

Report on the Phytoplankton Pigments measured
during the JARE-35 Cruise to Syowa Station, Antarctica,
November 1993 to March 1994

Masanobu Kawachi^{1*}, Toshikazu Suzuki^{2**} and Mitsuo Fukuchi²

¹Tsukuba University, 1-1, Tennodai, 1-chome, Tsukuba 305

²National Institute of Polar Research, 9-10, Kaga 1-chome, Itabashi-ku, Tokyo 173

This is a report on the phytoplankton pigments measured on board the icebreaker SHIRASE during the JARE-35 cruise to and from Syowa Station, Antarctica, from November 1993 to March 1994. Concentration of phytoplankton pigments were measured in two series: (1) geographical variations of chlorophyll *a* in the surface water along the course of the cruise, and (2) vertical profiles of phytoplankton stocks in the Antarctic sea areas.

1. Geographical variations of chlorophyll *a* in the surface water

Chlorophyll *a* concentration in the surface water was measured with a continuous monitoring system (Fukuda *et al.*, 1986; Fukuchi and Hattori, 1987). This report presents data of the south-bound course from Fremantle, Western Australia, to Syowa Station (3 - 15 December), and those of the north-bound course to Sydney, Eastern Australia (25 February - 20 March) (Fig. 1). These data, obtained with a Turner Designs model 1000R fluorometer, were calibrated with the data measured manually (Table 1) using the fluorometric method of Parsons *et al.* (1984). A log-linear correlation between the results obtained by both methods was observed over a wide range of chlorophyll concentrations. The log-linear regression equation for the south-bound course is:

Present address:

* Marine Biotechnology Institute, Kamaishi Laboratory, 75-1, Heita 3-chome, Kamaishi 026.

** Nagasaki University, 1-14, Bunkyo-machi, Nagasaki 852.

$$\text{Chl. } a = 0.0525 R^{0.604}, \quad r = 0.29, \quad n = 18,$$

and the north-bound course is:

$$\text{Chl. } a = 0.0646 R^{0.811}, \quad r = 0.46, \quad n = 40, \quad P < 0.05,$$

where Chl. *a* is chlorophyll *a* concentration ($\mu\text{g l}^{-1}$) from manual analyses and R is fluorescence intensity (mV) from the monitoring system. Calibrated chlorophyll *a* concentrations are listed in

Table 2 with the ship's navigation data and environmental data from the monitoring system.

Water temperature, salinity and dissolved oxygen were calibrated with the manually measured data, which will be published in JARE Data Reports.

2. Vertical profiles of phytoplankton pigments

Vertical profiles of chlorophyll *a* and pheopigments were determined at 14 stations in the Antarctic sea (Table 3). Water samples were collected from 8 depth layers at each station with Nansen or Van Dorn water bottles. Measuring methods and procedures were the same as the manual analysis mentioned above.

References

- Fukuchi, M. and Hattori, H. (1987): Surface water monitoring system installed on board the icebreaker SHIRASE. Proc. NIPR Symp. Polar Biol., 1, 47-55.
- Fukuda, Y., Ohno, M., Hattori, H. and Fukuchi, M. (1986): Chlorophyll *a* concentrations measured in the Southern Ocean during the 1984/85 cruise of the SHIRASE to and from Syowa Station, Antarctica. JARE Data Rep., 111 (Mar. Biol. 8), 73p.
- Parsons, T. R., Maita, Y. and Lalli, C. M. (1984): A Manual of Chemical and Biological Methods for Seawater Analysis. Oxford, Pergamon Press, 173p.

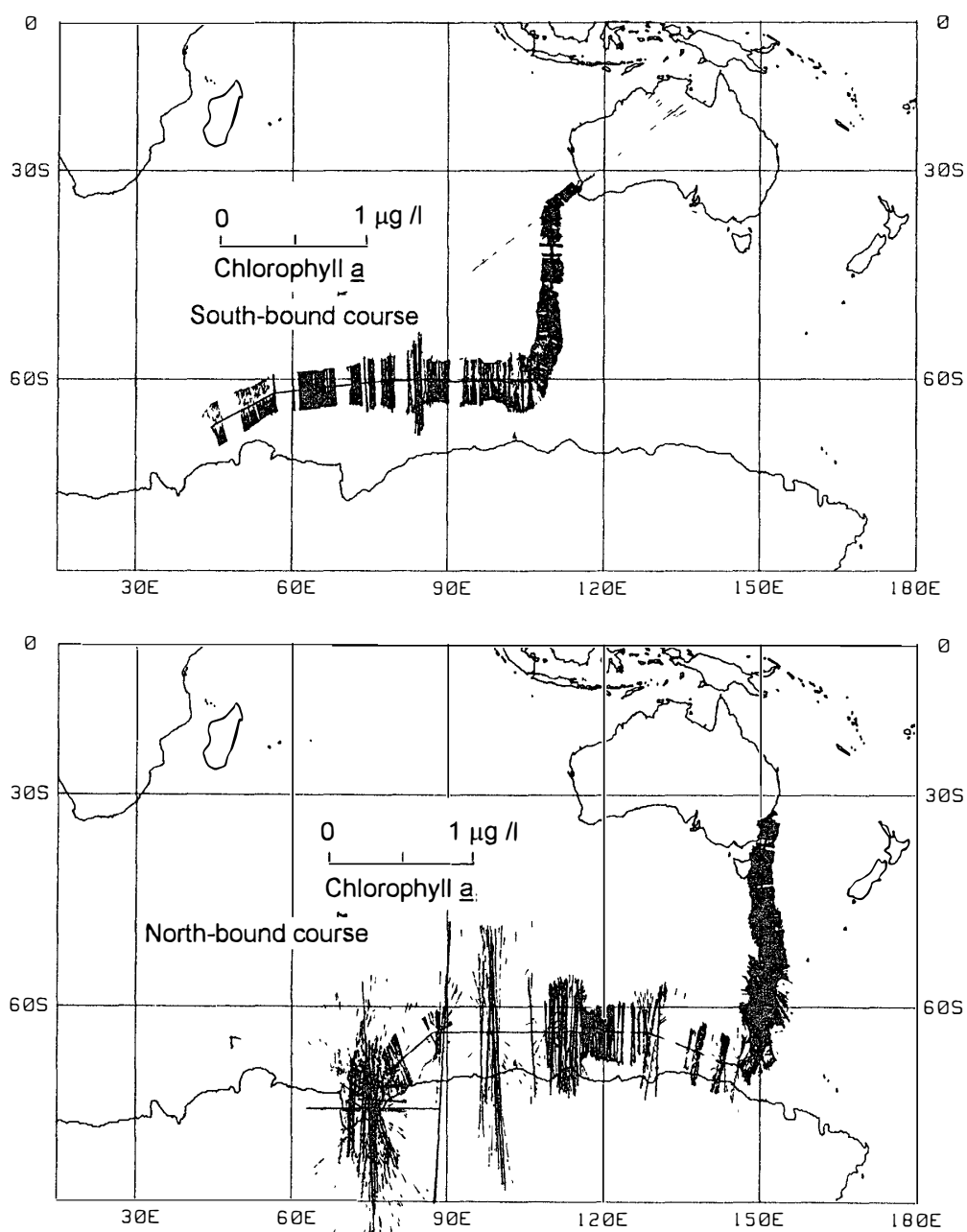


Fig. 1. Geographical variations of chlorophyll *a* in the surface layer (8 m depth) along the course of the JARE-35 cruise of the icebreaker Shirase.

Table 1. Chlorophyll *a* concentration ($\mu\text{g l}^{-1}$), manually measured by the fluorometric method, and associated data collected during the JARE-35 cruise of the icebreaker Shirase.

Date, Time: date and time of GMT

Latitude, Longitude: ship's position

Chl-*a*: chlorophyll *a* concentration ($\mu\text{g l}^{-1}$)

Date	Time	Latitude	Longitude	Chl-a	Date	Time	Latitude	Longitude	Chl-a
GMT				$\mu\text{g/l}$	GMT				$\mu\text{g/l}$
1116	1836	21 - 6 N	133 - 4 E	0.088	307	315	62 - 29 S	107 - 44 E	1.185
1117	829	17 - 45 N	131 - 37 E	0.104	307	1405	62 - 28 S	111 - 17 E	0.171
1117	2130	14 - 40 N	130 - 17 E	0.094	308	135	62 - 30 S	116 - 8 E	0.069
1118	850	12 - 8 N	129 - 4 E	0.125	308	1720	62 - 29 S	122 - 42 E	0.127
1118	2130	9 - 5 N	127 - 52 E	0.104	309	225	62 - 30 S	127 - 42 E	0.121
1119	900	5 - 59 N	126 - 35 E	0.166	309	1305	62 - 53 S	130 - 30 E	0.146
1119	2300	3 - 38 N	123 - 25 E	0.140	310	205	63 - 57 S	136 - 5 E	0.060
1120	845	2 - 13 N	121 - 22 E	0.166	310	1315	64 - 53 S	140 - 44 E	0.112
1120	2130	0 - 9 S	119 - 17 E	0.172	311	140	65 - 38 S	145 - 38 E	0.586
1121	945	3 - 10 S	118 - 36 E	0.077	311	1325	64 - 55 S	149 - 42 E	0.073
1121	2140	5 - 47 S	116 - 55 E	0.081	312	815	64 - 18 S	149 - 14 E	0.106
1122	930	8 - 34 S	115 - 47 E	0.084	312	1230	63 - 40 S	148 - 20 E	0.120
1122	2340	11 - 38 S	115 - 13 E	0.203	313	140	62 - 11 S	150 - 53 E	0.115
1123	905	13 - 53 S	114 - 47 E	0.151	313	1620	60 - 29 S	149 - 57 E	0.073
1123	2008	16 - 25 S	114 - 20 E	0.061	314	225	59 - 30 S	148 - 43 E	0.113
1124	815	19 - 12 S	113 - 47 E	0.107	314	1510	58 - 3 S	151 - 17 E	0.844
1124	2009	21 - 59 S	113 - 16 E	0.070	315	35	56 - 41 S	152 - 45 E	0.122
1125	1020	25 - 13 S	112 - 38 E	0.152	315	1645	54 - 20 S	152 - 11 E	0.102
1125	2300	27 - 42 S	113 - 4 E	0.145	316	25	52 - 29 S	152 - 12 E	0.073
1204	1005	36 - 31 S	109 - 60 E	0.132	316	1545	49 - 4 S	150 - 44 E	0.141
1204	1530	37 - 45 S	110 - 1 E	0.184	317	55	46 - 51 S	150 - 18 E	0.134
1206	250	44 - 27 S	109 - 59 E	0.164	317	1530	44 - 9 S	149 - 59 E	0.140
1206	1400	46 - 43 S	110 - 8 E	0.151	318	140	41 - 51 S	150 - 2 E	0.193
1207	240	49 - 17 S	109 - 33 E	0.133	318	1725	38 - 46 S	150 - 53 E	0.154
1207	1625	51 - 44 S	109 - 32 E	0.790	319	325	36 - 44 S	151 - 29 E	0.150
1208	1440	55 - 53 S	109 - 29 E	0.125	319	1640	35 - 5 S	151 - 43 E	0.115
1209	205	58 - 22 S	107 - 48 E	0.070	320	40	33 - 46 S	151 - 20 E	0.764
1209	1525	59 - 57 S	105 - 51 E	0.140					
1210	600	59 - 58 S	99 - 43 E	0.154					
1210	1430	60 - 3 S	95 - 55 E	0.064					
1211	250	60 - 2 S	89 - 60 E	0.158					
1211	1700	59 - 55 S	83 - 50 E	0.813					
1212	1550	60 - 19 S	73 - 36 E	0.118					
1213	420	60 - 41 S	67 - 53 E	0.109					
1213	2000	61 - 6 S	60 - 46 E	0.096					
1214	350	61 - 20 S	57 - 6 E	0.099					
1214	1730	62 - 54 S	51 - 15 E	0.095					
228	1009	66 - 30 S	70 - 56 E	0.143					
228	1705	67 - 18 S	72 - 53 E	0.706					
301	600	68 - 48 S	72 - 56 E	1.154					
301	1245	69 - 14 S	76 - 3 E	1.252					
302	455	69 - 21 S	76 - 18 E	1.763					
302	1830	69 - 8 S	75 - 4 E	1.345					
303	305	69 - 12 S	75 - 10 E	1.590					
303	1945	67 - 59 S	77 - 41 E	1.208					
304	615	66 - 11 S	78 - 56 E	0.066					
304	1410	64 - 55 S	81 - 42 E	0.083					
305	300	62 - 43 S	86 - 43 E	0.062					
305	1655	62 - 32 S	92 - 16 E	0.078					
306	140	62 - 32 S	96 - 34 E	1.776					
306	1705	62 - 26 S	102 - 31 E	0.099					

Table 2. Chlorophyll *a* measured with the surface water monitoring system, and associated data, from the JARE-35 cruise of the icebreaker Shirase. The data were recorded at 5 minute intervals.

GMT: Greenwich mean time LMT: local mean time Lat, Long: ship's position

Depth: sea depth (0 indicate no data) Atemp: air temperature (from ship's navigation data)

Wtemp: water temperature (from ship's navigation data)

Speed: ship's speed (from ship's navigation data)

Flow: flow rate of water passing through the system Wtemp: water temperature

Sal: salinity Do: dissolved oxygen (ml l⁻¹) Chl: chlorophyll *a* concentration (µg l⁻¹)

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[µg/l]
93/12/03	07:25	12/03	15:04	32-25.7S	114-46.9	595	19.8	20.3	13.5	13.51	19.89	35.68	4.20	.07
93/12/03	07:30	12/03	15:09	32-26.5S	114-45.9	623	19.8	20.1	13.8	13.35	19.89	35.68	4.40	.07
93/12/03	07:35	12/03	15:13	32-27.4S	114-44.9	649	19.7	20.0	13.4	13.20	19.81	35.74	4.52	.07
93/12/03	07:40	12/03	15:18	32-28.1S	114-44.0	670	19.6	20.2	13.3	13.20	19.81	35.74	4.62	.07
93/12/03	07:45	12/03	15:23	32-28.9S	114-43.0	682	19.6	20.2	13.3	13.13	19.81	35.74	4.67	.07
93/12/03	07:50	12/03	15:28	32-29.7S	114-42.1	686	19.6	20.1	14.1	13.13	19.81	35.74	4.73	.07
93/12/03	07:55	12/03	15:33	32-30.5S	114-41.1	705	19.6	20.1	13.3	13.05	19.81	35.74	4.76	.07
93/12/03	08:00	12/03	15:38	32-30.8S	114-39.6	717	19.6	20.1	13.5	13.05	19.81	35.74	4.78	.07
93/12/03	08:05	12/03	15:43	32-31.5S	114-38.6	731	19.7	20.2	13.7	12.98	19.81	35.85	4.80	.07
93/12/03	08:10	12/03	15:48	32-32.3S	114-37.6	746	19.7	20.1	13.3	12.98	19.72	35.81	4.82	.07
93/12/03	08:15	12/03	15:53	32-33.0S	114-36.6	759	19.7	20.1	14.0	12.98	19.72	35.81	4.85	.06
93/12/03	08:20	12/03	15:58	32-34.0S	114-35.8	781	19.7	20.0	13.4	12.90	19.72	35.81	4.87	.07
93/12/03	08:25	12/03	16:03	32-34.7S	114-34.8	794	19.5	20.0	13.7	12.90	19.72	35.81	4.89	.07
93/12/03	08:30	12/03	16:08	32-35.5S	114-33.8	809	19.3	20.0	13.7	12.90	19.72	35.81	4.90	.07
93/12/03	08:35	12/03	16:13	32-36.2S	114-32.8	821	19.3	20.1	13.6	12.90	19.72	35.81	4.91	.07
93/12/03	08:40	12/03	16:18	32-37.0S	114-31.7	840	19.3	20.0	13.1	12.90	19.64	35.88	4.92	.07
93/12/03	08:45	12/03	16:23	32-37.7S	114-30.8	865	19.3	20.0	13.3	12.90	19.64	35.88	4.94	.06
93/12/03	08:50	12/03	16:27	32-38.5S	114-29.8	881	19.2	20.0	13.1	12.83	19.55	35.84	4.96	.06
93/12/03	08:55	12/03	16:32	32-39.2S	114-28.7	908	19.1	20.0	13.7	12.83	19.55	35.84	4.97	.07
93/12/03	09:00	12/03	16:37	32-40.0S	114-27.7	940	19.1	18.4	13.5	12.83	19.47	35.80	4.98	.07
93/12/03	09:05	12/03	16:42	32-40.7S	114-26.7	943	19.1	19.8	13.5	12.83	19.38	35.87	4.99	.06
93/12/03	09:10	12/03	16:47	32-41.5S	114-25.7	959	19.0	19.7	13.6	12.83	19.38	35.87	5.01	.07
93/12/03	09:15	12/03	16:52	32-42.2S	114-24.7	975	19.0	19.7	13.8	12.83	19.38	35.87	5.01	.07
93/12/03	09:20	12/03	16:57	32-43.0S	114-23.7	996	19.0	19.7	13.5	12.83	19.38	35.87	5.03	.07
93/12/03	09:25	12/03	17:02	32-43.7S	114-22.7	1017	19.0	19.7	13.3	12.83	19.38	35.87	5.04	.07
93/12/03	09:30	12/03	17:07	32-44.5S	114-21.7	1041	18.9	19.8	13.6	12.83	19.38	35.87	5.04	.07
93/12/03	09:35	12/03	17:12	32-45.3S	114-20.7	1068	18.8	19.8	13.4	12.75	19.38	35.87	5.05	.07
93/12/03	09:40	12/03	17:17	32-46.0S	114-19.7	1106	18.8	19.7	13.1	12.75	19.38	35.87	5.05	.07
93/12/03	09:45	12/03	17:22	32-46.8S	114-18.7	1177	18.8	19.8	13.4	12.75	19.38	35.87	5.06	.07
93/12/03	09:50	12/03	17:27	32-47.5S	114-17.8	1198	18.7	19.8	12.7	12.75	19.38	35.87	5.07	.07
93/12/03	09:55	12/03	17:32	32-48.2S	114-16.9	1240	18.6	19.7	12.8	12.75	19.38	35.87	5.09	.07
93/12/03	10:00	12/03	17:37	32-49.0S	114-15.9	1294	18.6	19.8	12.9	12.75	19.38	35.87	5.09	.07
93/12/03	10:05	12/03	17:41	32-49.7S	114-14.9	1489	18.5	19.8	13.1	12.75	19.47	35.80	5.09	.07
93/12/03	10:10	12/03	17:46	32-50.5S	114-13.9	1694	18.4	19.7	13.4	12.75	19.47	35.91	5.09	.07
93/12/03	10:15	12/03	17:51	32-51.2S	114-13.0	26	18.3	19.9	12.7	12.68	19.55	35.84	5.09	.07
93/12/03	10:20	12/03	17:56	32-51.9S	114-12.1	1430	18.3	19.8	13.0	12.75	19.55	35.84	5.10	.07
93/12/03	10:25	12/03	18:01	32-52.6S	114-11.2	1450	18.2	19.9	12.6	12.75	19.64	35.88	5.10	.07
93/12/03	10:30	12/03	18:06	32-53.3S	114-10.2	1489	18.0	20.0	13.1	12.75	19.64	35.88	5.12	.07
93/12/03	10:35	12/03	18:11	32-54.1S	114-09.3	26	18.0	20.0	12.8	12.75	19.64	35.88	5.12	.07
93/12/03	10:40	12/03	18:16	32-54.8S	114-08.4	26	17.9	19.9	12.7	12.75	19.64	35.88	5.11	.07
93/12/03	10:45	12/03	18:21	32-55.5S	114-07.5	1553	17.8	19.8	12.3	12.75	19.55	35.84	5.11	.07
93/12/03	10:50	12/03	18:26	32-56.2S	114-06.7	1641	17.7	19.8	7.6	12.68	19.55	35.84	5.16	.07
93/12/03	10:55	12/03	18:31	32-56.5S	114-06.2	1664	17.7	19.9	4.8	12.68	19.55	35.84	5.29	.07
93/12/03	11:00	12/03	18:36	32-56.6S	114-04.6	1698	17.7	20.0	4.4	12.68	19.64	35.88	5.26	.08
93/12/03	11:05	12/03	18:41	32-56.8S	114-04.3	1795	17.6	20.0	4.2	12.68	19.64	35.88	5.17	.07
93/12/03	11:10	12/03	18:46	32-57.1S	114-03.9	124	17.6	20.1	3.6	12.68	19.64	35.88	5.17	.07
93/12/03	11:15	12/03	18:51	32-57.3S	114-03.5	1758	17.5	20.1	3.9	12.90	19.72	35.81	5.14	.07
93/12/03	11:20	12/03	18:56	32-57.8S	114-02.8	1856	17.5	20.0	11.4	12.98	19.64	35.88	5.12	.07
93/12/03	11:25	12/03	19:01	32-58.4S	114-01.9	1901	17.5	20.0	12.5	12.90	19.64	35.88	5.24	.07
93/12/03	11:30	12/03	19:06	32-59.1S	114-01.0	1740	17.4	20.0	11.9	12.98	19.64	35.88	5.25	.07
93/12/03	11:35	12/03	19:11	32-59.8S	114-00.0	1728	17.4	20.1	12.0	13.13	19.55	35.84	5.31	.07

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/03	11:40	12/03	19:16	33-00.4S	113-59.1	1780	17.3	20.0	12.4	13.51	19.55	35.84	5.35	.07
93/12/03	11:45	12/03	19:20	33-01.1S	113-58.1	1799	17.3	20.1	12.3	13.58	19.55	35.84	5.32	.07
93/12/03	11:50	12/03	19:25	33-01.8S	113-57.2	1851	17.3	20.0	12.2	13.43	19.47	35.91	5.32	.07
93/12/03	11:55	12/03	19:30	33-02.5S	113-56.3	1936	17.2	20.0	12.2	13.35	19.47	35.91	5.29	.07
93/12/03	12:00	12/03	19:35	33-03.1S	113-55.3	1710	17.1	20.0	12.0	13.35	19.47	35.80	5.27	.07
93/12/03	12:05	12/03	19:40	33-03.8S	113-54.4	1730	17.1	19.9	11.7	13.43	19.38	35.87	5.30	.07
93/12/03	12:10	12/03	19:45	33-04.4S	113-53.5	1738	17.1	19.9	11.6	13.51	19.38	35.87	5.31	.07
93/12/03	12:15	12/03	19:50	33-05.1S	113-52.7	1773	17.1	19.9	11.3	13.51	19.38	35.87	5.37	.07
93/12/03	12:20	12/03	19:55	33-05.8S	113-51.8	1797	17.0	20.0	11.5	13.51	19.38	35.87	5.43	.07
93/12/03	12:25	12/03	20:00	33-06.5S	113-51.0	1858	17.0	20.0	11.5	12.68	19.38	35.87	5.38	.07
93/12/03	12:30	12/03	20:05	33-07.2S	113-50.2	1903	17.0	20.0	12.2	12.68	19.38	35.87	5.40	.07
93/12/03	12:35	12/03	20:10	33-07.9S	113-49.4	1978	17.0	20.0	11.6	12.83	19.38	35.87	5.35	.07
93/12/03	12:40	12/03	20:15	33-08.7S	113-48.5	2105	16.9	20.0	11.3	12.63	19.38	35.87	5.30	.07
93/12/03	12:45	12/03	20:20	33-09.4S	113-47.9	2169	16.9	20.0	11.3	12.83	19.38	35.87	5.35	.07
93/12/03	12:50	12/03	20:24	33-09.7S	113-44.0	223	16.9	19.9	11.8	12.83	19.38	35.87	5.31	.07
93/12/03	12:55	12/03	20:29	33-10.4S	113-43.1	2244	16.9	19.8	10.6	12.83	19.38	35.87	5.30	.07
93/12/03	13:00	12/03	20:34	33-11.2S	113-42.2	2341	16.8	20.0	10.8	12.75	19.38	35.87	5.34	.07
93/12/03	13:05	12/03	20:39	33-11.8S	113-41.3	2419	16.8	19.9	11.0	12.68	19.38	35.87	5.37	.07
93/12/03	13:10	12/03	20:44	33-12.5S	113-40.5	2432	16.9	19.9	11.3	12.75	19.38	35.87	5.40	.07
93/12/03	13:15	12/03	20:49	33-13.2S	113-39.5	2506	16.8	20.0	11.3	12.75	19.47	35.80	5.40	.07
93/12/03	13:20	12/03	20:54	33-13.9S	113-38.6	2457	16.8	19.9	11.2	12.75	19.38	35.87	5.40	.07
93/12/03	13:25	12/03	20:59	33-14.5S	113-37.9	2522	16.7	19.4	10.4	12.75	19.38	35.87	5.42	.07
93/12/03	13:30	12/03	21:04	33-15.2S	113-37.0	2610	16.7	18.8	11.5	12.75	19.38	35.87	5.44	.07
93/12/03	13:35	12/03	21:09	33-16.0S	113-36.0	679	16.7	19.8	11.9	12.90	19.38	35.87	5.47	.07
93/12/03	13:40	12/03	21:14	33-16.7S	113-35.1	661	16.7	19.9	12.5	12.90	19.38	35.87	5.44	.07
93/12/03	13:45	12/03	21:19	33-17.5S	113-34.1	692	16.7	19.9	11.5	12.90	19.38	35.87	5.28	.07
93/12/03	13:50	12/03	21:24	33-18.2S	113-33.2	738	16.7	19.9	11.5	12.90	19.38	35.87	5.34	.07
93/12/03	13:55	12/03	21:29	33-19.4S	113-31.7	2855	16.7	19.9	11.3	11.17	19.38	35.87	5.36	.07
93/12/03	14:00	12/03	21:34	33-20.2S	113-30.8	2847	16.7	19.9	10.9	9.81	19.38	35.87	5.33	.07
93/12/03	14:05	12/03	21:38	33-20.9S	113-29.8	2982	16.7	19.9	11.3	9.81	19.38	35.87	5.29	.07
93/12/03	14:10	12/03	21:43	33-21.6S	113-28.9	2994	16.7	19.9	11.2	9.81	19.38	35.87	5.38	.07
93/12/03	14:15	12/03	21:48	33-22.4S	113-28.0	2971	16.6	19.9	10.8	9.88	19.30	35.94	5.32	.07
93/12/03	14:20	12/03	21:53	33-23.1S	113-27.1	124	16.6	19.7	11.7	9.81	19.30	35.94	5.36	.07
93/12/03	14:25	12/03	21:58	33-23.8S	113-26.2	125	16.6	19.8	11.8	9.88	19.30	35.94	5.26	.07
93/12/03	14:30	12/03	22:03	33-24.6S	113-25.2	3112	16.6	19.7	12.0	9.81	19.30	35.83	5.23	.07
93/12/03	14:35	12/03	22:08	33-25.3S	113-24.2	1162	16.6	19.8	11.8	10.56	19.30	35.83	5.28	.07
93/12/03	14:40	12/03	22:13	33-26.4S	113-23.3	3188	16.6	19.7	11.6	10.33	19.21	35.90	5.26	.07
93/12/03	14:45	12/03	22:18	33-27.1S	113-22.3	1346	16.5	19.8	11.8	10.33	19.21	35.90	5.25	.07
93/12/03	14:50	12/03	22:23	33-27.9S	113-21.4	1372	16.5	19.7	11.9	10.41	19.13	35.86	5.21	.07
93/12/03	14:55	12/03	22:28	33-28.6S	113-20.5	3418	16.5	19.6	11.4	10.33	18.96	35.69	5.17	.07
93/12/03	15:00	12/03	22:33	33-29.4S	113-19.5	3446	16.5	19.5	11.3	10.26	18.87	35.96	5.29	.07
93/12/03	15:05	12/03	22:38	33-30.1S	113-18.5	3482	16.4	19.5	12.4	10.26	18.71	35.88	5.26	.07
93/12/03	15:10	12/03	22:43	33-30.9S	113-17.6	1527	16.4	19.3	11.3	10.26	18.54	35.81	5.23	.07
93/12/03	15:15	12/03	22:48	33-31.7S	113-16.6	3512	16.3	19.2	12.4	9.96	18.28	35.90	5.27	.07
93/12/03	15:20	12/03	22:53	33-32.5S	113-15.6	3483	16.3	19.0	12.1	9.96	18.03	35.79	5.25	.07
93/12/03	15:25	12/03	22:57	33-33.4S	113-14.9	3546	16.3	18.8	11.6	10.03	17.86	35.82	5.34	.07
93/12/03	15:30	12/03	23:02	33-34.1S	113-14.0	3512	16.3	18.8	11.5	10.41	18.03	35.79	5.35	.07
93/12/03	15:35	12/03	23:07	33-34.9S	113-13.0	3541	16.3	18.6	11.5	10.41	17.94	35.75	5.34	.07
93/12/03	15:40	12/03	23:12	33-35.7S	113-12.1	3516	16.3	18.6	11.5	10.33	17.66	35.71	5.29	.07
93/12/03	15:45	12/03	23:17	33-36.4S	113-11.2	3535	16.3	18.5	12.1	10.26	17.68	35.74	5.29	.07
93/12/03	15:50	12/03	23:22	33-37.3S	113-10.3	3529	16.3	17.4	11.9	10.26	17.68	35.74	5.35	.07

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/03	16:55	12/03	23:27	33-38.0S	113-09.4	1536	16.3	18.4	11.4	10.18	17.68	35.74	5.41	.07
93/12/03	16:00	12/03	23:32	33-38.8S	113-08.4	3515	16.3	18.5	11.9	10.11	17.68	35.74	5.49	.07
93/12/03	16:05	12/03	23:37	33-39.4S	113-07.3	1563	16.3	18.5	11.3	10.11	17.59	35.81	5.35	.07
93/12/03	16:10	12/03	23:42	33-40.2S	113-06.4	3475	16.3	17.6	11.7	10.11	17.59	35.81	5.41	.07
93/12/03	16:15	12/03	23:47	33-41.0S	113-05.4	3525	16.3	17.1	11.7	10.03	17.59	35.70	5.37	.07
93/12/03	16:20	12/03	23:52	33-41.8S	113-04.4	3530	16.3	16.0	12.8	10.03	17.51	35.66	5.42	.07
93/12/03	16:25	12/03	23:57	33-42.6S	113-03.4	3506	16.3	18.2	12.3	10.03	17.42	35.72	5.29	.07
93/12/03	16:30	12/04	00:02	33-43.4S	113-02.5	1326	16.3	17.3	12.4	10.03	17.51	35.66	5.31	.07
93/12/03	16:35	12/04	00:07	33-44.2S	113-01.5	1324	16.3	17.8	11.9	10.64	17.51	35.66	5.34	.07
93/12/03	16:40	12/04	00:12	33-44.9S	113-00.5	1321	16.3	17.6	11.6	10.56	17.34	35.68	5.40	.07
93/12/03	16:45	12/04	00:16	33-45.8S	112-59.6	1279	16.3	16.1	12.6	10.56	17.34	35.68	5.44	.07
93/12/03	16:50	12/04	00:21	33-46.6S	112-58.6	1271	16.3	17.6	12.5	10.71	17.25	35.64	5.39	.07
93/12/03	16:55	12/04	00:26	33-47.3S	112-57.7	3211	16.3	17.4	12.1	10.71	17.25	35.64	5.36	.07
93/12/03	17:00	12/04	00:31	33-48.1S	112-56.7	3179	16.3	16.4	11.9	10.71	17.25	35.64	5.39	.07
93/12/03	17:05	12/04	00:36	33-48.8S	112-55.6	3118	16.3	18.0	12.2	10.48	17.25	35.64	5.41	.07
93/12/03	17:10	12/04	00:41	33-49.9S	112-55.6	3115	16.3	17.3	12.2	10.48	17.25	35.64	5.31	.07
93/12/03	17:15	12/04	00:46	33-50.7S	112-54.6	3082	16.3	17.8	12.8	10.48	17.34	35.68	5.45	.07
93/12/03	17:20	12/04	00:51	33-51.6S	112-53.6	3071	16.3	17.7	13.3	10.48	17.42	35.72	5.34	.07
93/12/03	17:25	12/04	00:56	33-52.3S	112-52.6	3064	16.3	17.9	12.9	10.48	17.51	35.66	5.30	.07
93/12/03	17:30	12/04	01:01	33-53.0S	112-51.6	3049	16.3	18.3	12.6	10.41	17.76	35.78	5.33	.07
93/12/03	17:35	12/04	01:06	33-53.9S	112-50.6	3022	16.4	18.4	12.7	10.33	18.03	35.79	5.26	.07
93/12/03	17:40	12/04	01:11	33-54.7S	112-49.6	2982	16.4	18.4	12.5	10.41	18.03	35.79	5.23	.07
93/12/03	17:45	12/04	01:16	33-55.4S	112-48.6	963	16.4	18.7	12.2	10.41	18.11	35.83	5.25	.07
93/12/03	17:50	12/04	01:21	33-56.2S	112-47.6	2943	16.4	18.8	12.6	10.41	18.20	35.87	5.23	.07
93/12/03	17:55	12/04	01:26	33-57.0S	112-46.6	932	16.4	18.7	12.3	10.41	17.94	35.75	5.17	.07
93/12/03	18:00	12/04	01:31	33-57.8S	112-45.6	926	16.3	18.6	12.2	10.26	17.94	35.86	5.22	.07
93/12/03	18:05	12/04	01:36	33-58.6S	112-44.6	873	16.3	18.8	12.9	10.26	18.37	35.84	5.21	.07
93/12/03	18:10	12/04	01:40	33-59.4S	112-43.6	2849	16.3	19.0	12.4	10.11	18.62	35.84	5.20	.07
93/12/03	18:15	12/04	01:45	33-59.7S	112-43.3	2858	16.3	18.0	11.9	9.96	18.71	35.88	5.14	.07
93/12/03	18:20	12/04	01:50	34-00.6S	112-42.6	2825	16.2	19.1	12.0	9.96	18.45	35.87	5.13	.07
93/12/03	18:25	12/04	01:55	34-01.4S	112-41.7	2810	16.1	19.0	12.1	9.81	18.37	35.84	5.16	.07
93/12/03	18:30	12/04	02:00	34-02.2S	112-40.7	2788	16.0	18.9	12.4	9.81	18.20	35.87	5.18	.07
93/12/03	18:35	12/04	02:05	34-02.9S	112-39.8	2790	16.0	18.8	12.1	9.88	18.11	35.83	5.16	.07
93/12/03	18:40	12/04	02:10	34-03.7S	112-38.8	2749	16.0	18.9	12.6	9.88	18.20	35.87	5.16	.07
93/12/03	18:45	12/04	02:15	34-04.5S	112-37.9	737	16.0	19.0	12.9	9.88	18.37	35.84	5.16	.07
93/12/03	18:50	12/04	02:20	34-05.3S	112-36.9	733	16.0	19.0	12.5	9.73	18.37	35.84	5.16	.07
93/12/03	18:55	12/04	02:25	34-06.0S	112-35.9	713	16.0	19.0	11.6	9.73	18.45	35.87	5.16	.07
93/12/03	19:00	12/04	02:30	34-06.8S	112-35.0	678	16.0	19.2	12.2	9.81	18.62	35.84	5.17	.07
93/12/03	19:05	12/04	02:35	34-07.4S	112-34.6	665	16.0	19.3	12.4	9.66	18.79	35.82	5.19	.07
93/12/03	19:10	12/04	02:40	34-08.1S	112-33.6	663	15.9	19.3	12.3	9.66	18.87	35.85	5.10	.07
93/12/03	19:15	12/04	02:45	34-08.8S	112-32.6	2680	15.9	19.4	11.9	9.66	18.87	35.85	5.11	.07
93/12/03	19:20	12/04	02:50	34-09.5S	112-31.7	2694	15.9	19.4	12.4	9.66	18.96	35.89	5.19	.07
93/12/03	19:25	12/04	02:55	34-10.3S	112-30.7	631	15.9	19.4	12.6	9.66	18.96	35.89	5.14	.07
93/12/03	19:30	12/04	02:59	34-11.0S	112-29.8	624	15.9	19.4	12.0	9.73	18.96	35.89	5.13	.07
93/12/03	19:35	12/04	03:04	34-11.8S	112-28.9	656	15.9	19.3	11.9	9.81	18.96	35.89	5.14	.07
93/12/03	19:40	12/04	03:09	34-12.7S	112-28.3	661	15.8	19.4	11.9	9.73	18.96	35.89	5.11	.07
93/12/03	19:45	12/04	03:14	34-13.4S	112-27.4	669	15.8	19.5	12.0	9.73	18.96	35.89	5.07	.07
93/12/03	19:50	12/04	03:19	34-14.2S	112-26.5	672	15.7	19.5	11.7	9.81	18.96	35.89	5.10	.07
93/12/03	19:55	12/04	03:24	34-14.9S	112-25.6	677	15.7	19.4	11.9	9.81	18.87	35.85	5.08	.07
93/12/03	20:00	12/04	03:29	34-15.6S	112-24.7	676	15.6	19.3	11.6	9.96	18.87	35.85	5.08	.07

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[1/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/03	20:05	12/04	03:34	34-16.4S	112-23.8	666	15.6	19.4	11.5	9.88	18.79	35.82	5.12	.07
93/12/03	20:10	12/04	03:39	34-17.1S	112-22.8	2651	15.5	19.2	12.2	9.88	18.62	35.84	5.14	.07
93/12/03	20:15	12/04	03:44	34-17.8S	112-21.8	730	15.5	19.0	13.0	9.88	18.37	35.84	5.12	.07
93/12/03	20:20	12/04	03:49	34-18.6S	112-20.9	731	15.5	18.7	12.5	9.88	17.86	35.71	5.06	.07
93/12/03	20:25	12/04	03:54	34-19.3S	112-20.0	721	15.5	18.2	11.8	9.81	17.08	35.56	5.15	.08
93/12/03	20:30	12/04	03:59	34-20.0S	112-19.0	668	15.5	17.9	12.2	9.73	17.42	35.72	5.24	.08
93/12/03	20:35	12/04	04:04	34-20.8S	112-18.1	2650	15.5	18.1	12.7	9.73	17.59	35.70	5.22	.07
93/12/03	20:40	12/04	04:09	34-21.6S	112-17.1	720	15.5	18.4	11.4	9.73	17.76	35.78	5.20	.07
93/12/03	20:45	12/04	04:14	34-22.2S	112-16.1	2651	15.5	18.4	12.5	9.73	17.68	35.74	5.17	.07
93/12/03	20:50	12/04	04:19	34-23.6S	112-15.2	2695	15.4	18.1	11.9	9.73	17.25	35.53	5.18	.08
93/12/03	20:55	12/04	04:23	34-24.4S	112-14.2	2588	15.3	16.5	12.9	9.73	16.91	35.48	5.21	.08
93/12/03	21:00	12/04	04:28	34-25.1S	112-13.3	2610	15.2	16.6	12.2	9.73	16.83	35.55	5.28	.08
93/12/03	21:05	12/04	04:33	34-25.7S	112-12.2	2564	15.2	17.6	12.2	9.73	16.83	35.55	5.23	.08
93/12/03	21:10	12/04	04:38	34-26.3S	112-11.0	637	15.2	17.7	12.7	9.73	16.75	35.51	5.22	.08
93/12/03	21:15	12/04	04:43	34-27.0S	112-10.1	2518	15.2	17.1	11.9	9.73	16.75	35.62	5.24	.08
93/12/03	21:20	12/04	04:48	34-27.8S	112-09.3	2482	15.1	16.5	11.2	9.66	16.75	35.62	5.30	.08
93/12/03	21:25	12/04	04:53	34-28.4S	112-08.3	2466	15.1	17.3	12.2	9.66	16.83	35.55	5.29	.08
93/12/03	21:30	12/04	04:58	34-29.1S	112-07.3	2487	15.1	17.5	12.7	9.66	16.83	35.55	5.27	.08
93/12/03	21:35	12/04	05:03	34-29.8S	112-06.2	2448	15.1	17.4	12.2	9.66	16.83	35.55	5.27	.08
93/12/03	21:40	12/04	05:08	34-30.5S	112-05.1	2444	15.2	16.9	12.6	9.66	16.75	35.62	5.27	.08
93/12/03	21:45	12/04	05:13	34-31.2S	112-04.0	2415	15.1	16.8	12.7	9.66	16.75	35.51	5.26	.08
93/12/03	21:50	12/04	05:18	34-31.9S	112-02.9	372	15.1	17.0	13.6	9.66	16.75	35.51	5.26	.08
93/12/03	21:55	12/04	05:23	34-32.6S	112-01.9	356	15.0	17.2	12.8	9.66	16.75	35.51	5.25	.08
93/12/03	22:00	12/04	05:28	34-33.5S	112-01.0	2398	15.0	17.3	12.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:05	12/04	05:32	34-34.3S	111-59.9	378	15.0	16.8	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:10	12/04	05:37	34-35.0S	111-58.9	352	15.1	16.7	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:15	12/04	05:42	34-35.8S	111-57.8	343	15.1	17.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:20	12/04	05:47	34-36.6S	111-56.8	330	15.1	16.8	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:25	12/04	05:52	34-37.5S	111-55.9	2314	15.1	16.9	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:30	12/04	05:57	34-38.4S	111-55.0	306	15.1	16.9	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:35	12/04	06:02	34-39.2S	111-54.1	2310	15.1	16.7	12.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:40	12/04	06:07	34-40.1S	111-53.3	2315	15.0	16.4	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:45	12/04	06:12	34-41.0S	111-52.4	322	15.0	17.1	11.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:50	12/04	06:17	34-41.9S	111-51.7	327	15.0	17.0	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	22:55	12/04	06:22	34-42.8S	111-51.0	332	15.0	16.8	12.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:00	12/04	06:27	34-43.8S	111-50.3	337	14.9	17.1	12.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:05	12/04	06:32	34-44.7S	111-49.5	338	14.9	16.9	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:10	12/04	06:37	34-45.1S	111-48.5	335	14.9	16.7	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:15	12/04	06:42	34-45.5S	111-47.2	2341	14.9	16.7	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:20	12/04	06:47	34-46.1S	111-45.8	2359	14.9	16.3	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:25	12/04	06:51	34-46.6S	111-44.6	2388	14.9	16.4	12.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:30	12/04	06:56	34-47.2S	111-43.3	2423	14.9	16.9	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:35	12/04	07:01	34-47.8S	111-42.1	2455	14.9	16.7	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/03	23:45	12/04	07:11	34-48.9S	111-39.5	2474	15.1	17.0	13.9	9.28	16.49	35.49	5.34	.09
93/12/03	23:50	12/04	07:16	34-49.4S	111-38.2	2502	15.0	17.3	13.9	9.35	16.49	35.49	5.31	.09
93/12/03	23:55	12/04	07:21	34-49.9S	111-36.8	2496	15.0	16.7	13.7	9.28	16.49	35.49	5.31	.09
93/12/04	00:00	12/04	07:26	34-50.4S	111-35.5	2508	15.0	17.0	13.5	9.35	16.58	35.54	5.31	.09
93/12/04	00:05	12/04	07:31	34-50.9S	111-34.1	2560	15.0	17.4	13.8	9.35	16.58	35.54	5.30	.09
93/12/04	00:10	12/04	07:36	34-51.4S	111-32.8	2610	15.0	16.9	14.0	9.28	16.58	35.42	5.29	.08
93/12/04	00:15	12/04	07:41	34-52.0S	111-31.5	2650	15.0	16.9	14.0	9.28	16.66	35.58	5.27	.08
93/12/04	00:20	12/04	07:46	34-52.3S	111-31.3	643	15.1	17.4	12.8	9.28	16.83	35.66	5.27	.08

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
93/12/04	00:25	12/04	07:51	34-52.8S	111-30.4	717	15.1	17.4	7.4	9.28	17.08	35.67	5.26	.07
93/12/04	00:30	12/04	07:55	34-53.2S	111-29.8	2780	15.1	17.6	6.9	9.28	17.25	35.75	5.29	.07
93/12/04	00:35	12/04	08:00	34-53.6S	111-29.2	2758	15.2	17.4	11.3	9.28	17.25	35.75	5.45	.07
93/12/04	00:40	12/04	08:05	34-54.3S	111-28.1	2839	15.1	18.0	13.7	9.28	17.25	35.75	5.36	.07
93/12/04	00:45	12/04	08:10	34-55.1S	111-27.1	2920	15.1	18.0	14.0	9.43	17.25	35.75	5.23	.07
93/12/04	00:50	12/04	08:15	34-55.9S	111-26.0	2957	15.1	17.8	13.5	9.50	17.17	35.71	5.21	.08
93/12/04	00:55	12/04	08:20	34-56.7S	111-25.0	3023	15.2	17.9	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:00	12/04	08:25	34-57.4S	111-23.6	3115	15.3	17.9	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:05	12/04	08:30	34-58.3S	111-22.6	1267	15.4	17.8	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:10	12/04	08:35	34-59.1S	111-21.6	1433	15.4	17.7	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:15	12/04	08:40	34-59.9S	111-20.6	1577	15.4	17.8	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:20	12/04	08:45	35-00.7S	111-19.6	3689	15.4	17.8	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	01:30	12/04	08:55	35-02.4S	111-17.5	4082	15.2	17.9	13.4	9.81	17.08	35.67	5.21	.08
93/12/04	01:35	12/04	09:00	35-03.2S	111-16.5	4210	15.1	17.9	13.7	9.81	17.17	35.71	5.21	.07
93/12/04	01:40	12/04	09:05	35-04.0S	111-15.4	4409	15.1	17.9	13.8	9.81	17.25	35.84	5.20	.07
93/12/04	01:45	12/04	09:09	35-04.7S	111-14.3	4700	15.2	18.0	14.0	9.81	17.25	35.75	5.18	.07
93/12/04	01:50	12/04	09:14	35-05.5S	111-13.3	4878	15.2	18.0	13.8	9.81	17.25	35.75	5.17	.07
93/12/04	01:55	12/04	09:19	35-06.3S	111-12.2	4880	15.2	18.0	13.5	9.81	17.25	35.75	5.17	.07
93/12/04	02:00	12/04	09:24	35-07.1S	111-11.1	4891	15.2	17.9	13.6	9.81	17.34	35.68	5.17	.07
93/12/04	02:05	12/04	09:29	35-07.6S	111-11.0	4890	15.2	18.0	13.4	9.81	17.34	35.68	5.17	.07
93/12/04	02:10	12/04	09:34	35-08.2S	111-10.1	4894	15.2	18.1	14.3	9.81	17.34	35.68	5.17	.07
93/12/04	02:15	12/04	09:39	35-09.0S	111-09.1	4883	15.3	18.0	13.9	9.81	17.34	35.79	5.16	.07
93/12/04	02:20	12/04	09:44	35-09.7S	111-08.0	4888	15.3	18.0	13.7	9.81	17.34	35.79	5.16	.07
93/12/04	02:25	12/04	09:49	35-10.5S	111-07.0	4823	15.3	18.0	13.8	9.81	17.34	35.68	5.16	.07
93/12/04	02:30	12/04	09:54	35-11.4S	111-05.7	4763	15.3	18.0	13.7	9.81	17.34	35.68	5.16	.07
93/12/04	02:35	12/04	09:59	35-12.2S	111-04.6	4778	15.5	17.9	13.8	9.81	17.25	35.75	5.15	.07
93/12/04	02:40	12/04	10:04	35-13.0S	111-03.5	4779	15.5	17.9	13.8	9.81	17.25	35.75	5.16	.07
93/12/04	02:45	12/04	10:09	35-14.0S	111-02.8	4774	15.5	17.8	13.3	9.81	17.17	35.71	5.17	.08
93/12/04	02:50	12/04	10:14	35-14.6S	111-01.9	4730	15.5	17.8	13.7	9.81	17.00	35.52	5.18	.08
93/12/04	02:55	12/04	10:19	35-15.4S	111-00.8	4716	15.4	17.5	13.6	9.73	16.75	35.51	5.18	.08
93/12/04	03:00	12/04	10:23	35-16.1S	110-59.8	4721	15.3	17.5	14.1	9.73	16.66	35.47	5.20	.08
93/12/04	03:05	12/04	10:28	35-17.0S	110-58.6	4692	15.1	17.4	13.4	9.81	16.66	35.47	5.23	.08
93/12/04	03:10	12/04	10:33	35-17.8S	110-57.5	4726	15.1	17.0	13.0	9.81	16.66	35.58	5.25	.08
93/12/04	03:15	12/04	10:38	35-18.6S	110-56.5	4762	15.1	17.4	13.6	9.81	16.66	35.58	5.25	.08
93/12/04	03:20	12/04	10:43	35-19.2S	110-55.6	4773	15.0	17.5	13.4	9.81	16.75	35.62	5.25	.08
93/12/04	03:25	12/04	10:48	35-19.7S	110-54.7	4789	15.0	17.6	13.7	9.81	16.83	35.55	5.24	.08
93/12/04	03:30	12/04	10:53	35-20.7S	110-53.5	4789	15.0	17.4	13.6	9.81	16.83	35.55	5.23	.08
93/12/04	03:35	12/04	10:58	35-21.3S	110-52.7	4789	15.0	17.5	13.6	9.81	16.83	35.55	5.22	.08
93/12/04	03:40	12/04	11:03	35-22.0S	110-51.6	4785	15.0	17.6	13.8	9.81	16.75	35.62	5.22	.08
93/12/04	03:45	12/04	11:08	35-23.0S	110-50.4	4773	15.0	17.4	13.4	9.81	16.75	35.51	5.22	.08
93/12/04	03:50	12/04	11:13	35-23.6S	110-49.6	4762	15.0	17.6	13.9	9.81	16.75	35.62	5.24	.08
93/12/04	03:55	12/04	11:18	35-24.4S	110-48.5	4732	15.0	17.5	13.3	9.81	16.91	35.59	5.25	.08
93/12/04	04:00	12/04	11:23	35-25.1S	110-47.5	4710	15.0	17.0	13.2	9.81	17.00	35.63	5.24	.08
93/12/04	04:05	12/04	11:28	35-25.8S	110-46.4	4692	14.9	16.9	13.8	9.66	17.08	35.67	5.22	.08
93/12/04	04:10	12/04	11:33	35-26.6S	110-45.4	4728	14.9	17.2	13.6	9.58	17.08	35.67	5.21	.08
93/12/04	04:15	12/04	11:37	35-27.4S	110-44.3	4734	14.9	17.7	13.5	9.58	17.08	35.67	5.21	.08
93/12/04	04:20	12/04	11:42	35-28.1S	110-43.3	4771	15.0	17.6	13.9	9.58	17.08	35.67	5.21	.08
93/12/04	04:25	12/04	11:47	35-28.9S	110-42.3	4786	15.0	17.9	13.7	9.58	17.08	35.67	5.20	.08
93/12/04	04:30	12/04	11:52	35-29.6S	110-41.3	4700	15.0	17.7	13.6	9.58	17.17	35.60	5.21	.08
93/12/04	04:35	12/04	11:57	35-30.5S	110-40.3	4965	15.0	18.0	13.8	9.58	17.17	35.60	5.21	.09
93/12/04	04:40	12/04	12:02	35-31.3S	110-39.3	4880	15.0	18.0	13.7	9.58	17.17	35.60	5.21	.09

