08	-55.0	2.12	31.11	0.01	0.06
-25.5	2.84	30.85	0.86	0.07	-55.5	2.13	31.11	0.01	0.07
-26.0	2.72	30.87	0.80	0.07	-56.0	2.13	31.11	0.01	0.07
-26.5	2.61	30.88	0.74	0.07	-56.5	2.13	31.12	0.01	0.07
-27.0	2.50	30.90	0.69	0.07	-57.0	2.14	31.12	0.01	0.07
-27.5	2.45	30.90	0.64	0.06	-57.5	2.14	31.12	0.01	0.08
-28.0	2.44	30.91	0.59	0.07	-58.0	2.15	31.12	0.00	0.07
-28.5	2.37	30.93	0.55	0.07	-58.5	2.15	31.12	0.00	0.08
-29.0	2.25	30.95	0.51	0.07	-59.0	2.15	31.12	0.00	0.08
-29.5	2.16	30.97	0.48	0.06	-59.5	2.16	31.13	0.00	0.08
-30.0	2.07	30.98	0.44	0.06	-60.0	2.16	31.13	0.00	0.08

03-Jul-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.29	30.95	0.20	0.72
-1.0	12.57	29.69	128.20	11.53	-31.0	2.27	30.96	0.19	0.72
-1.5	12.00	29.85	105.90	9.81	-31.5	2.23	30.97	0.18	0.69
-2.0	11.97	29.84	88.49	8.91	-32.0	2.18	30.97	0.16	0.64
-2.5	11.89	29.83	75.93	8.10	-32.5	2.15	30.98	0.15	0.66
-3.0	11.78	29.85	65.83	7.68	-33.0	2.02	30.98	0.14	0.66
-3.5	11.72	29.86	57.16	7.42	-33.5	2.00	30.99	0.13	0.67
-4.0	11.67	29.87	49.32	7.16	-34.0	1.99	30.99	0.12	0.64
-4.5	11.67	29.86	43.30	6.95	-34.5	1.96	30.99	0.11	0.62
-5.0	11.56	29.87	37.25	6.76	-35.0	1.94	30.99	0.10	0.60
-5.5	11.53	29.88	31.81	6.64	-35.5	1.95	31.00	0.09	0.57
-6.0	11.47	29.88	27.26	6.69	-36.0	1.94	30.99	0.09	0.54
-6.5	11.25	29.91	23.61	6.62	-36.5	1.91	31.00	0.08	0.54
-7.0	11.16	29.93	20.34	6.37	-37.0	1.88	31.00	0.07	0.58
-7.5	10.94	29.94	17.64	6.29	-37.5	1.89	31.01	0.07	0.59
-8.0	9.79	29.97	15.11	6.16	-38.0	1.92	31.01	0.06	0.58
-8.5	8.10	30.26	12.99	5.90	-38.5	1.96	31.02	0.06	0.57
-9.0	7.87	30.35	11.63	5.46	-39.0	1.98	31.02	0.05	0.59
-9.5	7.66	30.34	10.42	4.99	-39.5	1.98	31.02	0.05	0.60
-10.0	7.43	30.36	9.43	4.63	-40.0	1.98	31.02	0.05	0.70
-10.5	7.28	30.37	8.49	4.31	-40.5	1.98	31.02	0.04	0.66
-11.0	7.14	30.36	7.65	3.98	-41.0	1.98	31.02	0.04	0.66
-11.5	7.10	30.37	6.71	3.72	-41.5	1.97	31.03	0.04	0.67
-12.0	7.07	30.36	5.90	3.55	-42.0	1.98	31.04	0.03	0.64
-12.5	7.02	30.35	5.24	3.41	-42.5	1.99	31.04	0.03	0.59
-13.0	6.95	30.36	4.67	3.28	-43.0	1.99	31.04	0.03	0.58
-13.5	6.92	30.35	4.19	3.25	-43.5	1.99	31.04	0.03	0.58
-14.0	6.88	30.35	3.77	3.25	-44.0	1.98	31.05	0.02	0.57
-14.5	6.82	30.35	3.37	3.16	-44.5	1.99	31.05	0.02	0.55
-15.0	6.71	30.35	3.03	3.03	-45.0	1.99	31.05	0.02	0.57
-15.5	6.53	30.37	2.72	2.94	-45.5	1.99	31.05	0.02	0.55
-16.0	6.31	30.38	2.46	2.83	-46.0	1.99	31.06	0.02	0.54
-16.5	6.20	30.41	2.21	2.67	-46.5	1.99	31.06	0.01	0.53
-17.0	6.12	30.41	2.00	2.53	-47.0	2.00	31.06	0.01	0.57
-17.5	5.93	30.42	1.82	2.41	-47.5	2.02	31.06	0.01	0.57
-18.0	5.85	30.43	1.64	2.37	-48.0	2.03	31.07	0.01	0.56
-18.5	5.82	30.45	1.49	2.37	-48.5	2.03	31.07	0.01	0.55
-19.0	5.67	30.43	1.35	2.22	-49.0	2.03	31.07	0.01	0.56
-19.5	5.36	30.45	1.23	2.10	-49.5	2.04	31.07	0.01	0.56
-20.0	5.26	30.49	1.13	1.96	-50.0	2.04	31.07	0.01	0.58
-20.5	5.24	30.49	1.03	1.80	-50.5	2.05	31.08	0.01	0.94
-21.0	5.20	30.50	0.94	1.72	-51.0	2.06	31.08	0.01	0.82
-21.5	5.01	30.50	0.86	1.65	-51.5	2.06	31.08	0.01	0.74
-22.0	4.51	30.58	0.79	1.59	-52.0	2.07	31.08	0.00	0.68
-22.5	4.27	30.63	0.72	1.58	-52.5	2.07	31.09	0.00	0.66
-23.0	3.96	30.66	0.65	1.45	-53.0	2.08	31.09	0.00	0.64
-23.5	3.76	30.72	0.60	1.33	-53.5	2.08	31.09	0.00	0.67
-24.0	3.67	30.73	0.56	1.19	-54.0	2.08	31.09	0.00	0.71
-24.5	3.49	30.74	0.51	1.13	-54.5	2.08	31.09	0.00	0.70
-25.0	3.22	30.79	0.48	1.06	-55.0	2.08	31.09	0.00	0.70
-25.5	3.02	30.82	0.44	0.94	-55.5	2.08	31.09	0.00	0.70
-26.0	2.86	30.85	0.41	0.89	-56.0	2.08	31.09	0.00	0.71
-26.5	2.83	30.86	0.38	0.88	-56.5	2.09	31.09	0.00	0.73
-27.0	2.80	30.86	0.35	0.86	-57.0	2.09	31.09	0.00	0.72
-27.5	2.76	30.87	0.32	0.85	-57.5	2.09	31.09	0.00	0.70
-28.0	2.72	30.87	0.30	0.82	-58.0	2.08	31.09	0.00	0.71
-28.5	2.62	30.88	0.28	0.84	-58.5	2.09	31.09	0.00	0.70
-29.0	2.55	30.90	0.26	0.82	-59.0	2.10	31.10	0.00	0.69
-29.5	2.54	30.90	0.24	0.78	-59.5	2.11	31.10	0.00	0.70
-30.0	2.41	30.91	0.22	0.77	-60.0	2.12	31.10	0.00	0.75



11-Jul-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.52	30.87	0.84	0.44
-1.0	15.65	28.90	1381.00	6.77	-31.0	2.44	30.89	0.78	0.45
-1.5	15.42	29.15	985.60	7.40	-31.5	2.36	30.91	0.73	0.45
-2.0	15.02	29.33	819.10	8.51	-32.0	2.31	30.92	0.68	0.46
-2.5	14.51	29.38	646.80	9.27	-32.5	2.27	30.93	0.64	0.46
-3.0	13.69	29.48	507.60	10.18	-33.0	2.22	30.93	0.60	0.45
-3.5	12.87	29.58	416.80	11.17	-33.5	2.13	30.95	0.56	0.44
-4.0	12.19	29.60	326.30	11.97	-34.0	2.08	30.97	0.52	0.43
-4.5	11.59	29.67	260.90	11.85	-34.5	2.05	30.97	0.49	0.43
-5.0	11.14	29.71	204.00	10.50	-35.0	2.04	30.98	0.46	0.44
-5.5	10.48	29.82	162.90	9.04	-35.5	2.02	30.98	0.42	0.45
-6.0	9.50	29.95	128.50	6.73	-36.0	1.97	30.99	0.40	0.44
-6.5	8.98	29.98	102.00	4.28	-36.5	1.96	31.00	0.37	0.45
-7.0	8.29	30.14	81.18	2.51	-37.0	1.96	31.01	0.34	0.46
-7.5	8.10	30.17	64.41	2.03	-37.5	1.96	31.01	0.32	0.44
-8.0	8.03	30.17	53.67	1.83	-38.0	1.96	31.01	0.30	0.44
-8.5	7.85	30.17	46.15	1.68	-38.5	1.96	31.01	0.28	0.45
-9.0	7.72	30.21	40.30	1.66	-39.0	1.96	31.02	0.26	0.45
-9.5	7.51	30.24	35.83	1.71	-39.5	1.96	31.02	0.24	0.45
-10.0	7.38	30.25	32.10	1.72	-40.0	1.96	31.02	0.23	0.46
-10.5	7.31	30.26	28.38	1.77	-40.5	1.97	31.03	0.21	0.46
-11.0	7.20	30.28	25.48	1.81	-41.0	1.97	31.03	0.20	0.47
-11.5	7.16	30.28	22.42	1.86	-41.5	1.97	31.04	0.18	0.48
-12.0	7.07	30.29	19.84	1.86	-42.0	1.97	31.04	0.17	0.50
-12.5	7.04	30.30	17.77	1.82	-42.5	1.98	31.04	0.16	0.54
-13.0	7.01	30.30	16.05	1.87	-43.0	1.98	31.05	0.15	0.56
-13.5	6.96	30.31	14.54	1.82	-43.5	2.00	31.05	0.14	0.47
-14.0	6.85	30.31	13.22	1.79	-44.0	2.00	31.05	0.13	0.45
-14.5	6.78	30.31	11.94	1.80	-44.5	2.01	31.06	0.12	0.47
-15.0	6.63	30.33	10.81	1.96	-45.0	2.01	31.06	0.11	0.48
-15.5	6.57	30.36	9.86	2.00	-45.5	2.03	31.07	0.10	0.47
-16.0	6.54	30.37	8.94	1.87	-46.0	2.04	31.07	0.10	0.46
-16.5	6.51	30.38	8.19	1.82	-46.5	2.04	31.07	0.09	0.46
-17.0	6.42	30.40	7.48	1.67	-47.0	2.05	31.07	0.08	0.45
-17.5	6.30	30.42	6.82	1.48	-47.5	2.05	31.07	0.07	0.44
-18.0	6.28	30.42	6.23	1.25	-48.0	2.05	31.07	0.07	0.43
-18.5	6.11	30.43	5.67	1.09	-48.5	2.05	31.08	0.06	0.43
-19.0	5.95	30.45	5.19	1.07	-49.0	2.05	31.08	0.06	0.45
-19.5	5.93	30.44	4.72	1.04	-49.5	2.05	31.08	0.05	0.45
-20.0	5.86	30.45	4.31	1.00	-50.0	2.06	31.08	0.05	0.46
-20.5	5.82	30.44	3.94	0.96	-50.5	2.06	31.09	0.04	0.46
-21.0	5.67	30.45	3.63	0.89	-51.0	2.07	31.09	0.04	0.44
-21.5	5.54	30.47	3.31	0.79	-51.5	2.07	31.09	0.03	0.45
-22.0	5.32	30.46	3.04	0.73	-52.0	2.08	31.09	0.03	0.47
-22.5	4.48	30.55	2.79	0.68	-52.5	2.08	31.09	0.02	0.47
-23.0	4.06	30.60	2.56	0.67	-53.0	2.09	31.10	0.01	0.49
-23.5	3.91	30.62	2.35	0.67	-53.5	2.10	31.10	0.01	0.49
-24.0	3.80	30.64	2.15	0.65	-54.0	2.10	31.10	0.00	0.51
-24.5	3.65	30.66	1.99	0.60	-54.5	2.11	31.10	0.00	0.52
-25.0	3.52	30.69	1.84	0.61	-55.0	2.12	31.10	0.00	0.52
-25.5	3.40	30.71	1.71	0.62	-55.5	2.12	31.11	0.00	0.53
-26.0	3.26	30.74	1.58	0.63	-56.0	2.12	31.11	0.00	0.53
-26.5	3.13	30.76	1.48	0.62	-56.5	2.12	31.11	0.00	0.54
-27.0	2.99	30.79	1.37	0.59	-57.0	2.13	31.11	0.00	0.56
-27.5	2.89	30.81	1.28	0.60	-57.5	2.13	31.11	0.00	0.60
-28.0	2.79	30.82	1.19	0.59	-58.0	2.14	31.11	0.00	0.61
-28.5	2.72	30.83	1.10	0.58	-58.5	2.14	31.11	0.00	0.65
-29.0	2.65	30.85	1.02	0.60	-59.0	2.14	31.11	0.00	0.67
-29.5	2.58	30.86	0.96	0.53	-59.5	2.14	31.11	0.00	0.69
-30.0	2.57	30.86	0.90	0.46	-60.0	2.15	31.11	0.00	0.65

17-Jul-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.14	30.84	0.40	0.85
-1.0	12.96	28.49	106.90	10.73	-31.0	3.05	30.86	0.37	1.69
-1.5	12.79	28.69	121.10	10.82	-31.5	2.97	30.87	0.34	1.49
-2.0	12.56	29.04	99.38	11.01	-32.0	2.84	30.89	0.32	1.24
-2.5	12.23	29.22	85.91	11.16	-32.5	2.70	30.92	0.29	1.12
-3.0	11.53	29.52	67.21	10.96	-33.0	2.61	30.93	0.27	0.96
-3.5	10.87	29.53	60.43	11.05	-33.5	2.53	30.94	0.25	0.86
-4.0	10.69	29.57	51.92	11.41	-34.0	2.46	30.95	0.24	0.80
-4.5	10.65	29.59	44.55	11.43	-34.5	2.41	30.95	0.22	0.73
-5.0	10.50	29.62	36.71	11.25	-35.0	2.40	30.95	0.20	0.69
-5.5	9.90	29.70	31.44	10.47	-35.5	2.34	30.96	0.19	0.68
-6.0	9.54	29.80	27.99	10.17	-36.0	2.25	30.97	0.18	0.64
-6.5	9.27	29.97	25.20	9.85	-36.5	2.22	30.97	0.16	0.63
-7.0	8.40	30.21	21.46	9.36	-37.0	2.22	30.97	0.15	0.58
-7.5	8.08	30.25	18.84	8.42	-37.5	2.22	30.97	0.14	0.57
-8.0	7.57	30.34	16.50	7.96	-38.0	2.19	30.99	0.13	0.57
-8.5	7.36	30.35	14.79	6.71	-38.5	2.17	30.99	0.12	0.57
-9.0	7.13	30.38	13.33	5.75	-39.0	2.16	30.99	0.11	0.59
-9.5	6.80	30.43	11.93	5.04	-39.5	2.15	31.00	0.10	0.56
-10.0	6.58	30.45	10.80	4.53	-40.0	2.07	31.01	0.10	0.52
-10.5	6.39	30.47	9.85	4.01	-40.5	2.04	31.02	0.09	0.50
-11.0	6.22	30.49	8.94	3.79	-41.0	2.03	31.02	0.08	0.48
-11.5	6.11	30.51	8.11	3.37	-41.5	2.00	31.02	0.08	0.51
-12.0	6.08	30.51	7.45	2.88	-42.0	2.01	31.02	0.07	0.49
-12.5	6.07	30.51	6.85	2.60	-42.5	2.01	31.03	0.07	0.49
-13.0	6.06	30.52	6.33	2.31	-43.0	2.02	31.03	0.06	0.48
-13.5	6.02	30.53	5.81	2.15	-43.5	2.02	31.03	0.06	0.47
-14.0	5.94	30.54	5.32	2.08	-44.0	2.01	31.04	0.05	0.51
-14.5	5.86	30.55	4.88	2.04	-44.5	2.01	31.04	0.05	0.54
-15.0	5.70	30.57	4.49	1.97	-45.0	2.03	31.04	0.05	0.54
-15.5	5.67	30.57	4.14	1.91	-45.5	2.03	31.04	0.04	0.51
-16.0	5.65	30.57	3.84	1.79	-46.0	2.03	31.04	0.04	0.48
-16.5	5.61	30.57	3.53	1.89	-46.5	2.02	31.04	0.04	0.51
-17.0	5.53	30.58	3.24	1.85	-47.0	2.01	31.04	0.03	0.52
-17.5	5.47	30.59	2.98	1.72	-47.5	2.03	31.05	0.03	0.52
-18.0	5.44	30.59	2.76	1.62	-48.0	2.03	31.05	0.03	0.69
-18.5	5.41	30.59	2.55	1.66	-48.5	2.04	31.05	0.03	0.64
-19.0	5.37	30.60	2.37	1.57	-49.0	2.06	31.06	0.03	0.58
-19.5	5.27	30.61	2.19	1.51	-49.5	2.07	31.06	0.02	0.56
-20.0	5.25	30.61	2.03	1.52	-50.0	2.07	31.06	0.02	0.54
-20.5	5.20	30.61	1.88	1.54	-50.5	2.06	31.06	0.02	0.55
-21.0	5.19	30.61	1.74	1.52	-51.0	2.07	31.07	0.02	0.53
-21.5	5.17	30.61	1.60	1.56	-51.5	2.08	31.07	0.02	0.53
-22.0	5.12	30.62	1.48	1.51	-52.0	2.08	31.08	0.02	0.52
-22.5	5.10	30.62	1.36	1.48	-52.5	2.09	31.08	0.01	0.53
-23.0	5.13	30.62	1.26	1.55	-53.0	2.09	31.08	0.01	0.56
-23.5	5.14	30.64	1.17	1.49	-53.5	2.09	31.08	0.01	0.57
-24.0	5.00	30.66	1.09	1.56	-54.0	2.09	31.08	0.01	0.59
-24.5	4.95	30.67	1.02	1.57	-54.5	2.09	31.08	0.01	0.59
-25.0	4.85	30.68	0.94	1.52	-55.0	2.09	31.08	0.01	0.58
-25.5	4.79	30.69	0.86	1.37	-55.5	2.09	31.08	0.01	0.59
-26.0	4.70	30.71	0.80	1.36	-56.0	2.09	31.09	0.01	0.61
-26.5	4.56	30.74	0.74	1.35	-56.5	2.08	31.09	0.01	0.61
-27.0	4.35	30.77	0.69	1.33	-57.0	2.09	31.09	0.01	0.80
-27.5	4.11	30.80	0.63	1.31	-57.5	2.10	31.09	0.01	0.82
-28.0	3.93	30.80	0.59	1.17	-58.0	2.11	31.10	0.00	1.01
-28.5	3.76	30.80	0.54	1.18	-58.5	2.11	31.09	0.00	0.72
-29.0	3.64	30.80	0.50	1.03	-59.0	2.11	31.09	0.00	0.71
-29.5	3.45	30.81	0.47	0.94	-59.5	2.12	31.10	0.00	1.01
-30.0	3.32	30.82	0.43	0.87	-60.0	2.11	31.10	0.00	0.78

26-Jul-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.14	30.98	0.26	0.93
-1.0	16.35	26.22	54.71	10.23	-31.0	3.14	30.98	0.25	0.92
-1.5	15.27	27.00	61.29	8.30	-31.5	3.01	30.98	0.23	0.92
-2.0	14.57	27.45	53.09	8.39	-32.0	2.97	30.98	0.21	0.87
-2.5	13.43	28.00	45.09	8.60	-32.5	2.96	30.99	0.20	0.82
-3.0	12.02	28.68	37.60	10.06	-33.0	2.88	30.99	0.18	0.82
-3.5	10.08	29.45	32.10	11.13	-33.5	2.81	30.99	0.17	0.85
-4.0	9.80	29.49	26.71	10.85	-34.0	2.64	30.99	0.16	0.85
-4.5	8.85	29.83	22.97	10.73	-34.5	2.48	31.00	0.15	0.86
-5.0	8.01	30.07	19.39	10.64	-35.0	2.43	31.00	0.14	0.84
-5.5	7.83	30.11	16.44	10.10	-35.5	2.38	31.00	0.13	0.82
-6.0	7.64	30.16	14.43	9.71	-36.0	2.35	31.01	0.12	0.83
-6.5	7.13	30.42	12.60	9.15	-36.5	2.38	31.02	0.11	0.78
-7.0	5.99	30.72	10.90	8.58	-37.0	2.30	31.02	0.10	0.75
-7.5	5.33	30.81	9.74	7.74	-37.5	2.34	31.03	0.09	0.73
-8.0	5.17	30.79	8.61	6.29	-38.0	2.38	31.04	0.09	0.71
-8.5	5.15	30.78	7.72	5.40	-38.5	2.36	31.05	0.08	0.74
-9.0	5.12	30.80	7.06	4.77	-39.0	2.31	31.05	0.07	0.75
-9.5	5.06	30.79	6.46	3.89	-39.5	2.18	31.05	0.07	0.73
-10.0	4.97	30.79	5.88	3.31	-40.0	2.13	31.05	0.06	0.67
-10.5	4.90	30.80	5.41	2.82	-40.5	2.10	31.05	0.06	0.66
-11.0	4.82	30.81	4.97	2.24	-41.0	2.10	31.05	0.05	0.63
-11.5	4.74	30.82	4.55	1.95	-41.5	2.09	31.06	0.05	0.61
-12.0	4.71	30.82	4.24	1.94	-42.0	2.09	31.06	0.04	0.63
-12.5	4.67	30.81	3.92	2.38	-42.5	2.09	31.06	0.04	0.72
-13.0	4.61	30.82	3.64	2.13	-43.0	2.09	31.06	0.04	0.70
-13.5	4.54	30.83	3.44	1.91	-43.5	2.09	31.06	0.03	0.69
-14.0	4.52	30.83	3.15	1.81	-44.0	2.09	31.06	0.03	0.90
-14.5	4.51	30.83	2.91	1.64	-44.5	2.08	31.06	0.03	0.79
-15.0	4.44	30.85	2.63	1.66	-45.0	2.08	31.07	0.03	0.72
-15.5	4.39	30.85	2.42	1.56	-45.5	2.08	31.07	0.02	0.64
-16.0	4.31	30.87	2.26	1.47	-46.0	2.08	31.07	0.02	0.62
-16.5	4.26	30.87	2.10	1.42	-46.5	2.08	31.07	0.02	0.63
-17.0	4.22	30.88	1.93	1.41	-47.0	2.08	31.07	0.02	0.63
-17.5	4.16	30.89	1.79	1.80	-47.5	2.07	31.08	0.02	0.64
-18.0	4.15	30.88	1.67	1.72	-48.0	2.07	31.08	0.02	0.60
-18.5	4.13	30.88	1.54	1.80	-48.5	2.08	31.08	0.01	0.59
-19.0	4.11	30.89	1.44	1.66	-49.0	2.08	31.08	0.01	0.56
-19.5	4.10	30.89	1.33	1.40	-49.5	2.09	31.08	0.01	0.56
-20.0	4.08	30.89	1.23	1.36	-50.0	2.09	31.08	0.01	0.59
-20.5	4.04	30.90	1.15	1.34	-50.5	2.09	31.08	0.01	0.58
-21.0	3.96	30.91	1.06	1.26	-51.0	2.09	31.08	0.01	0.58
-21.5	3.93	30.92	0.98	1.22	-51.5	2.09	31.08	0.01	0.59
-22.0	3.92	30.92	0.91	1.12	-52.0	2.09	31.09	0.01	0.57
-22.5	3.88	30.92	0.85	1.13	-52.5	2.09	31.09	0.01	0.58
-23.0	3.85	30.92	0.79	1.03	-53.0	2.10	31.09	0.01	0.58
-23.5	3.81	30.92	0.73	1.03	-53.5	2.10	31.09	0.00	0.58
-24.0	3.68	30.92	0.68	1.10	-54.0	2.10	31.09	0.00	0.61
-24.5	3.55	30.91	0.63	1.24	-54.5	2.11	31.09	0.00	0.64
-25.0	3.55	30.91	0.59	1.09	-55.0	2.11	31.09	0.00	0.63
-25.5	3.57	30.92	0.55	1.20	-55.5	2.11	31.09	0.00	0.65
-26.0	3.48	30.93	0.51	1.37	-56.0	2.11	31.09	0.00	0.68
-26.5	3.49	30.93	0.47	1.21	-56.5	2.11	31.09	0.00	0.67
-27.0	3.52	30.94	0.44	1.11	-57.0	2.11	31.09	0.00	0.67
-27.5	3.52	30.94	0.41	1.06	-57.5	2.11	31.10	0.00	0.69
-28.0	3.52	30.94	0.38	0.98	-58.0	2.11	31.10	0.00	0.73
-28.5	3.53	30.97	0.35	0.91	-58.5	2.11	31.10	0.00	0.74
-29.0	3.38	30.97	0.33	0.92	-59.0	2.11	31.10	0.00	0.74
-29.5	3.19	30.97	0.31	0.94	-59.5	2.12	31.10	0.00	0.73
-30.0	3.21	30.98	0.28	0.91	-60.0	2.12	31.10	0.00	0.71

07-Aug-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.31	30.98	1.00	0.17
-1.0	19.34	25.35	603.70	2.83	-31.0	3.30	30.98	0.94	0.17
-1.5	17.48	26.25	445.60	2.94	-31.5	3.27	30.98	0.88	0.21
-2.0	13.56	27.87	317.40	3.20	-32.0	3.26	30.98	0.82	0.21
-2.5	12.17	28.41	258.70	3.61	-32.5	3.24	30.98	0.77	0.20
-3.0	11.53	28.66	195.10	4.33	-33.0	3.11	30.99	0.73	0.19
-3.5	11.16	28.79	149.20	4.98	-33.5	3.05	31.00	0.68	0.18
-4.0	10.69	28.97	118.40	5.17	-34.0	3.05	31.00	0.64	0.17
-4.5	10.29	29.12	94.08	5.23	-34.5	3.01	31.00	0.60	0.17
-5.0	9.76	29.36	74.94	5.31	-35.0	2.90	31.01	0.56	0.16
-5.5	9.50	29.46	60.33	4.91	-35.5	2.79	31.02	0.53	0.16
-6.0	9.27	29.54	49.90	4.28	-36.0	2.65	31.03	0.49	0.16
-6.5	8.85	29.69	41.82	3.44	-36.5	2.59	31.04	0.47	0.16
-7.0	8.28	29.90	36.00	2.76	-37.0	2.56	31.04	0.43	0.16
-7.5	7.82	30.01	31.32	2.17	-37.5	2.51	31.04	0.41	0.16
-8.0	7.68	30.06	27.66	1.65	-38.0	2.47	31.04	0.38	0.16
-8.5	7.50	30.10	24.77	1.25	-38.5	2.44	31.04	0.36	0.16
-9.0	7.27	30.16	22.57	0.97	-39.0	2.42	31.04	0.34	0.16
-9.5	7.19	30.18	20.46	0.74	-39.5	2.40	31.04	0.32	0.16
-10.0	7.06	30.22	18.83	0.60	-40.0	2.35	31.05	0.30	0.16
-10.5	6.95	30.25	17.36	0.50	-40.5	2.35	31.05	0.28	0.16
-11.0	6.76	30.28	16.07	0.42	-41.0	2.34	31.05	0.26	0.17
-11.5	6.58	30.33	14.92	0.37	-41.5	2.33	31.05	0.25	0.17
-12.0	6.44	30.36	13.84	0.34	-42.0	2.33	31.05	0.23	0.18
-12.5	6.37	30.37	12.77	0.32	-42.5	2.33	31.05	0.22	0.18
-13.0	6.34	30.38	11.81	0.29	-43.0	2.32	31.05	0.20	0.18
-13.5	6.28	30.38	10.96	0.27	-43.5	2.31	31.05	0.19	0.18
-14.0	6.15	30.41	10.15	0.27	-44.0	2.28	31.05	0.17	0.18
-14.5	6.12	30.42	9.38	0.25	-44.5	2.26	31.06	0.16	0.18
-15.0	6.06	30.43	8.67	0.24	-45.0	2.24	31.06	0.15	0.19
-15.5	5.98	30.44	8.02	0.23	-45.5	2.23	31.06	0.14	0.19
-16.0	5.84	30.47	7.46	0.23	-46.0	2.21	31.06	0.13	0.19
-16.5	5.72	30.50	6.94	0.23	-46.5	2.19	31.06	0.12	0.19
-17.0	5.67	30.51	6.43	0.22	-47.0	2.18	31.06	0.11	0.19
-17.5	5.63	30.51	6.00	0.21	-47.5	2.18	31.06	0.10	0.19
-18.0	5.58	30.52	5.58	0.21	-48.0	2.18	31.06	0.10	0.19
-18.5	5.51	30.53	5.20	0.21	-48.5	2.18	31.06	0.09	0.19
-19.0	5.43	30.55	4.86	0.21	-49.0	2.18	31.06	0.08	0.20
-19.5	5.24	30.59	4.53	0.22	-49.5	2.18	31.07	0.07	0.20
-20.0	4.75	30.72	4.22	0.23	-50.0	2.18	31.07	0.07	0.21
-20.5	4.46	30.80	3.96	0.22	-50.5	2.18	31.07	0.06	0.21
-21.0	4.42	30.80	3.72	0.20	-51.0	2.17	31.07	0.06	0.21
-21.5	4.34	30.81	3.49	0.20	-51.5	2.17	31.07	0.05	0.21
-22.0	4.30	30.82	3.26	0.20	-52.0	2.16	31.07	0.05	0.21
-22.5	4.26	30.83	3.05	0.19	-52.5	2.16	31.07	0.04	0.20
-23.0	4.20	30.84	2.86	0.20	-53.0	2.15	31.07	0.04	0.20
-23.5	4.17	30.84	2.68	0.19	-53.5	2.13	31.07	0.04	0.19
-24.0	4.11	30.85	2.50	0.18	-54.0	2.12	31.07	0.03	0.18
-24.5	4.06	30.86	2.32	0.18	-54.5	2.12	31.07	0.03	0.18
-25.0	4.02	30.87	2.16	0.17	-55.0	2.12	31.07	0.03	0.18
-25.5	3.92	30.89	2.01	0.17	-55.5	2.12	31.07	0.02	0.18
-26.0	3.78	30.91	1.87	0.16	-56.0	2.12	31.07	0.02	0.18
-26.5	3.60	30.94	1.74	0.16	-56.5	2.12	31.08	0.02	0.18
-27.0	3.53	30.96	1.62	0.16	-57.0	2.12	31.08	0.02	0.19
-27.5	3.50	30.96	1.51	0.16	-57.5	2.12	31.08	0.01	0.19
-28.0	3.46	30.97	1.41	0.16	-58.0	2.12	31.08	0.01	0.19
-28.5	3.44	30.97	1.32	0.16	-58.5	2.12	31.08	0.01	0.20
-29.0	3.42	30.97	1.23	0.16	-59.0	2.13	31.08	0.01	0.22
-29.5	3.40	30.97	1.15	0.16	-59.5	2.13	31.08	0.01	0.24
-30.0	3.35	30.97	1.07	0.18	-60.0	2.13	31.09	0.01	0.23

14-Aug-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.38	30.94	1.08	0.16
-1.0	15.99	27.24	1300.00	3.54	-31.0	3.37	30.94	0.95	0.16
-1.5	14.28	27.93	954.40	3.54	-31.5	3.31	30.95	0.81	0.16
-2.0	13.04	28.40	705.20	3.53	-32.0	3.25	30.95	0.70	0.16
-2.5	12.12	28.62	553.70	3.44	-32.5	3.20	30.95	0.62	0.15
-3.0	10.65	29.15	432.70	3.29	-33.0	3.08	30.97	0.56	0.15
-3.5	9.67	29.49	338.30	3.21	-33.5	3.06	30.96	0.51	0.15
-4.0	9.03	29.69	262.50	2.97	-34.0	2.98	30.97	0.47	0.15
-4.5	8.69	29.79	207.60	2.67	-34.5	2.93	30.98	0.44	0.15
-5.0	8.49	29.89	168.40	2.30	-35.0	2.90	30.98	0.40	0.15
-5.5	8.41	29.92	134.70	1.99	-35.5	2.86	30.99	0.37	0.15
-6.0	8.39	29.93	106.80	1.62	-36.0	2.84	30.98	0.35	0.15
-6.5	8.32	29.95	87.61	1.27	-36.5	2.78	30.99	0.33	0.15
-7.0	8.11	29.98	73.02	0.94	-37.0	2.75	30.99	0.30	0.16
-7.5	7.46	30.20	60.92	0.62	-37.5	2.72	31.00	0.28	0.16
-8.0	7.30	30.23	51.56	0.51	-38.0	2.67	31.00	0.26	0.17
-8.5	7.24	30.22	44.55	0.46	-38.5	2.65	31.00	0.25	0.16
-9.0	7.12	30.24	39.58	0.39	-39.0	2.61	31.01	0.23	0.15
-9.5	7.07	30.24	35.60	0.35	-39.5	2.56	31.01	0.21	0.15
-10.0	7.00	30.25	32.09	0.32	-40.0	2.56	31.01	0.20	0.15
-10.5	6.90	30.27	29.17	0.29	-40.5	2.52	31.02	0.18	0.15
-11.0	6.79	30.29	26.68	0.28	-41.0	2.50	31.02	0.17	0.15
-11.5	6.70	30.31	24.55	0.27	-41.5	2.48	31.02	0.16	0.15
-12.0	6.70	30.32	22.63	0.26	-42.0	2.45	31.02	0.14	0.15
-12.5	6.66	30.32	21.04	0.26	-42.5	2.43	31.02	0.13	0.15
-13.0	6.62	30.33	19.47	0.26	-43.0	2.39	31.03	0.12	0.15
-13.5	6.60	30.34	17.92	0.27	-43.5	2.37	31.03	0.11	0.16
-14.0	6.59	30.36	16.49	0.27	-44.0	2.34	31.03	0.11	0.16
-14.5	6.59	30.38	15.27	0.28	-44.5	2.31	31.04	0.10	0.16
-15.0	6.57	30.39	14.14	0.28	-45.0	2.29	31.04	0.09	0.16
-15.5	6.50	30.41	13.08	0.27	-45.5	2.27	31.04	0.09	0.17
-16.0	6.50	30.42	12.11	0.27	-46.0	2.27	31.05	0.08	0.17
-16.5	6.48	30.42	11.07	0.27	-46.5	2.28	31.05	0.08	0.18
-17.0	6.39	30.42	10.02	0.26	-47.0	2.27	31.05	0.07	0.18
-17.5	6.35	30.41	9.11	0.26	-47.5	2.27	31.05	0.07	0.18
-18.0	6.27	30.42	8.34	0.27	-48.0	2.24	31.05	0.06	0.18
-18.5	6.18	30.44	7.70	0.28	-48.5	2.22	31.05	0.05	0.18
-19.0	6.17	30.46	7.17	0.27	-49.0	2.22	31.06	0.05	0.18
-19.5	6.23	30.49	6.66	0.27	-49.5	2.21	31.06	0.04	0.18
-20.0	6.40	30.47	6.16	0.25	-50.0	2.20	31.06	0.04	0.18
-20.5	6.23	30.46	5.66	0.23	-50.5	2.18	31.06	0.03	0.18
-21.0	6.05	30.49	5.22	0.22	-51.0	2.15	31.06	0.03	0.18
-21.5	5.79	30.51	4.79	0.19	-51.5	2.15	31.06	0.02	0.18
-22.0	5.21	30.54	4.43	0.17	-52.0	2.15	31.07	0.01	0.18
-22.5	4.94	30.59	4.11	0.17	-52.5	2.14	31.07	0.01	0.18
-23.0	4.51	30.70	3.80	0.17	-53.0	2.14	31.07	0.00	0.19
-23.5	4.27	30.77	3.51	0.18	-53.5	2.14	31.07	0.00	0.19
-24.0	4.19	30.79	3.29	0.18	-54.0	2.14	31.07	0.00	0.20
-24.5	4.11	30.80	3.11	0.17	-54.5	2.14	31.08	0.00	0.21
-25.0	4.07	30.81	2.88	0.16	-55.0	2.14	31.08	0.00	0.21
-25.5	3.94	30.83	2.60	0.16	-55.5	2.15	31.08	0.00	0.21
-26.0	3.85	30.84	2.32	0.16	-56.0	2.15	31.08	0.00	0.22
-26.5	3.70	30.88	2.10	0.16	-56.5	2.15	31.08	0.00	0.22
-27.0	3.66	30.89	1.94	0.16	-57.0	2.14	31.08	0.00	0.23
-27.5	3.57	30.91	1.82	0.16	-57.5	2.14	31.08	0.00	0.23
-28.0	3.55	30.91	1.69	0.15	-58.0	2.14	31.08	0.00	0.23
-28.5	3.50	30.92	1.55	0.15	-58.5	2.14	31.08	0.00	0.24
-29.0	3.48	30.93	1.42	0.15	-59.0	2.14	31.09	0.00	0.25
-29.5	3.43	30.93	1.31	0.15	-59.5	2.14	31.09	0.00	0.26
-30.0	3.41	30.94	1.19	0.15	-60.0	2.14	31.09	0.00	0.27

21-Aug-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.39	30.98	0.34	0.16
-1.0	15.98	28.80	617.50	1.28	-31.0	3.34	30.98	0.32	0.15
-1.5	15.84	28.80	464.40	1.40	-31.5	3.30	30.99	0.29	0.15
-2.0	15.55	28.87	350.80	1.53	-32.0	3.24	30.99	0.27	0.15
-2.5	15.12	28.97	276.60	1.67	-32.5	3.17	31.00	0.25	0.15
-3.0	13.65	29.42	222.50	1.77	-33.0	3.15	31.00	0.23	0.15
-3.5	12.38	29.60	181.80	1.91	-33.5	3.14	31.00	0.22	0.15
-4.0	11.96	29.62	147.70	2.12	-34.0	3.13	31.00	0.20	0.15
-4.5	11.10	29.87	120.00	2.23	-34.5	3.12	31.00	0.18	0.15
-5.0	10.70	29.98	98.93	2.40	-35.0	3.00	31.02	0.17	0.15
-5.5	10.16	30.08	80.92	2.62	-35.5	2.95	31.02	0.16	0.15
-6.0	9.60	30.27	65.73	2.85	-36.0	2.93	31.02	0.15	0.15
-6.5	9.33	30.26	52.83	3.11	-36.5	2.90	31.02	0.14	0.15
-7.0	8.71	30.28	43.37	3.08	-37.0	2.86	31.02	0.13	0.15
-7.5	8.29	30.32	36.39	3.10	-37.5	2.83	31.03	0.12	0.15
-8.0	8.13	30.32	30.29	3.02	-38.0	2.80	31.03	0.11	0.15
-8.5	8.16	30.29	25.20	2.60	-38.5	2.74	31.03	0.10	0.15
-9.0	8.25	30.30	21.82	2.31	-39.0	2.70	31.03	0.09	0.15
-9.5	8.12	30.33	18.78	2.08	-39.5	2.66	31.04	0.09	0.15
-10.0	8.02	30.34	16.15	1.88	-40.0	2.63	31.04	0.08	0.15
-10.5	7.81	30.34	14.11	1.67	-40.5	2.58	31.04	0.07	0.15
-11.0	7.55	30.38	12.29	1.44	-41.0	2.49	31.05	0.07	0.14
-11.5	7.43	30.40	10.74	1.22	-41.5	2.45	31.05	0.06	0.15
-12.0	7.35	30.40	9.51	1.01	-42.0	2.41	31.05	0.06	0.15
-12.5	7.24	30.41	8.51	0.85	-42.5	2.38	31.05	0.05	0.15
-13.0	7.09	30.46	7.59	0.74	-43.0	2.36	31.05	0.05	0.15
-13.5	7.03	30.46	6.82	0.63	-43.5	2.34	31.05	0.05	0.15
-14.0	7.03	30.45	6.14	0.56	-44.0	2.32	31.05	0.04	0.15
-14.5	7.02	30.45	5.54	0.51	-44.5	2.31	31.05	0.04	0.15
-15.0	6.98	30.45	5.03	0.49	-45.0	2.30	31.05	0.04	0.15
-15.5	6.95	30.46	4.55	0.47	-45.5	2.29	31.05	0.03	0.15
-16.0	6.91	30.48	4.09	0.45	-46.0	2.29	31.06	0.03	0.15
-16.5	6.78	30.48	3.73	0.44	-46.5	2.28	31.06	0.03	0.15
-17.0	6.68	30.49	3.37	0.43	-47.0	2.26	31.06	0.03	0.15
-17.5	6.64	30.49	3.06	0.40	-47.5	2.25	31.06	0.02	0.16
-18.0	6.64	30.49	2.79	0.37	-48.0	2.22	31.06	0.02	0.16
-18.5	6.58	30.50	2.53	0.36	-48.5	2.21	31.07	0.02	0.17
-19.0	6.54	30.50	2.30	0.35	-49.0	2.20	31.07	0.02	0.17
-19.5	6.48	30.50	2.11	0.34	-49.5	2.20	31.07	0.02	0.17
-20.0	6.36	30.51	1.93	0.32	-50.0	2.20	31.07	0.02	0.17
-20.5	6.29	30.53	1.78	0.31	-50.5	2.19	31.07	0.01	0.17
-21.0	6.08	30.56	1.62	0.30	-51.0	2.19	31.07	0.01	0.17
-21.5	5.87	30.60	1.48	0.29	-51.5	2.18	31.07	0.01	0.18
-22.0	5.28	30.67	1.36	0.27	-52.0	2.18	31.07	0.01	0.18
-22.5	5.01	30.71	1.25	0.25	-52.5	2.17	31.07	0.01	0.18
-23.0	4.73	30.76	1.15	0.23	-53.0	2.17	31.08	0.01	0.18
-23.5	4.54	30.80	1.06	0.22	-53.5	2.17	31.08	0.01	0.19
-24.0	4.40	30.83	0.98	0.21	-54.0	2.17	31.08	0.01	0.19
-24.5	4.29	30.85	0.89	0.20	-54.5	2.17	31.08	0.01	0.19
-25.0	4.20	30.86	0.83	0.19	-55.0	2.17	31.08	0.00	0.20
-25.5	4.11	30.88	0.77	0.18	-55.5	2.16	31.08	0.00	0.21
-26.0	4.05	30.88	0.71	0.18	-56.0	2.16	31.08	0.00	0.21
-26.5	4.00	30.89	0.66	0.17	-56.5	2.15	31.08	0.00	0.21
-27.0	3.91	30.90	0.61	0.17	-57.0	2.15	31.08	0.00	0.21
-27.5	3.79	30.93	0.56	0.17	-57.5	2.15	31.08	0.00	0.20
-28.0	3.68	30.94	0.51	0.17	-58.0	2.15	31.08	0.00	0.20
-28.5	3.59	30.96	0.47	0.17	-58.5	2.15	31.08	0.00	0.20
-29.0	3.55	30.96	0.44	0.17	-59.0	2.15	31.08	0.00	0.21
-29.5	3.50	30.97	0.40	0.16	-59.5	2.15	31.08	0.00	0.21
-30.0	3.45	30.97	0.37	0.16	-60.0	2.15	31.08	0.00	0.22

28-Aug-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.60	30.95	0.05	0.49
-1.0	17.29	29.07	177.20	11.29	-31.0	3.51	30.96	0.05	0.47
-1.5	15.90	29.30	126.20	12.02	-31.5	3.45	30.97	0.04	0.46
-2.0	15.18	29.43	91.75	12.52	-32.0	3.40	30.97	0.04	0.45
-2.5	14.44	29.48	74.26	12.74	-32.5	3.35	30.98	0.03	0.45
-3.0	13.96	29.58	58.07	12.94	-33.0	3.32	30.98	0.03	0.45
-3.5	13.63	29.63	47.63	13.28	-33.5	3.28	30.99	0.03	0.44
-4.0	13.24	29.67	39.14	13.75	-34.0	3.22	30.99	0.02	0.44
-4.5	12.79	29.75	31.73	13.83	-34.5	3.17	31.00	0.02	0.44
-5.0	12.07	29.84	26.81	13.73	-35.0	3.12	31.00	0.02	0.44
-5.5	12.08	29.85	21.72	13.38	-35.5	3.08	31.00	0.02	0.44
-6.0	12.12	29.86	18.47	12.43	-36.0	3.04	31.01	0.02	0.45
-6.5	12.06	29.89	15.47	11.32	-36.5	3.01	31.01	0.01	0.45
-7.0	11.22	30.04	13.34	10.67	-37.0	2.96	31.01	0.01	0.45
-7.5	10.52	30.11	11.34	9.67	-37.5	2.92	31.02	0.01	0.48
-8.0	10.20	30.13	9.66	8.94	-38.0	2.86	31.02	0.01	0.47
-8.5	10.10	30.11	8.47	7.42	-38.5	2.77	31.03	0.01	0.47
-9.0	10.04	30.09	7.27	6.74	-39.0	2.74	31.03	0.01	0.47
-9.5	9.92	30.08	6.00	5.87	-39.5	2.70	31.03	0.01	0.48
-10.0	9.83	30.07	4.99	5.28	-40.0	2.68	31.03	0.01	0.49
-10.5	9.67	30.09	4.37	4.93	-40.5	2.66	31.04	0.00	0.47
-11.0	9.59	30.11	3.77	4.62	-41.0	2.62	31.04	0.00	0.47
-11.5	9.50	30.11	3.30	4.34	-41.5	2.59	31.04	0.00	0.46
-12.0	9.49	30.11	2.88	4.04	-42.0	2.58	31.04	0.00	0.45
-12.5	9.50	30.13	2.51	3.78	-42.5	2.57	31.04	0.00	0.45
-13.0	9.25	30.18	2.23	3.44	-43.0	2.54	31.04	0.00	0.46
-13.5	8.98	30.23	1.95	3.23	-43.5	2.51	31.04	0.00	0.46
-14.0	8.72	30.26	1.72	2.91	-44.0	2.48	31.05	0.00	0.46
-14.5	8.42	30.30	1.53	2.66	-44.5	2.44	31.05	0.00	0.46
-15.0	8.25	30.31	1.35	2.30	-45.0	2.42	31.05	0.00	0.48
-15.5	8.18	30.31	1.20	2.04	-45.5	2.39	31.06	0.00	0.51
-16.0	8.14	30.32	1.07	1.84	-46.0	2.37	31.06	0.00	0.55
-16.5	8.13	30.31	0.96	1.72	-46.5	2.35	31.06	0.00	0.54
-17.0	8.12	30.31	0.86	1.65	-47.0	2.34	31.06	0.00	0.55
-17.5	8.11	30.31	0.77	1.59	-47.5	2.33	31.06	0.00	0.56
-18.0	8.11	30.31	0.69	1.55	-48.0	2.32	31.06	0.00	0.56
-18.5	7.99	30.33	0.62	1.53	-48.5	2.30	31.06	0.00	0.56
-19.0	7.81	30.33	0.55	1.50	-49.0	2.29	31.06	0.00	0.57
-19.5	7.75	30.34	0.49	1.44	-49.5	2.28	31.06	0.00	0.57
-20.0	7.60	30.36	0.44	1.36	-50.0	2.28	31.06	0.00	0.60
-20.5	7.40	30.39	0.40	1.31	-50.5	2.27	31.06	0.00	0.61
-21.0	7.04	30.43	0.36	1.27	-51.0	2.26	31.07	0.00	0.62
-21.5	6.78	30.46	0.32	1.19	-51.5	2.25	31.07	0.00	0.61
-22.0	6.18	30.59	0.29	1.08	-52.0	2.25	31.07	0.00	0.61
-22.5	5.48	30.68	0.26	0.98	-52.5	2.24	31.07	0.00	0.61
-23.0	5.42	30.67	0.23	0.86	-53.0	2.23	31.07	0.00	0.60
-23.5	5.36	30.67	0.21	0.81	-53.5	2.23	31.07	0.00	0.61
-24.0	5.14	30.71	0.19	0.75	-54.0	2.21	31.07	0.00	0.61
-24.5	4.92	30.75	0.17	0.70	-54.5	2.21	31.07	0.00	0.61
-25.0	4.85	30.76	0.16	0.69	-55.0	2.20	31.07	0.00	0.61
-25.5	4.77	30.77	0.14	0.67	-55.5	2.19	31.07	0.00	0.61
-26.0	4.54	30.82	0.13	0.65	-56.0	2.18	31.08	0.00	0.61
-26.5	4.34	30.85	0.11	0.61	-56.5	2.18	31.08	0.00	0.61
-27.0	4.09	30.89	0.10	0.59	-57.0	2.17	31.08	0.00	0.61
-27.5	3.99	30.90	0.09	0.56	-57.5	2.17	31.08	0.00	0.61
-28.0	3.95	30.90	0.08	0.53	-58.0	2.17	31.08	0.00	0.61
-28.5	3.89	30.91	0.08	0.51	-58.5	2.17	31.08	0.00	0.62
-29.0	3.81	30.92	0.07	0.51	-59.0	2.17	31.08	0.00	0.63
-29.5	3.71	30.93	0.06	0.52	-59.5	2.17	31.08	0.00	0.63
-30.0	3.65	30.94	0.06	0.50	-60.0	2.17	31.08	0.00	0.64