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/04	04:45	12/04	12:07	35-32.0S	110-38.3	4734	15.0	18.1	13.6	9.58	17.17	35.60	5.20	.08
93/12/04	04:50	12/04	12:12	35-33.0S	110-37.1	4641	15.0	18.0	13.4	9.58	17.17	35.60	5.20	.08
93/12/04	04:55	12/04	12:17	35-33.8S	110-36.1	4400	15.0	18.0	13.9	9.58	17.08	35.67	5.21	.08
93/12/04	05:00	12/04	12:22	35-34.6S	110-35.1	3680	15.0	17.9	13.7	9.58	17.17	35.60	5.21	.08
93/12/04	05:05	12/04	12:27	35-35.4S	110-34.1	1679	14.9	18.0	14.2	9.58	17.25	35.64	5.20	.08
93/12/04	05:10	12/04	12:32	35-35.8S	110-32.9	3824	14.9	18.1	13.4	9.58	17.25	35.64	5.17	.08
93/12/04	05:15	12/04	12:37	35-36.5S	110-31.9	4089	14.9	18.1	13.7	9.58	17.17	35.60	5.18	.09
93/12/04	05:20	12/04	12:42	35-37.3S	110-30.8	4367	14.9	18.0	13.9	9.58	17.08	35.67	5.19	.09
93/12/04	05:25	12/04	12:46	35-38.0S	110-29.7	4808	14.9	17.9	13.9	9.58	17.17	35.60	5.20	.09
93/12/04	05:30	12/04	12:51	35-38.8S	110-28.6	4908	14.9	18.0	14.0	9.58	17.17	35.71	5.20	.09
93/12/04	05:35	12/04	12:56	35-39.5S	110-27.5	4952	14.9	18.0	13.6	9.58	17.17	35.60	5.20	.09
93/12/04	05:40	12/04	13:01	35-40.3S	110-26.5	5006	14.8	17.9	13.9	9.58	17.08	35.67	5.20	.09
93/12/04	05:45	12/04	13:06	35-41.0S	110-25.4	5102	14.8	17.8	13.6	9.58	17.00	35.63	5.21	.09
93/12/04	05:50	12/04	13:11	35-41.9S	110-24.1	5213	14.8	17.7	14.0	9.58	16.83	35.55	5.22	.09
93/12/04	05:55	12/04	13:16	35-42.5S	110-23.3	5320	14.9	17.6	13.7	9.58	16.66	35.47	5.23	.09
93/12/04	06:00	12/04	13:21	35-43.3S	110-22.2	5200	14.9	17.3	13.5	9.58	16.49	35.49	5.26	.09
93/12/04	06:05	12/04	13:26	35-44.0S	110-21.1	5452	14.9	17.4	13.8	9.58	16.58	35.42	5.28	.09
93/12/04	06:10	12/04	13:31	35-44.8S	110-20.1	5450	14.9	17.0	13.8	9.58	16.58	35.42	5.29	.09
93/12/04	06:15	12/04	13:36	35-45.5S	110-19.0	5451	14.9	17.1	14.1	9.58	16.49	35.49	5.29	.09
93/12/04	06:20	12/04	13:41	35-46.3S	110-17.9	5439	14.9	16.9	13.8	9.58	16.32	35.41	5.30	.09
93/12/04	06:25	12/04	13:46	35-47.3S	110-17.6	5470	14.9	16.7	14.1	9.58	15.98	35.35	5.31	.09
93/12/04	06:30	12/04	13:51	35-48.1S	110-16.6	5564	14.9	16.8	13.9	9.58	16.07	35.39	5.35	.09
93/12/04	06:35	12/04	13:56	35-48.8S	110-15.5	5146	14.9	15.9	13.5	9.58	16.24	35.37	5.35	.09
93/12/04	06:40	12/04	14:00	35-49.6S	110-14.5	5181	14.9	16.5	13.6	9.58	16.15	35.44	5.35	.09
93/12/04	06:45	12/04	14:05	35-50.3S	110-13.4	5218	14.9	16.5	14.0	9.58	16.15	35.44	5.35	.09
93/12/04	06:50	12/04	14:10	35-51.1S	110-12.2	5332	14.9	16.3	13.8	9.58	16.07	35.39	5.36	.09
93/12/04	06:55	12/04	14:15	35-51.8S	110-11.2	5412	14.9	16.3	13.7	9.58	16.24	35.37	5.38	.09
93/12/04	07:00	12/04	14:20	35-52.6S	110-10.1	5478	14.9	16.6	13.7	9.58	16.15	35.32	5.35	.09
93/12/04	07:05	12/04	14:25	35-53.3S	110-09.1	5508	14.8	16.5	14.0	9.58	15.90	35.20	5.35	.09
93/12/04	07:10	12/04	14:30	35-54.3S	110-07.8	5492	14.8	16.5	13.7	9.58	15.56	35.14	5.37	.09
93/12/04	07:15	12/04	14:35	35-54.9S	110-06.9	5493	14.7	16.1	13.9	9.58	15.29	35.12	5.40	.09
93/12/04	07:20	12/04	14:40	35-55.7S	110-05.9	5488	14.7	16.2	14.0	9.58	15.21	35.07	5.43	.09
93/12/04	07:25	12/04	14:45	35-56.5S	110-04.8	5485	14.7	16.3	13.8	9.58	15.21	35.07	5.45	.09
93/12/04	07:30	12/04	14:50	35-57.2S	110-03.7	5483	14.7	16.3	14.4	9.58	15.21	35.07	5.46	.09
93/12/04	07:35	12/04	14:55	35-58.0S	110-02.6	5504	14.7	16.3	13.4	9.58	15.29	35.12	5.47	.09
93/12/04	07:40	12/04	15:00	35-58.7S	110-01.7	5482	14.7	16.3	13.5	9.58	15.29	35.12	5.47	.09
93/12/04	07:45	12/04	15:05	35-59.5S	110-00.7	5471	14.6	16.3	14.3	9.58	15.29	35.12	5.48	.09
93/12/04	07:50	12/04	15:09	36-00.4S	109-59.8	5415	14.6	16.4	13.7	9.58	15.38	35.05	5.48	.09
93/12/04	07:55	12/04	15:14	36-01.5S	109-59.9	5367	14.5	16.4	13.9	9.58	15.47	35.09	5.53	.09
93/12/04	08:00	12/04	15:19	36-02.9S	109-59.9	5356	14.5	16.5	13.9	9.58	15.47	35.21	5.49	.09
93/12/04	08:05	12/04	15:24	36-03.8S	109-59.9	5302	14.5	16.6	14.1	9.58	15.64	35.18	5.48	.09
93/12/04	08:10	12/04	15:29	36-05.0S	109-59.9	5262	14.5	16.6	14.4	9.58	15.64	35.18	5.46	.10
93/12/04	08:15	12/04	15:35	36-06.2S	110-00.0	5240	14.4	16.6	13.3	9.58	15.56	35.25	5.46	.10
93/12/04	08:20	12/04	15:40	36-07.4S	110-00.1	5215	14.4	16.5	13.9	9.58	15.47	35.21	5.46	.09
93/12/04	08:25	12/04	15:45	36-08.6S	110-00.1	5161	14.4	16.4	13.9	9.58	15.29	35.00	5.46	.09
93/12/04	08:30	12/04	15:50	36-09.8S	110-00.1	5113	14.7	16.4	13.9	9.58	15.38	35.05	5.49	.09
93/12/04	08:35	12/04	15:54	36-10.4S	109-59.7	5069	14.3	16.5	14.1	9.58	15.47	35.21	5.49	.09
93/12/04	08:40	12/04	15:59	36-11.6S	109-59.7	5043	14.3	16.6	13.8	9.58	15.64	35.18	5.48	.09
93/12/04	08:45	12/04	16:04	36-12.7S	109-59.7	5005	14.2	16.6	13.8	9.58	15.64	35.18	5.47	.09
93/12/04	08:50	12/04	16:09	36-13.9S	109-59.7	4966	14.2	16.4	14.0	9.58	15.38	35.16	5.47	.09
93/12/04	08:55	12/04	16:14	36-15.1S	109-59.7	4937	14.2	16.4	14.0	9.58	15.29	35.12	5.48	.09

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/04	09:00	12/04	16:19	36-16.2S	109-59.7	4913	14.2	16.4	13.3	9.58	15.29	35.12	5.49	.09
93/12/04	09:05	12/04	16:24	36-17.3S	109-59.7	4899	14.2	16.3	14.1	9.58	15.21	35.07	5.49	.09
93/12/04	09:10	12/04	16:29	36-18.5S	109-59.7	4870	14.2	16.3	14.3	9.58	15.21	35.07	5.50	.09
93/12/04	09:15	12/04	16:34	36-19.7S	109-59.6	4843	14.1	16.3	14.1	9.58	15.21	35.19	5.50	.09
93/12/04	09:20	12/04	16:39	36-20.9S	109-59.6	4754	14.1	16.3	13.9	9.50	15.29	35.12	5.50	.09
93/12/04	09:25	12/04	16:44	36-21.4S	109-59.7	4713	14.0	16.3	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:30	12/04	16:49	36-22.5S	109-59.6	4671	14.0	16.3	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:35	12/04	16:54	36-23.6S	109-59.7	125	14.0	16.3	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:40	12/04	16:59	36-24.8S	109-59.7	124	14.0	16.3	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:45	12/04	17:04	36-26.0S	109-59.7	4256	13.9	16.3	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:50	12/04	17:09	36-27.1S	109-59.7	126	14.0	16.3	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	09:55	12/04	17:14	36-28.3S	109-59.7	4792	14.0	16.3	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	10:05	12/04	17:24	36-30.8S	109-59.8	126	13.9	16.3	14.1	9.88	15.29	35.12	5.53	.11
93/12/04	10:10	12/04	17:29	36-31.9S	109-59.8	127	17.9	16.3	14.3	9.88	15.29	35.12	5.53	.10
93/12/04	10:15	12/04	17:34	36-33.1S	109-59.8	127	14.0	16.4	14.2	9.88	15.38	35.16	5.53	.10
93/12/04	10:20	12/04	17:39	36-34.0S	109-59.8	128	13.9	16.4	14.0	9.88	15.38	35.16	5.53	.10
93/12/04	10:25	12/04	17:44	36-35.3S	109-59.8	4514	13.9	16.4	14.3	9.88	15.38	35.16	5.53	.11
93/12/04	10:30	12/04	17:49	36-35.9S	109-59.9	124	13.8	16.4	13.9	9.88	15.38	35.16	5.53	.11
93/12/04	10:35	12/04	17:54	36-37.0S	109-59.9	4200	13.8	16.4	14.1	9.88	15.38	35.16	5.53	.11
93/12/04	10:40	12/04	17:59	36-38.2S	109-59.9	125	13.8	16.4	13.9	9.88	15.47	35.09	5.53	.11
93/12/04	10:45	12/04	18:04	36-39.3S	109-59.9	124	13.8	16.5	-4.6	9.88	15.38	35.16	5.53	.11
93/12/04	10:50	12/04	18:10	36-40.4S	110-00.0	124	13.7	16.4	14.3	9.88	15.29	35.23	5.53	.11
93/12/04	10:55	12/04	18:15	36-41.5S	110-00.0	145	13.7	16.3	14.2	9.88	15.29	35.12	5.54	.11
93/12/04	11:00	12/04	18:19	36-42.7S	109-60.0	143	13.7	16.3	14.1	9.88	15.29	35.12	5.54	.11
93/12/04	11:05	12/04	18:25	36-43.8S	110-00.0	4600	13.7	16.3	14.2	9.81	15.29	35.12	5.54	.11
93/12/04	11:10	12/04	18:30	36-44.9S	110-00.0	4726	13.6	16.3	14.4	9.81	15.21	35.07	5.55	.11
93/12/04	11:15	12/04	18:35	36-46.0S	110-00.0	143	13.5	16.3	14.1	9.81	15.21	35.07	5.56	.11
93/12/04	11:20	12/04	18:40	36-47.2S	110-00.0	145	13.5	16.2	13.9	9.81	15.21	35.07	5.56	.11
93/12/04	11:25	12/04	18:45	36-48.3S	110-00.0	0	13.5	16.2	14.1	9.81	15.12	35.14	5.57	.11
93/12/04	11:30	12/04	18:50	36-49.4S	110-00.0	8000	13.5	16.1	14.2	9.81	15.12	35.14	5.57	.11
93/12/04	11:35	12/04	18:54	36-50.5S	109-60.0	5800	13.5	16.1	14.1	9.81	15.12	35.03	5.58	.11
93/12/04	11:40	12/04	19:00	36-51.5S	110-00.2	5900	13.4	16.2	14.2	9.81	15.12	35.03	5.58	.11
93/12/04	11:45	12/04	19:05	36-52.6S	110-00.2	5900	13.4	16.2	13.8	9.81	15.21	35.07	5.58	.11
93/12/04	11:50	12/04	19:10	36-53.8S	110-00.2	166	13.4	16.2	14.2	9.81	15.12	35.14	5.58	.11
93/12/04	11:55	12/04	19:15	36-54.9S	110-00.2	166	13.4	16.2	14.0	9.81	15.12	35.03	5.59	.11
93/12/04	12:00	12/04	19:20	36-56.0S	110-00.2	5800	13.3	16.1	14.1	9.81	15.12	35.03	5.59	.11
93/12/04	12:05	12/04	19:25	36-57.1S	110-00.2	5800	13.3	16.2	14.1	9.81	15.12	35.03	5.59	.11
93/12/04	12:10	12/04	19:30	36-58.3S	110-00.2	5000	13.3	16.1	14.3	9.81	15.12	35.03	5.60	.11
93/12/04	12:15	12/04	19:35	36-59.3S	110-00.2	164	13.3	16.1	13.9	9.81	15.12	35.03	5.60	.11
93/12/04	12:20	12/04	19:40	37-00.5S	110-00.2	5000	13.3	16.2	14.0	9.81	15.12	35.03	5.61	.12
93/12/04	12:25	12/04	19:45	37-01.7S	110-00.4	5600	13.3	16.2	14.3	9.81	15.12	35.03	5.61	.12
93/12/04	12:30	12/04	19:50	37-02.9S	110-00.4	5691	13.7	16.1	14.3	9.81	15.12	35.03	5.62	.12
93/12/04	12:35	12/04	19:55	37-04.0S	110-00.4	5649	13.4	16.1	14.5	9.81	15.12	35.03	5.62	.12
93/12/04	12:40	12/04	20:00	37-05.2S	110-00.4	5700	13.4	16.1	14.4	9.81	15.12	35.03	5.62	.11
93/12/04	12:45	12/04	20:05	37-06.4S	110-00.4	5800	13.4	16.2	14.6	9.81	15.12	35.03	5.62	.11
93/12/04	12:50	12/04	20:10	37-07.3S	110-00.4	5700	13.5	16.2	14.3	9.81	15.12	35.03	5.62	.11
93/12/04	12:55	12/04	20:15	37-08.6S	110-00.4	5300	13.5	16.2	14.2	9.81	15.12	35.03	5.62	.12
93/12/04	13:00	12/04	20:20	37-09.8S	110-00.4	5270	13.5	16.2	14.3	9.81	15.12	35.03	5.62	.12
93/12/04	13:05	12/04	20:25	37-10.9S	110-00.4	5300	13.5	16.2	14.6	9.81	15.12	35.03	5.63	.12
93/12/04	13:10	12/04	20:30	37-12.1S	110-00.4	5200	13.5	16.2	14.3	9.73	15.12	35.03	5.63	.12
93/12/04	13:15	12/04	20:35	37-13.2S	110-00.4	5000	13.4	16.2	14.2	9.73	15.12	35.03	5.63	.12
93/12/04	13:20	12/04	20:40	37-14.3S	110-00.4	5100	13.4	16.2	14.3	9.73	15.12	35.14	5.63	.12

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
93/12/04	13:25	12/04	20:45	37-15.5S	110-00.4	5200	13.4	16.2	13.9	9.66	15.21	35.07	5.63	.12
93/12/04	13:30	12/04	20:50	37-16.6S	110-00.4	5200	13.3	16.2	14.4	9.73	15.21	35.07	5.63	.12
93/12/04	13:35	12/04	20:55	37-17.7S	110-00.4	164	13.2	16.3	14.1	9.73	15.29	35.12	5.62	.12
93/12/04	13:40	12/04	21:00	37-18.8S	110-00.4	5200	13.2	16.3	14.2	9.50	15.29	35.12	5.62	.13
93/12/04	13:45	12/04	21:05	37-20.0S	110-00.4	5200	13.2	16.3	14.2	9.50	15.38	35.16	5.62	.13
93/12/04	13:50	12/04	21:10	37-21.4S	110-00.4	166	13.3	16.3	14.5	9.28	15.38	35.16	5.62	.13
93/12/04	13:55	12/04	21:15	37-22.5S	110-00.4	5300	13.3	16.3	14.2	9.20	15.38	35.16	5.62	.13
93/12/04	14:00	12/04	21:20	37-23.6S	110-00.4	5400	13.2	16.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:05	12/04	21:25	37-24.8S	110-00.4	5330	13.2	16.5	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:10	12/04	21:30	37-26.1S	110-00.6	5300	13.2	16.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:15	12/04	21:35	37-27.0S	110-00.6	5000	13.2	16.5	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:20	12/04	21:40	37-28.4S	110-00.6	4900	13.2	16.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:25	12/04	21:45	37-29.6S	110-00.6	3700	13.3	16.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/04	14:30	12/04	21:50	37-30.7S	110-00.6	1963	13.1	16.4	14.7	9.66	15.64	35.18	5.57	.13
93/12/04	14:35	12/04	21:55	37-31.9S	110-00.7	3900	13.1	16.5	14.5	9.81	15.56	35.25	5.58	.13
93/12/04	14:40	12/04	22:00	37-33.0S	110-00.7	4100	13.0	16.5	14.6	9.81	15.64	35.29	5.59	.13
93/12/04	14:45	12/04	22:05	37-34.2S	110-00.7	4376	12.9	16.7	14.6	9.81	15.81	35.38	5.59	.13
93/12/04	14:50	12/04	22:10	37-35.3S	110-00.7	4400	12.8	16.8	14.4	9.81	16.07	35.51	5.58	.13
93/12/04	14:55	12/04	22:15	37-36.5S	110-00.7	164	12.7	16.8	14.4	9.73	16.07	35.39	5.56	.13
93/12/04	15:00	12/04	22:20	37-37.7S	110-00.6	4800	12.8	16.7	14.1	9.73	15.81	35.38	5.56	.13
93/12/04	15:05	12/04	22:25	37-38.8S	110-00.6	4518	12.8	16.7	14.4	9.81	15.73	35.22	5.57	.13
93/12/04	15:10	12/04	22:30	37-40.0S	110-00.5	4551	12.8	16.5	14.7	9.88	15.56	35.25	5.58	.13
93/12/04	15:15	12/04	22:35	37-41.2S	110-00.5	4500	12.7	16.6	14.3	10.03	15.56	35.36	5.60	.13
93/12/04	15:20	12/04	22:40	37-42.3S	110-00.5	4600	12.7	16.6	14.5	10.11	15.64	35.29	5.60	.13
93/12/04	15:25	12/04	22:45	37-43.4S	110-00.5	4600	12.7	16.4	14.8	10.18	15.56	35.25	5.61	.13
93/12/04	15:30	12/04	22:50	37-44.6S	110-00.5	4600	12.7	16.5	14.5	10.18	15.56	35.36	5.62	.13
93/12/04	15:35	12/04	22:55	37-45.8S	110-00.4	4697	12.6	16.4	14.6	10.41	15.29	35.12	5.61	.12
93/12/04	15:40	12/04	23:00	37-47.0S	110-00.4	4433	12.5	16.0	14.6	10.33	14.62	34.99	5.62	.12
93/12/04	15:45	12/04	23:05	37-48.1S	110-00.4	4234	12.5	15.9	14.4	10.41	14.53	34.95	5.70	.13
93/12/04	15:50	12/04	23:10	37-49.3S	110-00.4	4200	12.5	15.8	13.9	10.33	14.62	34.99	5.72	.13
93/12/04	15:55	12/04	23:15	37-50.5S	110-00.3	4300	12.5	15.9	14.3	10.33	14.62	34.99	5.74	.12
93/12/04	16:00	12/04	23:20	37-51.3S	110-00.3	4400	12.5	15.9	7.6	10.33	14.79	34.97	5.75	.12
93/12/04	16:05	12/04	23:25	37-52.0S	110-01.0	4451	12.4	15.5	5.8	10.26	14.62	34.99	5.75	.13
93/12/04	16:10	12/04	23:30	37-52.5S	110-01.0	4525	12.4	15.6	10.5	10.26	14.62	34.99	5.76	.13
93/12/04	16:15	12/04	23:35	37-53.6S	110-01.0	4177	12.4	15.8	14.7	10.26	14.53	35.06	5.77	.13
93/12/04	16:20	12/04	23:40	37-54.8S	110-01.0	4200	12.3	15.7	14.4	10.26	14.45	35.02	5.77	.13
93/12/04	16:25	12/04	23:45	37-56.2S	110-00.7	4175	12.2	15.5	14.6	10.18	14.19	35.00	5.77	.14
93/12/04	16:30	12/04	23:50	37-57.4S	110-00.7	4200	12.2	15.7	14.5	10.18	14.45	35.13	5.81	.14
93/12/04	16:35	12/04	23:55	37-58.6S	110-00.7	4537	12.2	15.8	14.7	10.18	14.70	35.27	5.82	.15
93/12/04	16:40	12/05	00:00	37-59.8S	110-00.7	4416	12.2	15.6	14.7	10.18	14.79	35.31	5.78	.15
93/12/04	16:45	12/05	00:05	38-01.0S	110-00.7	4400	12.2	15.9	14.7	10.11	14.79	35.20	5.76	.15
93/12/04	16:50	12/05	00:10	38-02.1S	110-00.7	4300	12.2	16.1	14.6	10.11	14.87	35.24	5.74	.12
93/12/04	16:55	12/05	00:15	38-03.3S	110-00.7	4800	12.1	16.0	14.4	10.11	14.95	35.17	5.74	.14
93/12/04	17:00	12/05	00:20	38-04.4S	110-00.7	4767	12.1	15.9	14.6	10.11	14.95	35.17	5.74	.14
93/12/04	17:05	12/05	00:25	38-05.6S	110-00.5	0	12.1	15.8	14.3	9.96	14.95	35.29	5.74	.13
93/12/04	17:10	12/05	00:30	38-06.8S	110-00.5	4566	12.1	16.0	14.8	9.88	15.12	35.26	5.72	.13
93/12/04	17:15	12/05	00:35	38-08.0S	110-00.4	4556	12.0	16.6	14.4	9.88	15.38	35.39	5.69	.12
93/12/04	17:20	12/05	00:40	38-09.1S	110-00.2	4478	12.0	16.1	14.2	9.96	15.38	35.39	5.67	.12
93/12/04	17:25	12/05	00:45	38-10.3S	110-00.2	4478	12.0	16.5	14.6	9.88	15.38	35.39	5.66	.11
93/12/04	17:30	12/05	00:50	38-11.5S	110-00.1	4300	12.0	16.7	14.7	9.96	15.38	35.39	5.65	.11
93/12/04	17:35	12/05	00:54	38-12.7S	109-59.9	4409	12.0	16.7	14.2	9.88	15.29	35.35	5.65	.12

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/04	17:40	12/05	00:59	38-13.9S	109-59.9	4474	11.9	16.7	14.3	9.88	15.21	35.30	5.66	.12
93/12/04	17:45	12/05	01:04	38-15.0S	109-59.8	4500	11.9	16.8	14.6	9.88	15.29	35.35	5.68	.13
93/12/04	17:50	12/05	01:10	38-16.0S	110-01.1	4500	11.9	16.6	14.7	9.96	15.29	35.35	5.69	.12
93/12/04	17:55	12/05	01:15	38-17.2S	110-01.1	4500	11.9	16.6	14.5	9.96	15.38	35.39	5.68	.12
93/12/04	18:00	12/05	01:20	38-18.4S	110-01.0	4739	11.9	16.7	14.6	9.88	15.47	35.43	5.66	.11
93/12/04	18:05	12/05	01:25	38-19.5S	110-01.0	4718	11.8	16.7	14.1	9.88	15.56	35.48	5.66	.11
93/12/04	18:10	12/05	01:30	38-20.6S	110-01.0	4700	11.8	16.9	14.3	9.88	15.56	35.48	5.65	.11
93/12/04	18:15	12/05	01:35	38-21.8S	110-00.9	4300	11.8	17.0	14.1	9.88	15.56	35.48	5.64	.11
93/12/04	18:20	12/05	01:40	38-23.0S	110-00.8	164	11.9	16.9	14.2	9.73	15.47	35.55	5.64	.10
93/12/04	18:25	12/05	01:45	38-24.1S	110-00.7	4000	11.9	16.9	14.3	9.96	15.47	35.43	5.65	.10
93/12/04	18:30	12/05	01:50	38-25.3S	110-00.7	164	11.9	16.9	14.5	9.96	15.47	35.43	5.65	.10
93/12/04	18:35	12/05	01:55	38-26.4S	110-00.6	4100	11.9	17.0	14.3	10.79	15.47	35.43	5.67	.10
93/12/04	18:40	12/05	02:00	38-27.5S	110-00.5	4100	11.8	16.9	14.3	10.79	15.47	35.55	5.67	.10
93/12/04	18:45	12/05	02:05	38-28.7S	110-00.5	4275	11.8	16.8	14.3	10.79	15.47	35.55	5.67	.10
93/12/04	18:50	12/05	02:10	38-29.8S	110-00.4	1621	11.8	16.8	14.1	10.79	15.47	35.55	5.67	.10
93/12/04	18:55	12/05	02:15	38-30.8S	110-00.7	3600	11.9	16.9	14.6	10.71	15.47	35.55	5.68	.10
93/12/04	19:00	12/05	02:20	38-31.9S	110-00.6	4028	11.8	16.9	13.5	10.71	15.47	35.55	5.68	.10
93/12/04	19:05	12/05	02:25	38-33.1S	110-00.7	4100	12.0	16.7	14.4	10.71	15.47	35.55	5.68	.10
93/12/04	19:10	12/05	02:30	38-34.2S	110-00.8	4297	12.1	17.0	14.5	10.71	15.47	35.55	5.68	.10
93/12/04	19:15	12/05	02:35	38-35.3S	110-00.8	4300	12.1	17.0	14.4	10.71	15.47	35.43	5.68	.10
93/12/04	19:20	12/05	02:40	38-36.5S	110-01.0	4300	12.1	16.8	14.4	10.71	15.38	35.50	5.69	.10
93/12/04	19:25	12/05	02:45	38-37.7S	110-01.1	4400	12.1	16.8	14.6	10.71	15.47	35.43	5.69	.10
93/12/04	19:30	12/05	02:50	38-38.8S	110-01.2	4416	12.1	16.9	14.3	10.71	15.47	35.43	5.69	.10
93/12/04	19:35	12/05	02:55	38-40.0S	110-01.3	4500	12.0	16.9	14.2	10.71	15.47	35.43	5.69	.10
93/12/04	19:40	12/05	03:00	38-41.1S	110-01.4	4502	12.0	16.9	13.4	10.71	15.47	35.43	5.69	.10
93/12/04	19:45	12/05	03:05	38-42.2S	110-01.6	4500	12.1	16.8	14.3	10.71	15.47	35.43	5.70	.11
93/12/04	19:50	12/05	03:10	38-43.4S	110-01.7	4600	12.2	16.7	14.3	10.71	15.29	35.35	5.70	.12
93/12/04	19:55	12/05	03:15	38-44.5S	110-01.8	4500	12.2	16.5	14.3	10.71	15.21	35.42	5.72	.12
93/12/04	20:00	12/05	03:20	38-45.7S	110-01.9	4484	12.2	16.6	13.8	10.71	15.21	35.30	5.72	.12
93/12/04	20:05	12/05	03:25	38-46.8S	110-02.0	4523	12.2	16.6	14.0	10.64	15.29	35.35	5.74	.12
93/12/04	20:10	12/05	03:30	38-47.9S	110-02.0	4513	12.2	16.7	14.2	10.64	15.29	35.35	5.73	.12
93/12/04	20:15	12/05	03:35	38-49.0S	110-02.2	4584	12.3	16.7	13.7	10.64	15.38	35.39	5.72	.11
93/12/04	20:20	12/05	03:40	38-50.2S	110-02.2	4500	12.3	16.8	14.4	10.64	15.29	35.35	5.72	.11
93/12/04	20:25	12/05	03:45	38-51.2S	110-02.3	3700	12.2	16.8	13.3	10.64	15.21	35.30	5.74	.12
93/12/04	20:30	12/05	03:50	38-52.1S	110-02.4	3700	12.2	16.6	14.1	10.64	15.12	35.26	5.75	.11
93/12/04	20:35	12/05	03:55	38-53.6S	110-02.5	3900	12.2	16.6	13.8	10.64	15.12	35.26	5.75	.11
93/12/04	20:40	12/05	03:59	38-54.7S	109-59.3	4300	12.2	16.6	13.9	10.64	15.12	35.26	5.76	.11
93/12/04	20:45	12/05	04:04	38-55.8S	109-59.3	4705	12.2	16.2	14.4	10.64	14.95	35.29	5.79	.14
93/12/04	20:50	12/05	04:09	38-56.9S	109-59.4	4620	12.2	16.1	14.0	10.64	14.79	35.31	5.81	.13
93/12/04	20:55	12/05	04:14	38-58.0S	109-59.5	4500	12.1	16.2	14.4	10.64	14.79	35.20	5.83	.13
93/12/04	21:00	12/05	04:19	38-59.2S	109-59.6	4630	12.1	16.2	14.1	10.64	14.87	35.24	5.85	.14
93/12/04	21:05	12/05	04:24	39-00.3S	109-59.6	4617	12.1	16.3	13.9	10.64	14.95	35.17	5.86	.14
93/12/04	21:10	12/05	04:29	39-01.4S	109-59.8	4624	12.2	16.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:15	12/05	04:34	39-02.5S	109-59.8	4585	12.2	16.3	13.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:20	12/05	04:39	39-03.6S	109-59.9	4500	12.1	16.3	14.1	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:25	12/05	04:45	39-04.7S	110-00.0	4568	12.1	16.2	14.1	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:30	12/05	04:49	39-05.9S	109-59.9	4733	12.1	16.3	14.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:35	12/05	04:54	39-07.0S	109-59.9	4700	12.1	16.2	14.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:40	12/05	04:59	39-08.2S	109-59.9	4658	12.0	16.1	13.8	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:45	12/05	05:04	39-09.2S	109-59.8	4600	11.9	15.9	13.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/04	21:50	12/05	05:09	39-10.4S	109-59.8	4500	11.9	15.9	13.9	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/04	21:55	12/05	05:14	39-11.3S	109-59.8	4600	12.0	15.9	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:00	12/05	05:19	39-12.4S	109-59.7	4500	12.1	13.9	14.5	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:05	12/05	05:24	39-13.7S	109-59.6	4600	12.1	15.2	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:10	12/05	05:29	39-14.9S	109-59.6	166	12.1	15.0	14.3	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:15	12/05	05:34	39-15.7S	109-59.6	4600	12.1	14.4	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:20	12/05	05:39	39-16.9S	109-59.6	4500	12.2	15.2	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:25	12/05	05:44	39-18.0S	109-59.8	4500	12.2	15.1	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:30	12/05	05:49	39-18.9S	109-59.8	166	12.2	14.6	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:35	12/05	05:54	39-20.0S	109-59.8	4600	12.2	14.2	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:40	12/05	05:59	39-21.3S	109-59.8	4500	12.2	14.5	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:45	12/05	06:04	39-22.2S	109-59.9	4501	12.2	14.7	14.3	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:50	12/05	06:09	39-23.3S	109-59.9	4500	12.3	14.6	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	22:55	12/05	06:14	39-24.4S	109-59.9	4500	12.3	14.8	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:00	12/05	06:19	39-25.6S	109-59.9	4500	12.4	14.7	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:05	12/05	06:24	39-26.7S	109-59.8	4500	12.3	14.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:10	12/05	06:29	39-27.8S	109-59.8	4500	12.3	14.7	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:15	12/05	06:34	39-28.9S	109-59.8	4500	12.3	14.3	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:20	12/05	06:39	39-30.0S	109-59.8	4500	12.3	14.5	13.0	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:25	12/05	06:44	39-31.3S	109-59.8	4500	12.2	14.4	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:30	12/05	06:49	39-32.3S	109-59.8	4500	12.2	14.4	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:35	12/05	06:54	39-33.5S	109-59.7	4600	12.2	14.4	14.3	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:40	12/05	06:59	39-34.3S	109-59.7	4600	12.2	14.3	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:45	12/05	07:04	39-35.6S	109-59.6	4400	12.2	14.3	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:50	12/05	07:09	39-36.6S	109-59.6	4400	12.2	14.1	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/04	23:55	12/05	07:15	39-37.6S	110-00.2	4500	12.2	14.3	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:00	12/05	07:20	39-38.6S	110-00.2	4600	12.2	14.2	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:05	12/05	07:25	39-39.6S	110-00.2	166	12.2	14.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:10	12/05	07:30	39-40.7S	110-00.1	4046	12.2	14.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:15	12/05	07:34	39-41.7S	109-59.9	3900	12.2	14.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:20	12/05	07:39	39-42.8S	109-59.8	166	12.3	14.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:25	12/05	07:44	39-43.6S	109-59.7	164	12.4	13.9	6.4	-1.31	-5.20	-01	-7.50	0.00
93/12/05	00:35	12/05	07:54	39-44.9S	109-59.6	166	12.4	13.9	13.2	10.86	12.66	34.74	6.24	.12
93/12/05	00:40	12/05	07:59	39-46.0S	109-59.5	4400	12.4	13.8	13.6	10.86	12.66	34.74	6.22	.12
93/12/05	00:45	12/05	08:04	39-47.0S	109-59.3	4606	12.3	14.0	14.0	10.86	12.66	34.74	6.22	.11
93/12/05	00:50	12/05	08:09	39-48.1S	109-59.2	4600	12.3	14.1	12.7	10.86	12.66	34.74	6.23	.11
93/12/05	00:55	12/05	08:14	39-49.1S	109-59.2	4600	12.4	14.1	13.4	10.86	12.66	34.74	6.23	.10
93/12/05	01:00	12/05	08:19	39-50.2S	109-59.3	4600	12.4	14.1	13.3	10.86	12.66	34.74	6.23	.11
93/12/05	01:05	12/05	08:24	39-51.2S	109-59.1	4600	12.4	14.1	11.9	10.86	12.66	34.74	6.23	.11
93/12/05	01:10	12/05	08:29	39-52.1S	109-58.7	4751	12.3	14.0	12.7	10.86	12.66	34.74	6.24	.11
93/12/05	01:15	12/05	08:34	39-53.0S	109-58.1	166	12.3	14.1	12.4	10.86	12.66	34.74	6.24	.11
93/12/05	01:20	12/05	08:39	39-54.0S	109-57.8	166	12.3	14.1	12.4	10.86	12.66	34.74	6.25	.11
93/12/05	01:25	12/05	08:44	39-55.0S	109-57.6	4700	12.3	14.1	12.6	10.79	12.74	34.79	6.24	.11
93/12/05	01:30	12/05	08:49	39-56.9S	109-57.3	166	12.3	14.2	12.5	10.86	12.74	34.79	6.24	.10
93/12/05	01:35	12/05	08:54	39-56.9S	109-56.9	4700	12.3	14.0	12.7	10.86	12.74	34.79	6.23	.10
93/12/05	01:40	12/05	08:59	39-58.3S	109-57.7	4700	12.4	13.9	12.5	10.86	12.74	34.79	6.24	.10
93/12/05	01:45	12/05	09:04	39-59.3S	109-57.4	4700	12.4	13.9	13.8	10.86	12.74	34.79	6.24	.10
93/12/05	01:50	12/05	09:09	40-00.4S	109-57.2	4900	12.5	14.0	12.7	10.86	12.74	34.79	6.25	.10
93/12/05	01:55	12/05	09:14	40-01.4S	109-57.0	4800	12.5	14.0	12.9	10.86	12.74	34.79	6.26	.10
93/12/05	02:00	12/05	09:19	40-02.4S	109-56.9	4600	12.5	13.9	13.3	10.86	12.66	34.86	6.26	.10
93/12/05	02:05	12/05	09:24	40-03.5S	109-56.9	161	12.5	14.0	13.3	10.86	12.66	34.86	6.26	.10

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/05	02:10	12/05	09:29	40-04.6S	109-56.9	4700	12.6	14.0	13.8	10.86	12.66	34.74	6.27	.10
93/12/05	02:15	12/05	09:34	40-05.7S	109-56.9	4600	12.6	13.8	12.9	10.79	12.66	34.74	6.27	.10
93/12/05	02:20	12/05	09:39	40-07.0S	109-56.9	4600	12.6	13.9	13.7	10.79	12.66	34.74	6.28	.10
93/12/05	02:25	12/05	09:44	40-08.1S	109-57.0	4600	12.6	13.9	13.1	10.79	12.66	34.74	6.29	.10
93/12/05	02:30	12/05	09:49	40-09.2S	109-57.0	161	12.6	13.9	14.0	10.86	12.66	34.74	6.30	.10
93/12/05	02:35	12/05	09:54	40-10.3S	109-57.1	161	12.6	13.8	13.7	10.86	12.66	34.74	6.30	.10
93/12/05	02:40	12/05	09:59	40-11.5S	109-57.1	4631	12.6	13.9	13.4	10.86	12.66	34.86	6.30	.10
93/12/05	02:45	12/05	10:04	40-12.6S	109-57.1	169	12.6	13.9	13.4	10.86	12.66	34.86	6.30	.11
93/12/05	02:50	12/05	10:09	40-13.6S	109-56.9	169	12.6	13.8	13.2	10.79	12.66	34.86	6.30	.10
93/12/05	02:55	12/05	10:14	40-14.7S	109-56.7	4700	12.6	13.8	13.7	10.79	12.66	34.74	6.30	.10
93/12/05	03:00	12/05	10:19	40-15.8S	109-56.6	4600	12.6	13.9	13.5	10.79	12.66	34.74	6.30	.10
93/12/05	03:05	12/05	10:24	40-16.9S	109-56.7	4640	12.6	14.0	13.3	10.79	12.66	34.86	6.30	.10
93/12/05	03:10	12/05	10:29	40-18.0S	109-56.7	142	12.6	13.9	13.8	10.79	12.74	34.79	6.30	.11
93/12/05	03:15	12/05	10:34	40-19.1S	109-56.8	141	12.7	13.9	13.5	10.79	12.74	34.79	6.30	.10
93/12/05	03:20	12/05	10:39	40-20.2S	109-56.8	4500	12.7	14.0	14.3	10.79	12.83	34.84	6.29	.10
93/12/05	03:25	12/05	10:44	40-21.3S	109-56.8	0	12.7	14.1	13.8	10.79	12.83	34.84	6.29	.10
93/12/05	03:30	12/05	10:49	40-22.4S	109-56.8	142	12.7	14.2	14.0	10.79	12.83	34.84	6.29	.10
93/12/05	03:35	12/05	10:54	40-23.6S	109-56.8	4600	12.8	14.2	14.0	10.79	12.83	34.84	6.29	.10
93/12/05	03:40	12/05	10:59	40-24.7S	109-56.8	142	12.8	14.2	13.9	10.79	12.83	34.84	6.29	.11
93/12/05	03:45	12/05	11:04	40-25.7S	109-56.8	4600	12.8	14.2	12.9	10.71	12.83	34.84	6.29	.11
93/12/05	03:50	12/05	11:09	40-26.8S	109-56.9	4540	12.8	14.3	13.4	10.48	12.83	34.84	6.27	.11
93/12/05	03:55	12/05	11:14	40-27.6S	109-56.9	4500	12.8	14.2	1.4	10.41	12.83	34.84	6.28	.11
93/12/05	04:00	12/05	11:19	40-28.2S	109-57.3	4500	12.9	14.0	.6	10.48	12.83	34.84	6.33	.11
93/12/05	04:05	12/05	11:24	40-28.2S	109-57.5	4480	12.9	14.1	1.6	10.48	12.83	34.84	6.29	.11
93/12/05	04:10	12/05	11:29	40-29.0S	109-57.5	4500	12.9	14.1	13.2	-1.31	-5.20	-.01	-7.50	0.00
93/12/05	04:15	12/05	11:34	40-30.1S	109-57.5	4500	12.8	14.2	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/05	04:20	12/05	11:39	40-31.2S	109-57.5	4600	12.8	14.1	13.2	-1.31	-5.20	-.01	-7.50	0.00
93/12/05	04:25	12/05	11:44	40-32.3S	109-57.5	4600	12.7	14.2	13.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/05	04:35	12/05	11:54	40-34.5S	109-57.5	0	12.7	14.2	14.3	10.48	12.83	34.84	6.30	.11
93/12/05	04:40	12/05	11:59	40-35.6S	109-57.5	96	12.7	14.3	13.1	10.48	12.83	34.84	6.30	.11
93/12/05	04:45	12/05	12:04	40-36.7S	109-57.5	4400	12.7	14.2	13.5	10.48	12.83	34.84	6.30	.11
93/12/05	04:50	12/05	12:09	40-36.8S	109-57.1	4400	12.7	14.2	3.4	10.48	12.74	34.79	6.29	.11
93/12/05	04:55	12/05	12:14	40-36.8S	109-57.2	4481	12.7	14.1	.4	10.48	12.66	34.86	6.34	.11
93/12/05	05:00	12/05	12:19	40-36.7S	109-57.4	4500	12.7	14.0	1.0	10.48	12.74	34.79	6.33	.11
93/12/05	05:05	12/05	12:24	40-36.6S	109-57.5	4500	12.7	14.1	1.1	10.48	12.66	34.86	6.33	.11
93/12/05	05:10	12/05	12:29	40-36.5S	109-57.6	89	12.7	14.1	1.2	10.48	12.66	34.86	6.33	.11
93/12/05	05:15	12/05	12:34	40-36.4S	109-57.7	84	12.7	14.1	1.2	10.48	12.74	34.79	6.33	.11
93/12/05	05:20	12/05	12:39	40-36.3S	109-57.8	4413	12.7	14.2	1.2	10.41	12.74	34.79	6.33	.11
93/12/05	05:25	12/05	12:44	40-36.2S	109-57.9	4411	12.7	14.2	1.3	10.41	12.74	34.79	6.33	.11
93/12/05	05:30	12/05	12:49	40-36.1S	109-58.0	101	12.7	14.1	1.2	10.41	12.74	34.79	6.33	.11
93/12/05	05:35	12/05	12:54	40-35.9S	109-58.1	4400	12.7	14.1	1.4	10.48	12.74	34.79	6.34	.11
93/12/05	05:40	12/05	12:59	40-35.8S	109-58.2	4400	12.6	14.0	1.2	10.48	12.74	34.79	6.33	.11
93/12/05	05:45	12/05	13:04	40-35.4S	109-58.3	4400	12.6	14.2	1.1	10.48	12.74	34.79	6.33	.12
93/12/05	05:50	12/05	13:09	40-35.3S	109-58.4	4400	12.6	14.2	1.3	10.48	12.74	34.79	6.34	.13
93/12/05	05:55	12/05	13:14	40-35.2S	109-58.5	4400	12.6	14.0	1.3	10.48	12.74	34.79	6.34	.12
93/12/05	06:00	12/05	13:19	40-35.0S	109-58.6	4400	12.6	14.1	1.2	10.48	12.74	34.79	6.34	.12
93/12/05	06:05	12/05	13:24	40-34.9S	109-59.0	4400	12.6	14.2	1.1	10.56	12.74	34.79	6.34	.12
93/12/05	06:10	12/05	13:29	40-34.7S	109-59.1	120	12.6	14.0	1.2	10.64	12.74	34.79	6.34	.12
93/12/05	06:15	12/05	13:34	40-34.6S	109-59.2	4400	12.6	14.0	1.2	10.71	12.74	34.79	6.34	.13
93/12/05	06:20	12/05	13:39	40-34.5S	109-59.3	119	12.5	14.0	1.1	10.71	12.74	34.91	6.34	.13
93/12/05	06:25	12/05	13:44	40-34.4S	109-59.4	118	12.5	14.2	1.1	10.71	12.74	34.91	6.34	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/05	06:30	12/05	13:49	40-34.3S	109-59.5	119	12.4	14.1	1.3	10.71	12.83	34.84	6.34	.13
93/12/05	06:35	12/05	13:54	40-34.1S	109-59.6	4500	12.4	14.2	1.2	10.71	12.83	34.84	6.34	.12
93/12/05	06:40	12/05	13:59	40-34.0S	109-59.7	4500	12.5	14.2	1.1	10.71	12.83	34.84	6.34	.12
93/12/05	06:45	12/05	14:04	40-33.8S	109-59.8	0	12.5	14.3	1.3	10.64	12.83	34.84	6.34	.12
93/12/05	06:50	12/05	14:09	40-33.8S	109-59.9	4400	12.6	14.2	1.3	10.71	12.83	34.84	6.34	.12
93/12/05	06:55	12/05	14:15	40-33.8S	110-00.4	4400	12.7	14.1	1.2	10.71	12.83	34.84	6.35	.12
93/12/05	07:00	12/05	14:20	40-33.8S	110-00.5	4448	12.7	14.1	1.2	10.71	12.74	34.91	6.35	.12
93/12/05	07:05	12/05	14:25	40-33.7S	110-00.7	4438	12.7	14.3	1.1	10.71	12.83	34.84	6.35	.12
93/12/05	07:10	12/05	14:30	40-33.6S	110-00.8	4500	12.7	14.4	.9	10.71	12.83	34.84	6.35	.12
93/12/05	07:15	12/05	14:35	40-33.6S	110-00.9	4500	12.7	14.3	1.2	10.71	12.83	34.84	6.35	.12
93/12/05	07:20	12/05	14:40	40-33.4S	110-01.0	118	12.7	14.4	1.1	10.64	12.83	34.84	6.35	.12
93/12/05	07:25	12/05	14:45	40-33.3S	110-01.1	4500	12.7	14.4	1.1	10.71	12.83	34.84	6.36	.13
93/12/05	07:30	12/05	14:50	40-33.2S	110-01.3	4488	12.7	14.5	1.1	10.71	12.83	34.84	6.35	.13
93/12/05	07:35	12/05	14:55	40-33.1S	110-01.4	4500	12.7	14.3	1.1	10.71	12.83	34.84	6.35	.12
93/12/05	07:40	12/05	15:00	40-32.9S	110-01.5	4500	12.7	14.4	1.2	10.71	12.83	34.84	6.35	.12
93/12/05	07:45	12/05	15:05	40-32.8S	110-01.6	4591	12.7	14.3	1.0	10.71	12.83	34.84	6.36	.12
93/12/05	07:50	12/05	15:10	40-32.8S	110-01.7	4581	12.7	14.5	1.0	10.71	12.83	34.84	6.36	.12
93/12/05	07:55	12/05	15:15	40-32.6S	110-01.9	4500	12.7	14.4	1.0	10.64	12.83	34.84	6.35	.12
93/12/05	08:00	12/05	15:20	40-32.5S	110-02.0	4500	12.7	14.5	1.0	10.64	12.83	34.84	6.35	.12
93/12/05	08:05	12/05	15:25	40-32.4S	110-02.1	4500	12.7	14.5	1.0	10.64	12.83	34.84	6.35	.12
93/12/05	08:10	12/05	15:30	40-32.3S	110-02.2	4550	12.7	14.6	1.1	10.64	12.74	34.91	6.35	.13
93/12/05	08:15	12/05	15:35	40-32.2S	110-02.3	4539	12.7	14.6	1.1	10.64	12.74	34.91	6.36	.13
93/12/05	08:20	12/05	15:40	40-32.1S	110-02.5	118	12.7	14.5	1.2	10.64	12.74	34.91	6.37	.13
93/12/05	08:25	12/05	15:45	40-32.0S	110-02.6	4528	12.7	14.5	1.2	10.64	12.74	34.91	6.37	.13
93/12/05	08:30	12/05	15:50	40-31.8S	110-02.7	4500	12.7	14.4	1.1	10.64	12.74	34.79	6.36	.13
93/12/05	08:35	12/05	15:55	40-31.8S	110-02.8	4581	12.7	14.5	1.0	10.64	12.74	34.91	6.37	.13
93/12/05	08:40	12/05	16:00	40-31.7S	110-02.9	4500	12.7	14.3	1.1	10.64	12.74	34.91	6.37	.13
93/12/05	08:45	12/05	16:05	40-31.3S	110-03.6	4500	12.7	14.3	1.1	10.64	12.74	34.91	6.37	.13
93/12/05	08:50	12/05	16:10	40-31.2S	110-03.7	4500	12.7	14.4	1.1	10.64	12.74	34.79	6.37	.13
93/12/05	08:55	12/05	16:15	40-31.1S	110-03.9	4500	12.7	14.3	1.2	10.64	12.74	34.91	6.37	.13
93/12/05	09:00	12/05	16:20	40-31.0S	110-04.0	4550	12.7	14.4	1.2	10.64	12.74	34.79	6.37	.14
93/12/05	09:05	12/05	16:25	40-30.6S	110-03.8	4559	12.7	14.4	7.2	10.64	12.74	34.79	6.37	.14
93/12/05	09:10	12/05	16:30	40-31.1S	110-03.5	4500	12.7	14.3	13.2	10.56	12.83	34.84	6.42	.13
93/12/05	09:15	12/05	16:35	40-32.2S	110-03.5	4500	12.7	14.3	13.7	10.56	12.83	34.84	6.37	.14
93/12/05	09:20	12/05	16:40	40-33.3S	110-03.4	4510	12.7	14.4	13.6	10.56	12.74	34.91	6.37	.14
93/12/05	09:25	12/05	16:45	40-34.4S	110-03.4	4433	12.6	14.4	14.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/05	09:30	12/05	16:50	40-35.8S	110-03.3	4536	12.5	14.3	13.9	10.64	12.74	34.79	6.35	.14
93/12/05	09:35	12/05	16:55	40-36.8S	110-03.3	4500	12.5	14.2	13.5	10.64	12.74	34.79	6.35	.13
93/12/05	09:40	12/05	17:00	40-37.9S	110-03.2	4500	12.4	14.4	13.5	10.64	12.66	34.86	6.35	.13
93/12/05	09:45	12/05	17:05	40-39.0S	110-03.2	4501	12.4	14.2	13.7	10.64	12.57	34.81	6.37	.13
93/12/05	09:50	12/05	17:10	40-40.1S	110-03.1	4497	12.4	14.4	14.0	10.64	12.57	34.81	6.38	.13
93/12/05	09:55	12/05	17:15	40-41.2S	110-03.1	4550	12.4	14.3	14.0	10.64	12.66	34.86	6.38	.13
93/12/05	10:00	12/05	17:20	40-42.4S	110-03.0	4583	12.4	14.2	14.2	10.64	12.66	34.86	6.38	.13
93/12/05	10:05	12/05	17:25	40-43.5S	110-02.9	4600	12.5	14.3	13.7	10.64	12.57	34.81	6.37	.13
93/12/05	10:10	12/05	17:30	40-44.6S	110-02.9	4500	12.5	14.1	14.2	10.64	12.57	34.81	6.37	.13
93/12/05	10:15	12/05	17:35	40-45.7S	110-02.8	4500	12.5	14.4	13.8	10.64	12.57	34.81	6.37	.13
93/12/05	10:20	12/05	17:40	40-46.8S	110-02.8	4513	12.5	14.1	14.1	10.64	12.57	34.81	6.37	.13
93/12/05	10:25	12/05	17:45	40-47.9S	110-02.7	4500	12.5	14.3	13.9	10.64	12.49	34.89	6.38	.14
93/12/05	10:30	12/05	17:50	40-49.0S	110-02.7	4500	12.5	14.2	13.3	10.64	12.49	34.76	6.38	.14
93/12/05	10:35	12/05	17:55	40-50.2S	110-02.6	4500	12.5	14.1	13.8	10.64	12.49	34.76	6.38	.14
93/12/05	10:40	12/05	18:00	40-51.3S	110-02.6	4600	12.5	13.9	13.9	10.48	12.32	34.79	6.38	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/05	10:45	12/05	18:05	40-52.4S	110-02.5	4500	12.5	14.1	13.9	10.33	12.32	34.79	6.39	.14
93/12/05	10:50	12/05	18:10	40-53.5S	110-02.4	4600	12.5	13.9	14.1	10.33	12.23	34.74	6.40	.13
93/12/05	10:55	12/05	18:15	40-54.7S	110-02.3	4517	12.5	13.8	14.1	10.41	12.15	34.69	6.41	.13
93/12/05	11:00	12/05	18:20	40-55.8S	110-02.3	118	12.5	13.8	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:05	12/05	18:25	40-56.9S	110-02.2	4400	12.5	13.8	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:10	12/05	18:30	40-58.0S	110-02.2	4500	12.4	13.7	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:15	12/05	18:35	40-59.0S	110-01.6	4351	12.4	13.7	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:20	12/05	18:40	41-00.2S	110-01.6	4434	12.4	13.6	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:25	12/05	18:45	41-01.3S	110-01.5	4361	12.3	13.5	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:30	12/05	18:50	41-02.4S	110-01.4	4341	12.2	13.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	11:40	12/05	19:00	41-04.4S	110-01.3	4200	12.1	13.6	14.1	10.41	11.81	34.74	6.55	.04
93/12/05	11:45	12/05	19:05	41-05.8S	110-01.1	4384	12.1	13.7	13.9	11.09	11.72	34.89	6.55	.04
93/12/05	11:50	12/05	19:10	41-06.9S	110-01.1	4400	12.1	13.5	13.6	11.09	11.72	34.69	6.53	.04
93/12/05	11:55	12/05	19:15	41-07.9S	110-01.1	4415	12.0	13.5	14.4	11.09	11.64	34.76	6.53	.04
93/12/05	12:00	12/05	19:20	41-09.1S	110-01.0	4400	12.0	13.4	14.0	11.09	11.64	34.84	6.53	.04
93/12/05	12:05	12/05	19:25	41-10.2S	110-01.0	4496	12.0	13.4	14.1	11.09	11.64	34.64	6.53	.04
93/12/05	12:10	12/05	19:30	41-11.3S	110-00.9	4300	12.0	13.4	13.8	11.09	11.81	34.74	6.53	.04
93/12/05	12:15	12/05	19:35	41-12.4S	110-00.8	4356	12.0	13.6	13.9	11.24	11.98	34.71	6.52	.04
93/12/05	12:20	12/05	19:40	41-13.6S	110-00.8	4300	12.1	13.7	14.4	11.17	11.98	34.84	6.50	.04
93/12/05	12:25	12/05	19:45	41-14.6S	110-00.7	4400	12.1	13.7	14.3	11.54	12.15	34.61	6.51	.04
93/12/05	12:30	12/05	19:50	41-15.7S	110-00.6	4400	12.1	13.9	14.0	11.85	12.15	34.93	6.48	.04
93/12/05	12:35	12/05	19:55	41-16.9S	110-00.5	0	12.2	13.9	14.3	11.85	12.40	34.96	6.46	.04
93/12/05	12:40	12/05	20:00	41-18.0S	110-00.5	4446	12.2	14.1	13.8	11.85	12.49	34.89	6.44	.04
93/12/05	12:45	12/05	20:05	41-19.1S	110-00.4	4400	12.2	14.2	13.6	11.85	12.49	35.01	6.42	.04
93/12/05	12:50	12/05	20:10	41-20.2S	110-00.3	4400	12.2	14.2	14.2	11.85	12.57	35.06	6.41	.04
93/12/05	12:55	12/05	20:15	41-21.3S	110-00.2	4400	12.2	14.3	14.0	11.85	12.57	34.93	6.41	.04
93/12/05	13:00	12/05	20:19	41-22.9S	109-59.9	4400	12.2	14.3	14.4	11.85	12.57	34.93	6.39	.04
93/12/05	13:05	12/05	20:24	41-24.0S	109-59.8	4347	12.2	14.3	14.0	11.85	12.66	34.98	6.39	.04
93/12/05	13:10	12/05	20:29	41-25.1S	109-59.9	4400	12.3	14.3	13.9	11.85	12.67	35.06	6.38	.04
93/12/05	13:15	12/05	20:34	41-26.3S	109-59.9	4400	12.3	14.3	14.3	11.77	12.57	34.93	6.38	.04
93/12/05	13:20	12/05	20:39	41-27.5S	109-60.0	4400	12.3	14.1	14.4	11.77	12.57	35.06	6.38	.04
93/12/05	13:25	12/05	20:45	41-28.6S	110-00.1	4400	12.3	14.2	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:30	12/05	20:50	41-29.8S	110-00.1	4417	12.3	14.3	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:35	12/05	20:55	41-31.0S	110-00.1	4400	12.3	14.5	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:40	12/05	21:00	41-32.2S	110-00.5	4400	12.3	14.3	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:45	12/05	21:05	41-33.4S	110-00.6	4400	12.3	14.4	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:50	12/05	21:10	41-34.6S	110-00.7	4400	12.3	14.5	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	13:55	12/05	21:15	41-35.8S	110-00.7	4500	12.4	14.5	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	14:00	12/05	21:20	41-36.9S	110-00.8	4400	12.4	14.3	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	14:05	12/05	21:25	41-38.0S	110-00.8	4400	12.4	14.7	13.8	11.77	12.91	35.13	6.34	.04
93/12/05	14:10	12/05	21:30	41-39.2S	110-00.7	4400	12.4	14.5	14.0	11.77	12.91	35.13	6.33	.04
93/12/05	14:15	12/05	21:35	41-40.3S	110-00.7	4278	12.4	14.6	14.3	11.69	12.91	35.13	6.32	.04
93/12/05	14:20	12/05	21:40	41-41.5S	110-00.5	4400	12.4	14.6	13.7	11.47	12.91	35.25	6.32	.04
93/12/05	14:25	12/05	21:45	41-42.6S	110-00.5	4300	12.4	14.6	13.5	11.39	12.99	35.17	6.31	.04
93/12/05	14:30	12/05	21:50	41-43.7S	110-00.4	4300	12.4	14.7	14.3	11.32	12.99	35.17	6.30	.04
93/12/05	14:35	12/05	21:55	41-44.8S	110-00.3	118	12.4	14.6	13.9	11.24	12.99	35.17	6.30	.04
93/12/05	14:40	12/05	22:00	41-45.9S	110-00.2	4300	12.4	14.6	14.3	11.24	12.99	35.17	6.29	.04
93/12/05	14:45	12/05	22:05	41-47.0S	110-00.2	4279	12.4	14.6	13.9	11.24	12.91	35.25	6.29	.04
93/12/05	14:50	12/05	22:10	41-48.2S	110-00.1	4300	12.3	14.7	14.1	10.86	12.91	35.13	6.28	.04
93/12/05	14:55	12/05	22:15	41-49.3S	110-00.1	4300	12.3	14.7	13.9	10.71	12.91	35.13	6.28	.04
93/12/05	15:00	12/05	22:20	41-50.4S	110-00.1	4300	12.2	14.5	14.0	10.86	12.91	35.13	6.28	.04