11-Sep-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	3.84	30.92	0.03	0.52
-1.0	17.15	27.66	60.09	16.01	-31.0	3.75	30.93	0.03	0.51
-1.5	17.06	28.06	46.14	15.87	-31.5	3.67	30.94	0.02	0.49
-2.0	17.05	28.09	38.12	15.65	-32.0	3.52	30.96	0.02	0.48
-2.5	17.01	28.10	30.29	16.04	-32.5	3.37	30.98	0.02	0.47
-3.0	16.99	28.13	23.31	17.14	-33.0	3.32	30.99	0.02	0.47
-3.5	16.90	28.31	17.81	16.14	-33.5	3.23	31.00	0.01	0.46
-4.0	16.81	28.50	14.41	14.74	-34.0	3.16	31.00	0.01	0.47
-4.5	16.65	28.62	11.97	13.35	-34.5	3.11	31.01	0.01	0.47
-5.0	16.44	28.70	10.10	12.05	-35.0	3.06	31.01	0.01	0.46
-5.5	16.08	28.89	8.57	10.84	-35.5	2.99	31.02	0.01	0.45
-6.0	16.11	29.05	7.29	9.74	-36.0	2.95	31.02	0.01	0.44
-6.5	16.08	29.09	6.22	8.63	-36.5	2.90	31.03	0.01	0.44
-7.0	15.87	29.14	5.38	7.60	-37.0	2.86	31.03	0.01	0.46
-7.5	15.92	29.27	4.70	6.76	-37.5	2.83	31.03	0.01	0.47
-8.0	15.85	29.32	4.09	6.05	-38.0	2.78	31.03	0.00	0.47
-8.5	15.49	29.32	3.61	5.41	-38.5	2.73	31.04	0.00	0.48
-9.0	15.44	29.29	3.22	4.84	-39.0	2.70	31.04	0.00	0.47
-9.5	15.56	29.34	2.85	4.38	-39.5	2.70	31.04	0.00	0.47
-10.0	15.58	29.36	2.53	4.08	-40.0	2.70	31.03	0.00	0.47
-10.5	15.41	29.38	2.25	3.76	-40.5	2.69	31.03	0.00	0.47
-11.0	14.96	29.40	1.94	3.33	-41.0	2.67	31.04	0.00	0.47
-11.5	14.53	29.50	1.71	3.06	-41.5	2.61	31.04	0.00	0.46
-12.0	14.21	29.56	1.53	2.91	-42.0	2.59	31.04	0.00	0.45
-12.5	14.11	29.59	1.36	2.72	-42.5	2.57	31.04	0.00	0.45
-13.0	14.01	29.68	1.23	2.55	-43.0	2.54	31.04	0.00	0.45
-13.5	13.75	29.74	1.11	2.42	-43.5	2.48	31.05	0.00	0.45
-14.0	13.27	29.82	1.00	2.28	-44.0	2.46	31.05	0.00	0.45
-14.5	12.39	29.90	0.90	2.18	-44.5	2.43	31.05	0.00	0.45
-15.0	11.54	29.96	0.81	2.10	-45.0	2.40	31.05	0.00	0.46
-15.5	10.94	30.06	0.73	2.09	-45.5	2.38	31.06	0.00	0.46
-16.0	10.50	30.11	0.65	2.06	-46.0	2.37	31.06	0.00	0.47
-16.5	10.29	30.14	0.58	1.97	-46.5	2.36	31.06	0.00	0.49
-17.0	10.08	30.18	0.52	1.87	-47.0	2.35	31.06	0.00	0.51
-17.5	9.92	30.23	0.46	1.77	-47.5	2.35	31.06	0.00	0.53
-18.0	9.81	30.25	0.41	1.67	-48.0	2.34	31.06	0.00	0.55
-18.5	9.67	30.26	0.37	1.63	-48.5	2.34	31.06	0.00	0.56
-19.0	9.54	30.28	0.33	1.52	-49.0	2.32	31.06	0.00	0.56
-19.5	9.26	30.31	0.29	1.41	-49.5	2.32	31.06	0.00	0.57
-20.0	8.85	30.36	0.26	1.31	-50.0	2.32	31.06	0.00	0.57
-20.5	8.42	30.40	0.23	1.26	-50.5	2.32	31.06	0.00	0.56
-21.0	7.90	30.46	0.21	1.21	-51.0	2.32	31.06	0.00	0.56
-21.5	7.13	30.54	0.19	1.13	-51.5	2.31	31.06	0.00	0.56
-22.0	6.77	30.56	0.17	1.03	-52.0	2.31	31.06	0.00	0.56
-22.5	6.44	30.60	0.16	0.94	-52.5	2.31	31.06	0.00	0.57
-23.0	6.19	30.62	0.14	0.87	-53.0	2.30	31.06	0.00	0.57
-23.5	6.03	30.64	0.13	0.80	-53.5	2.30	31.06	0.00	0.57
-24.0	5.91	30.64	0.11	0.76	-54.0	2.30	31.06	0.00	0.57
-24.5	5.71	30.67	0.10	0.72	-54.5	2.29	31.06	0.00	0.57
-25.0	5.53	30.70	0.09	0.69	-55.0	2.29	31.06	0.00	0.57
-25.5	5.31	30.73	0.08	0.67	-55.5	2.29	31.06	0.00	0.57
-26.0	5.15	30.75	0.08	0.66	-56.0	2.28	31.06	0.00	0.58
-26.5	5.04	30.76	0.07	0.66	-56.5	2.27	31.06	0.00	0.58
-27.0	4.92	30.77	0.06	0.72	-57.0	2.26	31.07	0.00	0.58
-27.5	4.72	30.80	0.06	0.71	-57.5	2.26	31.07	0.00	0.60
-28.0	4.38	30.86	0.05	0.65	-58.0	2.25	31.07	0.00	0.59
-28.5	4.26	30.87	0.05	0.60	-58.5	2.24	31.07	0.00	0.60
-29.0	4.12	30.89	0.04	0.58	-59.0	2.24	31.07	0.00	0.61
-29.5	3.98	30.91	0.04	0.56	-59.5	2.24	31.07	0.00	0.61
-30.0	3.89	30.92	0.03	0.53	-60.0	2.22	31.07	0.00	0.62



18-Sep-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.17	30.88	0.00	0.50
-1.0	16.61	20.51	43.01	10.86	-31.0	4.09	30.89	0.00	0.50
-1.5	16.60	20.51	25.56	10.76	-31.5	3.96	30.91	0.00	0.50
-2.0	16.58	20.64	14.89	10.80	-32.0	3.81	30.93	0.00	0.50
-2.5	16.73	24.29	9.73	10.60	-32.5	3.74	30.94	0.00	0.50
-3.0	16.54	26.51	6.42	11.69	-33.0	3.68	30.94	0.00	0.50
-3.5	16.43	27.07	4.51	10.75	-33.5	3.62	30.94	0.00	0.49
-4.0	16.37	27.34	3.43	8.99	-34.0	3.56	30.95	0.00	0.48
-4.5	16.29	27.64	2.70	7.25	-34.5	3.50	30.95	0.00	0.48
-5.0	16.29	27.69	2.21	5.77	-35.0	3.45	30.96	0.00	0.49
-5.5	16.23	27.88	1.83	4.62	-35.5	3.39	30.97	0.00	0.49
-6.0	16.12	28.07	1.56	3.72	-36.0	3.32	30.97	0.00	0.48
-6.5	16.09	28.19	1.30	3.15	-36.5	3.28	30.98	0.00	0.47
-7.0	16.08	28.30	1.10	2.57	-37.0	3.22	30.99	0.00	0.47
-7.5	15.96	28.47	0.93	2.19	-37.5	3.14	31.00	0.00	0.47
-8.0	15.92	28.52	0.81	1.93	-38.0	3.09	31.00	0.00	0.47
-8.5	15.92	28.53	0.70	1.76	-38.5	3.01	31.01	0.00	0.47
-9.0	15.86	28.58	0.60	1.70	-39.0	3.00	31.00	0.00	0.48
-9.5	15.75	28.69	0.52	1.62	-39.5	2.98	31.01	0.00	0.48
-10.0	15.68	28.77	0.46	1.51	-40.0	2.93	31.01	0.00	0.48
-10.5	15.60	28.83	0.41	1.44	-40.5	2.91	31.01	0.00	0.48
-11.0	15.43	28.96	0.36	1.38	-41.0	2.88	31.01	0.00	0.48
-11.5	15.38	29.00	0.32	1.33	-41.5	2.86	31.02	0.00	0.48
-12.0	15.31	29.05	0.29	1.29	-42.0	2.86	31.01	0.00	0.47
-12.5	15.31	29.06	0.25	1.25	-42.5	2.85	31.01	0.00	0.48
-13.0	15.31	29.08	0.22	1.24	-43.0	2.84	31.01	0.00	0.48
-13.5	15.28	29.11	0.20	1.23	-43.5	2.83	31.01	0.00	0.48
-14.0	15.23	29.13	0.18	1.21	-44.0	2.80	31.02	0.00	0.49
-14.5	15.07	29.18	0.16	1.19	-44.5	2.76	31.02	0.00	0.49
-15.0	14.92	29.23	0.14	1.18	-45.0	2.72	31.03	0.00	0.48
-15.5	14.75	29.28	0.13	1.17	-45.5	2.68	31.03	0.00	0.49
-16.0	14.58	29.31	0.11	1.18	-46.0	2.61	31.04	0.00	0.50
-16.5	14.49	29.33	0.10	1.18	-46.5	2.54	31.05	0.00	0.52
-17.0	14.30	29.38	0.09	1.19	-47.0	2.48	31.05	0.00	0.52
-17.5	13.83	29.50	0.08	1.20	-47.5	2.44	31.06	0.00	0.53
-18.0	12.55	29.80	0.07	1.20	-48.0	2.43	31.06	0.00	0.56
-18.5	12.19	29.80	0.07	1.23	-48.5	2.42	31.06	0.00	0.56
-19.0	12.11	29.80	0.06	1.28	-49.0	2.41	31.05	0.00	0.56
-19.5	11.85	29.87	0.05	1.30	-49.5	2.41	31.05	0.00	0.57
-20.0	10.88	30.08	0.05	1.28	-50.0	2.41	31.05	0.00	0.56
-20.5	10.02	30.27	0.04	1.23	-50.5	2.40	31.05	0.00	0.57
-21.0	9.45	30.32	0.04	1.14	-51.0	2.40	31.05	0.00	0.57
-21.5	8.67	30.42	0.03	1.07	-51.5	2.39	31.05	0.00	0.59
-22.0	7.84	30.56	0.03	1.00	-52.0	2.39	31.06	0.00	0.59
-22.5	6.82	30.62	0.03	0.91	-52.5	2.37	31.06	0.00	0.59
-23.0	6.22	30.72	0.02	0.85	-53.0	2.36	31.06	0.00	0.59
-23.5	5.96	30.72	0.02	0.78	-53.5	2.35	31.06	0.00	0.59
-24.0	5.83	30.71	0.02	0.73	-54.0	2.34	31.06	0.00	0.59
-24.5	5.73	30.72	0.02	0.70	-54.5	2.33	31.06	0.00	0.60
-25.0	5.66	30.72	0.01	0.67	-55.0	2.33	31.06	0.00	0.60
-25.5	5.44	30.77	0.01	0.64	-55.5	2.33	31.06	0.00	0.60
-26.0	5.06	30.82	0.01	0.63	-56.0	2.33	31.06	0.00	0.60
-26.5	4.97	30.81	0.01	0.62	-56.5	2.32	31.06	0.00	0.61
-27.0	4.80	30.83	0.01	0.59	-57.0	2.32	31.06	0.00	0.61
-27.5	4.63	30.84	0.01	0.59	-57.5	2.32	31.06	0.00	0.60
-28.0	4.54	30.85	0.01	0.57	-58.0	2.31	31.06	0.00	0.60
-28.5	4.47	30.85	0.01	0.55	-58.5	2.31	31.06	0.00	0.60
-29.0	4.41	30.86	0.01	0.54	-59.0	2.30	31.06	0.00	0.61
-29.5	4.32	30.86	0.00	0.53	-59.5	2.30	31.06	0.00	0.61
-30.0	4.24	30.88	0.00	0.51	-60.0	2.30	31.06	0.00	0.61

25-Sep-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.04	30.92	0.05	0.49
-1.0	14.82	25.35	78.98	7.89	-31.0	4.01	30.92	0.04	0.48
-1.5	15.02	25.98	51.14	9.33	-31.5	3.90	30.94	0.04	0.48
-2.0	15.36	26.37	37.23	10.12	-32.0	3.66	30.98	0.04	0.47
-2.5	15.33	26.63	27.88	10.15	-32.5	3.55	30.99	0.03	0.47
-3.0	15.33	26.87	22.39	9.77	-33.0	3.40	31.01	0.03	0.47
-3.5	15.49	27.32	18.20	9.22	-33.5	3.29	31.02	0.03	0.47
-4.0	15.49	27.64	14.60	8.57	-34.0	3.23	31.02	0.02	0.47
-4.5	15.51	27.76	12.12	7.85	-34.5	3.17	31.03	0.02	0.47
-5.0	15.48	28.01	10.01	7.25	-35.0	3.12	31.03	0.02	0.47
-5.5	15.50	28.17	8.52	6.72	-35.5	3.08	31.03	0.02	0.47
-6.0	15.51	28.20	7.26	5.90	-36.0	3.05	31.03	0.02	0.46
-6.5	15.53	28.25	6.22	5.29	-36.5	3.01	31.03	0.01	0.45
-7.0	15.54	28.33	5.43	4.81	-37.0	2.97	31.04	0.01	0.45
-7.5	15.53	28.44	4.67	4.41	-37.5	2.91	31.04	0.01	0.45
-8.0	15.47	28.76	4.11	3.93	-38.0	2.87	31.04	0.01	0.45
-8.5	15.38	28.86	3.61	3.36	-38.5	2.81	31.05	0.01	0.46
-9.0	15.27	28.91	3.25	2.88	-39.0	2.77	31.05	0.01	0.47
-9.5	15.12	28.98	2.90	2.41	-39.5	2.74	31.05	0.01	0.47
-10.0	15.03	29.02	2.59	2.08	-40.0	2.71	31.05	0.01	0.48
-10.5	14.96	29.04	2.30	1.89	-40.5	2.68	31.05	0.01	0.48
-11.0	14.95	29.05	2.06	1.73	-41.0	2.64	31.06	0.01	0.48
-11.5	14.91	29.06	1.83	1.61	-41.5	2.61	31.06	0.01	0.48
-12.0	14.88	29.08	1.64	1.55	-42.0	2.61	31.05	0.00	0.49
-12.5	14.86	29.09	1.49	1.51	-42.5	2.59	31.06	0.00	0.49
-13.0	14.80	29.11	1.33	1.46	-43.0	2.57	31.06	0.00	0.49
-13.5	14.74	29.12	1.21	1.42	-43.5	2.56	31.06	0.00	0.48
-14.0	14.72	29.12	1.09	1.40	-44.0	2.55	31.06	0.00	0.49
-14.5	14.63	29.15	0.98	1.36	-44.5	2.53	31.06	0.00	0.49
-15.0	14.09	29.34	0.89	1.34	-45.0	2.53	31.06	0.00	0.50
-15.5	14.08	29.33	0.81	1.29	-45.5	2.52	31.06	0.00	0.51
-16.0	14.08	29.33	0.73	1.24	-46.0	2.50	31.06	0.00	0.52
-16.5	14.08	29.33	0.67	1.19	-46.5	2.48	31.06	0.00	0.53
-17.0	14.08	29.33	0.60	1.17	-47.0	2.48	31.06	0.00	0.53
-17.5	14.04	29.34	0.55	1.14	-47.5	2.46	31.06	0.00	0.53
-18.0	13.76	29.42	0.50	1.10	-48.0	2.46	31.06	0.00	0.55
-18.5	13.00	29.65	0.45	1.05	-48.5	2.45	31.06	0.00	0.56
-19.0	11.87	29.90	0.41	1.01	-49.0	2.44	31.06	0.00	0.56
-19.5	11.65	29.92	0.37	0.98	-49.5	2.43	31.06	0.00	0.55
-20.0	11.55	29.94	0.34	0.94	-50.0	2.41	31.06	0.00	0.56
-20.5	11.08	30.04	0.31	0.91	-50.5	2.38	31.07	0.00	0.56
-21.0	10.68	30.06	0.28	0.89	-51.0	2.35	31.07	0.00	0.58
-21.5	10.16	30.15	0.26	0.88	-51.5	2.35	31.06	0.00	0.58
-22.0	9.66	30.29	0.23	0.86	-52.0	2.34	31.07	0.00	0.57
-22.5	8.47	30.48	0.21	0.84	-52.5	2.33	31.07	0.00	0.57
-23.0	7.76	30.51	0.19	0.81	-53.0	2.32	31.07	0.00	0.57
-23.5	7.40	30.55	0.17	0.78	-53.5	2.31	31.07	0.00	0.57
-24.0	6.65	30.67	0.16	0.75	-54.0	2.31	31.07	0.00	0.57
-24.5	6.16	30.71	0.14	0.71	-54.5	2.31	31.07	0.00	0.59
-25.0	5.84	30.74	0.13	0.69	-55.0	2.30	31.07	0.00	0.59
-25.5	5.56	30.77	0.12	0.67	-55.5	2.30	31.07	0.00	0.60
-26.0	5.37	30.79	0.11	0.64	-56.0	2.30	31.07	0.00	0.60
-26.5	5.16	30.82	0.10	0.62	-56.5	2.30	31.07	0.00	0.60
-27.0	4.94	30.84	0.09	0.59	-57.0	2.29	31.07	0.00	0.60
-27.5	4.80	30.86	0.08	0.58	-57.5	2.29	31.07	0.00	0.60
-28.0	4.59	30.88	0.07	0.56	-58.0	2.29	31.07	0.00	0.61
-28.5	4.40	30.90	0.07	0.54	-58.5	2.28	31.07	0.00	0.64
-29.0	4.27	30.91	0.06	0.53	-59.0	2.28	31.07	0.00	0.66
-29.5	4.17	30.92	0.06	0.51	-59.5	2.28	31.07	0.00	0.68
-30.0	4.09	30.92	0.05	0.50	-60.0	2.28	31.07	0.00	0.68

01-Oct-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.84	30.46	0.26	0.06
-1.0	15.46	25.67	819.70	0.32	-31.0	4.60	30.51	0.23	0.07
-1.5	15.43	25.68	537.80	0.40	-31.5	4.48	30.51	0.21	0.06
-2.0	15.60	25.91	406.50	0.52	-32.0	4.38	30.52	0.19	0.06
-2.5	15.84	26.39	333.10	0.94	-32.5	4.24	30.54	0.17	0.07
-3.0	15.88	26.68	257.00	3.14	-33.0	4.11	30.55	0.16	0.07
-3.5	15.85	26.84	141.00	1.98	-33.5	4.02	30.55	0.14	0.06
-4.0	15.63	27.35	110.20	1.03	-34.0	3.95	30.56	0.13	0.06
-4.5	15.49	27.67	78.45	0.75	-34.5	3.88	30.57	0.12	0.06
-5.0	15.44	27.70	72.13	0.61	-35.0	3.81	30.58	0.11	0.06
-5.5	15.41	27.76	56.70	0.51	-35.5	3.75	30.58	0.10	0.06
-6.0	15.39	27.83	50.17	0.41	-36.0	3.72	30.58	0.09	0.06
-6.5	15.33	27.95	43.41	0.35	-36.5	3.69	30.58	0.08	0.06
-7.0	15.27	28.13	36.26	0.33	-37.0	3.64	30.59	0.07	0.06
-7.5	15.22	28.25	32.01	0.29	-37.5	3.59	30.60	0.07	0.06
-8.0	15.09	28.29	27.21	0.25	-38.0	3.54	30.60	0.06	0.06
-8.5	14.97	28.38	23.92	0.23	-38.5	3.49	30.60	0.06	0.06
-9.0	14.87	28.46	21.10	0.21	-39.0	3.43	30.61	0.05	0.06
-9.5	14.83	28.49	18.70	0.19	-39.5	3.33	30.62	0.05	0.06
-10.0	14.83	28.49	16.45	0.18	-40.0	3.25	30.63	0.04	0.06
-10.5	14.82	28.51	14.65	0.17	-40.5	3.22	30.63	0.04	0.06
-11.0	14.70	28.59	12.90	0.17	-41.0	3.20	30.63	0.03	0.06
-11.5	14.60	28.63	11.55	0.16	-41.5	3.18	30.63	0.03	0.06
-12.0	14.57	28.65	10.28	0.16	-42.0	3.15	30.63	0.03	0.06
-12.5	14.52	28.69	9.23	0.15	-42.5	3.12	30.63	0.03	0.06
-13.0	14.49	28.71	8.32	0.15	-43.0	3.10	30.63	0.02	0.06
-13.5	14.35	28.78	7.45	0.15	-43.5	3.05	30.64	0.02	0.06
-14.0	14.16	28.83	6.70	0.15	-44.0	3.02	30.64	0.02	0.07
-14.5	14.08	28.88	6.02	0.15	-44.5	2.99	30.64	0.02	0.06
-15.0	14.01	28.91	5.42	0.14	-45.0	2.97	30.64	0.02	0.06
-15.5	13.96	28.93	4.90	0.14	-45.5	2.94	30.64	0.01	0.07
-16.0	13.93	28.93	4.45	0.14	-46.0	2.93	30.64	0.01	0.07
-16.5	13.91	28.95	4.03	0.13	-46.5	2.92	30.64	0.01	0.07
-17.0	13.65	29.07	3.64	0.13	-47.0	2.90	30.64	0.01	0.07
-17.5	13.59	29.14	3.32	0.13	-47.5	2.88	30.65	0.01	0.07
-18.0	13.51	29.20	3.04	0.13	-48.0	2.86	30.65	0.01	0.08
-18.5	13.45	29.22	2.77	0.13	-48.5	2.85	30.65	0.01	0.07
-19.0	13.33	29.25	2.54	0.13	-49.0	2.83	30.65	0.01	0.07
-19.5	13.19	29.32	2.30	0.13	-49.5	2.82	30.65	0.01	0.07
-20.0	12.91	29.43	2.11	0.13	-50.0	2.81	30.65	0.01	0.07
-20.5	12.21	29.54	1.92	0.12	-50.5	2.81	30.65	0.00	0.08
-21.0	12.03	29.53	1.74	0.12	-51.0	2.80	30.65	0.00	0.08
-21.5	11.75	29.59	1.59	0.12	-51.5	2.79	30.65	0.00	0.08
-22.0	11.57	29.59	1.43	0.12	-52.0	2.79	30.65	0.00	0.08
-22.5	11.33	29.65	1.29	0.11	-52.5	2.78	30.65	0.00	0.08
-23.0	10.85	29.71	1.17	0.11	-53.0	2.78	30.65	0.00	0.09
-23.5	9.31	30.07	1.05	0.12	-53.5	2.77	30.65	0.00	0.09
-24.0	7.87	30.32	0.94	0.11	-54.0	2.77	30.65	0.00	0.09
-24.5	7.12	30.33	0.84	0.10	-54.5	2.77	30.65	0.00	0.09
-25.0	6.51	30.40	0.75	0.10	-55.0	2.76	30.65	0.00	0.10
-25.5	6.29	30.38	0.67	0.09	-55.5	2.76	30.65	0.00	0.10
-26.0	6.12	30.39	0.61	0.08	-56.0	2.75	30.65	0.00	0.10
-26.5	5.99	30.39	0.56	0.08	-56.5	2.75	30.65	0.00	0.10
-27.0	5.94	30.38	0.51	0.07	-57.0	2.75	30.65	0.00	0.10
-27.5	5.80	30.41	0.46	0.08	-57.5	2.74	30.65	0.00	0.10
-28.0	5.48	30.47	0.42	0.08	-58.0	2.74	30.65	0.00	0.10
-28.5	5.27	30.47	0.38	0.07	-58.5	2.73	30.65	0.00	0.10
-29.0	5.16	30.45	0.35	0.07	-59.0	2.73	30.65	0.00	0.10
-29.5	5.10	30.43	0.31	0.07	-59.5	2.73	30.65	0.00	0.10
-30.0	5.00	30.44	0.28	0.07	-60.0	2.72	30.65	0.00	0.10

23-Oct-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.44	30.96	0.03	0.65
-1.0	10.06	28.71	26.76	8.68	-31.0	5.39	30.96	0.03	0.69
-1.5	10.07	28.77	17.85	9.27	-31.5	5.35	30.97	0.03	0.68
-2.0	10.09	29.05	12.06	8.98	-32.0	5.27	30.99	0.03	0.63
-2.5	10.11	29.19	9.62	8.69	-32.5	4.98	31.01	0.02	0.60
-3.0	10.06	29.34	7.93	8.36	-33.0	4.73	31.00	0.02	0.69
-3.5	9.99	29.40	6.96	8.85	-33.5	4.59	31.01	0.02	0.69
-4.0	9.99	29.41	6.17	8.74	-34.0	4.35	31.01	0.02	0.66
-4.5	9.97	29.49	5.56	8.81	-34.5	4.18	31.02	0.02	0.61
-5.0	9.95	29.58	4.97	9.06	-35.0	4.06	31.02	0.02	0.59
-5.5	9.93	29.64	4.40	8.61	-35.5	4.00	31.02	0.01	0.57
-6.0	9.86	29.65	3.88	8.02	-36.0	4.01	31.03	0.01	0.60
-6.5	9.84	29.70	3.39	7.59	-36.5	3.99	31.04	0.01	0.60
-7.0	9.76	29.71	3.07	7.27	-37.0	3.96	31.04	0.01	0.60
-7.5	9.74	29.71	2.73	6.97	-37.5	3.84	31.04	0.01	0.58
-8.0	9.73	29.71	2.44	7.49	-38.0	3.52	31.03	0.01	0.56
-8.5	9.72	29.73	2.16	7.43	-38.5	3.36	31.03	0.01	0.57
-9.0	9.59	29.86	1.90	7.24	-39.0	3.32	31.02	0.01	0.56
-9.5	9.46	29.95	1.69	6.81	-39.5	3.28	31.02	0.01	0.56
-10.0	9.26	30.03	1.49	6.42	-40.0	3.15	31.02	0.01	0.58
-10.5	9.12	30.09	1.32	5.92	-40.5	3.12	31.02	0.01	0.57
-11.0	8.80	30.32	1.15	5.46	-41.0	3.09	31.02	0.01	0.54
-11.5	8.75	30.36	1.04	4.91	-41.5	3.03	31.03	0.01	0.57
-12.0	8.66	30.40	0.92	4.60	-42.0	2.92	31.03	0.01	0.57
-12.5	8.44	30.42	0.83	4.13	-42.5	2.84	31.03	0.01	0.54
-13.0	8.30	30.46	0.75	3.52	-43.0	2.75	31.04	0.01	0.53
-13.5	8.19	30.50	0.68	3.16	-43.5	2.72	31.04	0.00	0.52
-14.0	8.17	30.50	0.61	2.78	-44.0	2.68	31.04	0.00	0.52
-14.5	8.19	30.51	0.56	2.70	-44.5	2.67	31.04	0.00	0.54
-15.0	8.28	30.54	0.51	2.39	-45.0	2.65	31.04	0.00	0.58
-15.5	8.32	30.57	0.45	1.93	-45.5	2.65	31.04	0.00	0.59
-16.0	8.30	30.57	0.42	1.73	-46.0	2.64	31.04	0.00	0.58
-16.5	8.27	30.58	0.38	1.53	-46.5	2.63	31.04	0.00	0.57
-17.0	8.21	30.59	0.35	1.39	-47.0	2.61	31.04	0.00	0.57
-17.5	8.12	30.61	0.32	1.25	-47.5	2.59	31.04	0.00	0.57
-18.0	8.01	30.64	0.29	1.19	-48.0	2.58	31.04	0.00	0.56
-18.5	7.84	30.68	0.27	1.08	-48.5	2.58	31.04	0.00	0.55
-19.0	7.69	30.70	0.24	1.04	-49.0	2.57	31.04	0.00	0.54
-19.5	7.55	30.71	0.22	0.97	-49.5	2.56	31.04	0.00	0.54
-20.0	7.38	30.75	0.20	0.93	-50.0	2.54	31.05	0.00	0.54
-20.5	7.32	30.76	0.19	1.22	-50.5	2.53	31.05	0.00	0.56
-21.0	7.24	30.78	0.17	1.21	-51.0	2.52	31.05	0.00	0.57
-21.5	7.17	30.79	0.16	1.29	-51.5	2.52	31.05	0.00	0.59
-22.0	7.12	30.79	0.14	1.20	-52.0	2.51	31.05	0.00	0.62
-22.5	7.06	30.81	0.13	1.47	-52.5	2.50	31.05	0.00	0.62
-23.0	7.01	30.82	0.12	1.39	-53.0	2.50	31.05	0.00	0.64
-23.5	6.96	30.83	0.11	1.18	-53.5	2.49	31.05	0.00	0.65
-24.0	6.81	30.84	0.10	0.99	-54.0	2.47	31.03	0.00	0.65
-24.5	6.55	30.87	0.09	0.92	-54.5	2.46	31.05	0.00	0.71
-25.0	6.28	30.92	0.09	0.87	-55.0	2.45	31.05	0.00	0.76
-25.5	6.14	30.94	0.08	0.85	-55.5	2.44	31.05	0.00	0.76
-26.0	6.05	30.93	0.07	0.83	-56.0	2.42	31.06	0.00	0.76
-26.5	5.90	30.93	0.07	0.93	-56.5	2.41	31.06	0.00	0.75
-27.0	5.70	30.92	0.06	0.88	-57.0	2.38	31.06	0.00	0.78
-27.5	5.71	30.93	0.06	0.92	-57.5	2.37	31.06	0.00	0.78
-28.0	5.73	30.94	0.05	0.91	-58.0	2.37	31.06	0.00	0.75
-28.5	5.71	30.94	0.05	0.83	-58.5	2.36	31.06	0.00	0.74
-29.0	5.64	30.94	0.04	0.73	-59.0	2.36	31.06	0.00	0.74
-29.5	5.55	30.95	0.04	0.66	-59.5	2.36	31.06	0.00	0.73
-30.0	5.47	30.95	0.04	0.62	-60.0	2.36	31.06	0.00	0.73

30-Oct-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.34	30.98	0.16	0.57
-1.0	8.84	28.39	295.40	1.88	-31.0	5.10	30.99	0.14	0.56
-1.5	8.84	28.36	198.30	2.10	-31.5	4.97	30.99	0.13	0.55
-2.0	8.84	28.48	138.90	2.17	-32.0	4.89	30.99	0.12	0.54
-2.5	8.84	28.68	108.80	2.21	-32.5	4.83	30.99	0.11	0.54
-3.0	8.84	28.89	80.69	2.04	-33.0	4.76	30.99	0.10	0.55
-3.5	8.85	29.17	67.13	2.01	-33.5	4.69	30.99	0.09	0.57
-4.0	8.84	29.27	53.45	2.00	-34.0	4.47	31.02	0.08	0.58
-4.5	8.83	29.27	46.25	2.19	-34.5	4.22	31.03	0.07	0.57
-5.0	8.82	29.28	39.77	2.01	-35.0	4.16	31.02	0.07	0.56
-5.5	8.81	29.28	34.27	1.96	-35.5	4.13	31.02	0.06	0.54
-6.0	8.81	29.28	29.84	1.89	-36.0	4.10	31.02	0.06	0.53
-6.5	8.82	29.30	24.44	1.85	-36.5	4.07	31.02	0.05	0.52
-7.0	8.82	29.32	21.79	1.79	-37.0	4.06	31.02	0.05	0.52
-7.5	8.84	29.39	18.80	1.78	-37.5	3.90	31.03	0.04	0.52
-8.0	8.85	29.46	16.45	1.85	-38.0	3.71	31.05	0.04	0.52
-8.5	8.86	29.50	14.23	1.77	-38.5	3.57	31.04	0.04	0.52
-9.0	8.85	29.55	12.40	1.66	-39.0	3.53	31.04	0.03	0.52
-9.5	8.83	29.60	10.86	1.63	-39.5	3.44	31.04	0.03	0.52
-10.0	8.79	29.63	9.55	1.61	-40.0	3.35	31.04	0.03	0.52
-10.5	8.78	29.65	8.43	1.79	-40.5	3.26	31.04	0.03	0.51
-11.0	8.64	29.86	7.27	1.91	-41.0	3.26	31.04	0.02	0.51
-11.5	8.63	29.97	6.49	1.82	-41.5	3.23	31.04	0.02	0.51
-12.0	8.63	29.96	5.76	1.67	-42.0	3.12	31.05	0.02	0.50
-12.5	8.63	29.97	5.16	1.65	-42.5	3.07	31.05	0.02	0.52
-13.0	8.64	29.99	4.58	1.66	-43.0	3.04	31.04	0.02	0.53
-13.5	8.65	30.00	4.10	1.59	-43.5	3.01	31.04	0.02	0.53
-14.0	8.65	30.00	3.68	1.50	-44.0	3.01	31.04	0.02	0.53
-14.5	8.65	30.02	3.31	1.42	-44.5	2.98	31.04	0.01	0.53
-15.0	8.63	30.03	2.96	1.50	-45.0	2.94	31.04	0.01	0.53
-15.5	8.56	30.11	2.61	1.57	-45.5	2.88	31.04	0.01	0.53
-16.0	8.56	30.18	2.38	1.43	-46.0	2.79	31.05	0.01	0.53
-16.5	8.54	30.23	2.11	1.27	-46.5	2.75	31.05	0.01	0.53
-17.0	8.54	30.28	1.94	1.19	-47.0	2.72	31.05	0.01	0.55
-17.5	8.50	30.32	1.75	1.18	-47.5	2.71	31.05	0.01	0.57
-18.0	8.46	30.33	1.58	1.13	-48.0	2.70	31.05	0.01	0.57
-18.5	8.43	30.33	1.43	1.06	-48.5	2.68	31.05	0.01	0.59
-19.0	8.37	30.33	1.31	1.01	-49.0	2.66	31.05	0.01	0.62
-19.5	8.36	30.35	1.19	0.99	-49.5	2.66	31.05	0.01	0.65
-20.0	8.44	30.39	1.06	0.96	-50.0	2.64	31.05	0.01	0.68
-20.5	8.42	30.41	0.97	0.92	-50.5	2.61	31.05	0.01	0.70
-21.0	8.33	30.43	0.88	0.87	-51.0	2.61	31.05	0.01	0.71
-21.5	8.26	30.44	0.80	0.83	-51.5	2.61	31.05	0.01	0.72
-22.0	8.21	30.46	0.72	0.79	-52.0	2.60	31.05	0.01	0.73
-22.5	8.17	30.48	0.66	0.79	-52.5	2.59	31.05	0.01	0.73
-23.0	8.11	30.49	0.60	0.80	-53.0	2.58	31.05	0.00	0.73
-23.5	8.03	30.53	0.55	0.76	-53.5	2.57	31.05	0.00	0.71
-24.0	7.70	30.63	0.50	0.73	-54.0	2.57	31.05	0.00	0.70
-24.5	7.44	30.71	0.45	0.70	-54.5	2.56	31.05	0.00	0.70
-25.0	7.28	30.74	0.41	0.68	-55.0	2.55	31.05	0.00	0.71
-25.5	7.23	30.75	0.38	0.68	-55.5	2.55	31.05	0.00	0.71
-26.0	7.08	30.78	0.35	0.67	-56.0	2.54	31.05	0.00	0.72
-26.5	6.96	30.80	0.32	0.64	-56.5	2.54	31.05	0.00	0.73
-27.0	6.86	30.81	0.29	0.63	-57.0	2.53	31.05	0.00	0.75
-27.5	6.68	30.83	0.27	0.61	-57.5	2.53	31.05	0.00	0.76
-28.0	6.30	30.88	0.25	0.61	-58.0	2.53	31.05	0.00	0.75
-28.5	5.97	30.92	0.23	0.62	-58.5	2.53	31.05	0.00	0.76
-29.0	5.74	30.95	0.20	0.61	-59.0	2.53	31.04	0.00	0.76
-29.5	5.50	30.96	0.19	0.59	-59.5	2.53	31.05	0.00	0.76
-30.0	5.40	30.96	0.17	0.58	-60.0	2.51	31.05	0.00	0.76

06-Nov-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.39	30.95	0.48	0.48
-1.0					-31.0	5.11	30.97	0.43	0.48
-1.5	7.78	28.33	321.00	2.42	-31.5	4.96	30.98	0.39	0.48
-2.0	7.79	28.33	234.30	2.23	-32.0	4.85	30.99	0.35	0.48
-2.5	7.83	28.36	182.60	3.16	-32.5	4.65	31.00	0.32	0.49
-3.0	7.94	28.50	156.10	3.45	-33.0	4.51	31.00	0.29	0.48
-3.5	8.04	28.64	148.80	3.47	-33.5	4.51	31.00	0.26	0.48
-4.0	8.12	28.77	147.50	3.23	-34.0	4.45	31.00	0.23	0.47
-4.5	8.17	28.83	131.20	3.04	-34.5	4.38	31.00	0.21	0.47
-5.0	8.27	28.98	110.90	2.78	-35.0	4.31	31.00	0.19	0.47
-5.5	8.44	29.22	94.82	2.36	-35.5	4.17	31.01	0.17	0.48
-6.0	8.58	29.39	83.29	1.99	-36.0	4.11	31.00	0.16	0.48
-6.5	8.61	29.49	69.88	1.73	-36.5	4.07	31.01	0.15	0.48
-7.0	8.70	29.59	60.14	1.60	-37.0	3.96	31.01	0.13	0.48
-7.5	8.75	29.65	53.72	1.43	-37.5	3.88	31.01	0.12	0.48
-8.0	8.76	29.67	47.76	1.30	-38.0	3.83	31.01	0.11	0.49
-8.5	8.75	29.69	41.70	1.23	-38.5	3.81	31.01	0.10	0.50
-9.0	8.76	29.70	36.82	1.15	-39.0	3.80	31.01	0.09	0.51
-9.5	8.76	29.73	32.95	1.11	-39.5	3.65	31.03	0.09	0.51
-10.0	8.79	29.79	29.86	1.02	-40.0	3.43	31.03	0.08	0.51
-10.5	8.81	29.84	27.28	0.94	-40.5	3.25	31.04	0.07	0.50
-11.0	8.81	29.89	24.31	0.91	-41.0	3.12	31.04	0.06	0.51
-11.5	8.81	29.90	22.34	0.89	-41.5	3.07	31.04	0.06	0.52
-12.0	8.79	29.93	19.62	0.85	-42.0	3.06	31.03	0.05	0.53
-12.5	8.77	29.95	17.32	0.83	-42.5	3.02	31.03	0.05	0.52
-13.0	8.74	29.97	15.35	0.86	-43.0	2.96	31.04	0.05	0.52
-13.5	8.72	29.99	13.83	0.86	-43.5	2.91	31.04	0.04	0.52
-14.0	8.71	30.00	12.65	0.81	-44.0	2.87	31.04	0.04	0.51
-14.5	8.70	30.01	11.59	0.78	-44.5	2.84	31.04	0.03	0.51
-15.0	8.69	30.01	10.57	0.75	-45.0	2.80	31.04	0.03	0.51
-15.5	8.68	30.01	9.36	0.77	-45.5	2.79	31.04	0.03	0.51
-16.0	8.67	30.02	8.58	0.75	-46.0	2.79	31.04	0.03	0.51
-16.5	8.64	30.06	7.77	0.71	-46.5	2.78	31.03	0.02	0.52
-17.0	8.72	30.09	7.07	0.71	-47.0	2.78	31.03	0.02	0.52
-17.5	8.77	30.12	6.40	0.70	-47.5	2.77	31.03	0.02	0.52
-18.0	8.80	30.15	5.68	0.69	-48.0	2.75	31.04	0.02	0.52
-18.5	8.82	30.17	5.09	0.71	-48.5	2.70	31.04	0.02	0.52
-19.0	8.81	30.22	4.60	0.71	-49.0	2.68	31.04	0.02	0.52
-19.5	8.78	30.26	4.18	0.70	-49.5	2.67	31.04	0.02	0.53
-20.0	8.62	30.26	3.74	0.71	-50.0	2.66	31.04	0.01	0.55
-20.5	8.51	30.26	3.46	0.70	-50.5	2.65	31.04	0.01	0.59
-21.0	8.43	30.29	3.19	0.70	-51.0	2.64	31.04	0.01	0.62
-21.5	8.18	30.39	2.93	0.68	-51.5	2.64	31.04	0.01	0.64
-22.0	7.94	30.48	2.65	0.65	-52.0	2.63	31.04	0.01	0.65
-22.5	7.62	30.60	2.38	0.61	-52.5	2.62	31.04	0.01	0.66
-23.0	7.43	30.67	2.17	0.58	-53.0	2.61	31.04	0.01	0.66
-23.5	7.35	30.68	1.99	0.56	-53.5	2.61	31.04	0.01	0.65
-24.0	7.26	30.71	1.85	0.54	-54.0	2.61	31.04	0.01	0.64
-24.5	7.15	30.73	1.70	0.53	-54.5	2.60	31.04	0.01	0.63
-25.0	7.07	30.75	1.58	0.53	-55.0	2.59	31.04	0.01	0.63
-25.5	7.01	30.76	1.46	0.51	-55.5	2.59	31.04	0.01	0.64
-26.0	6.87	30.78	1.34	0.51	-56.0	2.59	31.04	0.01	0.65
-26.5	6.54	30.84	1.21	0.51	-56.5	2.58	31.04	0.01	0.68
-27.0	6.29	30.88	1.08	0.51	-57.0	2.57	31.04	0.01	0.72
-27.5	6.13	30.89	0.98	0.55	-57.5	2.56	31.04	0.01	0.76
-28.0	5.97	30.90	0.87	0.53	-58.0	2.56	31.04	0.01	0.78
-28.5	5.94	30.90	0.77	0.51	-58.5	2.54	31.04	0.00	0.79
-29.0	5.85	30.91	0.67	0.50	-59.0	2.53	31.05	0.00	0.78
-29.5	5.69	30.93	0.59	0.49	-59.5	2.52	31.05	0.00	0.79
-30.0	5.53	30.94	0.53	0.48	-60.0	2.52	31.05	0.00	0.78

13-Nov-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.60	30.91	0.19	0.20
-1.0	8.37	28.11	853.70	2.13	-31.0	5.45	30.91	0.17	0.20
-1.5	8.44	28.26	497.80	2.77	-31.5	5.32	30.92	0.15	0.19
-2.0	9.07	28.91	352.40	2.71	-32.0	5.14	30.94	0.13	0.19
-2.5	9.16	29.16	286.10	3.66	-32.5	4.85	30.96	0.12	0.20
-3.0	9.16	29.18	192.00	2.23	-33.0	4.69	30.96	0.11	0.21
-3.5	9.15	29.19	170.90	1.64	-33.5	4.57	30.97	0.10	0.21
-4.0	9.12	29.21	133.10	1.65	-34.0	4.47	30.97	0.09	0.20
-4.5	9.13	29.25	108.70	1.12	-34.5	4.43	30.97	0.08	0.21
-5.0	9.16	29.28	91.38	1.41	-35.0	4.31	30.98	0.07	0.21
-5.5	9.20	29.35	76.52	1.13	-35.5	4.18	30.98	0.07	0.21
-6.0	9.15	29.44	61.93	1.08	-36.0	4.11	30.98	0.06	0.20
-6.5	9.12	29.47	51.93	1.05	-36.5	4.06	30.98	0.06	0.21
-7.0	9.09	29.49	45.02	0.82	-37.0	4.04	30.98	0.05	0.21
-7.5	9.08	29.49	37.81	0.86	-37.5	4.01	30.98	0.05	0.21
-8.0	9.08	29.49	32.03	0.64	-38.0	3.97	30.98	0.04	0.21
-8.5	9.08	29.50	28.10	0.57	-38.5	3.92	30.98	0.04	0.21
-9.0	9.07	29.52	23.91	0.54	-39.0	3.88	30.98	0.04	0.20
-9.5	9.03	29.57	20.28	0.51	-39.5	3.84	30.98	0.03	0.21
-10.0	9.01	29.61	17.18	0.52	-40.0	3.78	30.98	0.03	0.21
-10.5	9.00	29.63	14.89	0.60	-40.5	3.67	30.99	0.03	0.21
-11.0	8.98	29.64	13.05	0.45	-41.0	3.62	30.99	0.03	0.21
-11.5	8.94	29.68	11.55	0.42	-41.5	3.58	30.99	0.02	0.20
-12.0	8.92	29.70	10.21	0.41	-42.0	3.45	31.00	0.02	0.21
-12.5	8.90	29.72	9.04	0.38	-42.5	3.29	31.01	0.02	0.21
-13.0	8.89	29.74	7.99	0.38	-43.0	3.16	31.01	0.02	0.22
-13.5	8.88	29.76	7.08	0.39	-43.5	3.11	31.01	0.02	0.22
-14.0	8.87	29.77	6.33	0.40	-44.0	3.02	31.01	0.02	0.24
-14.5	8.86	29.79	5.70	0.49	-44.5	2.99	31.01	0.02	0.24
-15.0	8.84	29.81	5.06	0.37	-45.0	2.99	31.01	0.01	0.24
-15.5	8.82	29.82	4.41	0.35	-45.5	2.98	31.00	0.01	0.24
-16.0	8.79	29.87	3.85	0.33	-46.0	2.96	31.00	0.01	0.23
-16.5	8.77	29.90	3.38	0.33	-46.5	2.95	31.00	0.01	0.24
-17.0	8.76	29.90	2.98	0.34	-47.0	2.94	31.00	0.01	0.24
-17.5	8.76	29.91	2.65	0.33	-47.5	2.94	31.00	0.01	0.23
-18.0	8.75	29.94	2.34	0.36	-48.0	2.91	31.00	0.01	0.23
-18.5	8.72	29.95	2.07	0.36	-48.5	2.88	31.00	0.01	0.22
-19.0	8.71	29.95	1.84	0.41	-49.0	2.83	31.01	0.01	0.23
-19.5	8.72	29.97	1.62	0.36	-49.5	2.80	31.01	0.01	0.24
-20.0	8.68	30.00	1.44	0.36	-50.0	2.79	31.01	0.01	0.25
-20.5	8.65	30.02	1.29	0.37	-50.5	2.78	31.01	0.01	0.26
-21.0	8.66	30.03	1.16	0.36	-51.0	2.76	31.01	0.01	0.28
-21.5	8.63	30.06	1.05	0.34	-51.5	2.75	31.01	0.01	0.29
-22.0	8.52	30.12	0.94	0.30	-52.0	2.75	31.01	0.01	0.28
-22.5	8.43	30.27	0.85	0.29	-52.5	2.73	31.01	0.01	0.30
-23.0	8.31	30.34	0.77	0.25	-53.0	2.72	31.01	0.01	0.32
-23.5	8.30	30.35	0.70	0.23	-53.5	2.71	31.01	0.01	0.36
-24.0	8.22	30.40	0.64	0.28	-54.0	2.70	31.01	0.01	0.38
-24.5	7.86	30.50	0.58	0.24	-54.5	2.69	31.01	0.01	0.37
-25.0	7.32	30.66	0.52	0.23	-55.0	2.69	31.01	0.01	0.36
-25.5	7.17	30.68	0.48	0.21	-55.5	2.68	31.01	0.01	0.37
-26.0	7.07	30.69	0.43	0.20	-56.0	2.68	31.01	0.01	0.38
-26.5	6.98	30.70	0.39	0.21	-56.5	2.67	31.01	0.01	0.39
-27.0	6.85	30.73	0.36	0.22	-57.0	2.65	31.01	0.00	0.41
-27.5	6.62	30.77	0.33	0.21	-57.5	2.63	31.01	0.00	0.43
-28.0	6.43	30.80	0.30	0.21	-58.0	2.62	31.01	0.00	0.45
-28.5	6.23	30.85	0.28	0.21	-58.5	2.62	31.02	0.00	0.45
-29.0	6.06	30.86	0.25	0.21	-59.0	2.61	31.02	0.00	0.45
-29.5	5.91	30.88	0.23	0.21	-59.5	2.60	31.02	0.00	0.47
-30.0	5.74	30.89	0.21	0.21	-60.0	2.58	31.02	0.00	0.50

21-Nov-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.15	30.93	0.03	0.18
-1.0	7.38	29.39	32.30	1.19	-31.0	5.11	30.93	0.03	0.18
-1.5	7.39	29.41	25.35	1.08	-31.5	5.03	30.94	0.02	0.18
-2.0	7.42	29.42	20.64	1.07	-32.0	4.87	30.95	0.02	0.19
-2.5	7.42	29.44	18.04	1.08	-32.5	4.79	30.95	0.02	0.19
-3.0	7.43	29.44	15.28	1.09	-33.0	4.70	30.95	0.02	0.20
-3.5	7.50	29.47	12.75	1.11	-33.5	4.58	30.96	0.02	0.22
-4.0	7.56	29.51	10.99	1.11	-34.0	4.51	30.95	0.02	0.21
-4.5	7.56	29.53	9.48	1.14	-34.5	4.49	30.95	0.01	0.20
-5.0	7.57	29.54	8.17	1.15	-35.0	4.30	30.97	0.01	0.20
-5.5	7.58	29.55	7.15	1.20	-35.5	4.17	30.98	0.01	0.19
-6.0	7.59	29.56	6.20	1.30	-36.0	4.10	30.98	0.01	0.19
-6.5	7.59	29.56	5.39	1.14	-36.5	3.88	30.99	0.01	0.18
-7.0	7.60	29.58	4.74	0.99	-37.0	3.76	30.99	0.01	0.20
-7.5	7.63	29.61	4.12	0.96	-37.5	3.66	31.00	0.01	0.21
-8.0	7.64	29.62	3.60	0.90	-38.0	3.56	31.00	0.01	0.19
-8.5	7.65	29.63	3.15	0.83	-38.5	3.49	31.00	0.01	0.21
-9.0	7.67	29.64	2.78	0.72	-39.0	3.43	31.00	0.01	0.22
-9.5	7.71	29.66	2.45	0.80	-39.5	3.35	31.00	0.01	0.23
-10.0	7.71	29.66	2.17	0.73	-40.0	3.29	31.00	0.01	0.22
-10.5	7.71	29.66	1.92	0.61	-40.5	3.23	31.01	0.01	0.22
-11.0	7.73	29.67	1.71	0.64	-41.0	3.15	31.01	0.01	0.21
-11.5	7.74	29.68	1.52	0.62	-41.5	3.10	31.01	0.01	0.22
-12.0	7.74	29.68	1.35	0.65	-42.0	3.05	31.01	0.01	0.22
-12.5	7.76	29.70	1.20	0.57	-42.5	3.02	31.01	0.01	0.23
-13.0	7.76	29.71	1.07	0.53	-43.0	2.98	31.01	0.01	0.23
-13.5	7.76	29.71	0.95	0.60	-43.5	2.94	31.01	0.01	0.24
-14.0	7.76	29.72	0.84	0.60	-44.0	2.92	31.01	0.01	0.24
-14.5	7.78	29.74	0.75	0.57	-44.5	2.89	31.01	0.01	0.24
-15.0	7.81	29.76	0.67	0.69	-45.0	2.88	31.01	0.01	0.24
-15.5	7.82	29.76	0.60	0.63	-45.5	2.87	31.01	0.01	0.24
-16.0	7.82	29.79	0.54	0.56	-46.0	2.84	31.01	0.00	0.25
-16.5	7.84	29.82	0.48	0.51	-46.5	2.80	31.01	0.00	0.26
-17.0	7.89	29.90	0.43	0.62	-47.0	2.79	31.01	0.00	0.28
-17.5	7.72	29.93	0.38	0.69	-47.5	2.78	31.01	0.00	0.28
-18.0	7.70	29.93	0.34	0.61	-48.0	2.77	31.01	0.00	0.28
-18.5	7.72	29.94	0.31	0.58	-48.5	2.76	31.01	0.00	0.28
-19.0	7.73	29.95	0.28	0.52	-49.0	2.75	31.01	0.00	0.28
-19.5	7.68	29.97	0.25	0.52	-49.5	2.75	31.01	0.00	0.29
-20.0	7.71	30.00	0.22	0.56	-50.0	2.74	31.01	0.00	0.28
-20.5	7.79	30.05	0.20	0.71	-50.5	2.74	31.01	0.00	0.28
-21.0	7.84	30.08	0.18	0.63	-51.0	2.73	31.01	0.00	0.28
-21.5	7.84	30.12	0.16	0.51	-51.5	2.72	31.01	0.00	0.29
-22.0	7.81	30.17	0.14	0.42	-52.0	2.69	31.01	0.00	0.31
-22.5	7.77	30.21	0.13	0.38	-52.5	2.68	31.01	0.00	0.30
-23.0	7.72	30.25	0.12	0.40	-53.0	2.67	31.01	0.00	0.30
-23.5	7.69	30.28	0.11	0.34	-53.5	2.67	31.01	0.00	0.31
-24.0	7.68	30.29	0.10	0.31	-54.0	2.66	31.01	0.00	0.31
-24.5	7.65	30.34	0.09	0.30	-54.5	2.66	31.01	0.00	0.33
-25.0	7.43	30.41	0.08	0.31	-55.0	2.65	31.01	0.00	0.32
-25.5	7.26	30.48	0.07	0.28	-55.5	2.64	31.01	0.00	0.32
-26.0	6.89	30.69	0.07	0.26	-56.0	2.63	31.02	0.00	0.31
-26.5	6.47	30.81	0.06	0.30	-56.5	2.63	31.02	0.00	0.31
-27.0	6.30	30.83	0.05	0.24	-57.0	2.62	31.02	0.00	0.30
-27.5	6.12	30.85	0.05	0.20	-57.5	2.61	31.02	0.00	0.30
-28.0	5.95	30.87	0.04	0.20	-58.0	2.60	31.02	0.00	0.31
-28.5	5.74	30.89	0.04	0.20	-58.5	2.60	31.02	0.00	0.34
-29.0	5.48	30.92	0.04	0.19	-59.0	2.59	31.02	0.00	0.39
-29.5	5.27	30.92	0.03	0.20	-59.5	2.58	31.02	0.00	0.41
-30.0	5.20	30.93	0.03	0.19	-60.0	2.57	31.02	0.00	0.41



27-Nov-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	6.06	30.83	0.07	0.20
-1.0	6.86	29.50	51.28	0.55	-31.0	5.95	30.85	0.06	0.19
-1.5	6.88	29.51	42.42	0.51	-31.5	5.88	30.85	0.06	0.19
-2.0	6.86	29.50	37.96	0.52	-32.0	5.80	30.86	0.05	0.20
-2.5	6.86	29.50	31.84	0.52	-32.5	5.77	30.86	0.05	0.19
-3.0	6.88	29.51	28.66	0.51	-33.0	5.71	30.86	0.04	0.20
-3.5	6.90	29.52	24.34	0.49	-33.5	5.56	30.88	0.03	0.20
-4.0	6.91	29.52	21.91	0.48	-34.0	5.34	30.88	0.03	0.20
-4.5	6.92	29.53	19.42	0.48	-34.5	5.15	30.91	0.03	0.20
-5.0	6.90	29.52	17.18	0.47	-35.0	4.89	30.94	0.03	0.21
-5.5	6.90	29.52	15.03	0.48	-35.5	4.86	30.94	0.02	0.20
-6.0	6.90	29.52	13.42	0.49	-36.0	4.79	30.94	0.02	0.20
-6.5	6.95	29.55	11.85	0.47	-36.5	4.67	30.94	0.02	0.20
-7.0	6.95	29.55	10.48	0.47	-37.0	4.52	30.95	0.02	0.21
-7.5	6.95	29.55	9.34	0.48	-37.5	4.38	30.96	0.02	0.21
-8.0	6.94	29.54	8.35	0.48	-38.0	4.19	30.97	0.01	0.20
-8.5	6.92	29.53	7.42	0.47	-38.5	4.03	30.98	0.01	0.22
-9.0	6.93	29.54	6.38	0.48	-39.0	3.99	30.98	0.01	0.22
-9.5	6.95	29.55	5.69	0.48	-39.5	3.83	30.99	0.01	0.21
-10.0	6.96	29.56	5.19	0.46	-40.0	3.73	30.99	0.01	0.20
-10.5	6.96	29.56	4.59	0.47	-40.5	3.56	31.00	0.01	0.21
-11.0	6.96	29.56	4.16	0.46	-41.0	3.47	31.00	0.01	0.22
-11.5	6.96	29.56	3.65	0.47	-41.5	3.38	31.00	0.01	0.21
-12.0	6.96	29.56	3.26	0.48	-42.0	3.32	31.00	0.01	0.21
-12.5	6.97	29.56	2.92	0.47	-42.5	3.28	31.00	0.01	0.21
-13.0	6.98	29.57	2.61	0.45	-43.0	3.24	31.00	0.01	0.22
-13.5	6.99	29.57	2.33	0.47	-43.5	3.20	31.00	0.01	0.23
-14.0	6.99	29.57	2.09	0.45	-44.0	3.16	31.00	0.01	0.21
-14.5	6.99	29.57	1.86	0.44	-44.5	3.10	31.00	0.01	0.21
-15.0	6.99	29.57	1.68	0.44	-45.0	3.09	31.00	0.01	0.20
-15.5	7.00	29.57	1.49	0.45	-45.5	3.07	31.00	0.01	0.22
-16.0	7.01	29.58	1.33	0.45	-46.0	3.06	31.00	0.01	0.23
-16.5	7.01	29.58	1.20	0.44	-46.5	3.01	31.00	0.01	0.22
-17.0	7.01	29.58	1.07	0.44	-47.0	2.98	31.00	0.00	0.21
-17.5	7.03	29.58	0.95	0.44	-47.5	2.96	31.00	0.00	0.21
-18.0	7.05	29.59	0.86	0.43	-48.0	2.95	31.00	0.00	0.22
-18.5	7.06	29.60	0.77	0.42	-48.5	2.94	31.00	0.00	0.23
-19.0	7.09	29.62	0.69	0.43	-49.0	2.94	31.00	0.00	0.23
-19.5	7.15	29.71	0.61	0.41	-49.5	2.92	31.00	0.00	0.23
-20.0	7.18	29.80	0.56	0.38	-50.0	2.91	31.00	0.00	0.24
-20.5	7.18	29.79	0.51	0.37	-50.5	2.89	31.00	0.00	0.24
-21.0	7.24	29.83	0.46	0.38	-51.0	2.87	31.00	0.00	0.23
-21.5	7.25	29.87	0.41	0.36	-51.5	2.86	31.00	0.00	0.24
-22.0	7.26	29.88	0.37	0.34	-52.0	2.85	31.00	0.00	0.26
-22.5	7.34	29.91	0.33	0.33	-52.5	2.84	31.00	0.00	0.28
-23.0	7.36	29.93	0.30	0.33	-53.0	2.83	31.00	0.00	0.29
-23.5	7.36	29.93	0.27	0.32	-53.5	2.82	31.00	0.00	0.28
-24.0	7.37	29.93	0.24	0.32	-54.0	2.81	31.00	0.00	0.29
-24.5	7.39	29.95	0.22	0.31	-54.5	2.80	31.00	0.00	0.29
-25.0	7.42	29.97	0.20	0.31	-55.0	2.79	31.00	0.00	0.28
-25.5	7.42	30.02	0.18	0.31	-55.5	2.78	31.01	0.00	0.28
-26.0	7.22	30.16	0.16	0.30	-56.0	2.77	31.01	0.00	0.28
-26.5	7.08	30.34	0.15	0.30	-56.5	2.76	31.01	0.00	0.27
-27.0	7.02	30.38	0.13	0.28	-57.0	2.74	31.01	0.00	0.28
-27.5	7.00	30.40	0.12	0.25	-57.5	2.73	31.01	0.00	0.28
-28.0	6.77	30.51	0.11	0.25	-58.0	2.71	31.01	0.00	0.29
-28.5	6.30	30.64	0.10	0.26	-58.5	2.71	31.01	0.00	0.28
-29.0	6.39	30.72	0.09	0.25	-59.0	2.70	31.01	0.00	0.27
-29.5	6.27	30.80	0.08	0.23	-59.5	2.68	31.01	0.00	0.26
-30.0	6.09	30.83	0.07	0.21	-60.0	2.67	31.01	0.00	0.27

04-Dec-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.81	30.72	0.23	0.48
-1.0	5.68	28.32	172.60	1.64	-31.0	5.43	30.81	0.21	0.48
-1.5	6.02	28.65	136.00	1.63	-31.5	5.28	30.85	0.19	0.48
-2.0	6.15	28.78	109.80	1.50	-32.0	5.16	30.85	0.16	0.48
-2.5	6.28	29.01	102.10	1.24	-32.5	4.95	30.88	0.15	0.48
-3.0	6.34	29.15	86.84	1.17	-33.0	4.86	30.89	0.13	0.48
-3.5	6.38	29.21	75.44	1.12	-33.5	4.70	30.90	0.11	0.48
-4.0	6.40	29.25	66.35	1.06	-34.0	4.55	30.92	0.10	0.48
-4.5	6.41	29.28	59.60	1.03	-34.5	4.46	30.93	0.09	0.48
-5.0	6.45	29.34	54.25	1.01	-35.0	4.45	30.94	0.08	0.48
-5.5	6.50	29.39	49.66	0.99	-35.5	4.45	30.93	0.07	0.48
-6.0	6.52	29.42	44.60	0.98	-36.0	4.44	30.93	0.05	0.48
-6.5	6.53	29.46	39.53	0.94	-36.5	4.40	30.93	0.03	0.49
-7.0	6.55	29.49	34.87	0.93	-37.0	4.25	30.94	0.02	0.50
-7.5	6.59	29.54	30.54	0.92	-37.5	4.16	30.95	0.01	0.50
-8.0	6.61	29.56	26.80	0.91	-38.0	4.04	30.95	0.00	0.50
-8.5	6.61	29.57	23.65	0.90	-38.5	3.95	30.96	0.00	0.50
-9.0	6.63	29.58	20.93	0.91	-39.0	3.92	30.96	0.00	0.51
-9.5	6.62	29.59	18.50	0.90	-39.5	3.90	30.96	0.00	0.51
-10.0	6.63	29.61	16.45	0.87	-40.0	3.84	30.96	0.00	0.51
-10.5	6.65	29.62	14.59	0.86	-40.5	3.74	30.97	0.00	0.50
-11.0	6.65	29.64	12.99	0.85	-41.0	3.66	30.97	0.00	0.50
-11.5	6.64	29.66	11.54	0.85	-41.5	3.60	30.97	0.00	0.50
-12.0	6.64	29.68	10.35	0.83	-42.0	3.53	30.97	0.00	0.51
-12.5	6.64	29.70	9.25	0.82	-42.5	3.44	30.98	0.00	0.52
-13.0	6.64	29.71	8.26	0.82	-43.0	3.33	30.98	0.00	0.53
-13.5	6.65	29.72	7.42	0.81	-43.5	3.23	30.99	0.00	0.54
-14.0	6.63	29.74	6.63	0.80	-44.0	3.16	31.00	0.00	0.55
-14.5	6.58	29.74	5.95	0.79	-44.5	3.12	31.00	0.00	0.56
-15.0	6.50	29.75	5.33	0.78	-45.0	3.09	31.01	0.00	0.58
-15.5	6.49	29.75	4.78	0.76	-45.5	3.07	31.01	0.00	0.59
-16.0	6.47	29.75	4.31	0.74	-46.0	3.01	31.01	0.00	0.59
-16.5	6.46	29.76	3.87	0.71	-46.5	2.98	31.02	0.00	0.59
-17.0	6.47	29.77	3.50	0.69	-47.0	2.97	31.02	0.00	0.60
-17.5	6.43	29.79	3.15	0.66	-47.5	2.96	31.02	0.00	0.61
-18.0	6.41	29.81	2.85	0.65	-48.0	2.95	31.02	0.00	0.62
-18.5	6.43	29.84	2.57	0.63	-48.5	2.94	31.02	0.00	0.63
-19.0	6.65	29.91	2.33	0.63	-49.0	2.92	31.02	0.00	0.63
-19.5	6.74	29.91	2.11	0.62	-49.5	2.91	31.02	0.00	0.62
-20.0	6.73	29.92	1.92	0.62	-50.0	2.89	31.02	0.00	0.63
-20.5	6.73	29.93	1.74	0.62	-50.5	2.87	31.02	0.00	0.65
-21.0	6.73	29.95	1.58	0.60	-51.0	2.86	31.02	0.00	0.66
-21.5	6.75	29.97	1.43	0.59	-51.5	2.85	31.02	0.00	0.65
-22.0	6.76	29.98	1.30	0.59	-52.0	2.83	31.02	0.00	0.66
-22.5	6.78	29.98	1.18	0.58	-52.5	2.81	31.03	0.00	0.67
-23.0	6.79	30.00	1.07	0.57	-53.0	2.81	31.02	0.00	0.68
-23.5	6.78	30.01	0.97	0.57	-53.5	2.79	31.02	0.00	0.68
-24.0	6.79	30.04	0.88	0.56	-54.0	2.77	31.03	0.00	0.68
-24.5	6.80	30.08	0.80	0.54	-54.5	2.76	31.03	0.00	0.69
-25.0	6.81	30.12	0.72	0.53	-55.0	2.75	31.03	0.00	0.70
-25.5	6.85	30.15	0.65	0.51	-55.5	2.73	31.03	0.00	0.71
-26.0	6.84	30.19	0.59	0.51	-56.0	2.72	31.03	0.00	0.71
-26.5	6.79	30.24	0.53	0.50	-56.5	2.72	31.03	0.00	0.72
-27.0	6.72	30.30	0.49	0.49	-57.0	2.71	31.03	0.00	0.73
-27.5	6.54	30.42	0.44	0.49	-57.5	2.71	31.03	0.00	0.74
-28.0	6.36	30.54	0.40	0.48	-58.0	2.71	31.03	0.00	0.76
-28.5	6.23	30.59	0.36	0.48	-58.5	2.70	31.03	0.00	0.78
-29.0	6.19	30.60	0.32	0.47	-59.0	2.70	31.03	0.00	0.79
-29.5	6.06	30.65	0.29	0.47	-59.5	2.69	31.03	0.00	0.80
-30.0	5.98	30.68	0.26	0.47	-60.0	2.68	31.03	0.00	0.81

11-Dec-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.98	30.40	0.14	0.64
-1.0	5.04	28.13	436.30	1.21	-31.0	5.92	30.44	0.12	0.63
-1.5	5.27	28.35	301.20	1.35	-31.5	5.75	30.59	0.11	0.61
-2.0	5.42	28.55	232.30	1.48	-32.0	5.69	30.64	0.10	0.60
-2.5	5.57	28.76	180.60	1.45	-32.5	5.51	30.75	0.09	0.59
-3.0	5.64	28.88	148.40	1.35	-33.0	5.44	30.76	0.08	0.57
-3.5	5.67	28.94	120.50	1.31	-33.5	5.39	30.78	0.07	0.55
-4.0	5.69	28.96	99.42	1.28	-34.0	5.26	30.86	0.06	0.54
-4.5	5.72	29.01	83.72	1.25	-34.5	5.02	30.92	0.06	0.53
-5.0	5.74	29.05	70.82	1.28	-35.0	4.73	30.94	0.05	0.52
-5.5	5.75	29.07	60.16	1.25	-35.5	4.52	30.97	0.05	0.51
-6.0	5.76	29.09	50.27	1.20	-36.0	4.46	30.97	0.04	0.51
-6.5	5.79	29.13	42.57	1.18	-36.5	4.37	30.98	0.04	0.50
-7.0	5.81	29.16	36.50	1.15	-37.0	4.28	30.99	0.03	0.49
-7.5	5.83	29.17	31.06	1.15	-37.5	4.24	30.98	0.03	0.49
-8.0	5.84	29.18	26.54	1.13	-38.0	4.21	30.98	0.03	0.49
-8.5	5.86	29.20	23.01	1.13	-38.5	4.17	30.99	0.02	0.49
-9.0	5.97	29.33	19.75	1.10	-39.0	4.11	30.99	0.02	0.50
-9.5	5.99	29.36	17.04	1.09	-39.5	4.04	30.99	0.02	0.50
-10.0	5.99	29.36	14.79	1.09	-40.0	3.99	30.99	0.02	0.50
-10.5	5.98	29.38	12.90	1.05	-40.5	3.94	31.00	0.01	0.50
-11.0	6.00	29.40	11.29	1.02	-41.0	3.90	31.00	0.01	0.51
-11.5	6.03	29.42	9.89	1.00	-41.5	3.87	31.00	0.01	0.51
-12.0	6.03	29.43	8.70	0.99	-42.0	3.82	31.00	0.01	0.51
-12.5	6.01	29.43	7.67	0.97	-42.5	3.67	31.01	0.01	0.51
-13.0	6.03	29.47	6.76	0.94	-43.0	3.60	31.01	0.01	0.52
-13.5	6.06	29.53	6.00	0.93	-43.5	3.58	31.01	0.01	0.52
-14.0	6.04	29.55	5.31	0.92	-44.0	3.56	31.01	0.01	0.53
-14.5	6.03	29.55	4.72	0.90	-44.5	3.53	31.01	0.01	0.53
-15.0	6.03	29.56	4.17	0.90	-45.0	3.48	31.01	0.00	0.54
-15.5	6.03	29.56	3.73	0.88	-45.5	3.45	31.01	0.00	0.55
-16.0	6.03	29.56	3.32	0.87	-46.0	3.41	31.02	0.00	0.56
-16.5	6.02	29.58	2.95	0.87	-46.5	3.39	31.01	0.00	0.57
-17.0	5.99	29.58	2.63	0.87	-47.0	3.38	31.01	0.00	0.58
-17.5	6.00	29.59	2.34	0.88	-47.5	3.38	31.01	0.00	0.59
-18.0	6.03	29.59	2.08	0.90	-48.0	3.34	31.02	0.00	0.60
-18.5	6.06	29.60	1.85	0.89	-48.5	3.26	31.02	0.00	0.61
-19.0	6.06	29.61	1.65	0.87	-49.0	3.18	31.03	0.00	0.62
-19.5	6.07	29.61	1.47	0.88	-49.5	3.16	31.03	0.00	0.62
-20.0	6.06	29.62	1.32	0.89	-50.0	3.13	31.03	0.00	0.63
-20.5	6.03	29.62	1.18	0.89	-50.5	3.10	31.03	0.00	0.63
-21.0	5.98	29.62	1.05	0.88	-51.0	3.06	31.03	0.00	0.65
-21.5	5.98	29.62	0.94	0.87	-51.5	3.04	31.03	0.00	0.65
-22.0	6.02	29.64	0.84	0.87	-52.0	3.02	31.03	0.00	0.65
-22.5	6.04	29.65	0.75	0.87	-52.5	3.01	31.03	0.00	0.65
-23.0	6.06	29.66	0.67	0.87	-53.0	3.00	31.03	0.00	0.64
-23.5	6.13	29.71	0.60	0.85	-53.5	2.96	31.03	0.00	0.64
-24.0	6.12	29.77	0.54	0.84	-54.0	2.95	31.03	0.00	0.63
-24.5	6.14	29.81	0.48	0.83	-54.5	2.95	31.03	0.00	0.62
-25.0	6.19	29.84	0.43	0.82	-55.0	2.94	31.03	0.00	0.61
-25.5	6.20	29.85	0.39	0.81	-55.5	2.93	31.03	0.00	0.61
-26.0	6.18	29.88	0.35	0.79	-56.0	2.91	31.03	0.00	0.63
-26.5	6.20	29.93	0.31	0.77	-56.5	2.90	31.03	0.00	0.66
-27.0	6.25	29.97	0.28	0.75	-57.0	2.89	31.03	0.00	0.67
-27.5	6.23	30.00	0.25	0.73	-57.5	2.88	31.03	0.00	0.69
-28.0	6.17	30.09	0.23	0.72	-58.0	2.87	31.03	0.00	0.70
-28.5	6.11	30.23	0.21	0.70	-58.5	2.86	31.03	0.00	0.71
-29.0	6.10	30.26	0.19	0.68	-59.0	2.85	31.03	0.00	0.72
-29.5	6.10	30.28	0.17	0.67	-59.5	2.84	31.03	0.00	0.73
-30.0	6.05	30.33	0.15	0.66	-60.0	2.84	31.03	0.00	0.81

18-Dec-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.82	30.40	0.13	0.14
-1.0					-31.0	5.68	30.53	0.12	0.14
-1.5					-31.5	5.47	30.67	0.11	0.14
-2.0					-32.0	5.21	30.78	0.10	0.14
-2.5					-32.5	5.10	30.81	0.09	0.13
-3.0	5.50	28.76	82.36	0.23	-33.0	4.93	30.89	0.08	0.13
-3.5	5.50	28.63	37.34	0.22	-33.5	4.88	30.91	0.07	0.13
-4.0	5.57	28.89	33.04	0.23	-34.0	4.75	30.93	0.06	0.13
-4.5	5.59	28.93	29.24	0.24	-34.5	4.70	30.93	0.06	0.13
-5.0	5.62	29.07	25.90	0.24	-35.0	4.69	30.93	0.05	0.13
-5.5	5.63	29.21	22.54	0.24	-35.5	4.64	30.94	0.05	0.13
-6.0	5.74	29.38	19.87	0.23	-36.0	4.55	30.95	0.04	0.13
-6.5	5.86	29.45	17.75	0.23	-36.5	4.46	30.96	0.04	0.13
-7.0	5.92	29.53	15.82	0.22	-37.0	4.33	30.99	0.03	0.13
-7.5	5.86	29.59	14.13	0.20	-37.5	4.25	30.99	0.03	0.13
-8.0	5.85	29.60	12.54	0.19	-38.0	4.20	30.99	0.03	0.13
-8.5	5.85	29.63	11.28	0.18	-38.5	4.14	30.99	0.02	0.13
-9.0	5.82	29.63	10.16	0.17	-39.0	4.04	31.01	0.02	0.13
-9.5	5.80	29.64	9.14	0.16	-39.5	3.97	31.00	0.02	0.13
-10.0	5.74	29.64	8.21	0.16	-40.0	3.93	31.01	0.02	0.13
-10.5	5.72	29.66	7.39	0.15	-40.5	3.79	31.03	0.02	0.13
-11.0	5.74	29.68	6.64	0.15	-41.0	3.68	31.03	0.01	0.13
-11.5	5.76	29.68	5.94	0.15	-41.5	3.64	31.02	0.01	0.13
-12.0	5.78	29.69	5.35	0.15	-42.0	3.58	31.03	0.01	0.13
-12.5	5.78	29.70	4.80	0.15	-42.5	3.51	31.03	0.01	0.13
-13.0	5.77	29.70	4.32	0.15	-43.0	3.47	31.03	0.01	0.13
-13.5	5.77	29.71	3.88	0.15	-43.5	3.43	31.03	0.01	0.13
-14.0	5.75	29.71	3.49	0.15	-44.0	3.38	31.04	0.01	0.13
-14.5	5.73	29.71	3.15	0.15	-44.5	3.32	31.04	0.01	0.13
-15.0	5.73	29.71	2.84	0.15	-45.0	3.26	31.04	0.01	0.13
-15.5	5.72	29.71	2.56	0.15	-45.5	3.21	31.04	0.01	0.13
-16.0	5.72	29.72	2.31	0.15	-46.0	3.16	31.04	0.01	0.13
-16.5	5.70	29.72	2.09	0.15	-46.5	3.14	31.04	0.01	0.14
-17.0	5.68	29.72	1.88	0.15	-47.0	3.11	31.04	0.01	0.14
-17.5	5.64	29.74	1.70	0.15	-47.5	3.06	31.05	0.01	0.14
-18.0	5.64	29.74	1.54	0.15	-48.0	3.03	31.05	0.00	0.14
-18.5	5.66	29.75	1.39	0.15	-48.5	3.00	31.04	0.00	0.14
-19.0	5.67	29.75	1.26	0.15	-49.0	2.99	31.04	0.00	0.14
-19.5	5.68	29.79	1.14	0.15	-49.5	2.97	31.04	0.00	0.14
-20.0	5.65	29.80	1.03	0.15	-50.0	2.96	31.04	0.00	0.14
-20.5	5.65	29.80	0.93	0.15	-50.5	2.95	31.04	0.00	0.14
-21.0	5.64	29.81	0.84	0.15	-51.0	2.93	31.04	0.00	0.14
-21.5	5.69	29.82	0.76	0.15	-51.5	2.92	31.04	0.00	0.14
-22.0	5.75	29.84	0.69	0.15	-52.0	2.91	31.04	0.00	0.14
-22.5	5.68	29.86	0.63	0.15	-52.5	2.90	31.04	0.00	0.14
-23.0	5.66	29.86	0.57	0.15	-53.0	2.88	31.04	0.00	0.14
-23.5	5.67	29.86	0.52	0.15	-53.5	2.88	31.04	0.00	0.14
-24.0	5.68	29.86	0.47	0.15	-54.0	2.86	31.04	0.00	0.14
-24.5	5.73	29.87	0.43	0.15	-54.5	2.83	31.05	0.00	0.14
-25.0	5.88	29.88	0.39	0.15	-55.0	2.80	31.05	0.00	0.14
-25.5	5.96	29.94	0.35	0.15	-55.5	2.79	31.04	0.00	0.14
-26.0	5.98	29.96	0.32	0.15	-56.0	2.79	31.04	0.00	0.14
-26.5	5.91	29.99	0.29	0.15	-56.5	2.79	31.04	0.00	0.14
-27.0	5.92	29.99	0.26	0.15	-57.0	2.78	31.05	0.00	0.14
-27.5	5.92	30.01	0.24	0.15	-57.5	2.76	31.05	0.00	0.14
-28.0	5.94	30.02	0.22	0.14	-58.0	2.75	31.04	0.00	0.14
-28.5	5.96	30.07	0.20	0.14	-58.5	2.75	31.04	0.00	0.14
-29.0	5.94	30.11	0.18	0.14	-59.0	2.75	31.04	0.00	0.14
-29.5	5.92	30.19	0.16	0.14	-59.5	2.74	31.04	0.00	0.15
-30.0	5.92	30.26	0.15	0.14	-60.0	2.73	31.05	0.00	0.15

27-Dec-96

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	4.94	31.15	0.05	1.76
-1.0	3.66	26.43	30.90	2.72	-31.0	4.89	31.14	0.05	1.76
-1.5	4.57	27.08	23.06	2.64	-31.5	4.89	31.13	0.04	1.73
-2.0	4.76	27.60	18.28	2.61	-32.0	4.87	31.14	0.04	1.72
-2.5	4.99	27.87	14.93	2.64	-32.5	4.70	31.15	0.04	1.75
-3.0	5.12	28.17	11.94	2.65	-33.0	4.55	31.12	0.03	1.74
-3.5	5.35	28.36	9.99	2.66	-33.5	4.58	31.11	0.03	1.70
-4.0	5.47	28.69	8.52	2.81	-34.0	4.61	31.12	0.03	1.69
-4.5	5.52	28.86	7.19	2.82	-34.5	4.56	31.12	0.03	1.68
-5.0	5.55	28.94	6.33	2.72	-35.0	4.56	31.12	0.02	1.66
-5.5	5.65	29.02	5.51	2.49	-35.5	4.45	31.13	0.02	1.65
-6.0	5.81	29.26	4.87	2.37	-36.0	4.42	31.12	0.02	1.66
-6.5	5.85	29.46	4.30	2.21	-36.5	4.36	31.12	0.02	1.67
-7.0	5.83	29.60	3.84	2.13	-37.0	4.31	31.12	0.02	1.65
-7.5	5.79	29.72	3.42	2.03	-37.5	4.32	31.11	0.01	1.65
-8.0	5.74	29.85	3.10	1.94	-38.0	4.42	31.13	0.01	1.65
-8.5	5.70	29.97	2.82	1.85	-38.5	4.43	31.14	0.01	1.64
-9.0	5.64	30.13	2.55	1.74	-39.0	4.29	31.16	0.01	1.65
-9.5	5.62	30.21	2.28	1.71	-39.5	4.06	31.15	0.01	1.64
-10.0	5.59	30.30	2.06	1.70	-40.0	3.96	31.12	0.01	1.65
-10.5	5.56	30.39	1.87	1.70	-40.5	3.96	31.11	0.01	1.66
-11.0	5.54	30.42	1.69	1.70	-41.0	4.07	31.11	0.01	1.66
-11.5	5.52	30.43	1.53	1.72	-41.5	4.13	31.13	0.01	1.66
-12.0	5.52	30.46	1.39	1.72	-42.0	4.32	31.13	0.01	1.69
-12.5	5.53	30.51	1.26	1.74	-42.5	4.38	31.15	0.01	1.68
-13.0	5.50	30.54	1.14	1.71	-43.0	4.40	31.17	0.01	1.67
-13.5	5.47	30.59	1.04	1.69	-43.5	4.39	31.16	0.01	1.65
-14.0	5.46	30.62	0.95	1.69	-44.0	4.42	31.17	0.01	1.66
-14.5	5.45	30.65	0.86	1.72	-44.5	4.28	31.18	0.00	1.67
-15.0	5.44	30.67	0.78	1.71	-45.0	4.17	31.17	0.00	1.68
-15.5	5.43	30.69	0.71	1.72	-45.5	4.03	31.17	0.00	1.69
-16.0	5.42	30.71	0.65	1.71	-46.0	3.85	31.16	0.00	1.68
-16.5	5.42	30.73	0.59	1.68	-46.5	3.74	31.14	0.00	1.69
-17.0	5.41	30.77	0.54	1.72	-47.0	3.62	31.14	0.00	1.71
-17.5	5.41	30.80	0.49	1.70	-47.5	3.46	31.12	0.00	1.70
-18.0	5.41	30.81	0.45	1.70	-48.0	3.42	31.11	0.00	1.69
-18.5	5.41	30.81	0.41	1.70	-48.5	3.40	31.10	0.00	1.71
-19.0	5.41	30.82	0.38	1.72	-49.0	3.39	31.10	0.00	1.69
-19.5	5.39	30.83	0.34	1.73	-49.5	3.40	31.10	0.00	1.73
-20.0	5.36	30.85	0.31	1.73	-50.0	3.38	31.10	0.00	1.71
-20.5	5.35	30.85	0.29	1.70	-50.5	3.36	31.09	0.00	1.71
-21.0	5.35	30.85	0.27	1.73	-51.0	3.37	31.10	0.00	1.72
-21.5	5.36	30.86	0.24	1.74	-51.5	3.43	31.09	0.00	1.74
-22.0	5.36	30.87	0.22	1.74	-52.0	3.46	31.09	0.00	1.72
-22.5	5.35	30.88	0.20	1.75	-52.5	3.66	31.11	0.00	1.74
-23.0	5.35	30.88	0.19	1.73	-53.0	3.65	31.12	0.00	1.74
-23.5	5.34	30.89	0.17	1.73	-53.5	3.84	31.12	0.00	1.76
-24.0	5.34	30.90	0.16	1.73	-54.0	3.94	31.15	0.00	1.73
-24.5	5.31	30.92	0.14	1.72	-54.5	4.09	31.18	0.00	1.72
-25.0	5.28	30.93	0.13	1.75	-55.0	4.09	31.19	0.00	1.71
-25.5	5.17	30.94	0.12	1.73	-55.5	4.08	31.19	0.00	1.70
-26.0	5.09	30.93	0.11	1.73	-56.0	4.12	31.19	0.00	1.71
-26.5	5.09	30.95	0.10	1.72	-56.5	4.19	31.20	0.00	1.68
-27.0	5.15	30.97	0.09	1.69	-57.0	4.22	31.20	0.00	1.69
-27.5	5.24	31.00	0.08	1.68	-57.5	4.22	31.21	0.00	1.69
-28.0	5.32	31.05	0.08	1.65	-58.0	4.19	31.21	0.00	1.71
-28.5	5.29	31.10	0.07	1.67	-58.5	4.15	31.21	0.00	1.69
-29.0	5.23	31.12	0.07	1.67	-59.0	4.08	31.21	0.00	1.68
-29.5	5.18	31.15	0.06	1.73	-59.5	4.07	31.20	0.00	1.71
-30.0	5.01	31.15	0.05	1.74	-60.0	4.05	31.20	0.00	1.69

02-Jan-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	2.81	29.76	126.90	1.90	-30.5	4.92	31.19	0.17	1.65
-1.0	3.05	29.72	57.90	1.88	-31.0	4.90	31.19	0.15	1.62
-1.5	3.29	29.98	48.09	1.86	-31.5	4.92	31.20	0.14	1.61
-2.0	3.38	30.14	41.96	1.85	-32.0	4.95	31.21	0.13	1.61
-2.5	3.45	30.23	37.89	1.90	-32.5	4.95	31.22	0.12	1.61
-3.0	3.49	30.27	34.08	1.88	-33.0	4.97	31.23	0.11	1.64
-3.5	3.55	30.30	31.01	1.89	-33.5	4.98	31.24	0.10	1.63
-4.0	3.55	30.33	28.62	1.88	-34.0	4.98	31.25	0.09	1.64
-4.5	3.55	30.34	26.51	1.87	-34.5	4.93	31.26	0.08	1.63
-5.0	3.55	30.35	24.44	1.87	-35.0	4.91	31.25	0.08	1.65
-5.5	3.55	30.35	22.46	1.92	-35.5	4.91	31.25	0.07	1.62
-6.0	3.55	30.36	20.26	1.91	-36.0	4.92	31.25	0.06	1.62
-6.5	3.55	30.36	18.22	1.90	-36.5	4.98	31.26	0.06	1.61
-7.0	3.55	30.36	16.24	1.88	-37.0	4.98	31.27	0.05	1.61
-7.5	3.55	30.37	14.49	1.91	-37.5	4.98	31.27	0.05	1.61
-8.0	3.55	30.37	12.91	1.91	-38.0	5.04	31.28	0.04	1.62
-8.5	3.56	30.37	11.52	1.93	-38.5	5.04	31.28	0.04	1.63
-9.0	3.57	30.37	10.32	1.91	-39.0	5.06	31.29	0.04	1.64
-9.5	3.57	30.38	9.19	1.88	-39.5	5.07	31.29	0.03	1.62
-10.0	3.58	30.38	8.23	1.87	-40.0	5.05	31.30	0.03	1.61
-10.5	3.58	30.38	7.36	1.86	-40.5	5.01	31.30	0.03	1.61
-11.0	3.65	30.37	6.61	1.90	-41.0	5.01	31.30	0.03	1.62
-11.5	3.74	30.40	5.93	1.91	-41.5	5.05	31.30	0.03	1.60
-12.0	3.83	30.41	5.36	1.87	-42.0	5.08	31.31	0.02	1.62
-12.5	4.02	30.45	4.84	1.84	-42.5	5.11	31.33	0.02	1.62
-13.0	4.05	30.53	4.34	1.82	-43.0	5.08	31.32	0.02	1.62
-13.5	4.03	30.55	3.92	1.84	-43.5	5.08	31.32	0.02	1.62
-14.0	4.01	30.55	3.54	1.83	-44.0	5.07	31.32	0.02	1.64
-14.5	4.03	30.55	3.20	1.88	-44.5	5.07	31.32	0.02	1.66
-15.0	4.10	30.59	2.90	1.86	-45.0	5.10	31.32	0.01	1.64
-15.5	4.10	30.61	2.60	1.84	-45.5	5.10	31.33	0.01	1.64
-16.0	4.14	30.59	2.36	1.80	-46.0	5.08	31.33	0.01	1.63
-16.5	4.42	30.65	2.14	1.78	-46.5	5.01	31.33	0.01	1.65
-17.0	4.44	30.71	1.93	1.80	-47.0	4.96	31.33	0.01	1.66
-17.5	4.43	30.72	1.75	1.81	-47.5	4.93	31.33	0.01	1.66
-18.0	4.37	30.74	1.59	1.80	-48.0	4.90	31.32	0.01	1.65
-18.5	4.33	30.73	1.45	1.78	-48.5	4.87	31.32	0.01	1.66
-19.0	4.41	30.79	1.31	1.78	-49.0	4.83	31.32	0.01	1.64
-19.5	4.47	30.88	1.19	1.78	-49.5	4.79	31.32	0.01	1.65
-20.0	4.53	30.92	1.09	1.76	-50.0	4.83	31.31	0.01	1.65
-20.5	4.56	30.95	0.98	1.75	-50.5	4.93	31.33	0.01	1.63
-21.0	4.59	30.95	0.90	1.74	-51.0	4.92	31.33	0.01	1.64
-21.5	4.69	31.00	0.82	1.76	-51.5	4.91	31.33	0.01	1.66
-22.0	4.81	31.02	0.75	1.74	-52.0	4.89	31.33	0.01	1.65
-22.5	4.84	31.06	0.68	1.75	-52.5	4.89	31.33	0.00	1.63
-23.0	4.79	31.09	0.63	1.73	-53.0	4.89	31.33	0.00	1.65
-23.5	4.71	31.08	0.57	1.73	-53.5	4.90	31.33	0.00	1.65
-24.0	4.68	31.08	0.53	1.75	-54.0	4.91	31.33	0.00	1.62
-24.5	4.67	31.08	0.48	1.74	-54.5	4.92	31.33	0.00	1.65
-25.0	4.66	31.08	0.44	1.73	-55.0	4.92	31.34	0.00	1.64
-25.5	4.73	31.07	0.40	1.74	-55.5	4.93	31.34	0.00	1.67
-26.0	4.81	31.11	0.37	1.74	-56.0	4.93	31.34	0.00	1.65
-26.5	4.84	31.12	0.34	1.74	-56.5	4.95	31.34	0.00	1.63
-27.0	4.83	31.13	0.31	1.74	-57.0	4.96	31.35	0.00	1.66
-27.5	4.83	31.13	0.28	1.74	-57.5	4.97	31.35	0.00	1.65
-28.0	4.88	31.13	0.26	1.72	-58.0	4.98	31.35	0.00	1.68
-28.5	4.93	31.15	0.24	1.69	-58.5	4.98	31.35	0.00	1.66
-29.0	4.95	31.16	0.22	1.69	-59.0	4.98	31.36	0.00	1.66
-29.5	4.99	31.17	0.20	1.66	-59.5	4.98	31.36	0.00	1.65
-30.0	4.94	31.19	0.18	1.66	-60.0	4.97	31.36	0.00	1.65

08-Jan-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	3.26	30.51	117.60	1.95	-30.5	4.69	31.34	0.26	1.61
-1.0	3.27	30.52	65.95	1.94	-31.0	4.70	31.35	0.23	1.59
-1.5	3.26	30.51	51.83	1.94	-31.5	4.71	31.36	0.21	1.60
-2.0	3.26	30.52	43.04	1.92	-32.0	4.71	31.36	0.19	1.58
-2.5	3.26	30.52	40.49	1.92	-32.5	4.72	31.37	0.18	1.60
-3.0	3.28	30.53	37.17	1.92	-33.0	4.73	31.37	0.16	1.58
-3.5	3.29	30.53	34.32	1.95	-33.5	4.73	31.37	0.15	1.57
-4.0	3.30	30.53	32.52	1.99	-34.0	4.74	31.38	0.13	1.57
-4.5	3.31	30.54	30.28	1.92	-34.5	4.75	31.39	0.12	1.57
-5.0	3.32	30.56	28.12	1.88	-35.0	4.75	31.39	0.11	1.58
-5.5	3.40	30.58	25.88	1.90	-35.5	4.75	31.39	0.10	1.57
-6.0	3.36	30.55	23.86	1.90	-36.0	4.75	31.39	0.09	1.59
-6.5	3.42	30.60	21.69	1.89	-36.5	4.75	31.40	0.08	1.57
-7.0	3.50	30.64	19.80	1.88	-37.0	4.75	31.40	0.08	1.60
-7.5	3.58	30.65	18.03	1.87	-37.5	4.76	31.41	0.07	1.60
-8.0	3.60	30.67	16.19	1.92	-38.0	4.76	31.41	0.06	1.59
-8.5	3.65	30.68	14.66	1.89	-38.5	4.76	31.41	0.06	1.59
-9.0	3.66	30.68	13.19	1.87	-39.0	4.76	31.41	0.05	1.58
-9.5	3.67	30.69	11.93	1.87	-39.5	4.76	31.41	0.05	1.56
-10.0	3.67	30.71	10.69	1.84	-40.0	4.76	31.41	0.04	1.57
-10.5	3.68	30.79	9.68	1.82	-40.5	4.76	31.41	0.04	1.57
-11.0	3.69	30.77	8.71	1.78	-41.0	4.76	31.41	0.04	1.57
-11.5	3.68	30.80	7.83	1.78	-41.5	4.76	31.42	0.03	1.58
-12.0	3.79	30.93	7.08	1.78	-42.0	4.76	31.42	0.03	1.57
-12.5	3.79	30.99	6.42	1.76	-42.5	4.76	31.42	0.03	1.58
-13.0	3.93	31.08	5.79	1.76	-43.0	4.77	31.42	0.02	1.57
-13.5	4.00	31.08	5.23	1.76	-43.5	4.77	31.42	0.02	1.57
-14.0	4.04	31.11	4.76	1.78	-44.0	4.77	31.42	0.02	1.59
-14.5	4.10	31.11	4.35	1.77	-44.5	4.77	31.43	0.02	1.59
-15.0	4.10	31.12	3.98	1.73	-45.0	4.77	31.43	0.01	1.57
-15.5	4.14	31.14	3.64	1.73	-45.5	4.77	31.43	0.01	1.59
-16.0	4.16	31.15	3.34	1.74	-46.0	4.77	31.43	0.01	1.58
-16.5	4.20	31.16	3.06	1.75	-46.5	4.77	31.43	0.01	1.57
-17.0	4.21	31.17	2.80	1.73	-47.0	4.76	31.44	0.01	1.58
-17.5	4.24	31.17	2.57	1.73	-47.5	4.76	31.44	0.01	1.58
-18.0	4.26	31.18	2.35	1.72	-48.0	4.76	31.44	0.00	1.60
-18.5	4.27	31.18	2.15	1.72	-48.5	4.76	31.45	0.00	1.59
-19.0	4.27	31.18	1.97	1.72	-49.0	4.76	31.45	0.00	1.56
-19.5	4.27	31.19	1.81	1.71	-49.5	4.77	31.45	0.00	1.58
-20.0	4.30	31.19	1.66	1.72	-50.0	4.77	31.45	0.00	1.60
-20.5	4.30	31.19	1.51	1.69	-50.5	4.78	31.46	0.00	1.60
-21.0	4.32	31.20	1.38	1.72	-51.0	4.78	31.46	0.00	1.57
-21.5	4.33	31.19	1.27	1.68	-51.5	4.78	31.46	0.00	1.58
-22.0	4.34	31.19	1.16	1.68	-52.0	4.78	31.46	0.00	1.59
-22.5	4.36	31.21	1.06	1.66	-52.5	4.78	31.46	0.00	1.57
-23.0	4.39	31.22	0.97	1.67	-53.0	4.78	31.46	0.00	1.60
-23.5	4.41	31.22	0.88	1.70	-53.5	4.79	31.47	0.00	1.60
-24.0	4.43	31.23	0.81	1.68	-54.0	4.79	31.47	0.00	1.60
-24.5	4.44	31.23	0.74	1.65	-54.5	4.80	31.48	0.00	1.57
-25.0	4.43	31.24	0.68	1.64	-55.0	4.80	31.48	0.00	1.59
-25.5	4.42	31.25	0.62	1.61	-55.5	4.80	31.49	0.00	1.60
-26.0	4.45	31.26	0.57	1.61	-56.0	4.80	31.50	0.00	1.59
-26.5	4.46	31.27	0.52	1.59	-56.5	4.81	31.50	0.00	1.59
-27.0	4.49	31.28	0.48	1.60	-57.0	4.81	31.50	0.00	1.60
-27.5	4.54	31.28	0.44	1.60	-57.5	4.81	31.51	0.00	1.60
-28.0	4.59	31.30	0.40	1.60	-58.0	4.81	31.51	0.00	1.61
-28.5	4.64	31.30	0.37	1.60	-58.5	4.82	31.51	0.00	1.61
-29.0	4.67	31.31	0.34	1.60	-59.0	4.82	31.51	0.00	1.61
-29.5	4.68	31.32	0.31	1.60	-59.5	4.82	31.51	0.00	1.60
-30.0	4.68	31.33	0.28	1.61	-60.0	4.82	31.51	0.00	1.60

15-Jan-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	2.31	30.17	654.40	1.74	-30.5	4.51	31.19	0.28	1.59
-1.0	2.42	30.34	397.50	1.71	-31.0	4.56	31.22	0.25	1.60
-1.5	2.43	30.40	222.20	1.73	-31.5	4.59	31.24	0.23	1.60
-2.0	2.52	30.44	151.80	1.72	-32.0	4.61	31.25	0.21	1.58
-2.5	2.56	30.48	114.20	1.75	-32.5	4.66	31.27	0.20	1.59
-3.0	2.62	30.50	89.11	1.73	-33.0	4.70	31.30	0.18	1.58
-3.5	2.67	30.53	81.74	1.76	-33.5	4.71	31.32	0.16	1.55
-4.0	2.69	30.56	66.32	1.80	-34.0	4.71	31.33	0.15	1.55
-4.5	2.63	30.58	59.95	1.84	-34.5	4.71	31.34	0.14	1.55
-5.0	2.60	30.58	52.43	1.93	-35.0	4.71	31.34	0.13	1.55
-5.5	2.62	30.57	46.17	2.06	-35.5	4.71	31.34	0.12	1.53
-6.0	2.65	30.58	42.59	2.16	-36.0	4.70	31.35	0.11	1.53
-6.5	2.66	30.59	37.16	2.18	-36.5	4.71	31.36	0.10	1.53
-7.0	2.67	30.59	33.08	2.27	-37.0	4.71	31.36	0.09	1.54
-7.5	2.68	30.59	28.98	2.18	-37.5	4.70	31.36	0.08	1.55
-8.0	2.71	30.59	25.14	2.18	-38.0	4.70	31.37	0.07	1.55
-8.5	2.72	30.60	22.44	2.18	-38.5	4.72	31.37	0.07	1.54
-9.0	2.73	30.60	20.12	2.18	-39.0	4.73	31.38	0.06	1.55
-9.5	2.80	30.60	17.95	2.17	-39.5	4.73	31.39	0.06	1.52
-10.0	3.01	30.63	16.06	2.20	-40.0	4.73	31.39	0.05	1.54
-10.5	3.06	30.68	14.20	2.15	-40.5	4.72	31.40	0.05	1.55
-11.0	3.13	30.71	12.84	2.07	-41.0	4.72	31.40	0.04	1.54
-11.5	3.16	30.76	11.36	2.08	-41.5	4.74	31.40	0.04	1.52
-12.0	3.17	30.78	10.22	2.06	-42.0	4.74	31.41	0.04	1.52
-12.5	3.18	30.78	9.14	2.00	-42.5	4.75	31.41	0.03	1.54
-13.0	3.21	30.79	8.20	1.96	-43.0	4.75	31.41	0.03	1.55
-13.5	3.30	30.79	7.26	1.92	-43.5	4.74	31.41	0.03	1.55
-14.0	3.33	30.80	6.53	1.88	-44.0	4.74	31.41	0.03	1.54
-14.5	3.38	30.81	5.83	1.87	-44.5	4.74	31.42	0.02	1.55
-15.0	3.44	30.82	5.25	1.85	-45.0	4.75	31.43	0.02	1.55
-15.5	3.46	30.83	4.72	1.83	-45.5	4.75	31.43	0.02	1.54
-16.0	3.45	30.84	4.28	1.79	-46.0	4.75	31.43	0.02	1.55
-16.5	3.43	30.83	3.87	1.76	-46.5	4.75	31.43	0.02	1.55
-17.0	3.48	30.84	3.48	1.77	-47.0	4.75	31.43	0.02	1.53
-17.5	3.51	30.85	3.15	1.76	-47.5	4.75	31.43	0.01	1.55
-18.0	3.49	30.85	2.85	1.75	-48.0	4.76	31.43	0.01	1.55
-18.5	3.51	30.86	2.60	1.74	-48.5	4.76	31.43	0.01	1.54
-19.0	3.54	30.86	2.35	1.73	-49.0	4.76	31.44	0.01	1.52
-19.5	3.60	30.88	2.14	1.72	-49.5	4.76	31.44	0.01	1.55
-20.0	3.61	30.88	1.94	1.71	-50.0	4.76	31.44	0.01	1.56
-20.5	3.58	30.89	1.76	1.72	-50.5	4.76	31.44	0.01	1.56
-21.0	3.60	30.89	1.60	1.70	-51.0	4.76	31.44	0.01	1.54
-21.5	3.62	30.89	1.45	1.69	-51.5	4.76	31.44	0.01	1.54
-22.0	3.65	30.90	1.32	1.69	-52.0	4.76	31.45	0.01	1.55
-22.5	3.66	30.91	1.20	1.68	-52.5	4.76	31.45	0.01	1.56
-23.0	3.74	30.91	1.10	1.71	-53.0	4.76	31.45	0.01	1.56
-23.5	3.81	30.94	1.00	1.75	-53.5	4.76	31.45	0.01	1.55
-24.0	3.82	30.95	0.91	1.71	-54.0	4.76	31.45	0.00	1.54
-24.5	3.93	30.98	0.83	1.69	-54.5	4.77	31.45	0.00	1.55
-25.0	3.98	31.00	0.76	1.69	-55.0	4.77	31.46	0.00	1.56
-25.5	4.01	31.01	0.69	1.64	-55.5	4.77	31.46	0.00	1.55
-26.0	4.02	31.02	0.63	1.65	-56.0	4.77	31.46	0.00	1.56
-26.5	4.03	31.03	0.57	1.65	-56.5	4.77	31.46	0.00	1.57
-27.0	4.04	31.03	0.53	1.63	-57.0	4.77	31.46	0.00	1.57
-27.5	4.10	31.03	0.48	1.63	-57.5	4.77	31.46	0.00	1.55
-28.0	4.20	31.07	0.44	1.63	-58.0	4.78	31.47	0.00	1.57
-28.5	4.23	31.09	0.40	1.63	-58.5	4.78	31.47	0.00	1.58
-29.0	4.27	31.10	0.36	1.64	-59.0	4.78	31.47	0.00	1.60
-29.5	4.37	31.13	0.33	1.60	-59.5	4.78	31.47	0.00	1.59
-30.0	4.48	31.17	0.30	1.58	-60.0	4.78	31.47	0.00	1.60