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chi
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/05	15:05	12/05	22:25	41-51.5S	110-00.1	118	12.2	14.6	14.0	10.86	12.91	35.13	6.29	.04
93/12/05	15:10	12/05	22:30	41-52.8S	110-00.1	4300	12.2	14.5	12.8	10.79	12.83	35.08	6.30	.04
93/12/05	15:15	12/05	22:35	41-53.8S	110-00.1	4300	12.1	14.4	14.2	10.56	12.74	35.03	6.30	.04
93/12/05	15:20	12/05	22:40	41-54.8S	110-00.2	118	12.1	14.5	13.1	10.56	12.66	34.98	6.31	.04
93/12/05	15:25	12/05	22:45	41-56.0S	110-00.2	4200	12.1	14.5	13.9	10.56	12.66	34.98	6.32	.04
93/12/05	15:30	12/05	22:50	41-57.1S	110-00.2	4200	12.1	14.4	14.1	10.56	12.66	35.10	6.32	.04
93/12/05	15:35	12/05	22:55	41-58.3S	110-00.3	120	12.1	14.5	13.9	10.56	12.74	35.03	6.32	.04
93/12/05	15:40	12/05	22:59	42-00.1S	109-59.6	4451	12.1	14.2	14.0	10.64	12.66	34.98	6.32	.04
93/12/05	15:45	12/05	23:04	42-01.3S	109-59.6	4400	12.1	14.2	14.0	10.79	12.57	34.93	6.33	.04
93/12/05	15:50	12/05	23:09	42-02.5S	109-59.6	4300	12.1	14.0	14.2	10.79	12.49	34.89	6.34	.04
93/12/05	15:55	12/05	23:14	42-03.5S	109-59.6	4300	12.1	14.0	9.0	10.71	12.40	34.96	6.35	.04
93/12/05	16:00	12/05	23:19	42-04.1S	109-59.6	4300	12.1	14.1	5.7	10.79	12.40	34.84	6.37	.04
93/12/05	16:05	12/05	23:24	42-04.5S	109-59.7	118	12.1	14.0	5.3	10.79	12.49	34.89	6.37	.04
93/12/05	16:10	12/05	23:29	42-05.4S	109-59.8	4382	12.0	14.1	13.3	10.71	12.49	34.89	6.38	.04
93/12/05	16:15	12/05	23:34	42-06.5S	109-59.8	4298	12.0	14.0	14.2	10.71	12.57	34.93	6.38	.04
93/12/05	16:20	12/05	23:39	42-07.7S	109-59.8	4300	12.0	14.3	13.8	10.71	12.83	34.96	6.34	.04
93/12/05	16:25	12/05	23:44	42-08.8S	109-59.8	4300	12.1	14.5	13.8	11.01	13.08	35.10	6.32	.04
93/12/05	16:30	12/05	23:49	42-10.0S	109-59.8	4300	12.1	14.6	12.9	11.01	13.18	35.03	6.29	.04
93/12/05	16:35	12/05	23:54	42-11.1S	109-59.8	4378	12.1	14.6	14.4	11.01	13.08	35.10	6.28	.04
93/12/05	16:40	12/05	23:59	42-12.2S	109-59.9	4300	12.1	14.6	13.2	11.01	13.08	34.96	6.28	.04
93/12/05	16:45	12/06	00:04	42-13.4S	109-59.9	4300	12.1	14.7	13.7	11.09	12.99	35.05	6.28	.04
93/12/05	16:50	12/06	00:09	42-14.5S	109-59.9	4400	12.0	14.6	13.9	11.09	12.91	35.01	6.29	.15
93/12/05	16:55	12/06	00:14	42-15.7S	109-59.9	4232	12.0	14.5	14.1	11.09	12.74	34.91	6.29	.15
93/12/05	17:00	12/06	00:19	42-16.8S	109-59.9	4477	13.9	14.0	14.1	11.09	12.40	34.84	6.31	.15
93/12/05	17:05	12/06	00:24	42-18.0S	109-59.9	147	11.9	13.9	13.8	11.09	12.23	34.86	6.33	.15
93/12/05	17:10	12/06	00:30	42-19.1S	110-00.0	4200	11.7	13.9	13.1	11.09	11.98	34.84	6.35	.15
93/12/05	17:15	12/06	00:35	42-20.2S	110-00.0	146	11.7	13.6	14.3	11.09	11.72	34.81	6.40	.15
93/12/05	17:20	12/06	00:40	42-21.4S	110-00.0	146	11.6	13.4	14.0	11.24	11.55	34.71	6.44	.15
93/12/05	17:25	12/06	00:44	42-22.2S	109-59.0	4600	11.6	13.2	13.8	11.24	11.30	34.68	6.47	.15
93/12/05	17:30	12/06	00:49	42-23.3S	109-59.0	147	11.6	13.0	13.9	11.24	11.30	34.68	6.51	.15
93/12/05	17:35	12/06	00:54	42-24.5S	109-59.0	4500	11.6	13.1	13.7	11.24	11.30	34.68	6.52	.15
93/12/05	17:40	12/06	00:59	42-25.6S	109-59.0	4200	11.6	13.0	13.3	11.24	11.22	34.63	6.52	.15
93/12/05	17:45	12/06	01:04	42-26.7S	109-59.0	4548	11.6	12.8	13.9	11.24	11.13	34.70	6.52	.15
93/12/05	17:50	12/06	01:09	42-27.8S	109-58.9	147	11.6	12.9	13.8	11.24	11.13	34.70	6.53	.15
93/12/05	17:55	12/06	01:14	42-29.0S	109-58.9	4300	11.6	12.6	14.5	11.24	11.13	34.58	6.55	.15
93/12/05	18:00	12/06	01:19	42-30.2S	109-58.9	4429	11.6	12.7	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:05	12/06	01:24	42-31.3S	109-58.9	4433	11.6	12.8	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:10	12/06	01:29	42-32.5S	109-58.9	4400	11.6	12.8	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:15	12/06	01:34	42-33.7S	109-58.9	147	11.7	13.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:20	12/06	01:39	42-34.7S	109-58.9	4500	11.7	13.1	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:25	12/06	01:44	42-35.7S	109-59.3	146	11.7	13.1	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:30	12/06	01:49	42-36.8S	109-59.3	146	11.7	13.1	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:35	12/06	01:54	42-37.9S	109-59.3	146	11.7	13.1	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:40	12/06	01:59	42-39.0S	109-59.3	146	11.7	13.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:45	12/06	02:04	42-40.1S	109-59.3	4300	11.7	13.1	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:50	12/06	02:09	42-41.3S	109-59.3	4300	11.6	12.9	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	18:55	12/06	02:14	42-42.4S	109-59.3	4300	11.6	12.8	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	19:00	12/06	02:19	42-43.6S	109-59.3	4300	11.6	12.8	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	19:05	12/06	02:24	42-44.6S	109-59.3	146	11.6	12.8	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	19:10	12/06	02:29	42-45.8S	109-59.3	4300	11.6	12.8	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/05	19:15	12/06	02:34	42-46.9S	109-59.3	146	11.6	12.8	13.7	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/05	19:20	12/06	02:39	42-48.0S	109-59.4	4269	11.5	12.8	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:25	12/06	02:44	42-49.1S	109-59.4	4500	11.8	12.8	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:30	12/06	02:49	42-50.3S	109-59.4	148	11.6	12.7	14.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:35	12/06	02:54	42-51.4S	109-59.5	4100	11.6	12.6	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:40	12/06	02:59	42-52.5S	109-59.5	4100	11.5	12.7	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:45	12/06	03:04	42-53.6S	109-59.5	4059	11.5	12.7	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:50	12/06	03:09	42-54.8S	109-59.5	146	11.5	12.7	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	19:55	12/06	03:14	42-55.9S	109-59.5	1967	11.5	12.7	14.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:00	12/06	03:19	42-57.1S	109-59.6	147	11.5	12.6	14.4	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:05	12/06	03:24	42-58.3S	109-59.6	4300	11.5	12.6	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:10	12/06	03:30	42-59.0S	110-00.4	4200	11.4	12.6	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:15	12/06	03:35	43-00.1S	110-00.4	4123	11.5	12.5	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:20	12/06	03:40	43-01.3S	110-00.3	4100	11.5	12.4	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:25	12/06	03:45	43-02.3S	110-00.3	4200	11.5	12.5	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:30	12/06	03:50	43-03.5S	110-00.2	4173	11.5	12.5	14.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:35	12/06	03:55	43-04.6S	110-00.2	4187	11.5	12.6	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:40	12/06	04:00	43-05.7S	110-00.2	4200	11.5	12.5	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:45	12/06	04:05	43-06.8S	110-00.2	4200	11.5	12.5	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:50	12/06	04:10	43-07.9S	110-00.1	4200	11.5	12.4	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	20:55	12/06	04:15	43-09.1S	110-00.1	4200	11.5	12.5	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:00	12/06	04:20	43-10.2S	110-00.1	4200	11.4	12.4	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:05	12/06	04:25	43-11.3S	110-00.1	4300	11.4	12.5	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:10	12/06	04:30	43-12.4S	110-00.2	4088	11.4	12.5	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:15	12/06	04:35	43-13.5S	110-00.2	4100	11.4	12.4	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:20	12/06	04:40	43-14.6S	110-00.2	147	11.4	12.1	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:25	12/06	04:45	43-15.8S	110-00.2	146	11.4	12.3	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:30	12/06	04:50	43-16.9S	110-00.3	145	11.4	12.3	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:35	12/06	04:55	43-17.9S	110-00.3	145	11.4	12.3	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:40	12/06	05:00	43-19.1S	110-00.3	4300	11.4	12.3	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:45	12/06	05:05	43-20.2S	110-00.2	4273	11.4	12.1	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:50	12/06	05:10	43-21.3S	110-00.2	4190	11.4	12.3	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	21:55	12/06	05:15	43-22.4S	110-00.2	4100	11.4	12.1	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:00	12/06	05:20	43-23.6S	110-00.3	3500	11.4	12.2	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:05	12/06	05:25	43-24.7S	110-00.4	1876	11.3	12.1	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:10	12/06	05:30	43-25.8S	110-00.4	3940	11.3	12.1	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:15	12/06	05:35	43-27.1S	110-00.4	4100	11.3	12.2	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:20	12/06	05:40	43-28.2S	110-00.4	4034	11.3	11.7	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:25	12/06	05:45	43-29.3S	110-00.4	146	11.3	11.9	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:30	12/06	05:50	43-30.4S	110-00.5	3800	11.3	12.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:35	12/06	05:55	43-31.5S	110-00.5	146	11.3	11.8	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:40	12/06	06:00	43-32.6S	110-00.6	3600	11.3	12.2	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:45	12/06	06:05	43-33.8S	110-00.6	146	11.3	11.8	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:50	12/06	06:10	43-34.9S	110-00.7	3798	11.3	12.3	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/05	22:55	12/06	06:15	43-36.0S	110-00.7	4000	11.3	11.9	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/05	23:00	12/06	06:20	43-37.1S	110-00.7	145	11.3	12.1	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/05	23:05	12/06	06:25	43-38.3S	110-00.7	4300	11.3	12.2	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/05	23:10	12/06	06:30	43-39.4S	110-00.6	147	11.3	12.4	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/05	23:20	12/06	06:40	43-41.6S	110-00.4	146	11.3	12.3	13.9	11.64	10.70	34.70	6.61	.13
93/12/05	23:25	12/06	06:45	43-42.8S	110-00.4	4200	11.3	12.3	13.9	11.64	10.61	34.65	6.61	.13
93/12/05	23:30	12/06	06:50	43-43.9S	110-00.4	4275	11.3	12.4	14.2	11.39	10.61	34.65	6.60	.13
93/12/05	23:35	12/06	06:55	43-45.1S	110-00.2	4153	11.3	12.4	14.1	11.01	10.53	34.72	6.59	.12

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [m/l]	Chl [ug/l]
Date	Time	Date	Time											
93/12/05	23:40	12/06	07:00	43-46.1S	110-00.2	147	11.3	12.2	13.8	11.01	10.53	34.59	6.59	.12
93/12/05	23:45	12/06	07:05	43-47.3S	110-00.1	4300	11.4	12.1	13.6	11.01	10.44	34.67	6.59	.12
93/12/05	23:50	12/06	07:09	43-48.4S	109-59.0	4400	11.4	12.0	14.1	11.01	10.44	34.67	6.60	.12
93/12/05	23:55	12/06	07:14	43-49.5S	109-59.9	4360	11.4	12.0	14.1	11.01	10.36	34.62	6.60	.12
93/12/06	00:00	12/06	07:19	43-50.6S	109-59.9	4400	11.4	11.7	14.0	11.01	10.36	34.62	6.61	.11
93/12/06	00:05	12/06	07:24	43-51.8S	109-59.9	4378	11.5	12.1	13.7	11.01	10.36	34.62	6.62	.11
93/12/06	00:10	12/06	07:29	43-52.9S	109-59.9	4400	11.5	12.0	14.1	11.01	10.36	34.62	6.62	.11
93/12/06	00:15	12/06	07:34	43-54.1S	109-59.9	4200	11.5	11.7	14.1	11.01	10.36	34.62	6.62	.11
93/12/06	00:20	12/06	07:39	43-55.1S	109-59.9	4224	11.5	11.8	13.7	11.01	10.27	34.69	6.62	.11
93/12/06	00:25	12/06	07:44	43-55.9S	109-59.9	4200	11.7	11.8	6.1	11.01	10.27	34.69	6.63	.11
93/12/06	00:30	12/06	07:49	43-56.3S	109-59.9	4300	11.9	11.6	5.6	11.01	10.27	34.69	6.64	.11
93/12/06	00:35	12/06	07:54	43-57.2S	109-59.9	4300	11.9	11.9	13.2	11.01	10.27	34.69	6.71	.11
93/12/06	00:40	12/06	07:59	43-58.3S	109-59.9	4300	11.8	11.5	13.9	11.01	10.27	34.69	6.65	.11
93/12/06	00:45	12/06	08:04	43-59.4S	109-59.9	4300	11.7	12.0	13.3	11.01	10.27	34.69	6.64	.11
93/12/06	00:50	12/06	08:09	44-00.5S	109-59.8	4160	11.7	11.6	13.5	11.17	10.36	34.62	6.64	.11
93/12/06	00:55	12/06	08:14	44-01.6S	109-59.9	4300	11.7	11.6	14.0	11.17	10.36	34.62	6.64	.11
93/12/06	01:00	12/06	08:19	44-02.8S	109-59.9	4050	11.7	12.0	14.3	11.17	10.36	34.62	6.64	.11
93/12/06	01:05	12/06	08:24	44-03.9S	109-59.9	4100	11.7	12.2	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:10	12/06	08:29	44-05.0S	109-59.9	4000	11.7	12.1	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:15	12/06	08:34	44-06.1S	109-59.5	4045	11.7	12.1	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:20	12/06	08:39	44-07.3S	109-59.5	4100	11.7	12.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:25	12/06	08:44	44-08.4S	109-59.5	4100	11.7	12.1	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:30	12/06	08:49	44-09.5S	109-59.4	4300	11.7	12.2	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:35	12/06	08:54	44-10.7S	109-59.3	4300	11.8	12.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:40	12/06	08:59	44-11.8S	109-59.3	4300	11.9	12.2	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:45	12/06	09:04	44-12.9S	109-59.3	4147	11.8	12.3	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:50	12/06	09:09	44-14.0S	109-59.3	4135	11.8	12.2	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	01:55	12/06	09:14	44-15.1S	109-59.3	4094	11.8	12.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:00	12/06	09:19	44-16.2S	109-59.2	4000	11.8	12.1	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:05	12/06	09:24	44-17.3S	109-59.2	4000	11.7	11.9	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:10	12/06	09:29	44-18.4S	109-59.1	4000	11.7	10.6	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:15	12/06	09:34	44-19.6S	109-59.0	4000	11.7	11.9	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:20	12/06	09:39	44-20.7S	109-59.0	4000	11.7	11.7	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:25	12/06	09:44	44-21.8S	109-59.0	4000	11.7	11.3	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:30	12/06	09:49	44-22.9S	109-58.9	141	11.7	11.7	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:35	12/06	09:54	44-24.1S	109-58.9	4200	11.8	11.5	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:40	12/06	09:59	44-25.2S	109-58.9	4200	11.8	11.9	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	02:50	12/06	10:09	44-27.4S	109-58.7	4000	12.1	11.8	14.1	10.94	10.27	34.56	6.65	.11
93/12/06	02:55	12/06	10:14	44-28.6S	109-58.7	4076	12.3	12.0	13.9	10.94	10.27	34.56	6.66	.11
93/12/06	03:00	12/06	10:19	44-29.6S	109-58.7	4083	12.3	11.9	13.5	10.94	10.27	34.69	6.65	.11
93/12/06	03:05	12/06	10:24	44-30.8S	109-58.6	141	12.2	12.0	13.5	10.94	10.27	34.69	6.65	.11
93/12/06	03:10	12/06	10:29	44-31.9S	109-58.6	141	12.4	12.0	12.5	10.94	10.27	34.69	6.65	.11
93/12/06	03:15	12/06	10:34	44-32.9S	109-58.4	4000	12.2	12.1	13.8	10.94	10.27	34.69	6.65	.11
93/12/06	03:20	12/06	10:39	44-34.0S	109-58.2	4000	12.1	12.1	14.1	10.94	10.27	34.56	6.65	.11
93/12/06	03:25	12/06	10:44	44-35.1S	109-58.0	4004	12.2	12.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:30	12/06	10:49	44-36.2S	109-58.1	3962	12.6	12.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:35	12/06	10:54	44-37.4S	109-58.3	141	13.0	12.1	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:40	12/06	10:59	44-38.5S	109-58.4	141	13.1	12.1	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:45	12/06	11:04	44-39.6S	109-58.7	4200	13.2	12.1	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:50	12/06	11:09	44-40.7S	109-59.3	4200	13.3	12.0	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	03:55	12/06	11:14	44-41.8S	109-59.8	4200	13.4	12.3	13.5	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/06	04:00	12/06	11:19	44-43.0S	109-59.9	4118	13.2	12.1	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	04:05	12/06	11:25	44-44.0S	110-00.1	4175	12.2	12.2	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	04:10	12/06	11:30	44-45.1S	110-00.7	4163	12.2	12.2	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	04:15	12/06	11:35	44-46.1S	110-01.3	4200	12.2	12.2	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	04:25	12/06	11:45	44-48.2S	110-02.8	3900	12.3	12.1	13.4	10.86	10.27	34.69	6.63	.11
93/12/06	04:30	12/06	11:50	44-49.3S	110-03.5	4200	12.4	12.2	14.5	10.86	10.27	34.69	6.63	.11
93/12/06	04:35	12/06	11:55	44-50.3S	110-04.3	4275	12.4	12.2	14.4	10.86	10.27	34.69	6.62	.11
93/12/06	04:40	12/06	12:00	44-51.4S	110-05.0	4300	12.3	12.1	14.6	10.94	10.27	34.56	6.62	.11
93/12/06	04:45	12/06	12:05	44-52.5S	110-05.8	4200	12.3	12.1	14.1	10.94	10.27	34.56	6.62	.11
93/12/06	04:50	12/06	12:10	44-53.6S	110-06.3	142	12.2	12.1	14.1	10.94	10.19	34.64	6.61	.11
93/12/06	04:55	12/06	12:15	44-54.6S	110-06.7	142	12.1	11.3	8.5	11.17	10.19	34.64	6.62	.11
93/12/06	05:00	12/06	12:20	44-55.1S	110-07.0	4200	12.1	11.9	5.9	11.17	10.19	34.64	6.62	.11
93/12/06	05:05	12/06	12:25	44-55.5S	110-06.8	142	12.0	12.1	5.5	11.24	10.27	34.56	6.87	.11
93/12/06	05:10	12/06	12:30	44-55.6S	110-06.4	4200	12.0	12.1	3.2	11.09	10.27	34.69	7.02	.18
93/12/06	05:15	12/06	12:35	44-56.0S	110-06.1	4213	11.9	12.0	12.4	9.05	10.27	34.69	6.66	.12
93/12/06	05:20	12/06	12:40	44-57.1S	110-06.8	3851	12.0	12.2	13.4	8.98	10.27	34.69	6.59	.11
93/12/06	05:25	12/06	12:45	44-58.2S	110-05.6	1772	12.0	12.0	13.8	8.98	10.27	34.69	6.56	.11
93/12/06	05:30	12/06	12:50	44-59.9S	110-06.0	3901	12.0	11.9	13.2	8.37	10.27	34.69	6.53	.11
93/12/06	05:35	12/06	12:55	45-01.0S	110-04.7	3630	12.0	11.9	13.4	8.37	10.27	34.69	6.52	.11
93/12/06	05:40	12/06	13:00	45-02.0S	110-04.4	4024	11.9	11.7	13.4	8.52	10.27	34.69	6.51	.11
93/12/06	05:45	12/06	13:05	45-03.2S	110-04.1	4000	11.9	11.8	12.8	8.52	10.27	34.69	6.51	.12
93/12/06	05:50	12/06	13:10	45-04.3S	110-03.8	4149	11.9	12.0	13.2	8.52	10.27	34.69	6.52	.12
93/12/06	05:55	12/06	13:15	45-05.3S	110-03.6	4100	11.9	12.1	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:00	12/06	13:20	45-06.4S	110-03.3	4100	11.9	12.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:05	12/06	13:25	45-07.5S	110-03.0	4100	11.9	12.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:10	12/06	13:30	45-08.3S	110-02.5	141	11.8	12.0	8.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:15	12/06	13:35	45-08.8S	110-01.6	4100	11.7	12.0	7.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:20	12/06	13:40	45-09.5S	110-02.1	4000	11.7	12.1	11.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:25	12/06	13:45	45-10.4S	110-02.6	0	11.7	12.1	7.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:30	12/06	13:50	45-11.0S	110-03.2	4000	11.7	12.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:35	12/06	13:55	45-12.1S	110-03.1	4000	11.7	12.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	06:45	12/06	14:05	45-14.2S	110-02.6	4031	11.7	12.1	13.4	8.60	10.27	34.56	6.56	.12
93/12/06	06:50	12/06	14:10	45-15.2S	110-02.3	4000	11.7	12.1	12.1	8.67	10.27	34.56	6.54	.12
93/12/06	06:55	12/06	14:15	45-15.7S	110-01.9	140	11.6	11.8	3.2	8.60	10.27	34.56	6.54	.12
93/12/06	07:00	12/06	14:20	45-15.8S	110-01.6	140	11.6	12.0	3.1	8.60	10.27	34.56	6.71	.13
93/12/06	07:05	12/06	14:25	45-16.1S	110-01.2	4000	11.4	12.2	9.0	8.60	10.27	34.56	6.57	.13
93/12/06	07:10	12/06	14:30	45-17.0S	110-01.1	4000	11.5	12.2	12.4	8.60	10.27	34.56	6.61	.13
93/12/06	07:15	12/06	14:35	45-18.2S	110-01.0	4000	11.5	11.3	13.1	8.60	10.27	34.56	6.61	.13
93/12/06	07:20	12/06	14:40	45-19.3S	110-00.9	141	11.5	11.8	13.3	8.60	10.27	34.56	6.52	.13
93/12/06	07:25	12/06	14:45	45-20.3S	110-00.7	141	11.5	11.9	13.5	8.60	10.27	34.56	6.52	.13
93/12/06	07:30	12/06	14:50	45-21.4S	110-00.5	4004	11.4	11.9	13.2	8.60	10.27	34.56	6.52	.13
93/12/06	07:35	12/06	14:55	45-22.5S	110-00.7	141	11.3	12.0	14.3	8.60	10.27	34.56	6.52	.13
93/12/06	07:40	12/06	15:00	45-23.5S	110-01.5	141	11.3	12.1	13.8	8.60	10.27	34.56	6.55	.13
93/12/06	07:45	12/06	15:05	45-24.5S	110-02.3	3819	11.3	12.1	13.9	8.60	10.27	34.56	6.52	.13
93/12/06	07:50	12/06	15:10	45-25.8S	110-03.1	0	11.3	11.9	14.7	8.60	10.27	34.69	6.55	.13
93/12/06	07:55	12/06	15:15	45-26.7S	110-04.0	4140	11.3	11.9	14.5	8.60	10.27	34.69	6.52	.13
93/12/06	08:00	12/06	15:20	45-27.7S	110-04.8	141	11.3	12.2	13.5	8.60	10.27	34.69	6.52	.13
93/12/06	08:05	12/06	15:25	45-28.7S	110-05.7	3945	11.3	11.7	14.4	8.60	10.36	34.62	6.51	.13
93/12/06	08:10	12/06	15:30	45-29.8S	110-06.5	141	11.3	12.1	14.4	8.67	10.36	34.62	6.51	.13
93/12/06	08:15	12/06	15:35	45-30.9S	110-07.4	4100	11.3	12.0	13.8	8.60	10.36	34.62	6.51	.13
93/12/06	08:20	12/06	15:40	45-31.9S	110-08.3	141	11.3	12.0	14.0	8.60	10.36	34.62	6.51	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/1]	[ug/l]
93/12/06	08:25	12/06	15:45	45-32.9S	110-09.1	141	11.3	12.0	14.4	8.67	10.27	34.69	6.51	.14
93/12/06	08:30	12/06	15:50	45-34.0S	110-10.0	141	11.3	11.9	14.4	8.67	10.27	34.69	6.51	.14
93/12/06	08:35	12/06	15:55	45-36.1S	110-11.3	141	11.3	12.1	14.1	8.67	10.27	34.69	6.51	.13
93/12/06	08:40	12/06	16:00	45-37.1S	110-12.2	4100	11.3	12.1	14.4	8.67	10.27	34.69	6.51	.13
93/12/06	08:45	12/06	16:05	45-38.2S	110-13.0	141	11.3	12.1	13.6	8.67	10.27	34.56	6.51	.13
93/12/06	08:50	12/06	16:10	45-39.2S	110-13.9	3912	11.3	12.2	13.2	8.67	10.27	34.56	6.51	.13
93/12/06	08:55	12/06	16:15	45-40.3S	110-14.7	141	11.3	12.1	13.7	8.67	10.27	34.56	6.51	.13
93/12/06	09:00	12/06	16:21	45-41.3S	110-15.6	3900	11.3	12.1	14.5	8.67	10.27	34.56	6.51	.13
93/12/06	09:05	12/06	16:26	45-42.3S	110-16.4	3900	11.3	12.1	13.9	8.67	10.27	34.56	6.51	.13
93/12/06	09:10	12/06	16:31	45-43.4S	110-17.2	141	11.3	12.1	13.4	8.67	10.27	34.56	6.51	.13
93/12/06	09:15	12/06	16:36	45-44.4S	110-18.0	4096	11.3	12.2	14.3	8.67	10.27	34.56	6.52	.14
93/12/06	09:20	12/06	16:41	45-45.5S	110-18.9	4100	11.2	12.1	14.5	8.67	10.27	34.69	6.51	.14
93/12/06	09:25	12/06	16:46	45-46.5S	110-19.7	4200	11.3	11.9	14.2	8.67	10.27	34.69	6.51	.14
93/12/06	09:30	12/06	16:51	45-47.6S	110-20.6	4300	11.2	12.2	14.6	8.67	10.27	34.69	6.51	.14
93/12/06	09:35	12/06	16:56	45-48.7S	110-21.5	3900	11.2	12.1	13.9	8.67	10.27	34.69	6.52	.14
93/12/06	09:40	12/06	17:01	45-49.7S	110-22.1	141	11.2	12.2	11.7	8.67	10.36	34.62	6.53	.14
93/12/06	09:45	12/06	17:06	45-50.6S	110-21.4	4121	11.2	13.3	13.8	8.67	10.36	34.62	6.55	.14
93/12/06	09:50	12/06	17:11	45-51.5S	110-22.0	141	11.2	16.6	13.1	8.67	10.36	34.62	6.53	.14
93/12/06	09:55	12/06	17:16	45-52.2S	110-21.7	4000	11.2	17.2	5.7	8.75	10.44	34.54	6.52	.14
93/12/06	10:00	12/06	17:21	45-52.6S	110-21.6	141	11.2	17.3	5.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/06	10:05	12/06	17:41	45-56.2S	110-19.8	3800	10.0	-3.0	12.9	8.60	10.27	34.69	6.51	.13
93/12/06	10:10	12/06	17:46	45-57.2S	110-19.3	3800	10.0	-3.0	13.0	8.60	10.19	34.76	6.47	.13
93/12/06	10:15	12/06	17:51	45-58.3S	110-18.8	3800	10.0	-3.0	12.9	8.60	10.19	34.64	6.48	.13
93/12/06	10:20	12/06	17:56	45-59.3S	110-18.2	4060	10.0	-3.0	12.9	8.60	10.19	34.64	6.48	.13
93/12/06	10:25	12/06	18:01	46-01.0S	110-19.3	3900	10.0	-3.0	12.9	8.67	10.19	34.64	6.47	.13
93/12/06	10:30	12/06	18:06	46-02.0S	110-18.8	3993	10.0	-3.0	13.5	8.67	10.19	34.64	6.48	.13
93/12/06	10:35	12/06	18:11	46-03.0S	110-18.4	141	10.1	-3.0	13.2	8.67	10.10	34.71	6.49	.13
93/12/06	10:40	12/06	18:16	46-04.0S	110-17.9	4064	10.1	-3.0	12.6	8.67	10.10	34.71	6.49	.13
93/12/06	11:00	12/06	18:21	46-05.0S	110-17.3	4060	10.1	-3.0	12.9	8.60	10.10	34.58	6.51	.14
93/12/06	11:05	12/06	18:26	46-06.0S	110-16.7	3900	10.1	-3.0	13.4	8.45	10.10	34.58	6.48	.13
93/12/06	11:10	12/06	18:31	46-07.0S	110-16.0	3700	10.1	-3.0	13.4	8.30	9.85	34.68	6.50	.13
93/12/06	11:15	12/06	18:36	46-07.9S	110-15.4	3900	10.1	-3.0	12.3	8.37	9.59	34.52	6.53	.14
93/12/06	11:20	12/06	18:40	46-08.9S	110-14.7	3803	10.0	-3.0	12.8	8.30	9.26	34.43	6.58	.15
93/12/06	11:25	12/06	18:45	46-10.0S	110-14.8	3900	10.0	-3.0	12.8	8.30	9.09	34.32	6.60	.14
93/12/06	11:30	12/06	18:50	46-10.9S	110-14.2	3900	9.9	-3.0	12.2	8.30	8.92	34.47	6.61	.14
93/12/06	11:35	12/06	18:55	46-11.9S	110-13.5	3800	9.9	-3.0	12.7	8.22	8.92	34.47	6.65	.14
93/12/06	11:40	12/06	19:00	46-12.6S	110-12.8	3829	9.9	-3.0	13.1	8.22	8.92	34.34	6.66	.14
93/12/06	11:45	12/06	19:05	46-13.6S	110-12.2	3900	9.8	-3.0	12.7	8.22	8.92	34.34	6.67	.14
93/12/06	11:50	12/06	19:10	46-14.6S	110-11.5	3900	9.8	-3.0	13.0	8.30	8.83	34.42	6.68	.14
93/12/06	11:55	12/06	19:15	46-15.9S	110-11.4	3900	9.7	-3.0	13.9	8.30	8.75	34.36	6.69	.14
93/12/06	12:00	12/06	19:20	46-17.0S	110-11.2	117	9.7	-3.0	13.5	8.30	8.75	34.36	6.72	.14
93/12/06	12:05	12/06	19:25	46-18.2S	110-11.0	4000	9.7	-3.0	13.9	8.30	8.75	34.36	6.73	.14
93/12/06	12:10	12/06	19:30	46-19.4S	110-10.9	0	9.7	-3.0	12.9	8.30	8.58	34.38	6.74	.14
93/12/06	12:15	12/06	19:35	46-20.5S	110-10.7	0	9.7	-3.0	13.7	8.30	8.58	34.38	6.75	.14
93/12/06	12:20	12/06	19:40	46-21.6S	110-10.6	3975	9.7	-3.0	13.0	8.37	8.58	34.38	6.77	.14
93/12/06	12:25	12/06	19:45	46-22.7S	110-10.4	74	9.7	-3.0	13.0	8.37	8.58	34.25	6.77	.14
93/12/06	12:30	12/06	19:50	46-23.8S	110-10.2	3900	9.7	-3.0	13.3	8.45	8.66	34.30	6.79	.14
93/12/06	12:35	12/06	19:55	46-25.0S	110-10.1	3900	9.6	-3.0	13.6	8.45	8.75	34.36	6.77	.13
93/12/06	12:40	12/06	20:00	46-26.1S	110-09.9	3900	9.6	-3.0	13.5	8.45	9.00	34.53	6.73	.13
93/12/06	12:45	12/06	20:05	46-27.2S	110-09.7	3900	9.6	-3.0	13.6	8.45	9.26	34.43	6.68	.13
93/12/06	12:50	12/06	20:10	46-28.3S	110-09.5	3900	9.6	-3.0	13.4	8.52	9.00	34.40	6.69	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
93/12/06	12:55	12/06	20:15	46-29.4S	110-09.4	1752	9.5	-3.0	13.3	8.52	8.83	34.42	6.69	.13
93/12/06	13:00	12/06	20:20	46-30.5S	110-09.2	1877	9.5	-3.0	13.4	8.60	8.92	34.47	6.71	.14
93/12/06	13:05	12/06	20:25	46-31.6S	110-09.0	3800	9.4	-3.0	12.9	8.67	9.00	34.40	6.71	.14
93/12/06	13:10	12/06	20:30	46-32.3S	110-09.4	3800	9.4	-3.0	13.4	8.67	9.00	34.40	6.70	.14
93/12/06	13:15	12/06	20:35	46-33.4S	110-09.2	3800	9.5	-3.0	13.0	8.67	9.00	34.53	6.69	.14
93/12/06	13:20	12/06	20:40	46-34.5S	110-09.0	3800	9.5	-3.0	13.2	8.75	9.00	34.40	8.89	.13
93/12/06	13:25	12/06	20:45	46-35.6S	110-08.8	0	9.4	-3.0	13.3	8.67	8.92	34.47	6.68	.13
93/12/06	13:30	12/06	20:50	46-36.7S	110-08.7	3800	9.4	-3.0	13.1	8.52	9.00	34.53	6.67	.13
93/12/06	13:35	12/06	20:55	46-37.7S	110-08.5	3800	9.4	-3.0	13.4	8.45	9.09	34.58	6.86	.13
93/12/06	13:40	12/06	21:00	46-38.6S	110-08.4	3800	9.4	-3.0	12.9	8.45	9.17	34.51	6.85	.13
93/12/06	13:45	12/06	21:05	46-39.6S	110-08.3	3800	9.4	-3.0	12.9	8.45	9.26	34.56	6.64	.13
93/12/06	13:50	12/06	21:10	46-41.0S	110-08.2	3800	9.4	-3.0	13.7	8.45	9.26	34.56	6.63	.13
93/12/06	13:55	12/06	21:15	46-42.0S	110-08.0	0	9.4	-3.0	12.6	8.45	9.26	34.56	6.62	.13
93/12/06	14:00	12/06	21:20	46-43.0S	110-07.8	0	9.4	-3.0	12.7	8.45	9.26	34.56	6.62	.13
93/12/06	14:05	12/06	21:25	46-44.2S	110-07.6	3800	9.4	-3.0	12.6	8.45	9.26	34.56	6.61	.13
93/12/06	14:10	12/06	21:30	46-45.2S	110-07.5	3709	9.4	-3.0	12.8	8.45	9.26	34.56	6.61	.13
93/12/06	14:15	12/06	21:35	46-46.3S	110-07.3	3800	9.4	-3.0	12.9	8.45	9.26	34.56	6.62	.13
93/12/06	14:20	12/06	21:40	46-47.3S	110-07.1	1617	9.4	-3.0	12.5	8.37	9.26	34.56	6.61	.13
93/12/06	14:25	12/06	21:45	46-48.4S	110-07.0	3800	9.2	-3.0	12.8	8.45	9.26	34.56	6.61	.13
93/12/06	14:30	12/06	21:50	46-49.5S	110-08.8	3800	9.0	-3.0	13.4	8.45	9.17	34.51	6.62	.13
93/12/06	14:35	12/06	21:55	46-50.6S	110-06.7	3800	8.9	-3.0	13.5	8.37	8.92	34.47	6.65	.13
93/12/06	14:40	12/06	22:00	46-51.7S	110-06.5	3800	8.9	-3.0	12.7	8.30	9.00	34.40	6.65	.13
93/12/06	14:45	12/06	22:05	46-52.6S	110-06.3	3800	8.8	-3.0	12.8	8.00	9.09	34.45	6.64	.13
93/12/06	14:50	12/06	22:10	46-53.6S	110-04.7	3700	8.8	-3.0	13.8	8.00	9.09	34.45	6.64	.13
93/12/06	14:55	12/06	22:15	46-54.9S	110-04.4	3700	8.8	-3.0	13.0	8.00	9.00	34.53	6.63	.13
93/12/06	15:00	12/06	22:20	46-56.0S	110-04.1	0	8.8	-3.0	12.8	7.92	9.00	34.53	6.63	.13
93/12/06	15:05	12/06	22:25	46-57.1S	110-03.9	3700	8.8	-3.0	13.5	7.84	9.09	34.45	6.62	.13
93/12/06	15:10	12/06	22:30	46-58.1S	110-03.7	0	8.8	-3.0	13.2	7.84	9.00	34.40	6.64	.13
93/12/06	15:15	12/06	22:35	46-59.0S	110-03.6	3700	8.7	-3.0	13.3	-1.31	-5.20	-1.01	-7.60	0.00
93/12/06	15:20	12/06	22:40	47-00.1S	110-03.4	3700	8.7	-3.0	12.7	8.37	8.83	34.42	6.68	.13
93/12/06	15:25	12/06	22:45	47-01.2S	110-03.1	3700	8.7	-3.0	13.7	8.37	8.66	34.44	6.69	.13
93/12/06	15:30	12/06	22:50	47-02.3S	110-02.9	3700	8.5	-3.0	12.6	8.37	8.58	34.38	6.70	.13
93/12/06	15:35	12/06	22:55	47-03.4S	110-02.6	3700	8.5	-3.0	13.4	8.37	8.48	34.32	6.71	.13
93/12/06	15:40	12/06	23:00	47-04.4S	110-02.5	3700	8.4	-3.0	12.6	8.37	8.40	34.40	6.73	.13
93/12/06	15:45	12/06	23:05	47-05.5S	110-02.2	4100	8.4	-3.0	12.7	8.37	8.40	34.27	6.74	.14
93/12/06	15:50	12/06	23:10	47-06.5S	110-02.0	4000	8.3	-3.0	13.1	8.37	8.31	34.34	6.76	.14
93/12/06	15:55	12/06	23:15	47-07.6S	110-01.7	4000	8.2	-3.0	13.2	8.37	8.31	34.34	6.77	.14
93/12/06	16:00	12/06	23:20	47-08.6S	110-01.5	4000	8.1	-3.0	13.4	8.37	8.31	34.34	6.77	.13
93/12/06	16:05	12/06	23:25	47-09.4S	110-01.4	3700	8.0	-3.0	6.0	8.37	8.40	34.27	6.77	.13
93/12/06	16:10	12/06	23:30	47-09.6S	110-01.6	0	8.0	-3.0	5.6	8.37	8.40	34.40	6.78	.13
93/12/06	16:15	12/06	23:35	47-10.6S	110-01.6	3700	8.0	-3.0	13.2	8.30	8.48	34.32	6.83	.13
93/12/06	16:20	12/06	23:40	47-11.7S	110-01.5	0	7.9	-3.0	12.4	8.30	8.48	34.32	6.81	.13
93/12/06	16:25	12/06	23:45	47-12.6S	110-01.3	3700	7.7	-3.0	12.7	8.22	8.48	34.32	6.75	.13
93/12/06	16:30	12/06	23:50	47-13.6S	110-01.1	3838	7.6	-3.0	12.7	8.22	8.40	34.40	6.74	.13
93/12/06	16:35	12/06	23:55	47-14.9S	110-00.8	3700	7.5	-3.0	13.2	8.22	8.06	34.31	6.75	.13
93/12/06	16:40	12/07	00:00	47-15.9S	110-01.0	1752	7.4	-3.0	13.1	8.30	7.63	34.15	6.80	.14
93/12/06	16:45	12/07	00:05	47-17.0S	110-00.8	3700	7.3	-3.0	12.9	8.30	7.30	34.19	6.86	.14
93/12/06	16:50	12/07	00:10	47-18.0S	110-00.6	3700	7.3	-3.0	12.8	8.30	7.13	34.20	6.91	.14
93/12/06	16:55	12/07	00:15	47-19.1S	110-00.4	1732	7.3	-3.0	13.8	8.30	7.04	34.15	6.96	.14
93/12/06	17:00	12/07	00:20	47-20.2S	110-00.2	0	7.2	-3.0	13.4	8.30	6.96	34.09	6.97	.14