22-Jan-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	1.48	30.10	721.60	2.30	-30.5	3.75	30.90	0.30	1.63
-1.0	1.57	29.90	218.90	2.34	-31.0	3.77	30.89	0.27	1.62
-1.5	1.59	29.95	150.20	2.25	-31.5	4.01	30.99	0.25	1.63
-2.0	1.75	29.88	119.10	2.13	-32.0	4.03	31.02	0.23	1.65
-2.5	2.05	29.98	97.67	2.12	-32.5	4.04	31.02	0.21	1.62
-3.0	2.10	30.15	82.66	2.17	-33.0	4.08	31.04	0.19	1.63
-3.5	2.11	30.21	71.88	2.20	-33.5	4.16	31.07	0.18	1.60
-4.0	2.12	30.24	63.24	2.25	-34.0	4.19	31.09	0.16	1.57
-4.5	2.12	30.25	55.75	2.17	-34.5	4.23	31.11	0.15	1.60
-5.0	2.12	30.27	49.56	2.19	-35.0	4.29	31.14	0.13	1.60
-5.5	2.12	30.30	44.23	2.25	-35.5	4.32	31.15	0.12	1.60
-6.0	2.15	30.32	39.25	2.34	-36.0	4.36	31.17	0.11	1.59
-6.5	2.16	30.35	34.83	2.36	-36.5	4.40	31.19	0.10	1.58
-7.0	2.16	30.36	31.06	2.35	-37.0	4.46	31.22	0.09	1.59
-7.5	2.22	30.37	27.59	2.32	-37.5	4.55	31.26	0.09	1.58
-8.0	2.24	30.40	24.74	2.33	-38.0	4.57	31.28	0.08	1.57
-8.5	2.25	30.41	22.07	2.41	-38.5	4.59	31.30	0.07	1.58
-9.0	2.27	30.41	19.72	2.34	-39.0	4.61	31.31	0.07	1.56
-9.5	2.37	30.39	17.77	2.22	-39.5	4.61	31.32	0.06	1.54
-10.0	2.44	30.43	15.88	2.20	-40.0	4.62	31.32	0.06	1.55
-10.5	2.42	30.45	14.29	2.09	-40.5	4.62	31.33	0.05	1.58
-11.0	2.43	30.46	12.75	2.04	-41.0	4.62	31.33	0.05	1.56
-11.5	2.43	30.47	11.43	2.02	-41.5	4.62	31.33	0.04	1.56
-12.0	2.42	30.47	10.27	1.97	-42.0	4.63	31.34	0.04	1.53
-12.5	2.41	30.47	9.26	1.99	-42.5	4.64	31.35	0.04	1.56
-13.0	2.40	30.47	8.34	1.97	-43.0	4.65	31.35	0.03	1.56
-13.5	2.39	30.47	7.50	2.01	-43.5	4.66	31.35	0.03	1.58
-14.0	2.39	30.47	6.80	1.98	-44.0	4.69	31.37	0.03	1.54
-14.5	2.39	30.48	6.14	1.96	-44.5	4.70	31.37	0.03	1.55
-15.0	2.39	30.48	5.55	1.91	-45.0	4.70	31.38	0.02	1.55
-15.5	2.38	30.48	5.01	1.94	-45.5	4.70	31.38	0.02	1.54
-16.0	2.37	30.48	4.56	1.90	-46.0	4.70	31.38	0.02	1.54
-16.5	2.37	30.48	4.12	1.88	-46.5	4.70	31.38	0.02	1.56
-17.0	2.37	30.48	3.73	1.89	-47.0	4.70	31.38	0.02	1.55
-17.5	2.37	30.48	3.39	1.87	-47.5	4.71	31.38	0.01	1.53
-18.0	2.37	30.48	3.08	1.86	-48.0	4.72	31.39	0.01	1.52
-18.5	2.38	30.48	2.78	1.85	-48.5	4.72	31.40	0.01	1.55
-19.0	2.39	30.49	2.52	1.85	-49.0	4.72	31.40	0.01	1.54
-19.5	2.40	30.50	2.29	1.85	-49.5	4.72	31.41	0.01	1.54
-20.0	2.42	30.50	2.07	1.89	-50.0	4.72	31.41	0.01	1.54
-20.5	2.48	30.51	1.88	1.82	-50.5	4.72	31.41	0.01	1.55
-21.0	2.52	30.52	1.69	1.83	-51.0	4.72	31.41	0.01	1.58
-21.5	2.60	30.53	1.54	1.83	-51.5	4.73	31.41	0.01	1.57
-22.0	2.66	30.54	1.39	1.83	-52.0	4.73	31.41	0.01	1.56
-22.5	2.69	30.56	1.26	1.81	-52.5	4.73	31.41	0.01	1.58
-23.0	2.71	30.56	1.14	1.79	-53.0	4.73	31.42	0.01	1.59
-23.5	2.73	30.57	1.04	1.82	-53.5	4.73	31.42	0.01	1.54
-24.0	2.84	30.57	0.95	1.81	-54.0	4.74	31.42	0.00	1.56
-24.5	2.99	30.63	0.86	1.79	-54.5	4.74	31.42	0.00	1.57
-25.0	3.17	30.65	0.78	1.81	-55.0	4.74	31.42	0.00	1.56
-25.5	3.28	30.71	0.71	1.78	-55.5	4.74	31.42	0.00	1.55
-26.0	3.32	30.73	0.65	1.74	-56.0	4.74	31.43	0.00	1.57
-26.5	3.39	30.74	0.60	1.70	-56.5	4.74	31.43	0.00	1.56
-27.0	3.39	30.77	0.55	1.73	-57.0	4.75	31.43	0.00	1.56
-27.5	3.39	30.77	0.50	1.71	-57.5	4.75	31.44	0.00	1.56
-28.0	3.49	30.79	0.46	1.68	-58.0	4.75	31.44	0.00	1.60
-28.5	3.53	30.81	0.42	1.69	-58.5	4.75	31.44	0.00	1.59
-29.0	3.59	30.83	0.39	1.69	-59.0	4.75	31.44	0.00	1.60
-29.5	3.67	30.85	0.35	1.69	-59.5	4.75	31.44	0.00	1.63
-30.0	3.74	30.88	0.32	1.67	-60.0	4.75	31.45	0.00	1.61

29-Jan-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	1.03	28.33	175.00	2.13	-30.5	2.91	30.63	0.05	1.62
-1.0	1.09	28.50	117.10	2.07	-31.0	2.96	30.65	0.05	1.60
-1.5	1.10	28.54	67.56	2.09	-31.5	3.00	30.67	0.04	1.61
-2.0	1.10	28.56	51.81	2.11	-32.0	3.08	30.69	0.04	1.64
-2.5	1.19	28.79	40.61	2.21	-32.5	3.22	30.73	0.04	1.63
-3.0	1.28	29.08	32.78	2.21	-33.0	3.46	30.80	0.03	1.61
-3.5	1.32	29.19	27.21	2.20	-33.5	3.59	30.85	0.03	1.60
-4.0	1.32	29.23	23.30	2.25	-34.0	3.66	30.89	0.03	1.60
-4.5	1.33	29.25	20.24	2.29	-34.5	3.73	30.91	0.03	1.61
-5.0	1.34	29.31	17.03	2.34	-35.0	3.89	30.95	0.02	1.57
-5.5	1.34	29.44	14.57	2.41	-35.5	4.20	31.08	0.02	1.56
-6.0	1.37	29.51	12.56	2.42	-36.0	4.32	31.16	0.02	1.52
-6.5	1.36	29.52	10.84	2.44	-36.5	4.38	31.20	0.02	1.53
-7.0	1.33	29.54	9.34	2.49	-37.0	4.40	31.21	0.02	1.58
-7.5	1.31	29.57	8.12	2.49	-37.5	4.44	31.23	0.02	1.53
-8.0	1.30	29.58	7.14	2.54	-38.0	4.50	31.25	0.02	1.51
-8.5	1.30	29.58	6.19	2.51	-38.5	4.53	31.27	0.01	1.51
-9.0	1.34	29.59	5.35	2.39	-39.0	4.54	31.28	0.01	1.49
-9.5	1.71	29.76	4.74	2.35	-39.5	4.55	31.29	0.01	1.47
-10.0	1.83	29.88	4.11	2.30	-40.0	4.56	31.30	0.01	1.47
-10.5	1.88	29.91	3.57	2.27	-40.5	4.58	31.31	0.01	1.48
-11.0	1.90	29.95	3.19	2.24	-41.0	4.60	31.32	0.01	1.47
-11.5	1.93	29.97	2.79	2.15	-41.5	4.62	31.34	0.01	1.48
-12.0	1.96	30.00	2.47	2.02	-42.0	4.63	31.34	0.01	1.51
-12.5	2.03	30.05	2.20	2.01	-42.5	4.65	31.35	0.01	1.50
-13.0	2.06	30.08	1.94	1.98	-43.0	4.66	31.36	0.01	1.51
-13.5	2.06	30.08	1.73	1.90	-43.5	4.68	31.38	0.01	1.51
-14.0	2.06	30.09	1.54	1.87	-44.0	4.68	31.38	0.01	1.53
-14.5	2.07	30.09	1.38	1.89	-44.5	4.68	31.39	0.01	1.51
-15.0	2.09	30.10	1.23	1.84	-45.0	4.69	31.39	0.01	1.51
-15.5	2.10	30.11	1.10	1.82	-45.5	4.69	31.39	0.01	1.51
-16.0	2.10	30.12	0.98	1.82	-46.0	4.69	31.40	0.01	1.53
-16.5	2.12	30.13	0.88	1.82	-46.5	4.69	31.40	0.00	1.53
-17.0	2.13	30.14	0.79	1.82	-47.0	4.70	31.40	0.00	1.52
-17.5	2.16	30.15	0.70	1.83	-47.5	4.70	31.40	0.00	1.55
-18.0	2.20	30.18	0.63	1.89	-48.0	4.70	31.40	0.00	1.56
-18.5	2.21	30.20	0.57	1.81	-48.5	4.70	31.41	0.00	1.57
-19.0	2.22	30.21	0.51	1.78	-49.0	4.71	31.41	0.00	1.59
-19.5	2.21	30.21	0.46	1.79	-49.5	4.71	31.41	0.00	1.58
-20.0	2.22	30.23	0.41	1.76	-50.0	4.72	31.42	0.00	1.56
-20.5	2.26	30.24	0.37	1.74	-50.5	4.72	31.42	0.00	1.57
-21.0	2.28	30.25	0.33	1.74	-51.0	4.72	31.42	0.00	1.59
-21.5	2.29	30.25	0.30	1.75	-51.5	4.72	31.43	0.00	1.61
-22.0	2.30	30.26	0.27	1.75	-52.0	4.73	31.43	0.00	1.60
-22.5	2.30	30.26	0.24	1.74	-52.5	4.73	31.43	0.00	1.59
-23.0	2.32	30.26	0.22	1.73	-53.0	4.73	31.43	0.00	1.60
-23.5	2.37	30.31	0.20	1.70	-53.5	4.74	31.44	0.00	1.61
-24.0	2.39	30.35	0.18	1.71	-54.0	4.73	31.44	0.00	1.58
-24.5	2.39	30.38	0.16	1.71	-54.5	4.73	31.44	0.00	1.60
-25.0	2.39	30.42	0.15	1.74	-55.0	4.73	31.44	0.00	1.61
-25.5	2.43	30.44	0.13	1.70	-55.5	4.73	31.44	0.00	1.58
-26.0	2.53	30.49	0.12	1.69	-56.0	4.73	31.44	0.00	1.60
-26.5	2.65	30.54	0.11	1.69	-56.5	4.73	31.44	0.00	1.63
-27.0	2.68	30.57	0.10	1.65	-57.0	4.73	31.44	0.00	1.64
-27.5	2.69	30.58	0.09	1.64	-57.5	4.73	31.44	0.00	1.64
-28.0	2.73	30.58	0.08	1.63	-58.0	4.73	31.45	0.00	1.63
-28.5	2.75	30.60	0.08	1.65	-58.5	4.73	31.45	0.00	1.63
-29.0	2.77	30.60	0.07	1.65	-59.0	4.73	31.45	0.00	1.66
-29.5	2.80	30.61	0.06	1.64	-59.5	4.73	31.45	0.00	1.69
-30.0	2.84	30.62	0.06	1.63	-60.0	4.73	31.45	0.00	1.73

05-Feb-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	0.38	28.40	186.90	2.91	-30.5	2.94	30.83	0.11	1.63
-1.0	0.29	28.36	90.17	2.94	-31.0	2.93	30.84	0.10	1.60
-1.5	0.27	28.34	58.94	2.84	-31.5	2.90	30.84	0.10	1.60
-2.0	0.32	28.36	51.90	2.85	-32.0	2.90	30.84	0.08	1.58
-2.5	0.70	28.54	44.26	2.89	-32.5	2.97	30.84	0.08	1.59
-3.0	1.18	29.00	35.56	2.80	-33.0	3.08	30.85	0.07	1.60
-3.5	1.33	29.21	32.18	2.82	-33.5	3.09	30.88	0.07	1.59
-4.0	1.43	29.36	26.46	2.86	-34.0	3.07	30.87	0.06	1.60
-4.5	1.49	29.41	23.44	2.90	-34.5	3.23	30.90	0.06	1.60
-5.0	1.58	29.47	19.68	2.93	-35.0	3.37	30.92	0.05	1.60
-5.5	1.70	29.60	16.37	3.01	-35.5	3.44	30.95	0.05	1.59
-6.0	1.81	29.80	13.78	3.08	-36.0	3.45	30.97	0.04	1.60
-6.5	1.96	29.96	11.30	3.19	-36.5	3.46	30.98	0.04	1.56
-7.0	2.02	30.04	10.31	3.24	-37.0	3.52	30.96	0.04	1.56
-7.5	2.07	30.09	9.53	3.11	-37.5	3.87	31.00	0.03	1.56
-8.0	2.15	30.13	8.09	3.13	-38.0	3.91	31.09	0.03	1.56
-8.5	2.12	30.21	7.06	3.10	-38.5	3.89	31.09	0.03	1.55
-9.0	2.10	30.22	6.59	2.93	-39.0	3.90	31.09	0.03	1.55
-9.5	2.20	30.22	5.56	2.50	-39.5	4.05	31.10	0.02	1.55
-10.0	2.25	30.26	4.94	2.36	-40.0	4.10	31.14	0.02	1.53
-10.5	2.15	30.31	4.70	2.23	-40.5	4.13	31.14	0.02	1.52
-11.0	2.18	30.32	4.15	2.05	-41.0	4.18	31.16	0.02	1.52
-11.5	2.04	30.43	3.71	1.99	-41.5	4.31	31.16	0.02	1.51
-12.0	1.90	30.40	3.42	1.94	-42.0	4.35	31.20	0.01	1.52
-12.5	1.90	30.42	3.17	1.91	-42.5	4.38	31.21	0.01	1.50
-13.0	1.94	30.43	2.79	1.83	-43.0	4.45	31.25	0.01	1.51
-13.5	1.94	30.43	2.55	1.83	-43.5	4.48	31.26	0.01	1.53
-14.0	1.95	30.43	2.32	1.80	-44.0	4.51	31.28	0.01	1.48
-14.5	2.00	30.44	2.08	1.77	-44.5	4.52	31.29	0.01	1.50
-15.0	2.01	30.47	1.87	1.84	-45.0	4.53	31.30	0.01	1.52
-15.5	2.02	30.48	1.73	1.78	-45.5	4.54	31.31	0.01	1.51
-16.0	2.05	30.50	1.58	1.79	-46.0	4.55	31.31	0.01	1.48
-16.5	2.06	30.51	1.43	1.80	-46.5	4.56	31.32	0.01	1.49
-17.0	2.08	30.52	1.30	1.78	-47.0	4.58	31.32	0.01	1.50
-17.5	2.09	30.53	1.20	1.76	-47.5	4.59	31.33	0.01	1.48
-18.0	2.10	30.53	1.07	1.70	-48.0	4.60	31.34	0.01	1.52
-18.5	2.12	30.54	0.99	1.70	-48.5	4.61	31.35	0.01	1.51
-19.0	2.14	30.56	0.92	1.69	-49.0	4.62	31.35	0.01	1.50
-19.5	2.11	30.57	0.81	1.71	-49.5	4.63	31.36	0.00	1.52
-20.0	2.11	30.58	0.76	1.69	-50.0	4.64	31.36	0.00	1.51
-20.5	2.12	30.60	0.69	1.69	-50.5	4.65	31.37	0.00	1.50
-21.0	2.15	30.59	0.63	1.71	-51.0	4.66	31.38	0.00	1.49
-21.5	2.26	30.61	0.58	1.70	-51.5	4.67	31.39	0.00	1.51
-22.0	2.32	30.66	0.53	1.71	-52.0	4.67	31.39	0.00	1.52
-22.5	2.27	30.67	0.48	1.71	-52.5	4.67	31.39	0.00	1.51
-23.0	2.23	30.67	0.44	1.67	-53.0	4.67	31.39	0.00	1.53
-23.5	2.17	30.70	0.41	1.63	-53.5	4.68	31.37	0.00	1.52
-24.0	1.97	30.73	0.38	1.65	-54.0	4.68	31.40	0.00	1.54
-24.5	1.91	30.70	0.34	1.69	-54.5	4.68	31.40	0.00	1.55
-25.0	1.86	30.70	0.32	1.73	-55.0	4.69	31.40	0.00	1.56
-25.5	1.98	30.69	0.29	1.76	-55.5	4.69	31.40	0.00	1.53
-26.0	2.08	30.71	0.26	1.81	-56.0	4.69	31.41	0.00	1.53
-26.5	2.25	30.71	0.24	1.86	-56.5	4.70	31.41	0.00	1.53
-27.0	2.37	30.73	0.22	1.88	-57.0	4.70	31.41	0.00	1.55
-27.5	2.58	30.74	0.20	1.84	-57.5	4.69	31.41	0.00	1.52
-28.0	2.71	30.75	0.18	1.80	-58.0	4.69	31.41	0.00	1.56
-28.5	2.83	30.80	0.16	1.72	-58.5	4.70	31.41	0.00	1.56
-29.0	2.88	30.80	0.15	1.69	-59.0	4.69	31.41	0.00	1.56
-29.5	2.93	30.82	0.13	1.68	-59.5	4.69	31.42	0.00	1.54
-30.0	2.95	30.83	0.12	1.63	-60.0	4.69	31.42	0.00	1.56

12-Feb-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	2.35	30.70	0.18	1.68
-1.0					-31.0	2.39	30.71	0.17	1.64
-1.5	0.80	28.84	362.60	3.70	-31.5	2.43	30.72	0.15	1.60
-2.0	0.79	28.81	247.30	2.94	-32.0	2.44	30.73	0.14	1.63
-2.5	0.89	29.01	183.10	2.91	-32.5	2.44	30.74	0.13	1.64
-3.0	1.18	29.09	142.50	2.86	-33.0	2.42	30.74	0.12	1.57
-3.5	1.24	29.38	113.70	2.82	-33.5	2.47	30.74	0.11	1.52
-4.0	1.25	29.47	92.35	2.80	-34.0	2.54	30.74	0.10	1.53
-4.5	1.27	29.53	75.33	3.12	-34.5	2.62	30.76	0.09	1.52
-5.0	1.36	29.57	60.62	3.38	-35.0	2.70	30.78	0.09	1.54
-5.5	1.44	29.65	48.95	3.13	-35.5	2.74	30.80	0.08	1.53
-6.0	1.56	29.78	39.80	3.11	-36.0	2.76	30.81	0.07	1.53
-6.5	1.54	29.89	32.50	3.06	-36.5	2.83	30.81	0.07	1.53
-7.0	1.54	29.91	27.80	3.16	-37.0	3.02	30.84	0.06	1.51
-7.5	1.56	29.93	24.38	3.59	-37.5	3.15	30.88	0.06	1.52
-8.0	1.60	29.96	21.09	3.88	-38.0	3.25	30.91	0.05	1.51
-8.5	1.71	30.02	18.32	3.93	-38.5	3.31	30.93	0.05	1.50
-9.0	1.75	30.08	15.99	4.89	-39.0	3.49	30.96	0.04	1.52
-9.5	1.75	30.10	13.95	5.30	-39.5	3.64	31.00	0.04	1.52
-10.0	1.75	30.10	12.20	5.01	-40.0	3.74	31.04	0.04	1.50
-10.5	1.74	30.12	10.73	4.66	-40.5	3.86	31.07	0.03	1.52
-11.0	1.78	30.10	9.43	4.37	-41.0	3.90	31.10	0.03	1.51
-11.5	1.82	30.13	8.30	4.05	-41.5	3.95	31.10	0.03	1.52
-12.0	1.81	30.15	7.34	3.64	-42.0	4.04	31.13	0.03	1.49
-12.5	1.71	30.19	6.51	3.21	-42.5	4.08	31.14	0.02	1.52
-13.0	1.68	30.19	5.79	2.92	-43.0	4.20	31.16	0.02	1.55
-13.5	1.73	30.22	5.14	2.76	-43.5	4.27	31.20	0.02	1.53
-14.0	1.75	30.23	4.63	2.87	-44.0	4.31	31.21	0.02	1.49
-14.5	1.74	30.26	4.12	2.49	-44.5	4.37	31.24	0.02	1.49
-15.0	1.73	30.27	3.70	2.42	-45.0	4.36	31.25	0.02	1.49
-15.5	1.75	30.28	3.32	2.27	-45.5	4.34	31.25	0.02	1.48
-16.0	1.78	30.29	2.99	2.22	-46.0	4.36	31.26	0.01	1.47
-16.5	1.80	30.32	2.70	2.14	-46.5	4.36	31.26	0.01	1.47
-17.0	1.79	30.33	2.42	2.13	-47.0	4.37	31.27	0.01	1.49
-17.5	1.81	30.35	2.18	2.06	-47.5	4.37	31.27	0.01	1.48
-18.0	1.81	30.37	1.97	2.01	-48.0	4.38	31.27	0.01	1.50
-18.5	1.80	30.39	1.78	1.98	-48.5	4.39	31.27	0.01	1.47
-19.0	1.81	30.41	1.61	1.92	-49.0	4.39	31.28	0.01	1.51
-19.5	1.80	30.42	1.47	1.88	-49.5	4.40	31.28	0.01	1.47
-20.0	1.81	30.42	1.33	1.85	-50.0	4.42	31.28	0.01	1.50
-20.5	1.82	30.43	1.20	1.82	-50.5	4.44	31.29	0.01	1.51
-21.0	1.84	30.44	1.09	1.76	-51.0	4.46	31.30	0.01	1.48
-21.5	1.84	30.45	0.99	1.78	-51.5	4.49	31.30	0.01	1.47
-22.0	1.79	30.47	0.90	1.78	-52.0	4.53	31.31	0.01	1.51
-22.5	1.78	30.46	0.82	1.81	-52.5	4.58	31.33	0.01	1.51
-23.0	1.78	30.46	0.74	1.77	-53.0	4.58	31.34	0.01	1.51
-23.5	1.89	30.48	0.68	1.87	-53.5	4.59	31.34	0.00	1.50
-24.0	1.92	30.51	0.61	1.90	-54.0	4.60	31.35	0.00	1.50
-24.5	1.95	30.52	0.56	1.84	-54.5	4.60	31.35	0.00	1.49
-25.0	1.98	30.54	0.51	1.79	-55.0	4.61	31.36	0.00	1.49
-25.5	1.99	30.54	0.47	1.80	-55.5	4.61	31.36	0.00	1.48
-26.0	1.99	30.54	0.42	1.84	-56.0	4.61	31.36	0.00	1.51
-26.5	2.01	30.55	0.39	1.79	-56.5	4.62	31.37	0.00	1.49
-27.0	2.03	30.56	0.35	1.76	-57.0	4.63	31.38	0.00	1.51
-27.5	2.11	30.57	0.32	1.74	-57.5	4.63	31.38	0.00	1.51
-28.0	2.18	30.60	0.29	1.73	-58.0	4.63	31.39	0.00	1.51
-28.5	2.21	30.61	0.26	1.75	-58.5	4.63	31.39	0.00	1.56
-29.0	2.24	30.62	0.24	1.74	-59.0	4.63	31.39	0.00	1.58
-29.5	2.28	30.63	0.22	1.75	-59.5	4.64	31.39	0.00	1.61
-30.0	2.34	30.67	0.20	1.72	-60.0	4.64	31.39	0.00	1.61

19-Feb-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	0.85	29.31	475.90	4.51	-30.5	2.61	30.73	0.11	1.64
-1.0	0.85	29.51	287.90	5.19	-31.0	2.65	30.76	0.10	1.63
-1.5	0.86	29.52	213.30	5.63	-31.5	2.69	30.77	0.10	1.50
-2.0	0.85	29.52	165.10	5.45	-32.0	2.72	30.78	0.09	1.49
-2.5	0.86	29.53	132.60	5.30	-32.5	2.81	30.80	0.08	1.48
-3.0	0.87	29.54	103.60	5.68	-33.0	2.86	30.82	0.07	1.46
-3.5	0.87	29.54	82.29	6.92	-33.5	2.88	30.83	0.07	1.49
-4.0	0.87	29.55	65.26	8.95	-34.0	2.90	30.84	0.06	1.46
-4.5	0.89	29.56	51.62	11.17	-34.5	2.94	30.85	0.06	1.45
-5.0	0.91	29.58	42.57	12.96	-35.0	2.98	30.86	0.05	1.44
-5.5	0.91	29.63	34.87	12.69	-35.5	3.13	30.89	0.05	1.44
-6.0	0.95	29.65	29.37	11.38	-36.0	3.25	30.93	0.04	1.46
-6.5	1.04	29.66	24.30	10.04	-36.5	3.29	30.95	0.04	1.46
-7.0	1.17	29.71	20.34	8.64	-37.0	3.39	30.97	0.04	1.47
-7.5	1.19	29.77	16.94	9.00	-37.5	3.49	31.00	0.03	1.43
-8.0	1.27	29.83	14.30	7.88	-38.0	3.69	31.04	0.03	1.45
-8.5	1.30	29.90	12.27	6.85	-38.5	3.82	31.09	0.03	1.45
-9.0	1.31	29.93	10.54	6.14	-39.0	3.93	31.13	0.03	1.44
-9.5	1.31	29.96	9.13	5.51	-39.5	4.03	31.16	0.02	1.49
-10.0	1.26	30.02	7.92	5.25	-40.0	4.10	31.19	0.02	1.47
-10.5	1.18	30.08	6.93	4.57	-40.5	4.13	31.20	0.02	1.46
-11.0	1.15	30.08	6.05	4.34	-41.0	4.15	31.21	0.02	1.49
-11.5	1.22	30.10	5.33	3.94	-41.5	4.17	31.22	0.02	1.47
-12.0	1.29	30.12	4.73	3.58	-42.0	4.18	31.22	0.02	1.44
-12.5	1.34	30.17	4.18	3.42	-42.5	4.20	31.23	0.02	1.44
-13.0	1.24	30.20	3.74	3.45	-43.0	4.23	31.24	0.01	1.47
-13.5	1.19	30.19	3.32	3.10	-43.5	4.27	31.25	0.01	1.46
-14.0	1.45	30.19	2.99	3.06	-44.0	4.30	31.26	0.01	1.46
-14.5	1.41	30.23	2.68	2.70	-44.5	4.34	31.27	0.01	1.48
-15.0	1.36	30.24	2.40	2.72	-45.0	4.35	31.28	0.01	1.46
-15.5	1.31	30.25	2.16	2.59	-45.5	4.36	31.28	0.01	1.46
-16.0	1.18	30.24	1.94	2.37	-46.0	4.38	31.29	0.01	1.45
-16.5	1.30	30.24	1.75	2.21	-46.5	4.38	31.29	0.01	1.44
-17.0	1.33	30.27	1.57	2.19	-47.0	4.38	31.29	0.01	1.46
-17.5	1.37	30.29	1.42	2.25	-47.5	4.39	31.30	0.01	1.48
-18.0	1.40	30.30	1.28	2.30	-48.0	4.40	31.30	0.01	1.48
-18.5	1.43	30.30	1.15	2.29	-48.5	4.41	31.30	0.01	1.47
-19.0	1.42	30.31	1.04	2.15	-49.0	4.43	31.31	0.01	1.50
-19.5	1.35	30.32	0.94	2.11	-49.5	4.44	31.31	0.01	1.49
-20.0	1.31	30.32	0.85	2.02	-50.0	4.46	31.32	0.00	1.52
-20.5	1.25	30.33	0.77	2.00	-50.5	4.48	31.32	0.00	1.48
-21.0	1.38	30.31	0.70	2.09	-51.0	4.49	31.33	0.00	1.47
-21.5	1.69	30.36	0.63	2.18	-51.5	4.51	31.33	0.00	1.47
-22.0	1.84	30.41	0.57	2.16	-52.0	4.52	31.34	0.00	1.45
-22.5	1.86	30.42	0.52	2.08	-52.5	4.53	31.35	0.00	1.49
-23.0	1.90	30.43	0.47	1.89	-53.0	4.53	31.35	0.00	1.49
-23.5	1.91	30.44	0.42	1.72	-53.5	4.53	31.35	0.00	1.47
-24.0	1.93	30.45	0.38	1.67	-54.0	4.53	31.35	0.00	1.49
-24.5	1.94	30.46	0.35	1.67	-54.5	4.53	31.35	0.00	1.54
-25.0	1.95	30.46	0.32	1.63	-55.0	4.54	31.35	0.00	1.57
-25.5	1.98	30.48	0.29	1.59	-55.5	4.54	31.35	0.00	1.63
-26.0	1.97	30.49	0.26	1.59	-56.0	4.54	31.35	0.00	1.53
-26.5	1.99	30.50	0.24	1.63	-56.5	4.54	31.35	0.00	1.51
-27.0	2.03	30.51	0.22	1.63	-57.0	4.55	31.35	0.00	1.52
-27.5	2.12	30.54	0.20	1.60	-57.5	4.56	31.36	0.00	1.52
-28.0	2.19	30.56	0.18	1.61	-58.0	4.57	31.36	0.00	1.53
-28.5	2.32	30.60	0.16	1.56	-58.5	4.57	31.37	0.00	1.52
-29.0	2.45	30.65	0.15	1.58	-59.0	4.58	31.37	0.00	1.54
-29.5	2.53	30.69	0.14	1.65	-59.5	4.58	31.37	0.00	1.54
-30.0	2.56	30.71	0.12	1.67	-60.0	4.59	31.38	0.00	1.58

26-Feb-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	1.31	30.57	0.04	4.02
-1.0	0.77	29.83	168.60	10.98	-31.0	1.51	30.57	0.03	4.13
-1.5	0.77	29.83	128.40	11.27	-31.5	1.69	30.59	0.03	4.35
-2.0	0.76	29.83	97.13	11.67	-32.0	1.82	30.63	0.03	4.09
-2.5	0.76	29.83	77.54	11.34	-32.5	1.88	30.64	0.03	3.90
-3.0	0.76	29.83	64.78	10.78	-33.0	1.96	30.64	0.02	3.86
-3.5	0.76	29.83	49.42	11.39	-33.5	2.05	30.66	0.02	3.60
-4.0	0.76	29.83	39.09	11.06	-34.0	2.09	30.67	0.02	3.19
-4.5	0.76	29.83	33.59	11.09	-34.5	2.19	30.68	0.02	2.98
-5.0	0.76	29.83	27.73	11.90	-35.0	2.38	30.72	0.02	2.78
-5.5	0.76	29.83	23.21	11.88	-35.5	2.57	30.74	0.02	2.87
-6.0	0.76	29.83	19.61	12.43	-36.0	2.82	30.82	0.01	2.82
-6.5	0.76	29.83	15.47	12.91	-36.5	2.94	30.85	0.01	2.52
-7.0	0.77	29.83	13.50	13.56	-37.0	3.17	30.92	0.01	2.45
-7.5	0.77	29.83	10.67	12.34	-37.5	3.23	30.94	0.01	2.24
-8.0	0.77	29.83	9.28	12.85	-38.0	3.44	30.96	0.01	2.21
-8.5	0.77	29.83	7.66	12.73	-38.5	3.86	31.04	0.01	1.98
-9.0	0.77	29.83	6.60	13.04	-39.0	3.99	31.13	0.01	1.78
-9.5	0.77	29.83	5.47	12.96	-39.5	4.00	31.14	0.01	1.79
-10.0	0.77	29.83	4.69	12.58	-40.0	4.03	31.16	0.01	1.70
-10.5	0.77	29.83	3.88	12.64	-40.5	4.06	31.17	0.01	1.55
-11.0	0.77	29.83	3.32	13.04	-41.0	4.10	31.19	0.01	1.41
-11.5	0.78	29.84	2.86	12.58	-41.5	4.12	31.20	0.01	1.42
-12.0	0.80	29.84	2.45	12.80	-42.0	4.13	31.21	0.01	1.50
-12.5	0.81	29.84	2.06	12.22	-42.5	4.15	31.21	0.01	1.52
-13.0	1.04	29.89	1.73	11.88	-43.0	4.16	31.22	0.01	1.57
-13.5	1.41	30.22	1.47	12.31	-43.5	4.17	31.22	0.01	1.57
-14.0	1.40	30.30	1.28	11.96	-44.0	4.18	31.23	0.00	1.47
-14.5	1.37	30.32	1.15	11.05	-44.5	4.19	31.23	0.00	1.43
-15.0	1.39	30.32	1.03	7.97	-45.0	4.21	31.24	0.00	1.43
-15.5	1.41	30.34	0.92	5.64	-45.5	4.24	31.24	0.00	1.42
-16.0	1.38	30.35	0.81	4.58	-46.0	4.26	31.25	0.00	1.46
-16.5	1.34	30.35	0.73	4.18	-46.5	4.27	31.26	0.00	1.46
-17.0	1.35	30.36	0.65	4.49	-47.0	4.28	31.26	0.00	1.46
-17.5	1.29	30.40	0.58	4.20	-47.5	4.28	31.27	0.00	1.48
-18.0	1.21	30.41	0.52	3.81	-48.0	4.29	31.27	0.00	1.47
-18.5	1.16	30.41	0.47	3.92	-48.5	4.30	31.27	0.00	1.48
-19.0	1.11	30.41	0.41	4.07	-49.0	4.32	31.28	0.00	1.47
-19.5	1.09	30.41	0.37	4.13	-49.5	4.34	31.29	0.00	1.48
-20.0	1.08	30.41	0.33	4.49	-50.0	4.36	31.29	0.00	1.52
-20.5	1.10	30.41	0.29	4.99	-50.5	4.42	31.31	0.00	1.51
-21.0	1.12	30.43	0.26	5.00	-51.0	4.44	31.32	0.00	1.53
-21.5	1.14	30.43	0.23	5.06	-51.5	4.47	31.33	0.00	1.54
-22.0	1.24	30.47	0.21	5.31	-52.0	4.48	31.34	0.00	1.56
-22.5	1.26	30.49	0.19	5.53	-52.5	4.49	31.34	0.00	1.60
-23.0	1.27	30.49	0.17	5.53	-53.0	4.50	31.34	0.00	1.62
-23.5	1.27	30.49	0.15	5.62	-53.5	4.50	31.35	0.00	1.65
-24.0	1.30	30.50	0.13	5.38	-54.0	4.51	31.35	0.00	1.68
-24.5	1.29	30.53	0.12	4.70	-54.5	4.51	31.35	0.00	1.71
-25.0	1.26	30.53	0.11	4.37	-55.0	4.51	31.35	0.00	1.76
-25.5	1.26	30.53	0.10	4.52	-55.5	4.47	31.37	0.00	1.77
-26.0	1.27	30.54	0.09	4.67	-56.0	4.43	31.35	0.00	1.69
-26.5	1.26	30.55	0.08	4.51					
-27.0	1.23	30.54	0.07	4.55					
-27.5	1.26	30.54	0.07	4.40					
-28.0	1.27	30.55	0.06	4.54					
-28.5	1.26	30.55	0.05	4.63					
-29.0	1.23	30.55	0.05	4.54					
-29.5	1.21	30.57	0.05	4.19					
-30.0	1.25	30.57	0.04	4.03					

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	0.82	29.38	707.40	7.76	-30.5	1.76	30.64	0.04	3.00
-1.0	0.79	29.61	396.30	9.67	-31.0	1.81	30.64	0.04	2.90
-1.5	0.78	29.71	285.10	9.87	-31.5	1.91	30.65	0.03	2.97
-2.0	0.84	29.73	212.30	10.22	-32.0	2.02	30.68	0.03	3.06
-2.5	0.84	29.75	155.30	9.29	-32.5	2.24	30.71	0.03	3.09
-3.0	0.90	29.75	114.00	9.44	-33.0	2.38	30.75	0.03	3.05
-3.5	0.94	29.76	78.98	9.71	-33.5	2.42	30.76	0.02	3.05
-4.0	0.96	29.77	58.99	12.65	-34.0	2.48	30.79	0.02	2.85
-4.5	1.01	29.77	44.01	17.90	-34.5	2.49	30.80	0.02	2.49
-5.0	1.06	29.79	33.55	23.71	-35.0	2.55	30.79	0.02	2.26
-5.5	1.06	29.82	25.79	26.24	-35.5	2.77	30.84	0.02	2.11
-6.0	1.07	29.82	19.83	27.08	-36.0	2.86	30.88	0.02	2.15
-6.5	1.15	29.84	15.44	27.17	-36.5	2.87	30.89	0.01	2.11
-7.0	1.21	29.88	12.15	25.21	-37.0	2.87	30.90	0.01	2.07
-7.5	1.22	29.89	9.40	24.33	-37.5	2.95	30.90	0.01	1.98
-8.0	1.25	29.94	7.35	23.57	-38.0	3.05	30.93	0.01	1.90
-8.5	1.29	30.00	5.76	23.38	-38.5	3.17	30.95	0.01	1.89
-9.0	1.32	30.03	4.57	23.07	-39.0	3.24	30.98	0.01	1.89
-9.5	1.34	30.06	3.68	22.26	-39.5	3.29	30.99	0.01	1.88
-10.0	1.37	30.12	3.05	20.59	-40.0	3.31	31.01	0.01	1.92
-10.5	1.41	30.16	2.54	18.78	-40.5	3.34	31.01	0.01	1.85
-11.0	1.45	30.22	2.12	15.63	-41.0	3.38	31.02	0.01	1.85
-11.5	1.45	30.25	1.81	14.20	-41.5	3.47	31.03	0.01	1.79
-12.0	1.47	30.27	1.56	13.42	-42.0	3.59	31.06	0.01	1.76
-12.5	1.47	30.27	1.36	10.90	-42.5	3.67	31.08	0.01	1.79
-13.0	1.47	30.28	1.18	8.84	-43.0	3.84	31.10	0.01	1.76
-13.5	1.50	30.29	1.03	7.76	-43.5	3.97	31.15	0.01	1.69
-14.0	1.51	30.32	0.91	7.28	-44.0	3.99	31.17	0.00	1.69
-14.5	1.51	30.33	0.79	6.99	-44.5	4.02	31.18	0.00	1.63
-15.0	1.52	30.34	0.70	6.64	-45.0	4.05	31.19	0.00	1.49
-15.5	1.48	30.37	0.62	6.42	-45.5	4.06	31.20	0.00	1.45
-16.0	1.45	30.37	0.55	6.15	-46.0	4.07	31.20	0.00	1.47
-16.5	1.44	30.39	0.49	5.45	-46.5	4.09	31.21	0.00	1.47
-17.0	1.32	30.39	0.44	4.97	-47.0	4.09	31.21	0.00	1.57
-17.5	1.35	30.39	0.40	4.69	-47.5	4.09	31.21	0.00	1.48
-18.0	1.40	30.40	0.36	4.18	-48.0	4.09	31.21	0.00	1.44
-18.5	1.44	30.42	0.32	4.09	-48.5	4.09	31.21	0.00	1.49
-19.0	1.44	30.44	0.29	4.03	-49.0	4.12	31.21	0.00	1.47
-19.5	1.45	30.46	0.26	4.17	-49.5	4.15	31.23	0.00	1.44
-20.0	1.45	30.47	0.24	4.42	-50.0	4.17	31.23	0.00	1.49
-20.5	1.47	30.48	0.21	4.63	-50.5	4.20	31.24	0.00	1.41
-21.0	1.48	30.49	0.19	4.62	-51.0	4.23	31.25	0.00	1.41
-21.5	1.45	30.50	0.18	3.93	-51.5	4.24	31.26	0.00	1.43
-22.0	1.43	30.50	0.16	4.09	-52.0	4.26	31.26	0.00	1.42
-22.5	1.43	30.50	0.15	3.63	-52.5	4.27	31.27	0.00	1.41
-23.0	1.44	30.50	0.13	3.34	-53.0	4.28	31.27	0.00	1.42
-23.5	1.49	30.51	0.12	3.35	-53.5	4.30	31.28	0.00	1.47
-24.0	1.50	30.52	0.11	3.54	-54.0	4.31	31.28	0.00	1.45
-24.5	1.50	30.52	0.10	3.41	-54.5	4.32	31.28	0.00	1.43
-25.0	1.53	30.52	0.09	3.72	-55.0	4.33	31.29	0.00	1.45
-25.5	1.57	30.54	0.08	4.10	-55.5	4.33	31.29	0.00	1.45
-26.0	1.57	30.55	0.08	4.06	-56.0	4.34	31.29	0.00	1.45
-26.5	1.58	30.55	0.07	5.18	-56.5	4.34	31.29	0.00	1.50
-27.0	1.64	30.55	0.07	5.59	-57.0	4.36	31.30	0.00	1.48
-27.5	1.68	30.59	0.06	4.93	-57.5	4.38	31.30	0.00	1.44
-28.0	1.68	30.61	0.06	4.55	-58.0	4.38	31.30	0.00	1.47
-28.5	1.72	30.62	0.05	4.50	-58.5	4.38	31.31	0.00	1.56
-29.0	1.76	30.62	0.05	3.71	-59.0	4.39	31.31	0.00	1.52
-29.5	1.78	30.63	0.04	3.11	-59.5	4.39	31.31	0.00	1.48
-30.0	1.79	30.63	0.04	3.01	-60.0	4.41	31.31	0.00	1.48

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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	0.74	29.67	223.80	10.59	-30.5	1.92	30.75	0.01	6.92
-1.0	0.74	29.68	153.70	10.02	-31.0	1.92	30.75	0.01	7.71
-1.5	0.74	29.69	120.80	10.15	-31.5	1.92	30.75	0.01	8.08
-2.0	0.74	29.69	97.59	10.35	-32.0	1.93	30.75	0.01	7.86
-2.5	0.77	29.75	78.33	10.49	-32.5	1.97	30.75	0.01	8.55
-3.0	0.85	29.81	62.04	10.37	-33.0	2.11	30.78	0.01	7.63
-3.5	0.88	29.85	50.45	10.93	-33.5	2.11	30.80	0.01	7.13
-4.0	0.88	29.86	39.91	12.81	-34.0	2.10	30.80	0.01	7.29
-4.5	0.87	29.87	32.73	14.82	-34.5	2.11	30.81	0.01	7.32
-5.0	0.85	29.87	25.46	17.29	-35.0	2.03	30.82	0.01	6.39
-5.5	0.84	29.87	21.09	17.66	-35.5	2.05	30.82	0.01	6.26
-6.0	0.84	29.87	16.83	18.23	-36.0	2.21	30.82	0.01	6.55
-6.5	1.04	29.92	14.02	18.06	-36.5	2.32	30.85	0.00	6.91
-7.0	1.16	30.03	11.26	18.77	-37.0	2.34	30.86	0.00	7.17
-7.5	1.23	30.07	9.27	20.15	-37.5	2.34	30.87	0.00	6.57
-8.0	1.23	30.11	7.60	20.24	-38.0	2.38	30.86	0.00	6.20
-8.5	1.24	30.10	6.32	17.73	-38.5	2.59	30.87	0.00	6.35
-9.0	1.26	30.11	5.28	16.42	-39.0	2.70	30.90	0.00	5.79
-9.5	1.26	30.12	4.36	17.38	-39.5	2.81	30.95	0.00	5.99
-10.0	1.24	30.13	3.64	16.23	-40.0	2.79	30.96	0.00	5.12
-10.5	1.24	30.14	3.02	16.11	-40.5	2.80	30.96	0.00	6.01
-11.0	1.26	30.15	2.49	17.13	-41.0	2.93	30.98	0.00	5.04
-11.5	1.29	30.18	2.09	16.51	-41.5	2.94	31.00	0.00	4.26
-12.0	1.30	30.20	1.76	16.17	-42.0	2.86	31.01	0.00	4.58
-12.5	1.35	30.26	1.48	15.66	-42.5	2.66	31.01	0.00	4.38
-13.0	1.36	30.31	1.24	15.63	-43.0	2.53	30.99	0.00	4.69
-13.5	1.34	30.32	1.06	15.05	-43.5	2.51	30.99	0.00	4.30
-14.0	1.34	30.33	0.91	14.44	-44.0	2.44	30.99	0.00	4.54
-14.5	1.35	30.35	0.78	12.88	-44.5	2.37	30.98	0.00	4.34
-15.0	1.38	30.36	0.67	11.82	-45.0	2.47	30.97	0.00	5.92
-15.5	1.40	30.38	0.58	11.79	-45.5	2.59	30.99	0.00	5.76
-16.0	1.40	30.39	0.51	10.52	-46.0	2.60	31.00	0.00	5.41
-16.5	1.41	30.39	0.44	9.10	-46.5	2.55	31.00	0.00	5.04
-17.0	1.45	30.40	0.39	8.92	-47.0	2.58	31.00	0.00	4.60
-17.5	1.47	30.41	0.34	8.87	-47.5	2.48	31.01	0.00	4.13
-18.0	1.44	30.44	0.30	8.60	-48.0	2.42	30.99	0.00	4.05
-18.5	1.45	30.45	0.26	8.14	-48.5	2.44	30.99	0.00	4.25
-19.0	1.49	30.48	0.23	8.52	-49.0	2.49	30.99	0.00	4.58
-19.5	1.50	30.49	0.20	8.41	-49.5	2.59	30.98	0.00	4.56
-20.0	1.52	30.50	0.18	9.18	-50.0	2.80	31.01	0.00	4.81
-20.5	1.53	30.51	0.16	8.13	-50.5	2.93	31.04	0.00	5.05
-21.0	1.57	30.53	0.14	8.46	-51.0	3.09	31.05	0.00	4.99
-21.5	1.58	30.54	0.12	9.56	-51.5	3.10	31.07	0.00	4.59
-22.0	1.61	30.56	0.11	8.76	-52.0	3.30	31.05	0.00	4.58
-22.5	1.63	30.57	0.09	8.12	-52.5	3.50	31.11	0.00	4.78
-23.0	1.63	30.58	0.08	9.07	-53.0	3.51	31.13	0.00	4.61
-23.5	1.60	30.58	0.07	8.37	-53.5	3.51	31.13	0.00	3.76
-24.0	1.63	30.59	0.07	7.99	-54.0	3.50	31.13	0.00	3.37
-24.5	1.65	30.60	0.06	7.51	-54.5	3.72	31.11	0.00	3.49
-25.0	1.67	30.61	0.05	8.69	-55.0	3.78	31.17	0.00	3.34
-25.5	1.68	30.63	0.05	9.84	-55.5	3.81	31.16	0.00	3.39
-26.0	1.68	30.63	0.04	9.21	-56.0	4.00	31.18	0.00	3.45
-26.5	1.76	30.63	0.04	8.42	-56.5	4.00	31.21	0.00	3.59
-27.0	1.85	30.69	0.03	8.48	-57.0	4.01	31.21	0.00	3.28
-27.5	1.87	30.70	0.03	8.66	-57.5	4.03	31.22	0.00	3.02
-28.0	1.94	30.73	0.03	7.98	-58.0	4.03	31.22	0.00	2.87
-28.5	1.94	30.74	0.02	7.95	-58.5	4.03	31.22	0.00	3.19
-29.0	1.94	30.74	0.02	8.54	-59.0	4.03	31.22	0.00	3.25
-29.5	1.96	30.75	0.02	8.06	-59.5	4.03	31.22	0.00	2.95
-30.0	1.94	30.75	0.02	7.23	-60.0	4.03	31.22	0.00	2.78