GFT		LFT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/06	17:05	12/07	00:25	47-21.3S	110-00.1	3800	7.2	-3.0	12.6	8.30	6.87	34.03	7.00	.14
93/12/06	17:10	12/07	00:29	47-22.4S	109-59.9	3800	7.2	-3.0	13.0	8.37	6.87	34.03	7.03	.14
93/12/06	17:15	12/07	00:34	47-23.4S	109-59.9	3800	7.2	-3.0	12.7	8.37	6.96	34.09	7.04	.14
93/12/06	17:20	12/07	00:39	47-24.5S	109-59.9	3800	7.2	-3.0	13.0	8.37	7.13	34.07	7.03	.14
93/12/06	17:25	12/07	00:44	47-25.8S	109-59.9	3700	7.2	-3.0	13.2	8.37	7.21	34.13	7.01	.14
93/12/06	17:30	12/07	00:49	47-26.7S	109-59.8	3800	7.2	-3.0	11.7	8.37	7.13	34.20	7.00	.14
93/12/06	17:35	12/07	00:54	47-27.8S	109-59.8	3900	7.0	-3.0	13.1	8.37	7.13	34.07	7.00	.14
93/12/06	17:40	12/07	00:59	47-28.8S	109-59.7	3900	7.0	-3.0	13.7	8.52	6.96	34.09	7.00	.14
93/12/06	17:45	12/07	01:04	47-29.9S	109-59.6	3900	6.9	-3.0	12.4	8.52	6.70	34.04	7.02	.13
93/12/06	17:50	12/07	01:09	47-31.0S	109-59.6	3900	6.9	-3.0	13.5	8.67	6.45	34.00	7.07	.14
93/12/06	17:55	12/07	01:14	47-32.0S	109-59.5	3800	6.9	-3.0	13.6	8.67	6.53	34.06	7.10	.14
93/12/06	18:00	12/07	01:19	47-33.1S	109-59.5	74	6.8	-3.0	12.8	8.67	6.70	34.04	7.10	.14
93/12/06	18:05	12/07	01:24	47-34.2S	109-59.4	0	6.7	-3.0	12.4	8.75	6.79	33.96	7.09	.13
93/12/06	18:10	12/07	01:29	47-35.2S	109-59.4	3609	6.6	-3.0	12.7	8.75	6.79	34.10	7.08	.14
93/12/06	18:15	12/07	01:34	47-36.3S	109-59.2	3600	6.5	-3.0	12.8	8.67	6.53	34.06	7.07	.13
93/12/06	18:20	12/07	01:39	47-37.3S	109-59.0	3600	6.5	-3.0	12.0	8.67	6.28	34.01	7.09	.13
93/12/06	18:25	12/07	01:44	47-38.3S	109-59.0	3448	6.5	-3.0	13.0	8.67	6.28	34.01	7.13	.13
93/12/06	18:30	12/07	01:49	47-39.4S	109-58.9	3500	6.5	-3.0	13.1	8.67	6.28	34.01	7.14	.12
93/12/06	18:35	12/07	01:54	47-40.5S	109-59.0	0	6.5	-3.0	13.3	8.67	6.36	33.94	7.15	.12
93/12/06	18:40	12/07	01:59	47-41.6S	109-59.1	3500	6.5	-3.0	12.5	8.67	6.45	34.00	7.14	.13
93/12/06	18:45	12/07	02:04	47-42.7S	109-59.2	3500	6.5	-3.0	12.6	8.67	6.53	34.06	7.11	.12
93/12/06	18:50	12/07	02:09	47-43.7S	109-59.1	3800	6.4	-3.0	11.4	8.67	6.53	34.06	7.11	.12
93/12/06	18:55	12/07	02:14	47-44.7S	109-58.7	3800	6.3	-3.0	12.5	8.67	6.53	34.06	7.14	.12
93/12/06	19:00	12/07	02:19	47-45.7S	109-58.6	127	6.3	-3.0	12.4	8.67	6.53	34.06	7.10	.12
93/12/06	19:05	12/07	02:24	47-46.7S	109-58.4	1222	6.3	-3.0	12.8	8.67	6.53	34.06	7.10	.12
93/12/06	19:10	12/07	02:29	47-47.8S	109-58.2	3200	6.2	-3.0	11.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:15	12/07	02:34	47-48.8S	109-57.8	3300	6.1	-3.0	11.8	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:20	12/07	02:39	47-49.9S	109-57.6	3100	6.2	-3.0	11.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:25	12/07	02:44	47-50.9S	109-57.4	3100	6.2	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:30	12/07	02:49	47-51.9S	109-57.3	3100	6.3	-3.0	11.8	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:35	12/07	02:54	47-52.9S	109-57.0	3600	6.2	-3.0	12.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:40	12/07	02:59	47-53.9S	109-56.9	3600	6.1	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:45	12/07	03:04	47-55.0S	109-56.9	3490	6.1	-3.0	13.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:50	12/07	03:09	47-56.0S	109-57.1	3427	6.1	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	19:55	12/07	03:14	47-57.2S	109-57.1	3400	6.0	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:00	12/07	03:19	47-58.3S	109-57.2	3324	6.0	14.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:05	12/07	03:24	47-59.3S	109-57.3	3300	5.9	25.4	12.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:10	12/07	03:29	48-00.4S	109-57.4	3300	5.9	24.9	12.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:15	12/07	03:34	48-01.5S	109-57.5	3300	5.9	25.6	12.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:20	12/07	03:39	48-02.6S	109-57.6	3600	5.9	25.5	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:25	12/07	03:44	48-03.7S	109-57.7	3600	5.9	25.5	13.3	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:30	12/07	03:49	48-04.8S	109-57.8	3600	5.9	25.6	12.9	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:35	12/07	03:54	48-05.8S	109-57.9	127	5.8	25.5	13.0	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:40	12/07	03:59	48-06.9S	109-57.8	3700	5.8	25.6	13.0	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:45	12/07	04:04	48-07.8S	109-57.8	3609	5.7	25.2	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:50	12/07	04:09	48-08.7S	109-57.8	3700	5.7	25.4	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	20:55	12/07	04:14	48-09.8S	109-58.0	127	5.7	25.5	12.7	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	21:00	12/07	04:19	48-10.9S	109-58.1	126	5.7	25.2	13.7	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	21:05	12/07	04:24	48-11.9S	109-58.1	126	5.7	25.3	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	21:10	12/07	04:29	48-13.0S	109-58.2	3400	5.6	25.2	12.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/06	21:15	12/07	04:34	48-14.0S	109-58.3	3509	5.6	25.2	13.1	-1.31	-5.20	-0.1	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/06	21:20	12/07	04:39	48-16.1S	109-58.4	3400	5.6	25.3	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:25	12/07	04:44	48-16.2S	109-58.4	0	5.8	25.3	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:30	12/07	04:49	48-17.3S	109-58.6	3400	5.6	25.2	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:35	12/07	04:54	48-18.4S	109-58.6	0	5.6	25.2	12.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:40	12/07	04:59	48-19.5S	109-58.7	127	5.6	25.1	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:45	12/07	05:04	48-20.6S	109-58.9	0	5.6	25.3	12.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:50	12/07	05:09	48-21.4S	109-58.7	127	5.6	25.1	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	21:55	12/07	05:14	48-22.5S	109-58.9	3400	5.6	24.3	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:00	12/07	05:19	48-23.6S	109-58.9	127	5.6	25.1	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:05	12/07	05:24	48-24.7S	109-59.0	127	5.6	25.2	12.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:10	12/07	05:29	48-25.7S	109-59.1	127	5.6	25.1	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:15	12/07	05:34	48-26.8S	109-59.2	10	5.5	25.1	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:20	12/07	05:39	48-27.9S	109-59.3	3400	5.4	24.4	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:25	12/07	05:44	48-29.0S	109-59.4	3400	5.3	24.9	12.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:30	12/07	05:49	48-30.0S	109-59.5	3400	5.3	25.1	12.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:35	12/07	05:54	48-31.1S	109-59.6	3400	5.3	24.7	12.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:40	12/07	05:59	48-32.2S	109-59.7	126	5.3	25.1	12.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:45	12/07	06:04	48-33.3S	109-59.8	126	5.3	24.2	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:50	12/07	06:09	48-34.4S	109-59.9	126	5.3	25.0	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	22:55	12/07	06:15	48-35.5S	110-00.1	126	5.4	25.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:00	12/07	06:19	48-36.9S	109-59.2	126	5.4	24.5	11.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:05	12/07	06:24	48-37.6S	109-58.4	126	5.4	24.1	11.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:10	12/07	06:29	48-38.3S	109-57.6	3400	5.3	25.1	12.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:15	12/07	06:34	48-39.4S	109-57.1	126	5.2	24.9	12.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:20	12/07	06:39	48-40.3S	109-56.6	127	5.2	24.9	12.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:25	12/07	06:44	48-41.3S	109-56.1	3400	5.2	24.7	12.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:30	12/07	06:49	48-42.1S	109-55.4	126	5.1	24.8	10.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:35	12/07	06:54	48-42.8S	109-54.5	126	5.2	24.8	12.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/06	23:50	12/07	07:09	48-45.1S	109-51.7	126	5.1	24.9	11.1	8.98	5.34	33.89	7.31	.11
93/12/07	00:00	12/07	07:19	48-46.6S	109-49.9	127	5.1	24.5	12.4	8.98	-74.64	1.00	-11.18	-3.53
93/12/07	00:05	12/07	07:24	48-47.3S	109-49.0	0	5.0	24.5	11.9	8.98	5.25	33.82	7.32	.11
93/12/07	00:10	12/07	07:29	48-48.1S	109-48.1	125	4.8	24.8	12.1	-79.22	-74.72	1.00	-11.20	.11
93/12/07	00:20	12/07	07:39	48-49.6S	109-46.3	126	4.7	23.4	12.0	8.98	5.17	33.90	7.36	.11
93/12/07	00:25	12/07	07:44	48-50.1S	109-45.7	3400	4.7	24.7	5.3	8.98	5.25	33.97	7.36	.11
93/12/07	00:30	12/07	07:49	48-50.4S	109-45.4	127	4.7	24.7	5.2	8.98	5.25	33.97	7.35	.11
93/12/07	00:35	12/07	07:54	48-51.2S	109-45.0	127	4.8	24.4	12.6	8.98	5.34	33.89	7.38	.11
93/12/07	00:40	12/07	07:58	48-52.3S	109-44.5	3300	4.8	24.8	12.2	8.98	5.25	33.97	7.34	.11
93/12/07	00:45	12/07	08:03	48-53.6S	109-43.9	127	4.8	24.8	12.4	8.98	5.25	33.97	7.33	.11
93/12/07	00:50	12/07	08:08	48-54.6S	109-43.4	3200	4.8	24.7	12.4	8.98	5.17	33.90	7.33	.11
93/12/07	00:55	12/07	08:13	48-55.6S	109-43.0	139	4.7	24.8	13.0	8.98	5.17	33.90	7.34	.11
93/12/07	01:00	12/07	08:18	48-56.6S	109-42.4	139	4.7	24.8	12.5	8.98	5.25	33.97	7.35	.11
93/12/07	01:05	12/07	08:23	48-57.6S	109-41.9	3300	4.4	24.9	12.0	8.98	5.25	33.97	7.35	.11
93/12/07	01:10	12/07	08:28	48-58.6S	109-41.5	3200	4.4	25.0	11.9	8.98	5.25	33.97	7.33	.11
93/12/07	01:15	12/07	08:33	48-59.6S	109-41.0	3071	4.3	24.9	12.8	8.98	5.17	33.90	7.33	.11
93/12/07	01:20	12/07	08:38	49-00.7S	109-40.5	139	4.1	24.9	13.2	8.98	5.17	33.90	7.34	.11
93/12/07	01:25	12/07	08:43	49-01.6S	109-39.8	3300	4.1	23.6	11.7	8.98	5.08	33.98	7.35	.11
93/12/07	01:30	12/07	08:48	49-02.6S	109-39.3	139	4.1	24.5	13.1	8.98	5.17	33.90	7.36	.11
93/12/07	01:35	12/07	08:53	49-03.7S	109-38.8	139	4.1	24.7	12.9	8.98	5.17	33.90	7.36	.11
93/12/07	01:40	12/07	08:58	49-04.7S	109-38.3	3300	4.0	24.8	13.0	8.98	5.08	33.98	7.36	.11
93/12/07	01:45	12/07	09:03	49-05.7S	109-37.9	139	4.0	23.7	12.5	8.98	5.08	33.98	7.36	.11
93/12/07	01:50	12/07	09:08	49-06.7S	109-37.4	3200	4.0	24.8	12.5	8.98	5.08	33.98	7.35	.11

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	01:55	12/07	09:13	49-07.7S	109-36.9	3200	4.1	24.8	12.8	8.98	5.00	33.92	7.35	.11
93/12/07	02:00	12/07	09:18	49-08.8S	109-36.4	3200	4.1	24.2	12.8	8.98	4.91	34.00	7.36	.11
93/12/07	02:05	12/07	09:23	49-09.8S	109-35.9	3213	4.1	24.8	12.8	8.98	4.91	33.85	7.37	.11
93/12/07	02:10	12/07	09:28	49-10.8S	109-35.5	3200	4.2	24.7	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/07	02:15	12/07	09:33	49-11.8S	109-35.0	3600	4.3	24.4	12.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/07	02:20	12/07	09:38	49-12.8S	109-34.5	139	4.3	24.6	12.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/07	02:30	12/07	09:48	49-14.9S	109-33.5	3300	4.3	24.2	12.8	8.98	4.66	33.95	7.40	.12
93/12/07	02:35	12/07	09:53	49-15.9S	109-33.1	1333	4.3	24.4	13.6	8.98	4.57	33.88	7.42	.11
93/12/07	02:40	12/07	09:58	49-16.9S	109-32.6	3300	4.2	21.8	12.6	8.98	4.57	33.88	7.44	.11
93/12/07	02:45	12/07	10:03	49-17.9S	109-32.1	3285	4.2	22.0	12.8	8.98	4.57	33.88	7.46	.11
93/12/07	02:50	12/07	10:08	49-19.0S	109-31.6	3300	4.2	22.7	13.3	8.98	4.49	33.96	7.46	.11
93/12/07	02:55	12/07	10:13	49-20.0S	109-31.1	139	4.2	19.9	12.9	8.98	4.49	33.82	7.48	.11
93/12/07	03:00	12/07	10:18	49-21.1S	109-30.6	3030	4.1	22.6	13.5	8.98	4.49	33.82	7.49	.11
93/12/07	03:05	12/07	10:23	49-22.1S	109-30.1	3338	3.2	24.2	12.8	8.98	4.49	33.82	7.49	.11
93/12/07	03:10	12/07	10:27	49-23.2S	109-29.9	3000	2.9	23.3	13.4	8.98	4.49	33.82	7.50	.12
93/12/07	03:15	12/07	10:32	49-24.3S	109-29.6	3300	3.0	22.0	12.7	8.98	4.49	33.82	7.50	.12
93/12/07	03:20	12/07	10:37	49-25.4S	109-29.4	3300	3.4	23.3	13.6	8.98	4.49	33.82	7.50	.12
93/12/07	03:25	12/07	10:42	49-26.5S	109-29.2	3100	3.5	21.1	13.5	8.98	4.40	33.90	7.50	.12
93/12/07	03:30	12/07	10:47	49-27.5S	109-29.1	3100	3.6	22.5	13.2	8.98	4.49	33.82	7.50	.12
93/12/07	03:35	12/07	10:52	49-28.6S	109-28.9	139	3.7	21.0	12.7	8.98	4.49	33.82	7.50	.11
93/12/07	03:40	12/07	10:57	49-29.6S	109-28.7	3238	3.8	21.8	13.1	8.98	4.49	33.96	7.50	.11
93/12/07	03:45	12/07	11:02	49-30.8S	109-28.4	3290	3.8	22.8	13.5	8.98	4.49	33.96	7.50	.11
93/12/07	03:50	12/07	11:07	49-31.9S	109-28.2	1379	3.9	19.8	13.8	8.98	4.49	33.96	7.50	.11
93/12/07	03:55	12/07	11:12	49-32.9S	109-27.8	3154	3.9	21.9	13.3	8.98	4.49	33.96	7.50	.11
93/12/07	04:00	12/07	11:17	49-34.0S	109-27.7	3400	3.9	23.0	12.4	8.90	4.57	33.88	7.51	.11
93/12/07	04:05	12/07	11:22	49-35.0S	109-27.4	3300	3.8	23.2	13.4	8.90	4.57	33.88	7.53	.11
93/12/07	04:10	12/07	11:27	49-36.1S	109-27.2	3300	3.7	22.4	13.6	8.90	4.49	33.96	7.50	.11
93/12/07	04:15	12/07	11:32	49-37.2S	109-26.9	3111	3.6	23.7	13.6	8.90	4.49	33.96	7.50	.11
93/12/07	04:20	12/07	11:37	49-38.3S	109-26.7	139	3.6	23.5	13.4	8.90	4.57	33.88	7.50	.11
93/12/07	04:25	12/07	11:42	49-39.4S	109-26.5	2900	3.6	21.8	12.4	8.90	4.57	33.88	7.48	.11
93/12/07	04:30	12/07	11:47	49-40.5S	109-26.2	2900	3.6	21.9	13.3	8.83	4.57	33.88	7.46	.11
93/12/07	04:35	12/07	11:52	49-41.6S	109-25.9	3600	3.6	23.1	13.6	8.83	4.66	33.80	7.45	.11
93/12/07	04:40	12/07	11:57	49-42.7S	109-25.7	139	3.7	22.2	13.7	8.83	4.57	33.88	7.45	.11
93/12/07	04:45	12/07	12:02	49-43.8S	109-24.8	3100	3.8	-3.0	13.4	9.05	4.57	33.88	7.46	.11
93/12/07	04:50	12/07	12:07	49-44.0S	109-24.0	3000	4.1	-3.0	9.2	9.20	4.66	33.80	7.46	.11
93/12/07	04:55	12/07	12:12	49-43.7S	109-24.1	3000	4.1	-3.0	1.4	9.20	4.66	33.95	7.49	.11
93/12/07	05:00	12/07	12:17	49-43.7S	109-24.2	140	3.5	-3.0	1.0	9.20	4.57	33.88	7.47	.11
93/12/07	05:05	12/07	12:22	49-43.6S	109-24.1	3000	2.8	-3.0	.9	9.28	4.66	33.95	7.46	.11
93/12/07	05:10	12/07	12:27	49-43.5S	109-24.2	3000	2.7	-3.0	1.0	9.35	4.57	33.88	7.46	.11
93/12/07	05:15	12/07	12:32	49-43.4S	109-24.3	3000	2.9	-3.0	.9	9.35	4.57	33.88	7.47	.11
93/12/07	05:20	12/07	12:37	49-43.4S	109-24.4	3000	3.0	-3.0	.8	9.05	4.66	33.80	7.47	.11
93/12/07	05:25	12/07	12:42	49-43.3S	109-24.5	3100	3.2	-3.0	.8	8.90	4.66	33.95	7.46	.11
93/12/07	05:30	12/07	12:47	49-43.3S	109-24.5	3100	3.3	-3.0	1.0	8.67	4.66	33.95	7.46	.11
93/12/07	05:35	12/07	12:52	49-43.2S	109-24.7	3036	3.3	-3.0	.8	8.67	4.66	33.95	7.46	.11
93/12/07	05:40	12/07	12:57	49-43.2S	109-24.7	3100	3.3	-3.0	.5	8.67	4.66	33.95	7.45	.11
93/12/07	05:45	12/07	13:02	49-43.1S	109-24.8	3100	3.6	-3.0	.6	8.67	4.66	33.95	7.46	.11
93/12/07	05:50	12/07	13:07	49-43.1S	109-24.8	3100	3.5	-3.0	.6	8.60	4.66	33.95	7.45	.11
93/12/07	05:55	12/07	13:12	49-43.1S	109-24.9	3100	3.5	-3.0	.5	8.52	4.66	33.95	7.45	.11
93/12/07	06:00	12/07	13:17	49-43.1S	109-25.0	3100	3.7	-3.0	.6	8.52	4.74	33.87	7.45	.11
93/12/07	06:05	12/07	13:22	49-43.0S	109-25.1	3100	3.9	-3.0	.7	8.52	4.74	33.87	7.45	.11

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	06:10	12/07	13:27	49-43.0S	109-25.1	3100	4.0	-3.0	.5	8.37	4.74	33.87	7.44	.11
93/12/07	06:15	12/07	13:32	49-43.0S	109-25.2	3100	4.0	-3.0	.6	8.30	4.74	33.87	7.44	.11
93/12/07	06:20	12/07	13:37	49-42.9S	109-25.3	3100	4.2	-3.0	.8	8.30	4.74	33.87	7.44	.11
93/12/07	06:25	12/07	13:42	49-42.9S	109-25.4	3100	4.2	-3.0	.9	8.30	4.74	33.87	7.44	.11
93/12/07	06:30	12/07	13:47	49-42.8S	109-25.6	3100	4.4	-3.0	.9	8.37	4.74	33.87	7.44	.10
93/12/07	06:35	12/07	13:52	49-42.8S	109-25.6	3100	4.4	-3.0	.9	8.52	4.74	33.87	7.43	.11
93/12/07	06:40	12/07	13:57	49-42.7S	109-25.7	3100	4.4	-3.0	1.0	8.60	4.74	33.87	7.44	.11
93/12/07	06:45	12/07	14:02	49-42.7S	109-25.9	3100	4.5	-3.0	.8	8.22	4.74	33.87	7.42	.11
93/12/07	06:50	12/07	14:07	49-42.6S	109-26.0	3100	4.4	-3.0	.7	8.22	4.74	33.87	7.42	.11
93/12/07	06:55	12/07	14:12	49-42.0S	109-27.0	3400	4.5	-3.0	.7	8.22	4.74	33.87	7.42	.10
93/12/07	07:00	12/07	14:17	49-41.9S	109-27.1	3400	4.4	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/07	07:05	12/07	14:22	49-41.9S	109-27.2	3400	4.5	-3.0	.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/07	07:15	12/07	14:32	49-41.6S	109-26.9	3200	4.2	-3.0	9.7	8.22	4.63	33.93	7.44	.10
93/12/07	07:20	12/07	14:37	49-42.7S	109-26.8	3200	4.1	-3.0	13.9	8.22	4.74	33.87	7.47	.10
93/12/07	07:25	12/07	14:42	49-43.8S	109-26.8	3000	4.0	-3.0	13.1	8.30	4.74	33.87	7.42	.10
93/12/07	07:30	12/07	14:47	49-44.9S	109-26.9	141	4.0	-3.0	13.2	8.22	4.74	33.87	7.42	.10
93/12/07	07:35	12/07	14:52	49-46.1S	109-26.9	3300	4.0	-3.0	13.8	8.22	4.74	33.87	7.42	.10
93/12/07	07:40	12/07	14:57	49-47.2S	109-27.0	3300	3.9	-3.0	13.7	8.22	4.74	33.87	7.41	.10
93/12/07	07:45	12/07	15:02	49-48.3S	109-27.1	1232	3.9	-3.0	13.7	8.22	4.74	33.87	7.41	.10
93/12/07	07:50	12/07	15:07	49-49.4S	109-27.1	3282	3.9	-3.0	14.1	8.22	4.57	33.88	7.42	.11
93/12/07	07:55	12/07	15:12	49-50.5S	109-27.2	3300	3.9	-3.0	12.6	8.15	4.57	33.88	7.44	.11
93/12/07	08:00	12/07	15:17	49-51.7S	109-27.2	140	3.9	-3.0	13.7	8.22	4.57	33.88	7.45	.11
93/12/07	08:05	12/07	15:22	49-52.8S	109-27.3	3300	3.9	-3.0	14.1	8.30	4.49	33.96	7.47	.11
93/12/07	08:10	12/07	15:27	49-53.9S	109-27.4	3300	3.9	-3.0	13.5	8.30	4.49	33.96	7.49	.11
93/12/07	08:15	12/07	15:32	49-55.0S	109-27.4	3300	3.9	-3.0	13.7	8.30	4.49	33.96	7.49	.11
93/12/07	08:20	12/07	15:37	49-56.2S	109-27.5	3300	3.9	-3.0	13.7	8.30	4.49	33.96	7.49	.11
93/12/07	08:25	12/07	15:42	49-57.2S	109-27.5	3300	3.9	-3.0	13.3	8.37	4.57	33.88	7.50	.11
93/12/07	08:30	12/07	15:47	49-58.4S	109-27.6	3300	3.9	-3.0	13.9	8.37	4.57	33.88	7.50	.11
93/12/07	08:35	12/07	15:52	49-59.5S	109-27.7	0	3.9	-3.0	13.6	8.45	4.57	33.88	7.49	.11
93/12/07	08:40	12/07	15:57	50-00.7S	109-27.1	3200	3.9	-3.0	13.3	8.45	4.57	33.88	7.49	.11
93/12/07	08:45	12/07	16:02	50-01.7S	109-27.1	3200	3.9	-3.0	13.0	8.45	4.66	33.80	7.49	.11
93/12/07	08:50	12/07	16:07	50-02.9S	109-27.0	3200	3.8	-3.0	13.1	8.45	4.66	33.95	7.48	.11
93/12/07	08:55	12/07	16:12	50-04.0S	109-27.1	0	3.5	-3.0	13.6	8.45	4.66	33.95	7.47	.11
93/12/07	09:00	12/07	16:17	50-05.0S	109-27.1	0	3.5	-3.0	13.4	8.45	4.66	33.95	7.47	.11
93/12/07	09:05	12/07	16:22	50-06.2S	109-27.1	3200	3.4	-3.0	13.7	8.37	4.66	33.95	7.46	.11
93/12/07	09:10	12/07	16:27	50-07.2S	109-26.9	3000	3.1	-3.0	13.8	8.37	4.66	33.95	7.45	.11
93/12/07	09:15	12/07	16:32	50-08.3S	109-27.0	3000	2.8	-3.0	13.5	8.37	4.66	33.95	7.45	.11
93/12/07	09:20	12/07	16:37	50-09.5S	109-27.1	2989	2.8	-3.0	13.4	8.30	4.66	33.95	7.46	.12
93/12/07	09:25	12/07	16:42	50-10.6S	109-27.1	3000	2.9	-3.0	13.2	8.30	4.66	33.95	7.46	.12
93/12/07	09:30	12/07	16:47	50-11.6S	109-27.1	3400	3.0	-3.0	13.8	8.30	4.57	33.88	7.45	.12
93/12/07	09:35	12/07	16:52	50-12.8S	109-27.2	3300	3.1	-3.0	13.6	8.30	4.57	33.88	7.44	.11
93/12/07	09:40	12/07	16:57	50-13.9S	109-27.2	3200	3.1	-3.0	13.7	8.30	4.49	33.96	7.44	.11
93/12/07	09:45	12/07	17:02	50-15.0S	109-27.2	0	3.2	-3.0	13.8	8.30	4.57	33.88	7.45	.11
93/12/07	09:50	12/07	17:07	50-16.1S	109-27.3	140	3.1	-3.0	12.0	8.30	4.57	33.88	7.45	.11
93/12/07	09:55	12/07	17:12	50-17.2S	109-27.4	0	3.1	-3.0	13.3	8.30	4.57	33.88	7.45	.11
93/12/07	10:00	12/07	17:17	50-18.2S	109-27.4	3200	3.1	-3.0	13.2	8.30	4.57	33.88	7.44	.11
93/12/07	10:05	12/07	17:22	50-19.4S	109-27.4	3200	3.1	-3.0	13.8	8.30	4.57	33.88	7.45	.11
93/12/07	10:10	12/07	17:27	50-20.6S	109-27.8	3400	3.1	-3.0	13.7	8.30	4.49	33.96	7.44	.11
93/12/07	10:15	12/07	17:32	50-21.7S	109-27.8	3500	3.1	-3.0	13.3	8.30	4.49	33.82	7.44	.11
93/12/07	10:20	12/07	17:37	50-22.8S	109-27.9	3500	3.1	-3.0	13.2	8.30	4.40	33.90	7.43	.11
93/12/07	10:25	12/07	17:42	50-23.9S	109-28.0	3400	3.1	-3.0	13.4	8.30	4.32	33.83	7.43	.11

GRT		LRT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	10:30	12/07	17:47	50-25.0S	109-28.0	3400	3.0	-3.0	13.1	8.30	4.32	33.83	7.44	.11
93/12/07	10:35	12/07	17:52	50-26.1S	109-28.1	3400	3.0	-3.0	13.5	8.15	4.32	33.83	7.45	.12
93/12/07	10:40	12/07	17:57	50-27.2S	109-28.1	3400	3.0	-3.0	13.4	8.15	4.23	33.91	7.46	.12
93/12/07	10:45	12/07	18:02	50-28.4S	109-28.2	3400	3.0	-3.0	13.6	8.15	4.15	33.99	7.50	.13
93/12/07	10:50	12/07	18:07	50-29.5S	109-28.3	3400	3.0	-3.0	13.9	8.15	4.15	33.84	7.53	.13
93/12/07	10:55	12/07	18:12	50-30.5S	109-28.6	3400	2.9	-3.0	13.3	8.15	4.06	33.92	7.54	.13
93/12/07	11:00	12/07	18:17	50-31.7S	109-28.7	3400	2.9	-3.0	13.5	8.15	4.06	33.92	7.55	.14
93/12/07	11:05	12/07	18:22	50-32.8S	109-28.7	0	2.9	-3.0	13.8	8.15	4.06	33.92	7.54	.14
93/12/07	11:10	12/07	18:27	50-33.9S	109-28.9	3400	2.8	-3.0	13.7	8.15	4.06	33.92	7.55	.13
93/12/07	11:15	12/07	18:32	50-35.0S	109-28.9	3400	2.8	-3.0	13.6	8.15	3.98	34.00	7.55	.14
93/12/07	11:20	12/07	18:37	50-36.1S	109-29.0	3400	2.7	-3.0	13.7	8.15	3.98	33.86	7.55	.15
93/12/07	11:25	12/07	18:42	50-37.2S	109-29.0	0	2.7	-3.0	13.2	8.22	3.98	33.86	7.56	.15
93/12/07	11:30	12/07	18:47	50-38.3S	109-29.1	3400	2.7	-3.0	13.7	8.22	4.06	33.92	7.54	.15
93/12/07	11:35	12/07	18:52	50-39.5S	109-29.2	3300	2.7	-3.0	13.8	8.15	4.23	33.91	7.52	.14
93/12/07	11:40	12/07	18:57	50-40.6S	109-29.3	3300	2.7	-3.0	13.1	8.15	4.32	33.83	7.50	.14
93/12/07	11:45	12/07	19:02	50-41.7S	109-29.3	3400	2.7	-3.0	13.5	8.22	4.32	33.83	7.49	.14
93/12/07	11:50	12/07	19:07	50-42.8S	109-29.4	3400	2.6	-3.0	13.6	8.22	4.32	33.83	7.49	.15
93/12/07	11:55	12/07	19:12	50-43.9S	109-29.5	3600	2.6	-3.0	13.5	8.22	4.32	33.83	7.50	.15
93/12/07	12:00	12/07	19:17	50-45.0S	109-29.6	3500	2.6	-3.0	13.8	8.22	4.32	33.83	7.50	.15
93/12/07	12:05	12/07	19:22	50-46.2S	109-29.8	3500	2.6	-3.0	13.7	8.22	4.23	33.91	7.52	.15
93/12/07	12:10	12/07	19:27	50-47.3S	109-29.9	2800	2.6	-3.0	13.5	8.22	4.23	33.91	7.52	.15
93/12/07	12:15	12/07	19:33	50-48.5S	109-30.0	2724	2.6	-3.0	13.6	8.22	4.23	33.91	7.51	.15
93/12/07	12:20	12/07	19:38	50-49.6S	109-30.1	3200	2.6	-3.0	13.1	8.22	4.23	33.91	7.50	.15
93/12/07	12:25	12/07	19:43	50-50.6S	109-30.2	3300	2.6	-3.0	13.3	8.22	4.23	33.91	7.49	.14
93/12/07	12:30	12/07	19:48	50-51.8S	109-30.2	3500	2.6	-3.0	13.8	8.22	4.23	33.91	7.50	.14
93/12/07	12:35	12/07	19:53	50-52.9S	109-30.3	3400	2.6	-3.0	13.3	8.22	4.23	33.91	7.51	.14
93/12/07	12:40	12/07	19:58	50-54.1S	109-30.4	143	2.6	-3.0	13.8	8.00	4.23	33.91	7.52	.14
93/12/07	12:45	12/07	20:03	50-55.3S	109-30.4	3400	2.7	-3.0	13.6	8.00	4.23	33.91	7.53	.14
93/12/07	12:50	12/07	20:08	50-56.3S	109-30.4	145	2.7	-3.0	13.6	8.07	4.23	33.91	7.53	.14
93/12/07	12:55	12/07	20:13	50-57.5S	109-30.5	144	2.7	-3.0	13.6	8.07	4.15	33.84	7.53	.14
93/12/07	13:00	12/07	20:18	50-58.6S	109-30.5	3500	2.8	-3.0	13.2	8.07	4.15	33.84	7.54	.14
93/12/07	13:05	12/07	20:23	50-59.8S	109-30.7	3300	2.8	-3.0	13.8	8.07	4.15	33.84	7.55	.14
93/12/07	13:10	12/07	20:28	51-00.9S	109-30.7	3300	2.7	-3.0	13.5	8.07	4.15	33.84	7.56	.14
93/12/07	13:15	12/07	20:33	51-02.0S	109-30.8	3400	2.4	-3.0	13.8	8.07	4.15	33.84	7.56	.14
93/12/07	13:20	12/07	20:38	51-03.2S	109-30.8	144	2.3	-3.0	13.8	8.15	4.15	33.84	7.57	.14
93/12/07	13:25	12/07	20:43	51-04.3S	109-30.9	144	2.6	-3.0	13.8	8.22	4.15	33.84	7.58	.14
93/12/07	13:30	12/07	20:48	51-05.5S	109-31.0	3600	2.6	-3.0	13.5	8.22	4.15	33.84	7.58	.14
93/12/07	13:35	12/07	20:53	51-06.6S	109-31.0	144	2.6	-3.0	13.8	8.22	4.15	33.84	7.59	.14
93/12/07	13:40	12/07	20:58	51-07.7S	109-31.1	3600	2.5	-3.0	13.1	8.22	4.15	33.84	7.59	.14
93/12/07	13:45	12/07	21:03	51-08.8S	109-31.1	3300	2.4	-3.0	13.4	8.22	4.15	33.84	7.56	.14
93/12/07	13:50	12/07	21:08	51-09.6S	109-30.7	3300	2.4	-3.0	13.4	8.30	4.06	33.92	7.55	.14
93/12/07	13:55	12/07	21:13	51-10.9S	109-30.8	3400	2.3	-3.0	13.8	8.37	4.06	33.92	7.56	.14
93/12/07	14:00	12/07	21:18	51-12.0S	109-30.8	144	2.3	-3.0	13.3	8.37	4.06	33.92	7.56	.14
93/12/07	14:05	12/07	21:23	51-13.3S	109-30.7	3400	2.3	-3.0	13.7	8.37	4.06	33.92	7.55	.13
93/12/07	14:10	12/07	21:28	51-14.3S	109-30.8	144	2.1	-3.0	13.8	8.37	4.15	33.84	7.55	.13
93/12/07	14:15	12/07	21:33	51-15.5S	109-30.8	3400	1.9	-3.0	13.8	8.37	4.15	33.84	7.55	.13
93/12/07	14:20	12/07	21:38	51-16.6S	109-30.8	3400	1.8	-3.0	13.6	8.37	4.15	33.84	7.54	.13
93/12/07	14:25	12/07	21:43	51-17.7S	109-30.9	3500	2.0	-3.0	13.0	8.37	4.23	33.91	7.55	.14
93/12/07	14:30	12/07	21:48	51-18.7S	109-30.8	3500	2.2	-3.0	13.5	8.37	4.23	33.91	7.55	.14
93/12/07	14:35	12/07	21:53	51-19.8S	109-30.8	3500	2.3	-3.0	14.1	8.45	4.15	33.84	7.55	.14
93/12/07	14:40	12/07	21:58	51-20.9S	109-30.9	144	2.3	-3.0	13.6	8.45	4.23	33.76	7.55	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	14:46	12/07	22:03	51-22.1S	109-31.0	3600	2.5	-3.0	13.6	8.46	4.23	33.91	7.55	.14
93/12/07	14:50	12/07	22:08	51-23.2S	109-31.1	3600	2.5	-3.0	13.4	8.46	4.23	33.91	7.55	.14
93/12/07	14:55	12/07	22:13	51-24.3S	109-31.1	143	2.5	-3.0	13.7	8.46	4.23	33.91	7.54	.13
93/12/07	15:00	12/07	22:18	51-25.4S	109-31.2	144	2.5	-3.0	13.6	8.46	4.23	33.91	7.53	.13
93/12/07	15:05	12/07	22:23	51-26.6S	109-31.2	145	2.4	-3.0	13.6	8.30	4.23	33.91	7.52	.13
93/12/07	15:10	12/07	22:28	51-27.7S	109-31.3	143	2.2	-3.0	13.6	8.16	4.23	33.91	7.52	.13
93/12/07	15:15	12/07	22:33	51-28.9S	109-31.3	144	2.1	-3.0	14.1	8.16	4.23	33.91	7.53	.13
93/12/07	15:20	12/07	22:38	51-29.9S	109-31.4	3300	2.1	-3.0	13.7	8.16	4.23	33.91	7.53	.13
93/12/07	15:25	12/07	22:43	51-31.1S	109-31.4	3200	2.1	-3.0	14.0	8.16	4.16	33.99	7.54	.14
93/12/07	15:30	12/07	22:48	51-32.2S	109-31.5	3400	2.2	-3.0	13.6	8.22	4.06	33.92	7.54	.14
93/12/07	15:35	12/07	22:53	51-33.4S	109-31.6	3400	2.1	-3.0	14.1	8.30	3.71	33.95	7.54	.14
93/12/07	15:40	12/07	22:58	51-34.4S	109-31.6	3370	2.1	-3.0	13.1	8.45	3.38	33.83	7.60	.15
93/12/07	15:45	12/07	23:03	51-35.6S	109-31.7	3500	2.1	-3.0	13.2	8.45	3.21	33.84	7.89	.16
93/12/07	15:50	12/07	23:08	51-36.7S	109-31.7	3719	2.0	-3.0	13.6	8.45	3.12	33.92	7.71	.16
93/12/07	15:55	12/07	23:13	51-37.8S	109-31.7	145	2.0	-3.0	14.0	8.45	3.12	33.92	7.72	.16
93/12/07	16:00	12/07	23:18	51-38.9S	109-31.8	144	1.9	-3.0	13.7	8.45	3.04	33.85	7.73	.15
93/12/07	16:05	12/07	23:23	51-40.1S	109-31.9	143	1.8	-3.0	14.0	8.45	3.04	33.85	7.75	.16
93/12/07	16:10	12/07	23:28	51-41.2S	109-31.9	144	1.7	-3.0	9.6	8.45	2.95	33.93	7.78	.16
93/12/07	16:15	12/07	23:33	51-41.7S	109-31.9	3600	1.7	-3.0	5.8	8.52	2.95	33.93	7.78	.15
93/12/07	16:20	12/07	23:38	51-42.4S	109-32.0	3600	1.7	-3.0	12.5	8.52	2.87	33.86	7.80	.16
93/12/07	16:25	12/07	23:43	51-43.6S	109-32.0	143	1.6	-3.0	14.1	8.52	2.87	33.86	7.80	.16
93/12/07	16:30	12/07	23:48	51-44.7S	109-32.1	144	1.5	-3.0	14.0	8.52	2.87	33.86	7.84	.17
93/12/07	16:35	12/07	23:53	51-45.8S	109-32.2	3600	1.5	-3.0	13.8	8.52	2.87	33.86	7.85	.17
93/12/07	16:40	12/07	23:58	51-47.0S	109-32.2	143	1.5	-3.0	13.3	8.52	2.87	33.86	7.83	.16
93/12/07	16:45	12/08	00:03	51-48.1S	109-32.2	3084	1.5	-3.0	13.9	8.52	2.87	33.86	7.83	.16
93/12/07	16:50	12/08	00:08	51-49.3S	109-32.3	143	1.4	-3.0	14.1	8.52	2.87	33.86	7.82	.16
93/12/07	16:55	12/08	00:13	51-50.5S	109-32.3	3600	1.5	-3.0	14.1	8.52	2.70	33.88	7.80	.16
93/12/07	17:00	12/08	00:18	51-51.6S	109-32.3	3500	1.4	-3.0	13.6	8.16	2.70	33.88	7.80	.16
93/12/07	17:05	12/08	00:23	51-52.7S	109-32.4	144	1.4	-3.0	14.0	8.22	2.70	33.88	7.81	.16
93/12/07	17:10	12/08	00:28	51-53.9S	109-32.5	3663	1.4	-3.0	14.1	8.22	2.70	33.88	7.81	.16
93/12/07	17:15	12/08	00:33	51-55.0S	109-32.5	3500	1.4	-3.0	13.8	8.22	2.78	33.79	7.82	.15
93/12/07	17:20	12/08	00:38	51-56.1S	109-32.6	3749	1.4	-3.0	13.6	8.30	2.78	33.95	7.83	.16
93/12/07	17:25	12/08	00:43	51-57.2S	109-32.6	3800	1.4	-3.0	13.8	8.30	2.78	33.95	7.83	.16
93/12/07	17:30	12/08	00:48	51-58.4S	109-32.7	3600	1.3	-3.0	13.0	8.30	2.78	33.95	7.82	.16
93/12/07	17:35	12/08	00:53	51-59.7S	109-34.8	3600	1.2	-3.0	13.5	8.30	2.78	33.95	7.80	.16
93/12/07	17:40	12/08	00:58	52-00.8S	109-34.9	3600	1.2	-3.0	13.0	8.22	2.70	33.88	7.78	.16
93/12/07	17:45	12/08	01:03	52-01.9S	109-35.0	144	1.0	-3.0	13.7	8.30	2.53	33.89	7.74	.15
93/12/07	17:50	12/08	01:08	52-03.0S	109-35.2	3500	.9	-3.0	13.4	8.30	2.44	33.97	7.75	.14
93/12/07	17:55	12/08	01:13	52-04.1S	109-35.3	3400	.8	-3.0	13.8	8.30	2.44	33.97	7.76	.15
93/12/07	18:00	12/08	01:18	52-05.3S	109-35.4	3500	.7	-3.0	13.4	8.22	2.36	33.90	7.75	.15
93/12/07	18:05	12/08	01:23	52-06.4S	109-35.5	3600	.6	-3.0	13.4	8.22	2.27	33.83	7.77	.16
93/12/07	18:10	12/08	01:28	52-07.5S	109-35.6	3500	.6	-3.0	13.8	8.22	2.19	33.91	7.78	.15
93/12/07	18:15	12/08	01:33	52-08.6S	109-35.8	3661	.5	-3.0	13.6	8.22	2.19	33.91	7.80	.15
93/12/07	18:20	12/08	01:38	52-09.8S	109-35.9	3872	.5	-3.0	13.7	8.22	2.27	33.98	7.80	.16
93/12/07	18:25	12/08	01:43	52-10.7S	109-36.2	3700	.5	-3.0	14.0	8.22	2.27	33.98	7.79	.15
93/12/07	18:30	12/08	01:48	52-11.9S	109-36.3	0	.6	-3.0	13.8	8.22	2.19	33.91	7.79	.15
93/12/07	18:35	12/08	01:53	52-13.0S	109-36.4	0	.7	-3.0	13.3	8.22	2.19	33.91	7.79	.15
93/12/07	18:40	12/08	01:58	52-14.2S	109-36.5	3700	.8	-3.0	14.2	8.22	2.19	33.91	7.79	.16
93/12/07	18:45	12/08	02:03	52-15.3S	109-36.7	3500	.8	-3.0	13.9	8.22	2.19	33.91	7.79	.16
93/12/07	18:50	12/08	02:08	52-16.4S	109-36.8	0	.8	-3.0	13.4	8.22	2.19	33.91	7.79	.16
93/12/07	18:55	12/08	02:13	52-17.6S	109-36.9	3517	.8	-3.0	13.6	8.22	2.10	33.99	7.80	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	19:00	12/08	02:18	52-18.7S	109-37.0	3400	.8	-3.0	14.2	8.22	2.10	33.99	7.80	.16
93/12/07	19:05	12/08	02:23	52-19.9S	109-37.1	3500	.8	-3.0	13.8	8.22	2.10	33.99	7.81	.15
93/12/07	19:10	12/08	02:28	52-21.0S	109-37.3	0	.8	-3.0	13.8	8.22	2.10	33.99	7.81	.16
93/12/07	19:15	12/08	02:33	52-22.1S	109-37.4	101	0.0	-3.0	13.9	8.22	2.10	33.99	7.81	.16
93/12/07	19:20	12/08	02:38	52-23.3S	109-37.6	0	.7	-3.0	13.9	8.22	2.02	33.92	7.81	.15
93/12/07	19:25	12/08	02:43	52-24.5S	109-37.7	0	.7	-3.0	14.0	8.22	2.02	33.92	7.82	.15
93/12/07	19:30	12/08	02:48	52-25.6S	109-37.8	3600	.8	-3.0	13.9	8.22	2.02	33.92	7.85	.15
93/12/07	19:35	12/08	02:53	52-26.8S	109-37.9	3600	.8	-3.0	14.3	8.22	2.02	33.92	7.86	.15
93/12/07	19:40	12/08	02:58	52-28.0S	109-38.0	3700	.8	-3.0	14.0	8.22	2.02	33.92	7.87	.15
93/12/07	19:45	12/08	03:03	52-29.1S	109-38.2	3800	.9	-3.0	13.6	8.22	2.02	33.92	7.88	.15
93/12/07	19:50	12/08	03:08	52-30.2S	109-38.3	3700	.9	-3.0	14.0	8.22	2.02	33.92	7.89	.15
93/12/07	19:55	12/08	03:13	52-31.4S	109-38.4	3600	.9	-3.0	14.2	8.22	2.10	33.84	7.87	.14
93/12/07	20:00	12/08	03:18	52-32.6S	109-38.5	3500	.9	-3.0	14.1	8.22	2.10	33.84	7.87	.14
93/12/07	20:05	12/08	03:23	52-33.7S	109-38.6	101	1.0	-3.0	13.8	8.22	2.10	33.84	7.86	.14
93/12/07	20:10	12/08	03:28	52-34.9S	109-38.8	3500	1.0	-3.0	14.1	8.22	2.10	33.99	7.87	.15
93/12/07	20:15	12/08	03:33	52-36.1S	109-38.9	3700	1.0	-3.0	14.2	8.22	2.10	33.99	7.86	.14
93/12/07	20:20	12/08	03:38	52-37.2S	109-39.0	3700	1.0	-3.0	14.3	8.22	2.10	33.99	7.85	.14
93/12/07	20:25	12/08	03:43	52-38.4S	109-39.1	3700	1.0	-3.0	14.4	8.22	2.10	33.99	7.85	.14
93/12/07	20:30	12/08	03:48	52-39.6S	109-39.2	3869	1.0	-3.0	14.0	8.15	2.19	33.91	7.86	.14
93/12/07	20:35	12/08	03:53	52-40.7S	109-39.4	3700	1.0	-3.0	14.2	8.22	2.19	33.91	7.85	.14
93/12/07	20:40	12/08	03:58	52-41.9S	109-39.5	3700	1.0	-3.0	13.8	8.30	2.19	33.91	7.85	.14
93/12/07	20:45	12/08	04:03	52-43.1S	109-39.6	3700	1.0	-3.0	14.4	8.30	2.10	33.99	7.85	.14
93/12/07	20:50	12/08	04:08	52-44.3S	109-39.7	3700	1.0	-3.0	14.1	8.30	2.10	33.99	7.85	.14
93/12/07	20:55	12/08	04:13	52-45.4S	109-39.8	3700	1.0	-3.0	14.1	8.30	2.10	33.99	7.85	.14
93/12/07	21:00	12/08	04:18	52-46.6S	109-40.0	3700	1.0	-3.0	14.4	8.30	2.19	33.91	7.86	.14
93/12/07	21:05	12/08	04:23	52-47.8S	109-40.1	3500	1.0	-3.0	14.4	8.30	2.19	33.91	7.85	.14
93/12/07	21:10	12/08	04:28	52-49.0S	109-40.2	3500	1.0	-3.0	14.1	8.30	2.19	33.91	7.86	.15
93/12/07	21:15	12/08	04:33	52-49.1S	109-39.7	3466	1.0	-3.0	14.4	8.30	2.19	33.91	7.86	.15
93/12/07	21:20	12/08	04:38	52-50.3S	109-39.8	3515	1.0	-3.0	14.3	8.30	2.19	33.91	7.87	.15
93/12/07	21:25	12/08	04:43	52-51.4S	109-39.8	1643	1.0	-3.0	14.3	8.30	2.10	33.99	7.86	.15
93/12/07	21:30	12/08	04:48	52-52.6S	109-40.0	3500	1.1	-3.0	14.2	8.22	2.10	33.84	7.85	.15
93/12/07	21:35	12/08	04:53	52-53.8S	109-40.1	1692	1.1	-3.0	14.5	8.22	2.10	33.84	7.85	.15
93/12/07	21:40	12/08	04:58	52-54.9S	109-40.1	3579	1.1	-3.0	14.5	8.22	2.10	33.84	7.86	.15
93/12/07	21:45	12/08	05:03	52-56.1S	109-40.3	3500	1.1	-3.0	14.2	8.22	2.02	33.92	7.86	.15
93/12/07	21:50	12/08	05:08	52-57.2S	109-40.4	3500	1.2	-3.0	14.5	8.22	2.10	33.84	7.86	.15
93/12/07	21:55	12/08	05:13	52-58.4S	109-40.4	3500	1.3	-3.0	14.5	8.22	2.10	33.84	7.86	.15
93/12/07	22:00	12/08	05:18	52-59.5S	109-40.0	3500	1.3	-3.0	14.2	8.15	2.10	33.84	7.85	.15
93/12/07	22:05	12/08	05:23	53-00.6S	109-40.1	3500	1.4	-3.0	14.1	8.15	2.10	33.84	7.85	.15
93/12/07	22:10	12/08	05:28	53-01.7S	109-40.1	3500	1.3	-3.0	14.4	8.22	2.10	33.84	7.85	.15
93/12/07	22:15	12/08	05:33	53-02.8S	109-40.2	3500	1.4	-3.0	14.2	8.15	2.10	33.99	7.85	.15
93/12/07	22:20	12/08	05:38	53-04.0S	109-40.3	1777	1.4	-3.0	14.5	8.15	2.10	33.84	7.85	.15
93/12/07	22:25	12/08	05:43	53-05.1S	109-40.4	3700	1.4	-3.0	14.3	8.15	2.10	33.99	7.85	.15
93/12/07	22:30	12/08	05:48	53-06.2S	109-40.5	101	1.5	-3.0	14.3	8.15	2.10	33.84	7.85	.15
93/12/07	22:35	12/08	05:53	53-07.4S	109-40.6	3800	1.5	-3.0	14.2	8.15	2.10	33.84	7.84	.15
93/12/07	22:40	12/08	05:58	53-08.5S	109-40.7	3800	1.6	-3.0	14.4	8.15	2.02	33.92	7.84	.15
93/12/07	22:45	12/08	06:03	53-09.7S	109-40.7	4020	1.6	-3.0	14.5	8.15	2.02	33.92	7.84	.15
93/12/07	22:50	12/08	06:08	53-10.9S	109-40.8	3681	1.6	-3.0	14.1	8.15	2.02	33.92	7.84	.15
93/12/07	22:55	12/08	06:13	53-12.0S	109-40.9	3532	1.7	-3.0	14.5	8.15	2.02	33.92	7.84	.15
93/12/07	23:00	12/08	06:18	53-13.1S	109-41.0	3511	1.7	-3.0	14.4	8.15	2.02	33.92	7.85	.15
93/12/07	23:05	12/08	06:23	53-14.3S	109-41.0	3433	1.7	-3.0	14.5	8.15	2.02	33.92	7.85	.15
93/12/07	23:10	12/08	06:28	53-15.4S	109-40.3	3800	1.8	-3.0	14.3	8.07	2.02	33.92	7.85	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/07	23:15	12/08	06:33	53-16.6S	109-40.3	3500	1.8	-3.0	14.4	8.07	2.02	33.92	7.84	.15
93/12/07	23:20	12/08	06:38	53-17.7S	109-40.4	3541	1.8	-3.0	14.4	8.07	2.02	33.92	7.85	.15
93/12/07	23:25	12/08	06:43	53-18.8S	109-40.4	3587	1.8	-3.0	14.3	8.07	2.02	33.92	7.84	.16
93/12/07	23:30	12/08	06:48	53-20.0S	109-40.4	3531	1.9	-3.0	14.6	8.07	2.02	33.92	7.84	.15
93/12/07	23:35	12/08	06:53	53-21.1S	109-40.5	3500	1.9	-3.0	14.4	8.07	2.02	33.92	7.83	.15
93/12/07	23:40	12/08	06:58	53-22.3S	109-40.6	3500	2.0	-3.0	14.0	8.00	2.02	33.92	7.83	.15
93/12/07	23:45	12/08	07:03	53-23.5S	109-40.6	3585	2.0	-3.0	14.7	8.07	2.02	33.92	7.83	.15
93/12/07	23:50	12/08	07:08	53-24.6S	109-40.7	3575	2.0	-3.0	14.5	8.07	2.02	33.92	7.83	.15
93/12/07	23:55	12/08	07:13	53-25.7S	109-40.7	3641	2.0	-3.0	14.3	8.07	2.02	33.92	7.83	.15
93/12/08	00:00	12/08	07:18	53-26.9S	109-40.7	3600	2.0	-3.0	14.5	8.07	2.02	33.92	7.83	.15
93/12/08	00:05	12/08	07:23	53-28.1S	109-40.8	1734	2.1	-3.0	14.3	8.00	2.02	33.92	7.83	.15
93/12/08	00:10	12/08	07:28	53-29.2S	109-40.9	3700	2.2	-3.0	14.4	7.92	2.02	33.92	7.83	.15
93/12/08	00:15	12/08	07:33	53-30.4S	109-40.9	3700	2.2	-3.0	14.5	7.92	2.02	33.92	7.83	.15
93/12/08	00:20	12/08	07:38	53-31.6S	109-41.0	3700	2.3	-3.0	14.5	7.92	2.02	33.92	7.83	.15
93/12/08	00:25	12/08	07:43	53-32.4S	109-41.0	3800	2.8	-3.0	7.8	7.92	1.93	34.00	7.83	.15
93/12/08	00:30	12/08	07:48	53-32.9S	109-41.0	101	3.3	-3.0	6.2	7.92	1.93	34.00	7.84	.16
93/12/08	00:35	12/08	07:53	53-33.8S	109-41.0	3800	2.9	-3.0	14.1	7.84	1.93	34.00	7.83	.16
93/12/08	00:40	12/08	07:58	53-34.9S	109-41.1	101	2.4	-3.0	14.5	7.84	1.93	33.85	7.83	.16
93/12/08	00:45	12/08	08:03	53-36.1S	109-41.1	3935	2.3	-3.0	14.4	7.84	1.93	33.85	7.83	.16
93/12/08	00:50	12/08	08:08	53-37.3S	109-41.2	101	2.3	-3.0	14.4	7.84	1.85	33.93	7.83	.16
93/12/08	00:55	12/08	08:13	53-38.4S	109-41.2	101	2.5	-3.0	14.5	7.84	1.85	33.93	7.83	.16
93/12/08	01:00	12/08	08:18	53-39.6S	109-40.4	3518	2.7	-3.0	14.6	7.84	1.85	33.93	7.83	.16
93/12/08	01:05	12/08	08:23	53-40.7S	109-40.4	3500	2.8	-3.0	14.4	7.84	1.85	33.93	7.85	.16
93/12/08	01:10	12/08	08:28	53-41.9S	109-40.4	3789	2.9	-3.0	14.5	7.84	1.85	33.93	7.84	.16
93/12/08	01:15	12/08	08:33	53-43.1S	109-40.4	3890	2.8	-3.0	14.5	7.84	1.77	34.02	7.85	.16
93/12/08	01:20	12/08	08:38	53-44.3S	109-40.4	101	2.8	-3.0	14.5	7.84	1.77	34.02	7.86	.16
93/12/08	01:25	12/08	08:43	53-45.4S	109-40.4	4000	2.8	-3.0	14.5	7.84	1.77	34.02	7.86	.16
93/12/08	01:30	12/08	08:48	53-46.6S	109-40.4	3979	2.8	-3.0	14.6	7.84	1.85	33.93	7.87	.16
93/12/08	01:35	12/08	08:53	53-47.8S	109-40.4	3900	2.8	-3.0	14.4	7.84	1.93	33.85	7.89	.16
93/12/08	01:40	12/08	08:58	53-48.9S	109-40.5	3721	3.0	-3.0	14.3	7.77	2.02	33.92	7.87	.16
93/12/08	01:45	12/08	09:03	53-50.0S	109-40.5	3700	3.1	-3.0	14.3	7.77	2.02	33.92	7.86	.16
93/12/08	01:50	12/08	09:08	53-51.2S	109-40.5	3800	3.3	-3.0	14.5	7.77	2.02	33.92	7.85	.16
93/12/08	01:55	12/08	09:13	53-52.4S	109-40.5	3900	3.1	-3.0	14.5	7.77	2.02	33.92	7.84	.16
93/12/08	02:00	12/08	09:18	53-53.6S	109-40.5	3900	3.3	-3.0	14.5	7.77	2.02	33.92	7.83	.16
93/12/08	02:05	12/08	09:23	53-54.7S	109-40.5	3900	3.1	-3.0	14.4	7.84	2.02	33.92	7.83	.16
93/12/08	02:10	12/08	09:28	53-55.9S	109-40.1	3900	3.0	-3.0	14.4	7.84	2.02	33.92	7.83	.16
93/12/08	02:15	12/08	09:33	53-57.1S	109-40.1	3804	2.8	-3.0	14.5	7.77	2.02	33.92	7.84	.16
93/12/08	02:20	12/08	09:38	53-58.3S	109-40.1	3800	2.5	-3.0	14.6	7.84	2.02	33.92	7.85	.16
93/12/08	02:25	12/08	09:43	53-59.4S	109-40.1	3800	2.6	-3.0	14.5	7.84	2.02	33.92	7.84	.17
93/12/08	02:30	12/08	09:48	54-00.5S	109-40.1	3800	2.4	-3.0	14.5	7.84	1.93	34.00	7.84	.17
93/12/08	02:35	12/08	09:53	54-01.7S	109-40.0	3975	3.0	-3.0	14.4	7.84	1.93	34.00	7.85	.16
93/12/08	02:40	12/08	09:58	54-02.9S	109-40.0	4124	2.4	-3.0	14.7	7.84	1.93	34.00	7.85	.16
93/12/08	02:45	12/08	10:03	54-04.1S	109-40.0	4080	2.2	-3.0	14.5	7.84	2.02	33.92	7.84	.17
93/12/08	02:50	12/08	10:08	54-05.2S	109-40.0	3800	2.2	-3.0	14.2	7.84	1.93	34.00	7.82	.17
93/12/08	02:55	12/08	10:13	54-06.4S	109-40.0	3243	2.6	-3.0	14.2	7.84	1.93	33.85	7.82	.16
93/12/08	03:00	12/08	10:18	54-07.6S	109-40.0	1576	3.4	-3.0	14.5	7.84	1.93	33.85	7.83	.16
93/12/08	03:05	12/08	10:23	54-08.7S	109-40.0	3600	4.8	-3.0	14.5	7.84	1.93	34.00	7.83	.16
93/12/08	03:10	12/08	10:28	54-10.0S	109-39.5	4034	4.1	-3.0	14.5	7.77	1.93	34.00	7.83	.16
93/12/08	03:15	12/08	10:33	54-11.2S	109-39.5	4095	4.3	-3.0	14.4	7.77	2.02	33.92	7.84	.17
93/12/08	03:20	12/08	10:38	54-12.4S	109-39.5	4000	4.0	-3.0	14.4	7.69	2.02	33.92	7.84	.16
93/12/08	03:25	12/08	10:43	54-13.5S	109-39.5	4000	3.8	-3.0	14.4	7.69	2.02	33.92	7.83	.17

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
93/12/08	03:30	12/08	10:48	54-14.7S	109-39.5	4000	3.6	-3.0	14.7	7.69	2.02	33.92	7.83	.17
93/12/08	03:35	12/08	10:53	54-15.8S	109-39.5	101	3.7	-3.0	14.4	7.69	2.02	33.92	7.83	.16
93/12/08	03:40	12/08	10:58	54-17.0S	109-39.4	3900	3.8	-3.0	14.5	7.77	2.02	33.92	7.84	.16
93/12/08	03:45	12/08	11:03	54-18.2S	109-39.4	3811	3.2	-3.0	14.6	7.77	2.02	33.92	7.83	.17
93/12/08	03:50	12/08	11:08	54-19.4S	109-39.4	101	2.9	-3.0	14.3	7.77	2.02	33.92	7.83	.17
93/12/08	03:55	12/08	11:13	54-20.5S	109-39.4	1774	2.5	-3.0	11.3	7.77	2.02	33.92	7.84	.17
93/12/08	04:00	12/08	11:18	54-21.3S	109-39.3	3800	2.2	-3.0	13.0	7.77	2.10	33.84	7.84	.17
93/12/08	04:05	12/08	11:23	54-22.4S	109-39.2	4095	2.4	-3.0	14.3	7.69	2.10	33.84	7.85	.17
93/12/08	04:10	12/08	11:28	54-23.5S	109-39.2	4000	2.2	-3.0	14.6	7.77	2.10	33.84	7.83	.17
93/12/08	04:15	12/08	11:33	54-24.7S	109-39.2	3863	2.3	-3.0	14.7	7.77	2.02	33.92	7.82	.17
93/12/08	04:20	12/08	11:38	54-25.9S	109-39.2	3799	2.1	-3.0	14.4	7.69	2.02	33.92	7.83	.17
93/12/08	04:25	12/08	11:43	54-27.1S	109-39.2	1753	2.2	-3.0	14.6	7.77	2.02	33.92	7.83	.17
93/12/08	04:30	12/08	11:48	54-28.2S	109-39.1	101	2.3	-3.0	14.6	7.69	2.02	33.92	7.83	.17
93/12/08	04:35	12/08	11:53	54-29.4S	109-39.1	101	2.3	-3.0	14.5	7.69	2.02	33.92	7.83	.17
93/12/08	04:40	12/08	11:58	54-30.5S	109-39.1	3600	2.4	-3.0	14.5	7.69	2.02	33.92	7.83	.17
93/12/08	04:45	12/08	12:03	54-31.7S	109-39.0	116	2.9	-3.0	14.3	7.69	2.02	33.92	7.83	.17
93/12/08	04:50	12/08	12:08	54-32.1S	109-38.6	101	2.3	-3.0	.8	7.77	2.02	33.92	7.83	.16
93/12/08	04:55	12/08	12:13	54-32.1S	109-38.5	129	2.1	-3.0	.8	7.77	2.02	33.92	7.91	.17
93/12/08	05:00	12/08	12:18	54-33.2S	109-40.3	3700	2.1	-3.0	.6	7.69	2.02	33.92	7.86	.17
93/12/08	05:05	12/08	12:23	54-33.2S	109-40.3	3700	2.3	-3.0	.6	7.69	2.02	33.92	7.85	.16
93/12/08	05:10	12/08	12:28	54-33.3S	109-40.3	128	2.3	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	05:15	12/08	12:33	54-33.3S	109-40.3	3600	2.2	-3.0	.6	7.69	2.02	33.92	7.85	.16
93/12/08	05:20	12/08	12:38	54-33.4S	109-40.3	3600	2.3	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	05:25	12/08	12:43	54-33.4S	109-40.3	130	2.4	-3.0	.4	7.69	2.02	33.92	7.86	.16
93/12/08	05:30	12/08	12:48	54-33.4S	109-40.3	3600	2.5	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	05:35	12/08	12:53	54-33.4S	109-40.3	0	2.0	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	05:40	12/08	12:58	54-33.5S	109-40.3	3600	2.5	-3.0	.6	7.69	2.02	33.92	7.85	.16
93/12/08	05:45	12/08	13:03	54-34.7S	109-38.9	1679	2.4	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	05:50	12/08	13:08	54-34.8S	109-38.8	1667	2.4	-3.0	.6	7.69	2.02	33.92	7.85	.16
93/12/08	05:55	12/08	13:13	54-34.9S	109-38.8	3685	2.4	-3.0	.7	7.69	2.02	33.92	7.85	.16
93/12/08	06:00	12/08	13:18	54-35.0S	109-38.8	3600	2.2	-3.0	.7	7.69	1.93	34.00	7.85	.17
93/12/08	06:05	12/08	13:23	54-35.0S	109-38.7	3700	2.1	-3.0	0.0	7.69	1.93	34.00	7.85	.17
93/12/08	06:10	12/08	13:28	54-36.3S	109-37.2	1662	1.0	-3.0	0.0	7.69	2.02	33.92	7.85	.17
93/12/08	06:15	12/08	13:33	54-38.8S	109-36.5	127	.5	-3.0	.8	7.69	1.93	34.00	7.85	.17
93/12/08	06:20	12/08	13:38	54-38.9S	109-36.7	3694	.8	-3.0	.6	7.69	2.02	33.92	7.85	.17
93/12/08	06:25	12/08	13:43	54-38.9S	109-36.8	3700	.8	-3.0	.6	7.69	2.02	33.92	7.85	.16
93/12/08	06:30	12/08	13:48	54-39.1S	109-36.9	3682	.7	-3.0	.5	7.69	2.02	33.92	7.85	.16
93/12/08	06:35	12/08	13:53	54-39.1S	109-37.0	3682	.7	-3.0	.5	7.69	2.02	33.92	7.85	.17
93/12/08	06:40	12/08	13:58	54-35.5S	109-42.3	127	.7	-3.0	.5	7.69	2.02	33.92	7.84	.16
93/12/08	06:45	12/08	14:03	54-35.4S	109-42.6	3700	.8	-3.0	.4	7.69	2.02	33.92	7.85	.17
93/12/08	06:50	12/08	14:08	54-35.3S	109-42.8	127	.6	-3.0	.5	7.54	1.93	34.00	7.85	.17
93/12/08	06:55	12/08	14:13	54-35.3S	109-43.1	3700	.6	-3.0	.6	7.69	1.93	34.00	7.85	.16
93/12/08	07:00	12/08	14:18	54-35.2S	109-43.4	3688	0.0	-3.0	.5	7.69	1.93	33.85	7.85	.16
93/12/08	07:05	12/08	14:23	54-35.2S	109-43.7	3700	.9	-3.0	.6	7.77	1.93	33.85	7.86	.16
93/12/08	07:10	12/08	14:28	54-35.1S	109-44.0	3700	1.0	-3.0	.4	7.69	1.93	33.85	7.86	.16
93/12/08	07:15	12/08	14:33	54-35.0S	109-44.3	3700	1.2	-3.0	.5	7.77	1.93	33.85	7.86	.16
93/12/08	07:20	12/08	14:38	54-35.0S	109-44.6	1722	1.1	-3.0	.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/08	07:30	12/08	14:49	54-34.9S	109-45.2	3758	1.4	-3.0	.6	8.15	1.93	33.85	7.85	.16
93/12/08	07:35	12/08	14:54	54-34.9S	109-45.5	3745	1.6	-3.0	.5	7.92	1.93	33.85	7.85	.16
93/12/08	07:40	12/08	14:59	54-34.8S	109-45.8	3785	1.6	-3.0	.6	7.84	1.93	33.85	7.85	.16
93/12/08	07:45	12/08	15:04	54-34.7S	109-46.1	1771	1.9	-3.0	.5	7.84	1.93	33.85	7.85	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/08	07:50	12/08	15:09	54-34.7S	109-46.3	3791	2.0	-3.0	.7	6.94	1.93	34.00	7.82	.16
93/12/08	07:55	12/08	15:14	54-34.7S	109-46.6	3800	2.0	-3.0	.6	6.86	2.02	33.92	7.78	.19
93/12/08	08:00	12/08	15:19	54-34.7S	109-46.9	3800	2.0	-3.0	.7	6.79	2.02	33.92	7.79	.17
93/12/08	08:05	12/08	15:24	54-34.6S	109-47.2	1797	2.1	-3.0	.6	7.16	2.02	33.92	7.79	.16
93/12/08	08:10	12/08	15:29	54-34.6S	109-47.5	3800	1.6	-3.0	.8	7.24	2.02	33.92	7.80	.16
93/12/08	08:15	12/08	15:34	54-34.6S	109-47.8	3857	1.9	-3.0	.7	7.31	2.02	33.92	7.80	.16
93/12/08	08:20	12/08	15:39	54-34.6S	109-48.0	3879	2.1	-3.0	.4	7.01	2.02	33.92	7.77	.16
93/12/08	08:25	12/08	15:44	54-35.3S	109-47.8	170	1.9	-3.0	.6	6.63	2.02	33.92	7.76	.17
93/12/08	08:30	12/08	15:49	54-35.3S	109-48.1	3800	1.8	-3.0	.6	7.01	2.02	33.92	7.76	.16
93/12/08	08:35	12/08	15:54	54-35.3S	109-48.4	165	1.8	-3.0	1.3	6.79	2.02	33.92	7.77	.16
93/12/08	08:40	12/08	15:59	54-35.4S	109-48.6	3800	1.6	-3.0	2.2	6.71	2.02	33.92	7.76	.16
93/12/08	08:45	12/08	16:04	54-35.8S	109-48.8	3800	1.4	-3.0	3.4	6.86	2.02	33.92	7.77	.16
93/12/08	08:50	12/08	16:09	54-35.9S	109-49.0	3900	1.4	-3.0	4.5	7.01	2.02	33.92	7.78	.16
93/12/08	08:55	12/08	16:14	54-36.8S	109-49.1	3600	1.4	-3.0	14.1	6.94	2.10	33.84	7.80	.16
93/12/08	09:00	12/08	16:19	54-37.9S	109-49.3	3868	1.3	-3.0	14.2	-1.31	-5.20	-.01	-7.50	0.00
93/12/08	09:05	12/08	16:24	54-39.1S	109-49.4	3933	1.1	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/08	09:10	12/08	16:29	54-40.3S	109-49.6	3900	1.1	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/08	09:15	12/08	16:34	54-41.6S	109-49.7	3900	1.1	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/08	09:20	12/08	16:39	54-42.8S	109-49.8	3968	1.1	-3.0	14.3	6.94	1.93	33.85	7.80	.15
93/12/08	09:25	12/08	16:44	54-43.9S	109-50.0	4039	1.1	-3.0	14.5	7.01	1.93	33.85	7.80	.15
93/12/08	09:30	12/08	16:49	54-45.1S	109-50.1	4101	1.1	-3.0	14.5	7.01	1.93	33.85	7.79	.15
93/12/08	09:35	12/08	16:54	54-46.3S	109-50.2	3969	1.2	-3.0	14.6	7.16	1.85	33.93	7.78	.16
93/12/08	09:40	12/08	16:59	54-47.4S	109-50.4	3884	1.2	-3.0	14.6	7.24	1.85	33.93	7.79	.16
93/12/08	09:45	12/08	17:04	54-48.6S	109-50.5	4046	1.2	-3.0	14.4	7.24	1.85	33.93	7.81	.15
93/12/08	09:50	12/08	17:09	54-49.7S	109-50.6	4000	1.2	-3.0	14.7	7.24	1.68	33.94	7.77	.15
93/12/08	09:55	12/08	17:14	54-50.9S	109-50.8	4200	1.2	-3.0	14.5	7.24	1.33	33.96	7.81	.15
93/12/08	10:00	12/08	17:19	54-52.1S	109-50.9	3933	1.2	-3.0	14.4	7.24	1.33	33.96	7.86	.16
93/12/08	10:05	12/08	17:24	54-53.2S	109-51.1	3910	.9	-3.0	14.7	7.24	1.25	33.89	7.86	.16
93/12/08	10:10	12/08	17:29	54-54.4S	109-51.2	3938	.9	-3.0	14.5	7.24	1.16	33.98	7.91	.16
93/12/08	10:15	12/08	17:34	54-55.4S	109-51.2	3880	.9	-3.0	14.5	7.24	1.16	33.98	7.91	.17
93/12/08	10:20	12/08	17:39	54-56.6S	109-51.4	3856	.9	-3.0	14.7	7.31	1.16	33.98	7.91	.16
93/12/08	10:25	12/08	17:44	54-57.7S	109-51.5	3904	.8	-3.0	14.8	7.31	1.33	33.81	7.92	.16
93/12/08	10:30	12/08	17:49	54-58.9S	109-51.6	3901	.4	-3.0	14.7	7.31	1.33	33.96	7.90	.16
93/12/08	10:35	12/08	17:54	55-00.0S	109-51.7	3822	-.1	-3.0	14.7	7.31	1.42	33.88	7.89	.17
93/12/08	10:40	12/08	17:59	55-01.1S	109-51.5	3824	-.1	-3.0	14.4	7.31	1.50	33.95	7.89	.17
93/12/08	10:45	12/08	18:04	55-02.2S	109-50.9	3848	0.0	-3.0	14.6	7.31	1.50	33.95	7.87	.17
93/12/08	10:50	12/08	18:09	55-03.2S	109-50.5	3922	.2	-3.0	13.7	7.31	1.50	33.95	7.86	.17
93/12/08	10:55	12/08	18:14	55-04.4S	109-50.6	0	.4	-3.0	14.4	7.31	1.50	33.95	7.86	.17
93/12/08	11:00	12/08	18:19	55-05.6S	109-50.7	3900	.4	-3.0	14.6	7.31	1.50	33.95	7.87	.17
93/12/08	11:05	12/08	18:24	55-06.7S	109-50.9	3887	.4	-3.0	14.7	7.31	1.50	33.95	7.89	.17
93/12/08	11:10	12/08	18:29	55-07.9S	109-51.0	3829	.3	-3.0	14.7	7.31	1.50	33.95	7.86	.17
93/12/08	11:15	12/08	18:34	55-09.0S	109-51.2	3863	.3	-3.0	14.7	7.31	1.33	33.96	7.85	.17
93/12/08	11:20	12/08	18:39	55-10.2S	109-51.3	3937	.3	-3.0	14.7	7.31	1.42	33.88	7.87	.17
93/12/08	11:25	12/08	18:44	55-11.3S	109-51.4	3891	.3	-3.0	14.7	7.39	1.50	33.95	7.87	.17
93/12/08	11:30	12/08	18:49	55-12.5S	109-51.6	3863	.4	-3.0	14.6	7.39	1.50	33.95	7.87	.17
93/12/08	11:35	12/08	18:54	55-13.0S	109-50.3	3962	.4	-3.0	14.5	7.39	1.50	33.95	7.87	.17
93/12/08	11:40	12/08	18:59	55-14.1S	109-50.4	3929	.4	-3.0	14.6	7.39	1.42	33.88	7.86	.17
93/12/08	11:45	12/08	19:04	55-15.2S	109-50.5	3900	.5	-3.0	14.8	7.39	1.42	33.88	7.89	.18
93/12/08	11:50	12/08	19:09	55-16.4S	109-50.6	4108	.4	-3.0	14.5	7.39	1.68	33.94	7.92	.18
93/12/08	11:55	12/08	19:14	55-17.5S	109-50.6	3900	.5	-3.0	14.7	7.39	1.68	33.94	7.90	.18
93/12/08	12:00	12/08	19:19	55-18.7S	109-50.7	3946	.5	-3.0	14.6	7.39	1.68	33.94	7.89	.18

GST		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/08	12:06	12/08	19:24	55-19.7S	109-50.6	3939	.5	-3.0	14.6	7.39	1.68	33.94	7.88	.18
93/12/08	12:10	12/08	19:29	55-20.9S	109-50.4	4029	.5	-3.0	14.5	7.39	1.68	33.94	7.88	.18
93/12/08	12:15	12/08	19:34	55-21.9S	109-50.0	4164	.5	-3.0	14.3	7.39	1.50	33.95	7.86	.17
93/12/08	12:20	12/08	19:39	55-22.9S	109-49.2	4171	.5	-3.0	14.4	7.39	1.68	33.87	7.88	.18
93/12/08	12:25	12/08	19:44	55-23.9S	109-48.5	4124	.5	-3.0	14.4	7.39	1.50	33.95	7.87	.18
93/12/08	12:30	12/08	19:49	55-25.0S	109-47.9	3734	.5	-3.0	14.5	7.47	1.68	33.94	7.89	.18
93/12/08	12:35	12/08	19:54	55-26.0S	109-47.3	1686	.5	-3.0	14.4	7.54	1.77	33.86	7.88	.18
93/12/08	12:40	12/08	19:59	55-27.1S	109-46.7	3870	.5	-3.0	14.5	7.69	1.77	33.86	7.87	.18
93/12/08	12:45	12/08	20:04	55-28.1S	109-46.0	4200	.5	-3.0	14.6	7.69	1.68	33.94	7.85	.17
93/12/08	12:50	12/08	20:09	55-29.1S	109-45.4	4200	.5	-3.0	14.6	7.69	1.68	33.87	7.83	.18
93/12/08	12:55	12/08	20:13	55-30.2S	109-44.8	3915	.5	-3.0	14.6	7.69	1.50	33.95	7.87	.17
93/12/08	13:00	12/08	20:18	55-31.2S	109-44.0	4000	.5	-3.0	14.5	7.69	1.33	33.96	7.85	.17
93/12/08	13:05	12/08	20:23	55-32.3S	109-43.4	3966	.5	-3.0	14.7	7.69	1.25	33.89	7.87	.18
93/12/08	13:10	12/08	20:28	55-33.3S	109-42.8	4100	.6	-3.0	14.4	7.69	1.25	33.89	7.89	.18
93/12/08	13:15	12/08	20:33	55-34.4S	109-42.1	4100	.6	-3.0	14.6	7.77	1.33	33.96	7.90	.17
93/12/08	13:20	12/08	20:38	55-35.4S	109-41.5	3900	.6	-3.0	14.7	7.77	1.33	33.96	7.89	.18
93/12/08	13:25	12/08	20:43	55-36.4S	109-40.8	3900	.6	-3.0	14.6	7.77	1.33	33.96	7.91	.18
93/12/08	13:30	12/08	20:48	55-37.5S	109-40.1	3947	.6	-3.0	14.8	7.77	1.25	33.89	7.91	.18
93/12/08	13:35	12/08	20:53	55-38.6S	109-39.5	3900	.6	-3.0	14.8	7.77	1.16	33.98	7.92	.18
93/12/08	13:40	12/08	20:58	55-39.6S	109-38.8	3900	.5	-3.0	14.7	7.77	1.16	33.98	7.93	.18
93/12/08	13:45	12/08	21:03	55-40.7S	109-38.2	4000	.5	-3.0	14.7	7.77	1.16	33.98	7.95	.18
93/12/08	13:50	12/08	21:08	55-41.7S	109-37.5	4109	.5	-3.0	14.4	7.77	1.16	33.98	7.96	.18
93/12/08	13:55	12/08	21:13	55-42.8S	109-36.8	3900	.5	-3.0	14.9	7.77	1.16	33.98	7.98	.18
93/12/08	14:00	12/08	21:18	55-44.0S	109-34.6	156	.5	-3.0	14.6	7.77	1.16	33.98	7.98	.18
93/12/08	14:05	12/08	21:23	55-45.1S	109-33.9	4000	.5	-3.0	14.9	7.77	1.16	33.98	7.98	.18
93/12/08	14:10	12/08	21:28	55-46.1S	109-33.2	3830	.5	-3.0	14.8	7.77	1.16	33.98	7.98	.18
93/12/08	14:15	12/08	21:33	55-47.2S	109-32.5	4091	.5	-3.0	14.8	7.62	1.08	33.90	7.98	.18
93/12/08	14:20	12/08	21:38	55-48.3S	109-31.7	4100	.5	-3.0	14.8	7.54	1.16	33.98	8.00	.18
93/12/08	14:25	12/08	21:43	55-49.6S	109-31.2	4100	.5	-3.0	14.7	7.47	1.16	33.98	7.98	.18
93/12/08	14:30	12/08	21:48	55-50.7S	109-30.5	3920	.5	-3.0	14.7	7.47	1.16	33.98	7.98	.18
93/12/08	14:35	12/08	21:52	55-51.8S	109-29.8	3900	.5	-3.0	14.8	7.62	1.16	33.98	7.98	.18
93/12/08	14:40	12/08	21:57	55-52.9S	109-29.0	3900	.3	-3.0	14.8	7.54	1.16	33.98	7.98	.18
93/12/08	14:45	12/08	22:02	55-53.9S	109-28.4	0	.2	-3.0	14.7	7.54	1.25	33.89	7.98	.17
93/12/08	14:50	12/08	22:07	55-55.0S	109-27.7	3800	.1	-3.0	14.8	7.54	1.25	33.89	7.98	.17
93/12/08	14:55	12/08	22:12	55-56.1S	109-27.0	3900	-.2	-3.0	15.0	7.62	1.33	33.96	7.96	.17
93/12/08	15:00	12/08	22:17	55-57.2S	109-26.3	3900	-.3	-3.0	14.8	7.62	1.25	33.89	7.96	.18
93/12/08	15:05	12/08	22:22	55-58.6S	109-25.3	158	-.3	-3.0	14.9	7.62	1.33	33.81	7.97	.17
93/12/08	15:10	12/08	22:27	55-59.6S	109-24.5	4086	-.4	-3.0	14.7	7.62	1.25	33.89	7.95	.18
93/12/08	15:15	12/08	22:32	56-00.7S	109-23.8	158	-.4	-3.0	14.8	7.62	1.16	33.98	7.95	.18
93/12/08	15:20	12/08	22:37	56-01.8S	109-23.0	4000	-.4	-3.0	14.8	7.62	1.25	33.89	7.98	.17
93/12/08	15:25	12/08	22:42	56-02.9S	109-22.3	4000	-.4	-3.0	14.9	7.54	1.33	33.96	7.96	.17
93/12/08	15:30	12/08	22:47	56-04.0S	109-21.6	3852	-.4	-3.0	14.9	7.54	1.25	33.89	7.95	.17
93/12/08	15:35	12/08	22:52	56-05.1S	109-20.9	0	-.4	-3.0	14.7	7.54	1.33	33.96	7.95	.17
93/12/08	15:40	12/08	22:57	56-06.2S	109-20.2	4000	-.4	-3.0	14.7	7.54	1.42	33.88	7.93	.17
93/12/08	15:45	12/08	23:02	56-07.3S	109-19.5	4000	-.4	-3.0	14.8	7.62	1.42	33.88	7.94	.17
93/12/08	15:50	12/08	23:07	56-08.3S	109-18.8	3942	-.4	-3.0	14.8	7.62	1.33	33.96	7.93	.17
93/12/08	15:55	12/08	23:12	56-09.3S	109-18.1	4000	-.6	-3.0	9.1	7.62	1.33	33.81	7.91	.17
93/12/08	16:00	12/08	23:17	56-09.7S	109-17.8	4000	-.8	-3.0	5.9	7.69	1.25	33.89	7.94	.17
93/12/08	16:05	12/08	23:22	56-10.1S	109-17.5	4000	-.8	-3.0	8.7	7.69	1.25	33.89	7.95	.17
93/12/08	16:10	12/08	23:27	56-11.2S	109-16.9	3862	-.7	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
93/12/08	16:20	12/08	23:37	56-13.4S	109-15.4	4045	-.4	-3.0	14.9	7.62	1.25	33.89	7.94	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/08	16:25	12/08	23:41	56-14.6S	109-14.8	4055	-3	-3.0	14.8	7.62	1.33	33.96	7.94	.17
93/12/08	16:30	12/08	23:46	56-15.6S	109-14.0	4263	-3	-3.0	14.8	7.62	1.33	33.96	7.94	.17
93/12/08	16:35	12/08	23:51	56-17.8S	109-13.3	166	-2	-3.0	14.8	7.62	1.33	33.96	7.94	.17
93/12/08	16:40	12/08	23:56	56-18.9S	109-12.6	4100	-2	-3.0	14.8	7.62	1.33	33.96	7.94	.17
93/12/08	16:45	12/09	00:01	56-20.0S	109-11.9	4361	-2	-3.0	14.9	7.62	1.16	33.98	7.92	.17
93/12/08	16:50	12/09	00:06	56-21.4S	109-10.9	4300	-2	-3.0	14.8	7.64	.91	33.91	7.92	.16
93/12/08	16:55	12/09	00:11	56-22.6S	109-10.2	4400	-2	-3.0	14.9	7.64	.82	34.00	7.98	.16
93/12/08	17:00	12/09	00:16	56-23.6S	109-09.5	4429	-1	-3.0	14.8	7.54	.82	34.00	7.99	.16
93/12/08	17:05	12/09	00:21	56-24.8S	109-08.8	175	-1	-3.0	14.7	7.54	.74	33.92	8.00	.16
93/12/08	17:10	12/09	00:26	56-25.9S	109-08.0	4248	-1	-3.0	14.7	7.54	.74	33.92	8.01	.16
93/12/08	17:15	12/09	00:31	56-27.1S	109-07.3	4300	-1	-3.0	14.8	7.62	.74	33.92	8.01	.16
93/12/08	17:20	12/09	00:36	56-28.1S	109-06.5	4300	-1	-3.0	14.7	7.62	.65	34.01	8.01	.16
93/12/08	17:25	12/09	00:41	56-29.3S	109-05.8	4265	-1	-3.0	14.8	7.62	.65	33.84	8.02	.16
93/12/08	17:30	12/09	00:46	56-30.4S	109-04.9	4164	0.0	-3.0	14.7	7.62	.65	33.84	8.04	.16
93/12/08	17:35	12/09	00:51	56-31.6S	109-04.1	177	0.0	-3.0	14.8	7.62	.65	33.84	8.03	.16
93/12/08	17:40	12/09	00:56	56-32.6S	109-04.1	4300	0.0	-3.0	14.8	7.62	.65	33.84	8.04	.16
93/12/08	17:45	12/09	01:01	56-33.7S	109-03.3	4126	0.0	-3.0	14.9	7.62	.74	33.92	8.07	.16
93/12/08	17:50	12/09	01:06	56-34.9S	109-02.5	4100	0.0	-3.0	14.8	7.62	.82	34.00	8.06	.17
93/12/08	17:55	12/09	01:11	56-35.9S	109-01.7	4166	0.0	-3.0	14.8	7.62	.82	33.84	8.04	.17
93/12/08	18:00	12/09	01:16	56-37.1S	109-01.0	4204	0.0	-3.0	14.6	7.62	.74	33.92	8.04	.17
93/12/08	18:05	12/09	01:21	56-38.3S	109-00.2	4193	0.0	-3.0	14.8	7.62	.82	33.84	8.03	.17
93/12/08	18:10	12/09	01:25	56-39.4S	108-59.5	4189	-1	-3.0	14.8	7.54	.74	33.92	8.02	.17
93/12/08	18:15	12/09	01:30	56-40.4S	108-58.7	4200	-1	-3.0	14.7	7.54	.74	33.92	8.00	.17
93/12/08	18:20	12/09	01:35	56-41.6S	108-58.1	4241	-2	-3.0	14.8	7.54	.74	33.92	8.00	.17
93/12/08	18:25	12/09	01:40	56-42.7S	108-57.3	4200	-5	-3.0	14.7	7.54	.74	33.92	8.01	.17
93/12/08	18:30	12/09	01:45	56-43.8S	108-56.5	177	-4	-3.0	14.7	7.54	.74	33.92	8.03	.17
93/12/08	18:35	12/09	01:50	56-44.7S	108-55.9	4200	-2	-3.0	14.6	7.54	.65	34.01	8.02	.17
93/12/08	18:40	12/09	01:55	56-46.1S	108-55.0	4200	-2	-3.0	14.4	7.54	.65	33.84	8.03	.17
93/12/08	18:45	12/09	02:00	56-47.2S	108-54.2	4047	-5	-3.0	14.5	7.54	.65	34.01	8.04	.17
93/12/08	18:50	12/09	02:05	56-48.3S	108-53.5	4200	-6	-3.0	14.6	7.54	.74	33.92	8.03	.17
93/12/08	18:55	12/09	02:10	56-49.4S	108-52.7	4168	-6	-3.0	14.6	7.54	.82	34.00	8.01	.17
93/12/08	19:00	12/09	02:15	56-50.5S	108-52.0	175	-6	-3.0	14.6	7.54	1.08	33.90	8.02	.18
93/12/08	19:05	12/09	02:20	56-51.6S	108-51.2	4239	-6	-3.0	14.6	7.54	1.16	33.98	7.99	.18
93/12/08	19:10	12/09	02:25	56-52.7S	108-50.4	4346	-6	-3.0	14.6	7.54	1.16	33.98	7.96	.18
93/12/08	19:15	12/09	02:30	56-53.8S	108-49.6	4490	-6	-3.0	14.5	7.54	1.08	33.90	7.95	.18
93/12/08	19:20	12/09	02:35	56-54.9S	108-48.8	4462	-6	-3.0	14.4	7.54	1.08	33.90	7.96	.18
93/12/08	19:25	12/09	02:40	56-56.0S	108-48.1	4456	-6	-3.0	14.7	7.54	1.16	33.98	7.96	.18
93/12/08	19:30	12/09	02:45	56-57.2S	108-47.5	4517	-5	-3.0	14.3	7.54	1.16	33.98	7.95	.18
93/12/08	19:35	12/09	02:50	56-58.3S	108-46.7	4437	-5	-3.0	14.4	7.54	1.16	33.98	7.95	.18
93/12/08	19:40	12/09	02:55	56-59.4S	108-45.9	4400	-4	-3.0	14.4	7.54	1.16	33.98	7.95	.18
93/12/08	19:45	12/09	03:00	57-00.5S	108-45.1	4400	-4	-3.0	14.6	7.54	1.16	33.98	7.94	.18
93/12/08	19:50	12/09	03:04	57-01.7S	108-44.2	4400	-3	-3.0	14.4	7.54	1.16	33.98	7.95	.18
93/12/08	19:55	12/09	03:09	57-02.8S	108-43.4	4425	-3	-3.0	14.5	7.54	1.08	33.90	7.94	.18
93/12/08	20:00	12/09	03:14	57-03.9S	108-42.6	4338	-2	-3.0	14.7	7.54	.99	33.99	7.96	.18
93/12/08	20:05	12/09	03:19	57-05.1S	108-41.8	4400	-2	-3.0	14.7	7.54	.99	33.99	7.96	.18
93/12/08	20:10	12/09	03:24	57-06.2S	108-41.0	4588	-4	-3.0	14.8	7.54	.99	33.99	7.98	.18
93/12/08	20:15	12/09	03:29	57-07.3S	108-40.2	4597	-4	-3.0	14.7	7.54	.99	33.99	7.98	.18
93/12/08	20:20	12/09	03:34	57-08.4S	108-39.4	4500	-4	-3.0	14.8	7.54	1.08	33.90	7.98	.18
93/12/08	20:25	12/09	03:39	57-09.5S	108-38.6	4365	-4	-3.0	14.7	7.54	1.16	33.98	7.95	.18
93/12/08	20:30	12/09	03:44	57-10.7S	108-37.8	176	-3	-3.0	14.7	7.54	1.08	33.90	7.94	.18
93/12/08	20:35	12/09	03:49	57-11.8S	108-37.0	168	-3	-3.0	14.7	7.54	.99	33.99	7.94	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chi
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/08	20:40	12/09	03:54	57-12.9S	108-36.2	4682	-3	-3.0	14.5	7.54	.99	33.99	7.95	.18
93/12/08	20:45	12/09	03:59	57-14.0S	108-35.5	4374	-4	-3.0	14.6	7.54	.99	33.99	7.95	.18
93/12/08	20:50	12/09	04:04	57-15.1S	108-34.7	168	-5	-3.0	14.6	7.54	1.08	33.90	7.96	.18
93/12/08	20:55	12/09	04:09	57-16.2S	108-33.9	4500	-8	-3.0	14.2	7.54	1.08	33.90	7.95	.18
93/12/08	21:00	12/09	04:14	57-17.3S	108-33.2	4445	-1.0	-3.0	14.2	7.54	1.08	34.06	7.95	.18
93/12/08	21:05	12/09	04:19	57-18.4S	108-32.4	4478	-1.3	-3.0	14.3	7.54	.99	33.99	7.94	.18
93/12/08	21:10	12/09	04:24	57-19.5S	108-31.7	4382	-1.7	-3.0	14.3	7.54	.99	33.99	7.96	.17
93/12/08	21:15	12/09	04:29	57-20.7S	108-31.5	4322	-1.7	-3.0	14.1	7.54	1.08	33.90	7.97	.18
93/12/08	21:20	12/09	04:34	57-21.8S	108-30.8	4327	-1.7	-3.0	14.4	7.54	1.08	33.90	7.97	.18
93/12/08	21:25	12/09	04:39	57-22.9S	108-30.1	4364	-1.7	-3.0	14.3	7.54	1.08	33.90	7.97	.18
93/12/08	21:30	12/09	04:43	57-24.0S	108-29.3	170	-1.9	-3.0	14.5	7.54	1.08	33.90	7.96	.17
93/12/08	21:35	12/09	04:48	57-25.1S	108-28.6	170	-1.9	-3.0	14.5	7.54	.99	33.99	7.95	.18
93/12/08	21:40	12/09	04:53	57-26.2S	108-27.7	4463	-1.9	-3.0	14.4	7.54	.91	33.91	7.97	.17
93/12/08	21:45	12/09	04:58	57-27.3S	108-26.9	4462	-1.7	-3.0	14.4	7.54	.91	33.91	7.96	.17
93/12/08	21:50	12/09	05:03	57-28.4S	108-26.2	4493	-1.7	-3.0	14.4	7.54	.99	33.99	7.96	.17
93/12/08	21:55	12/09	05:08	57-29.5S	108-25.3	4370	-1.7	-3.0	14.6	7.54	.91	33.91	7.97	.16
93/12/08	22:00	12/09	05:13	57-30.6S	108-24.5	4331	-1.6	-3.0	14.4	7.54	.91	33.91	8.00	.16
93/12/08	22:05	12/09	05:18	57-31.7S	108-23.8	4300	-1.6	-3.0	14.4	7.54	.74	33.92	8.00	.16
93/12/08	22:10	12/09	05:23	57-32.7S	108-23.4	4296	-1.4	-3.0	14.5	7.54	.40	33.78	8.01	.16
93/12/08	22:15	12/09	05:28	57-33.8S	108-22.6	4272	-1.3	-3.0	14.4	7.54	-.11	33.80	8.06	.16
93/12/08	22:20	12/09	05:33	57-34.9S	108-21.8	4291	-1.3	-3.0	14.6	7.54	-.19	33.72	8.12	.16
93/12/08	22:25	12/09	05:38	57-36.0S	108-21.1	4300	-1.2	-3.0	14.5	7.54	-.28	33.81	8.17	.16
93/12/08	22:30	12/09	05:43	57-37.1S	108-20.3	4300	-1.1	-3.0	14.4	7.54	-.28	33.81	8.21	.16
93/12/08	22:35	12/09	05:48	57-38.2S	108-19.6	4277	-1.1	-3.0	14.5	7.54	-.28	33.81	8.21	.16
93/12/08	22:40	12/09	05:53	57-39.3S	108-18.8	143	-1.1	-3.0	14.6	7.54	-.36	33.89	8.21	.16
93/12/08	22:45	12/09	05:58	57-40.3S	108-18.0	143	-1.3	-3.0	14.4	7.47	-.28	33.81	8.23	.16
93/12/08	22:50	12/09	06:03	57-41.3S	108-17.2	4146	-1.1	-3.0	14.4	7.54	-.28	33.81	8.21	.16
93/12/08	22:55	12/09	06:08	57-42.5S	108-16.4	4268	-1.1	-3.0	14.5	7.54	-.45	33.82	8.20	.16
93/12/08	23:00	12/09	06:13	57-43.4S	108-15.6	4234	-1.1	-3.0	14.5	7.54	-.45	33.82	8.21	.16
93/12/08	23:05	12/09	06:17	57-44.5S	108-14.8	4393	-1.2	-3.0	14.5	7.54	-.45	33.82	8.21	.16
93/12/08	23:10	12/09	06:22	57-45.7S	108-14.2	4407	-1.2	-3.0	14.5	7.54	-.45	33.82	8.22	.16
93/12/08	23:15	12/09	06:27	57-46.8S	108-13.4	4282	-1.2	-3.0	14.6	7.54	-.36	33.73	8.23	.16
93/12/08	23:20	12/09	06:32	57-47.9S	108-12.7	4471	-1.0	-3.0	14.6	7.54	-.45	33.82	8.23	.16
93/12/08	23:25	12/09	06:37	57-49.0S	108-12.0	4581	-1.0	-3.0	14.3	7.47	-.45	33.82	8.22	.16
93/12/08	23:30	12/09	06:42	57-50.1S	108-11.3	143	-1.0	-3.0	14.3	7.54	-.19	33.89	8.30	.16
93/12/08	23:35	12/09	06:47	57-51.2S	108-10.6	4500	-1.0	-3.0	14.6	7.47	-.11	33.80	8.28	.16
93/12/08	23:40	12/09	06:52	57-52.3S	108-09.9	4401	-1.1	-3.0	14.6	7.54	-.03	33.88	8.26	.16
93/12/08	23:45	12/09	06:57	57-53.5S	108-09.2	4366	-1.1	-3.0	14.4	7.54	-.03	33.88	8.25	.16
93/12/08	23:50	12/09	07:02	57-54.6S	108-08.6	4333	-1.2	-3.0	14.6	7.47	-.03	33.72	8.25	.16
93/12/08	23:55	12/09	07:07	57-55.6S	108-06.7	4309	-1.2	-3.0	14.4	7.54	-.19	33.72	8.24	.16
93/12/09	00:00	12/09	07:12	57-56.7S	108-06.1	144	-1.2	-3.0	14.4	7.47	-.28	33.81	8.27	.16
93/12/09	00:05	12/09	07:17	57-57.8S	108-05.3	146	-1.2	-3.0	14.6	7.47	-.28	33.81	8.30	.16
93/12/09	00:10	12/09	07:22	57-58.9S	108-04.7	4361	-1.0	-3.0	14.5	7.47	-.19	33.72	8.31	.16
93/12/09	00:15	12/09	07:27	58-00.1S	108-04.0	4484	-1.0	-3.0	14.6	7.47	-.19	33.72	8.31	.16
93/12/09	00:20	12/09	07:32	58-01.2S	108-03.3	4400	-1.0	-3.0	14.6	7.47	-.19	33.72	8.32	.17
93/12/09	00:25	12/09	07:37	58-02.1S	108-02.6	144	-1.0	-3.0	6.9	7.54	-.19	33.89	8.34	.16
93/12/09	00:30	12/09	07:42	58-02.7S	108-02.3	4427	-1.0	-3.0	8.3	7.54	-.19	33.89	8.34	.17
93/12/09	00:35	12/09	07:47	58-03.2S	108-02.0	4387	-1.0	-3.0	6.0	7.54	-.19	33.72	8.34	.17
93/12/09	00:40	12/09	07:52	58-03.7S	108-01.7	4285	-1.0	-3.0	10.0	7.54	-.19	33.72	8.34	.17
93/12/09	00:45	12/09	07:57	58-04.7S	108-01.1	4235	-1.0	-3.0	14.5	7.47	-.28	33.81	8.32	.17
93/12/09	00:50	12/09	08:02	58-05.9S	108-00.4	4259	-1.0	-3.0	14.7	7.47	-.19	33.72	8.34	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	00:55	12/09	08:06	58-07.0S	107-59.7	144	-1.0	-3.0	14.5	7.47	-1.19	33.72	8.34	.17
93/12/09	01:00	12/09	08:11	58-08.1S	107-59.0	144	-1.2	-3.0	14.7	7.47	-1.19	33.89	8.35	.18
93/12/09	01:05	12/09	08:16	58-09.2S	107-58.3	4390	-1.2	-3.0	14.6	7.47	-1.19	33.72	8.34	.18
93/12/09	01:10	12/09	08:21	58-10.4S	107-57.6	146	-1.2	-3.0	14.6	7.47	-1.11	33.80	8.35	.18
93/12/09	01:15	12/09	08:26	58-11.5S	107-56.9	4327	-1.1	-3.0	14.6	7.47	-1.03	33.72	8.35	.18
93/12/09	01:20	12/09	08:31	58-12.6S	107-56.2	4328	-1.2	-3.0	14.5	7.47	-1.11	33.80	8.32	.18
93/12/09	01:25	12/09	08:36	58-13.7S	107-55.5	4421	-1.2	-3.0	14.4	7.54	-1.03	33.72	8.34	.18
93/12/09	01:30	12/09	08:41	58-14.3S	107-53.0	4337	-1.2	-3.0	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	01:35	12/09	08:46	58-15.4S	107-52.3	4319	-1.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	01:40	12/09	08:51	58-16.6S	107-51.5	4306	-1.3	-3.0	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	01:45	12/09	08:56	58-17.6S	107-50.7	4265	-1.3	-3.0	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	01:50	12/09	09:01	58-18.8S	107-50.0	4257	-1.3	-3.0	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	01:55	12/09	09:06	58-19.9S	107-49.2	4300	-1.3	-3.0	14.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	02:00	12/09	09:11	58-21.0S	107-48.4	4251	-1.3	-3.0	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/09	02:05	12/09	09:16	58-22.1S	107-47.6	4307	-1.7	-3.0	14.5	7.47	-1.11	33.80	8.33	.17
93/12/09	02:10	12/09	09:21	58-23.2S	107-46.9	4200	-1.3	-3.0	14.4	7.47	-1.11	33.80	8.34	.17
93/12/09	02:15	12/09	09:26	58-24.2S	107-46.1	4200	-1.3	-3.0	14.4	7.47	-1.11	33.80	8.33	.16
93/12/09	02:20	12/09	09:31	58-25.4S	107-45.8	4390	-1.3	-3.0	14.5	7.47	-1.11	33.80	8.32	.17
93/12/09	02:25	12/09	09:36	58-26.6S	107-45.0	4394	-1.3	-3.0	14.5	7.47	-1.11	33.80	8.32	.17
93/12/09	02:30	12/09	09:40	58-27.7S	107-44.2	4416	-1.3	-3.0	14.3	7.47	-1.11	33.80	8.32	.17
93/12/09	02:35	12/09	09:45	58-28.7S	107-43.5	4398	-1.2	-3.0	14.4	7.47	-1.11	33.80	8.30	.16
93/12/09	02:40	12/09	09:50	58-29.9S	107-42.8	4434	-1.2	-3.0	14.4	7.47	-1.11	33.80	8.30	.16
93/12/09	02:45	12/09	09:55	58-31.0S	107-42.1	4416	-1.2	-3.0	14.3	7.47	-1.19	33.72	8.30	.16
93/12/09	02:50	12/09	10:00	58-32.2S	107-41.3	4487	-1.2	-3.0	14.4	7.47	-1.19	33.72	8.30	.16
93/12/09	02:55	12/09	10:05	58-33.3S	107-40.5	4485	-1.2	-3.0	14.4	7.47	-1.19	33.72	8.30	.16
93/12/09	03:00	12/09	10:10	58-34.4S	107-39.8	4495	-1.2	-3.0	14.5	7.47	-1.19	33.72	8.29	.16
93/12/09	03:05	12/09	10:15	58-35.5S	107-39.0	4509	-1.6	-3.0	14.5	7.47	-1.19	33.72	8.30	.16
93/12/09	03:10	12/09	10:20	58-36.6S	107-38.3	4507	-1.6	-3.0	14.5	7.47	-1.19	33.72	8.30	.16
93/12/09	03:15	12/09	10:25	58-37.9S	107-37.8	4513	-1.6	-3.0	14.3	7.47	-1.19	33.89	8.29	.16
93/12/09	03:20	12/09	10:30	58-39.0S	107-37.1	4513	-1.6	-3.0	14.4	7.47	-1.03	33.88	8.27	.16
93/12/09	03:25	12/09	10:35	58-40.1S	107-36.3	4514	-1.6	-3.0	14.4	7.47	.14	33.87	8.26	.15
93/12/09	03:30	12/09	10:40	58-41.2S	107-35.6	4450	-1.6	-3.0	14.5	7.47	.23	33.79	8.23	.15
93/12/09	03:35	12/09	10:45	58-42.4S	107-35.6	4200	-1.6	-3.0	13.7	7.47	.06	33.79	8.25	.15
93/12/09	03:40	12/09	10:50	58-43.6S	107-35.5	4489	-1.6	-3.0	14.4	7.47	-1.03	33.88	8.24	.16
93/12/09	03:45	12/09	10:55	58-44.8S	107-35.3	4516	-1.5	-3.0	14.4	7.47	-1.03	33.72	8.25	.15
93/12/09	03:50	12/09	11:00	58-45.9S	107-35.2	4415	-1.5	-3.0	14.5	7.47	-1.03	33.72	8.26	.16
93/12/09	03:55	12/09	11:05	58-47.1S	107-35.1	4429	-1.5	-3.0	14.4	7.47	-1.03	33.88	8.26	.15
93/12/09	04:00	12/09	11:10	58-48.2S	107-34.7	4347	-1.4	-3.0	14.3	7.47	.06	33.79	8.25	.15
93/12/09	04:05	12/09	11:15	58-49.3S	107-34.0	4330	-1.4	-3.0	14.3	7.47	.06	33.79	8.24	.15
93/12/09	04:10	12/09	11:20	58-50.4S	107-33.2	4284	-1.3	-3.0	14.4	7.47	.06	33.79	8.24	.15
93/12/09	04:15	12/09	11:25	58-51.5S	107-32.2	4260	-1.3	-3.0	14.2	7.47	.14	33.87	8.25	.15
93/12/09	04:20	12/09	11:30	58-52.6S	107-31.1	4371	-1.3	-3.0	14.2	7.47	.06	33.79	8.22	.15
93/12/09	04:25	12/09	11:34	58-53.3S	107-29.8	4426	-1.1	-3.0	14.3	7.47	.06	33.79	8.21	.15
93/12/09	04:30	12/09	11:39	58-54.2S	107-28.3	4413	-1.1	-3.0	14.2	7.47	-1.03	33.88	8.21	.15
93/12/09	04:35	12/09	11:44	58-55.1S	107-26.9	4415	-1.0	-3.0	14.3	7.47	-1.03	33.88	8.21	.15
93/12/09	04:40	12/09	11:49	58-56.0S	107-25.5	4427	-1.0	-3.0	14.2	7.47	-1.11	33.80	8.21	.15
93/12/09	04:45	12/09	11:54	58-56.9S	107-24.1	4428	-1.1	-3.0	14.2	7.47	-1.03	33.88	8.24	.15
93/12/09	04:50	12/09	11:59	58-57.4S	107-23.3	4440	-1.2	-3.0	.9	7.54	.06	33.79	8.26	.15
93/12/09	04:55	12/09	12:04	58-57.5S	107-23.3	4444	-.6	-3.0	.7	7.47	.14	33.87	8.26	.15
93/12/09	05:00	12/09	12:09	58-57.5S	107-23.5	4433	-.3	-3.0	.6	7.47	.14	33.87	8.27	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flwr	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[f/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	05:05	12/09	12:14	58-57.7S	107-23.3	4443	-8	-3.0	.5	7.39	.23	33.79	8.26	.15
93/12/09	05:10	12/09	12:19	58-57.8S	107-23.5	4430	-8	-3.0	.6	7.47	.14	33.87	8.23	.15
93/12/09	05:15	12/09	12:24	58-57.8S	107-23.6	4434	-1	-3.0	.5	7.54	.06	33.79	8.23	.15
93/12/09	05:20	12/09	12:29	58-57.8S	107-23.8	4428	-2	-3.0	.4	7.47	.06	33.79	8.25	.15
93/12/09	05:25	12/09	12:34	58-57.9S	107-23.9	4431	-1	-3.0	.3	7.54	.06	33.79	8.24	.15
93/12/09	05:30	12/09	12:39	58-57.9S	107-24.1	4431	-6	-3.0	.5	7.54	.06	33.79	8.25	.15
93/12/09	05:35	12/09	12:44	58-58.0S	107-24.2	4430	-8	-3.0	.6	7.54	.06	33.79	8.25	.15
93/12/09	05:40	12/09	12:49	58-58.0S	107-24.4	4429	-8	-3.0	.6	7.54	.06	33.79	8.26	.15
93/12/09	05:45	12/09	12:54	58-58.1S	107-24.5	4428	-8	-3.0	.7	7.54	.06	33.79	8.27	.15
93/12/09	05:50	12/09	12:59	58-58.1S	107-24.7	4427	-7	-3.0	.6	7.54	.14	33.87	8.26	.15
93/12/09	05:55	12/09	13:04	58-57.8S	107-25.8	4422	-5	-3.0	.6	7.54	.14	33.87	8.27	.15
93/12/09	06:00	12/09	13:09	58-57.8S	107-26.0	4426	-6	-3.0	.5	7.54	.14	33.87	8.26	.15
93/12/09	06:05	12/09	13:14	58-57.9S	107-26.2	4426	-6	-3.0	.6	7.54	.14	33.87	8.26	.15
93/12/09	06:10	12/09	13:19	58-57.9S	107-26.4	4433	-3	-3.0	.6	7.54	.14	33.71	8.26	.15
93/12/09	06:15	12/09	13:24	58-57.9S	107-26.6	4439	-1	-3.0	.5	7.54	.14	33.71	8.26	.15
93/12/09	06:20	12/09	13:29	58-57.6S	107-26.7	4445	-3	-3.0	.4	7.54	.14	33.71	8.26	.15
93/12/09	06:25	12/09	13:34	58-57.6S	107-26.9	4422	-2	-3.0	.4	7.54	.06	33.79	8.26	.15
93/12/09	06:30	12/09	13:39	58-57.6S	107-27.1	4434	.3	-3.0	.3	7.54	.06	33.79	8.27	.15
93/12/09	06:35	12/09	13:44	58-57.6S	107-27.3	4420	0.0	-3.0	.5	7.54	.06	33.79	8.27	.15
93/12/09	06:40	12/09	13:49	58-57.6S	107-27.5	4440	.1	-3.0	.3	7.54	.14	33.71	8.28	.15
93/12/09	06:45	12/09	13:54	58-57.6S	107-27.7	4419	0.0	-3.0	.5	7.54	.14	33.87	8.28	.15
93/12/09	06:50	12/09	13:59	58-57.6S	107-27.8	4427	.3	-3.0	.5	7.54	.14	33.87	8.28	.15
93/12/09	06:55	12/09	14:04	58-57.6S	107-28.0	4422	0.0	-3.0	.4	7.54	.14	33.87	8.27	.15
93/12/09	07:00	12/09	14:09	58-57.6S	107-28.2	4421	-1	-3.0	.4	7.54	.14	33.87	8.26	.15
93/12/09	07:05	12/09	14:14	58-57.6S	107-28.4	4422	.5	-3.0	.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/09	07:10	12/09	14:19	58-57.6S	107-28.6	4430	.3	-3.0	.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/09	07:20	12/09	14:29	58-57.7S	107-29.0	4440	.2	-3.0	.4	6.41	.23	33.79	8.22	.15
93/12/09	07:25	12/09	14:34	58-57.7S	107-29.2	4420	.4	-3.0	.4	6.63	.23	33.79	8.22	.15
93/12/09	07:30	12/09	14:39	58-57.7S	107-29.3	4444	.5	-3.0	.5	6.94	.23	33.79	8.22	.15
93/12/09	07:35	12/09	14:44	58-57.7S	107-29.5	4414	1.0	-3.0	.5	6.94	.31	33.70	8.23	.15
93/12/09	07:40	12/09	14:49	58-57.7S	107-29.8	4418	.8	-3.0	.5	6.94	.31	33.86	8.22	.15
93/12/09	07:45	12/09	14:54	58-57.7S	107-29.9	4420	.5	-3.0	.5	7.01	.31	33.86	8.22	.15
93/12/09	07:50	12/09	15:00	58-57.7S	107-30.1	4412	.3	-3.0	.5	7.09	.31	33.70	8.21	.15
93/12/09	07:55	12/09	15:05	58-57.7S	107-30.3	4417	0.0	-3.0	.4	7.16	.23	33.79	8.21	.15
93/12/09	08:00	12/09	15:10	58-57.7S	107-30.5	4415	.2	-3.0	.5	7.16	.23	33.79	8.20	.15
93/12/09	08:05	12/09	15:14	58-57.1S	107-29.9	4410	.5	-3.0	.5	7.16	.23	33.79	8.21	.15
93/12/09	08:10	12/09	15:20	58-57.1S	107-30.1	4414	.7	-3.0	.4	7.09	.23	33.79	8.20	.15
93/12/09	08:15	12/09	15:25	58-57.1S	107-30.2	4416	.4	-3.0	.4	7.01	.23	33.79	8.19	.15
93/12/09	08:20	12/09	15:30	58-57.0S	107-30.4	4417	.2	-3.0	.5	6.94	.23	33.79	8.20	.15
93/12/09	08:25	12/09	15:35	58-57.0S	107-30.6	4412	-.4	-3.0	.6	7.01	.23	33.79	8.21	.15
93/12/09	08:30	12/09	15:40	58-57.0S	107-30.8	4424	-.6	-3.0	.6	6.79	.23	33.79	8.20	.15
93/12/09	08:35	12/09	15:45	58-56.9S	107-31.0	4415	-.8	-3.0	.6	6.79	.23	33.79	8.20	.15
93/12/09	08:40	12/09	15:50	58-56.9S	107-31.1	4416	-.8	-3.0	.6	6.79	.23	33.79	8.21	.15
93/12/09	08:45	12/09	15:55	58-56.9S	107-31.3	4423	-.8	-3.0	.6	6.79	.31	33.70	8.21	.15
93/12/09	08:50	12/09	16:00	58-56.9S	107-31.5	4432	-.6	-3.0	.6	6.71	.31	33.86	8.21	.15
93/12/09	08:55	12/09	16:05	58-56.8S	107-31.7	4436	-.5	-3.0	.6	6.71	.31	33.86	8.21	.15
93/12/09	09:00	12/09	16:10	58-56.8S	107-31.9	4429	-.4	-3.0	.6	6.71	.31	33.86	8.20	.15
93/12/09	09:05	12/09	16:15	58-56.8S	107-32.1	4431	-.6	-3.0	.5	6.71	.23	33.79	8.20	.15
93/12/09	09:10	12/09	16:20	58-56.9S	107-32.3	4443	-.8	-3.0	6.6	6.71	.23	33.79	8.20	.15
93/12/09	09:15	12/09	16:25	58-57.8S	107-31.8	4415	-.8	-3.0	13.6	6.63	.23	33.79	8.18	.15
93/12/09	09:20	12/09	16:30	58-58.8S	107-31.1	4428	-.8	-3.0	14.1	6.63	.23	33.79	8.19	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	09:25	12/09	16:35	58-59.9S	107-30.3	4429	-7	-3.0	13.9	6.63	.23	33.79	8.21	.15
93/12/09	09:30	12/09	16:40	59-00.9S	107-30.1	4462	-6	-3.0	14.2	6.63	.23	33.79	8.21	.15
93/12/09	09:35	12/09	16:44	59-01.9S	107-29.3	4406	-7	-3.0	14.2	6.63	.23	33.79	8.21	.15
93/12/09	09:40	12/09	16:49	59-03.0S	107-28.6	4400	-5	-3.0	14.2	6.63	.23	33.79	8.19	.15
93/12/09	09:45	12/09	16:54	59-04.1S	107-27.9	144	-5	-3.0	14.2	6.63	.23	33.79	8.19	.15
93/12/09	09:50	12/09	16:59	59-05.1S	107-27.1	4460	-4	-3.0	14.3	6.63	.23	33.79	8.18	.15
93/12/09	09:55	12/09	17:04	59-06.1S	107-26.2	4469	-7	-3.0	14.3	6.63	.23	33.79	8.19	.15
93/12/09	10:00	12/09	17:09	59-07.1S	107-25.3	4456	-6	-3.0	14.3	6.63	.23	33.79	8.22	.16
93/12/09	10:05	12/09	17:14	59-08.1S	107-24.4	4454	-5	-3.0	14.1	6.63	.14	33.71	8.22	.16
93/12/09	10:10	12/09	17:19	59-09.1S	107-23.5	4438	-6	-3.0	14.2	6.56	.14	33.71	8.23	.16
93/12/09	10:15	12/09	17:24	59-10.1S	107-22.6	142	-6	-3.0	14.3	6.63	.14	33.71	8.23	.16
93/12/09	10:20	12/09	17:29	59-11.2S	107-21.7	4500	-6	-3.0	14.3	6.63	.06	33.79	8.24	.16
93/12/09	10:25	12/09	17:34	59-12.2S	107-20.8	143	-7	-3.0	14.3	6.63	.14	33.71	8.25	.16
93/12/09	10:30	12/09	17:39	59-13.2S	107-19.9	4450	-7	-3.0	14.3	6.63	.06	33.79	8.25	.16
93/12/09	10:35	12/09	17:44	59-14.2S	107-19.0	4415	-7	-3.0	14.1	6.63	.14	33.71	8.25	.16
93/12/09	10:40	12/09	17:49	59-15.2S	107-18.1	4390	-9	-3.0	14.3	6.71	.14	33.87	8.22	.16
93/12/09	10:45	12/09	17:54	59-16.3S	107-17.2	4555	-1.0	-3.0	14.3	6.71	.14	33.87	8.21	.16
93/12/09	10:50	12/09	17:59	59-17.3S	107-16.3	4543	-1.1	-3.0	14.2	6.63	.14	33.87	8.21	.15
93/12/09	10:55	12/09	18:04	59-18.3S	107-15.4	143	-1.1	-3.0	14.3	6.71	.06	33.79	8.18	.15
93/12/09	11:00	12/09	18:08	59-19.3S	107-14.5	4570	-1.1	-3.0	14.3	6.71	-.11	33.80	8.17	.16
93/12/09	11:05	12/09	18:13	59-21.7S	107-12.2	4242	-1.0	-3.0	14.2	6.71	-.19	33.89	8.17	.15
93/12/09	11:10	12/09	18:18	59-22.8S	107-11.3	4200	-1.2	-3.0	14.2	6.71	-.19	33.72	8.17	.15
93/12/09	11:15	12/09	18:23	59-23.9S	107-10.4	143	-1.2	-3.0	14.2	6.71	-.19	33.89	8.18	.16
93/12/09	11:20	12/09	18:28	59-25.0S	107-09.4	4500	-1.2	-3.0	14.3	6.71	-.11	33.80	8.19	.15
93/12/09	11:25	12/09	18:33	59-26.2S	107-08.6	4441	-1.2	-3.0	14.4	6.79	-.11	33.80	8.19	.15
93/12/09	11:30	12/09	18:38	59-27.2S	107-07.8	4482	-1.2	-3.0	14.2	6.79	-.03	33.72	8.22	.16
93/12/09	11:35	12/09	18:43	59-28.4S	107-07.0	4491	-1.2	-3.0	14.3	6.79	-.03	33.72	8.19	.16
93/12/09	11:40	12/09	18:48	59-29.5S	107-06.2	4568	-1.1	-3.0	14.3	6.79	-.11	33.80	8.21	.16
93/12/09	11:45	12/09	18:53	59-30.7S	107-05.3	143	-1.2	-3.0	14.4	6.79	.06	33.79	8.25	.17
93/12/09	11:50	12/09	18:58	59-31.8S	107-04.6	4617	-1.3	-3.0	14.3	6.79	.06	33.79	8.24	.17
93/12/09	11:55	12/09	19:03	59-32.9S	107-03.7	4531	-1.2	-3.0	14.3	6.79	.06	33.79	8.24	.17
93/12/09	12:00	12/09	19:08	59-34.0S	107-02.9	4494	-1.5	-3.0	14.3	6.79	-.03	33.88	8.19	.17
93/12/09	12:05	12/09	19:13	59-35.1S	107-02.0	4476	-1.6	-3.0	14.3	6.79	.06	33.79	8.23	.18
93/12/09	12:10	12/09	19:18	59-36.2S	107-01.1	4521	-1.6	-3.0	14.3	6.79	.06	33.79	8.21	.17
93/12/09	12:15	12/09	19:23	59-37.3S	107-00.1	4429	-1.5	-3.0	14.4	6.79	.06	33.96	8.22	.18
93/12/09	12:20	12/09	19:27	59-38.4S	106-59.1	4415	-1.5	-3.0	14.4	6.79	.14	33.87	8.19	.17
93/12/09	12:25	12/09	19:32	59-39.4S	106-57.8	4323	-1.6	-3.0	14.4	6.79	.06	33.79	8.17	.17
93/12/09	12:30	12/09	19:37	59-40.3S	106-56.3	4316	-1.6	-3.0	14.4	6.71	-.03	33.88	8.16	.17
93/12/09	12:35	12/09	19:42	59-41.2S	106-54.9	4308	-1.5	-3.0	14.3	6.71	-.03	33.72	8.19	.17
93/12/09	12:40	12/09	19:47	59-42.1S	106-53.4	4297	-1.4	-3.0	14.3	6.71	-.03	33.72	8.20	.17
93/12/09	12:45	12/09	19:52	59-43.1S	106-51.9	4274	-1.6	-3.0	14.4	6.71	-.03	33.23	8.21	.17
93/12/09	12:50	12/09	19:57	59-44.0S	106-50.5	4309	-1.6	-3.0	14.4	6.71	-.03	33.39	8.21	.17
93/12/09	12:55	12/09	20:02	59-44.9S	106-49.0	4281	-1.5	-3.0	14.3	6.79	-.03	33.88	8.22	.18
93/12/09	13:00	12/09	20:07	59-45.8S	106-47.5	4230	-1.6	-3.0	14.5	6.79	-.03	33.72	8.21	.18
93/12/09	13:05	12/09	20:12	59-46.7S	106-46.0	4309	-1.6	-3.0	14.4	6.79	-.03	33.72	8.21	.18
93/12/09	13:10	12/09	20:16	59-47.8S	106-44.5	4322	-1.7	-3.0	14.4	6.79	-.19	33.72	8.21	.19
93/12/09	13:15	12/09	20:21	59-48.5S	106-43.0	4347	-1.6	-3.0	14.4	6.79	-.28	33.81	8.22	.19
93/12/09	13:20	12/09	20:26	59-49.5S	106-41.5	4311	-1.8	-3.0	14.4	6.79	-.19	33.72	8.25	.19
93/12/09	13:25	12/09	20:31	59-50.4S	106-40.0	4320	-1.7	-3.0	14.4	6.79	-.28	33.81	8.23	.20
93/12/09	13:30	12/09	20:36	59-51.9S	106-39.1	4355	-1.7	-3.0	14.5	6.79	-.36	33.73	8.24	.20
93/12/09	13:35	12/09	20:41	59-52.9S	106-37.6	4402	-1.7	-3.0	14.4	6.86	-.36	33.73	8.25	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	13:40	12/09	20:46	59-53.8S	106-36.1	4465	-1.7	-3.0	14.5	6.86	-36	33.89	8.26	.20
93/12/09	13:45	12/09	20:51	59-54.7S	106-34.6	4481	-1.8	-3.0	14.4	6.79	-36	33.73	8.25	.20
93/12/09	13:50	12/09	20:56	59-55.6S	106-33.0	4498	-1.9	-3.0	14.4	6.86	-36	33.89	8.26	.20
93/12/09	13:55	12/09	21:01	59-56.5S	106-31.5	4497	-1.9	-3.0	14.5	6.79	-28	33.81	8.27	.19
93/12/09	14:00	12/09	21:06	59-57.4S	106-30.1	4486	-2.0	-3.0	14.5	6.79	-28	33.81	8.26	.19
93/12/09	14:05	12/09	21:10	59-58.1S	106-28.4	4474	-2.0	-3.0	12.4	6.86	-28	33.81	8.26	.19
93/12/09	14:10	12/09	21:15	59-58.1S	106-26.2	4464	-2.2	-3.0	14.6	6.86	-36	33.89	8.25	.19
93/12/09	14:15	12/09	21:20	59-58.0S	106-23.9	4456	-2.2	-3.0	14.2	6.86	-36	33.73	8.25	.19
93/12/09	14:20	12/09	21:25	59-58.0S	106-21.8	4451	-2.1	-3.0	14.5	6.86	-36	33.73	8.26	.19
93/12/09	14:25	12/09	21:30	59-57.9S	106-19.6	4465	-2.2	-3.0	14.6	6.86	-45	33.82	8.25	.20
93/12/09	14:30	12/09	21:35	59-57.9S	106-17.2	4468	-2.2	-3.0	14.6	6.86	-45	33.82	8.25	.19
93/12/09	14:35	12/09	21:39	59-58.0S	106-14.9	4479	-1.9	-3.0	14.5	6.86	-45	33.82	8.26	.20
93/12/09	14:40	12/09	21:44	59-58.0S	106-12.3	4475	-2.0	-3.0	14.5	6.86	-36	33.73	8.27	.20
93/12/09	14:45	12/09	21:49	59-58.0S	106-10.0	4463	-1.8	-3.0	14.6	6.86	-45	33.65	8.26	.20
93/12/09	14:50	12/09	21:54	59-57.9S	106-07.6	4453	-1.8	-3.0	14.6	6.86	-45	33.65	8.26	.20
93/12/09	14:55	12/09	21:59	59-57.8S	106-05.3	4445	-1.8	-3.0	14.6	6.86	-36	33.73	8.28	.19
93/12/09	15:00	12/09	22:04	59-57.7S	106-03.0	4418	-1.8	-3.0	14.5	6.86	-36	33.73	8.27	.19
93/12/09	15:05	12/09	22:09	59-57.4S	106-00.7	4368	-2.0	-3.0	14.6	6.86	-36	33.73	8.27	.19
93/12/09	15:10	12/09	22:13	59-57.2S	105-58.4	4259	-2.0	-3.0	14.7	6.86	-28	33.64	8.29	.20
93/12/09	15:15	12/09	22:18	59-57.0S	105-56.7	4600	-2.1	-3.0	14.7	6.86	-28	33.64	8.26	.19
93/12/09	15:20	12/09	22:23	59-57.0S	105-53.5	4600	-2.1	-3.0	14.5	6.86	-36	33.73	8.27	.21
93/12/09	15:25	12/09	22:28	59-57.3S	105-51.1	4600	-2.2	-3.0	14.6	6.86	-45	33.82	8.25	.20
93/12/09	15:30	12/09	22:33	59-57.8S	105-49.0	143	-2.3	-3.0	14.7	6.86	-45	33.82	8.25	.19
93/12/09	15:35	12/09	22:38	59-58.3S	105-46.8	143	-2.1	-3.0	14.6	6.86	-45	33.65	8.23	.20
93/12/09	15:40	12/09	22:42	59-58.8S	105-44.6	4280	-2.1	-3.0	14.6	6.86	-45	33.65	8.25	.20
93/12/09	15:45	12/09	22:47	59-59.4S	105-42.6	4200	-2.1	-3.0	14.6	6.86	-45	33.65	8.26	.20
93/12/09	15:50	12/09	22:52	59-59.8S	105-40.1	4448	-2.1	-3.0	12.5	6.86	-45	33.82	8.29	.20
93/12/09	15:55	12/09	22:57	60-00.0S	105-38.7	4459	-1.8	-3.0	7.3	6.94	-36	33.73	8.28	.20
93/12/09	16:00	12/09	23:02	60-00.2S	105-37.7	4491	-1.3	-3.0	6.8	6.94	-45	33.82	8.27	.21
93/12/09	16:05	12/09	23:07	60-00.5S	105-36.4	4483	-1.8	-3.0	12.9	6.94	-45	33.65	8.28	.21
93/12/09	16:10	12/09	23:12	60-01.1S	105-34.3	4400	-1.8	-3.0	14.5	6.86	-53	33.74	8.28	.21
93/12/09	16:15	12/09	23:17	60-01.6S	105-32.2	4344	-1.9	-3.0	14.6	6.86	-45	33.82	8.30	.22
93/12/09	16:20	12/09	23:21	60-02.0S	105-29.9	4305	-1.9	-3.0	14.3	6.86	-45	33.82	8.31	.22
93/12/09	16:25	12/09	23:26	60-02.5S	105-27.8	4281	-2.0	-3.0	14.7	6.86	-45	33.82	8.31	.21
93/12/09	16:30	12/09	23:31	60-02.9S	105-25.6	4305	-2.0	-3.0	14.6	6.79	-45	33.82	8.32	.21
93/12/09	16:35	12/09	23:36	60-03.4S	105-23.3	4295	-2.0	-3.0	14.5	6.79	-36	33.73	8.31	.21
93/12/09	16:40	12/09	23:41	60-03.7S	105-21.1	4475	-2.0	-3.0	14.6	6.79	-36	33.73	8.29	.21
93/12/09	16:45	12/09	23:46	60-04.0S	105-18.8	4408	-2.0	-3.0	14.5	6.86	-45	33.82	8.26	.21
93/12/09	16:50	12/09	23:51	60-04.0S	105-16.5	4341	-2.0	-3.0	14.4	6.79	-45	33.82	8.27	.21
93/12/09	16:55	12/09	23:56	60-03.9S	105-15.3	4289	-2.0	-3.0	14.7	6.86	-45	33.82	8.27	.21
93/12/09	17:00	12/10	00:00	60-04.0S	105-13.0	4277	-2.0	-3.0	14.7	6.86	-45	33.82	8.29	.21
93/12/09	17:05	12/10	00:05	60-04.2S	105-10.7	4269	-2.0	-3.0	14.7	6.79	-45	33.82	8.29	.21
93/12/09	17:10	12/10	00:10	60-04.5S	105-08.5	4307	-1.9	-3.0	14.5	6.86	-45	33.82	8.29	.21
93/12/09	17:15	12/10	00:15	60-05.2S	105-06.4	4354	-1.8	-3.0	14.8	6.86	-45	33.82	8.28	.21
93/12/09	17:20	12/10	00:20	60-05.8S	105-04.4	4399	-1.8	-3.0	14.5	6.79	-45	33.82	8.29	.21
93/12/09	17:25	12/10	00:25	60-06.4S	105-02.5	4438	-1.8	-3.0	14.4	6.86	-45	33.82	8.29	.21
93/12/09	17:30	12/10	00:30	60-06.9S	105-00.3	4525	-1.8	-3.0	14.6	8.79	-45	33.82	8.27	.21
93/12/09	17:35	12/10	00:34	60-07.4S	104-58.2	4516	-1.8	-3.0	14.6	8.79	-45	33.82	8.27	.21
93/12/09	17:40	12/10	00:39	60-08.2S	104-56.1	4414	-1.8	-3.0	14.5	6.79	-45	33.82	8.29	.21
93/12/09	17:45	12/10	00:44	60-08.6S	104-53.9	4477	-1.8	-3.0	14.7	6.79	-36	33.73	8.30	.21
93/12/09	17:50	12/10	00:49	60-08.9S	104-51.7	4398	-1.8	-3.0	14.5	6.79	-45	33.82	8.32	.22