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DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	0.75	29.78	892.00	5.55	-30.5	2.23	30.81	0.06	5.73
-1.0	0.74	29.77	627.90	5.32	-31.0	2.26	30.82	0.05	5.24
-1.5	0.74	29.77	428.40	5.37	-31.5	2.34	30.84	0.04	3.98
-2.0	0.74	29.76	361.40	5.59	-32.0	2.32	30.86	0.04	3.82
-2.5	0.74	29.76	286.50	5.78	-32.5	2.25	30.87	0.04	3.54
-3.0	0.74	29.77	215.90	5.93	-33.0	2.22	30.86	0.03	3.32
-3.5	0.74	29.77	160.10	5.96	-33.5	2.21	30.86	0.03	3.36
-4.0	0.74	29.77	125.70	6.28	-34.0	2.25	30.86	0.03	3.42
-4.5	0.75	29.78	101.50	6.74	-34.5	2.34	30.86	0.02	3.38
-5.0	0.84	29.84	81.00	7.61	-35.0	2.54	30.89	0.02	3.55
-5.5	0.87	29.87	65.25	9.46	-35.5	2.59	30.92	0.02	4.01
-6.0	0.93	29.89	51.47	12.52	-36.0	2.68	30.92	0.02	3.87
-6.5	1.03	29.96	41.59	15.49	-36.5	2.71	30.93	0.02	4.01
-7.0	1.08	30.02	33.42	17.90	-37.0	2.73	30.95	0.01	3.94
-7.5	1.09	30.04	26.57	19.71	-37.5	2.74	30.95	0.01	3.88
-8.0	1.09	30.05	21.25	19.79	-38.0	2.77	30.96	0.01	3.61
-8.5	1.09	30.06	17.27	19.35	-38.5	2.84	30.97	0.01	3.21
-9.0	1.06	30.07	14.18	17.67	-39.0	2.88	30.98	0.01	3.03
-9.5	1.05	30.07	11.87	15.57	-39.5	2.90	30.99	0.01	2.93
-10.0	1.05	30.07	10.24	14.11	-40.0	2.96	30.98	0.01	3.06
-10.5	1.05	30.08	8.76	14.92	-40.5	3.06	31.02	0.01	3.00
-11.0	1.13	30.14	7.14	14.73	-41.0	3.07	31.03	0.01	2.81
-11.5	1.17	30.22	5.74	15.04	-41.5	3.07	31.03	0.01	2.93
-12.0	1.21	30.27	4.76	13.98	-42.0	3.07	31.03	0.01	2.90
-12.5	1.24	30.31	4.10	13.43	-42.5	3.08	31.03	0.01	2.95
-13.0	1.26	30.35	3.57	13.40	-43.0	3.09	31.03	0.01	2.94
-13.5	1.27	30.37	3.12	12.85	-43.5	3.10	31.04	0.01	2.58
-14.0	1.28	30.39	2.78	11.41	-44.0	3.13	31.04	0.00	2.43
-14.5	1.27	30.39	2.48	10.27	-44.5	3.15	31.05	0.00	2.59
-15.0	1.24	30.41	2.21	9.24	-45.0	3.15	31.05	0.00	3.03
-15.5	1.22	30.41	1.97	8.30	-45.5	3.16	31.06	0.00	2.85
-16.0	1.19	30.42	1.74	7.96	-46.0	3.18	31.06	0.00	2.44
-16.5	1.36	30.43	1.52	7.99	-46.5	3.19	31.06	0.00	2.32
-17.0	1.41	30.46	1.33	7.98	-47.0	3.20	31.07	0.00	2.38
-17.5	1.43	30.48	1.17	8.08	-47.5	3.21	31.07	0.00	2.56
-18.0	1.36	30.50	1.04	8.26	-48.0	3.25	31.07	0.00	2.97
-18.5	1.34	30.48	0.91	7.93	-48.5	3.27	31.08	0.00	2.62
-19.0	1.44	30.49	0.80	7.30	-49.0	3.30	31.08	0.00	2.29
-19.5	1.49	30.53	0.71	7.35	-49.5	3.32	31.09	0.00	2.40
-20.0	1.47	30.54	0.62	7.89	-50.0	3.35	31.09	0.00	2.35
-20.5	1.47	30.57	0.55	7.85	-50.5	3.37	31.10	0.00	2.33
-21.0	1.31	30.61	0.49	7.15	-51.0	3.39	31.10	0.00	2.31
-21.5	1.22	30.60	0.44	6.42	-51.5	3.41	31.11	0.00	2.29
-22.0	1.21	30.61	0.39	6.44	-52.0	3.48	31.12	0.00	2.63
-22.5	1.20	30.63	0.34	6.45	-52.5	3.50	31.13	0.00	2.69
-23.0	1.19	30.64	0.31	6.54	-53.0	3.51	31.13	0.00	2.48
-23.5	1.18	30.64	0.27	6.93	-53.5	3.53	31.13	0.00	2.33
-24.0	1.19	30.64	0.24	7.51	-54.0	3.54	31.14	0.00	2.24
-24.5	1.21	30.65	0.21	7.65	-54.5	3.56	31.14	0.00	2.42
-25.0	1.23	30.66	0.19	7.41	-55.0	3.58	31.14	0.00	2.42
-25.5	1.22	30.67	0.17	7.14	-55.5	3.59	31.15	0.00	2.22
-26.0	1.25	30.67	0.15	7.44	-56.0	3.61	31.15	0.00	2.29
-26.5	1.26	30.68	0.13	7.64	-56.5	3.64	31.16	0.00	2.36
-27.0	1.29	30.68	0.12	7.27	-57.0	3.65	31.16	0.00	2.35
-27.5	1.43	30.66	0.11	7.17	-57.5	3.66	31.16	0.00	2.33
-28.0	1.79	30.71	0.10	7.51	-58.0	3.67	31.16	0.00	2.14
-28.5	1.71	30.73	0.08	7.41	-58.5	3.68	31.17	0.00	2.09
-29.0	1.96	30.75	0.08	7.56	-59.0	3.69	31.17	0.00	2.07
-29.5	2.13	30.77	0.07	7.43	-59.5	3.70	31.17	0.00	2.19
-30.0	2.18	30.81	0.06	5.60	-60.0	3.72	31.18	0.00	2.18

26-Mar-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	1.17	30.22	42.09	11.29	-30.5	1.93	30.89	0.01	3.45
-1.0	1.17	30.22	15.66	10.24	-31.0	1.82	30.92	0.01	3.48
-1.5	1.17	30.22	12.87	10.62	-31.5	1.74	30.89	0.01	3.31
-2.0	1.17	30.22	12.38	11.08	-32.0	1.75	30.90	0.01	3.33
-2.5	1.18	30.24	11.42	10.80	-32.5	1.78	30.90	0.01	3.38
-3.0	1.18	30.26	9.93	10.34	-33.0	1.80	30.91	0.01	3.65
-3.5	1.18	30.26	8.73	10.78	-33.5	1.91	30.89	0.01	3.62
-4.0	1.18	30.25	7.84	11.26	-34.0	1.95	30.92	0.01	3.59
-4.5	1.17	30.26	6.57	12.31	-34.5	1.97	30.93	0.01	3.80
-5.0	1.17	30.24	5.92	11.62	-35.0	2.00	30.93	0.01	3.83
-5.5	1.17	30.23	5.60	11.04	-35.5	1.99	30.94	0.01	3.61
-6.0	1.18	30.27	5.45	11.66	-36.0	2.01	30.95	0.01	3.69
-6.5	1.18	30.26	4.20	11.31	-36.5	1.99	30.95	0.00	3.77
-7.0	1.19	30.27	3.90	10.96	-37.0	1.90	30.96	0.00	3.76
-7.5	1.20	30.28	2.92	10.31	-37.5	1.95	30.92	0.00	3.91
-8.0	1.19	30.29	2.78	10.77	-38.0	2.02	30.96	0.00	3.84
-8.5	1.17	30.24	2.26	10.97	-38.5	2.06	30.95	0.00	3.60
-9.0	1.18	30.25	2.09	10.72	-39.0	2.08	30.97	0.00	3.63
-9.5	1.20	30.30	1.80	10.98	-39.5	2.08	30.98	0.00	3.74
-10.0	1.21	30.31	1.53	11.49	-40.0	2.08	30.98	0.00	3.93
-10.5	1.23	30.36	1.39	12.17	-40.5	2.08	30.98	0.00	3.77
-11.0	1.23	30.36	1.17	11.73	-41.0	2.09	30.98	0.00	3.66
-11.5	1.23	30.37	1.08	11.24	-41.5	2.09	30.98	0.00	3.78
-12.0	1.24	30.38	0.91	11.10	-42.0	2.11	30.98	0.00	3.71
-12.5	1.24	30.38	0.81	11.18	-42.5	2.13	30.99	0.00	3.62
-13.0	1.24	30.39	0.73	10.88	-43.0	2.13	30.99	0.00	3.62
-13.5	1.25	30.39	0.64	10.44	-43.5	2.06	31.00	0.00	3.61
-14.0	1.25	30.40	0.56	10.67	-44.0	2.06	30.99	0.00	3.44
-14.5	1.26	30.40	0.50	10.43	-44.5	2.09	31.00	0.00	3.54
-15.0	1.26	30.41	0.44	9.82	-45.0	2.12	30.99	0.00	3.74
-15.5	1.26	30.41	0.39	9.62	-45.5	2.17	31.01	0.00	3.91
-16.0	1.26	30.41	0.35	9.53	-46.0	2.17	31.01	0.00	3.59
-16.5	1.27	30.42	0.31	9.84	-46.5	2.16	31.02	0.00	3.55
-17.0	1.28	30.43	0.27	9.72	-47.0	2.10	31.02	0.00	3.44
-17.5	1.31	30.45	0.24	9.52	-47.5	2.03	31.02	0.00	3.19
-18.0	1.33	30.47	0.21	9.21	-48.0	2.01	31.01	0.00	3.09
-18.5	1.34	30.48	0.19	9.20	-48.5	2.00	31.01	0.00	3.12
-19.0	1.34	30.49	0.17	9.59	-49.0	1.98	31.01	0.00	3.21
-19.5	1.34	30.50	0.15	9.36	-49.5	1.95	31.01	0.00	3.10
-20.0	1.36	30.51	0.13	9.47	-50.0	1.92	31.01	0.00	3.21
-20.5	1.38	30.53	0.12	9.19	-50.5	1.91	31.01	0.00	3.38
-21.0	1.39	30.53	0.11	8.59	-51.0	1.92	31.01	0.00	3.35
-21.5	1.39	30.54	0.09	8.43	-51.5	2.01	31.00	0.00	3.67
-22.0	1.40	30.54	0.08	8.41	-52.0	2.11	31.01	0.00	3.89
-22.5	1.42	30.55	0.07	8.15	-52.5	2.17	31.03	0.00	4.11
-23.0	1.43	30.56	0.07	7.68	-53.0	2.22	31.03	0.00	3.97
-23.5	1.46	30.59	0.06	7.39	-53.5	2.25	31.04	0.00	4.15
-24.0	1.60	30.56	0.05	7.04	-54.0	2.28	31.03	0.00	3.83
-24.5	1.89	30.67	0.05	6.86	-54.5	2.41	31.05	0.00	3.63
-25.0	1.95	30.77	0.04	6.82	-55.0	2.42	31.06	0.00	3.43
-25.5	1.97	30.82	0.04	6.83	-55.5	2.45	31.06	0.00	3.40
-26.0	1.97	30.82	0.03	6.87	-56.0	2.45	31.07	0.00	3.27
-26.5	1.96	30.83	0.03	6.13	-56.5	2.42	31.07	0.00	3.31
-27.0	1.95	30.84	0.03	5.25	-57.0	2.38	31.08	0.00	3.39
-27.5	1.93	30.85	0.02	4.57	-57.5	2.32	31.07	0.00	3.34
-28.0	1.93	30.84	0.02	3.90	-58.0	2.31	31.07	0.00	3.26
-28.5	1.93	30.84	0.02	3.68	-58.5	2.29	31.06	0.00	3.24
-29.0	1.95	30.84	0.02	3.60	-59.0	2.27	31.07	0.00	3.51
-29.5	1.96	30.85	0.02	3.60	-59.5	2.26	31.06	0.00	3.62
-30.0	1.98	30.86	0.01	3.53	-60.0	2.27	31.06	0.00	3.55

09-Apr-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	2.32	29.40	1022.00	1.79	-30.5	1.50	30.82	0.50	2.33
-1.0	2.30	29.41	942.30	1.81	-31.0	1.50	30.82	0.46	2.39
-1.5	2.30	29.40	614.10	1.79	-31.5	1.48	30.82	0.42	2.16
-2.0	2.29	29.41	581.40	1.77	-32.0	1.47	30.82	0.38	1.97
-2.5	2.27	29.43	461.80	1.76	-32.5	1.47	30.83	0.35	1.97
-3.0	2.25	29.45	385.70	1.79	-33.0	1.49	30.84	0.32	2.02
-3.5	2.23	29.46	364.50	1.77	-33.5	1.50	30.85	0.29	1.91
-4.0	2.22	29.47	322.00	1.80	-34.0	1.50	30.85	0.27	1.96
-4.5	2.21	29.48	270.00	1.83	-34.5	1.49	30.85	0.24	2.30
-5.0	2.17	29.53	236.60	1.83	-35.0	1.52	30.85	0.22	2.30
-5.5	2.07	29.69	197.90	1.85	-35.5	1.60	30.85	0.20	2.04
-6.0	2.00	29.81	181.10	1.90	-36.0	1.64	30.86	0.19	2.05
-6.5	1.74	29.96	141.10	1.94	-36.5	1.67	30.87	0.17	2.14
-7.0	1.57	30.04	108.40	2.03	-37.0	1.68	30.88	0.16	2.31
-7.5	1.55	30.06	87.41	2.16	-37.5	1.65	30.89	0.15	2.08
-8.0	1.52	30.09	75.04	2.69	-38.0	1.64	30.88	0.13	2.05
-8.5	1.49	30.12	63.99	5.30	-38.5	1.67	30.89	0.12	2.09
-9.0	1.49	30.12	55.11	7.17	-39.0	1.64	30.90	0.11	2.12
-9.5	1.49	30.12	47.95	6.28	-39.5	1.63	30.90	0.10	1.98
-10.0	1.49	30.12	41.80	4.99	-40.0	1.64	30.90	0.09	1.97
-10.5	1.49	30.11	36.50	4.22	-40.5	1.65	30.91	0.09	1.92
-11.0	1.49	30.12	32.04	3.41	-41.0	1.68	30.90	0.08	1.94
-11.5	1.48	30.13	28.19	3.17	-41.5	1.76	30.91	0.07	1.92
-12.0	1.47	30.14	25.06	2.96	-42.0	1.83	30.93	0.07	1.93
-12.5	1.47	30.15	22.23	2.82	-42.5	1.84	30.94	0.06	2.02
-13.0	1.46	30.15	19.61	2.73	-43.0	1.84	30.94	0.06	1.97
-13.5	1.45	30.16	17.41	2.63	-43.5	1.85	30.95	0.05	1.89
-14.0	1.44	30.18	15.33	2.59	-44.0	1.87	30.95	0.05	1.87
-14.5	1.42	30.20	13.64	2.80	-44.5	1.90	30.95	0.04	1.94
-15.0	1.41	30.21	12.09	2.95	-45.0	1.93	30.96	0.04	1.84
-15.5	1.41	30.22	10.77	2.97	-45.5	1.95	30.96	0.03	1.82
-16.0	1.39	30.24	9.63	2.97	-46.0	1.99	30.98	0.03	1.89
-16.5	1.39	30.25	8.59	2.87	-46.5	2.00	30.98	0.03	1.89
-17.0	1.38	30.25	7.67	2.64	-47.0	2.00	30.98	0.02	1.93
-17.5	1.38	30.25	6.88	2.67	-47.5	2.05	30.98	0.02	1.86
-18.0	1.38	30.26	6.17	2.55	-48.0	2.07	30.99	0.02	1.94
-18.5	1.38	30.28	5.53	2.47	-48.5	2.09	31.00	0.02	2.02
-19.0	1.40	30.35	4.98	2.35	-49.0	2.10	31.00	0.02	1.85
-19.5	1.39	30.37	4.52	2.26	-49.5	2.10	31.00	0.01	1.80
-20.0	1.39	30.38	4.07	2.25	-50.0	2.11	31.00	0.01	1.88
-20.5	1.39	30.38	3.66	2.23	-50.5	2.13	31.01	0.01	1.83
-21.0	1.40	30.38	3.31	2.28	-51.0	2.15	31.01	0.01	1.82
-21.5	1.40	30.40	2.99	2.53	-51.5	2.17	31.02	0.01	1.90
-22.0	1.41	30.46	2.70	2.68	-52.0	2.20	31.02	0.01	2.06
-22.5	1.40	30.47	2.43	2.59	-52.5	2.21	31.03	0.01	1.98
-23.0	1.40	30.47	2.19	2.36	-53.0	2.21	31.03	0.01	2.17
-23.5	1.40	30.49	1.98	2.42	-53.5	2.21	31.03	0.01	2.40
-24.0	1.40	30.50	1.79	2.49	-54.0	2.21	31.03	0.01	2.78
-24.5	1.39	30.51	1.61	2.33	-54.5	2.21	31.03	0.01	2.49
-25.0	1.37	30.52	1.46	2.42	-55.0	2.21	31.03	0.00	2.09
-25.5	1.36	30.52	1.32	2.30	-55.5	2.21	31.03	0.00	1.94
-26.0	1.37	30.53	1.19	2.31	-56.0	2.21	31.03	0.00	1.88
-26.5	1.40	30.56	1.08	2.51	-56.5	2.21	31.03	0.00	1.85
-27.0	1.42	30.59	0.98	2.71	-57.0	2.20	31.03	0.00	1.97
-27.5	1.45	30.63	0.88	2.92	-57.5	2.20	31.03	0.00	1.84
-28.0	1.47	30.67	0.80	2.99	-58.0	2.20	31.03	0.00	1.79
-28.5	1.48	30.73	0.73	2.77	-58.5	2.20	31.03	0.00	1.77
-29.0	1.48	30.74	0.66	2.55	-59.0	2.20	31.03	0.00	1.86
-29.5	1.49	30.77	0.60	2.22	-59.5	2.20	31.04	0.00	1.91
-30.0	1.51	30.81	0.55	2.08	-60.0	2.20	31.04	0.00	1.88

16-Apr-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	1.84	29.31	1781.00	1.88	-30.5	1.21	30.86	0.74	2.18
-1.0	1.84	29.33	1092.00	1.89	-31.0	1.20	30.86	0.68	2.23
-1.5	1.84	29.35	803.90	1.90	-31.5	1.13	30.87	0.62	2.35
-2.0	1.84	29.37	618.60	1.90	-32.0	1.19	30.86	0.57	2.10
-2.5	1.84	29.41	569.00	1.91	-32.5	1.30	30.86	0.52	1.94
-3.0	1.84	29.41	476.90	1.87	-33.0	1.55	30.85	0.47	2.48
-3.5	1.84	29.41	409.20	1.89	-33.5	1.81	30.90	0.43	2.35
-4.0	1.84	29.42	335.40	1.90	-34.0	1.87	30.93	0.39	3.04
-4.5	1.85	29.50	273.00	1.97	-34.5	1.82	30.95	0.35	2.59
-5.0	1.85	29.58	268.60	2.07	-35.0	1.86	30.93	0.31	2.25
-5.5	1.86	29.64	216.70	2.13	-35.5	1.91	30.95	0.28	2.09
-6.0	1.66	29.99	185.60	2.30	-36.0	1.92	30.95	0.25	1.79
-6.5	1.53	30.16	163.80	2.41	-36.5	2.00	30.96	0.23	1.75
-7.0	1.52	30.19	134.70	2.66	-37.0	2.01	30.97	0.20	1.70
-7.5	1.54	30.20	117.20	2.99	-37.5	2.05	30.98	0.18	1.66
-8.0	1.56	30.21	94.89	3.29	-38.0	2.06	30.99	0.16	1.68
-8.5	1.58	30.21	76.40	3.97	-38.5	2.08	30.99	0.14	1.64
-9.0	1.51	30.23	63.24	4.71	-39.0	2.09	30.99	0.13	1.62
-9.5	1.41	30.27	52.61	5.04	-39.5	2.10	31.00	0.11	1.68
-10.0	1.17	30.34	43.08	5.24	-40.0	2.11	31.00	0.10	1.75
-10.5	1.18	30.43	35.83	5.19	-40.5	2.12	31.00	0.09	1.73
-11.0	1.31	30.47	30.24	5.18	-41.0	2.12	31.01	0.08	1.68
-11.5	1.35	30.52	26.36	5.14	-41.5	2.13	31.01	0.07	1.72
-12.0	1.34	30.58	22.94	4.74	-42.0	2.14	31.01	0.06	1.87
-12.5	1.24	30.61	20.74	3.63	-42.5	2.14	31.01	0.06	2.18
-13.0	1.24	30.61	18.55	2.57	-43.0	2.14	31.01	0.05	1.97
-13.5	1.22	30.62	16.61	2.11	-43.5	2.14	31.01	0.04	1.88
-14.0	1.16	30.62	14.80	2.00	-44.0	2.15	31.01	0.04	1.81
-14.5	1.08	30.63	13.38	2.04	-44.5	2.15	31.02	0.04	1.74
-15.0	1.01	30.64	12.14	1.91	-45.0	2.16	31.02	0.03	1.75
-15.5	1.17	30.64	10.93	1.84	-45.5	2.16	31.02	0.03	2.00
-16.0	1.21	30.68	9.94	1.90	-46.0	2.16	31.02	0.02	1.91
-16.5	1.20	30.68	9.08	1.98	-46.5	2.16	31.02	0.02	1.93
-17.0	1.19	30.68	8.30	1.87	-47.0	2.16	31.02	0.02	1.95
-17.5	1.14	30.69	7.56	1.80	-47.5	2.17	31.02	0.02	1.75
-18.0	1.13	30.69	6.91	1.86	-48.0	2.17	31.02	0.02	1.94
-18.5	1.09	30.73	6.27	1.79	-48.5	2.19	31.02	0.01	1.74
-19.0	1.08	30.73	5.72	1.79	-49.0	2.19	31.03	0.01	1.68
-19.5	1.11	30.73	5.16	1.79	-49.5	2.19	31.03	0.01	1.69
-20.0	1.18	30.72	4.70	1.79	-50.0	2.19	31.03	0.01	1.69
-20.5	1.22	30.75	4.33	1.77	-50.5	2.19	31.03	0.01	1.82
-21.0	1.23	30.76	3.94	1.78	-51.0	2.20	31.03	0.01	1.71
-21.5	1.18	30.78	3.59	1.80	-51.5	2.20	31.03	0.01	1.75
-22.0	1.15	30.77	3.29	1.80	-52.0	2.20	31.03	0.01	1.72
-22.5	1.08	30.80	2.98	1.96	-52.5	2.21	31.03	0.01	1.72
-23.0	0.88	30.81	2.74	1.89	-53.0	2.21	31.03	0.01	1.73
-23.5	0.82	30.77	2.50	1.80	-53.5	2.23	31.04	0.01	1.69
-24.0	0.86	30.76	2.27	1.81	-54.0	2.24	31.04	0.01	1.68
-24.5	0.89	30.77	2.11	1.90	-54.5	2.24	31.04	0.00	1.69
-25.0	0.93	30.76	1.93	1.93	-55.0	2.25	31.04	0.00	1.69
-25.5	0.95	30.79	1.78	1.91	-55.5	2.25	31.04	0.00	1.67
-26.0	0.85	30.79	1.62	1.97	-56.0	2.25	31.04	0.00	1.67
-26.5	0.83	30.79	1.49	2.18	-56.5	2.25	31.04	0.00	1.85
-27.0	0.81	30.81	1.38	2.37	-57.0	2.25	31.04	0.00	1.75
-27.5	0.83	30.80	1.27	2.19	-57.5	2.25	31.04	0.00	1.73
-28.0	0.84	30.81	1.16	2.16	-58.0	2.25	31.04	0.00	1.73
-28.5	0.93	30.81	1.07	2.13	-58.5	2.25	31.04	0.00	1.76
-29.0	1.07	30.81	0.98	2.25	-59.0	2.25	31.04	0.00	1.79
-29.5	1.21	30.83	0.90	2.28	-59.5	2.25	31.04	0.00	1.76
-30.0	1.22	30.85	0.82	2.18	-60.0	2.25	31.04	0.00	1.75

30-Apr-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	2.85	29.79	1128.00	0.88	-30.5	1.14	30.78	0.20	0.39
-1.0	2.83	29.79	686.10	0.90	-31.0	1.14	30.78	0.19	0.43
-1.5	2.81	29.79	336.50	0.98	-31.5	1.13	30.79	0.17	1.01
-2.0	2.81	29.79	285.90	0.96	-32.0	1.14	30.80	0.16	0.57
-2.5	2.82	29.79	429.40	1.05	-32.5	1.15	30.81	0.14	0.37
-3.0	2.80	29.80	601.30	1.27	-33.0	1.15	30.82	0.13	0.32
-3.5	2.77	29.80	504.60	1.43	-33.5	1.19	30.82	0.12	0.29
-4.0	2.76	29.80	440.60	1.75	-34.0	1.27	30.83	0.11	0.28
-4.5	2.74	29.80	359.80	1.96	-34.5	1.31	30.85	0.10	0.27
-5.0	2.72	29.80	292.10	2.15	-35.0	1.34	30.86	0.09	0.29
-5.5	2.71	29.80	235.60	2.16	-35.5	1.37	30.87	0.08	0.26
-6.0	2.68	29.81	189.50	2.20	-36.0	1.37	30.87	0.08	0.25
-6.5	2.64	29.82	144.90	2.02	-36.5	1.37	30.87	0.07	0.25
-7.0	2.58	29.83	110.90	1.97	-37.0	1.37	30.87	0.06	0.24
-7.5	2.47	29.85	91.77	2.10	-37.5	1.36	30.87	0.06	0.24
-8.0	2.25	29.91	77.63	2.39	-38.0	1.36	30.87	0.05	0.25
-8.5	2.17	29.94	73.45	3.50	-38.5	1.36	30.87	0.05	0.27
-9.0	2.16	29.95	59.63	3.68	-39.0	1.35	30.87	0.04	0.26
-9.5	2.15	29.95	45.60	3.35	-39.5	1.35	30.87	0.04	0.26
-10.0	2.15	29.96	36.55	2.81	-40.0	1.35	30.87	0.04	0.27
-10.5	2.15	29.96	29.45	2.71	-40.5	1.34	30.87	0.03	0.24
-11.0	2.17	29.96	24.58	2.66	-41.0	1.36	30.88	0.03	0.24
-11.5	2.23	29.98	20.29	2.64	-41.5	1.39	30.88	0.03	0.24
-12.0	2.21	29.99	16.85	2.40	-42.0	1.40	30.89	0.03	0.25
-12.5	2.17	30.02	13.95	2.44	-42.5	1.40	30.89	0.02	0.26
-13.0	2.15	30.04	11.57	2.25	-43.0	1.39	30.89	0.02	0.25
-13.5	2.08	30.09	9.68	2.03	-43.5	1.37	30.89	0.02	0.24
-14.0	2.07	30.15	8.34	1.82	-44.0	1.38	30.89	0.02	0.21
-14.5	2.07	30.18	7.26	1.60	-44.5	1.40	30.89	0.02	0.22
-15.0	2.05	30.21	6.27	1.66	-45.0	1.41	30.90	0.02	0.24
-15.5	2.02	30.23	5.43	1.72	-45.5	1.43	30.90	0.01	0.28
-16.0	2.00	30.25	4.73	1.68	-46.0	1.45	30.90	0.01	0.24
-16.5	1.98	30.26	4.09	1.51	-46.5	1.49	30.90	0.01	0.23
-17.0	1.96	30.27	3.59	1.45	-47.0	1.52	30.91	0.01	0.65
-17.5	1.95	30.28	3.12	1.55	-47.5	1.52	30.91	0.01	0.40
-18.0	1.89	30.31	2.76	1.38	-48.0	1.52	30.91	0.01	0.29
-18.5	1.85	30.33	2.43	1.54	-48.5	1.52	30.91	0.01	0.26
-19.0	1.82	30.33	2.15	1.86	-49.0	1.55	30.91	0.01	0.26
-19.5	1.78	30.35	1.89	1.38	-49.5	1.59	30.92	0.01	0.25
-20.0	1.72	30.39	1.67	1.22	-50.0	1.61	30.92	0.01	0.25
-20.5	1.63	30.45	1.48	1.13	-50.5	1.61	30.92	0.01	0.25
-21.0	1.52	30.51	1.33	1.03	-51.0	1.62	30.92	0.01	0.25
-21.5	1.49	30.53	1.18	0.91	-51.5	1.64	30.93	0.01	0.28
-22.0	1.46	30.55	1.06	0.86	-52.0	1.66	30.93	0.01	0.27
-22.5	1.45	30.56	0.96	0.81	-52.5	1.66	30.93	0.01	0.25
-23.0	1.43	30.57	0.86	0.80	-53.0	1.68	30.93	0.01	0.24
-23.5	1.41	30.58	0.78	0.82	-53.5	1.71	30.93	0.01	0.24
-24.0	1.39	30.59	0.70	0.75	-54.0	1.72	30.94	0.01	0.27
-24.5	1.39	30.59	0.64	0.74	-54.5	1.72	30.93	0.00	0.35
-25.0	1.38	30.60	0.57	0.75	-55.0	1.73	30.94	0.00	0.28
-25.5	1.36	30.61	0.52	0.73	-55.5	1.74	30.94	0.00	0.27
-26.0	1.34	30.62	0.47	0.68	-56.0	1.74	30.94	0.00	0.26
-26.5	1.32	30.63	0.43	0.65	-56.5	1.75	30.94	0.00	0.26
-27.0	1.31	30.63	0.39	0.76	-57.0	1.75	30.94	0.00	0.27
-27.5	1.28	30.65	0.35	0.74	-57.5	1.76	30.94	0.00	0.27
-28.0	1.16	30.71	0.32	0.65	-58.0	1.78	30.95	0.00	0.28
-28.5	1.13	30.75	0.29	0.57	-58.5	1.80	30.95	0.00	0.28
-29.0	1.13	30.76	0.27	0.46	-59.0	1.81	30.95	0.00	0.30
-29.5	1.13	30.77	0.24	0.48	-59.5	1.84	30.95	0.00	0.29
-30.0	1.13	30.77	0.22	0.43	-60.0	1.85	30.96	0.00	0.32

14-May-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	8.04	26.16	84.23	2.08	-30.5	1.37	30.70	0.03	0.26
-1.0	7.61	26.83	59.17	2.09	-31.0	1.34	30.72	0.03	0.25
-1.5	6.84	27.54	46.40	1.87	-31.5	1.33	30.73	0.03	0.24
-2.0	6.59	27.83	36.38	1.70	-32.0	1.33	30.74	0.03	0.26
-2.5	6.34	28.04	29.61	1.79	-32.5	1.33	30.76	0.03	0.24
-3.0	6.08	28.26	24.74	1.72	-33.0	1.33	30.77	0.02	0.21
-3.5	5.70	28.46	20.13	1.66	-33.5	1.33	30.77	0.02	0.21
-4.0	4.67	29.10	16.71	1.57	-34.0	1.33	30.78	0.02	0.23
-4.5	4.08	29.45	14.21	1.63	-34.5	1.33	30.78	0.02	0.23
-5.0	3.90	29.53	11.63	1.79	-35.0	1.32	30.78	0.02	0.22
-5.5	3.77	29.59	9.57	1.71	-35.5	1.31	30.79	0.02	0.23
-6.0	3.56	29.71	8.22	1.37	-36.0	1.30	30.79	0.02	0.22
-6.5	3.40	29.80	7.01	1.28	-36.5	1.30	30.79	0.01	0.22
-7.0	3.30	29.86	5.86	1.45	-37.0	1.30	30.79	0.01	0.21
-7.5	3.15	29.92	5.00	1.55	-37.5	1.30	30.80	0.01	0.21
-8.0	3.01	30.00	4.17	1.47	-38.0	1.30	30.78	0.01	0.21
-8.5	2.86	30.07	3.51	1.41	-38.5	1.30	30.81	0.01	0.21
-9.0	2.79	30.10	3.06	1.13	-39.0	1.31	30.81	0.01	0.21
-9.5	2.78	30.10	2.63	0.90	-39.5	1.29	30.83	0.01	0.20
-10.0	2.73	30.11	2.28	0.90	-40.0	1.28	30.83	0.01	0.18
-10.5	2.70	30.12	2.00	0.89	-40.5	1.30	30.83	0.01	0.18
-11.0	2.67	30.14	1.74	0.83	-41.0	1.33	30.84	0.01	0.19
-11.5	2.61	30.17	1.52	0.83	-41.5	1.34	30.85	0.01	0.19
-12.0	2.57	30.19	1.34	0.83	-42.0	1.37	30.85	0.01	0.19
-12.5	2.54	30.21	1.17	0.85	-42.5	1.38	30.85	0.01	0.18
-13.0	2.50	30.23	1.03	0.82	-43.0	1.41	30.86	0.01	0.22
-13.5	2.46	30.25	0.92	0.76	-43.5	1.41	30.87	0.01	0.22
-14.0	2.43	30.26	0.81	0.67	-44.0	1.41	30.87	0.01	0.22
-14.5	2.42	30.26	0.73	0.63	-44.5	1.40	30.87	0.01	0.20
-15.0	2.40	30.27	0.65	0.64	-45.0	1.41	30.87	0.01	0.20
-15.5	2.38	30.27	0.59	0.64	-45.5	1.42	30.87	0.01	0.19
-16.0	2.37	30.28	0.52	0.65	-46.0	1.43	30.87	0.01	0.21
-16.5	2.35	30.29	0.47	0.60	-46.5	1.43	30.88	0.01	0.22
-17.0	2.34	30.29	0.43	0.62	-47.0	1.44	30.88	0.01	0.20
-17.5	2.30	30.32	0.38	0.58	-47.5	1.44	30.88	0.00	0.19
-18.0	2.29	30.33	0.34	0.58	-48.0	1.44	30.88	0.00	0.19
-18.5	2.26	30.33	0.31	0.56	-48.5	1.45	30.88	0.00	0.19
-19.0	2.25	30.34	0.28	0.54	-49.0	1.46	30.88	0.00	0.20
-19.5	2.22	30.35	0.25	0.53	-49.5	1.47	30.88	0.00	0.20
-20.0	2.20	30.36	0.23	0.52	-50.0	1.47	30.89	0.00	0.21
-20.5	2.19	30.37	0.21	0.54	-50.5	1.48	30.89	0.00	0.21
-21.0	2.17	30.37	0.19	0.54	-51.0	1.48	30.89	0.00	0.22
-21.5	2.15	30.38	0.17	0.54	-51.5	1.49	30.89	0.00	0.23
-22.0	2.14	30.38	0.15	0.53	-52.0	1.50	30.89	0.00	0.21
-22.5	2.07	30.41	0.14	0.51	-52.5	1.50	30.89	0.00	0.21
-23.0	2.03	30.42	0.13	0.47	-53.0	1.51	30.90	0.00	0.20
-23.5	2.00	30.44	0.12	0.49	-53.5	1.52	30.90	0.00	0.21
-24.0	1.96	30.46	0.11	0.46	-54.0	1.52	30.90	0.00	0.24
-24.5	1.94	30.47	0.10	0.48	-54.5	1.52	30.90	0.00	0.22
-25.0	1.90	30.49	0.09	0.43	-55.0	1.52	30.90	0.00	0.21
-25.5	1.80	30.52	0.08	0.40	-55.5	1.52	30.90	0.00	0.21
-26.0	1.73	30.54	0.07	0.35	-56.0	1.52	30.90	0.00	0.21
-26.5	1.71	30.55	0.07	0.35	-56.5	1.52	30.90	0.00	0.20
-27.0	1.64	30.58	0.06	0.34	-57.0	1.53	30.90	0.00	0.21
-27.5	1.53	30.63	0.06	0.31	-57.5	1.53	30.90	0.00	0.24
-28.0	1.47	30.65	0.05	0.31	-58.0	1.54	30.90	0.00	0.21
-28.5	1.44	30.66	0.05	0.29	-58.5	1.54	30.90	0.00	0.22
-29.0	1.43	30.67	0.04	0.28	-59.0	1.55	30.91	0.00	0.22
-29.5	1.43	30.67	0.04	0.29	-59.5	1.57	30.91	0.00	0.21
-30.0	1.40	30.68	0.04	0.29	-60.0	1.58	30.91	0.00	0.21

20-May-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	8.20	24.89	227.30	1.72	-30.5	1.37	30.76	0.13	0.23
-1.0	7.92	25.48	147.70	1.46	-31.0	1.35	30.78	0.12	0.23
-1.5	7.47	26.81	109.60	1.36	-31.5	1.35	30.78	0.11	0.24
-2.0	6.48	28.11	88.54	1.46	-32.0	1.35	30.78	0.10	0.21
-2.5	5.62	28.75	71.71	1.63	-32.5	1.35	30.79	0.09	0.20
-3.0	4.83	29.18	60.46	1.23	-33.0	1.34	30.80	0.09	0.20
-3.5	4.59	29.27	50.51	1.43	-33.5	1.34	30.80	0.08	0.22
-4.0	4.43	29.35	41.99	1.97	-34.0	1.34	30.80	0.07	0.23
-4.5	4.22	29.45	33.63	2.23	-34.5	1.35	30.80	0.07	0.22
-5.0	3.93	29.58	26.99	2.32	-35.0	1.35	30.80	0.06	0.21
-5.5	3.58	29.74	21.59	2.16	-35.5	1.35	30.80	0.06	0.20
-6.0	3.36	29.84	17.95	1.64	-36.0	1.36	30.81	0.05	0.19
-6.5	3.21	29.90	15.07	1.41	-36.5	1.36	30.81	0.05	0.20
-7.0	2.98	30.04	12.68	1.28	-37.0	1.36	30.81	0.04	0.19
-7.5	2.80	30.12	10.79	1.23	-37.5	1.35	30.82	0.04	0.20
-8.0	2.53	30.26	9.14	1.15	-38.0	1.35	30.82	0.04	0.23
-8.5	2.41	30.31	7.91	0.94	-38.5	1.37	30.83	0.03	0.21
-9.0	2.37	30.32	6.89	0.75	-39.0	1.38	30.83	0.03	0.21
-9.5	2.33	30.34	6.08	0.64	-39.5	1.38	30.83	0.03	0.26
-10.0	2.30	30.35	5.45	0.57	-40.0	1.39	30.84	0.03	0.24
-10.5	2.27	30.36	4.81	0.54	-40.5	1.39	30.84	0.03	0.23
-11.0	2.26	30.36	4.34	0.46	-41.0	1.39	30.84	0.02	0.22
-11.5	2.25	30.36	3.88	0.55	-41.5	1.39	30.84	0.02	0.21
-12.0	2.22	30.37	3.49	0.49	-42.0	1.41	30.85	0.02	0.21
-12.5	2.20	30.38	3.15	0.50	-42.5	1.41	30.86	0.02	0.21
-13.0	2.18	30.39	2.84	0.48	-43.0	1.41	30.86	0.02	0.23
-13.5	2.16	30.39	2.57	0.43	-43.5	1.42	30.86	0.02	0.22
-14.0	2.14	30.40	2.32	0.44	-44.0	1.42	30.86	0.02	0.23
-14.5	2.10	30.42	2.11	0.40	-44.5	1.41	30.86	0.01	0.23
-15.0	2.04	30.43	1.92	0.35	-45.0	1.41	30.86	0.01	0.22
-15.5	2.01	30.45	1.75	0.41	-45.5	1.40	30.87	0.01	0.28
-16.0	2.01	30.46	1.59	0.40	-46.0	1.41	30.87	0.01	0.25
-16.5	2.01	30.46	1.45	0.33	-46.5	1.42	30.87	0.01	0.30
-17.0	2.00	30.46	1.33	0.30	-47.0	1.43	30.87	0.01	0.25
-17.5	1.97	30.48	1.22	0.29	-47.5	1.45	30.87	0.01	0.24
-18.0	1.94	30.49	1.11	0.30	-48.0	1.46	30.87	0.01	0.24
-18.5	1.92	30.50	1.02	0.27	-48.5	1.46	30.88	0.01	0.26
-19.0	1.88	30.51	0.93	0.26	-49.0	1.47	30.88	0.01	0.28
-19.5	1.86	30.52	0.86	0.24	-49.5	1.48	30.88	0.01	0.26
-20.0	1.85	30.52	0.78	0.23	-50.0	1.49	30.88	0.01	0.24
-20.5	1.85	30.53	0.72	0.25	-50.5	1.50	30.88	0.01	0.25
-21.0	1.79	30.55	0.66	0.26	-51.0	1.52	30.89	0.01	0.26
-21.5	1.75	30.56	0.61	0.28	-51.5	1.52	30.89	0.01	0.26
-22.0	1.71	30.58	0.56	0.27	-52.0	1.52	30.89	0.01	0.31
-22.5	1.63	30.62	0.51	0.24	-52.5	1.52	30.89	0.01	0.33
-23.0	1.63	30.62	0.47	0.24	-53.0	1.52	30.89	0.01	0.32
-23.5	1.59	30.64	0.43	0.24	-53.5	1.53	30.89	0.01	0.31
-24.0	1.53	30.66	0.40	0.25	-54.0	1.53	30.90	0.01	0.29
-24.5	1.53	30.67	0.36	0.24	-54.5	1.52	30.90	0.01	0.34
-25.0	1.52	30.68	0.34	0.23	-55.0	1.52	30.90	0.01	0.30
-25.5	1.50	30.69	0.31	0.24	-55.5	1.52	30.90	0.00	0.29
-26.0	1.46	30.69	0.28	0.23	-56.0	1.53	30.90	0.00	0.28
-26.5	1.45	30.69	0.26	0.23	-56.5	1.54	30.90	0.00	0.29
-27.0	1.44	30.69	0.24	0.22	-57.0	1.55	30.90	0.00	0.28
-27.5	1.44	30.70	0.22	0.23	-57.5	1.55	30.90	0.00	0.29
-28.0	1.46	30.70	0.20	0.23	-58.0	1.56	30.90	0.00	0.26
-28.5	1.44	30.72	0.19	0.23	-58.5	1.56	30.90	0.00	0.28
-29.0	1.41	30.73	0.17	0.21	-59.0	1.57	30.90	0.00	0.28
-29.5	1.39	30.73	0.16	0.24	-59.5	1.58	30.91	0.00	0.29
-30.0	1.38	30.74	0.14	0.24	-60.0	1.59	30.91	0.00	0.30

28-May-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	5.98	28.38	1329.00	0.34	-30.5	1.49	30.79	0.98	0.31
-1.0	6.13	28.76	791.00	0.35	-31.0	1.46	30.80	0.90	0.27
-1.5	5.97	28.77	682.90	0.30	-31.5	1.43	30.81	0.83	0.24
-2.0	5.61	28.97	571.20	0.35	-32.0	1.43	30.81	0.77	0.22
-2.5	5.38	29.18	471.60	0.36	-32.5	1.43	30.81	0.71	0.22
-3.0	4.96	29.20	437.10	0.36	-33.0	1.41	30.81	0.65	0.24
-3.5	4.84	29.22	434.80	0.39	-33.5	1.39	30.82	0.61	0.24
-4.0	4.68	29.42	322.10	0.41	-34.0	1.37	30.82	0.56	0.22
-4.5	4.09	29.61	278.90	0.46	-34.5	1.36	30.83	0.52	0.20
-5.0	3.67	29.86	263.50	0.59	-35.0	1.37	30.84	0.48	0.19
-5.5	3.47	29.95	222.40	0.76	-35.5	1.39	30.84	0.44	0.21
-6.0	3.16	30.08	192.50	1.15	-36.0	1.40	30.84	0.41	0.22
-6.5	2.90	30.20	161.70	1.62	-36.5	1.40	30.84	0.38	0.21
-7.0	2.68	30.28	138.70	2.20	-37.0	1.41	30.85	0.35	0.22
-7.5	2.60	30.31	107.30	2.28	-37.5	1.42	30.85	0.32	0.22
-8.0	2.53	30.37	86.53	2.25	-38.0	1.43	30.86	0.29	0.21
-8.5	2.33	30.45	71.98	1.96	-38.5	1.46	30.86	0.27	0.22
-9.0	2.17	30.50	58.69	2.25	-39.0	1.47	30.86	0.25	0.23
-9.5	2.11	30.52	50.16	1.84	-39.5	1.46	30.86	0.23	0.24
-10.0	2.00	30.58	44.44	1.13	-40.0	1.44	30.86	0.21	0.24
-10.5	1.94	30.61	38.86	1.07	-40.5	1.44	30.86	0.19	0.23
-11.0	1.91	30.62	34.18	0.90	-41.0	1.44	30.87	0.18	0.24
-11.5	1.92	30.61	30.83	0.79	-41.5	1.44	30.87	0.16	0.25
-12.0	1.95	30.62	26.77	0.75	-42.0	1.44	30.87	0.15	0.26
-12.5	1.97	30.62	24.30	0.62	-42.5	1.44	30.87	0.13	0.28
-13.0	1.96	30.62	21.24	0.59	-43.0	1.44	30.87	0.12	0.24
-13.5	1.93	30.64	19.32	0.63	-43.5	1.44	30.87	0.11	0.25
-14.0	1.92	30.64	17.01	0.85	-44.0	1.44	30.88	0.10	0.25
-14.5	1.90	30.66	15.37	0.68	-44.5	1.44	30.88	0.10	0.22
-15.0	1.89	30.67	13.74	0.57	-45.0	1.44	30.88	0.09	0.24
-15.5	1.89	30.68	12.32	0.56	-45.5	1.44	30.88	0.08	0.23
-16.0	1.92	30.68	11.42	0.65	-46.0	1.44	30.88	0.07	0.22
-16.5	1.94	30.69	10.16	0.60	-46.5	1.44	30.88	0.07	0.23
-17.0	1.94	30.71	9.42	0.56	-47.0	1.44	30.88	0.06	0.26
-17.5	1.90	30.71	8.60	0.51	-47.5	1.44	30.88	0.06	0.25
-18.0	1.88	30.71	7.69	0.53	-48.0	1.44	30.88	0.05	0.24
-18.5	1.83	30.71	7.13	0.49	-48.5	1.45	30.88	0.05	0.23
-19.0	1.80	30.71	6.45	0.47	-49.0	1.45	30.88	0.04	0.24
-19.5	1.78	30.72	5.85	0.43	-49.5	1.45	30.88	0.04	0.23
-20.0	1.79	30.72	5.45	0.41	-50.0	1.45	30.89	0.04	0.25
-20.5	1.80	30.72	4.95	0.37	-50.5	1.45	30.89	0.03	0.27
-21.0	1.79	30.73	4.53	0.39	-51.0	1.46	30.89	0.03	0.26
-21.5	1.79	30.74	4.24	0.37	-51.5	1.46	30.89	0.03	0.25
-22.0	1.77	30.75	3.84	0.34	-52.0	1.46	30.89	0.03	0.27
-22.5	1.75	30.75	3.57	0.34	-52.5	1.46	30.89	0.02	0.28
-23.0	1.74	30.75	3.29	0.34	-53.0	1.47	30.89	0.02	0.27
-23.5	1.72	30.75	3.00	0.32	-53.5	1.47	30.90	0.02	0.27
-24.0	1.72	30.75	2.80	0.35	-54.0	1.47	30.90	0.02	0.27
-24.5	1.73	30.75	2.55	0.41	-54.5	1.47	30.90	0.02	0.26
-25.0	1.73	30.75	2.36	0.38	-55.0	1.48	30.90	0.02	0.26
-25.5	1.74	30.75	2.19	0.35	-55.5	1.48	30.90	0.02	0.28
-26.0	1.75	30.75	1.99	0.32	-56.0	1.49	30.91	0.01	0.29
-26.5	1.75	30.76	1.85	0.31	-56.5	1.49	30.91	0.01	0.30
-27.0	1.75	30.76	1.72	0.34	-57.0	1.49	30.91	0.01	0.31
-27.5	1.75	30.76	1.57	0.34	-57.5	1.49	30.91	0.01	0.30
-28.0	1.75	30.76	1.46	0.33	-58.0	1.49	30.91	0.01	0.30
-28.5	1.74	30.77	1.35	0.35	-58.5	1.49	30.91	0.01	0.31
-29.0	1.74	30.77	1.24	0.34	-59.0	1.49	30.91	0.01	0.31
-29.5	1.71	30.79	1.15	0.33	-59.5	1.48	30.91	0.01	0.32
-30.0	1.62	30.79	1.06	0.33	-60.0	1.48	30.91	0.01	0.31