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	17:55	12/10	00:54	60-09.0S	104-49.4	4346	-1.8	-3.0	14.6	6.86	-45	33.85	8.30	.21
93/12/09	18:00	12/10	00:59	60-09.1S	104-47.1	4400	-1.8	-3.0	14.5	6.86	-45	33.85	8.33	.22
93/12/09	18:05	12/10	01:03	60-09.2S	104-44.6	4403	-1.8	-3.0	14.6	6.86	-45	33.82	8.32	.22
93/12/09	18:10	12/10	01:08	60-09.2S	104-42.5	4414	-1.8	-3.0	14.5	6.86	-36	33.73	8.31	.21
93/12/09	18:15	12/10	01:13	60-09.1S	104-40.1	143	-1.8	-3.0	14.5	6.86	-36	33.73	8.30	.20
93/12/09	18:20	12/10	01:18	60-09.1S	104-37.8	4431	-1.8	-3.0	14.6	6.86	-45	33.82	8.29	.21
93/12/09	18:25	12/10	01:23	60-09.1S	104-35.5	4446	-1.8	-3.0	14.6	6.86	-45	33.82	8.29	.21
93/12/09	18:30	12/10	01:28	60-09.1S	104-33.3	4508	-1.8	-3.0	14.5	6.86	-36	33.73	8.29	.21
93/12/09	18:35	12/10	01:33	60-09.4S	104-31.0	4400	-1.8	-3.0	14.6	6.86	-45	33.82	8.28	.21
93/12/09	18:40	12/10	01:37	60-09.6S	104-28.7	4421	-1.8	-3.0	14.5	6.86	-45	33.82	8.27	.21
93/12/09	18:45	12/10	01:42	60-09.7S	104-26.4	4400	-1.8	-3.0	14.6	6.86	-45	33.82	8.28	.22
93/12/09	18:50	12/10	01:47	60-09.7S	104-24.1	4541	-1.8	-3.0	14.5	6.86	-45	33.82	8.29	.22
93/12/09	18:55	12/10	01:52	60-09.2S	104-22.0	4385	-1.8	-3.0	14.4	6.86	-45	33.82	8.28	.22
93/12/09	19:00	12/10	01:57	60-08.8S	104-19.9	4253	-1.8	-3.0	14.5	6.86	-45	33.82	8.27	.21
93/12/09	19:05	12/10	02:02	60-08.5S	104-17.7	4191	-1.8	-3.0	14.5	6.86	-45	33.82	8.27	.22
93/12/09	19:10	12/10	02:07	60-08.0S	104-15.7	4184	-1.8	-3.0	14.2	6.86	-45	33.82	8.29	.21
93/12/09	19:15	12/10	02:11	60-07.3S	104-14.0	4214	-1.8	-3.0	14.3	6.86	-36	33.73	8.29	.21
93/12/09	19:20	12/10	02:16	60-06.5S	104-12.5	4247	-1.8	-3.0	14.3	6.86	-45	33.82	8.29	.21
93/12/09	19:25	12/10	02:21	60-05.8S	104-10.5	4284	-1.8	-3.0	14.2	6.86	-36	33.73	8.29	.21
93/12/09	19:30	12/10	02:26	60-04.9S	104-09.1	4301	-1.8	-3.0	14.3	6.86	-36	33.73	8.28	.21
93/12/09	19:35	12/10	02:31	60-04.0S	104-07.7	4356	-1.9	-3.0	14.3	6.86	-36	33.73	8.27	.21
93/12/09	19:40	12/10	02:36	60-03.2S	104-06.2	4374	-2.1	-3.0	12.6	6.79	-45	33.82	8.27	.21
93/12/09	19:45	12/10	02:41	60-03.1S	104-04.0	4356	-2.0	-3.0	14.6	6.79	-45	33.82	8.29	.21
93/12/09	19:50	12/10	02:46	60-03.0S	104-01.7	4328	-2.1	-3.0	14.6	6.86	-36	33.73	8.29	.22
93/12/09	19:55	12/10	02:50	60-03.0S	103-59.3	4328	-2.1	-3.0	14.7	6.86	-36	33.73	8.30	.22
93/12/09	20:00	12/10	02:55	60-03.0S	103-56.9	4387	-2.1	-3.0	14.7	6.86	-36	33.73	8.30	.22
93/12/09	20:05	12/10	03:00	60-03.0S	103-54.6	4429	-2.0	-3.0	14.7	6.79	-36	33.73	8.30	.22
93/12/09	20:10	12/10	03:05	60-03.0S	103-52.3	4467	-2.0	-3.0	14.7	6.79	-36	33.73	8.29	.21
93/12/09	20:15	12/10	03:10	60-03.0S	103-49.9	4471	-2.0	-3.0	14.7	6.79	-36	33.73	8.29	.21
93/12/09	20:20	12/10	03:15	60-02.6S	103-47.9	4476	-2.2	-3.0	14.5	6.86	-36	33.73	8.29	.21
93/12/09	20:25	12/10	03:20	60-02.0S	103-45.9	4469	-2.3	-3.0	14.5	6.86	-36	33.73	8.27	.21
93/12/09	20:30	12/10	03:24	60-01.4S	103-43.9	4463	-2.3	-3.0	14.6	6.86	-36	33.73	8.28	.21
93/12/09	20:35	12/10	03:29	60-00.8S	103-41.9	4459	-2.3	-3.0	14.7	6.86	-36	33.73	8.31	.23
93/12/09	20:40	12/10	03:34	60-00.6S	103-38.6	4462	-2.2	-3.0	14.7	6.86	-45	33.82	8.28	.21
93/12/09	20:45	12/10	03:39	60-00.5S	103-36.3	4472	-2.3	-3.0	14.7	6.86	-45	33.65	8.29	.22
93/12/09	20:50	12/10	03:44	60-00.2S	103-34.0	4471	-2.1	-3.0	14.7	6.86	-36	33.73	8.35	.23
93/12/09	20:55	12/10	03:49	59-59.9S	103-31.7	4464	-2.1	-3.0	14.7	6.86	-36	33.73	8.35	.23
93/12/09	21:00	12/10	03:53	60-00.2S	103-29.5	4469	-1.9	-3.0	14.6	6.86	-36	33.73	8.34	.22
93/12/09	21:05	12/10	03:58	60-00.6S	103-27.2	4474	-1.7	-3.0	14.6	6.86	-36	33.73	8.34	.23
93/12/09	21:10	12/10	04:03	60-01.0S	103-24.8	4504	-1.7	-3.0	14.7	8.86	-36	33.73	8.34	.23
93/12/09	21:15	12/10	04:08	60-01.3S	103-22.5	4493	-1.7	-3.0	14.7	6.86	-45	33.65	8.32	.24
93/12/09	21:20	12/10	04:13	60-01.7S	103-20.2	4503	-1.7	-3.0	14.7	6.86	-45	33.65	8.32	.23
93/12/09	21:25	12/10	04:18	60-02.0S	103-17.8	4492	-1.7	-3.0	14.7	6.86	-53	33.74	8.31	.23
93/12/09	21:30	12/10	04:23	60-02.3S	103-15.5	4533	-1.7	-3.0	14.7	6.86	-53	33.74	8.30	.22
93/12/09	21:35	12/10	04:27	60-02.6S	103-13.1	4536	-1.8	-3.0	14.7	6.86	-53	33.74	8.30	.22
93/12/09	21:40	12/10	04:32	60-03.0S	103-10.8	4545	-1.7	-3.0	14.4	6.86	-45	33.82	8.27	.20
93/12/09	21:45	12/10	04:37	60-03.4S	103-08.5	4517	-1.6	-3.0	14.7	6.86	-36	33.89	8.22	.18
93/12/09	21:50	12/10	04:42	60-03.6S	103-06.1	4560	-1.6	-3.0	14.7	6.86	-28	33.81	8.19	.18
93/12/09	21:55	12/10	04:47	60-04.0S	103-03.8	4582	-1.5	-3.0	14.7	6.86	-28	33.81	8.18	.18
93/12/09	22:00	12/10	04:52	60-04.3S	103-01.4	4576	-1.3	-3.0	14.7	6.33	-28	33.81	8.14	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/min]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/09	22:05	12/10	04:56	60-04.6S	102-59.0	4564	-1.4	-3.0	14.8	6.11	-28	33.61	8.14	.18
93/12/09	22:10	12/10	05:01	60-05.0S	102-56.7	4564	-1.4	-3.0	14.7	6.03	-28	33.61	8.14	.18
93/12/09	22:15	12/10	05:06	60-05.3S	102-54.4	4549	-1.4	-3.0	14.6	6.11	-28	33.61	8.19	.19
93/12/09	22:20	12/10	05:11	60-05.6S	102-52.0	4542	-1.3	-3.0	14.8	5.96	-28	33.64	8.19	.20
93/12/09	22:25	12/10	05:16	60-05.9S	102-49.6	4506	-1.2	-3.0	14.7	6.03	-28	33.61	8.17	.19
93/12/09	22:30	12/10	05:21	60-06.2S	102-47.3	4535	-1.2	-3.0	14.8	6.03	-28	33.61	8.15	.19
93/12/09	22:35	12/10	05:25	60-06.5S	102-44.9	4529	-1.2	-3.0	14.7	6.03	-36	33.69	8.14	.19
93/12/09	22:40	12/10	05:30	60-06.9S	102-42.5	4500	-1.2	-3.0	14.8	6.03	-28	33.61	8.16	.18
93/12/09	22:45	12/10	05:35	60-07.3S	102-40.2	4461	-1.1	-3.0	14.7	6.11	-28	33.61	8.12	.18
93/12/09	22:50	12/10	05:40	60-07.6S	102-37.9	4456	-1.0	-3.0	14.8	6.11	-36	33.73	8.12	.19
93/12/09	22:55	12/10	05:45	60-08.3S	102-36.2	4431	-1.1	-3.0	14.2	6.11	-36	33.73	8.17	.19
93/12/09	23:00	12/10	05:50	60-08.3S	102-33.8	4431	-1.1	-3.0	14.7	6.11	-36	33.73	8.17	.19
93/12/09	23:05	12/10	05:55	60-08.8S	102-31.9	4448	-1.1	-3.0	14.5	6.11	-36	33.69	8.17	.19
93/12/09	23:10	12/10	05:59	60-08.8S	102-29.7	4412	-1.1	-3.0	14.0	6.11	-36	33.69	8.17	.18
93/12/09	23:15	12/10	06:04	60-08.9S	102-27.3	4307	-1.0	-3.0	14.7	6.11	-36	33.73	8.16	.18
93/12/09	23:20	12/10	06:09	60-09.1S	102-25.0	4282	-9	-3.0	14.0	6.11	-36	33.69	8.17	.18
93/12/09	23:25	12/10	06:14	60-09.6S	102-24.0	4312	-1.1	-3.0	14.2	6.03	-36	33.73	8.20	.20
93/12/09	23:30	12/10	06:19	60-11.3S	102-23.8	4363	-1.1	-3.0	14.3	6.03	-45	33.62	8.20	.20
93/12/09	23:35	12/10	06:24	60-11.8S	102-21.7	4391	-1.0	-3.0	14.3	6.03	-45	33.62	8.22	.20
93/12/09	23:40	12/10	06:29	60-11.8S	102-19.3	4405	-9	-3.0	14.5	6.11	-53	33.74	8.24	.21
93/12/09	23:45	12/10	06:34	60-11.7S	102-17.0	4419	-8	-3.0	14.7	6.18	-53	33.74	8.26	.21
93/12/09	23:50	12/10	06:38	60-11.6S	102-14.6	4413	-8	-3.0	14.6	6.18	-53	33.74	8.28	.21
93/12/09	23:55	12/10	06:43	60-11.4S	102-12.3	4450	-8	-3.0	14.6	6.18	-53	33.74	8.21	.19
93/12/10	00:00	12/10	06:48	60-11.0S	102-10.1	4480	-1.1	-3.0	14.4	6.18	-53	33.74	8.21	.19
93/12/10	00:05	12/10	06:53	60-11.0S	102-07.9	4461	-1.0	-3.0	14.6	6.18	-53	33.74	8.21	.18
93/12/10	00:10	12/10	06:58	60-11.3S	102-05.7	4506	-8	-3.0	14.5	6.18	-45	33.65	8.21	.18
93/12/10	00:15	12/10	07:03	60-11.3S	102-04.1	4519	-8	-3.0	0.0	6.18	-45	33.65	8.21	.17
93/12/10	00:20	12/10	07:08	60-11.4S	102-04.1	4518	-8	-3.0	0.0	6.18	-45	33.65	8.21	.17
93/12/10	00:25	12/10	07:13	60-11.5S	102-04.1	4549	-8	-3.0	0.0	6.18	-45	33.65	8.19	.17
93/12/10	00:30	12/10	07:18	60-11.4S	102-02.6	4505	-8	-3.0	12.6	6.26	-45	33.65	8.22	.17
93/12/10	00:35	12/10	07:23	60-11.3S	102-01.6	4526	-8	-3.0	6.7	6.26	-45	33.65	8.25	.18
93/12/10	00:40	12/10	07:28	60-11.2S	102-00.4	4518	-8	-3.0	10.6	6.26	-36	33.73	8.26	.17
93/12/10	00:45	12/10	07:32	60-11.0S	101-58.4	4520	-7	-3.0	14.1	6.18	-36	33.73	8.25	.18
93/12/10	00:50	12/10	07:37	60-11.0S	101-56.8	4536	-7	-3.0	0.0	6.18	-36	33.73	8.22	.18
93/12/10	00:55	12/10	07:42	60-10.7S	101-54.8	4525	-6	-3.0	14.4	6.18	-45	33.65	8.19	.17
93/12/10	01:00	12/10	07:47	60-10.7S	101-53.2	4520	-6	-3.0	11.0	6.18	-45	33.65	8.20	.17
93/12/10	01:05	12/10	07:52	60-10.3S	101-51.1	4520	-6	-3.0	14.5	6.26	-45	33.65	8.21	.17
93/12/10	01:10	12/10	07:57	60-09.8S	101-49.0	4519	-6	-3.0	14.1	6.18	-45	33.65	8.21	.16
93/12/10	01:15	12/10	08:01	60-08.2S	101-40.4	4520	-5	-3.0	14.0	6.26	-45	33.65	8.18	.16
93/12/10	01:20	12/10	08:06	60-08.2S	101-37.9	4522	-4	-3.0	14.0	6.26	-45	33.62	8.14	.16
93/12/10	01:25	12/10	08:11	60-08.1S	101-35.3	4524	-3	-3.0	14.2	6.26	-45	33.62	8.08	.15
93/12/10	01:30	12/10	08:16	60-08.1S	101-32.8	4524	-3	-3.0	14.2	6.26	-36	33.73	8.10	.15
93/12/10	01:35	12/10	08:21	60-08.1S	101-30.2	4530	-2	-3.0	14.2	6.26	-36	33.73	8.09	.15
93/12/10	01:40	12/10	08:25	60-08.0S	101-27.7	4523	-2	-3.0	14.2	6.26	-36	33.69	8.16	.15
93/12/10	01:45	12/10	08:30	60-07.9S	101-25.2	4526	-2	-3.0	14.2	6.26	-36	33.69	8.09	.15
93/12/10	01:50	12/10	08:35	60-07.8S	101-22.7	4530	-1	-3.0	14.2	6.26	-36	33.69	8.09	.15
93/12/10	01:55	12/10	08:40	60-08.2S	101-22.3	4536	-1	-3.0	14.2	6.26	-36	33.69	8.11	.15
93/12/10	02:00	12/10	08:45	60-08.1S	101-19.9	4529	0.0	-3.0	14.3	6.26	-36	33.69	8.16	.15
93/12/10	02:05	12/10	08:50	60-08.0S	101-17.2	4532	0.0	-3.0	0.0	6.26	-36	33.69	8.21	.15
93/12/10	02:10	12/10	08:54	60-07.7S	101-11.6	4537	.1	-3.0	13.7	6.26	-36	33.69	8.23	.16
93/12/10	02:15	12/10	08:59	60-07.6S	101-09.2	4534	.2	-3.0	14.1	6.26	-36	33.73	8.21	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/10	02:20	12/10	09:04	60-07.5S	101-06.8	4536	.2	-3.0	14.1	6.26	-.36	33.73	8.22	.16
93/12/10	02:25	12/10	09:09	60-08.3S	101-07.9	4531	.2	-3.0	14.3	6.26	-.36	33.73	8.19	.16
93/12/10	02:30	12/10	09:14	60-08.3S	101-05.6	4529	.2	-3.0	14.1	6.26	-.36	33.89	8.20	.15
93/12/10	02:35	12/10	09:19	60-08.3S	101-03.3	4529	.2	-3.0	13.8	6.26	-.36	33.89	8.21	.15
93/12/10	02:40	12/10	09:24	60-08.4S	101-01.0	4530	.2	-3.0	13.6	6.71	-.28	33.81	8.21	.15
93/12/10	02:45	12/10	09:28	60-08.4S	100-58.7	4530	.3	-3.0	13.8	6.48	-.28	33.81	8.21	.15
93/12/10	02:50	12/10	09:33	60-08.3S	100-56.5	4525	.3	-3.0	13.9	6.26	-.28	33.81	8.19	.16
93/12/10	02:55	12/10	09:38	60-08.3S	100-54.2	4522	.3	-3.0	13.9	6.26	-.28	33.81	8.18	.15
93/12/10	03:00	12/10	09:43	60-08.1S	100-52.1	4520	.3	-3.0	13.5	6.33	-.28	33.81	8.19	.15
93/12/10	03:05	12/10	09:48	60-07.3S	100-50.6	4519	.3	-3.0	13.7	6.79	-.28	33.81	8.19	.15
93/12/10	03:10	12/10	09:53	60-06.4S	100-49.8	4520	.3	-3.0	13.9	6.79	-.28	33.81	8.21	.15
93/12/10	03:15	12/10	09:58	60-05.3S	100-49.1	4522	.3	-3.0	14.1	6.79	-.28	33.81	8.20	.15
93/12/10	03:20	12/10	10:03	60-04.3S	100-48.5	4524	.3	-3.0	11.8	6.79	-.19	33.72	8.19	.15
93/12/10	03:25	12/10	10:08	60-03.8S	100-47.3	4526	.3	-3.0	13.9	6.79	-.28	33.81	8.18	.15
93/12/10	03:30	12/10	10:13	60-03.1S	100-45.6	4525	.4	-3.0	13.9	6.79	-.28	33.81	8.18	.15
93/12/10	03:35	12/10	10:17	60-02.6S	100-44.0	4487	.4	-3.0	12.2	6.79	-.36	33.57	8.14	.15
93/12/10	03:40	12/10	10:22	60-01.9S	100-42.6	4496	.4	-3.0	12.2	6.79	-.62	33.49	8.13	.15
93/12/10	03:45	12/10	10:27	60-00.0S	100-39.6	4340	.4	-3.0	11.7	6.79	-.70	33.41	8.14	.15
93/12/10	03:50	12/10	10:32	59-58.7S	100-38.2	4288	.4	-3.0	9.7	6.79	-.80	33.50	8.17	.15
93/12/10	03:55	12/10	10:37	60-00.2S	100-36.7	4448	.6	-3.0	11.1	6.79	-.70	33.41	8.23	.15
93/12/10	04:00	12/10	10:42	60-00.2S	100-34.5	4530	.6	-3.0	14.3	6.79	-.62	33.33	8.22	.15
93/12/10	04:05	12/10	10:47	60-00.2S	100-32.1	4530	.6	-3.0	14.3	6.79	-.70	33.41	8.22	.16
93/12/10	04:10	12/10	10:51	60-00.2S	100-29.8	4527	.6	-3.0	14.0	6.79	-.70	33.41	8.22	.16
93/12/10	04:15	12/10	10:56	60-00.4S	100-27.8	4527	.9	-3.0	14.6	6.79	-.80	33.50	8.22	.16
93/12/10	04:20	12/10	11:01	60-00.1S	100-25.6	4529	.9	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	04:25	12/10	11:06	59-59.5S	100-23.5	4523	.7	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	04:30	12/10	11:11	59-58.8S	100-21.8	4521	.7	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	04:35	12/10	11:16	59-57.9S	100-20.4	4522	.6	-3.0	14.1	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	04:40	12/10	11:21	59-57.9S	100-18.0	4523	.7	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	04:45	12/10	11:26	59-57.9S	100-15.7	4523	.9	-3.0	14.3	6.79	-.88	33.42	8.24	.16
93/12/10	04:50	12/10	11:30	59-58.0S	100-13.3	4524	.9	-3.0	14.3	6.79	-.97	33.33	8.23	.16
93/12/10	04:55	12/10	11:35	59-58.0S	100-11.2	4523	1.0	-3.0	6.4	6.79	-1.05	33.42	8.22	.16
93/12/10	05:00	12/10	11:40	59-58.0S	100-10.1	4524	1.6	-3.0	6.2	6.86	-1.05	33.42	8.22	.16
93/12/10	05:05	12/10	11:45	59-58.0S	100-09.1	4524	2.2	-3.0	6.2	6.86	-.97	33.50	8.25	.16
93/12/10	05:10	12/10	11:50	59-58.0S	100-07.3	4524	1.7	-3.0	14.2	6.79	-.88	33.42	8.25	.16
93/12/10	05:15	12/10	11:55	59-58.2S	100-04.6	4528	1.2	-3.0	14.2	6.33	-.88	33.42	8.23	.16
93/12/10	05:20	12/10	12:00	59-58.3S	100-02.2	4529	.9	-3.0	14.2	6.33	-.88	33.42	8.24	.16
93/12/10	05:25	12/10	12:04	59-58.4S	099-59.8	4529	.8	-3.0	14.2	6.33	-.88	33.58	8.26	.16
93/12/10	05:30	12/10	12:09	59-58.4S	099-57.5	4529	.8	-3.0	14.2	6.33	-.88	33.58	8.25	.16
93/12/10	05:35	12/10	12:14	59-58.4S	099-55.1	4530	.8	-3.0	14.2	6.33	-.97	33.50	8.20	.15
93/12/10	05:40	12/10	12:19	59-58.4S	099-52.7	4546	.8	-3.0	14.2	6.33	-.97	33.50	8.18	.16
93/12/10	05:45	12/10	12:24	59-58.4S	099-50.3	4528	.8	-3.0	14.1	6.33	-.80	33.50	8.26	.16
93/12/10	05:50	12/10	12:29	59-58.4S	099-48.5	4532	.8	-3.0	14.0	6.33	-.70	33.58	8.23	.15
93/12/10	05:55	12/10	12:34	59-58.4S	099-45.7	4539	.8	-3.0	13.9	6.33	-.53	33.57	8.30	.15
93/12/10	06:00	12/10	12:38	59-58.4S	099-43.3	4538	.9	-3.0	14.2	6.33	-.53	33.57	8.27	.15
93/12/10	06:05	12/10	12:43	59-58.3S	099-42.8	4531	.8	-3.0	14.2	6.33	-.53	33.57	8.25	.15
93/12/10	06:10	12/10	12:48	59-58.3S	099-40.6	4528	.8	-3.0	14.2	6.33	-.28	33.64	8.27	.15
93/12/10	06:15	12/10	12:53	59-58.3S	099-38.2	4529	.7	-3.0	14.2	6.33	-.19	33.72	8.24	.15
93/12/10	06:20	12/10	12:58	59-58.3S	099-35.9	4531	.7	-3.0	14.2	6.33	-.11	33.80	8.22	.15
93/12/10	06:25	12/10	13:03	59-58.3S	099-33.6	4527	.7	-3.0	14.2	6.33	-.19	33.56	8.19	.15
93/12/10	06:30	12/10	13:08	59-58.3S	099-31.3	4527	.7	-3.0	14.2	6.26	-.28	33.64	8.19	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
93/12/10	06:35	12/10	13:12	59-58.3S	099-29.1	4528	.7	-3.0	13.5	-1.31	-5.20	- .01	-7.50	0.00
93/12/10	06:45	12/10	13:22	59-58.3S	099-24.7	4528	.7	-3.0	13.5	6.33	-.03	33.72	8.17	.14
93/12/10	06:50	12/10	13:27	59-58.3S	099-22.5	4529	.7	-3.0	13.5	6.33	-.03	33.72	8.16	.14
93/12/10	06:55	12/10	13:32	59-58.3S	099-20.8	4566	.7	-3.0	13.5	6.33	-.03	33.72	8.17	.14
93/12/10	07:00	12/10	13:37	59-58.3S	099-18.7	4528	.7	-3.0	13.5	6.33	.06	33.79	8.16	.14
93/12/10	07:05	12/10	13:42	59-58.3S	099-16.5	4536	.7	-3.0	13.5	6.33	-.03	33.72	8.15	.14
93/12/10	07:10	12/10	13:46	59-58.5S	099-14.3	4249	.6	-3.0	13.5	6.33	-.03	33.72	8.14	.14
93/12/10	07:15	12/10	13:51	59-58.7S	099-12.2	4261	.6	-3.0	13.5	6.33	-.03	33.72	8.14	.14
93/12/10	07:20	12/10	13:56	59-58.9S	099-10.1	4297	.6	-3.0	13.5	6.33	-.11	33.80	8.14	.14
93/12/10	07:25	12/10	14:01	59-59.0S	099-07.9	4536	.6	-3.0	13.5	6.26	-.03	33.72	8.16	.14
93/12/10	07:30	12/10	14:06	59-59.1S	099-05.8	4530	.6	-3.0	13.5	6.26	-.03	33.72	8.14	.14
93/12/10	07:35	12/10	14:11	59-58.9S	099-03.6	4542	.6	-3.0	13.5	6.26	-.03	33.72	8.14	.14
93/12/10	07:40	12/10	14:16	59-58.8S	099-01.4	4530	.6	-3.0	13.5	6.26	-.03	33.72	8.14	.14
93/12/10	07:45	12/10	14:20	59-58.8S	098-59.3	4549	.4	-3.0	13.5	6.26	.06	33.79	8.16	.14
93/12/10	07:50	12/10	14:25	59-58.8S	098-57.1	4530	.4	-3.0	13.5	6.26	-.03	33.72	8.13	.14
93/12/10	07:55	12/10	14:30	59-58.7S	098-53.8	4530	.4	-3.0	13.5	6.26	-.11	33.80	8.13	.14
93/12/10	08:00	12/10	14:35	59-58.7S	098-51.6	4531	.4	-3.0	13.5	6.26	-.11	33.80	8.16	.14
93/12/10	08:05	12/10	14:40	59-58.7S	098-49.4	4531	.7	-3.0	13.5	6.26	-.03	33.72	8.18	.14
93/12/10	08:10	12/10	14:45	59-58.9S	098-47.2	4529	.3	-3.0	13.5	6.26	-.11	33.80	8.16	.14
93/12/10	08:15	12/10	14:49	59-59.1S	098-45.0	4532	.7	-3.0	13.5	6.26	-.11	33.64	8.16	.14
93/12/10	08:20	12/10	14:54	59-59.3S	098-42.8	4528	.4	-3.0	13.5	6.26	-.03	33.72	8.21	.14
93/12/10	08:25	12/10	14:59	59-59.5S	098-40.6	4528	.7	-3.0	14.1	6.26	-.03	33.72	8.22	.14
93/12/10	08:30	12/10	15:04	59-59.7S	098-38.3	4528	.4	-3.0	14.1	6.26	-.11	33.64	8.21	.14
93/12/10	08:35	12/10	15:09	59-59.9S	098-36.1	4528	.4	-3.0	14.1	6.26	.06	33.63	8.22	.14
93/12/10	08:40	12/10	15:14	60-00.1S	098-33.2	4527	.4	-3.0	14.1	6.26	.06	33.63	8.21	.14
93/12/10	08:45	12/10	15:19	60-00.5S	098-31.0	4527	.4	-3.0	14.1	6.26	.14	33.55	8.22	.14
93/12/10	08:50	12/10	15:23	60-00.9S	098-28.7	4527	.3	-3.0	14.1	6.26	.14	33.71	8.22	.14
93/12/10	08:55	12/10	15:28	60-01.3S	098-26.5	4527	.3	-3.0	14.1	6.26	.23	33.62	8.22	.14
93/12/10	09:00	12/10	15:33	60-01.5S	098-24.3	4531	.3	-3.0	14.1	6.26	.14	33.71	8.21	.14
93/12/10	09:05	12/10	15:38	60-01.5S	098-22.0	4527	.3	-3.0	14.1	6.26	.14	33.71	8.20	.14
93/12/10	09:10	12/10	15:43	60-01.5S	098-19.6	4534	.3	-3.0	14.1	6.26	.14	33.55	8.19	.14
93/12/10	09:15	12/10	15:48	60-01.5S	098-17.3	4530	.3	-3.0	14.1	6.26	.14	33.71	8.20	.14
93/12/10	09:20	12/10	15:52	60-01.4S	098-14.9	4526	.3	-3.0	14.1	6.26	.14	33.71	8.21	.14
93/12/10	09:25	12/10	15:57	60-01.4S	098-12.6	4528	.3	-3.0	14.1	6.26	.23	33.62	8.22	.14
93/12/10	09:30	12/10	16:02	60-01.4S	098-10.3	4533	.3	-3.0	14.1	6.26	.23	33.62	8.21	.14
93/12/10	09:35	12/10	16:07	60-01.6S	098-08.0	4527	.2	-3.0	14.1	6.26	.23	33.62	8.21	.14
93/12/10	09:40	12/10	16:12	60-01.6S	098-05.6	4527	.2	-3.0	14.1	6.26	.14	33.71	8.18	.14
93/12/10	09:45	12/10	16:17	60-01.6S	098-03.3	4528	.3	-3.0	14.1	6.26	.14	33.55	8.18	.14
93/12/10	09:50	12/10	16:22	60-01.6S	098-01.0	4527	.2	-3.0	14.1	6.26	.06	33.63	8.19	.14
93/12/10	09:55	12/10	16:26	60-01.6S	097-59.3	4526	.1	-3.0	6.6	6.26	.06	33.63	8.20	.14
93/12/10	10:00	12/10	16:31	60-01.7S	097-56.2	4527	.1	-3.0	7.0	6.33	.14	33.71	8.21	.14
93/12/10	10:05	12/10	16:36	60-01.8S	097-56.6	4526	0.0	-3.0	14.2	6.26	.06	33.63	8.18	.14
93/12/10	10:10	12/10	16:41	60-01.9S	097-54.2	4526	-.1	-3.0	14.2	5.96	.06	33.63	8.18	.14
93/12/10	10:15	12/10	16:46	60-01.9S	097-51.9	4526	-.2	-3.0	14.2	5.96	.06	33.63	8.18	.14
93/12/10	10:20	12/10	16:51	60-01.9S	097-49.6	4525	-.2	-3.0	14.2	6.26	-.03	33.55	8.19	.14
93/12/10	10:25	12/10	16:56	60-02.1S	097-46.9	4524	-.3	-3.0	14.2	6.48	.06	33.63	8.20	.14
93/12/10	10:30	12/10	17:00	60-02.1S	097-44.5	4524	-.2	-3.0	14.2	6.18	.14	33.71	8.18	.14
93/12/10	10:35	12/10	17:05	60-02.1S	097-42.2	4529	-.2	-3.0	14.2	6.18	.14	33.71	8.18	.14
93/12/10	10:40	12/10	17:10	60-02.1S	097-39.8	4525	-.2	-3.0	14.2	6.18	.06	33.79	8.17	.14
93/12/10	10:45	12/10	17:15	60-02.2S	097-37.5	4525	-.2	-3.0	14.2	6.41	.14	33.71	8.17	.14
93/12/10	10:50	12/10	17:20	60-02.2S	097-35.1	4522	-.2	-3.0	14.2	6.48	.14	33.55	8.18	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/10	10:55	12/10	17:25	60-02.2S	097-32.8	4511	-2	-3.0	14.2	5.96	.06	33.63	8.19	.14
93/12/10	11:00	12/10	17:30	60-02.2S	097-30.4	4365	-2	-3.0	14.2	5.96	.06	33.63	8.18	.14
93/12/10	11:05	12/10	17:34	60-02.2S	097-28.0	4519	-2	-3.0	14.2	6.03	.06	33.63	8.16	.14
93/12/10	11:10	12/10	17:39	60-02.2S	097-25.7	4519	-2	-3.0	14.2	6.11	-.03	33.72	8.17	.14
93/12/10	11:15	12/10	17:44	60-02.5S	097-23.5	4518	-2	-3.0	14.2	6.11	-.03	33.72	8.17	.14
93/12/10	11:20	12/10	17:49	60-02.5S	097-21.1	4518	-2	-3.0	14.2	6.11	-.11	33.64	8.17	.14
93/12/10	11:25	12/10	17:54	60-02.4S	097-18.8	4520	-2	-3.0	14.2	6.11	-.03	33.72	8.21	.14
93/12/10	11:30	12/10	17:59	60-02.3S	097-16.4	4519	-2	-3.0	14.2	6.11	-.03	33.72	8.20	.14
93/12/10	11:35	12/10	18:03	60-02.2S	097-14.1	4517	-2	-3.0	14.2	6.11	.06	33.79	8.21	.14
93/12/10	11:40	12/10	18:08	60-02.2S	097-11.8	4517	-2	-3.0	14.2	6.11	.14	33.71	8.16	.14
93/12/10	11:45	12/10	18:13	60-02.1S	097-09.4	4522	-2	-3.0	14.2	6.11	.14	33.71	8.16	.15
93/12/10	11:50	12/10	18:18	60-02.1S	097-07.1	4519	-2	-3.0	14.2	6.11	.31	33.86	8.17	.15
93/12/10	11:55	12/10	18:23	60-02.2S	097-04.7	4522	-2	-3.0	14.2	6.11	.40	33.78	8.16	.16
93/12/10	12:00	12/10	18:28	60-02.2S	097-02.3	4520	-.3	-3.0	14.2	6.11	.31	33.86	8.13	.16
93/12/10	12:05	12/10	18:33	60-02.2S	097-00.0	4520	-.4	-3.0	14.2	6.03	.06	33.79	8.11	.16
93/12/10	12:10	12/10	18:37	60-02.2S	096-58.0	4522	-.5	-3.0	.5	6.11	-.03	33.88	8.11	.16
93/12/10	12:15	12/10	18:42	60-02.2S	096-56.9	4519	-.6	-3.0	14.0	6.11	-.11	33.80	8.10	.17
93/12/10	12:20	12/10	18:47	60-02.2S	096-53.6	4519	-.6	-3.0	13.9	6.11	-.11	33.80	8.13	.17
93/12/10	12:25	12/10	18:52	60-02.6S	096-51.2	4518	-.6	-3.0	14.2	6.11	-.03	33.88	8.16	.17
93/12/10	12:30	12/10	18:57	60-02.6S	096-48.9	4517	-.6	-3.0	14.2	6.11	-.03	33.88	8.14	.17
93/12/10	12:35	12/10	19:02	60-02.6S	096-46.6	4518	-.6	-3.0	14.0	6.11	-.03	33.88	8.14	.17
93/12/10	12:40	12/10	19:06	60-02.6S	096-44.3	4525	-.8	-3.0	13.7	6.11	-.03	33.88	8.14	.17
93/12/10	12:45	12/10	19:11	60-02.6S	096-41.9	4516	-.8	-3.0	14.0	6.11	-.03	33.88	8.13	.17
93/12/10	12:50	12/10	19:16	60-02.7S	096-39.6	4520	-.8	-3.0	14.1	6.11	-.03	33.88	8.13	.17
93/12/10	12:55	12/10	19:21	60-02.8S	096-37.3	4519	-.7	-3.0	13.8	6.11	-.11	33.96	8.13	.18
93/12/10	13:00	12/10	19:26	60-02.8S	096-35.0	4517	-.7	-3.0	13.5	6.11	-.11	33.96	8.14	.18
93/12/10	13:05	12/10	19:31	60-02.8S	096-32.8	4516	-.7	-3.0	13.6	6.11	-.19	33.89	8.14	.18
93/12/10	13:10	12/10	19:36	60-02.8S	096-30.5	4516	-.8	-3.0	13.5	6.11	-.11	33.80	8.14	.18
93/12/10	13:15	12/10	19:40	60-02.8S	096-28.2	4515	-.8	-3.0	14.0	6.11	-.11	33.80	8.16	.18
93/12/10	13:20	12/10	19:45	60-02.9S	096-25.9	4516	-.8	-3.0	13.7	6.11	-.11	33.96	8.16	.18
93/12/10	13:25	12/10	19:50	60-02.9S	096-23.6	4515	-.8	-3.0	13.8	6.11	-.11	33.96	8.16	.18
93/12/10	13:30	12/10	19:55	60-03.0S	096-21.4	4515	-.8	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	13:35	12/10	20:00	60-03.1S	096-19.1	4516	-.8	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	13:40	12/10	20:05	60-03.2S	096-16.9	4515	-.8	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	13:45	12/10	20:09	60-03.4S	096-14.7	4512	-.7	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	13:50	12/10	20:14	60-03.4S	096-12.4	4512	0.0	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	13:55	12/10	20:19	60-03.4S	096-10.1	4514	-.7	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:00	12/10	20:24	60-03.7S	096-08.5	4511	-.7	-3.0	7.1	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:05	12/10	20:29	60-03.9S	096-07.5	4509	-.7	-3.0	6.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:10	12/10	20:34	60-04.0S	096-05.9	4509	-.6	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:15	12/10	20:39	60-03.1S	096-02.8	4507	-.7	-3.0	14.1	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:20	12/10	20:44	60-03.1S	096-00.2	4511	-.8	-3.0	14.2	-1.31	-5.20	-.01	-7.50	0.00
93/12/10	14:25	12/10	20:48	60-03.1S	095-57.8	4515	-.7	-3.0	14.4	8.11	.23	33.79	8.13	.16
93/12/10	14:30	12/10	20:53	60-03.0S	095-55.4	4506	-.7	-3.0	14.2	6.11	.23	33.79	8.13	.16
93/12/10	14:35	12/10	20:58	60-03.1S	095-53.0	4501	-.7	-3.0	14.1	6.11	.14	33.87	8.12	.17
93/12/10	14:40	12/10	21:03	60-03.1S	095-50.6	4503	-.7	-3.0	14.2	6.11	.14	33.87	8.14	.17
93/12/10	14:45	12/10	21:08	60-03.1S	095-48.2	4501	-.7	-3.0	14.0	6.11	.14	33.87	8.14	.17
93/12/10	14:50	12/10	21:13	60-03.0S	095-45.5	4504	-.7	-3.0	14.1	6.11	.14	33.87	8.14	.17
93/12/10	14:55	12/10	21:17	60-03.0S	095-43.1	4499	-.7	-3.0	14.2	6.11	.14	33.71	8.15	.16
93/12/10	15:00	12/10	21:22	60-03.1S	095-40.7	4492	-.8	-3.0	14.1	6.11	.14	33.87	8.16	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/10	16:05	12/10	21:27	60-03.1S	095-38.3	4497	-8	-3.0	14.2	6.11	.14	33.87	8.16	.16
93/12/10	16:10	12/10	21:32	60-03.1S	095-35.9	4494	-8	-3.0	14.1	6.11	.14	33.87	8.14	.16
93/12/10	16:15	12/10	21:37	60-03.1S	095-33.5	4497	-8	-3.0	14.1	6.11	.14	33.71	8.13	.16
93/12/10	16:20	12/10	21:42	60-03.1S	095-31.4	4495	-8	-3.0	14.0	6.11	.14	33.71	8.14	.17
93/12/10	16:25	12/10	21:46	60-03.2S	095-29.0	4496	-8	-3.0	14.1	6.11	.06	33.79	8.13	.17
93/12/10	16:30	12/10	21:51	60-03.4S	095-26.6	4494	-8	-3.0	14.0	6.11	-.03	33.88	8.13	.16
93/12/10	16:35	12/10	21:56	60-03.5S	095-24.2	4492	-9	-3.0	14.2	6.18	-.03	33.88	8.15	.16
93/12/10	16:40	12/10	22:01	60-03.5S	095-21.9	4492	-9	-3.0	14.0	6.18	-.03	33.88	8.16	.16
93/12/10	16:45	12/10	22:06	60-03.5S	095-19.5	4491	-9	-3.0	14.0	6.18	.06	33.79	8.16	.16
93/12/10	16:50	12/10	22:11	60-03.5S	095-17.1	4489	-9	-3.0	14.2	6.18	.06	33.79	8.17	.16
93/12/10	16:55	12/10	22:15	60-03.6S	095-14.8	4484	-9	-3.0	13.7	6.18	.14	33.71	8.17	.17
93/12/10	16:00	12/10	22:20	60-03.7S	095-12.4	4481	-9	-3.0	14.1	6.18	.14	33.87	8.17	.16
93/12/10	16:05	12/10	22:25	60-03.7S	095-10.0	4482	-8	-3.0	14.2	6.18	.14	33.71	8.16	.16
93/12/10	16:10	12/10	22:30	60-03.7S	095-07.6	4478	-8	-3.0	14.3	6.18	.14	33.71	8.14	.16
93/12/10	16:15	12/10	22:35	60-03.7S	095-05.2	4476	-7	-3.0	14.1	6.18	.14	33.71	8.16	.16
93/12/10	16:20	12/10	22:40	60-03.8S	095-02.8	4477	-7	-3.0	14.1	6.18	.14	33.87	8.15	.16
93/12/10	16:25	12/10	22:45	60-03.8S	095-00.4	4475	-7	-3.0	14.2	6.18	.14	33.87	8.14	.16
93/12/10	16:30	12/10	22:49	60-03.8S	094-58.0	4478	-7	-3.0	13.9	6.18	.14	33.71	8.14	.16
93/12/10	16:35	12/10	22:54	60-03.8S	094-55.6	4480	-7	-3.0	14.2	6.18	.06	33.79	8.17	.17
93/12/10	16:40	12/10	22:59	60-03.8S	094-53.2	4482	-7	-3.0	14.2	6.18	.14	33.87	8.17	.17
93/12/10	16:45	12/10	23:04	60-03.8S	094-50.9	4482	-7	-3.0	14.1	6.18	.14	33.87	8.15	.17
93/12/10	16:50	12/10	23:09	60-03.9S	094-48.5	4483	-8	-3.0	14.0	6.18	.06	33.79	8.10	.16
93/12/10	16:55	12/10	23:14	60-03.9S	094-46.1	4485	-9	-3.0	14.1	6.18	-.28	33.81	8.04	.16
93/12/10	17:00	12/10	23:18	60-04.0S	094-43.7	4486	-1.0	-3.0	13.9	6.18	-.36	33.73	8.08	.16
93/12/10	17:05	12/10	23:23	60-04.0S	094-41.3	4487	-1.0	-3.0	14.0	6.18	-.45	33.82	8.10	.16
93/12/10	17:10	12/10	23:28	60-04.9S	094-37.3	4488	-1.0	-3.0	14.1	6.18	-.36	33.73	8.13	.16
93/12/10	17:15	12/10	23:33	60-05.0S	094-34.9	4485	-1.0	-3.0	13.9	6.18	-.36	33.73	8.14	.16
93/12/10	17:20	12/10	23:38	60-05.3S	094-32.5	4485	-1.0	-3.0	13.9	6.18	-.36	33.89	8.14	.16
93/12/10	17:25	12/10	23:43	60-05.5S	094-30.1	4488	-1.0	-3.0	13.8	6.18	-.36	33.89	8.16	.17
93/12/10	17:30	12/10	23:47	60-05.8S	094-27.7	4487	-1.3	-3.0	14.0	6.18	-.36	33.73	8.14	.17
93/12/10	17:35	12/10	23:52	60-05.9S	094-25.3	4486	-1.3	-3.0	13.9	6.18	-.45	33.82	8.14	.16
93/12/10	17:40	12/10	23:57	60-05.9S	094-22.8	4487	-1.3	-3.0	13.9	6.18	-.45	33.82	8.15	.17
93/12/10	17:45	12/11	00:02	60-05.9S	094-21.1	4484	-1.3	-3.0	14.0	6.18	-.45	33.82	8.15	.17
93/12/10	17:50	12/11	00:07	60-05.9S	094-18.7	4485	-1.3	-3.0	13.8	6.18	-.45	33.82	8.16	.16
93/12/10	17:55	12/11	00:12	60-06.0S	094-16.3	4510	-1.4	-3.0	14.0	6.18	-.45	33.82	8.15	.16
93/12/10	18:00	12/11	00:16	60-06.0S	094-13.9	4488	-1.5	-3.0	13.4	6.18	-.45	33.82	8.16	.15
93/12/10	18:05	12/11	00:21	60-06.1S	094-11.5	4488	-1.5	-3.0	13.9	6.18	-.45	33.82	8.14	.15
93/12/10	18:10	12/11	00:26	60-06.1S	094-09.1	4489	-1.5	-3.0	14.0	6.18	-.45	33.82	8.14	.15
93/12/10	18:15	12/11	00:31	60-06.2S	094-06.7	4491	-1.6	-3.0	14.0	6.18	-.45	33.82	8.14	.16
93/12/10	18:20	12/11	00:36	60-06.2S	094-04.3	4489	-1.6	-3.0	14.4	6.18	-.45	33.82	8.14	.16
93/12/10	18:25	12/11	00:41	60-06.1S	094-01.9	4488	-1.6	-3.0	14.0	6.18	-.45	33.82	8.15	.16
93/12/10	18:30	12/11	00:45	60-05.9S	093-59.5	4492	-1.6	-3.0	14.0	6.18	-.45	33.82	8.14	.16
93/12/10	18:35	12/11	00:50	60-05.7S	093-57.2	4489	-1.6	-3.0	14.1	6.18	-.45	33.82	8.16	.16
93/12/10	18:40	12/11	00:55	60-05.8S	093-54.9	4493	-1.6	-3.0	13.8	6.18	-.45	33.82	8.15	.15
93/12/10	18:45	12/11	01:00	60-05.8S	093-52.5	4491	-1.7	-3.0	13.9	6.18	-.45	33.82	8.17	.15
93/12/10	18:50	12/11	01:05	60-05.8S	093-50.1	4496	-1.8	-3.0	14.0	6.18	-.45	33.82	8.16	.15
93/12/10	18:55	12/11	01:10	60-05.5S	093-47.9	4494	-1.7	-3.0	14.0	6.18	-.45	33.82	8.14	.15
93/12/10	19:00	12/11	01:15	60-05.5S	093-45.5	4494	-1.8	-3.0	14.1	6.18	-.53	33.90	8.13	.16
93/12/10	19:05	12/11	01:19	60-05.5S	093-43.1	4497	-1.8	-3.0	14.0	6.18	-.53	33.90	8.15	.16
93/12/10	19:10	12/11	01:24	60-05.5S	093-40.7	4494	-1.8	-3.0	14.0	6.18	-.36	33.89	8.18	.16
93/12/10	19:15	12/11	01:29	60-05.5S	093-38.3	4494	-1.8	-3.0	13.8	6.18	-.36	33.89	8.17	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/10	19:20	12/11	01:34	60-05.5S	093-35.9	4490	-1.8	-3.0	14.2	6.18	-36	33.89	8.16	.16
93/12/10	19:25	12/11	01:39	60-05.4S	093-33.5	4502	-1.8	-3.0	14.1	6.18	-36	33.73	8.17	.16
93/12/10	19:30	12/11	01:44	60-05.2S	093-30.7	4493	-1.8	-3.0	14.2	6.18	-36	33.73	8.16	.16
93/12/10	19:35	12/11	01:48	60-05.1S	093-28.3	4493	-1.8	-3.0	14.2	6.18	-36	33.73	8.19	.17
93/12/10	19:40	12/11	01:53	60-05.0S	093-25.8	4494	-1.8	-3.0	14.3	6.18	-36	33.89	8.23	.18
93/12/10	19:45	12/11	01:58	60-04.9S	093-23.4	4486	-1.8	-3.0	14.4	6.18	-36	33.89	8.22	.19
93/12/10	19:50	12/11	02:03	60-04.4S	093-21.3	4491	-1.8	-3.0	14.1	6.18	-45	33.82	8.21	.19
93/12/10	19:55	12/11	02:08	60-04.0S	093-19.0	4494	-1.8	-3.0	12.8	6.18	-45	33.82	8.21	.19
93/12/10	20:00	12/11	02:13	60-04.0S	093-16.6	4490	-1.8	-3.0	14.0	6.18	-45	33.82	8.21	.18
93/12/10	20:05	12/11	02:17	60-04.1S	093-14.2	4487	-1.8	-3.0	14.1	6.18	-45	33.82	8.21	.18
93/12/10	20:10	12/11	02:22	60-04.2S	093-11.8	4480	-1.8	-3.0	14.0	6.18	-45	33.82	8.21	.18
93/12/10	20:15	12/11	02:27	60-04.4S	093-09.4	4480	-1.8	-3.0	13.9	6.18	-45	33.82	8.22	.18
93/12/10	20:20	12/11	02:32	60-04.6S	093-07.0	4481	-1.8	-3.0	14.2	6.18	-45	33.82	8.21	.18
93/12/10	20:25	12/11	02:37	60-04.9S	093-04.6	4471	-1.9	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:30	12/11	02:42	60-05.0S	093-02.2	4493	-1.9	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:35	12/11	02:46	60-05.3S	092-59.8	4466	-1.9	-3.0	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:40	12/11	02:51	60-05.5S	092-57.4	4465	-1.9	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:45	12/11	02:56	60-05.5S	092-54.9	4467	-1.9	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:50	12/11	03:01	60-05.5S	092-52.4	4462	-1.9	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	20:55	12/11	03:06	60-05.5S	092-50.0	4459	-1.9	-3.0	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:00	12/11	03:11	60-05.5S	092-47.6	4456	-1.9	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:05	12/11	03:16	60-05.5S	092-45.2	4455	-2.0	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:10	12/11	03:20	60-05.5S	092-42.7	4453	-2.0	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:15	12/11	03:25	60-05.6S	092-40.4	4465	-2.0	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:20	12/11	03:30	60-05.6S	092-38.0	4445	-2.0	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:25	12/11	03:35	60-05.6S	092-35.5	4440	-2.0	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:30	12/11	03:40	60-05.6S	092-33.1	4443	-1.9	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:35	12/11	03:45	60-05.6S	092-30.7	4441	-2.1	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:40	12/11	03:49	60-05.6S	092-28.5	4432	-2.1	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:45	12/11	03:54	60-05.6S	092-26.1	4436	-2.2	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:50	12/11	03:59	60-05.6S	092-23.7	4428	-2.2	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	21:55	12/11	04:04	60-05.6S	092-21.2	4428	-2.2	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:00	12/11	04:09	60-05.6S	092-18.8	4429	-2.2	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:05	12/11	04:14	60-05.6S	092-16.4	4430	-2.3	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:10	12/11	04:18	60-05.6S	092-14.0	4442	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:15	12/11	04:23	60-05.6S	092-11.6	4427	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:20	12/11	04:28	60-05.6S	092-09.1	4426	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:25	12/11	04:33	60-05.6S	092-06.7	4430	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:30	12/11	04:38	60-05.6S	092-04.3	4428	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:35	12/11	04:43	60-05.6S	092-01.8	4428	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:40	12/11	04:47	60-05.6S	091-59.4	4427	-2.3	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:45	12/11	04:52	60-05.5S	091-57.0	4439	-2.3	-3.0	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:50	12/11	04:57	60-05.4S	091-54.5	4446	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	22:55	12/11	05:02	60-05.3S	091-52.1	4428	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:00	12/11	05:07	60-05.2S	091-49.7	4423	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:05	12/11	05:12	60-05.1S	091-47.3	4421	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:10	12/11	05:16	60-05.0S	091-44.8	4435	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:15	12/11	05:21	60-04.9S	091-42.4	4441	-2.3	-3.0	14.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:20	12/11	05:26	60-05.0S	091-40.1	4421	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:25	12/11	05:31	60-05.5S	091-37.4	4414	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:30	12/11	05:36	60-05.6S	091-34.9	4418	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/10	23:35	12/11	05:41	60-05.5S	091-32.5	4407	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:40	12/11	05:46	60-05.2S	091-30.2	4408	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:45	12/11	05:50	60-04.8S	091-28.0	4421	-2.3	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:50	12/11	05:55	60-04.6S	091-25.7	4461	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/10	23:55	12/11	06:00	60-04.4S	091-23.2	4459	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:00	12/11	06:05	60-04.1S	091-20.9	4396	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:05	12/11	06:10	60-04.0S	091-18.5	4382	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:10	12/11	06:15	60-03.8S	091-16.1	4381	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:15	12/11	06:19	60-03.6S	091-13.7	4384	-2.3	-3.0	14.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:20	12/11	06:24	60-03.5S	091-11.3	4380	-2.3	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:25	12/11	06:29	60-03.5S	091-08.9	4396	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:30	12/11	06:34	60-03.5S	091-06.4	4405	-2.4	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:35	12/11	06:39	60-03.5S	091-04.0	4410	-2.4	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:40	12/11	06:44	60-03.5S	091-01.6	4413	-2.4	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:45	12/11	06:48	60-03.5S	090-59.1	4422	-2.4	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:50	12/11	06:53	60-03.2S	090-56.4	4422	-2.4	-3.0	14.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	00:55	12/11	06:58	60-03.2S	090-53.9	4426	-2.4	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:00	12/11	07:03	60-03.2S	090-51.5	4430	-2.3	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:05	12/11	07:08	60-03.2S	090-49.0	4432	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:10	12/11	07:13	60-03.2S	090-46.6	4436	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:15	12/11	07:17	60-03.2S	090-44.1	4438	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:20	12/11	07:22	60-03.2S	090-41.6	4439	-2.3	-3.0	14.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:25	12/11	07:27	60-03.2S	090-39.2	4443	-2.3	-3.0	12.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/11	01:35	12/11	07:37	60-03.2S	090-36.0	4446	-2.2	-3.0	13.3	6.18	-0.45	33.82	8.25	.16
93/12/11	01:40	12/11	07:42	60-03.1S	090-33.6	4448	-2.2	-3.0	14.1	6.11	-0.45	33.82	8.26	.17
93/12/11	01:45	12/11	07:47	60-02.9S	090-31.3	4452	-2.3	-3.0	14.1	6.11	-0.45	33.82	8.25	.17
93/12/11	01:50	12/11	07:51	60-02.6S	090-28.9	4453	-2.3	-3.0	14.2	6.11	-0.53	33.74	8.25	.16
93/12/11	01:55	12/11	07:56	60-02.7S	090-26.5	4457	-2.3	-3.0	14.2	6.11	-0.53	33.74	8.25	.17
93/12/11	02:00	12/11	08:01	60-02.5S	090-24.1	4460	-2.3	-3.0	14.2	6.11	-0.53	33.74	8.25	.17
93/12/11	02:05	12/11	08:06	60-02.3S	090-21.7	4463	-2.3	-3.0	14.4	6.11	-0.53	33.74	8.26	.17
93/12/11	02:10	12/11	08:11	60-02.3S	090-19.3	4467	-2.3	-3.0	14.0	6.11	-0.53	33.74	8.25	.17
93/12/11	02:15	12/11	08:16	60-02.3S	090-16.9	4469	-2.3	-3.0	14.2	6.11	-0.53	33.74	8.26	.17
93/12/11	02:20	12/11	08:20	60-02.3S	090-14.4	4471	-2.3	-3.0	14.4	6.11	-0.53	33.74	8.27	.17
93/12/11	02:25	12/11	08:25	60-02.3S	090-12.0	4474	-2.3	-3.0	14.2	6.18	-0.53	33.74	8.27	.16
93/12/11	02:30	12/11	08:30	60-02.3S	090-09.5	4477	-2.3	-3.0	14.3	6.26	-0.53	33.74	8.26	.16
93/12/11	02:35	12/11	08:35	60-02.2S	090-06.8	4479	-2.3	-3.0	14.2	6.18	-0.45	33.65	8.27	.16
93/12/11	02:40	12/11	08:40	60-02.2S	090-04.9	4483	-2.2	-3.0	14.3	6.26	-0.45	33.65	8.28	.16
93/12/11	02:45	12/11	08:45	60-02.2S	090-02.0	4486	-2.2	-3.0	14.2	6.18	-0.53	33.74	8.26	.16
93/12/11	02:50	12/11	08:49	60-02.1S	089-59.6	4488	-2.2	-3.0	13.7	6.18	-0.53	33.74	8.27	.16
93/12/11	02:55	12/11	08:54	60-01.5S	089-57.5	4498	-2.1	-3.0	14.1	6.18	-0.53	33.57	8.28	.16
93/12/11	03:00	12/11	08:59	60-00.6S	089-55.4	4496	-2.1	-3.0	14.2	6.18	-0.53	33.57	8.28	.16
93/12/11	03:05	12/11	09:04	60-00.5S	089-53.3	4500	-2.1	-3.0	14.1	6.18	-0.53	33.57	8.29	.16
93/12/11	03:10	12/11	09:09	60-00.5S	089-50.9	4500	-1.9	-3.0	14.2	6.18	-0.53	33.57	8.29	.15
93/12/11	03:15	12/11	09:14	60-00.4S	089-48.5	4502	-1.8	-3.0	14.4	6.18	-0.45	33.65	8.26	.15
93/12/11	03:20	12/11	09:19	60-00.2S	089-46.1	4504	-1.6	-3.0	14.3	6.18	-0.36	33.73	8.23	.15
93/12/11	03:25	12/11	09:23	60-00.1S	089-43.7	4506	-1.5	-3.0	14.1	6.18	-0.45	33.82	8.24	.15
93/12/11	03:30	12/11	09:28	59-59.9S	089-41.2	4509	-1.5	-3.0	14.3	6.18	-0.45	33.82	8.29	.16
93/12/11	03:35	12/11	09:33	59-59.8S	089-39.7	4513	-1.5	-3.0	14.4	6.18	-0.45	33.82	8.34	.16
93/12/11	03:40	12/11	09:38	59-59.7S	089-37.7	4516	-1.1	-3.0	14.4	6.18	-0.36	33.73	8.31	.15
93/12/11	03:45	12/11	09:43	59-59.5S	089-34.7	4517	-1.0	-3.0	14.4	6.18	-0.11	33.80	8.35	.16
93/12/11	03:50	12/11	09:48	59-59.5S	089-32.3	4518	-1.0	-3.0	14.5	6.18	.31	33.86	8.36	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/11	03:55	12/11	09:53	59-59.1S	089-30.5	4520	-1.2	-3.0	14.4	6.18	.57	33.77	8.29	.15
93/12/11	04:00	12/11	09:57	59-59.0S	089-28.1	4524	-1.2	-3.0	14.3	6.18	.65	33.84	8.22	.15
93/12/11	04:05	12/11	10:02	59-59.1S	089-25.7	4524	-1.0	-3.0	14.5	6.18	.57	33.77	8.16	.14
93/12/11	04:10	12/11	10:07	59-59.2S	089-23.3	4524	-1.7	-3.0	14.4	6.18	.57	33.77	8.18	.14
93/12/11	04:15	12/11	10:12	59-59.2S	089-20.9	4524	-1.6	-3.0	14.4	6.18	.57	33.93	8.17	.15
93/12/11	04:20	12/11	10:17	59-59.3S	089-18.5	4524	-1.6	-3.0	14.4	6.18	.74	33.76	8.16	.15
93/12/11	04:25	12/11	10:22	59-58.4S	089-15.8	4524	-1.6	-3.0	14.5	6.18	.74	33.76	8.14	.15
93/12/11	04:30	12/11	10:26	59-58.3S	089-13.4	4522	-1.6	-3.0	14.5	6.18	.74	33.76	8.13	.15
93/12/11	04:35	12/11	10:31	59-58.3S	089-11.0	4529	-1.5	-3.0	14.5	6.18	.65	33.84	8.14	.15
93/12/11	04:40	12/11	10:36	59-58.2S	089-08.6	4521	-1.5	-3.0	14.4	6.18	.65	33.84	8.14	.15
93/12/11	04:45	12/11	10:41	59-58.1S	089-06.1	4523	-1.5	-3.0	14.4	6.18	.65	33.84	8.16	.15
93/12/11	04:50	12/11	10:46	59-58.1S	089-03.7	4521	-1.4	-3.0	14.5	6.18	.74	33.76	8.17	.15
93/12/11	04:55	12/11	10:51	59-58.1S	089-01.3	4519	-1.3	-3.0	14.4	6.18	.74	33.92	8.16	.15
93/12/11	05:00	12/11	10:55	59-58.1S	088-58.9	4525	-1.3	-3.0	14.4	6.18	.74	33.92	8.16	.15
93/12/11	05:05	12/11	11:00	59-58.1S	088-56.5	4517	-1.3	-3.0	14.5	6.18	.74	33.76	8.14	.15
93/12/11	05:10	12/11	11:05	59-58.2S	088-54.0	4515	-1.3	-3.0	14.4	6.18	.74	33.92	8.13	.15
93/12/11	05:15	12/11	11:10	59-58.2S	088-51.6	4514	-1.3	-3.0	14.5	6.18	.74	33.92	8.14	.14
93/12/11	05:20	12/11	11:15	59-58.2S	088-49.1	4518	-1.3	-3.0	14.4	6.11	1.08	33.90	8.21	.16
93/12/11	05:25	12/11	11:20	59-58.9S	088-46.8	4515	-1.3	-3.0	14.6	6.18	.57	33.93	8.04	.14
93/12/11	05:30	12/11	11:25	59-58.9S	088-46.5	4519	-1.3	-3.0	14.6	6.11	.48	33.85	8.09	.14
93/12/11	05:35	12/11	11:29	59-58.6S	088-44.2	4524	-1.3	-3.0	14.4	6.18	.40	33.78	8.10	.14
93/12/11	05:40	12/11	11:34	59-58.7S	088-41.8	4513	-1.3	-3.0	14.5	6.18	.57	33.93	8.21	.16
93/12/11	05:45	12/11	11:39	59-58.6S	088-39.5	4512	-1.3	-3.0	14.4	6.11	1.08	33.90	8.26	.16
93/12/11	05:50	12/11	11:44	59-58.6S	088-37.1	4515	-1.8	-3.0	14.4	6.11	1.08	33.90	8.21	.16
93/12/11	05:55	12/11	11:49	59-58.6S	088-35.5	4514	-1.6	-3.0	6.1	6.18	1.08	33.90	8.18	.16
93/12/11	06:00	12/11	11:54	59-58.5S	088-34.1	4514	-1.6	-3.0	13.4	6.18	1.08	33.90	8.18	.15
93/12/11	06:05	12/11	11:59	59-58.5S	088-31.8	4515	-1.0	-3.0	14.6	6.11	1.08	33.90	8.19	.15
93/12/11	06:10	12/11	12:03	59-58.4S	088-29.4	4516	-1.0	-3.0	14.5	6.11	1.08	33.90	8.19	.15
93/12/11	06:15	12/11	12:08	59-58.5S	088-27.1	4515	-1.0	-3.0	14.6	6.11	.99	33.99	8.13	.15
93/12/11	06:20	12/11	12:13	59-59.6S	088-23.6	4517	-1.0	-3.0	14.6	6.03	.91	33.91	8.13	.15
93/12/11	06:25	12/11	12:18	59-59.7S	088-21.2	4520	-1.0	-3.0	14.4	5.96	.82	34.00	8.13	.15
93/12/11	06:30	12/11	12:23	59-59.8S	088-18.8	4527	-1.0	-3.0	14.6	6.03	.82	34.00	8.16	.15
93/12/11	06:35	12/11	12:28	59-59.9S	088-16.4	4522	-1.1	-3.0	14.5	6.11	.91	33.91	8.16	.15
93/12/11	06:40	12/11	12:32	60-00.1S	088-14.5	4525	-1.0	-3.0	14.5	6.11	.82	33.84	8.14	.15
93/12/11	06:45	12/11	12:37	60-00.1S	088-12.1	4528	-1.0	-3.0	14.4	6.11	.82	34.00	8.16	.15
93/12/11	06:50	12/11	12:42	60-00.2S	088-09.2	4531	-1.9	-3.0	14.5	6.11	1.08	33.90	8.19	.15
93/12/11	06:55	12/11	12:47	60-00.1S	088-06.8	4534	-1.0	-3.0	14.0	6.11	1.25	33.89	8.18	.15
93/12/11	07:00	12/11	12:52	60-00.1S	088-04.4	4535	-1.9	-3.0	14.5	6.11	1.50	33.95	8.18	.15
93/12/11	07:05	12/11	12:57	60-00.1S	088-02.0	4539	-1.1	-3.0	14.6	6.11	1.58	33.87	8.16	.15
93/12/11	07:10	12/11	13:02	60-00.0S	088-01.4	4542	-1.9	-3.0	14.7	6.11	1.50	33.95	8.12	.15
93/12/11	07:15	12/11	13:06	60-00.1S	087-59.1	4544	-1.8	-3.0	14.5	6.11	1.50	33.95	8.11	.15
93/12/11	07:20	12/11	13:11	60-00.2S	087-56.8	4549	-1.7	-3.0	14.4	6.11	1.42	33.88	8.08	.15
93/12/11	07:25	12/11	13:16	60-00.3S	087-54.4	4549	-1.7	-3.0	14.6	6.11	1.25	33.89	8.08	.15
93/12/11	07:30	12/11	13:21	60-00.6S	087-52.2	4550	-1.6	-3.0	14.5	6.11	1.08	33.90	8.07	.15
93/12/11	07:35	12/11	13:26	60-00.7S	087-50.3	4551	-1.8	-3.0	14.4	6.11	.91	33.91	8.07	.15
93/12/11	07:40	12/11	13:31	60-00.7S	087-48.0	4552	-1.7	-3.0	14.4	6.11	.91	33.75	8.10	.15
93/12/11	07:45	12/11	13:36	60-00.7S	087-45.2	4552	-1.6	-3.0	14.5	6.11	.91	33.75	8.12	.15
93/12/11	07:50	12/11	13:40	60-00.7S	087-42.9	4552	-1.6	-3.0	14.2	6.03	.91	33.91	8.14	.15
93/12/11	07:55	12/11	13:45	60-01.0S	087-40.6	4553	-1.5	-3.0	14.5	6.03	.82	33.84	8.14	.15
93/12/11	08:00	12/11	13:50	60-01.2S	087-38.3	4551	-1.9	-3.0	14.6	6.03	.91	33.75	8.16	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/11	08:05	12/11	13:55	60-01.6S	087-35.1	4549	-1.3	-3.0	14.5	6.11	.82	33.84	8.14	.15
93/12/11	08:10	12/11	14:00	60-01.8S	087-32.8	4548	-1.5	-3.0	14.7	6.11	.82	33.84	8.16	.14
93/12/11	08:15	12/11	14:04	60-01.8S	087-29.9	4552	-1.4	-3.0	14.6	6.11	.91	33.75	8.16	.15
93/12/11	08:20	12/11	14:09	60-01.8S	087-27.5	4548	-1.1	-3.0	14.5	6.11	1.08	33.90	8.19	.15
93/12/11	08:25	12/11	14:14	60-01.8S	087-25.1	4548	-.8	-3.0	14.6	6.03	1.25	33.89	8.19	.15
93/12/11	08:30	12/11	14:19	60-01.7S	087-23.2	4547	-.6	-3.0	14.5	6.03	1.16	33.82	8.14	.15
93/12/11	08:35	12/11	14:24	60-01.6S	087-20.8	4548	-.6	-3.0	14.6	6.03	1.16	33.82	8.16	.15
93/12/11	08:40	12/11	14:29	60-01.6S	087-18.4	4549	-.7	-3.0	14.4	6.03	1.08	33.90	8.13	.15
93/12/11	08:45	12/11	14:34	60-01.5S	087-15.5	4548	-1.0	-3.0	14.5	6.03	.99	33.83	8.10	.15
93/12/11	08:50	12/11	14:38	60-01.5S	087-13.6	4549	-1.1	-3.0	14.6	6.03	.82	33.84	8.09	.15
93/12/11	08:55	12/11	14:43	60-01.4S	087-10.8	4548	-1.0	-3.0	14.6	6.03	.74	33.76	8.10	.15
93/12/11	09:00	12/11	14:48	60-01.3S	087-08.4	4546	-1.1	-3.0	14.6	6.03	.74	33.76	8.18	.16
93/12/11	09:05	12/11	14:53	60-01.1S	087-06.1	4551	-1.0	-3.0	14.6	6.03	.82	33.84	8.18	.15
93/12/11	09:10	12/11	14:58	60-01.1S	087-03.7	4559	-.5	-3.0	14.5	6.03	.82	33.84	8.20	.16
93/12/11	09:15	12/11	15:03	60-02.2S	087-02.6	4553	-.5	-3.0	14.6	6.03	.74	33.76	8.19	.16
93/12/11	09:20	12/11	15:08	60-02.3S	087-00.4	4534	-.8	-3.0	14.4	6.03	.57	33.77	8.21	.17
93/12/11	09:25	12/11	15:12	60-02.3S	086-58.0	4536	-1.0	-3.0	14.5	6.03	.40	33.62	8.27	.18
93/12/11	09:30	12/11	15:17	60-02.4S	086-55.7	4521	-1.0	-3.0	14.5	6.03	.06	33.63	8.32	.18
93/12/11	09:35	12/11	15:22	60-02.5S	086-53.3	4510	-1.0	-3.0	14.6	6.03	.14	33.87	8.38	.18
93/12/11	09:40	12/11	15:27	60-02.5S	086-51.0	4475	-1.0	-3.0	14.5	6.03	.31	33.86	8.41	.19
93/12/11	09:45	12/11	15:32	60-02.6S	086-48.7	4453	-1.0	-3.0	14.5	6.03	.40	33.94	8.31	.17
93/12/11	09:50	12/11	15:37	60-02.6S	086-46.3	4424	-1.0	-3.0	14.5	6.03	.40	33.78	8.29	.16
93/12/11	09:55	12/11	15:41	60-02.6S	086-43.6	4405	-1.0	-3.0	14.5	6.03	.40	33.78	8.30	.16
93/12/11	10:00	12/11	15:46	60-02.6S	086-41.2	4381	-.9	-3.0	14.5	6.03	.31	33.86	8.29	.17
93/12/11	10:05	12/11	15:51	60-02.8S	086-38.8	4358	-.9	-3.0	14.6	6.03	.31	33.86	8.25	.16
93/12/11	10:10	12/11	15:56	60-02.9S	086-36.4	4332	-.9	-3.0	14.4	6.03	.31	33.86	8.25	.16
93/12/11	10:15	12/11	16:01	60-02.9S	086-34.1	4348	-.9	-3.0	14.5	6.03	.31	33.86	8.25	.15
93/12/11	10:20	12/11	16:06	60-02.9S	086-31.7	4292	-1.0	-3.0	14.5	6.03	.31	33.86	8.22	.15
93/12/11	10:25	12/11	16:10	60-03.0S	086-29.3	4274	-1.0	-3.0	14.6	6.03	.31	33.70	8.20	.15
93/12/11	10:30	12/11	16:15	60-03.1S	086-26.9	4267	-1.0	-3.0	14.5	6.03	.31	33.86	8.26	.16
93/12/11	10:35	12/11	16:20	60-03.1S	086-24.6	4249	-1.0	-3.0	14.5	6.03	.31	33.86	8.28	.16
93/12/11	10:40	12/11	16:25	60-03.2S	086-22.3	4225	-1.0	-3.0	14.3	6.03	.31	33.86	8.27	.16
93/12/11	10:45	12/11	16:30	60-03.2S	086-19.9	4208	-.9	-3.0	14.5	6.03	.40	33.78	8.27	.16
93/12/11	10:50	12/11	16:35	60-03.1S	086-17.5	4182	-.9	-3.0	14.5	6.03	.31	33.86	8.29	.16
93/12/11	10:55	12/11	16:40	60-02.9S	086-15.2	4154	-.9	-3.0	14.5	6.03	.48	33.85	8.29	.16
93/12/11	11:00	12/11	16:44	60-02.2S	086-12.6	4141	-.8	-3.0	8.8	6.11	.48	33.85	8.28	.16
93/12/11	11:05	12/11	16:49	60-02.1S	086-11.5	4138	-.7	-3.0	6.7	6.11	.48	33.85	8.26	.16
93/12/11	11:10	12/11	16:54	60-01.9S	086-09.7	4148	-.7	-3.0	14.2	6.11	.48	33.85	8.25	.17
93/12/11	11:15	12/11	16:59	60-01.5S	086-07.6	4172	-.7	-3.0	14.3	6.03	.48	33.85	8.25	.17
93/12/11	11:20	12/11	17:04	60-01.1S	086-05.4	4196	-.7	-3.0	14.1	6.03	.48	33.85	8.25	.17
93/12/11	11:25	12/11	17:09	60-01.2S	086-03.2	4237	-.7	-3.0	14.4	6.03	.48	33.85	8.24	.17
93/12/11	11:30	12/11	17:14	60-01.6S	086-01.0	4285	-.3	-3.0	14.3	6.03	.57	33.77	8.27	.18
93/12/11	11:35	12/11	17:18	60-02.0S	085-58.7	4386	-.2	-3.0	14.1	6.56	.48	33.85	8.23	.17
93/12/11	11:40	12/11	17:23	60-01.7S	085-57.1	4447	-.6	-3.0	.7	6.33	.40	33.78	8.19	.17
93/12/11	11:45	12/11	17:28	60-01.7S	085-57.1	4460	-.6	-3.0	11.6	6.33	.31	33.70	8.20	.17
93/12/11	11:50	12/11	17:33	60-01.3S	085-55.1	4368	-.6	-3.0	14.6	6.33	.14	33.55	8.18	.17
93/12/11	11:55	12/11	17:38	60-00.8S	085-53.1	4245	-.5	-3.0	12.2	6.33	.06	33.47	8.21	.17
93/12/11	12:00	12/11	17:43	60-00.2S	085-51.5	4212	-.5	-3.0	12.2	6.33	-.11	33.47	8.28	.18
93/12/11	12:05	12/11	17:48	59-59.8S	085-49.9	4238	-.5	-3.0	8.7	6.33	-.19	33.40	8.32	.19
93/12/11	12:10	12/11	17:53	59-59.5S	085-48.7	4177	-.5	-3.0	7.3	6.33	-.45	33.32	8.30	.20
93/12/11	12:15	12/11	17:58	59-59.2S	085-47.6	4064	-.5	-3.0	7.2	6.33	-.88	33.42	8.18	.22

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/11	12:20	12/11	18:03	59-58.9S	085-46.6	4067	-5	-3.0	9.3	6.26	-88	33.26	8.14	.20
93/12/11	12:25	12/11	18:08	59-58.5S	085-45.4	4002	-5	-3.0	9.7	6.26	-97	33.33	8.16	.22
93/12/11	12:30	12/11	18:12	59-58.0S	085-44.3	4021	-5	-3.0	9.7	6.33	-97	33.50	8.19	.24
93/12/11	12:35	12/11	18:17	59-56.6S	085-39.2	4020	-4	-3.0	9.7	6.48	-97	33.50	8.19	.23
93/12/11	12:40	12/11	18:22	59-56.0S	085-38.2	4074	-4	-3.0	9.7	6.48	-97	33.33	8.20	.23
93/12/11	12:45	12/11	18:27	59-55.6S	085-36.9	4084	-4	-3.0	9.0	6.48	-1.05	33.42	8.19	.24
93/12/11	12:50	12/11	18:32	59-55.0S	085-35.6	4311	-4	-3.0	12.2	6.48	-1.05	33.42	8.31	.26
93/12/11	12:55	12/11	18:37	59-54.1S	085-34.5	4435	-4	-3.0	12.0	6.48	-1.05	33.42	8.25	.25
93/12/11	13:00	12/11	18:42	59-53.3S	085-33.4	4309	-4	-3.0	12.0	6.03	-1.14	33.34	8.27	.27
93/12/11	13:05	12/11	18:47	59-52.6S	085-31.7	4252	-3	-3.0	14.4	6.41	-1.22	33.42	8.31	.28
93/12/11	13:10	12/11	18:51	59-52.1S	085-29.6	4255	-3	-3.0	14.6	6.41	-1.14	33.34	8.34	.27
93/12/11	13:15	12/11	18:56	59-52.1S	085-27.1	4027	-2	-3.0	13.8	6.41	-1.05	33.42	8.38	.29
93/12/11	13:20	12/11	19:01	59-52.3S	085-24.7	3932	0.0	-3.0	13.8	6.41	-1.05	33.42	8.35	.29
93/12/11	13:25	12/11	19:06	59-52.2S	085-22.3	1576	-1	-3.0	14.6	6.41	-97	33.50	8.38	.30
93/12/11	13:30	12/11	19:11	59-52.3S	085-19.3	3446	-1	-3.0	14.6	6.41	-88	33.58	8.40	.30
93/12/11	13:35	12/11	19:16	59-52.4S	085-17.4	1326	0.0	-3.0	13.6	6.41	-80	33.50	8.44	.33
93/12/11	13:40	12/11	19:21	59-52.6S	085-15.1	3131	0.0	-3.0	13.6	6.41	-70	33.41	8.43	.32
93/12/11	13:45	12/11	19:25	59-52.6S	085-12.7	2978	-1	-3.0	13.6	6.41	-70	33.58	8.39	.33
93/12/11	13:50	12/11	19:30	59-52.5S	085-10.4	2825	-2	-3.0	13.6	6.18	-70	33.58	8.35	.33
93/12/11	13:55	12/11	19:35	59-52.4S	085-07.5	2548	-2	-3.0	13.6	6.03	-70	33.58	8.38	.34
93/12/11	14:00	12/11	19:40	59-52.4S	085-05.6	2491	-2	-3.0	13.6	6.03	-70	33.58	8.40	.36
93/12/11	14:05	12/11	19:45	59-52.5S	085-06.9	2414	-2	-3.0	13.6	6.03	-62	33.49	8.45	.35
93/12/11	14:10	12/11	19:50	59-52.6S	085-04.6	2347	-2	-3.0	13.6	6.03	-62	33.66	8.46	.35
93/12/11	14:15	12/11	19:55	59-52.7S	085-02.2	2281	-2	-3.0	13.6	6.03	-53	33.57	8.46	.36
93/12/11	14:20	12/11	19:59	59-52.7S	084-59.8	2166	-1	-3.0	13.6	6.03	-53	33.57	8.52	.36
93/12/11	14:25	12/11	20:04	59-52.4S	084-57.9	2103	-1	-3.0	13.6	6.03	-53	33.57	8.54	.38
93/12/11	14:30	12/11	20:09	59-52.4S	084-55.5	2053	0.0	-3.0	13.6	6.03	-53	33.74	8.52	.38
93/12/11	14:35	12/11	20:14	59-52.6S	084-53.2	2016	0.0	-3.0	13.6	6.03	-45	33.65	8.56	.39
93/12/11	14:40	12/11	20:19	59-52.6S	084-50.8	1992	0.0	-3.0	13.6	6.03	-36	33.57	8.57	.38
93/12/11	14:45	12/11	20:24	59-52.6S	084-48.5	1966	0.0	-3.0	13.6	6.03	-36	33.57	8.57	.37
93/12/11	14:50	12/11	20:29	59-52.7S	084-46.1	1940	0.0	-3.0	13.6	6.03	-45	33.65	8.53	.39
93/12/11	14:55	12/11	20:33	59-52.7S	084-43.7	1917	0.0	-3.0	13.6	6.03	-36	33.57	8.55	.38
93/12/11	15:00	12/11	20:38	59-52.3S	084-42.1	1896	0.0	-3.0	13.6	6.03	-36	33.73	8.57	.38
93/12/11	15:05	12/11	20:43	59-52.3S	084-39.7	1872	.2	-3.0	13.6	6.03	-19	33.72	8.58	.37
93/12/11	15:10	12/11	20:48	59-52.4S	084-37.4	1865	.3	-3.0	13.6	6.03	-03	33.72	8.50	.29
93/12/11	15:15	12/11	20:53	59-52.6S	084-35.1	1843	.3	-3.0	13.6	6.03	.06	33.96	8.41	.26
93/12/11	15:20	12/11	20:58	59-52.7S	084-32.8	1836	.3	-3.0	13.6	6.03	.06	33.79	8.36	.26
93/12/11	15:25	12/11	21:03	59-52.8S	084-30.5	1831	.2	-3.0	13.6	6.03	.06	33.79	8.38	.26
93/12/11	15:30	12/11	21:07	59-52.9S	084-28.1	1826	.2	-3.0	13.6	6.03	.06	33.79	8.39	.27
93/12/11	15:35	12/11	21:12	59-53.3S	084-27.1	1820	.2	-3.0	13.6	6.03	.14	33.87	8.36	.27
93/12/11	15:40	12/11	21:17	59-53.5S	084-24.8	1808	.2	-3.0	13.6	6.03	.14	33.87	8.33	.26
93/12/11	15:45	12/11	21:22	59-53.6S	084-22.6	1799	.2	-3.0	13.6	5.96	.06	33.79	8.32	.27
93/12/11	15:50	12/11	21:27	59-53.6S	084-20.2	1786	.3	-3.0	13.6	5.96	.06	33.79	8.32	.28
93/12/11	15:55	12/11	21:32	59-53.6S	084-17.9	1770	.2	-3.0	13.6	6.03	.06	33.79	8.35	.28
93/12/11	16:00	12/11	21:37	59-53.6S	084-15.7	1756	.2	-3.0	13.6	6.03	.06	33.79	8.33	.29
93/12/11	16:05	12/11	21:41	59-53.5S	084-13.4	1744	.1	-3.0	13.6	6.03	.06	33.79	8.32	.31
93/12/11	16:10	12/11	21:46	59-53.8S	084-12.0	1738	.1	-3.0	13.6	6.03	.06	33.79	8.32	.32
93/12/11	16:15	12/11	21:51	59-53.9S	084-09.7	1719	.1	-3.0	13.6	6.03	-03	33.88	8.30	.32
93/12/11	16:20	12/11	21:56	59-54.0S	084-07.4	1707	.3	-3.0	13.6	6.03	-03	33.88	8.35	.31
93/12/11	16:25	12/11	22:01	59-53.9S	084-05.8	1689	.3	-3.0	13.6	6.03	-03	33.88	8.30	.31
93/12/11	16:30	12/11	22:06	59-54.0S	084-03.5	1673	.3	-3.0	13.6	6.03	-03	33.88	8.28	.27