10-Jun-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.49	29.16	1457.00	1.67	-30.5	1.80	30.75	0.10	0.27
-1.0	9.16	29.34	437.20	1.93	-31.0	1.78	30.75	0.09	0.29
-1.5	9.03	29.37	316.40	2.39	-31.5	1.76	30.75	0.09	0.29
-2.0	8.96	29.38	240.70	2.66	-32.0	1.74	30.75	0.08	0.28
-2.5	8.81	29.39	191.90	3.09	-32.5	1.73	30.76	0.08	0.27
-3.0	8.57	29.43	156.60	3.44	-33.0	1.72	30.76	0.07	0.25
-3.5	8.00	29.54	130.70	3.61	-33.5	1.70	30.76	0.07	0.24
-4.0	7.54	29.66	110.50	4.17	-34.0	1.69	30.76	0.06	0.24
-4.5	7.20	29.74	94.84	5.22	-34.5	1.63	30.78	0.06	0.24
-5.0	7.05	29.75	82.24	5.89	-35.0	1.58	30.79	0.05	0.21
-5.5	6.74	29.82	71.35	6.34	-35.5	1.56	30.79	0.05	0.20
-6.0	6.64	29.85	60.73	6.54	-36.0	1.55	30.79	0.05	0.19
-6.5	6.61	29.88	51.46	6.68	-36.5	1.54	30.80	0.04	0.20
-7.0	6.57	29.91	43.40	6.76	-37.0	1.52	30.80	0.04	0.22
-7.5	6.46	29.91	36.34	6.88	-37.5	1.50	30.81	0.04	0.22
-8.0	6.38	29.92	30.33	6.33	-38.0	1.49	30.81	0.03	0.22
-8.5	6.31	29.92	25.61	6.54	-38.5	1.49	30.82	0.03	0.21
-9.0	6.20	29.92	21.42	6.46	-39.0	1.48	30.82	0.03	0.20
-9.5	6.02	29.94	17.98	6.57	-39.5	1.47	30.83	0.03	0.19
-10.0	5.90	29.95	15.12	6.41	-40.0	1.45	30.83	0.03	0.19
-10.5	5.66	29.98	12.67	5.97	-40.5	1.44	30.83	0.02	0.19
-11.0	5.46	30.00	10.63	5.62	-41.0	1.44	30.84	0.02	0.20
-11.5	5.15	30.04	8.88	5.03	-41.5	1.44	30.84	0.02	0.20
-12.0	4.96	30.07	7.43	4.62	-42.0	1.45	30.85	0.02	0.18
-12.5	4.56	30.13	6.19	4.21	-42.5	1.46	30.85	0.02	0.18
-13.0	4.22	30.19	5.24	3.76	-43.0	1.46	30.85	0.02	0.19
-13.5	4.11	30.20	4.35	3.63	-43.5	1.46	30.86	0.01	0.21
-14.0	3.84	30.24	3.59	2.89	-44.0	1.46	30.86	0.01	0.21
-14.5	3.50	30.30	3.03	2.49	-44.5	1.46	30.86	0.01	0.21
-15.0	3.23	30.36	2.56	2.24	-45.0	1.46	30.87	0.01	0.22
-15.5	3.08	30.39	2.14	1.64	-45.5	1.46	30.87	0.01	0.21
-16.0	2.97	30.43	1.82	1.44	-46.0	1.46	30.87	0.01	0.21
-16.5	2.91	30.44	1.57	1.30	-46.5	1.46	30.87	0.01	0.20
-17.0	2.82	30.46	1.38	1.21	-47.0	1.46	30.87	0.01	0.21
-17.5	2.66	30.50	1.23	1.04	-47.5	1.47	30.87	0.01	0.23
-18.0	2.61	30.51	1.10	1.01	-48.0	1.47	30.87	0.01	0.22
-18.5	2.50	30.53	0.98	0.95	-48.5	1.47	30.88	0.01	0.22
-19.0	2.38	30.55	0.88	0.93	-49.0	1.47	30.88	0.01	0.22
-19.5	2.30	30.57	0.79	0.86	-49.5	1.47	30.88	0.01	0.23
-20.0	2.29	30.58	0.70	0.79	-50.0	1.47	30.88	0.01	0.25
-20.5	2.26	30.60	0.64	0.81	-50.5	1.48	30.88	0.01	0.27
-21.0	2.24	30.62	0.57	0.65	-51.0	1.48	30.88	0.01	0.27
-21.5	2.21	30.63	0.50	0.53	-51.5	1.48	30.88	0.01	0.27
-22.0	2.18	30.64	0.44	0.51	-52.0	1.48	30.89	0.00	0.29
-22.5	2.15	30.66	0.39	0.50	-52.5	1.48	30.89	0.00	0.30
-23.0	2.13	30.66	0.35	0.52	-53.0	1.48	30.89	0.00	0.33
-23.5	2.08	30.68	0.31	0.42	-53.5	1.48	30.89	0.00	0.29
-24.0	2.03	30.68	0.29	0.42	-54.0	1.48	30.89	0.00	0.30
-24.5	2.00	30.69	0.26	0.38	-54.5	1.48	30.89	0.00	0.31
-25.0	1.97	30.70	0.25	0.35	-55.0	1.48	30.89	0.00	0.31
-25.5	1.94	30.71	0.23	0.33	-55.5	1.48	30.89	0.00	0.30
-26.0	1.91	30.72	0.21	0.32	-56.0	1.48	30.89	0.00	0.27
-26.5	1.89	30.72	0.20	0.30	-56.5	1.48	30.89	0.00	0.27
-27.0	1.89	30.72	0.18	0.31	-57.0	1.48	30.89	0.00	0.28
-27.5	1.87	30.73	0.17	0.29	-57.5	1.49	30.90	0.00	0.29
-28.0	1.86	30.73	0.16	0.29	-58.0	1.49	30.90	0.00	0.32
-28.5	1.85	30.74	0.14	0.28	-58.5	1.49	30.90	0.00	0.34
-29.0	1.84	30.74	0.13	0.29	-59.0	1.49	30.90	0.00	0.35
-29.5	1.83	30.74	0.12	0.29	-59.5	1.49	30.90	0.00	0.34
-30.0	1.82	30.74	0.11	0.28	-60.0	1.49	30.90	0.00	0.35

19-Jun-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	11.29	29.22	114.40	7.47	-30.5	1.82	30.81	0.10	1.21
-1.0	11.18	29.24	77.38	7.47	-31.0	1.81	30.80	0.09	1.20
-1.5	11.09	29.27	59.51	7.54	-31.5	1.81	30.81	0.08	1.20
-2.0	11.00	29.29	45.64	7.78	-32.0	1.77	30.82	0.08	1.22
-2.5	10.80	29.32	34.89	8.03	-32.5	1.73	30.82	0.07	1.20
-3.0	10.46	29.41	28.52	8.27	-33.0	1.68	30.83	0.07	1.21
-3.5	10.17	29.45	23.70	8.33	-33.5	1.65	30.83	0.06	1.23
-4.0	9.96	29.46	20.12	8.36	-34.0	1.63	30.83	0.06	1.22
-4.5	9.83	29.48	17.16	8.11	-34.5	1.63	30.83	0.05	1.21
-5.0	9.54	29.59	14.70	7.70	-35.0	1.62	30.83	0.05	1.22
-5.5	9.34	29.62	12.80	7.37	-35.5	1.60	30.84	0.04	1.23
-6.0	8.70	29.81	11.25	6.92	-36.0	1.57	30.85	0.04	1.21
-6.5	8.23	29.87	9.79	6.44	-36.5	1.55	30.85	0.04	1.23
-7.0	7.90	29.95	8.62	5.90	-37.0	1.54	30.85	0.04	1.21
-7.5	6.99	30.17	7.58	5.56	-37.5	1.53	30.85	0.03	1.21
-8.0	6.78	30.13	6.68	5.30	-38.0	1.53	30.86	0.03	1.22
-8.5	6.66	30.12	5.95	5.00	-38.5	1.53	30.86	0.03	1.22
-9.0	6.35	30.20	5.29	4.55	-39.0	1.52	30.86	0.03	1.19
-9.5	6.20	30.18	4.71	4.11	-39.5	1.51	30.86	0.02	1.19
-10.0	6.19	30.17	4.21	3.62	-40.0	1.50	30.86	0.02	1.21
-10.5	6.02	30.24	3.77	3.13	-40.5	1.49	30.87	0.02	1.21
-11.0	5.55	30.35	3.38	2.79	-41.0	1.48	30.87	0.02	1.19
-11.5	5.05	30.40	3.03	2.50	-41.5	1.47	30.88	0.02	1.17
-12.0	4.94	30.36	2.71	2.24	-42.0	1.46	30.88	0.02	1.18
-12.5	4.92	30.37	2.44	2.06	-42.5	1.46	30.88	0.02	1.19
-13.0	4.79	30.41	2.20	1.93	-43.0	1.45	30.88	0.01	1.20
-13.5	4.65	30.41	1.99	1.84	-43.5	1.44	30.88	0.01	1.21
-14.0	4.60	30.40	1.79	1.66	-44.0	1.43	30.88	0.01	1.23
-14.5	4.58	30.41	1.62	1.55	-44.5	1.43	30.89	0.01	1.25
-15.0	4.49	30.41	1.47	1.49	-45.0	1.43	30.89	0.01	1.27
-15.5	4.39	30.42	1.32	1.46	-45.5	1.42	30.89	0.01	1.26
-16.0	4.35	30.45	1.20	1.43	-46.0	1.42	30.89	0.01	1.28
-16.5	4.28	30.43	1.09	1.41	-46.5	1.42	30.89	0.01	1.28
-17.0	4.27	30.48	0.98	1.34	-47.0	1.44	30.90	0.01	1.26
-17.5	4.16	30.46	0.89	1.34	-47.5	1.44	30.90	0.01	1.27
-18.0	4.25	30.47	0.82	1.30	-48.0	1.44	30.90	0.01	1.29
-18.5	4.31	30.51	0.74	1.26	-48.5	1.45	30.90	0.01	1.30
-19.0	4.28	30.52	0.68	1.23	-49.0	1.46	30.90	0.01	1.32
-19.5	4.22	30.53	0.62	1.24	-49.5	1.47	30.91	0.01	1.31
-20.0	4.12	30.55	0.56	1.26	-50.0	1.47	30.91	0.01	1.27
-20.5	3.96	30.59	0.51	1.24	-50.5	1.47	30.91	0.01	1.26
-21.0	3.51	30.65	0.47	1.24	-51.0	1.47	30.91	0.00	1.30
-21.5	3.18	30.62	0.43	1.24	-51.5	1.46	30.91	0.00	1.30
-22.0	2.96	30.65	0.39	1.22	-52.0	1.46	30.91	0.00	1.32
-22.5	2.58	30.73	0.36	1.22	-52.5	1.46	30.91	0.00	1.32
-23.0	2.29	30.75	0.33	1.22	-53.0	1.46	30.91	0.00	1.31
-23.5	2.21	30.75	0.30	1.22	-53.5	1.45	30.91	0.00	1.31
-24.0	2.16	30.76	0.27	1.21	-54.0	1.45	30.91	0.00	1.31
-24.5	2.08	30.78	0.25	1.22	-54.5	1.45	30.91	0.00	1.29
-25.0	2.03	30.77	0.23	1.20	-55.0	1.46	30.91	0.00	1.30
-25.5	2.01	30.78	0.21	1.22	-55.5	1.46	30.91	0.00	1.34
-26.0	1.98	30.78	0.20	1.21	-56.0	1.46	30.92	0.00	1.29
-26.5	1.95	30.79	0.18	1.19	-56.5	1.46	30.92	0.00	1.33
-27.0	1.92	30.79	0.17	1.19	-57.0	1.46	30.92	0.00	1.35
-27.5	1.90	30.80	0.16	1.19	-57.5	1.46	30.92	0.00	1.39
-28.0	1.88	30.80	0.14	1.22	-58.0	1.46	30.92	0.00	1.41
-28.5	1.87	30.80	0.13	1.22	-58.5	1.46	30.92	0.00	1.38
-29.0	1.87	30.80	0.12	1.20	-59.0	1.46	30.92	0.00	1.30
-29.5	1.86	30.80	0.11	1.22	-59.5	1.46	30.92	0.00	1.31
-30.0	1.85	30.80	0.10	1.22	-60.0	1.46	30.92	0.00	1.30

31-Jul-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	12.99	30.62	1313.00	1.72	-30.5	3.41	30.87	0.24	1.75
-1.0	12.83	30.65	1094.00	1.82	-31.0	3.38	30.87	0.22	1.66
-1.5	12.06	31.17	929.20	1.82	-31.5	3.36	30.86	0.19	1.59
-2.0	11.69	31.33	791.50	1.91	-32.0	3.38	30.88	0.18	1.56
-2.5	11.44	31.07	644.50	1.94	-32.5	3.29	30.88	0.16	1.59
-3.0	11.21	30.98	551.60	1.76	-33.0	3.20	30.89	0.14	1.67
-3.5	10.85	30.87	471.10	1.68	-33.5	3.07	30.89	0.13	1.59
-4.0	10.37	30.99	390.10	1.65	-34.0	2.75	30.91	0.12	1.49
-4.5	9.81	31.07	342.70	1.59	-34.5	2.64	30.88	0.11	1.47
-5.0	9.10	31.16	283.70	1.62	-35.0	2.48	30.90	0.10	1.53
-5.5	8.66	31.06	239.90	1.61	-35.5	2.34	30.91	0.09	1.52
-6.0	8.10	31.14	202.30	1.62	-36.0	2.21	30.90	0.09	1.44
-6.5	7.48	31.17	169.30	1.69	-36.5	2.14	30.89	0.08	1.43
-7.0	7.18	31.05	141.80	1.81	-37.0	2.09	30.89	0.07	1.73
-7.5	6.88	31.02	116.70	1.90	-37.5	2.07	30.88	0.07	1.91
-8.0	6.73	30.94	95.82	1.93	-38.0	2.03	30.88	0.06	1.74
-8.5	6.71	30.89	78.00	1.95	-38.5	1.99	30.88	0.05	1.42
-9.0	6.50	30.97	64.35	2.09	-39.0	1.94	30.88	0.05	1.29
-9.5	6.07	30.99	53.06	2.22	-39.5	1.88	30.89	0.05	1.28
-10.0	5.99	30.89	43.92	2.61	-40.0	1.82	30.90	0.04	1.24
-10.5	5.93	30.87	36.54	2.94	-40.5	1.77	30.89	0.04	1.23
-11.0	5.89	30.86	31.30	3.40	-41.0	1.76	30.88	0.04	1.29
-11.5	5.84	30.84	26.93	3.99	-41.5	1.76	30.88	0.03	1.25
-12.0	5.81	30.83	23.08	4.39	-42.0	1.76	30.88	0.03	1.20
-12.5	5.76	30.83	19.69	4.48	-42.5	1.75	30.88	0.03	1.16
-13.0	5.69	30.82	16.63	4.44	-43.0	1.75	30.88	0.03	1.25
-13.5	5.63	30.81	13.92	4.08	-43.5	1.70	30.88	0.02	1.25
-14.0	5.55	30.81	11.71	3.65	-44.0	1.70	30.88	0.02	1.29
-14.5	5.44	30.82	9.86	3.37	-44.5	1.71	30.88	0.02	1.28
-15.0	5.41	30.79	8.35	3.26	-45.0	1.73	30.87	0.02	1.32
-15.5	5.50	30.80	7.08	3.19	-45.5	1.74	30.88	0.02	1.35
-16.0	5.58	30.79	6.05	3.12	-46.0	1.74	30.88	0.02	1.41
-16.5	5.62	30.83	5.28	3.13	-46.5	1.74	30.88	0.01	1.48
-17.0	5.62	30.85	4.65	3.01	-47.0	1.74	30.88	0.01	1.43
-17.5	5.59	30.85	4.11	2.80	-47.5	1.73	30.88	0.01	1.37
-18.0	5.55	30.85	3.64	2.63	-48.0	1.71	30.88	0.01	1.32
-18.5	5.48	30.86	3.22	2.51	-48.5	1.68	30.88	0.01	1.27
-19.0	5.40	30.86	2.86	2.33	-49.0	1.67	30.88	0.01	1.30
-19.5	5.40	30.85	2.54	2.30	-49.5	1.66	30.88	0.01	1.29
-20.0	5.31	30.88	2.26	2.41	-50.0	1.66	30.88	0.01	1.26
-20.5	5.17	30.88	2.02	2.35	-50.5	1.65	30.88	0.01	1.26
-21.0	5.07	30.88	1.80	2.38	-51.0	1.63	30.89	0.01	1.27
-21.5	4.86	30.91	1.60	2.40	-51.5	1.62	30.89	0.01	1.25
-22.0	4.66	30.87	1.43	2.29	-52.0	1.61	30.89	0.01	1.28
-22.5	4.60	30.84	1.27	2.23	-52.5	1.61	30.89	0.01	1.35
-23.0	4.54	30.84	1.13	2.18	-53.0	1.61	30.89	0.00	1.39
-23.5	4.51	30.84	1.01	2.26	-53.5	1.60	30.89	0.00	1.35
-24.0	4.45	30.84	0.90	2.38	-54.0	1.59	30.89	0.00	1.32
-24.5	4.43	30.83	0.81	2.43	-54.5	1.58	30.89	0.00	1.24
-25.0	4.40	30.84	0.73	2.07	-55.0	1.58	30.89	0.00	1.29
-25.5	4.32	30.85	0.66	1.80	-55.5	1.57	30.89	0.00	1.28
-26.0	4.29	30.84	0.59	1.60	-56.0	1.57	30.89	0.00	1.26
-26.5	4.26	30.85	0.53	1.53	-56.5	1.57	30.89	0.00	1.29
-27.0	4.24	30.84	0.48	1.59	-57.0	1.56	30.89	0.00	1.28
-27.5	4.22	30.84	0.44	1.50	-57.5	1.56	30.90	0.00	1.27
-28.0	4.17	30.85	0.40	1.42	-58.0	1.55	30.90	0.00	1.29
-28.5	4.03	30.87	0.36	1.51	-58.5	1.55	30.90	0.00	1.27
-29.0	3.97	30.86	0.33	1.84	-59.0	1.55	30.90	0.00	1.20
-29.5	3.73	30.91	0.29	2.09	-59.5	1.55	30.90	0.00	1.23
-30.0	3.46	30.91	0.26	1.90	-60.0	1.55	30.90	0.00	1.29

06-Aug-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	14.55	30.13	122.30	4.41	-30.5	3.71	30.86	0.07	1.18
-1.0	14.53	30.14	84.83	4.28	-31.0	3.64	30.86	0.06	1.17
-1.5	14.47	30.16	62.78	4.30	-31.5	3.64	30.85	0.06	1.26
-2.0	14.45	30.17	50.56	4.36	-32.0	3.60	30.86	0.05	1.28
-2.5	14.36	30.21	41.84	4.35	-32.5	3.52	30.86	0.05	1.24
-3.0	13.68	30.47	34.88	4.39	-33.0	3.43	30.88	0.05	1.24
-3.5	12.61	30.61	30.03	4.41	-33.5	3.26	30.88	0.04	1.23
-4.0	11.95	30.63	25.19	4.40	-34.0	3.20	30.87	0.04	1.27
-4.5	11.42	30.68	21.02	4.44	-34.5	3.09	30.90	0.04	1.30
-5.0	10.98	30.68	17.98	4.40	-35.0	2.86	30.89	0.03	1.27
-5.5	10.69	30.66	15.47	4.28	-35.5	2.84	30.87	0.03	1.31
-6.0	10.53	30.64	13.41	4.17	-36.0	2.84	30.87	0.03	1.34
-6.5	10.42	30.63	11.74	3.88	-36.5	2.81	30.86	0.03	1.36
-7.0	10.23	30.65	10.22	3.39	-37.0	2.81	30.86	0.02	1.43
-7.5	9.96	30.64	9.08	3.08	-37.5	2.80	30.86	0.02	1.47
-8.0	9.70	30.66	8.04	2.89	-38.0	2.77	30.86	0.02	1.51
-8.5	9.03	30.78	7.14	2.72	-38.5	2.72	30.86	0.02	1.49
-9.0	8.51	30.78	6.16	2.69	-39.0	2.68	30.86	0.02	1.47
-9.5	8.13	30.80	5.27	2.52	-39.5	2.63	30.86	0.02	1.46
-10.0	7.90	30.79	4.51	2.44	-40.0	2.59	30.86	0.02	1.45
-10.5	7.62	30.81	3.92	2.47	-40.5	2.53	30.87	0.01	1.47
-11.0	7.27	30.83	3.41	2.74	-41.0	2.40	30.88	0.01	1.43
-11.5	7.14	30.80	2.93	2.68	-41.5	2.30	30.88	0.01	1.47
-12.0	7.02	30.81	2.53	2.61	-42.0	2.20	30.89	0.01	1.42
-12.5	6.81	30.82	2.18	2.39	-42.5	2.16	30.88	0.01	1.39
-13.0	6.66	30.81	1.90	2.40	-43.0	2.16	30.88	0.01	1.34
-13.5	6.59	30.80	1.64	2.41	-43.5	2.14	30.88	0.01	1.30
-14.0	6.47	30.80	1.41	2.31	-44.0	2.12	30.88	0.01	1.25
-14.5	6.34	30.80	1.22	2.27	-44.5	2.09	30.88	0.01	1.21
-15.0	6.29	30.79	1.06	2.40	-45.0	2.05	30.88	0.01	1.18
-15.5	6.16	30.81	0.92	2.47	-45.5	2.00	30.88	0.01	1.21
-16.0	6.09	30.81	0.81	2.47	-46.0	1.96	30.88	0.01	1.20
-16.5	6.03	30.79	0.72	2.33	-46.5	1.95	30.88	0.01	1.15
-17.0	6.02	30.79	0.65	2.24	-47.0	1.95	30.88	0.01	1.18
-17.5	5.97	30.80	0.57	2.14	-47.5	1.94	30.88	0.01	1.23
-18.0	5.97	30.79	0.52	1.94	-48.0	1.89	30.89	0.01	1.25
-18.5	5.90	30.82	0.47	1.83	-48.5	1.86	30.88	0.01	1.19
-19.0	5.88	30.81	0.42	1.77	-49.0	1.85	30.88	0.00	1.17
-19.5	5.85	30.81	0.39	1.71	-49.5	1.85	30.88	0.00	1.20
-20.0	5.84	30.80	0.35	1.58	-50.0	1.84	30.88	0.00	1.21
-20.5	5.71	30.85	0.33	1.50	-50.5	1.82	30.88	0.00	1.22
-21.0	5.62	30.84	0.30	1.45	-51.0	1.81	30.88	0.00	1.21
-21.5	5.61	30.83	0.27	1.35	-51.5	1.80	30.88	0.00	1.19
-22.0	5.59	30.83	0.25	1.35	-52.0	1.78	30.88	0.00	1.17
-22.5	5.51	30.84	0.23	1.39	-52.5	1.77	30.88	0.00	1.15
-23.0	5.43	30.83	0.21	1.36	-53.0	1.76	30.88	0.00	1.18
-23.5	5.32	30.84	0.20	1.37	-53.5	1.75	30.88	0.00	1.20
-24.0	5.17	30.84	0.18	1.35	-54.0	1.73	30.88	0.00	1.17
-24.5	4.99	30.86	0.17	1.37	-54.5	1.70	30.89	0.00	1.16
-25.0	4.79	30.87	0.15	1.33	-55.0	1.68	30.89	0.00	1.17
-25.5	4.58	30.88	0.14	1.25	-55.5	1.66	30.89	0.00	1.24
-26.0	4.39	30.88	0.13	1.23	-56.0	1.66	30.89	0.00	1.21
-26.5	4.29	30.87	0.12	1.21	-56.5	1.66	30.88	0.00	1.16
-27.0	4.18	30.87	0.11	1.25	-57.0	1.66	30.88	0.00	1.14
-27.5	4.08	30.87	0.10	1.24	-57.5	1.66	30.88	0.00	1.16
-28.0	3.99	30.86	0.10	1.17	-58.0	1.66	30.88	0.00	1.14
-28.5	3.96	30.86	0.09	1.19	-58.5	1.66	30.89	0.00	1.15
-29.0	3.85	30.88	0.08	1.27	-59.0	1.63	30.89	0.00	1.16
-29.5	3.76	30.86	0.08	1.21	-59.5	1.61	30.89	0.00	1.19
-30.0	3.74	30.86	0.07	1.18	-60.0	1.60	30.89	0.00	1.18

13-Aug-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	15.95	30.16	410.30	3.89	-30.5	3.37	30.88	0.28	1.29
-1.0	15.86	30.17	400.50	3.75	-31.0	3.35	30.87	0.26	1.23
-1.5	15.80	30.17	310.20	3.75	-31.5	3.33	30.87	0.24	1.21
-2.0	15.76	30.17	210.40	3.78	-32.0	3.31	30.87	0.22	1.22
-2.5	15.75	30.20	123.60	3.96	-32.5	3.19	30.90	0.21	1.22
-3.0	15.62	30.27	89.29	4.13	-33.0	3.02	30.89	0.19	1.22
-3.5	15.49	30.27	67.51	4.22	-33.5	2.98	30.88	0.18	1.21
-4.0	15.30	30.31	52.14	4.42	-34.0	2.94	30.88	0.17	1.18
-4.5	14.45	30.48	41.66	4.96	-34.5	2.93	30.87	0.15	1.20
-5.0	14.21	30.40	34.84	5.69	-35.0	2.92	30.87	0.14	1.23
-5.5	14.04	30.42	30.23	6.33	-35.5	2.91	30.87	0.13	1.27
-6.0	13.72	30.46	26.20	6.98	-36.0	2.89	30.87	0.12	1.34
-6.5	13.41	30.48	22.56	7.28	-36.5	2.84	30.87	0.11	1.42
-7.0	13.15	30.49	19.88	7.21	-37.0	2.79	30.87	0.10	1.44
-7.5	12.79	30.58	17.56	6.45	-37.5	2.75	30.87	0.09	1.41
-8.0	12.02	30.60	15.25	5.35	-38.0	2.69	30.87	0.09	1.36
-8.5	11.73	30.57	13.69	4.56	-38.5	2.62	30.88	0.08	1.36
-9.0	11.54	30.56	12.09	3.95	-39.0	2.53	30.88	0.07	1.36
-9.5	11.51	30.55	10.86	3.44	-39.5	2.46	30.88	0.07	1.46
-10.0	11.29	30.60	9.85	3.03	-40.0	2.37	30.89	0.06	1.56
-10.5	11.08	30.59	8.88	2.68	-40.5	2.27	30.89	0.06	1.66
-11.0	10.98	30.57	8.07	2.28	-41.0	2.22	30.89	0.05	1.49
-11.5	10.84	30.60	7.36	1.94	-41.5	2.14	30.90	0.05	1.33
-12.0	10.17	30.72	6.72	1.75	-42.0	2.03	30.90	0.05	1.22
-12.5	9.74	30.69	6.11	1.65	-42.5	1.97	30.90	0.04	1.18
-13.0	9.24	30.74	5.52	1.50	-43.0	1.93	30.89	0.04	1.13
-13.5	8.90	30.71	5.03	1.38	-43.5	1.92	30.89	0.04	1.13
-14.0	8.81	30.69	4.58	1.31	-44.0	1.91	30.89	0.04	1.14
-14.5	8.68	30.70	4.14	1.30	-44.5	1.90	30.89	0.03	1.14
-15.0	8.49	30.70	3.77	1.26	-45.0	1.87	30.89	0.03	1.15
-15.5	8.27	30.73	3.40	1.24	-45.5	1.86	30.89	0.03	1.16
-16.0	7.92	30.76	3.08	1.20	-46.0	1.84	30.89	0.03	1.18
-16.5	7.10	30.94	2.82	1.20	-46.5	1.82	30.89	0.03	1.19
-17.0	6.43	30.87	2.55	1.22	-47.0	1.78	30.90	0.02	1.23
-17.5	6.32	30.87	2.32	1.18	-47.5	1.76	30.89	0.02	1.23
-18.0	6.17	30.86	2.13	1.18	-48.0	1.74	30.90	0.02	1.21
-18.5	6.05	30.86	1.95	1.19	-48.5	1.73	30.90	0.02	1.23
-19.0	5.87	30.87	1.79	1.16	-49.0	1.71	30.90	0.02	1.21
-19.5	5.73	30.87	1.65	1.14	-49.5	1.70	30.90	0.02	1.24
-20.0	5.62	30.86	1.52	1.13	-50.0	1.68	30.90	0.01	1.27
-20.5	5.50	30.88	1.40	1.11	-50.5	1.67	30.90	0.01	1.26
-21.0	5.36	30.88	1.29	1.12	-51.0	1.66	30.90	0.01	1.25
-21.5	5.20	30.89	1.19	1.10	-51.5	1.64	30.90	0.01	1.24
-22.0	4.99	30.91	1.10	1.12	-52.0	1.63	30.90	0.01	1.26
-22.5	4.79	30.90	1.01	1.09	-52.5	1.63	30.90	0.01	1.26
-23.0	4.65	30.90	0.93	1.08	-53.0	1.62	30.90	0.01	1.24
-23.5	4.53	30.89	0.85	1.09	-53.5	1.63	30.89	0.01	1.20
-24.0	4.43	30.89	0.79	1.10	-54.0	1.63	30.90	0.01	1.19
-24.5	4.34	30.89	0.72	1.12	-54.5	1.63	30.90	0.01	1.19
-25.0	4.24	30.89	0.67	1.13	-55.0	1.62	30.90	0.01	1.18
-25.5	4.11	30.89	0.61	1.12	-55.5	1.61	30.90	0.01	1.16
-26.0	4.03	30.89	0.57	1.11	-56.0	1.61	30.90	0.01	1.17
-26.5	3.97	30.88	0.52	1.13	-56.5	1.60	30.90	0.00	1.19
-27.0	3.89	30.89	0.48	1.15	-57.0	1.59	30.90	0.00	1.22
-27.5	3.80	30.89	0.45	1.18	-57.5	1.59	30.90	0.00	1.25
-28.0	3.67	30.90	0.41	1.20	-58.0	1.59	30.90	0.00	1.23
-28.5	3.62	30.88	0.38	1.21	-58.5	1.59	30.90	0.00	1.23
-29.0	3.60	30.88	0.35	1.22	-59.0	1.59	30.90	0.00	1.24
-29.5	3.53	30.89	0.32	1.24	-59.5	1.59	30.90	0.00	1.26
-30.0	3.39	30.89	0.30	1.24	-60.0	1.59	30.90	0.00	1.27

20-Aug-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	15.72	30.15	1045.00	3.96	-30.5	3.55	30.89	0.12	0.93
-1.0	15.52	30.16	787.50	4.69	-31.0	3.50	30.89	0.11	0.93
-1.5	15.45	30.17	571.00	4.78	-31.5	3.45	30.88	0.11	0.93
-2.0	15.38	30.18	393.70	4.81	-32.0	3.36	30.90	0.10	0.93
-2.5	15.34	30.18	275.50	5.01	-32.5	3.15	30.91	0.09	0.95
-3.0	15.22	30.22	182.80	5.25	-33.0	3.07	30.90	0.08	0.97
-3.5	15.04	30.24	137.90	5.72	-33.5	3.02	30.89	0.08	0.98
-4.0	14.35	30.37	99.66	6.42	-34.0	2.95	30.89	0.07	0.98
-4.5	13.87	30.37	78.18	7.33	-34.5	2.91	30.89	0.07	0.97
-5.0	13.59	30.40	63.27	8.19	-35.0	2.87	30.89	0.06	0.99
-5.5	12.96	30.50	50.73	8.47	-35.5	2.82	30.89	0.06	1.00
-6.0	12.51	30.46	41.41	8.36	-36.0	2.75	30.89	0.06	1.02
-6.5	12.48	30.45	33.58	7.68	-36.5	2.61	30.90	0.05	1.02
-7.0	12.46	30.44	28.51	6.72	-37.0	2.51	30.90	0.05	1.04
-7.5	12.46	30.43	23.83	5.79	-37.5	2.46	30.89	0.04	1.05
-8.0	12.39	30.45	20.13	4.80	-38.0	2.44	30.89	0.04	1.06
-8.5	12.31	30.45	16.97	3.61	-38.5	2.38	30.89	0.04	1.08
-9.0	12.25	30.45	14.26	3.23	-39.0	2.33	30.89	0.04	1.10
-9.5	12.23	30.45	12.10	3.25	-39.5	2.28	30.89	0.03	1.09
-10.0	12.15	30.46	10.11	3.33	-40.0	2.23	30.89	0.03	1.09
-10.5	11.65	30.57	8.48	3.64	-40.5	2.16	30.89	0.03	1.08
-11.0	11.00	30.60	7.15	3.80	-41.0	2.12	30.89	0.03	1.09
-11.5	10.80	30.59	6.03	3.81	-41.5	2.08	30.89	0.03	1.09
-12.0	10.61	30.57	5.17	3.81	-42.0	2.04	30.89	0.02	1.06
-12.5	10.56	30.57	4.47	3.71	-42.5	2.00	30.89	0.02	1.09
-13.0	10.52	30.56	3.93	3.20	-43.0	1.99	30.89	0.02	1.10
-13.5	10.50	30.56	3.43	2.68	-43.5	1.98	30.89	0.02	1.10
-14.0	10.49	30.55	3.04	2.18	-44.0	1.93	30.89	0.02	1.09
-14.5	10.43	30.56	2.67	1.97	-44.5	1.89	30.90	0.02	1.07
-15.0	10.38	30.55	2.36	1.88	-45.0	1.85	30.89	0.02	1.08
-15.5	10.31	30.55	2.10	1.82	-45.5	1.82	30.89	0.01	1.09
-16.0	10.29	30.55	1.87	1.83	-46.0	1.82	30.89	0.01	1.09
-16.5	10.28	30.56	1.67	1.80	-46.5	1.80	30.89	0.01	1.07
-17.0	10.19	30.57	1.48	1.67	-47.0	1.79	30.89	0.01	1.07
-17.5	10.05	30.57	1.32	1.60	-47.5	1.79	30.88	0.01	1.09
-18.0	9.95	30.58	1.18	1.53	-48.0	1.78	30.89	0.01	1.08
-18.5	9.80	30.59	1.06	1.54	-48.5	1.77	30.88	0.01	1.08
-19.0	9.63	30.62	0.95	1.57	-49.0	1.77	30.89	0.01	1.08
-19.5	9.41	30.64	0.86	1.59	-49.5	1.76	30.89	0.01	1.08
-20.0	9.23	30.63	0.77	1.50	-50.0	1.75	30.89	0.01	1.10
-20.5	9.15	30.63	0.69	1.41	-50.5	1.75	30.88	0.01	1.11
-21.0	8.91	30.68	0.63	1.34	-51.0	1.74	30.88	0.01	1.10
-21.5	8.73	30.67	0.56	1.30	-51.5	1.72	30.89	0.01	1.10
-22.0	8.59	30.70	0.51	1.25	-52.0	1.71	30.89	0.01	1.09
-22.5	7.92	30.82	0.46	1.25	-52.5	1.70	30.89	0.01	1.10
-23.0	7.01	31.01	0.42	1.21	-53.0	1.70	30.89	0.01	1.10
-23.5	5.74	31.05	0.38	1.21	-53.5	1.69	30.89	0.00	1.10
-24.0	5.35	30.97	0.34	1.20	-54.0	1.69	30.89	0.00	1.11
-24.5	5.06	30.98	0.31	1.19	-54.5	1.68	30.89	0.00	1.11
-25.0	4.85	30.95	0.29	1.18	-55.0	1.68	30.89	0.00	1.11
-25.5	4.69	30.94	0.27	1.15	-55.5	1.67	30.89	0.00	1.11
-26.0	4.58	30.92	0.25	1.09	-56.0	1.67	30.89	0.00	1.14
-26.5	4.42	30.92	0.23	1.05	-56.5	1.66	30.89	0.00	1.16
-27.0	4.30	30.90	0.21	0.96	-57.0	1.66	30.89	0.00	1.20
-27.5	4.17	30.92	0.19	0.93	-57.5	1.66	30.89	0.00	1.24
-28.0	4.02	30.90	0.18	0.92	-58.0	1.65	30.89	0.00	1.26
-28.5	3.95	30.90	0.16	0.91	-58.5	1.65	30.89	0.00	1.29
-29.0	3.83	30.90	0.15	0.91	-59.0	1.65	30.89	0.00	1.30
-29.5	3.68	30.91	0.14	0.91	-59.5	1.65	30.89	0.00	1.30
-30.0	3.62	30.89	0.13	0.91	-60.0	1.64	30.89	0.00	1.29

27-Aug-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	16.38	30.09	230.00	7.00	-30.5	3.83	30.85	0.03	1.10
-1.0	16.59	30.07	186.30	6.47	-31.0	3.69	30.87	0.02	1.14
-1.5	16.54	30.08	142.30	6.57	-31.5	3.52	30.88	0.02	1.08
-2.0	16.53	30.08	112.90	6.65	-32.0	3.47	30.87	0.02	1.03
-2.5	16.36	30.12	92.70	6.77	-32.5	3.39	30.87	0.02	1.00
-3.0	16.14	30.13	75.83	7.00	-33.0	3.35	30.86	0.02	1.01
-3.5	16.11	30.12	63.24	7.27	-33.5	3.30	30.86	0.02	1.01
-4.0	16.11	30.12	50.71	7.54	-34.0	3.23	30.86	0.01	1.04
-4.5	16.11	30.12	40.91	7.85	-34.5	3.16	30.86	0.01	1.10
-5.0	16.10	30.13	33.10	7.89	-35.0	3.11	30.86	0.01	1.05
-5.5	16.07	30.13	26.45	7.85	-35.5	3.04	30.86	0.01	1.01
-6.0	16.02	30.14	21.44	7.83	-36.0	3.01	30.85	0.01	1.01
-6.5	15.97	30.14	17.46	7.69	-36.5	2.94	30.86	0.01	1.03
-7.0	15.94	30.14	14.42	7.55	-37.0	2.82	30.87	0.01	1.04
-7.5	15.77	30.16	11.93	7.32	-37.5	2.69	30.87	0.01	1.03
-8.0	15.68	30.17	9.86	7.24	-38.0	2.52	30.88	0.01	1.03
-8.5	15.30	30.23	8.15	7.10	-38.5	2.47	30.87	0.01	1.03
-9.0	15.04	30.23	6.66	7.20	-39.0	2.45	30.87	0.01	1.02
-9.5	14.91	30.24	5.32	7.29	-39.5	2.38	30.87	0.01	1.05
-10.0	14.83	30.24	4.24	7.53	-40.0	2.34	30.87	0.01	1.06
-10.5	14.76	30.25	3.39	7.78	-40.5	2.25	30.88	0.01	1.07
-11.0	14.67	30.25	2.71	8.04	-41.0	2.21	30.87	0.00	1.09
-11.5	14.48	30.28	2.21	7.68	-41.5	2.18	30.87	0.00	1.09
-12.0	14.14	30.31	1.81	7.17	-42.0	2.13	30.87	0.00	1.09
-12.5	13.97	30.31	1.52	6.45	-42.5	2.12	30.87	0.00	1.08
-13.0	13.78	30.33	1.30	5.24	-43.0	2.08	30.88	0.00	1.08
-13.5	13.34	30.37	1.12	4.45	-43.5	2.01	30.88	0.00	1.08
-14.0	13.03	30.39	0.96	3.92	-44.0	1.95	30.88	0.00	1.08
-14.5	12.75	30.41	0.84	3.30	-44.5	1.94	30.88	0.00	1.09
-15.0	12.53	30.42	0.73	2.83	-45.0	1.93	30.88	0.00	1.13
-15.5	12.33	30.43	0.64	2.45	-45.5	1.91	30.88	0.00	1.13
-16.0	12.14	30.45	0.57	2.33	-46.0	1.91	30.88	0.00	1.14
-16.5	11.80	30.48	0.50	2.26	-46.5	1.90	30.88	0.00	1.15
-17.0	11.26	30.53	0.43	2.27	-47.0	1.90	30.87	0.00	1.15
-17.5	10.95	30.54	0.38	2.08	-47.5	1.90	30.88	0.00	1.15
-18.0	10.69	30.55	0.34	1.91	-48.0	1.88	30.88	0.00	1.14
-18.5	10.53	30.55	0.30	1.65	-48.5	1.88	30.88	0.00	1.14
-19.0	10.11	30.62	0.26	1.54	-49.0	1.87	30.88	0.00	1.17
-19.5	9.43	30.66	0.23	1.45	-49.5	1.86	30.88	0.00	1.16
-20.0	8.89	30.71	0.20	1.41	-50.0	1.86	30.88	0.00	1.16
-20.5	8.21	30.74	0.18	1.44	-50.5	1.85	30.88	0.00	1.16
-21.0	7.85	30.74	0.16	1.36	-51.0	1.84	30.88	0.00	1.15
-21.5	7.30	30.79	0.14	1.27	-51.5	1.83	30.88	0.00	1.17
-22.0	6.77	30.83	0.13	1.31	-52.0	1.82	30.88	0.00	1.16
-22.5	6.32	30.83	0.12	1.24	-52.5	1.81	30.88	0.00	1.16
-23.0	5.95	30.85	0.10	1.22	-53.0	1.80	30.88	0.00	1.16
-23.5	5.59	30.87	0.09	1.15	-53.5	1.80	30.88	0.00	1.17
-24.0	5.33	30.86	0.08	1.10	-54.0	1.79	30.88	0.00	1.17
-24.5	5.18	30.86	0.08	1.07	-54.5	1.78	30.88	0.00	1.15
-25.0	5.06	30.85	0.07	1.04	-55.0	1.77	30.88	0.00	1.15
-25.5	4.92	30.85	0.06	1.05	-55.5	1.76	30.88	0.00	1.14
-26.0	4.80	30.84	0.06	1.10	-56.0	1.76	30.88	0.00	1.16
-26.5	4.71	30.84	0.05	1.03	-56.5	1.76	30.88	0.00	1.16
-27.0	4.64	30.83	0.05	1.07	-57.0	1.76	30.88	0.00	1.15
-27.5	4.55	30.84	0.04	1.07	-57.5	1.76	30.88	0.00	1.17
-28.0	4.41	30.84	0.04	1.05	-58.0	1.76	30.88	0.00	1.17
-28.5	4.33	30.84	0.04	1.03	-58.5	1.76	30.88	0.00	1.16
-29.0	4.21	30.84	0.03	1.02	-59.0	1.76	30.88	0.00	1.17
-29.5	4.11	30.84	0.03	1.06	-59.5	1.76	30.88	0.00	1.18
-30.0	3.98	30.85	0.03	1.06	-60.0	1.76	30.88	0.00	1.18

03-Sep-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	17.77	30.04	160.10	4.45	-30.5	4.25	30.90	0.03	1.07
-1.0	17.75	30.04	133.90	4.44	-31.0	4.15	30.90	0.03	1.06
-1.5	17.75	30.04	113.20	4.38	-31.5	4.05	30.89	0.02	1.06
-2.0	17.75	30.04	89.17	4.33	-32.0	3.88	30.91	0.02	1.05
-2.5	17.75	30.04	73.69	4.41	-32.5	3.67	30.92	0.02	1.06
-3.0	17.74	30.04	58.04	4.40	-33.0	3.50	30.91	0.02	1.05
-3.5	17.75	30.04	49.50	4.39	-33.5	3.36	30.92	0.02	1.06
-4.0	17.75	30.04	39.74	4.46	-34.0	3.26	30.92	0.02	1.06
-4.5	17.74	30.04	33.72	4.47	-34.5	3.07	30.93	0.01	1.06
-5.0	17.72	30.04	27.37	4.52	-35.0	2.88	30.94	0.01	1.06
-5.5	17.72	30.04	23.63	4.52	-35.5	2.68	30.95	0.01	1.05
-6.0	17.72	30.04	19.61	4.64	-36.0	2.58	30.93	0.01	1.06
-6.5	17.72	30.04	16.36	4.72	-36.5	2.53	30.92	0.01	1.08
-7.0	17.71	30.04	14.20	4.71	-37.0	2.49	30.92	0.01	1.24
-7.5	17.71	30.04	11.80	4.68	-37.5	2.42	30.93	0.01	1.47
-8.0	17.71	30.04	9.90	4.61	-38.0	2.29	30.94	0.01	1.37
-8.5	17.72	30.04	8.35	4.52	-38.5	2.20	30.93	0.01	1.22
-9.0	17.71	30.04	7.04	4.55	-39.0	2.14	30.92	0.01	1.15
-9.5	17.71	30.04	5.96	4.45	-39.5	2.13	30.91	0.01	1.15
-10.0	17.71	30.04	5.05	4.45	-40.0	2.12	30.91	0.01	1.16
-10.5	17.71	30.04	4.28	4.38	-40.5	2.11	30.90	0.01	1.18
-11.0	17.66	30.05	3.65	4.40	-41.0	2.10	30.90	0.01	1.17
-11.5	17.63	30.05	3.07	4.39	-41.5	2.10	30.90	0.00	1.17
-12.0	17.52	30.07	2.59	4.29	-42.0	2.09	30.90	0.00	1.18
-12.5	17.21	30.14	2.21	4.30	-42.5	2.09	30.89	0.00	1.19
-13.0	16.51	30.21	1.84	4.33	-43.0	2.09	30.89	0.00	1.18
-13.5	16.34	30.18	1.55	4.36	-43.5	2.08	30.89	0.00	1.17
-14.0	16.01	30.21	1.29	4.36	-44.0	2.07	30.89	0.00	1.16
-14.5	15.88	30.20	1.09	4.41	-44.5	2.07	30.89	0.00	1.21
-15.0	15.72	30.21	0.95	4.30	-45.0	2.06	30.89	0.00	1.23
-15.5	15.59	30.21	0.83	3.80	-45.5	2.05	30.88	0.00	1.22
-16.0	15.47	30.23	0.73	3.01	-46.0	2.05	30.88	0.00	1.20
-16.5	14.66	30.34	0.63	2.73	-46.5	2.05	30.88	0.00	1.19
-17.0	14.14	30.37	0.55	2.39	-47.0	2.04	30.88	0.00	1.24
-17.5	13.68	30.40	0.49	2.21	-47.5	2.04	30.88	0.00	1.23
-18.0	13.14	30.45	0.44	2.14	-48.0	2.04	30.88	0.00	1.21
-18.5	12.38	30.53	0.39	1.97	-48.5	2.03	30.88	0.00	1.20
-19.0	11.97	30.52	0.34	1.74	-49.0	2.01	30.88	0.00	1.19
-19.5	11.37	30.63	0.30	1.64	-49.5	2.00	30.88	0.00	1.19
-20.0	10.66	30.65	0.27	1.56	-50.0	1.99	30.88	0.00	1.21
-20.5	10.24	30.69	0.24	1.50	-50.5	1.98	30.88	0.00	1.19
-21.0	9.46	30.77	0.21	1.46	-51.0	1.97	30.88	0.00	1.18
-21.5	8.77	30.79	0.19	1.42	-51.5	1.96	30.88	0.00	1.19
-22.0	8.30	30.83	0.17	1.40	-52.0	1.95	30.88	0.00	1.19
-22.5	7.99	30.81	0.15	1.37	-52.5	1.94	30.88	0.00	1.20
-23.0	7.73	30.81	0.14	1.29	-53.0	1.93	30.88	0.00	1.22
-23.5	7.09	30.86	0.12	1.25	-53.5	1.93	30.88	0.00	1.22
-24.0	6.90	30.80	0.11	1.21	-54.0	1.92	30.88	0.00	1.20
-24.5	6.88	30.79	0.10	1.17	-54.5	1.91	30.88	0.00	1.21
-25.0	6.75	30.79	0.09	1.16	-55.0	1.90	30.88	0.00	1.24
-25.5	6.54	30.83	0.08	1.14	-55.5	1.89	30.88	0.00	1.22
-26.0	6.15	30.85	0.07	1.12	-56.0	1.87	30.88	0.00	1.22
-26.5	5.94	30.84	0.06	1.14	-56.5	1.86	30.88	0.00	1.22
-27.0	5.77	30.86	0.06	1.17	-57.0	1.86	30.88	0.00	1.22
-27.5	5.58	30.85	0.05	1.15	-57.5	1.84	30.88	0.00	1.21
-28.0	5.33	30.88	0.05	1.13	-58.0	1.83	30.88	0.00	1.23
-28.5	5.19	30.87	0.04	1.13	-58.5	1.83	30.88	0.00	1.29
-29.0	5.02	30.87	0.04	1.12	-59.0	1.82	30.88	0.00	1.28
-29.5	4.81	30.89	0.03	1.08	-59.5	1.81	30.88	0.00	1.24
-30.0	4.50	30.91	0.03	1.07	-60.0	1.80	30.89	0.00	1.23



11-Sep-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	18.22	30.00	327.90	4.40	-30.5	4.04	30.91	0.08	1.02
-1.0	18.22	30.00	261.50	4.59	-31.0	3.89	30.92	0.07	1.02
-1.5	18.22	30.00	213.20	4.65	-31.5	3.73	30.92	0.07	1.01
-2.0	18.21	30.00	170.70	4.76	-32.0	3.59	30.93	0.06	1.03
-2.5	18.21	30.01	134.70	4.81	-32.5	3.40	30.94	0.05	1.04
-3.0	18.18	30.01	112.10	4.89	-33.0	3.26	30.93	0.05	1.04
-3.5	18.17	30.00	90.21	5.10	-33.5	3.12	30.94	0.05	1.03
-4.0	18.16	30.01	73.72	5.16	-34.0	3.03	30.92	0.04	1.03
-4.5	18.12	30.01	57.24	5.26	-34.5	2.97	30.92	0.04	1.02
-5.0	18.09	30.01	44.50	5.57	-35.0	2.91	30.91	0.03	1.04
-5.5	18.04	30.02	35.51	6.21	-35.5	2.87	30.91	0.03	1.04
-6.0	17.88	30.04	27.70	7.45	-36.0	2.84	30.91	0.03	1.06
-6.5	17.57	30.08	22.24	8.42	-36.5	2.80	30.91	0.03	1.06
-7.0	17.07	30.11	18.31	8.92	-37.0	2.72	30.91	0.02	1.06
-7.5	16.76	30.15	14.49	8.99	-37.5	2.65	30.91	0.02	1.06
-8.0	16.32	30.21	11.47	8.53	-38.0	2.58	30.91	0.02	1.07
-8.5	15.53	30.28	9.47	7.84	-38.5	2.53	30.90	0.02	1.07
-9.0	15.26	30.27	7.90	7.21	-39.0	2.50	30.90	0.02	1.08
-9.5	14.99	30.29	6.70	6.99	-39.5	2.45	30.90	0.02	1.09
-10.0	14.54	30.34	5.78	6.65	-40.0	2.41	30.90	0.01	1.09
-10.5	14.20	30.35	5.02	5.73	-40.5	2.38	30.90	0.01	1.11
-11.0	14.09	30.34	4.44	4.75	-41.0	2.34	30.90	0.01	1.10
-11.5	14.05	30.33	3.95	3.99	-41.5	2.30	30.90	0.01	1.10
-12.0	14.01	30.33	3.53	3.25	-42.0	2.27	30.89	0.01	1.10
-12.5	13.95	30.33	3.19	2.56	-42.5	2.23	30.89	0.01	1.09
-13.0	13.78	30.35	2.88	2.04	-43.0	2.19	30.89	0.01	1.09
-13.5	13.63	30.36	2.61	1.75	-43.5	2.15	30.89	0.01	1.08
-14.0	13.47	30.38	2.35	1.62	-44.0	2.13	30.89	0.01	1.09
-14.5	13.17	30.42	2.11	1.51	-44.5	2.10	30.89	0.01	1.09
-15.0	13.01	30.42	1.90	1.47	-45.0	2.09	30.89	0.01	1.09
-15.5	12.91	30.42	1.73	1.45	-45.5	2.06	30.89	0.01	1.08
-16.0	12.88	30.43	1.55	1.41	-46.0	2.04	30.89	0.01	1.09
-16.5	12.81	30.44	1.40	1.39	-46.5	2.03	30.89	0.01	1.09
-17.0	12.52	30.51	1.27	1.36	-47.0	2.00	30.89	0.00	1.10
-17.5	12.10	30.51	1.14	1.35	-47.5	1.98	30.89	0.00	1.09
-18.0	11.88	30.54	1.04	1.35	-48.0	1.97	30.89	0.00	1.08
-18.5	11.67	30.54	0.95	1.34	-48.5	1.95	30.89	0.00	1.09
-19.0	11.47	30.56	0.85	1.34	-49.0	1.94	30.89	0.00	1.11
-19.5	11.28	30.56	0.77	1.34	-49.5	1.94	30.89	0.00	1.12
-20.0	11.03	30.59	0.70	1.32	-50.0	1.94	30.88	0.00	1.13
-20.5	10.67	30.64	0.63	1.30	-50.5	1.93	30.88	0.00	1.15
-21.0	9.92	30.74	0.56	1.28	-51.0	1.92	30.88	0.00	1.14
-21.5	9.29	30.72	0.51	1.24	-51.5	1.92	30.88	0.00	1.15
-22.0	8.69	30.77	0.46	1.23	-52.0	1.91	30.88	0.00	1.12
-22.5	8.15	30.78	0.41	1.22	-52.5	1.90	30.88	0.00	1.13
-23.0	7.57	30.86	0.37	1.20	-53.0	1.89	30.88	0.00	1.12
-23.5	6.63	30.96	0.34	1.19	-53.5	1.88	30.88	0.00	1.13
-24.0	5.98	30.94	0.30	1.17	-54.0	1.88	30.88	0.00	1.13
-24.5	5.80	30.90	0.27	1.14	-54.5	1.88	30.88	0.00	1.13
-25.0	5.68	30.90	0.24	1.12	-55.0	1.87	30.88	0.00	1.14
-25.5	5.53	30.90	0.22	1.10	-55.5	1.87	30.88	0.00	1.16
-26.0	5.39	30.89	0.20	1.09	-56.0	1.86	30.88	0.00	1.17
-26.5	5.18	30.91	0.18	1.07	-56.5	1.86	30.88	0.00	1.17
-27.0	4.95	30.92	0.16	1.06	-57.0	1.85	30.88	0.00	1.19
-27.5	4.76	30.91	0.15	1.06	-57.5	1.85	30.88	0.00	1.18
-28.0	4.62	30.91	0.13	1.04	-58.0	1.84	30.88	0.00	1.17
-28.5	4.48	30.91	0.12	1.04	-58.5	1.84	30.88	0.00	1.18
-29.0	4.39	30.90	0.11	1.03	-59.0	1.83	30.88	0.00	1.17
-29.5	4.29	30.91	0.10	1.02					
-30.0	4.14	30.92	0.09	1.02					

17-Sep-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	17.42	30.01	910.90	3.74	-30.5	4.14	30.88	0.08	1.05
-1.0	17.42	30.01	689.60	4.01	-31.0	4.08	30.88	0.07	1.09
-1.5	17.41	30.02	360.20	4.04	-31.5	4.02	30.88	0.07	1.18
-2.0	17.38	30.02	306.10	3.97	-32.0	3.94	30.88	0.06	1.24
-2.5	17.33	30.03	247.60	3.93	-32.5	3.92	30.86	0.05	1.19
-3.0	17.32	30.03	181.90	4.00	-33.0	3.85	30.87	0.05	1.22
-3.5	17.29	30.04	161.10	4.01	-33.5	3.68	30.88	0.04	1.10
-4.0	17.23	30.06	125.50	4.14	-34.0	3.55	30.88	0.04	1.06
-4.5	17.18	30.05	106.00	4.32	-34.5	3.47	30.88	0.03	1.04
-5.0	17.12	30.07	89.00	4.81	-35.0	3.44	30.87	0.03	1.05
-5.5	17.07	30.07	74.28	5.73	-35.5	3.41	30.87	0.03	1.02
-6.0	17.03	30.08	64.21	6.27	-36.0	3.39	30.86	0.03	1.01
-6.5	16.94	30.09	55.74	6.66	-36.5	3.36	30.86	0.02	1.02
-7.0	16.85	30.11	48.23	6.83	-37.0	3.27	30.87	0.02	1.02
-7.5	16.80	30.10	40.33	6.91	-37.5	3.13	30.88	0.02	1.02
-8.0	16.76	30.11	32.45	6.59	-38.0	2.94	30.89	0.02	1.01
-8.5	16.66	30.12	27.36	6.56	-38.5	2.89	30.87	0.02	1.00
-9.0	16.19	30.20	22.67	6.07	-39.0	2.86	30.87	0.01	1.07
-9.5	15.86	30.21	19.09	5.66	-39.5	2.79	30.88	0.01	1.07
-10.0	15.64	30.22	15.95	5.45	-40.0	2.71	30.88	0.01	1.03
-10.5	15.48	30.22	13.22	5.49	-40.5	2.60	30.88	0.01	1.04
-11.0	15.32	30.23	11.12	5.40	-41.0	2.56	30.88	0.01	1.03
-11.5	15.19	30.23	9.31	4.93	-41.5	2.53	30.87	0.01	1.03
-12.0	15.07	30.24	7.96	4.42	-42.0	2.50	30.87	0.01	1.02
-12.5	14.88	30.27	6.86	3.87	-42.5	2.48	30.87	0.01	1.07
-13.0	14.43	30.32	5.89	3.15	-43.0	2.42	30.87	0.01	1.07
-13.5	14.30	30.30	5.04	2.79	-43.5	2.39	30.87	0.01	1.11
-14.0	14.29	30.29	4.39	2.67	-44.0	2.35	30.87	0.01	1.13
-14.5	14.29	30.29	3.87	2.34	-44.5	2.33	30.87	0.01	1.08
-15.0	14.22	30.31	3.42	2.10	-45.0	2.29	30.88	0.00	1.03
-15.5	14.06	30.32	3.00	2.15	-45.5	2.23	30.88	0.00	1.03
-16.0	13.98	30.32	2.65	2.19	-46.0	2.17	30.88	0.00	1.01
-16.5	13.82	30.35	2.30	2.49	-46.5	2.13	30.88	0.00	1.02
-17.0	13.66	30.36	2.03	2.71	-47.0	2.11	30.88	0.00	1.01
-17.5	13.57	30.36	1.78	2.67	-47.5	2.09	30.88	0.00	1.03
-18.0	13.44	30.37	1.57	2.56	-48.0	2.07	30.88	0.00	1.02
-18.5	13.29	30.38	1.38	2.38	-48.5	2.05	30.88	0.00	1.02
-19.0	13.20	30.38	1.21	2.30	-49.0	2.04	30.88	0.00	1.04
-19.5	12.92	30.42	1.07	2.11	-49.5	2.01	30.88	0.00	1.11
-20.0	12.84	30.40	0.94	1.99	-50.0	2.00	30.88	0.00	1.07
-20.5	12.80	30.40	0.84	1.90	-50.5	1.98	30.88	0.00	1.15
-21.0	12.50	30.47	0.74	1.88	-51.0	1.97	30.88	0.00	1.23
-21.5	11.77	30.56	0.66	1.79	-51.5	1.97	30.88	0.00	1.23
-22.0	10.77	30.63	0.59	1.70	-52.0	1.97	30.88	0.00	1.15
-22.5	10.44	30.60	0.52	1.70	-52.5	1.96	30.88	0.00	1.08
-23.0	9.73	30.70	0.47	1.66	-53.0	1.95	30.88	0.00	1.04
-23.5	9.00	30.73	0.41	1.58	-53.5	1.94	30.88	0.00	1.04
-24.0	8.39	30.76	0.37	1.38	-54.0	1.93	30.88	0.00	1.05
-24.5	7.68	30.83	0.33	1.30	-54.5	1.92	30.88	0.00	1.06
-25.0	6.94	30.86	0.29	1.31	-55.0	1.91	30.88	0.00	1.06
-25.5	6.72	30.81	0.26	1.23	-55.5	1.90	30.88	0.00	1.06
-26.0	6.60	30.82	0.23	1.19	-56.0	1.89	30.88	0.00	1.08
-26.5	6.21	30.86	0.21	1.23	-56.5	1.89	30.88	0.00	1.09
-27.0	5.88	30.87	0.18	1.18	-57.0	1.88	30.88	0.00	1.10
-27.5	5.44	30.88	0.16	1.11	-57.5	1.88	30.88	0.00	1.11
-28.0	5.06	30.92	0.15	1.08	-58.0	1.87	30.88	0.00	1.11
-28.5	4.68	30.91	0.13	1.09	-58.5	1.87	30.88	0.00	1.15
-29.0	4.50	30.90	0.12	1.09	-59.0	1.86	30.88	0.00	1.16
-29.5	4.40	30.89	0.10	1.10	-59.5	1.85	30.88	0.00	1.13
-30.0	4.25	30.90	0.09	1.11	-60.0	1.85	30.88	0.00	1.11

24-Sep-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	14.15	30.16	133.40	6.37	-30.5	3.92	30.89	0.17	1.22
-1.0	14.15	30.16	66.27	6.59	-31.0	3.76	30.89	0.16	1.17
-1.5	14.14	30.16	52.41	6.48	-31.5	3.63	30.88	0.14	1.10
-2.0	14.14	30.16	43.99	6.52	-32.0	3.49	30.89	0.13	1.09
-2.5	14.13	30.16	37.71	6.41	-32.5	3.22	30.90	0.11	1.13
-3.0	14.13	30.16	33.00	6.08	-33.0	3.11	30.89	0.10	1.11
-3.5	14.11	30.17	30.50	5.91	-33.5	3.01	30.90	0.09	1.11
-4.0	14.10	30.16	27.85	5.70	-34.0	2.88	30.90	0.08	1.14
-4.5	14.10	30.17	25.04	5.79	-34.5	2.81	30.89	0.07	1.15
-5.0	14.08	30.17	23.31	6.47	-35.0	2.77	30.88	0.06	1.15
-5.5	14.07	30.18	20.32	7.64	-35.5	2.77	30.88	0.06	1.13
-6.0	14.05	30.19	18.55	8.67	-36.0	2.75	30.88	0.05	1.13
-6.5	14.01	30.21	16.04	9.36	-36.5	2.72	30.88	0.04	1.13
-7.0	13.91	30.27	14.26	10.03	-37.0	2.64	30.88	0.04	1.11
-7.5	13.30	30.48	12.14	10.24	-37.5	2.60	30.87	0.04	1.10
-8.0	12.76	30.51	10.70	10.11	-38.0	2.59	30.87	0.03	1.12
-8.5	12.49	30.53	9.51	9.83	-38.5	2.59	30.87	0.03	1.13
-9.0	12.43	30.52	8.85	9.40	-39.0	2.56	30.87	0.02	1.10
-9.5	12.29	30.53	7.93	9.03	-39.5	2.50	30.87	0.02	1.10
-10.0	12.14	30.55	7.21	8.68	-40.0	2.47	30.87	0.02	1.10
-10.5	11.74	30.62	6.76	8.05	-40.5	2.43	30.87	0.02	1.09
-11.0	11.41	30.67	6.02	6.61	-41.0	2.38	30.88	0.02	1.11
-11.5	10.92	30.82	5.46	5.71	-41.5	2.34	30.87	0.02	1.11
-12.0	10.66	30.72	5.15	4.18	-42.0	2.32	30.87	0.01	1.10
-12.5	10.54	30.73	4.65	2.80	-42.5	2.29	30.87	0.01	1.13
-13.0	10.31	30.75	4.21	2.49	-43.0	2.27	30.87	0.01	1.13
-13.5	10.18	30.77	3.92	2.24	-43.5	2.24	30.87	0.01	1.11
-14.0	9.92	30.80	3.59	2.09	-44.0	2.21	30.87	0.01	1.11
-14.5	9.80	30.81	3.24	2.05	-44.5	2.21	30.87	0.01	1.10
-15.0	9.46	30.89	2.97	1.95	-45.0	2.18	30.87	0.01	1.12
-15.5	9.36	30.83	2.75	1.83	-45.5	2.16	30.87	0.01	1.22
-16.0	9.33	30.82	2.51	1.68	-46.0	2.14	30.87	0.01	1.19
-16.5	9.21	30.84	2.30	1.63	-46.5	2.13	30.87	0.01	1.15
-17.0	9.00	30.83	2.12	1.60	-47.0	2.10	30.88	0.01	1.12
-17.5	8.92	30.79	1.94	1.58	-47.5	2.08	30.88	0.01	1.13
-18.0	8.71	30.87	1.77	1.57	-48.0	2.07	30.88	0.01	1.14
-18.5	8.57	30.90	1.62	1.53	-48.5	2.06	30.87	0.01	1.13
-19.0	8.30	30.88	1.46	1.49	-49.0	2.05	30.87	0.00	1.13
-19.5	8.29	30.88	1.33	1.47	-49.5	2.05	30.87	0.00	1.14
-20.0	8.28	30.92	1.22	1.45	-50.0	2.04	30.87	0.00	1.15
-20.5	8.24	30.93	1.13	1.43	-50.5	2.04	30.87	0.00	1.15
-21.0	8.20	30.93	1.03	1.39	-51.0	2.03	30.87	0.00	1.15
-21.5	8.13	30.95	0.94	1.38	-51.5	2.02	30.87	0.00	1.15
-22.0	8.03	30.95	0.86	1.38	-52.0	2.01	30.87	0.00	1.15
-22.5	7.90	30.95	0.80	1.40	-52.5	2.01	30.87	0.00	1.16
-23.0	7.64	31.02	0.73	1.40	-53.0	2.00	30.87	0.00	1.15
-23.5	7.38	30.96	0.67	1.42	-53.5	1.99	30.87	0.00	1.15
-24.0	7.29	30.96	0.62	1.46	-54.0	1.98	30.87	0.00	1.15
-24.5	7.06	30.98	0.56	1.50	-54.5	1.97	30.87	0.00	1.17
-25.0	6.96	30.98	0.52	1.48	-55.0	1.95	30.87	0.00	1.16
-25.5	6.82	30.96	0.48	1.43	-55.5	1.95	30.87	0.00	1.16
-26.0	6.64	30.99	0.43	1.41	-56.0	1.95	30.88	0.00	1.15
-26.5	6.51	30.96	0.40	1.43	-56.5	1.93	30.88	0.00	1.16
-27.0	6.24	30.95	0.36	1.40	-57.0	1.93	30.88	0.00	1.15
-27.5	5.91	31.01	0.33	1.36	-57.5	1.92	30.88	0.00	1.16
-28.0	5.34	30.96	0.30	1.38	-58.0	1.92	30.87	0.00	1.18
-28.5	4.99	30.94	0.27	1.36	-58.5	1.92	30.87	0.00	1.18
-29.0	4.81	30.91	0.24	1.33	-59.0	1.91	30.87	0.00	1.19
-29.5	4.60	30.93	0.22	1.32	-59.5	1.90	30.88	0.00	1.19
-30.0	4.07	30.91	0.19	1.26	-60.0	1.90	30.88	0.00	1.18

01-Oct-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	12.71	29.77	1761.00		-30.5	4.13	31.06	0.07	1.47
-1.0	12.69	29.76	596.00	8.51	-31.0	4.20	31.06	0.06	1.43
-1.5	12.69	29.76	538.70	5.57	-31.5	4.21	31.04	0.05	1.40
-2.0	12.62	29.79	391.00	5.67	-32.0	4.16	31.03	0.05	1.57
-2.5	12.52	29.83	323.80	5.59	-32.5	4.04	30.99	0.04	2.41
-3.0	12.20	29.96	242.30	5.52	-33.0	3.88	30.99	0.04	1.97
-3.5	11.57	30.17	178.10	5.58	-33.5	3.73	30.99	0.03	1.50
-4.0	11.20	30.26	149.70	5.93	-34.0	3.57	30.98	0.03	1.36
-4.5	11.02	30.32	117.70	6.37	-34.5	3.40	31.01	0.02	1.30
-5.0	10.96	30.32	82.98	6.73	-35.0	3.39	31.02	0.02	1.30
-5.5	10.93	30.31	62.63	7.22	-35.5	3.42	31.03	0.01	1.28
-6.0	10.82	30.31	52.39	7.83	-36.0	3.47	31.03	0.01	1.25
-6.5	10.73	30.32	47.55	8.15	-36.5	3.48	31.03	0.01	1.26
-7.0	10.60	30.32	43.55	8.29	-37.0	3.47	31.03	0.00	1.88
-7.5	10.52	30.32	36.71	8.27	-37.5	3.46	31.03	0.00	1.78
-8.0	10.29	30.32	29.85	8.17	-38.0	3.46	31.03	0.00	1.37
-8.5	9.99	30.30	24.86	8.39	-38.5	3.45	31.04	0.00	1.30
-9.0	9.06	30.40	19.68	9.08	-39.0	3.46	31.06	0.00	1.27
-9.5	7.88	30.65	15.39	8.14	-39.5	3.54	31.06	0.00	1.27
-10.0	7.50	30.76	12.43	7.92	-40.0	3.59	31.07	0.00	1.39
-10.5	7.32	30.82	10.75	7.74	-40.5	3.61	31.07	0.00	1.37
-11.0	7.26	30.83	9.31	7.30	-41.0	3.65	31.08	0.00	1.59
-11.5	7.19	30.84	7.92	6.03	-41.5	3.72	31.08	0.00	1.52
-12.0	7.04	30.84	6.57	5.00	-42.0	3.73	31.09	0.00	1.58
-12.5	6.91	30.86	5.44	3.48	-42.5	3.77	31.10	0.00	1.35
-13.0	6.77	30.86	4.62	2.85	-43.0	3.82	31.11	0.00	1.25
-13.5	6.66	30.86	4.06	2.62	-43.5	3.86	31.11	0.00	1.43
-14.0	6.57	30.85	3.67	2.23	-44.0	3.91	31.12	0.00	1.39
-14.5	6.22	30.89	3.29	2.06	-44.5	3.98	31.13	0.00	1.29
-15.0	6.03	30.91	2.91	1.86	-45.0	4.01	31.13	0.00	1.24
-15.5	5.79	30.88	2.51	1.72	-45.5	4.05	31.13	0.00	1.24
-16.0	5.55	30.90	2.15	1.74	-46.0	4.05	31.13	0.00	1.24
-16.5	5.37	30.90	1.88	1.57	-46.5	4.09	31.14	0.00	1.32
-17.0	5.25	30.94	1.64	1.52	-47.0	4.10	31.14	0.00	1.32
-17.5	5.22	30.91	1.45	1.68	-47.5	4.14	31.16	0.00	1.27
-18.0	5.06	30.91	1.29	2.09	-48.0	4.23	31.16	0.00	1.26
-18.5	4.90	30.92	1.14	2.15	-48.5	4.30	31.17	0.00	1.27
-19.0	4.77	30.95	1.01	1.96	-49.0	4.35	31.19	0.00	1.71
-19.5	4.73	30.98	0.90	1.81	-49.5	4.46	31.18	0.00	1.59
-20.0	4.74	30.98	0.79	1.79	-50.0	4.47	31.18	0.00	1.38
-20.5	4.74	30.98	0.70	1.53	-50.5	4.49	31.17	0.00	1.34
-21.0	4.74	30.98	0.62	1.44	-51.0	4.44	31.17	0.00	1.33
-21.5	4.74	30.99	0.55	1.50	-51.5	4.39	31.18	0.00	1.32
-22.0	4.74	30.98	0.49	1.38	-52.0	4.39	31.18	0.00	1.32
-22.5	4.73	30.98	0.43	1.32	-52.5	4.39	31.19	0.00	1.34
-23.0	4.71	30.97	0.39	1.29	-53.0	4.42	31.19	0.00	1.34
-23.5	4.67	30.97	0.34	1.32	-53.5	4.45	31.19	0.00	1.33
-24.0	4.61	30.97	0.31	2.59	-54.0	4.48	31.20	0.00	1.33
-24.5	4.57	30.98	0.27	2.34	-54.5	4.50	31.20	0.00	1.32
-25.0	4.54	30.97	0.24	3.40	-55.0	4.51	31.20	0.00	1.32
-25.5	4.45	30.97	0.21	2.57	-55.5	4.51	31.20	0.00	2.05
-26.0	4.40	30.99	0.19	1.71	-56.0	4.52	31.20	0.00	1.90
-26.5	4.34	30.98	0.17	1.37	-56.5	4.53	31.20	0.00	1.47
-27.0	4.24	31.00	0.15	1.30	-57.0	4.53	31.20	0.00	1.43
-27.5	4.20	31.02	0.13	1.26	-57.5	4.54	31.20	0.00	1.57
-28.0	4.22	31.02	0.12	1.27	-58.0	4.55	31.20	0.00	1.40
-28.5	4.17	31.01	0.10	1.26	-58.5	4.56	31.21	0.00	1.72
-29.0	4.07	31.03	0.09	1.24	-59.0	4.57	31.21	0.00	3.09
-29.5	4.11	31.04	0.08	1.31	-59.5	4.59	31.21	0.00	2.04
-30.0	4.09	31.03	0.07	1.48	-60.0	4.58	31.20	0.00	1.55

08-Oct-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.61	30.44	866.50		-30.5	4.16	31.03	0.19	1.12
-1.0	9.61	30.44	330.20	4.82	-31.0	4.14	31.03	0.17	1.13
-1.5	9.60	30.44	245.20	3.09	-31.5	4.06	31.02	0.15	1.12
-2.0	9.58	30.44	206.60	3.06	-32.0	3.92	31.01	0.14	1.11
-2.5	9.57	30.44	168.80	3.06	-32.5	3.85	31.03	0.12	1.12
-3.0	9.55	30.44	143.30	3.01	-33.0	3.80	31.03	0.11	1.12
-3.5	9.53	30.44	122.30	3.11	-33.5	3.75	31.03	0.10	1.13
-4.0	9.50	30.43	105.90	3.08	-34.0	3.67	31.05	0.09	1.12
-4.5	9.36	30.45	87.75	3.07	-34.5	3.69	31.06	0.08	1.12
-5.0	9.14	30.51	75.83	3.14	-35.0	3.73	31.07	0.07	1.11
-5.5	9.06	30.51	62.41	3.48	-35.5	3.75	31.07	0.07	1.11
-6.0	8.83	30.58	54.34	3.78	-36.0	3.75	31.07	0.06	1.10
-6.5	8.78	30.60	46.32	3.99	-36.5	3.74	31.07	0.05	1.11
-7.0	8.71	30.61	40.13	4.36	-37.0	3.74	31.07	0.05	1.09
-7.5	8.68	30.61	35.08	4.26	-37.5	3.76	31.08	0.04	1.11
-8.0	8.68	30.61	29.93	4.23	-38.0	3.78	31.08	0.04	1.11
-8.5	8.66	30.61	26.41	3.83	-38.5	3.79	31.09	0.04	1.10
-9.0	8.66	30.61	23.06	3.33	-39.0	3.83	31.09	0.03	1.10
-9.5	8.63	30.61	20.44	3.16	-39.5	3.86	31.10	0.03	1.11
-10.0	8.61	30.60	17.74	3.05	-40.0	3.90	31.10	0.03	1.12
-10.5	8.44	30.60	15.62	3.03	-40.5	3.91	31.10	0.02	1.10
-11.0	8.07	30.66	13.88	2.85	-41.0	3.92	31.10	0.02	1.09
-11.5	7.91	30.73	12.08	2.65	-41.5	3.92	31.11	0.02	1.10
-12.0	7.75	30.73	10.91	2.23	-42.0	3.92	31.11	0.01	1.10
-12.5	7.55	30.80	9.61	2.04	-42.5	3.93	31.11	0.01	1.09
-13.0	7.48	30.82	8.60	1.81	-43.0	3.95	31.11	0.01	1.08
-13.5	7.37	30.80	7.72	1.73	-43.5	3.95	31.11	0.01	1.09
-14.0	7.14	30.87	6.90	1.75	-44.0	3.98	31.12	0.00	1.09
-14.5	7.08	30.90	6.22	1.73	-44.5	4.02	31.13	0.00	1.09
-15.0	7.09	30.90	5.57	1.74	-45.0	4.04	31.13	0.00	1.09
-15.5	7.09	30.91	5.01	1.62	-45.5	4.04	31.13	0.00	1.09
-16.0	7.07	30.91	4.55	1.59	-46.0	4.06	31.13	0.00	1.10
-16.5	7.06	30.90	4.10	1.56	-46.5	4.07	31.13	0.00	1.09
-17.0	7.04	30.90	3.69	1.48	-47.0	4.08	31.13	0.00	1.07
-17.5	7.02	30.89	3.35	1.50	-47.5	4.09	31.14	0.00	1.07
-18.0	6.96	30.88	3.01	1.50	-48.0	4.13	31.15	0.00	1.09
-18.5	6.87	30.89	2.72	1.52	-48.5	4.17	31.15	0.00	1.08
-19.0	6.81	30.90	2.44	1.43	-49.0	4.19	31.15	0.00	1.08
-19.5	6.77	30.90	2.21	1.44	-49.5	4.21	31.15	0.00	1.07
-20.0	6.72	30.90	1.98	1.41	-50.0	4.21	31.16	0.00	1.07
-20.5	6.67	30.89	1.79	1.36	-50.5	4.22	31.16	0.00	1.07
-21.0	6.59	30.88	1.63	1.35	-51.0	4.24	31.16	0.00	1.08
-21.5	6.48	30.86	1.46	1.37	-51.5	4.25	31.17	0.00	1.08
-22.0	6.11	30.88	1.32	1.34	-52.0	4.27	31.17	0.00	1.08
-22.5	6.04	30.86	1.18	1.30	-52.5	4.28	31.17	0.00	1.08
-23.0	5.15	30.86	1.08	1.33	-53.0	4.29	31.17	0.00	1.09
-23.5	4.88	30.99	0.96	1.25	-53.5	4.30	31.17	0.00	1.10
-24.0	4.87	30.99	0.86	1.21	-54.0	4.31	31.18	0.00	1.08
-24.5	4.84	30.98	0.77	1.16	-54.5	4.32	31.18	0.00	1.08
-25.0	4.74	30.97	0.68	1.15	-55.0	4.34	31.18	0.00	1.06
-25.5	4.53	30.97	0.61	1.15	-55.5	4.34	31.18	0.00	1.08
-26.0	4.44	30.99	0.54	1.14	-56.0	4.34	31.18	0.00	1.09
-26.5	4.28	31.00	0.49	1.14	-56.5	4.34	31.18	0.00	1.08
-27.0	4.21	31.00	0.43	1.13	-57.0	4.35	31.19	0.00	1.08
-27.5	4.15	31.03	0.38	1.14	-57.5	4.36	31.19	0.00	1.09
-28.0	4.22	31.06	0.34	1.14	-58.0	4.36	31.19	0.00	1.09
-28.5	4.27	31.05	0.31	1.12	-58.5	4.37	31.20	0.00	1.09
-29.0	4.25	31.04	0.27	1.12	-59.0	4.40	31.20	0.00	1.10
-29.5	4.24	31.04	0.24	1.13	-59.5	4.41	31.20	0.00	1.10
-30.0	4.22	31.04	0.22	1.12	-60.0	4.41	31.20	0.00	1.09

15-Oct-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	9.81	30.40	2326.00		-30.5	4.14	31.03	0.27	1.09
-1.0	9.44	30.49	924.90	1.13	-31.0	4.12	31.03	0.24	1.06
-1.5	9.28	30.50	667.20	1.32	-31.5	4.09	31.03	0.21	1.04
-2.0	9.15	30.55	564.60	1.29	-32.0	4.02	31.03	0.18	1.05
-2.5	9.02	30.56	471.20	1.30	-32.5	3.95	31.05	0.16	1.05
-3.0	8.94	30.59	441.70	1.27	-33.0	3.95	31.06	0.14	1.04
-3.5	8.91	30.59	349.60	1.28	-33.5	3.96	31.07	0.13	1.03
-4.0	8.87	30.60	304.20	1.39	-34.0	3.95	31.07	0.11	1.04
-4.5	8.84	30.60	275.40	1.57	-34.5	3.96	31.08	0.10	1.04
-5.0	8.79	30.62	222.70	1.67	-35.0	3.95	31.08	0.09	1.04
-5.5	8.77	30.62	196.20	1.83	-35.5	3.95	31.08	0.08	1.03
-6.0	8.76	30.61	166.70	2.00	-36.0	3.95	31.09	0.07	1.04
-6.5	8.68	30.64	140.00	2.32	-36.5	3.95	31.09	0.06	1.04
-7.0	8.67	30.64	114.00	2.51	-37.0	3.96	31.09	0.05	1.04
-7.5	8.64	30.64	87.68	2.57	-37.5	3.97	31.10	0.04	1.04
-8.0	8.60	30.66	67.57	2.67	-38.0	3.98	31.10	0.03	1.04
-8.5	8.59	30.65	55.01	2.65	-38.5	3.98	31.11	0.02	1.04
-9.0	8.57	30.65	47.60	2.94	-39.0	4.00	31.12	0.01	1.04
-9.5	8.52	30.67	43.26	2.76	-39.5	4.04	31.12	0.00	1.04
-10.0	8.55	30.65	39.27	2.81	-40.0	4.05	31.13	0.00	1.03
-10.5	8.51	30.64	36.03	2.71	-40.5	4.08	31.13	0.00	1.01
-11.0	8.44	30.66	32.46	2.71	-41.0	4.09	31.13	0.00	1.02
-11.5	8.41	30.66	28.58	2.50	-41.5	4.10	31.14	0.00	1.02
-12.0	8.39	30.66	25.42	2.54	-42.0	4.11	31.14	0.00	1.01
-12.5	8.28	30.66	22.45	2.60	-42.5	4.12	31.14	0.00	1.02
-13.0	8.15	30.70	19.36	2.43	-43.0	4.11	31.14	0.00	1.02
-13.5	8.12	30.68	17.08	2.34	-43.5	4.13	31.14	0.00	1.02
-14.0	7.97	30.73	15.06	2.29	-44.0	4.13	31.14	0.00	1.02
-14.5	7.88	30.74	13.07	2.27	-44.5	4.14	31.15	0.00	1.01
-15.0	7.68	30.77	11.52	2.25	-45.0	4.16	31.15	0.00	1.02
-15.5	7.68	30.79	10.02	2.30	-45.5	4.16	31.15	0.00	1.03
-16.0	7.69	30.76	8.77	2.06	-46.0	4.18	31.15	0.00	1.03
-16.5	7.57	30.78	7.75	1.77	-46.5	4.18	31.15	0.00	1.02
-17.0	7.49	30.81	6.87	1.57	-47.0	4.18	31.15	0.00	1.01
-17.5	7.46	30.79	6.12	1.55	-47.5	4.18	31.16	0.00	1.02
-18.0	7.36	30.79	5.49	1.49	-48.0	4.20	31.17	0.00	1.01
-18.5	7.28	30.81	4.91	1.41	-48.5	4.23	31.17	0.00	1.01
-19.0	7.19	30.82	4.41	1.35	-49.0	4.26	31.18	0.00	1.02
-19.5	7.11	30.83	3.98	1.30	-49.5	4.29	31.19	0.00	1.02
-20.0	7.02	30.84	3.57	1.32	-50.0	4.32	31.19	0.00	1.02
-20.5	7.00	30.81	3.19	1.33	-50.5	4.33	31.19	0.00	1.02
-21.0	6.78	30.84	2.81	1.24	-51.0	4.34	31.19	0.00	1.02
-21.5	6.77	30.85	2.49	1.26	-51.5	4.35	31.19	0.00	1.04
-22.0	6.67	30.86	2.21	1.22	-52.0	4.35	31.19	0.00	1.03
-22.5	6.55	30.85	1.95	1.17	-52.5	4.36	31.19	0.00	1.04
-23.0	6.36	30.88	1.72	1.17	-53.0	4.36	31.19	0.00	1.04
-23.5	6.15	30.85	1.52	1.19	-53.5	4.36	31.19	0.00	1.04
-24.0	5.89	30.89	1.34	1.20	-54.0	4.36	31.19	0.00	1.04
-24.5	5.72	30.90	1.19	1.15	-54.5	4.36	31.19	0.00	1.04
-25.0	5.60	30.91	1.06	1.13	-55.0	4.36	31.19	0.00	1.04
-25.5	5.34	30.92	0.94	1.12	-55.5	4.36	31.20	0.00	1.04
-26.0	5.17	30.95	0.83	1.11	-56.0	4.36	31.20	0.00	1.04
-26.5	5.04	30.95	0.73	1.08	-56.5	4.36	31.20	0.00	1.04
-27.0	4.92	30.95	0.65	1.07	-57.0	4.38	31.20	0.00	1.05
-27.5	4.76	30.97	0.57	1.07	-57.5	4.39	31.20	0.00	1.06
-28.0	4.65	30.98	0.51	1.07	-58.0	4.40	31.21	0.00	1.05
-28.5	4.57	30.97	0.45	1.07	-58.5	4.41	31.21	0.00	1.04
-29.0	4.35	30.99	0.40	1.06	-59.0	4.42	31.21	0.00	1.04
-29.5	4.23	31.01	0.35	1.08	-59.5	4.42	31.21	0.00	1.04
-30.0	4.17	31.03	0.31	1.07	-60.0	4.42	31.21	0.00	1.04

22-Oct-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	10.24	30.31	2959.00		-30.5	4.54	31.01	0.14	1.02
-1.0	10.24	30.31	760.90	4.18	-31.0	4.47	31.01	0.12	1.01
-1.5	10.24	30.31	544.60	4.10	-31.5	4.40	31.01	0.10	1.02
-2.0	10.23	30.31	490.70	4.11	-32.0	4.30	31.02	0.09	1.03
-2.5	10.22	30.31	357.70	4.12	-32.5	4.25	31.03	0.08	1.03
-3.0	10.20	30.31	273.30	4.23	-33.0	4.20	31.03	0.07	1.05
-3.5	10.20	30.31	255.90	4.41	-33.5	4.18	31.05	0.06	1.04
-4.0	10.20	30.31	200.30	5.56	-34.0	4.18	31.05	0.05	1.02
-4.5	10.20	30.31	162.40	6.60	-34.5	4.16	31.05	0.05	1.00
-5.0	10.20	30.31	125.80	7.40	-35.0	4.15	31.05	0.04	1.01
-5.5	10.19	30.31	103.20	7.73	-35.5	4.11	31.05	0.03	1.01
-6.0	10.19	30.30	87.36	7.81	-36.0	4.07	31.06	0.03	1.00
-6.5	10.19	30.30	71.80	7.60	-36.5	4.03	31.07	0.02	1.00
-7.0	10.18	30.31	59.92	7.78	-37.0	4.06	31.08	0.01	1.00
-7.5	10.18	30.31	49.65	7.62	-37.5	4.05	31.08	0.01	1.01
-8.0	10.18	30.31	41.74	7.26	-38.0	4.06	31.09	0.01	1.00
-8.5	10.17	30.30	35.27	6.80	-38.5	4.08	31.09	0.00	1.01
-9.0	10.17	30.30	29.79	6.45	-39.0	4.09	31.10	0.00	1.00
-9.5	10.15	30.30	25.23	6.26	-39.5	4.08	31.11	0.00	1.01
-10.0	10.15	30.30	21.54	6.19	-40.0	4.10	31.11	0.00	1.00
-10.5	10.13	30.30	18.55	5.71	-40.5	4.12	31.11	0.00	1.01
-11.0	10.10	30.31	15.97	5.54	-41.0	4.12	31.11	0.00	1.01
-11.5	10.02	30.32	13.88	5.66	-41.5	4.11	31.11	0.00	1.02
-12.0	9.94	30.32	11.97	5.29	-42.0	4.09	31.11	0.00	1.03
-12.5	9.72	30.37	10.41	5.56	-42.5	4.09	31.12	0.00	1.04
-13.0	9.55	30.42	9.07	5.13	-43.0	4.09	31.12	0.00	1.01
-13.5	9.37	30.48	7.92	5.13	-43.5	4.10	31.12	0.00	1.01
-14.0	9.24	30.50	6.96	5.02	-44.0	4.10	31.12	0.00	1.02
-14.5	9.12	30.52	6.12	4.93	-44.5	4.10	31.12	0.00	1.02
-15.0	9.01	30.54	5.39	4.33	-45.0	4.11	31.12	0.00	1.00
-15.5	8.94	30.54	4.78	3.57	-45.5	4.11	31.12	0.00	0.99
-16.0	8.89	30.55	4.27	3.09	-46.0	4.11	31.13	0.00	0.99
-16.5	8.73	30.55	3.80	2.51	-46.5	4.11	31.13	0.00	1.00
-17.0	8.57	30.59	3.39	2.18	-47.0	4.11	31.13	0.00	1.00
-17.5	8.50	30.60	3.01	2.23	-47.5	4.12	31.13	0.00	1.00
-18.0	8.36	30.61	2.68	2.22	-48.0	4.12	31.13	0.00	1.00
-18.5	8.11	30.62	2.39	2.25	-48.5	4.13	31.13	0.00	1.00
-19.0	7.81	30.70	2.15	2.39	-49.0	4.12	31.14	0.00	1.00
-19.5	7.62	30.71	1.93	2.09	-49.5	4.13	31.14	0.00	1.00
-20.0	7.43	30.73	1.73	1.82	-50.0	4.16	31.15	0.00	1.00
-20.5	7.25	30.75	1.55	1.78	-50.5	4.18	31.16	0.00	1.00
-21.0	7.04	30.77	1.40	1.53	-51.0	4.19	31.16	0.00	1.00
-21.5	6.80	30.79	1.26	1.45	-51.5	4.20	31.16	0.00	1.00
-22.0	6.52	30.84	1.13	1.36	-52.0	4.21	31.16	0.00	1.02
-22.5	6.35	30.87	1.01	1.35	-52.5	4.21	31.16	0.00	1.01
-23.0	6.21	30.89	0.90	1.32	-53.0	4.22	31.16	0.00	1.03
-23.5	6.13	30.90	0.80	1.25	-53.5	4.23	31.17	0.00	1.01
-24.0	6.08	30.88	0.71	1.20	-54.0	4.23	31.17	0.00	1.01
-24.5	5.93	30.90	0.63	1.16	-54.5	4.24	31.17	0.00	1.02
-25.0	5.79	30.87	0.56	1.22	-55.0	4.25	31.17	0.00	1.02
-25.5	5.44	30.92	0.50	1.17	-55.5	4.25	31.17	0.00	1.02
-26.0	5.18	30.96	0.44	1.11	-56.0	4.25	31.17	0.00	1.02
-26.5	5.10	30.97	0.39	1.10	-56.5	4.25	31.17	0.00	1.04
-27.0	4.98	30.98	0.34	1.09	-57.0	4.25	31.17	0.00	1.04
-27.5	4.93	30.99	0.30	1.09	-57.5	4.26	31.17	0.00	1.03
-28.0	4.90	30.99	0.26	1.07	-58.0	4.26	31.17	0.00	1.04
-28.5	4.84	30.99	0.23	1.06	-58.5	4.26	31.17	0.00	1.03
-29.0	4.78	30.99	0.20	1.06	-59.0	4.26	31.17	0.00	1.04
-29.5	4.67	31.00	0.18	1.05	-59.5	4.26	31.17	0.00	1.03
-30.0	4.62	31.00	0.16	1.04	-60.0	4.26	31.17	0.00	1.05

19-Nov-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.11	30.94	0.13	0.87
-1.0					-31.0	5.04	30.95	0.12	0.88
-1.5	7.33	29.11	290.20	10.00	-31.5	4.91	30.98	0.11	0.89
-2.0	7.39	29.14	119.00	10.10	-32.0	4.91	30.99	0.10	0.89
-2.5	7.41	29.16	87.19	10.63	-32.5	4.84	30.96	0.09	0.90
-3.0	7.47	29.17	72.79	11.19	-33.0	4.71	31.00	0.08	0.87
-3.5	7.52	29.21	56.41	11.35	-33.5	4.65	31.01	0.07	0.86
-4.0	7.59	29.22	44.96	11.36	-34.0	4.62	31.02	0.06	0.86
-4.5	7.62	29.23	36.52	11.65	-34.5	4.51	31.03	0.06	0.86
-5.0	7.65	29.25	30.64	11.99	-35.0	4.54	31.02	0.05	0.86
-5.5	7.69	29.26	25.66	11.36	-35.5	4.49	31.05	0.05	0.86
-6.0	7.71	29.27	21.96	9.60	-36.0	4.45	31.03	0.04	0.87
-6.5	7.72	29.27	19.03	8.03	-36.5	4.40	31.04	0.03	0.86
-7.0	7.72	29.28	16.57	6.35	-37.0	4.36	31.05	0.03	0.86
-7.5	7.74	29.29	14.45	5.74	-37.5	4.31	31.06	0.02	0.87
-8.0	7.78	29.31	12.60	4.79	-38.0	4.29	31.06	0.02	0.87
-8.5	7.84	29.36	11.09	4.45	-38.5	4.27	31.07	0.01	0.87
-9.0	7.99	29.41	9.76	3.68	-39.0	4.26	31.08	0.01	0.86
-9.5	8.10	29.45	8.66	3.81	-39.5	4.25	31.08	0.01	0.86
-10.0	8.22	29.47	7.60	3.64	-40.0	4.24	31.08	0.00	0.87
-10.5	8.25	29.48	6.79	3.71	-40.5	4.23	31.08	0.00	0.91
-11.0	8.26	29.54	5.99	3.16	-41.0	4.22	31.09	0.00	0.87
-11.5	8.25	29.55	5.37	2.72	-41.5	4.21	31.09	0.00	0.88
-12.0	8.26	29.59	4.79	2.00	-42.0	4.20	31.09	0.00	0.87
-12.5	8.29	29.63	4.29	1.58	-42.5	4.20	31.09	0.00	0.87
-13.0	8.30	29.66	3.87	1.75	-43.0	4.18	31.10	0.00	0.86
-13.5	8.34	29.70	3.48	1.71	-43.5	4.17	31.11	0.00	0.86
-14.0	8.40	29.73	3.14	1.54	-44.0	4.16	31.11	0.00	0.86
-14.5	8.42	29.78	2.83	1.50	-44.5	4.16	31.11	0.00	0.85
-15.0	8.44	29.79	2.56	1.49	-45.0	4.15	31.11	0.00	0.86
-15.5	8.44	29.84	2.31	1.51	-45.5	4.15	31.12	0.00	0.87
-16.0	8.47	29.84	2.10	1.41	-46.0	4.15	31.12	0.00	0.86
-16.5	8.48	29.87	1.90	1.38	-46.5	4.15	31.12	0.00	0.87
-17.0	8.51	29.87	1.73	1.37	-47.0	4.15	31.12	0.00	0.86
-17.5	8.51	29.88	1.57	1.23	-47.5	4.15	31.13	0.00	0.85
-18.0	8.50	29.90	1.43	1.20	-48.0	4.15	31.13	0.00	0.86
-18.5	8.49	29.89	1.29	1.16	-48.5	4.15	31.13	0.00	0.85
-19.0	8.49	29.90	1.18	1.10	-49.0	4.16	31.13	0.00	0.85
-19.5	8.46	29.91	1.08	1.07	-49.5	4.16	31.13	0.00	0.85
-20.0	8.49	29.91	0.98	1.07	-50.0	4.16	31.14	0.00	0.86
-20.5	8.46	29.91	0.89	1.06	-50.5	4.17	31.14	0.00	0.86
-21.0	8.44	29.93	0.81	1.06	-51.0	4.17	31.14	0.00	0.87
-21.5	8.39	29.96	0.74	1.08	-51.5	4.17	31.14	0.00	0.86
-22.0	8.27	30.01	0.67	1.11	-52.0	4.17	31.14	0.00	0.87
-22.5	8.04	30.15	0.61	1.05	-52.5	4.17	31.15	0.00	0.88
-23.0	7.97	30.13	0.56	1.05	-53.0	4.18	31.15	0.00	0.89
-23.5	7.55	30.41	0.51	1.10	-53.5	4.18	31.15	0.00	0.89
-24.0	7.25	30.44	0.47	1.04	-54.0	4.18	31.15	0.00	0.89
-24.5	6.94	30.63	0.42	1.05	-54.5	4.18	31.15	0.00	0.89
-25.0	6.76	30.63	0.39	1.06	-55.0	4.19	31.15	0.00	0.90
-25.5	6.46	30.68	0.35	1.05	-55.5	4.19	31.15	0.00	0.90
-26.0	6.10	30.79	0.32	0.97	-56.0	4.19	31.16	0.00	0.90
-26.5	5.99	30.83	0.29	0.98	-56.5	4.19	31.16	0.00	0.91
-27.0	5.85	30.87	0.26	0.94	-57.0	4.19	31.16	0.00	0.91
-27.5	5.73	30.86	0.24	0.94	-57.5	4.20	31.16	0.00	0.91
-28.0	5.61	30.90	0.21	0.91	-58.0	4.20	31.16	0.00	0.92
-28.5	5.52	30.93	0.19	0.90	-58.5	4.20	31.16	0.00	0.90
-29.0	5.45	30.91	0.18	0.90	-59.0	4.20	31.16	0.00	0.90
-29.5	5.36	30.94	0.16	0.89	-59.5	4.20	31.16	0.00	0.90
-30.0	5.28	30.91	0.14	0.88	-60.0	4.20	31.16	0.00	0.91



26-Nov-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	7.13	29.25	1129.00		-30.5	5.07	30.89	0.60	0.90
-1.0	7.10	29.23	765.70	1.56	-31.0	5.02	31.00	0.54	0.90
-1.5	7.14	29.28	464.50	1.46	-31.5	5.00	30.98	0.49	0.90
-2.0	7.26	29.24	375.10	1.50	-32.0	4.97	30.97	0.45	0.91
-2.5	7.16	29.25	373.00	1.48	-32.5	4.69	30.98	0.40	0.90
-3.0	7.15	29.26	280.20	1.46	-33.0	4.69	31.00	0.36	0.90
-3.5	7.16	29.31	265.10	1.44	-33.5	4.55	31.04	0.33	0.90
-4.0	7.14	29.29	214.70	1.45	-34.0	4.48	31.03	0.30	0.91
-4.5	7.11	29.27	202.40	1.47	-34.5	4.32	31.09	0.27	0.90
-5.0	7.18	29.33	157.80	1.50	-35.0	4.35	31.08	0.24	0.90
-5.5	7.25	29.27	131.60	1.54	-35.5	4.36	31.06	0.21	0.92
-6.0	7.23	29.32	109.40	1.58	-36.0	4.33	31.06	0.19	0.91
-6.5	7.22	29.36	96.24	1.65	-36.5	4.28	31.08	0.17	0.90
-7.0	7.37	29.38	81.53	1.84	-37.0	4.25	31.09	0.16	0.91
-7.5	7.44	29.47	72.68	1.96	-37.5	4.25	31.09	0.14	0.91
-8.0	7.74	29.55	62.08	2.00	-38.0	4.24	31.09	0.12	0.91
-8.5	7.77	29.54	56.80	1.97	-38.5	4.24	31.09	0.11	0.90
-9.0	7.84	29.61	49.31	2.04	-39.0	4.22	31.10	0.10	0.89
-9.5	7.93	29.61	43.17	2.07	-39.5	4.22	31.10	0.09	0.90
-10.0	7.91	29.58	38.79	1.98	-40.0	4.22	31.10	0.08	0.91
-10.5	7.88	29.59	34.17	1.71	-40.5	4.21	31.10	0.07	0.91
-11.0	7.95	29.67	30.30	1.43	-41.0	4.19	31.11	0.06	0.91
-11.5	8.00	29.69	27.11	1.22	-41.5	4.19	31.11	0.06	0.91
-12.0	8.02	29.74	24.20	1.15	-42.0	4.19	31.11	0.05	0.91
-12.5	8.02	29.69	21.72	1.13	-42.5	4.19	31.12	0.04	0.93
-13.0	8.01	29.74	19.49	1.10	-43.0	4.19	31.12	0.03	0.94
-13.5	8.03	29.74	17.52	1.09	-43.5	4.18	31.12	0.02	0.93
-14.0	8.06	29.79	15.79	1.08	-44.0	4.18	31.12	0.01	0.92
-14.5	8.06	29.76	14.22	1.07	-44.5	4.17	31.12	0.00	0.93
-15.0	8.09	29.73	12.80	1.05	-45.0	4.18	31.12	0.00	0.92
-15.5	8.08	29.76	11.55	1.06	-45.5	4.17	31.13	0.00	0.92
-16.0	8.06	29.83	10.47	1.06	-46.0	4.17	31.13	0.00	0.93
-16.5	8.00	29.92	9.53	1.05	-46.5	4.17	31.13	0.00	0.94
-17.0	7.98	29.91	8.59	1.06	-47.0	4.17	31.13	0.00	0.94
-17.5	8.07	29.80	7.80	1.02	-47.5	4.17	31.14	0.00	0.93
-18.0	7.96	29.98	7.10	1.01	-48.0	4.17	31.14	0.00	0.94
-18.5	8.01	29.94	6.47	1.00	-48.5	4.17	31.14	0.00	0.95
-19.0	8.06	29.92	5.88	1.00	-49.0	4.17	31.14	0.00	0.93
-19.5	7.94	30.03	5.38	1.00	-49.5	4.17	31.14	0.00	0.92
-20.0	8.01	29.98	4.89	1.01	-50.0	4.17	31.14	0.00	0.93
-20.5	7.97	30.04	4.47	1.02	-50.5	4.18	31.14	0.00	0.93
-21.0	7.93	30.11	4.07	1.01	-51.0	4.17	31.14	0.00	0.93
-21.5	7.79	30.22	3.73	0.99	-51.5	4.17	31.15	0.00	0.92
-22.0	7.86	30.16	3.40	1.00	-52.0	4.18	31.15	0.00	0.90
-22.5	7.31	30.40	3.09	1.01	-52.5	4.18	31.15	0.00	0.91
-23.0	7.27	30.46	2.82	0.99	-53.0	4.18	31.15	0.00	0.93
-23.5	7.27	30.44	2.57	0.98	-53.5	4.18	31.15	0.00	0.92
-24.0	6.97	30.54	2.33	0.98	-54.0	4.18	31.15	0.00	0.92
-24.5	6.84	30.60	2.11	0.98	-54.5	4.18	31.15	0.00	0.93
-25.0	6.89	30.49	1.90	0.96	-55.0	4.18	31.15	0.00	0.93
-25.5	6.46	30.72	1.72	0.96	-55.5	4.18	31.15	0.00	0.94
-26.0	6.58	30.67	1.55	0.97	-56.0	4.18	31.15	0.00	0.96
-26.5	6.28	30.65	1.40	0.96	-56.5	4.18	31.16	0.00	0.96
-27.0	5.83	30.84	1.26	0.94	-57.0	4.19	31.16	0.00	0.97
-27.5	5.70	30.85	1.14	0.93	-57.5	4.19	31.16	0.00	0.96
-28.0	5.53	30.91	1.02	0.93	-58.0	4.19	31.16	0.00	0.95
-28.5	5.53	30.91	0.92	0.92	-58.5	4.19	31.16	0.00	0.97
-29.0	5.38	30.94	0.83	0.93	-59.0	4.19	31.16	0.00	0.96
-29.5	5.39	30.92	0.74	0.91	-59.5	4.19	31.17	0.00	0.96
-30.0	5.26	30.93	0.67	0.91	-60.0	4.20	31.17	0.00	0.95

03-Dec-97

DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	6.13	28.86	188.60		-30.5	5.80	30.79	0.11	0.92
-1.0	6.14	28.86	107.10	2.20	-31.0	5.55	30.90	0.10	0.91
-1.5	6.14	28.85	96.06	1.65	-31.5	5.46	30.92	0.09	0.91
-2.0	6.13	28.85	71.41	1.66	-32.0	5.36	30.93	0.08	0.93
-2.5	6.13	28.85	62.04	1.65	-32.5	5.27	30.95	0.07	0.92
-3.0	6.13	28.85	52.09	1.66	-33.0	5.15	30.95	0.06	0.91
-3.5	6.13	28.86	42.29	1.72	-33.5	5.08	30.98	0.06	0.91
-4.0	6.14	28.86	38.26	1.77	-34.0	4.97	30.99	0.04	0.91
-4.5	6.14	28.85	30.72	1.80	-34.5	4.90	30.99	0.03	0.91
-5.0	6.14	28.86	28.73	1.76	-35.0	4.88	31.00	0.01	0.89
-5.5	6.14	28.86	25.64	1.74	-35.5	4.79	30.99	0.00	0.89
-6.0	6.14	28.86	21.98	1.74	-36.0	4.75	31.04	0.00	0.89
-6.5	6.15	28.86	20.26	1.74	-36.5	4.63	31.02	0.00	0.88
-7.0	6.15	28.86	18.02	1.77	-37.0	4.53	31.05	0.00	0.88
-7.5	6.15	28.86	15.71	1.87	-37.5	4.51	31.05	0.00	0.90
-8.0	6.16	28.87	14.18	1.82	-38.0	4.45	31.05	0.00	0.90
-8.5	6.16	28.87	12.56	1.83	-38.5	4.45	31.06	0.00	0.90
-9.0	6.16	28.87	11.25	1.77	-39.0	4.38	31.05	0.00	0.91
-9.5	6.16	28.87	9.92	1.78	-39.5	4.34	31.07	0.00	0.90
-10.0	6.17	28.88	8.87	1.80	-40.0	4.32	31.07	0.00	0.91
-10.5	6.18	28.89	7.92	1.83	-40.5	4.30	31.07	0.00	0.90
-11.0	6.19	28.88	6.98	1.82	-41.0	4.29	31.08	0.00	0.91
-11.5	6.17	28.88	6.24	1.77	-41.5	4.28	31.08	0.00	0.89
-12.0	6.19	28.89	5.48	1.73	-42.0	4.27	31.09	0.00	0.90
-12.5	6.18	28.89	4.94	1.76	-42.5	4.27	31.09	0.00	0.89
-13.0	6.19	28.90	4.41	1.68	-43.0	4.26	31.09	0.00	0.88
-13.5	6.21	28.91	3.89	1.74	-43.5	4.26	31.09	0.00	0.89
-14.0	6.23	28.93	3.52	1.71	-44.0	4.24	31.09	0.00	0.89
-14.5	6.23	28.93	3.08	1.68	-44.5	4.24	31.09	0.00	0.89
-15.0	6.29	29.02	2.78	1.70	-45.0	4.23	31.10	0.00	0.89
-15.5	6.39	29.11	2.47	1.69	-45.5	4.23	31.10	0.00	0.90
-16.0	6.41	29.18	2.19	1.68	-46.0	4.22	31.10	0.00	0.89
-16.5	6.67	29.41	1.97	1.66	-46.5	4.21	31.11	0.00	0.91
-17.0	6.69	29.43	1.76	1.63	-47.0	4.20	31.11	0.00	0.91
-17.5	6.70	29.43	1.57	1.57	-47.5	4.20	31.12	0.00	0.91
-18.0	6.71	29.45	1.43	1.49	-48.0	4.19	31.12	0.00	0.91
-18.5	6.71	29.45	1.30	1.31	-48.5	4.19	31.12	0.00	0.91
-19.0	6.72	29.45	1.15	1.22	-49.0	4.18	31.12	0.00	0.93
-19.5	6.74	29.47	1.05	1.18	-49.5	4.17	31.13	0.00	0.91
-20.0	6.75	29.47	0.96	1.14	-50.0	4.17	31.13	0.00	0.91
-20.5	6.76	29.48	0.85	1.13	-50.5	4.17	31.13	0.00	0.93
-21.0	6.82	29.54	0.77	1.12	-51.0	4.17	31.13	0.00	0.94
-21.5	6.86	29.58	0.70	1.11	-51.5	4.17	31.13	0.00	0.93
-22.0	6.86	29.59	0.63	1.13	-52.0	4.17	31.13	0.00	0.94
-22.5	6.76	29.70	0.57	1.11	-52.5	4.17	31.13	0.00	0.94
-23.0	6.76	29.74	0.51	1.10	-53.0	4.17	31.13	0.00	0.93
-23.5	6.77	29.74	0.47	1.07	-53.5	4.17	31.13	0.00	0.93
-24.0	6.77	29.85	0.42	1.04	-54.0	4.17	31.13	0.00	0.93
-24.5	6.83	29.86	0.38	1.02	-54.5	4.17	31.13	0.00	0.93
-25.0	6.76	29.90	0.35	1.01	-55.0	4.17	31.13	0.00	0.93
-25.5	7.00	30.08	0.32	1.01	-55.5	4.17	31.13	0.00	0.93
-26.0	7.14	30.15	0.29	0.98	-56.0	4.17	31.13	0.00	0.93
-26.5	7.10	30.27	0.26	1.01	-56.5	4.17	31.13	0.00	0.94
-27.0	7.06	30.32	0.24	0.99	-57.0	4.17	31.14	0.00	0.94
-27.5	6.87	30.40	0.22	0.97	-57.5	4.17	31.14	0.00	0.94
-28.0	6.58	30.56	0.20	0.97	-58.0	4.17	31.14	0.00	0.93
-28.5	6.42	30.62	0.18	0.95	-58.5	4.17	31.14	0.00	0.93
-29.0	6.27	30.66	0.16	0.95	-59.0	4.17	31.14	0.00	0.94
-29.5	6.09	30.76	0.14	0.93	-59.5	4.17	31.14	0.00	0.93
-30.0	5.97	30.78	0.13	0.92	-60.0	4.17	31.14	0.00	0.94

16-Dec-97

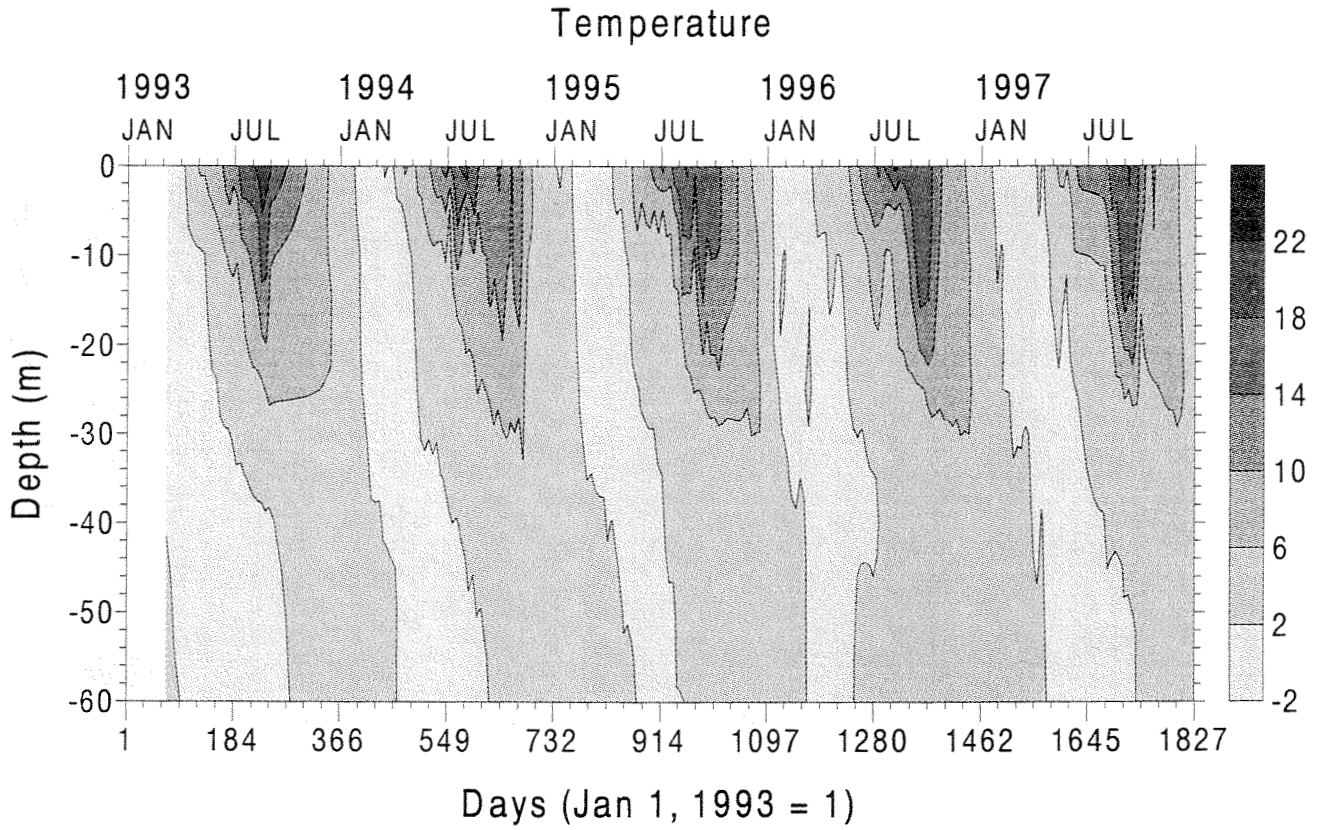
DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5					-30.5	5.62	30.52	0.34	1.00
-1.0					-31.0	5.52	30.60	0.31	0.99
-1.5					-31.5	5.55	30.58	0.29	0.97
-2.0	4.16	29.32	456.00	1.32	-32.0	5.36	30.72	0.26	0.98
-2.5	4.05	29.26	448.40	1.31	-32.5	5.06	30.90	0.24	0.97
-3.0	3.98	29.32	508.30	1.32	-33.0	5.07	30.88	0.22	0.97
-3.5	4.12	29.32	179.30	1.30	-33.5	4.88	30.92	0.20	0.97
-4.0	4.18	29.33	53.64	1.32	-34.0	4.73	31.02	0.18	0.97
-4.5	4.24	29.33	41.96	1.34	-34.5	4.74	31.00	0.16	0.97
-5.0	4.29	29.35	36.16	1.36	-35.0	4.68	31.01	0.15	0.97
-5.5	4.35	29.35	31.80	1.37	-35.5	4.62	31.03	0.13	0.97
-6.0	4.38	29.36	28.48	1.39	-36.0	4.59	31.04	0.12	0.95
-6.5	4.43	29.38	25.14	1.39	-36.5	4.58	31.04	0.11	0.96
-7.0	4.48	29.40	22.73	1.37	-37.0	4.56	31.03	0.10	0.96
-7.5	4.58	29.41	20.63	1.36	-37.5	4.54	31.04	0.09	0.95
-8.0	4.61	29.45	18.81	1.37	-38.0	4.52	31.05	0.08	0.96
-8.5	4.71	29.44	17.15	1.37	-38.5	4.49	31.05	0.07	0.96
-9.0	4.75	29.46	15.59	1.37	-39.0	4.46	31.05	0.06	0.97
-9.5	4.82	29.53	14.13	1.38	-39.5	4.42	31.06	0.05	0.97
-10.0	5.02	29.53	12.82	1.37	-40.0	4.39	31.07	0.05	0.96
-10.5	5.08	29.54	11.65	1.39	-40.5	4.38	31.07	0.04	0.96
-11.0	5.11	29.53	10.59	1.36	-41.0	4.35	31.07	0.04	0.96
-11.5	5.18	29.56	9.62	1.35	-41.5	4.34	31.07	0.03	0.96
-12.0	5.20	29.57	8.77	1.35	-42.0	4.31	31.08	0.03	0.97
-12.5	5.27	29.56	7.96	1.34	-42.5	4.29	31.09	0.02	0.97
-13.0	5.32	29.60	7.25	1.34	-43.0	4.29	31.09	0.02	0.97
-13.5	5.37	29.60	6.59	1.30	-43.5	4.28	31.09	0.02	0.97
-14.0	5.39	29.64	5.99	1.29	-44.0	4.27	31.10	0.01	0.98
-14.5	5.46	29.67	5.46	1.27	-44.5	4.25	31.10	0.01	0.99
-15.0	5.50	29.70	4.98	1.25	-45.0	4.25	31.10	0.01	0.98
-15.5	5.50	29.70	4.57	1.24	-45.5	4.24	31.11	0.01	0.98
-16.0	5.52	29.70	4.17	1.22	-46.0	4.23	31.11	0.00	0.98
-16.5	5.52	29.72	3.82	1.21	-46.5	4.22	31.11	0.00	0.98
-17.0	5.54	29.73	3.49	1.19	-47.0	4.21	31.11	0.00	0.98
-17.5	5.54	29.73	3.19	1.17	-47.5	4.21	31.11	0.00	0.98
-18.0	5.55	29.74	2.92	1.16	-48.0	4.20	31.12	0.00	0.98
-18.5	5.56	29.75	2.66	1.15	-48.5	4.20	31.12	0.00	0.99
-19.0	5.56	29.75	2.43	1.15	-49.0	4.19	31.12	0.00	1.00
-19.5	5.56	29.75	2.23	1.15	-49.5	4.19	31.12	0.00	1.00
-20.0	5.56	29.77	2.04	1.15	-50.0	4.19	31.12	0.00	0.98
-20.5	5.56	29.77	1.86	1.14	-50.5	4.19	31.12	0.00	1.00
-21.0	5.57	29.80	1.70	1.12	-51.0	4.19	31.13	0.00	1.00
-21.5	5.57	29.80	1.56	1.13	-51.5	4.18	31.13	0.00	1.00
-22.0	5.60	29.82	1.42	1.12	-52.0	4.18	31.13	0.00	1.00
-22.5	5.64	29.84	1.31	1.11	-52.5	4.18	31.13	0.00	1.00
-23.0	5.66	29.86	1.19	1.11	-53.0	4.17	31.13	0.00	1.00
-23.5	5.68	29.89	1.09	1.09	-53.5	4.17	31.13	0.00	1.00
-24.0	5.72	29.93	1.00	1.09	-54.0	4.17	31.14	0.00	1.01
-24.5	5.78	29.96	0.91	1.08	-54.5	4.17	31.14	0.00	1.00
-25.0	5.80	29.99	0.84	1.07	-55.0	4.17	31.14	0.00	0.99
-25.5	5.80	29.99	0.77	1.07	-55.5	4.17	31.14	0.00	1.00
-26.0	5.80	30.04	0.71	1.06	-56.0	4.17	31.15	0.00	1.00
-26.5	5.81	30.07	0.65	1.06	-56.5	4.17	31.15	0.00	1.00
-27.0	5.82	30.11	0.60	1.04	-57.0	4.17	31.15	0.00	1.00
-27.5	5.82	30.14	0.55	1.03	-57.5	4.17	31.15	0.00	0.99
-28.0	5.83	30.17	0.50	1.02	-58.0	4.17	31.15	0.00	0.98
-28.5	5.84	30.20	0.47	1.01	-58.5	4.17	31.15	0.00	0.99
-29.0	5.81	30.27	0.43	1.01	-59.0	4.17	31.15	0.00	0.99
-29.5	5.77	30.34	0.39	1.01	-59.5	4.17	31.15	0.00	0.99
-30.0	5.72	30.40	0.36	1.00	-60.0	4.17	31.15	0.00	1.00

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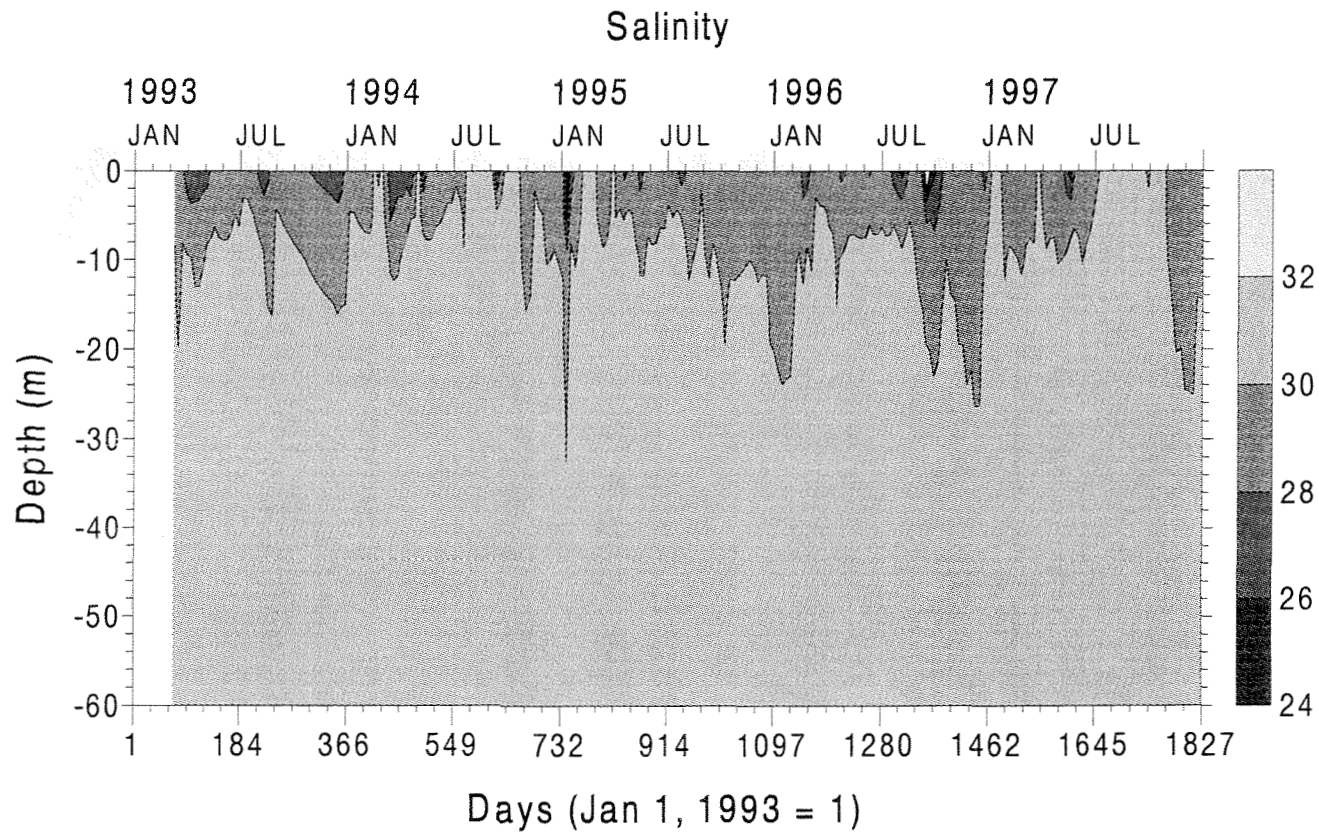
DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	3.43		1558.00		-30.5	5.04	30.70	0.55	0.95
-1.0	3.49	28.44	643.70	1.40	-31.0	5.03	30.72	0.51	0.95
-1.5	3.51	29.54	293.10	1.42	-31.5	5.03	30.74	0.46	0.94
-2.0	3.51	29.55	216.30	1.40	-32.0	5.03	30.76	0.42	0.93
-2.5	3.51	29.55	177.80	1.45	-32.5	5.03	30.77	0.38	0.93
-3.0	3.51	29.55	116.90	1.55	-33.0	5.01	30.80	0.35	0.93
-3.5	3.51	29.56	123.30	1.55	-33.5	4.99	30.82	0.31	0.93
-4.0	3.50	29.55	107.60	1.48	-34.0	4.93	30.87	0.29	0.94
-4.5	3.51	29.55	82.14	1.45	-34.5	4.87	30.90	0.26	0.94
-5.0	3.52	29.55	80.82	1.46	-35.0	4.78	30.93	0.23	0.94
-5.5	3.52	29.56	70.71	1.50	-35.5	4.72	30.94	0.21	0.93
-6.0	3.52	29.56	59.37	1.54	-36.0	4.69	30.95	0.19	0.93
-6.5	3.53	29.56	49.95	1.52	-36.5	4.63	30.98	0.17	0.91
-7.0	3.53	29.56	44.64	1.57	-37.0	4.62	30.98	0.15	0.92
-7.5	3.53	29.56	37.95	1.64	-37.5	4.61	30.99	0.14	0.94
-8.0	3.55	29.55	34.36	1.62	-38.0	4.60	31.00	0.13	0.94
-8.5	3.57	29.57	30.26	1.61	-38.5	4.61	31.00	0.11	0.94
-9.0	3.61	29.55	26.13	1.57	-39.0	4.64	31.03	0.10	0.93
-9.5	3.68	29.57	23.73	1.56	-39.5	4.63	31.05	0.09	0.93
-10.0	3.90	29.48	21.48	1.55	-40.0	4.61	31.06	0.08	0.94
-10.5	4.45	29.60	18.47	1.55	-40.5	4.59	31.06	0.07	0.92
-11.0	4.47	29.75	17.12	1.53	-41.0	4.56	31.07	0.06	0.92
-11.5	4.76	29.71	15.03	1.52	-41.5	4.50	31.08	0.06	0.93
-12.0	5.09	29.81	13.34	1.48	-42.0	4.46	31.08	0.05	0.91
-12.5	5.13	30.03	12.69	1.36	-42.5	4.39	31.10	0.05	0.93
-13.0	5.18	30.01	10.98	1.33	-43.0	4.33	31.10	0.04	0.92
-13.5	5.17	30.03	10.20	1.22	-43.5	4.32	31.10	0.04	0.94
-14.0	5.17	30.03	9.28	1.11	-44.0	4.30	31.10	0.03	0.93
-14.5	5.18	30.04	8.32	1.09	-44.5	4.29	31.11	0.03	0.93
-15.0	5.17	30.09	7.82	1.06	-45.0	4.28	31.11	0.03	0.91
-15.5	5.16	30.11	7.00	1.04	-45.5	4.27	31.11	0.02	0.92
-16.0	5.13	30.15	6.39	1.05	-46.0	4.25	31.11	0.02	0.92
-16.5	5.11	30.18	6.00	1.04	-46.5	4.24	31.11	0.02	0.95
-17.0	5.10	30.21	5.36	1.03	-47.0	4.24	31.11	0.02	0.94
-17.5	5.10	30.23	4.94	1.04	-47.5	4.23	31.12	0.02	0.93
-18.0	5.10	30.24	4.57	1.04	-48.0	4.22	31.12	0.02	0.93
-18.5	5.11	30.25	4.12	1.04	-48.5	4.21	31.12	0.01	0.94
-19.0	5.11	30.26	3.84	1.02	-49.0	4.21	31.12	0.01	0.94
-19.5	5.11	30.27	3.48	1.01	-49.5	4.20	31.12	0.01	0.93
-20.0	5.13	30.29	3.20	1.00	-50.0	4.20	31.12	0.01	0.94
-20.5	5.07	30.33	2.98	1.01	-50.5	4.20	31.12	0.01	0.93
-21.0	5.03	30.36	2.71	1.00	-51.0	4.20	31.12	0.01	0.93
-21.5	5.02	30.38	2.50	1.00	-51.5	4.21	31.12	0.01	0.92
-22.0	5.02	30.38	2.33	0.99	-52.0	4.20	31.12	0.01	0.93
-22.5	5.00	30.39	2.13	0.98	-52.5	4.19	31.13	0.01	0.93
-23.0	5.01	30.39	1.97	0.99	-53.0	4.19	31.13	0.01	0.94
-23.5	5.04	30.38	1.83	1.00	-53.5	4.19	31.13	0.01	0.94
-24.0	5.13	30.43	1.68	1.00	-54.0	4.18	31.13	0.01	0.93
-24.5	5.14	30.47	1.56	1.00	-54.5	4.18	31.13	0.01	0.94
-25.0	5.15	30.48	1.43	1.00	-55.0	4.17	31.14	0.01	0.93
-25.5	5.13	30.49	1.31	0.98	-55.5	4.17	31.14	0.00	0.93
-26.0	5.10	30.51	1.20	0.96	-56.0	4.17	31.14	0.00	0.93
-26.5	5.10	30.51	1.09	0.97	-56.5	4.17	31.14	0.00	0.93
-27.0	5.10	30.52	1.01	0.96	-57.0	4.16	31.14	0.00	0.94
-27.5	5.10	30.53	0.92	0.95	-57.5	4.16	31.14	0.00	0.95
-28.0	5.09	30.53	0.84	0.95	-58.0	4.16	31.14	0.00	0.95
-28.5	5.08	30.54	0.78	0.97	-58.5	4.16	31.15	0.00	0.95
-29.0	5.01	30.56	0.71	0.95	-59.0	4.16	31.15	0.00	0.95
-29.5	5.08	30.59	0.65	0.96	-59.5	4.16	31.15	0.00	0.95
-30.0	5.04	30.64	0.60	0.95	-60.0	4.16	31.15	0.00	0.93

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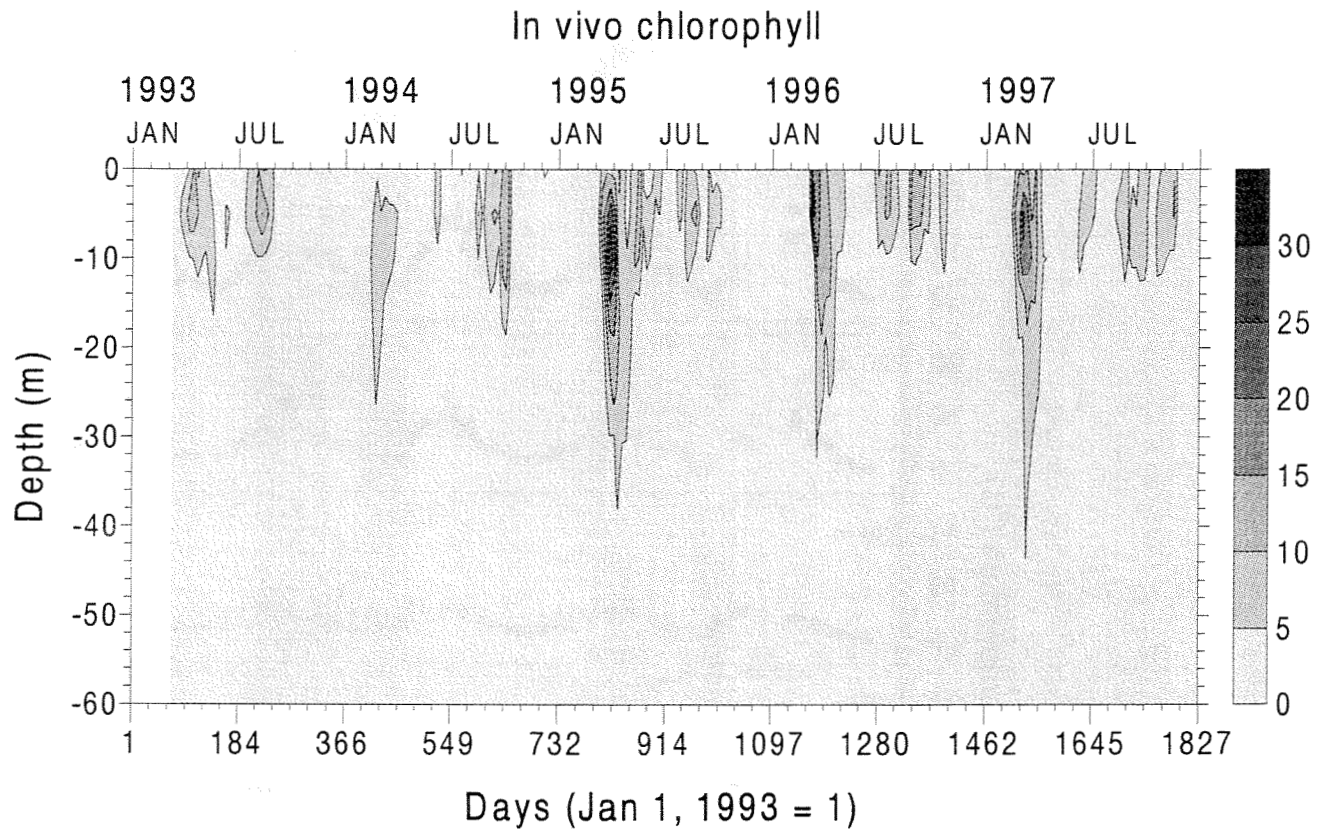
DEPTH	TEMP	SALINITY	PAR	CHL	DEPTH	TEMP	SALINITY	PAR	CHL
-0.5	3.87	29.91	34.67	1.07	-30.5	4.90	30.66	0.11	0.89
-1.0	3.86	29.85	29.34	1.25	-31.0	4.89	30.67	0.10	0.89
-1.5	3.86	29.85	26.51	1.25	-31.5	4.89	30.69	0.09	0.87
-2.0	3.86	29.85	23.01	1.24	-32.0	4.86	30.73	0.08	0.87
-2.5	3.86	29.85	21.45	1.26	-32.5	4.85	30.74	0.08	0.87
-3.0	3.87	29.85	20.98	1.29	-33.0	4.85	30.74	0.07	0.87
-3.5	3.87	29.85	17.37	1.27	-33.5	4.83	30.77	0.07	0.87
-4.0	3.86	29.85	15.79	1.26	-34.0	4.81	30.78	0.06	0.88
-4.5	3.85	29.85	15.07	1.28	-34.5	4.81	30.78	0.05	0.87
-5.0	3.85	29.84	13.83	1.30	-35.0	4.81	30.78	0.05	0.87
-5.5	3.85	29.85	12.06	1.30	-35.5	4.79	30.78	0.05	0.87
-6.0	3.86	29.84	10.98	1.28	-36.0	4.80	30.78	0.04	0.87
-6.5	3.85	29.85	10.17	1.30	-36.5	4.80	30.78	0.04	0.89
-7.0	3.85	29.84	9.34	1.30	-37.0	4.79	30.79	0.04	0.88
-7.5	3.85	29.85	8.23	1.30	-37.5	4.78	30.79	0.03	0.88
-8.0	3.86	29.84	7.43	1.32	-38.0	4.77	30.80	0.03	0.88
-8.5	3.87	29.85	6.95	1.31	-38.5	4.76	30.84	0.03	0.88
-9.0	3.88	29.86	6.39	1.27	-39.0	4.75	30.88	0.03	0.88
-9.5	3.89	29.88	5.68	1.28	-39.5	4.72	30.93	0.03	0.88
-10.0	3.89	29.92	5.17	1.28	-40.0	4.60	31.02	0.02	0.88
-10.5	3.90	29.94	4.84	1.28	-40.5	4.54	31.05	0.02	0.88
-11.0	3.90	29.97	4.43	1.26	-41.0	4.52	31.06	0.02	0.87
-11.5	3.90	29.97	4.03	1.23	-41.5	4.51	31.06	0.02	0.88
-12.0	3.90	29.98	3.67	1.22	-42.0	4.48	31.07	0.02	0.89
-12.5	3.90	29.99	3.44	1.20	-42.5	4.43	31.09	0.02	0.91
-13.0	3.90	29.99	3.13	1.20	-43.0	4.40	31.08	0.02	0.89
-13.5	3.90	29.99	2.84	1.19	-43.5	4.40	31.08	0.01	0.89
-14.0	3.90	30.00	2.65	1.19	-44.0	4.38	31.09	0.01	0.89
-14.5	3.89	30.01	2.40	1.17	-44.5	4.37	31.09	0.01	0.89
-15.0	3.89	30.01	2.18	1.17	-45.0	4.35	31.10	0.01	0.89
-15.5	3.88	30.01	2.00	1.18	-45.5	4.34	31.09	0.01	0.89
-16.0	3.88	30.01	1.83	1.20	-46.0	4.34	31.09	0.01	0.90
-16.5	3.88	30.02	1.68	1.17	-46.5	4.30	31.10	0.01	0.89
-17.0	3.88	30.02	1.54	1.16	-47.0	4.29	31.10	0.01	0.88
-17.5	3.88	30.03	1.39	1.16	-47.5	4.27	31.11	0.01	0.89
-18.0	3.88	30.03	1.25	1.17	-48.0	4.26	31.11	0.01	0.89
-18.5	3.88	30.03	1.17	1.16	-48.5	4.24	31.11	0.01	0.88
-19.0	3.88	30.03	1.04	1.15	-49.0	4.21	31.12	0.01	0.86
-19.5	3.88	30.03	0.94	1.15	-49.5	4.21	31.12	0.00	0.87
-20.0	3.88	30.03	0.89	1.14	-50.0	4.21	31.12	0.00	0.85
-20.5	3.88	30.03	0.80	1.14	-50.5	4.20	31.12	0.00	0.87
-21.0	3.88	30.03	0.73	1.15	-51.0	4.21	31.12	0.00	0.86
-21.5	3.88	30.04	0.66	1.16	-51.5	4.21	31.12	0.00	0.86
-22.0	3.88	30.04	0.60	1.15	-52.0	4.21	31.12	0.00	0.87
-22.5	3.89	30.04	0.55	1.15	-52.5	4.20	31.13	0.00	0.88
-23.0	3.90	30.04	0.50	1.15	-53.0	4.19	31.13	0.00	0.87
-23.5	3.90	30.04	0.46	1.15	-53.5	4.19	31.13	0.00	0.88
-24.0	3.96	30.04	0.42	1.18	-54.0	4.19	31.13	0.00	0.90
-24.5	4.05	30.05	0.38	1.16	-54.5	4.19	31.13	0.00	0.89
-25.0	4.30	30.19	0.34	1.14	-55.0	4.19	31.13	0.00	0.88
-25.5	4.44	30.24	0.31	1.19	-55.5	4.18	31.13	0.00	0.87
-26.0	4.50	30.26	0.28	1.17	-56.0	4.18	31.13	0.00	0.87
-26.5	4.69	30.40	0.25	1.07	-56.5	4.18	31.13	0.00	0.87
-27.0	4.78	30.41	0.23	1.03	-57.0	4.18	31.14	0.00	0.86
-27.5	4.81	30.46	0.21	1.00	-57.5	4.17	31.14	0.00	0.86
-28.0	4.82	30.51	0.18	0.94	-58.0	4.16	31.14	0.00	0.87
-28.5	4.85	30.53	0.17	0.93	-58.5	4.16	31.14	0.00	0.87
-29.0	4.85	30.58	0.15	0.91	-59.0	4.16	31.14	0.00	0.88
-29.5	4.85	30.59	0.14	0.89	-59.5	4.15	31.15	0.00	0.88
-30.0	4.88	30.62	0.12	0.89	-60.0	4.15	31.15	0.00	0.90



**Fig. 77 Contoured temperature depth profiles**

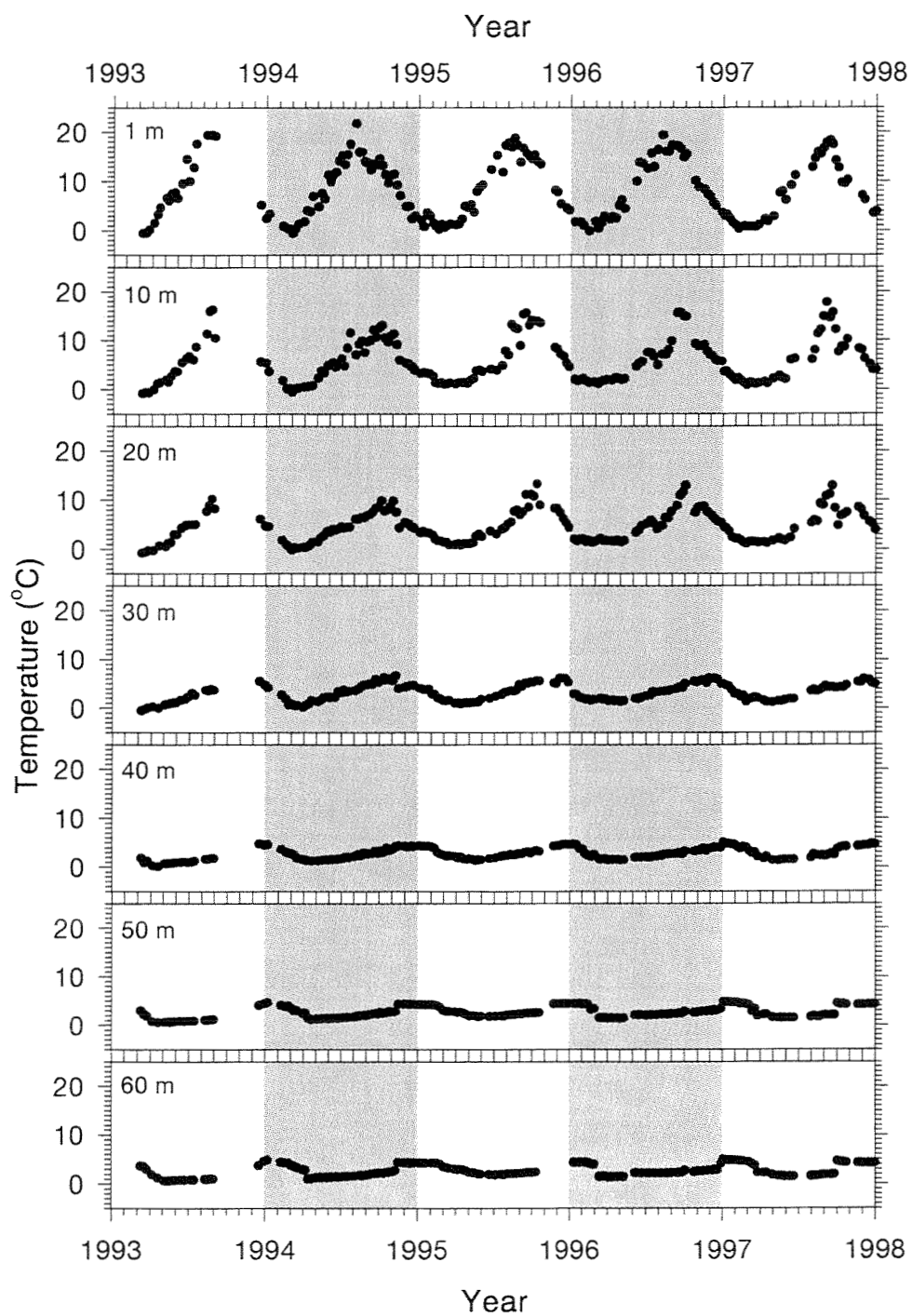


**Fig. 78 Contoured salinity depth profiles**



**Fig. 79** Contoured *in vivo* chlorophyll depth profiles





**Fig. 80** Weekly CTD temperature at 10 m intervals

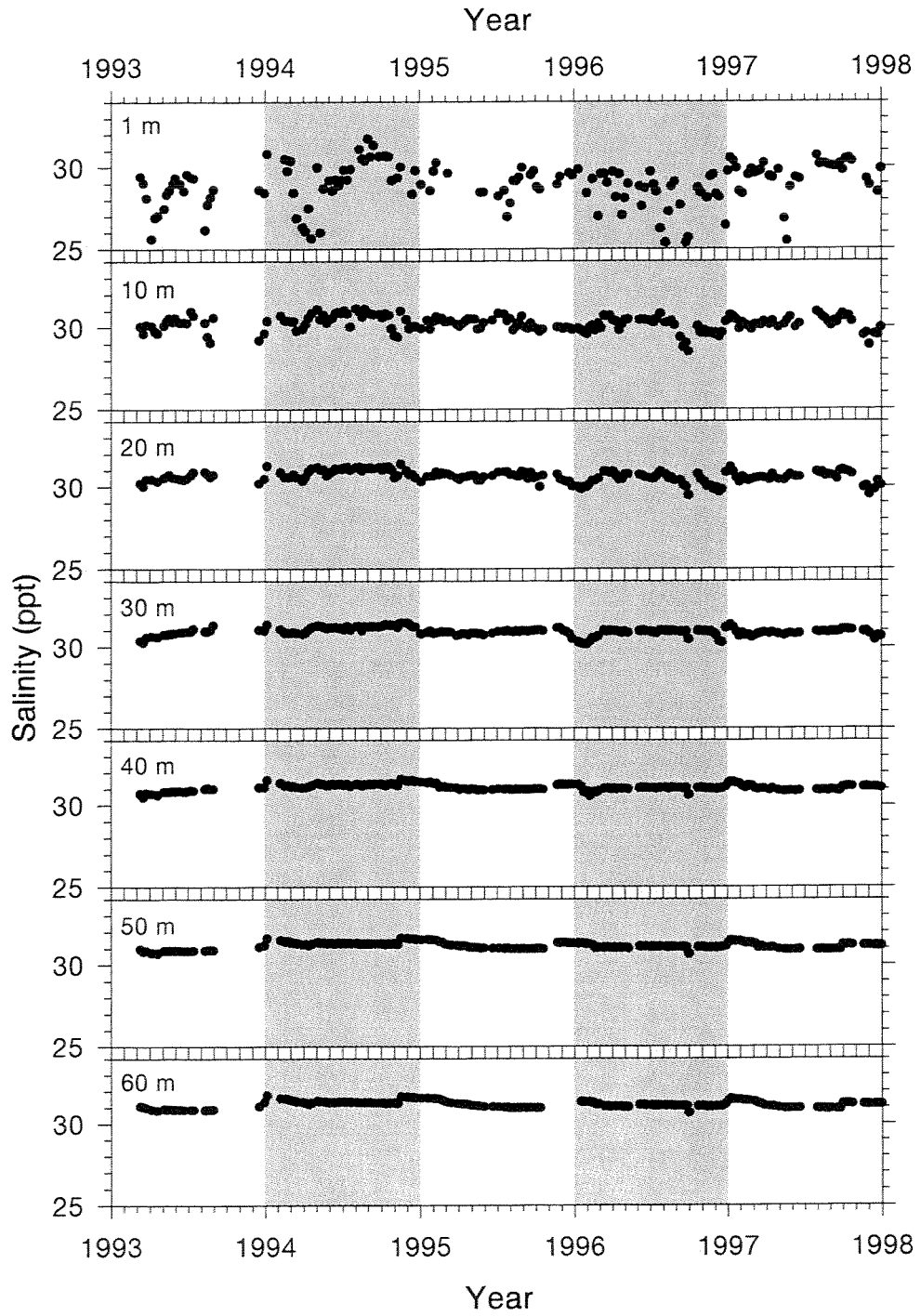
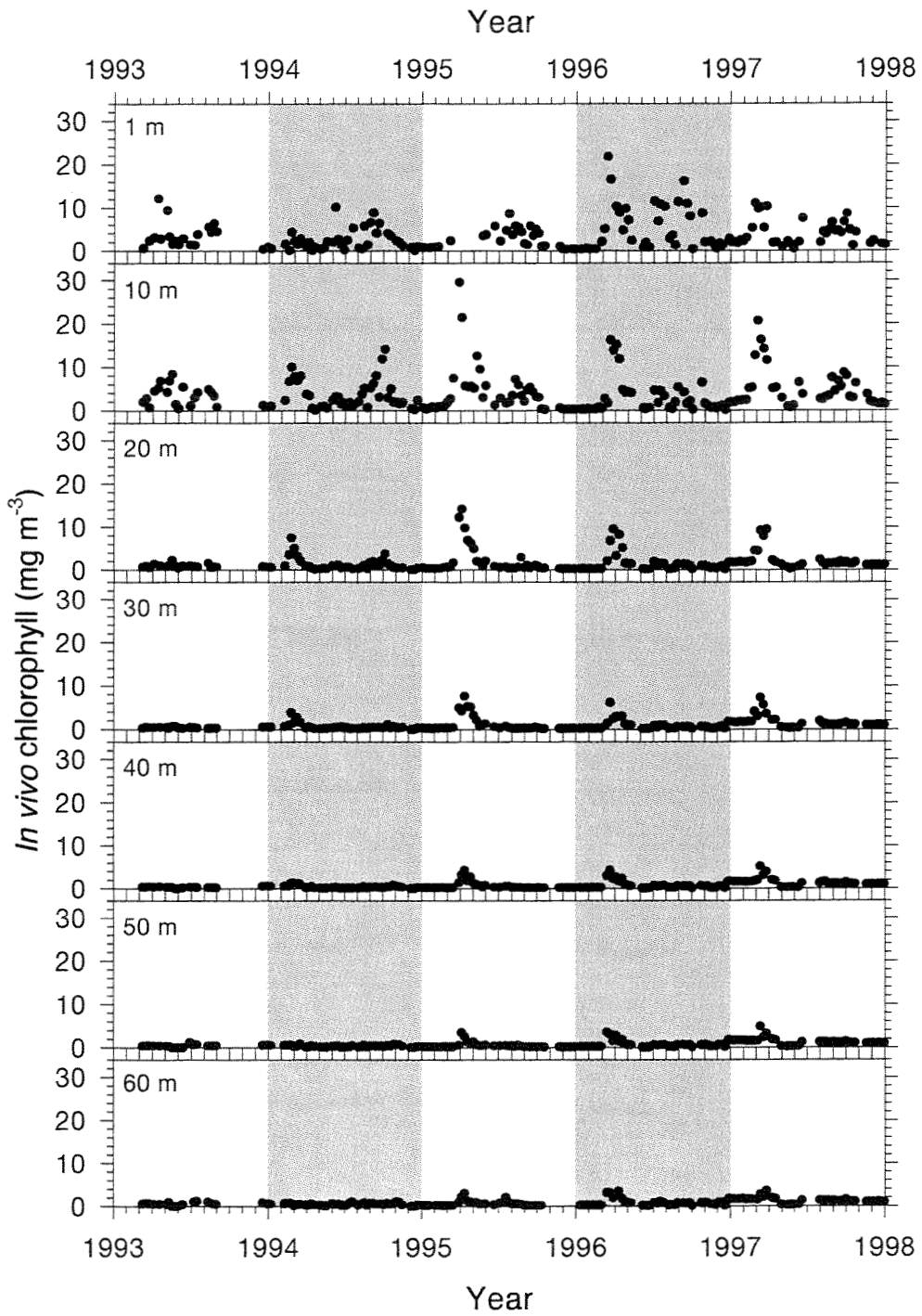


Fig. 81 Weekly CTD salinity at 10 m intervals



**Fig. 82** Weekly CTD *in vivo* chlorophyll at 10 m intervals