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[µg/l]
93/12/11	16:35	12/11	22:11	59-54.1S	084-01.3	1658	.1	-3.0	13.6	6.03	-.03	33.88	8.32	.29
93/12/11	16:40	12/11	22:15	59-54.1S	083-59.1	1640	.2	-3.0	13.6	6.03	-.03	33.88	8.34	.30
93/12/11	16:45	12/11	22:20	59-54.2S	083-56.8	1631	.4	-3.0	13.6	6.03	-.03	33.88	8.33	.28
93/12/11	16:50	12/11	22:25	59-54.4S	083-54.6	1607	.4	-3.0	13.6	6.03	.06	33.96	8.34	.27
93/12/11	16:55	12/11	22:30	59-54.7S	083-52.2	1590	.4	-3.0	13.6	5.96	.06	33.96	8.30	.23
93/12/11	17:00	12/11	22:35	59-54.8S	083-50.0	1575	.3	-3.0	13.6	5.96	.06	33.96	8.27	.22
93/12/11	17:05	12/11	22:40	59-55.0S	083-47.8	1558	.1	-3.0	13.6	5.96	-.03	34.04	8.26	.22
93/12/11	17:10	12/11	22:45	59-55.1S	083-45.5	1546	.1	-3.0	13.6	5.96	-.03	33.88	8.26	.23
93/12/11	17:15	12/11	22:49	59-55.3S	083-43.4	1519	.1	-3.0	13.6	5.96	-.03	33.88	8.27	.26
93/12/11	17:20	12/11	22:54	59-55.4S	083-41.2	1507	.1	-3.0	13.6	5.96	.06	33.96	8.33	.28
93/12/11	17:25	12/11	22:59	59-55.6S	083-38.9	1479	.1	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:30	12/11	23:04	59-55.8S	083-36.7	1461	0.0	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:35	12/11	23:09	59-56.0S	083-34.5	1446	0.0	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:40	12/11	23:14	59-56.2S	083-32.3	1427	0.0	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:45	12/11	23:19	59-56.4S	083-30.2	1413	0.0	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:50	12/11	23:23	59-56.6S	083-28.0	1405	-.1	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	17:55	12/11	23:28	59-56.8S	083-25.7	1394	-.1	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	18:00	12/11	23:33	59-57.1S	083-23.6	1384	-.1	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	18:05	12/11	23:38	59-57.2S	083-21.4	1377	-.1	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	18:15	12/11	23:48	59-58.0S	083-18.6	1362	-.1	-3.0	13.6	5.73	-.03	33.88	8.24	.24
93/12/11	18:20	12/11	23:52	59-58.3S	083-14.3	1365	-.1	-3.0	13.6	5.73	-.11	33.96	8.25	.24
93/12/11	18:25	12/11	23:57	59-58.4S	083-12.1	1353	-.1	-3.0	13.6	5.73	-.11	33.96	8.27	.24
93/12/11	18:30	12/12	00:02	59-58.6S	083-09.9	1351	-.1	-3.0	13.6	5.73	-.11	33.96	8.26	.23
93/12/11	18:35	12/12	00:07	59-58.8S	083-07.7	1354	-.1	-3.0	13.6	5.73	-.19	34.05	8.25	.23
93/12/11	18:40	12/12	00:12	59-59.0S	083-05.3	1361	-.1	-3.0	13.6	5.73	-.11	33.96	8.25	.23
93/12/11	18:45	12/12	00:17	59-59.2S	083-03.1	1369	-.1	-3.0	13.6	5.65	-.11	33.96	8.26	.23
93/12/11	18:50	12/12	00:22	59-59.4S	083-00.8	1384	-.1	-3.0	13.6	5.65	-.11	33.96	8.26	.23
93/12/11	18:55	12/12	00:26	59-59.3S	082-58.7	1398	0.0	-3.0	13.6	5.65	-.11	33.96	8.27	.24
93/12/11	19:00	12/12	00:31	59-58.9S	082-56.5	1411	0.0	-3.0	13.6	5.65	-.11	33.96	8.29	.24
93/12/11	19:05	12/12	00:36	59-58.7S	082-54.8	1421	0.0	-3.0	13.6	5.65	-.11	33.96	8.27	.25
93/12/11	19:10	12/12	00:41	59-58.7S	082-52.6	1432	0.0	-3.0	13.6	5.65	-.11	33.96	8.28	.24
93/12/11	19:15	12/12	00:46	59-58.7S	082-50.4	1444	-.1	-3.0	13.6	5.65	-.11	33.96	8.25	.23
93/12/11	19:20	12/12	00:51	59-58.8S	082-48.1	1460	-.1	-3.0	13.6	5.65	-.11	33.96	8.25	.22
93/12/11	19:25	12/12	00:56	59-58.9S	082-45.9	1467	-.1	-3.0	13.6	5.65	-.11	33.96	8.27	.22
93/12/11	19:30	12/12	01:00	59-58.9S	082-43.7	1484	-.1	-3.0	13.6	5.65	-.11	33.96	8.26	.22
93/12/11	19:35	12/12	01:05	59-59.0S	082-41.4	1496	-.1	-3.0	13.6	5.65	-.11	33.96	8.26	.21
93/12/11	19:40	12/12	01:10	59-59.1S	082-39.2	1505	-.1	-3.0	13.6	5.65	-.11	33.96	8.23	.21
93/12/11	19:45	12/12	01:15	59-59.2S	082-37.0	1522	-.2	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	19:50	12/12	01:20	59-59.3S	082-35.5	1540	-.3	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	19:55	12/12	01:25	59-59.3S	082-35.5	1565	-.3	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:00	12/12	01:30	59-59.3S	082-35.2	1584	-.3	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:05	12/12	01:35	59-59.3S	082-32.9	1625	-.3	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:10	12/12	01:40	59-59.2S	082-30.7	1644	-.2	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:15	12/12	01:44	59-59.1S	082-28.5	1668	-.2	-3.0	13.8	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:20	12/12	01:49	59-59.0S	082-26.2	1682	-.2	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:25	12/12	01:54	59-58.9S	082-24.0	1712	-.3	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:30	12/12	01:59	59-59.2S	082-15.4	1697	-.1	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:35	12/12	02:03	59-59.2S	082-12.9	1702	-.3	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:40	12/12	02:08	59-59.5S	082-10.6	1707	-.2	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:45	12/12	02:13	59-59.6S	082-08.2	1718	-.2	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
93/12/11	20:50	12/12	02:18	60-00.1S	082-05.8	1806	-.2	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/11	20:55	12/12	02:23	60-00.2S	082-04.3	1807	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:00	12/12	02:28	60-00.2S	082-01.9	1033	-2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:05	12/12	02:32	60-00.3S	081-59.5	1003	-2	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:10	12/12	02:37	60-00.4S	081-57.1	1062	-2	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:15	12/12	02:42	60-00.6S	081-54.7	1849	-2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:20	12/12	02:47	60-00.6S	081-52.3	1802	-1	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:25	12/12	02:52	60-00.6S	081-49.9	1748	-2	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:30	12/12	02:57	60-01.0S	081-47.5	1707	-2	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:35	12/12	03:02	60-01.3S	081-45.1	1677	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:40	12/12	03:06	60-01.3S	081-42.7	1640	-2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:45	12/12	03:11	60-01.3S	081-40.3	1633	-1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:50	12/12	03:16	60-01.3S	081-39.7	1577	-1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	21:55	12/12	03:21	60-01.1S	081-37.4	1589	0.0	-3.0	12.8	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:00	12/12	03:26	60-01.0S	081-35.1	1718	0.0	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:05	12/12	03:31	60-01.1S	081-32.8	1606	0.0	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:10	12/12	03:36	60-01.2S	081-30.4	1580	0.0	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:15	12/12	03:40	60-01.3S	081-28.6	1595	0.0	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:20	12/12	03:45	60-01.3S	081-26.3	1441	0.0	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:25	12/12	03:50	60-01.3S	081-23.9	1469	0.0	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:30	12/12	03:55	60-01.3S	081-21.6	1431	0.0	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:35	12/12	04:00	60-01.3S	081-19.3	1494	0.0	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:40	12/12	04:05	60-01.4S	081-16.9	1578	-1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:45	12/12	04:09	60-01.4S	081-14.6	1590	-2	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:50	12/12	04:14	60-01.4S	081-12.2	1570	-2	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/11	22:55	12/12	04:19	60-01.4S	081-09.9	1572	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:00	12/12	04:24	60-01.4S	081-07.6	1579	-2	-3.0	12.8	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:05	12/12	04:29	60-01.4S	081-05.3	1584	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:10	12/12	04:34	60-01.1S	081-03.6	1581	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:15	12/12	04:39	60-01.1S	081-01.3	1602	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:20	12/12	04:43	60-01.2S	080-59.0	1617	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:25	12/12	04:48	60-01.2S	080-56.7	1636	-2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:30	12/12	04:53	60-01.2S	080-54.2	1657	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:35	12/12	04:58	60-01.3S	080-51.9	1681	-2	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:40	12/12	05:03	60-01.3S	080-49.6	1707	-2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:45	12/12	05:08	60-01.3S	080-47.3	1729	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:50	12/12	05:12	60-01.3S	080-44.9	1745	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/11	23:55	12/12	05:17	60-01.3S	080-42.7	1759	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:00	12/12	05:22	60-01.3S	080-40.3	1759	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:05	12/12	05:27	60-01.3S	080-38.0	1758	-2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:10	12/12	05:32	60-01.3S	080-35.8	1751	-2	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:15	12/12	05:37	60-01.3S	080-33.4	1741	-2	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:20	12/12	05:42	60-01.3S	080-31.7	1748	-2	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:25	12/12	05:46	60-01.3S	080-29.5	1766	-2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:30	12/12	05:51	60-01.3S	080-27.2	1784	-2	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:35	12/12	05:56	60-01.3S	080-25.0	1804	-1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:40	12/12	06:01	60-01.3S	080-22.7	1821	-2	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:45	12/12	06:06	60-01.3S	080-20.5	1855	-1	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:50	12/12	06:11	60-01.2S	080-18.2	1901	-1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/12	00:55	12/12	06:16	60-01.3S	080-16.0	1944	-1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/12	01:00	12/12	06:20	60-01.4S	080-13.7	1969	-1	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/12	01:05	12/12	06:25	60-01.5S	080-11.5	2001	-1	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	01:10	12/12	06:30	60-01.5S	080-09.2	2051	-1	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	01:20	12/12	06:40	60-01.6S	080-04.7	2102	-1	-3.0	13.2	5.73	-2.28	33.81	8.26	.19
93/12/12	01:25	12/12	06:45	60-01.6S	080-02.4	2146	-1	-3.0	12.5	5.73	-3.36	33.89	8.24	.19
93/12/12	01:30	12/12	06:50	60-01.6S	080-01.1	2172	-1	-3.0	5.8	5.80	-3.36	33.89	8.24	.19
93/12/12	01:35	12/12	06:54	60-01.6S	079-59.7	2203	-1	-3.0	11.9	5.80	-2.28	33.81	8.25	.20
93/12/12	01:40	12/12	06:59	60-01.5S	079-57.5	222	-1	-3.0	13.3	5.73	-2.28	33.81	8.23	.19
93/12/12	01:45	12/12	07:04	60-01.4S	079-55.2	2261	-1	-3.0	13.2	5.73	-1.19	33.89	8.25	.18
93/12/12	01:50	12/12	07:09	60-01.4S	079-53.0	2305	-1	-3.0	13.2	5.73	-1.19	33.89	8.24	.18
93/12/12	01:55	12/12	07:14	60-01.4S	079-50.7	2361	-1	-3.0	13.3	5.73	-1.19	33.89	8.23	.17
93/12/12	02:00	12/12	07:19	60-01.4S	079-48.4	323	-1	-3.0	13.2	5.73	-1.19	33.89	8.23	.18
93/12/12	02:05	12/12	07:24	60-01.4S	079-46.2	2280	-1	-3.0	13.1	5.73	-3.36	33.89	8.22	.19
93/12/12	02:10	12/12	07:28	60-01.3S	079-44.0	263	-1	-3.0	13.4	5.73	-2.28	33.81	8.23	.18
93/12/12	02:15	12/12	07:33	60-01.2S	079-42.5	2298	-1	-3.0	1.4	5.73	-2.28	33.81	8.23	.18
93/12/12	02:20	12/12	07:38	60-01.2S	079-40.7	2305	-1	-3.0	13.1	5.73	-2.28	33.81	8.26	.19
93/12/12	02:25	12/12	07:43	60-01.3S	079-38.0	2328	0.0	-3.0	13.3	5.73	-2.28	33.97	8.26	.19
93/12/12	02:30	12/12	07:48	60-01.4S	079-35.8	144	0.0	-3.0	13.1	5.73	-1.19	33.89	8.28	.20
93/12/12	02:35	12/12	07:53	60-01.6S	079-33.6	2344	0.0	-3.0	13.3	5.73	-1.19	33.89	8.25	.20
93/12/12	02:40	12/12	07:58	60-01.7S	079-31.4	2348	0.0	-3.0	12.8	5.73	-2.28	33.97	8.21	.19
93/12/12	02:45	12/12	08:02	60-01.9S	079-29.6	2352	-1	-3.0	13.3	5.73	-1.19	33.89	8.26	.19
93/12/12	02:50	12/12	08:07	60-01.9S	079-27.3	2370	-1	-3.0	13.3	5.73	-1.19	33.89	8.26	.20
93/12/12	02:55	12/12	08:12	60-02.0S	079-25.0	2398	-1	-3.0	13.3	5.73	-2.28	33.81	8.29	.22
93/12/12	03:00	12/12	08:17	60-02.1S	079-22.3	2440	-1	-3.0	13.0	5.73	-2.28	33.81	8.31	.23
93/12/12	03:05	12/12	08:22	60-02.2S	079-20.5	2453	-1	-3.0	13.2	5.73	-2.28	33.81	8.34	.23
93/12/12	03:10	12/12	08:27	60-02.3S	079-18.3	2478	-1	-3.0	13.1	5.73	-2.28	33.81	8.36	.22
93/12/12	03:15	12/12	08:32	60-02.4S	079-15.6	2521	-1	-3.0	13.1	5.73	-3.36	33.89	8.38	.21
93/12/12	03:20	12/12	08:36	60-02.5S	079-13.4	2592	-1	-3.0	13.2	5.73	-3.36	33.89	8.38	.20
93/12/12	03:25	12/12	08:41	60-02.6S	079-11.1	2609	-1	-3.0	13.4	5.73	-3.36	33.89	8.41	.19
93/12/12	03:30	12/12	08:46	60-02.7S	079-09.4	626	-1	-3.0	13.1	5.73	-2.28	33.81	8.42	.19
93/12/12	03:35	12/12	08:51	60-02.8S	079-07.1	2645	-1	-3.0	13.0	5.73	-1.19	33.72	8.43	.19
93/12/12	03:40	12/12	08:56	60-02.9S	079-04.4	2639	-2	-3.0	13.3	5.73	-1.19	33.72	8.40	.20
93/12/12	03:45	12/12	09:01	60-03.0S	079-02.2	2643	-2	-3.0	13.2	5.73	-2.28	33.81	8.38	.20
93/12/12	03:50	12/12	09:06	60-03.1S	078-60.0	632	-3	-3.0	13.1	5.73	-2.28	33.81	8.38	.20
93/12/12	03:55	12/12	09:10	60-03.2S	078-57.7	2653	-3	-3.0	13.4	5.73	-2.28	33.81	8.40	.20
93/12/12	04:00	12/12	09:15	60-03.3S	078-55.2	657	-3	-3.0	13.3	5.73	-3.36	33.89	8.37	.20
93/12/12	04:05	12/12	09:20	60-03.4S	078-53.5	2688	-5	-3.0	13.4	5.73	-3.36	33.89	8.36	.20
93/12/12	04:10	12/12	09:25	60-03.5S	078-51.7	2711	-5	-3.0	13.2	5.73	-4.45	33.82	8.37	.20
93/12/12	04:15	12/12	09:30	60-03.5S	078-49.4	2704	-5	-3.0	13.3	5.65	-4.45	33.82	8.39	.20
93/12/12	04:20	12/12	09:35	60-03.5S	078-46.8	2696	-5	-3.0	13.1	5.65	-3.36	33.73	8.44	.20
93/12/12	04:25	12/12	09:39	60-03.5S	078-44.5	2684	-5	-3.0	13.4	5.65	-2.28	33.81	8.47	.20
93/12/12	04:30	12/12	09:44	60-03.5S	078-42.3	2682	-5	-3.0	13.3	5.65	-2.28	33.81	8.44	.19
93/12/12	04:35	12/12	09:49	60-03.6S	078-40.6	2674	-5	-3.0	13.3	5.65	-2.28	33.81	8.43	.19
93/12/12	04:40	12/12	09:54	60-03.7S	078-38.2	2650	-5	-3.0	13.3	5.65	-1.19	33.72	8.44	.19
93/12/12	04:45	12/12	09:59	60-03.7S	078-36.0	627	-5	-3.0	13.3	5.65	-1.19	33.72	8.43	.19
93/12/12	04:50	12/12	10:04	60-03.7S	078-33.7	2609	-5	-3.0	13.3	5.65	-2.28	33.81	8.39	.19
93/12/12	04:55	12/12	10:09	60-03.8S	078-31.5	2583	-5	-3.0	13.4	5.65	-1.19	33.72	8.40	.18
93/12/12	05:00	12/12	10:13	60-03.9S	078-28.8	2564	-5	-3.0	12.6	5.65	-1.19	33.72	8.40	.18
93/12/12	05:05	12/12	10:18	60-04.0S	078-27.1	2532	-5	-3.0	13.0	5.65	-1.19	33.72	8.40	.18
93/12/12	05:10	12/12	10:23	60-04.1S	078-24.8	2529	-5	-3.0	13.0	5.65	-2.28	33.81	8.40	.18
93/12/12	05:15	12/12	10:28	60-04.2S	078-22.6	2525	-5	-3.0	13.4	5.65	-2.28	33.64	8.41	.18
93/12/12	05:20	12/12	10:33	60-04.4S	078-20.5	2499	-5	-3.0	13.4	5.65	-2.28	33.64	8.41	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/12	05:25	12/12	10:38	60-04.6S	078-17.7	2517	-4	-3.0	13.3	5.65	-28	33.64	8.42	.18
93/12/12	05:30	12/12	10:43	60-04.6S	078-15.9	2494	-4	-3.0	13.1	5.50	-19	33.72	8.42	.18
93/12/12	05:35	12/12	10:47	60-04.7S	078-13.7	2491	-4	-3.0	12.9	5.50	-19	33.72	8.41	.17
93/12/12	05:40	12/12	10:52	60-04.8S	078-11.5	2485	-4	-3.0	13.2	5.50	-11	33.64	8.43	.17
93/12/12	05:45	12/12	10:57	60-04.9S	078-09.2	2479	-3	-3.0	13.1	5.50	-11	33.64	8.42	.17
93/12/12	05:50	12/12	11:02	60-05.3S	078-06.8	2469	-3	-3.0	13.2	5.50	-19	33.72	8.43	.17
93/12/12	05:55	12/12	11:07	60-05.6S	078-05.1	2464	-2	-3.0	7.1	5.50	-19	33.72	8.43	.18
93/12/12	06:00	12/12	11:12	60-05.8S	078-04.3	2465	-1	-3.0	10.8	5.58	-19	33.72	8.40	.18
93/12/12	06:05	12/12	11:17	60-06.1S	078-02.3	2473	-1	-3.0	13.4	5.50	-28	33.81	8.39	.18
93/12/12	06:10	12/12	11:22	60-06.2S	078-00.1	2600	-1	-3.0	13.2	5.50	-19	33.72	8.41	.18
93/12/12	06:15	12/12	11:26	60-06.3S	077-57.8	2448	-1	-3.0	13.2	5.50	-19	33.72	8.42	.18
93/12/12	06:20	12/12	11:31	60-06.4S	077-55.6	2426	-1	-3.0	12.8	5.50	-11	33.64	8.41	.17
93/12/12	06:25	12/12	11:36	60-06.5S	077-53.2	2397	-3	-3.0	12.9	5.50	-11	33.64	8.41	.17
93/12/12	06:30	12/12	11:41	60-06.5S	077-51.1	2384	-3	-3.0	12.9	5.50	-19	33.72	8.40	.17
93/12/12	06:35	12/12	11:46	60-06.5S	077-48.8	2345	-3	-3.0	13.1	5.58	-11	33.64	8.40	.17
93/12/12	06:40	12/12	11:51	60-06.5S	077-46.6	2321	-2	-3.0	13.2	5.58	-11	33.64	8.42	.17
93/12/12	06:45	12/12	11:55	60-06.6S	077-44.4	2307	-2	-3.0	13.1	5.58	-19	33.72	8.41	.18
93/12/12	06:50	12/12	12:00	60-06.7S	077-42.2	2302	-2	-3.0	13.3	5.58	-28	33.81	8.43	.19
93/12/12	06:55	12/12	12:05	60-06.8S	077-40.0	2293	-1	-3.0	13.1	5.58	-28	33.81	8.41	.18
93/12/12	07:00	12/12	12:10	60-07.0S	077-37.7	2300	-2	-3.0	13.4	5.58	-19	33.72	8.40	.17
93/12/12	07:05	12/12	12:15	60-07.0S	077-35.5	276	-2	-3.0	13.1	5.58	-19	33.72	8.38	.17
93/12/12	07:10	12/12	12:20	60-07.1S	077-32.4	2290	-1	-3.0	13.3	5.58	-19	33.72	8.37	.17
93/12/12	07:15	12/12	12:25	60-07.1S	077-30.2	273	0.0	-3.0	12.5	5.58	-19	33.72	8.38	.17
93/12/12	07:20	12/12	12:29	60-07.1S	077-28.0	2269	0.0	-3.0	13.1	5.58	-19	33.72	8.39	.17
93/12/12	07:25	12/12	12:34	60-07.0S	077-26.3	263	0.0	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	07:30	12/12	12:39	60-07.0S	077-24.0	2254	0.0	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	07:35	12/12	12:44	60-06.9S	077-21.7	2248	.1	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	07:40	12/12	12:49	60-07.0S	077-19.5	2246	0.0	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	07:45	12/12	12:54	60-07.1S	077-17.2	2246	.1	-3.0	12.7	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	10:05	12/12	15:09	60-10.5S	076-13.4	2259	.3	-3.0	13.1	5.58	-28	33.64	8.40	.17
93/12/12	10:10	12/12	15:14	60-10.6S	076-11.1	2269	.3	-3.0	13.4	5.58	-28	33.64	8.41	.17
93/12/12	10:15	12/12	15:19	60-10.7S	076-08.8	2288	.5	-3.0	13.5	5.58	-28	33.64	8.41	.17
93/12/12	10:20	12/12	15:24	60-10.7S	076-06.5	2303	.5	-3.0	13.2	5.58	-19	33.72	8.41	.17
93/12/12	10:25	12/12	15:29	60-10.7S	076-04.2	2308	.5	-3.0	13.3	5.58	-28	33.64	8.41	.17
93/12/12	10:30	12/12	15:34	60-10.7S	076-01.9	2314	.5	-3.0	13.3	5.58	-28	33.64	8.40	.17
93/12/12	10:35	12/12	15:38	60-10.9S	075-59.6	2306	.5	-3.0	13.4	5.58	-36	33.73	8.40	.17
93/12/12	10:40	12/12	15:43	60-11.0S	075-57.3	2312	.4	-3.0	13.4	5.58	-36	33.73	8.41	.17
93/12/12	10:45	12/12	15:48	60-11.2S	075-55.0	2312	.3	-3.0	13.2	5.58	-36	33.73	8.39	.19
93/12/12	10:50	12/12	15:53	60-11.3S	075-52.7	2321	.3	-3.0	12.8	5.58	-36	33.73	8.40	.20
93/12/12	10:55	12/12	15:58	60-11.2S	075-51.2	2330	.3	-3.0	6.0	5.65	-45	33.82	8.41	.19
93/12/12	11:00	12/12	16:03	60-11.3S	075-49.6	2329	-2	-3.0	12.5	5.58	-36	33.73	8.42	.18
93/12/12	11:05	12/12	16:08	60-11.4S	075-47.3	2328	-3	-3.0	13.4	5.58	-36	33.73	8.42	.18
93/12/12	11:10	12/12	16:13	60-11.6S	075-45.0	332	-4	-3.0	13.3	5.58	-28	33.64	8.43	.18
93/12/12	11:15	12/12	16:17	60-11.8S	075-42.7	2335	-4	-3.0	13.4	5.58	-28	33.64	8.35	.17
93/12/12	11:20	12/12	16:22	60-12.0S	075-40.4	333	-4	-3.0	13.7	5.58	-28	33.64	8.37	.17
93/12/12	11:25	12/12	16:27	60-12.0S	075-38.5	333	-4	-3.0	13.3	5.58	-36	33.73	8.39	.18
93/12/12	11:30	12/12	16:32	60-12.1S	075-36.2	2343	-6	-3.0	13.2	5.80	-36	33.73	8.41	.18
93/12/12	11:35	12/12	16:37	60-12.3S	075-34.0	2338	-7	-3.0	13.2	5.80	-36	33.57	8.41	.19
93/12/12	11:40	12/12	16:42	60-12.4S	075-31.7	327	-8	-3.0	13.6	5.96	-36	33.57	8.42	.18
93/12/12	11:45	12/12	16:46	60-12.6S	075-29.3	2324	-8	-3.0	13.6	6.11	-28	33.48	8.42	.19
93/12/12	11:50	12/12	16:51	60-12.7S	075-27.1	2306	-8	-3.0	13.5	6.03	-36	33.57	8.41	.19
93/12/12	11:55	12/12	16:56	60-12.8S	075-24.7	2321	-8	-3.0	13.4	6.03	-28	33.48	8.40	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/12	12:00	12/12	17:01	60-13.0S	075-22.4	2317	-8	-3.0	13.2	6.03	-36	33.57	8.35	.18
93/12/12	12:05	12/12	17:06	60-13.0S	075-20.2	2328	-7	-3.0	13.1	6.03	-36	33.57	8.33	.17
93/12/12	12:10	12/12	17:11	60-13.2S	075-17.4	2321	-7	-3.0	13.2	6.03	-28	33.48	8.35	.18
93/12/12	12:15	12/12	17:16	60-13.3S	075-15.5	2389	-7	-3.0	13.6	6.03	-28	33.48	8.38	.18
93/12/12	12:20	12/12	17:20	60-13.4S	075-13.2	2382	-7	-3.0	13.8	6.03	-36	33.57	8.40	.19
93/12/12	12:25	12/12	17:25	60-13.6S	075-10.8	2416	-7	-3.0	13.6	6.03	-36	33.40	8.42	.18
93/12/12	12:30	12/12	17:30	60-13.7S	075-08.5	2463	-7	-3.0	13.6	6.03	-36	33.40	8.43	.19
93/12/12	12:35	12/12	17:35	60-13.6S	075-06.1	2500	-8	-3.0	13.2	6.03	-45	33.49	8.40	.18
93/12/12	12:40	12/12	17:40	60-13.9S	075-03.8	2533	-8	-3.0	13.2	6.03	-36	33.40	8.37	.17
93/12/12	12:45	12/12	17:45	60-14.0S	075-01.5	2503	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	12:50	12/12	17:49	60-14.2S	074-59.2	2506	-7	-3.0	13.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	12:55	12/12	17:54	60-14.3S	074-56.8	2509	-7	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:00	12/12	17:59	60-14.4S	074-54.5	144	-6	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:05	12/12	18:04	60-14.5S	074-52.2	2447	-7	-3.0	13.3	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:10	12/12	18:09	60-14.6S	074-49.9	2390	-6	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:15	12/12	18:14	60-14.8S	074-47.6	2347	-6	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:20	12/12	18:19	60-15.1S	074-45.5	2318	-6	-3.0	13.3	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	13:35	12/12	18:33	60-15.5S	074-38.2	2382	-6	-3.0	13.5	5.58	-45	33.49	8.41	.20
93/12/12	13:40	12/12	18:38	60-15.7S	074-35.9	2434	-6	-3.0	13.4	5.58	-36	33.57	8.39	.20
93/12/12	13:45	12/12	18:43	60-15.8S	074-33.5	2509	-6	-3.0	13.5	5.80	-36	33.57	8.36	.20
93/12/12	13:50	12/12	18:48	60-16.0S	074-31.3	2559	-7	-3.0	13.3	6.03	-45	33.49	8.40	.21
93/12/12	13:55	12/12	18:52	60-16.1S	074-28.9	623	-6	-3.0	13.3	6.03	-45	33.49	8.41	.21
93/12/12	14:00	12/12	18:57	60-16.3S	074-26.6	2685	-7	-3.0	13.3	6.03	-45	33.49	8.40	.21
93/12/12	14:05	12/12	19:02	60-16.4S	074-24.8	732	-6	-3.0	13.4	6.03	-53	33.57	8.39	.21
93/12/12	14:10	12/12	19:07	60-16.5S	074-22.5	773	-7	-3.0	13.5	6.03	-53	33.57	8.40	.21
93/12/12	14:15	12/12	19:12	60-16.6S	074-20.2	2901	-7	-3.0	13.2	6.03	-53	33.57	8.40	.20
93/12/12	14:20	12/12	19:17	60-16.8S	074-17.5	2900	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:25	12/12	19:22	60-16.9S	074-15.6	3119	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:30	12/12	19:26	60-17.0S	074-13.3	3124	-7	-3.0	13.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:35	12/12	19:31	60-17.2S	074-10.6	3156	-7	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:40	12/12	19:36	60-17.3S	074-08.7	1223	-7	-3.0	13.3	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:45	12/12	19:41	60-17.5S	074-06.0	3320	-7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:50	12/12	19:46	60-17.8S	074-03.7	3300	-7	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	14:55	12/12	19:51	60-17.7S	074-01.4	3459	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:00	12/12	19:55	60-17.8S	073-59.0	3400	-7	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:05	12/12	20:00	60-17.9S	073-57.2	3529	-7	-3.0	13.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:10	12/12	20:05	60-18.2S	073-54.5	3533	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:15	12/12	20:10	60-18.4S	073-52.1	3553	-7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:20	12/12	20:15	60-18.5S	073-49.4	3545	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:25	12/12	20:20	60-18.7S	073-47.0	0	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:30	12/12	20:24	60-18.8S	073-44.6	3571	-7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:35	12/12	20:29	60-18.8S	073-43.3	3578	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/12	15:45	12/12	20:39	60-19.1S	073-38.3	3580	-8	-3.0	13.4	5.58	-53	33.57	8.25	.16
93/12/12	15:50	12/12	20:44	60-19.3S	073-35.9	3591	-8	-3.0	13.2	5.58	-53	33.57	8.23	.16
93/12/12	15:55	12/12	20:49	60-19.4S	073-33.7	3605	0.0	-3.0	13.4	5.58	-53	33.57	8.22	.16
93/12/12	16:00	12/12	20:54	60-19.6S	073-31.3	3624	-7	-3.0	13.3	5.58	-53	33.57	8.22	.16
93/12/12	16:05	12/12	20:58	60-19.7S	073-29.0	3600	-6	-3.0	13.3	5.58	-53	33.57	8.21	.16
93/12/12	16:10	12/12	21:03	60-19.9S	073-26.7	3600	-5	-3.0	13.3	5.58	-53	33.57	8.21	.16
93/12/12	16:15	12/12	21:08	60-20.0S	073-24.4	3642	-4	-3.0	13.4	5.58	-53	33.57	8.21	.16
93/12/12	16:20	12/12	21:13	60-20.2S	073-22.1	1647	-4	-3.0	13.7	5.58	-53	33.41	8.20	.16
93/12/12	16:25	12/12	21:18	60-20.3S	073-19.8	3660	-4	-3.0	13.6	5.58	-53	33.41	8.21	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/12	16:30	12/12	21:23	60-20.3S	073-18.0	1674	-4	-3.0	13.3	5.58	-62	33.49	8.19	.16
93/12/12	16:35	12/12	21:28	60-20.5S	073-15.7	1672	-4	-3.0	13.6	5.58	-62	33.49	8.19	.16
93/12/12	16:40	12/12	21:32	60-20.6S	073-13.4	1672	-4	-3.0	13.2	5.58	-62	33.49	8.20	.16
93/12/12	16:45	12/12	21:37	60-20.8S	073-11.2	3670	-5	-3.0	13.6	5.58	-62	33.49	8.19	.16
93/12/12	16:50	12/12	21:42	60-20.9S	073-08.8	3681	-6	-3.0	13.3	5.58	-62	33.49	8.16	.16
93/12/12	16:55	12/12	21:47	60-21.2S	073-06.7	1678	-6	-3.0	13.1	5.58	-62	33.49	8.16	.16
93/12/12	17:00	12/12	21:52	60-21.3S	073-04.4	1687	-6	-3.0	13.2	5.58	-62	33.49	8.12	.15
93/12/12	17:05	12/12	21:57	60-21.4S	073-02.2	3691	-6	-3.0	13.4	5.58	-70	33.58	8.11	.15
93/12/12	17:10	12/12	22:01	60-21.6S	072-59.9	3690	-6	-3.0	13.3	5.58	-70	33.58	8.12	.15
93/12/12	17:15	12/12	22:06	60-21.7S	072-57.6	3688	-6	-3.0	13.4	5.58	-70	33.41	8.12	.15
93/12/12	17:20	12/12	22:11	60-21.9S	072-55.3	3699	-6	-3.0	13.2	5.58	-70	33.41	8.12	.15
93/12/12	17:25	12/12	22:16	60-21.9S	072-53.1	1703	-6	-3.0	13.4	5.65	-70	33.41	8.13	.15
93/12/12	17:30	12/12	22:21	60-22.1S	072-50.8	3704	-6	-3.0	13.3	5.65	-70	33.41	8.13	.15
93/12/12	17:35	12/12	22:26	60-22.2S	072-48.5	3701	-6	-3.0	13.6	5.58	-70	33.41	8.12	.15
93/12/12	17:40	12/12	22:31	60-22.4S	072-46.3	1693	-6	-3.0	13.4	5.65	-80	33.50	8.12	.14
93/12/12	17:45	12/12	22:35	60-22.5S	072-44.0	3684	-6	-3.0	13.4	5.65	-70	33.41	8.13	.14
93/12/12	17:50	12/12	22:40	60-22.6S	072-41.8	1666	-6	-3.0	13.3	5.65	-70	33.41	8.12	.15
93/12/12	17:55	12/12	22:45	60-22.8S	072-39.5	1633	-6	-3.0	13.4	5.65	-80	33.50	8.10	.16
93/12/12	18:00	12/12	22:50	60-22.9S	072-37.2	3589	-6	-3.0	13.3	5.58	-80	33.50	8.11	.15
93/12/12	18:05	12/12	22:55	60-23.1S	072-34.9	3555	-6	-3.0	13.2	5.58	-80	33.50	8.13	.15
93/12/12	18:10	12/12	23:00	60-23.2S	072-32.6	3557	-6	-3.0	13.1	5.65	-80	33.50	8.14	.15
93/12/12	18:15	12/12	23:05	60-23.3S	072-30.4	3566	-7	-3.0	13.5	5.73	-70	33.41	8.15	.15
93/12/12	18:20	12/12	23:09	60-23.3S	072-28.2	3605	-6	-3.0	13.5	5.73	-70	33.41	8.17	.15
93/12/12	18:25	12/12	23:14	60-23.5S	072-25.9	1666	-7	-3.0	13.3	5.73	-62	33.33	8.18	.15
93/12/12	18:30	12/12	23:19	60-23.6S	072-23.6	1692	-7	-3.0	13.4	5.73	-62	33.49	8.17	.14
93/12/12	18:35	12/12	23:24	60-23.8S	072-21.4	3729	-8	-3.0	13.4	5.73	-62	33.49	8.17	.14
93/12/12	18:40	12/12	23:29	60-23.9S	072-19.1	3804	-8	-3.0	13.5	5.73	-62	33.49	8.17	.14
93/12/12	18:45	12/12	23:34	60-24.1S	072-16.8	3874	-8	-3.0	13.4	5.73	-62	33.49	8.16	.14
93/12/12	18:50	12/12	23:38	60-24.1S	072-14.9	4271	-7	-3.0	13.3	5.73	-62	33.49	8.14	.14
93/12/12	18:55	12/12	23:43	60-24.2S	072-12.7	4284	-7	-3.0	13.4	5.65	-62	33.49	8.16	.14
93/12/12	19:00	12/12	23:48	60-24.4S	072-10.4	4206	-7	-3.0	13.6	5.65	-62	33.49	8.16	.14
93/12/12	19:05	12/12	23:53	60-24.5S	072-08.1	4218	-7	-3.0	13.3	5.65	-62	33.33	8.16	.14
93/12/12	19:10	12/12	23:58	60-24.7S	072-05.8	4272	-6	-3.0	13.4	5.65	-62	33.33	8.17	.14
93/12/12	19:15	12/13	00:03	60-24.9S	072-03.5	4295	-6	-3.0	13.8	5.65	-62	33.33	8.17	.14
93/12/12	19:20	12/13	00:08	60-25.0S	072-01.2	4376	-6	-3.0	13.7	5.65	-70	33.41	8.17	.14
93/12/12	19:25	12/13	00:12	60-25.2S	071-58.9	4386	-6	-3.0	13.7	5.65	-70	33.41	8.17	.14
93/12/12	19:30	12/13	00:17	60-25.3S	071-56.5	4360	-5	-3.0	13.9	5.65	-70	33.58	8.16	.14
93/12/12	19:35	12/13	00:22	60-25.4S	071-54.2	4364	-5	-3.0	13.5	5.65	-70	33.58	8.14	.14
93/12/12	19:40	12/13	00:27	60-25.6S	071-51.9	4341	-5	-3.0	13.7	5.65	-70	33.58	8.12	.15
93/12/12	19:45	12/13	00:32	60-25.7S	071-49.6	4342	-5	-3.0	13.2	5.65	-62	33.49	8.11	.14
93/12/12	19:50	12/13	00:37	60-25.9S	071-47.3	4335	-5	-3.0	13.6	5.65	-70	33.58	8.09	.14
93/12/12	19:55	12/13	00:42	60-26.0S	071-45.0	4355	-5	-3.0	13.8	5.65	-70	33.41	8.09	.14
93/12/12	20:00	12/13	00:46	60-26.2S	071-42.7	4071	-5	-3.0	13.6	5.65	-70	33.58	8.11	.14
93/12/12	20:05	12/13	00:51	60-26.8S	071-39.8	3961	-4	-3.0	13.5	5.65	-62	33.49	8.12	.14
93/12/12	20:10	12/13	00:56	60-27.0S	071-37.5	3934	-4	-3.0	13.5	5.65	-62	33.49	8.11	.14
93/12/12	20:15	12/13	01:01	60-27.2S	071-35.2	3940	-4	-3.0	13.7	5.65	-62	33.49	8.12	.14
93/12/12	20:20	12/13	01:06	60-27.4S	071-32.9	3946	-5	-3.0	13.5	5.65	-62	33.49	8.11	.14
93/12/12	20:25	12/13	01:11	60-27.7S	071-30.5	4014	-5	-3.0	13.8	5.65	-70	33.41	8.09	.14
93/12/12	20:30	12/13	01:15	60-27.8S	071-28.2	4319	-6	-3.0	13.7	5.65	-80	33.33	8.07	.14
93/12/12	20:35	12/13	01:20	60-28.1S	071-25.9	4321	-6	-3.0	13.6	5.65	-80	33.33	8.08	.14
93/12/12	20:40	12/13	01:25	60-28.4S	071-23.9	4325	-5	-3.0	13.8	5.65	-80	33.33	8.09	.14

GMT		LMT		Lat	Long	Depth	Atemp	Vtemp	Speed	Flow	Vtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/12	20:45	12/13	01:30	60-28.75	071-21.6	4311	-5	-3.0	13.7	5.65	-80	33.33	8.08	.14
93/12/12	20:50	12/13	01:35	60-28.95	071-19.3	4309	-5	-3.0	13.7	5.65	-80	33.33	8.08	.14
93/12/12	20:55	12/13	01:40	60-29.15	071-17.0	4312	-5	-3.0	13.5	5.65	-80	33.50	8.08	.14
93/12/12	21:00	12/13	01:44	60-29.35	071-14.6	4313	-5	-3.0	13.7	5.65	-80	33.33	8.08	.14
93/12/12	21:05	12/13	01:49	60-29.65	071-12.4	4309	-4	-3.0	13.7	5.65	-80	33.50	8.09	.14
93/12/12	21:10	12/13	01:54	60-29.65	071-10.0	4315	-4	-3.0	13.7	5.65	-70	33.41	8.09	.14
93/12/12	21:15	12/13	01:59	60-29.95	071-07.6	4336	-4	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:20	12/13	02:04	60-30.15	071-05.3	4346	-4	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:25	12/13	02:09	60-30.25	071-02.9	4344	-4	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:30	12/13	02:14	60-30.45	071-00.7	4345	-4	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:35	12/13	02:18	60-30.65	070-58.3	4341	-4	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:40	12/13	02:23	60-30.65	070-56.0	4339	-5	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:45	12/13	02:28	60-31.05	070-53.6	4357	-5	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:50	12/13	02:33	60-30.65	070-51.2	4344	-5	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	21:55	12/13	02:38	60-31.05	070-49.0	4321	-5	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:00	12/13	02:43	60-31.25	070-46.6	4346	-4	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:05	12/13	02:47	60-31.35	070-44.3	4340	-4	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:10	12/13	02:52	60-31.65	070-42.0	4341	-5	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:15	12/13	02:57	60-31.65	070-39.7	4333	-5	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:20	12/13	03:02	60-31.65	070-37.3	4343	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:25	12/13	03:07	60-31.75	070-35.1	4342	-6	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:30	12/13	03:12	60-31.95	070-32.8	4360	-6	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:35	12/13	03:17	60-32.05	070-30.4	4338	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:40	12/13	03:21	60-32.25	070-28.1	4342	-6	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:45	12/13	03:26	60-32.35	070-25.7	4339	-6	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:50	12/13	03:31	60-32.45	070-23.4	4346	-6	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	22:55	12/13	03:36	60-32.65	070-21.1	4342	-6	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:00	12/13	03:41	60-32.75	070-18.7	4350	-6	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:05	12/13	03:46	60-32.85	070-16.4	4349	-5	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:10	12/13	03:50	60-32.95	070-14.0	4359	-5	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:15	12/13	03:55	60-33.15	070-11.7	4368	-6	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:20	12/13	04:00	60-33.25	070-09.4	4367	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:25	12/13	04:05	60-33.35	070-07.0	4372	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:30	12/13	04:10	60-33.55	070-04.7	4402	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:35	12/13	04:15	60-33.65	070-02.3	4383	-6	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:40	12/13	04:19	60-33.75	069-59.9	4394	-6	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:45	12/13	04:24	60-33.75	069-57.4	4421	-6	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:50	12/13	04:29	60-33.85	069-55.0	4434	-6	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/12	23:55	12/13	04:34	60-33.95	069-52.6	4439	-6	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:00	12/13	04:39	60-34.05	069-50.3	4462	-4	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:05	12/13	04:44	60-34.35	069-47.9	4063	-5	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:10	12/13	04:49	60-34.45	069-45.6	4040	-5	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:15	12/13	04:53	60-34.65	069-43.3	4040	-4	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:20	12/13	04:58	60-34.75	069-40.9	4045	-3	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:25	12/13	05:03	60-34.85	069-38.5	4034	-3	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:30	12/13	05:08	60-34.95	069-36.2	4032	-3	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:35	12/13	05:13	60-35.05	069-33.9	4042	-2	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:40	12/13	05:18	60-35.15	069-31.6	4174	0.0	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:45	12/13	05:22	60-35.35	069-29.2	4357	0.0	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:50	12/13	05:27	60-35.45	069-26.9	4361	0.0	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	00:55	12/13	05:32	60-35.65	069-24.5	4365	-1.1	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/13	01:00	12/13	05:37	60-35.6S	069-22.1	4363	-1	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:05	12/13	05:42	60-35.6S	069-19.8	4369	-1	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:10	12/13	05:47	60-35.9S	069-17.5	4369	-2	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:15	12/13	05:52	60-36.1S	069-15.1	4373	-2	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:20	12/13	05:56	60-36.2S	069-12.7	4376	-1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:25	12/13	06:01	60-36.3S	069-10.4	4371	-1	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:30	12/13	06:06	60-36.7S	069-08.2	4374	-1	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:35	12/13	06:11	60-36.8S	069-05.8	4382	-1	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:40	12/13	06:16	60-36.9S	069-03.5	4381	-1	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:45	12/13	06:21	60-37.0S	069-01.1	4401	-1	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:50	12/13	06:25	60-37.1S	068-58.8	4374	-1	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	01:55	12/13	06:30	60-37.3S	068-56.4	4377	-1	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	02:00	12/13	06:35	60-37.4S	068-54.1	4375	-1	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	02:05	12/13	06:40	60-37.6S	068-51.7	4377	-1	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	02:10	12/13	06:45	60-37.7S	068-49.3	4379	-1	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	02:15	12/13	06:50	60-37.8S	068-47.0	4383	-1	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	02:25	12/13	06:59	60-38.1S	068-44.2	4388	0.0	-3.0	6.1	5.73	-53	33.57	8.17	.13
93/12/13	02:30	12/13	07:04	60-38.2S	068-42.4	4420	0.0	-3.0	13.5	5.65	-53	33.57	8.18	.13
93/12/13	02:35	12/13	07:09	60-38.3S	068-40.1	4381	0.0	-3.0	13.8	5.65	-53	33.57	8.19	.13
93/12/13	02:40	12/13	07:14	60-38.4S	068-37.8	4382	-1	-3.0	13.8	5.65	-53	33.57	8.19	.13
93/12/13	02:45	12/13	07:19	60-38.6S	068-35.5	4383	-1	-3.0	13.8	5.65	-53	33.57	8.19	.14
93/12/13	02:50	12/13	07:24	60-38.6S	068-33.2	4393	-1	-3.0	13.8	5.65	-53	33.57	8.19	.14
93/12/13	02:55	12/13	07:29	60-38.8S	068-30.8	4386	-1	-3.0	13.7	5.65	-53	33.57	8.18	.14
93/12/13	03:00	12/13	07:33	60-38.9S	068-28.6	4401	-1	-3.0	13.6	5.65	-53	33.41	8.17	.14
93/12/13	03:05	12/13	07:38	60-39.0S	068-26.2	4391	-4	-3.0	13.8	5.65	-62	33.49	8.18	.14
93/12/13	03:10	12/13	07:43	60-39.1S	068-24.6	4405	-4	-3.0	13.7	5.65	-62	33.49	8.18	.14
93/12/13	03:15	12/13	07:48	60-39.2S	068-22.3	4395	-4	-3.0	13.6	5.65	-53	33.41	8.20	.14
93/12/13	03:20	12/13	07:53	60-39.3S	068-20.0	4398	-4	-3.0	13.8	5.65	-53	33.41	8.19	.14
93/12/13	03:25	12/13	07:58	60-39.4S	068-17.8	4402	-4	-3.0	13.8	5.65	-53	33.41	8.19	.14
93/12/13	03:30	12/13	08:03	60-39.5S	068-15.4	4417	-4	-3.0	13.6	5.65	-53	33.57	8.21	.13
93/12/13	03:35	12/13	08:07	60-39.7S	068-13.1	4406	-4	-3.0	13.4	5.65	-53	33.57	8.20	.13
93/12/13	03:40	12/13	08:12	60-39.7S	068-11.5	4410	-4	-3.0	10.3	5.73	-53	33.41	8.18	.13
93/12/13	03:45	12/13	08:17	60-39.8S	068-09.5	4414	-4	-3.0	12.7	5.73	-53	33.41	8.18	.14
93/12/13	03:50	12/13	08:22	60-39.8S	068-07.0	4417	-7	-3.0	13.7	5.65	-53	33.41	8.18	.14
93/12/13	03:55	12/13	08:27	60-40.0S	068-04.7	4417	-4	-3.0	13.7	5.65	-53	33.41	8.19	.14
93/12/13	04:00	12/13	08:32	60-40.1S	068-02.4	4424	-4	-3.0	13.9	5.65	-53	33.41	8.18	.14
93/12/13	04:05	12/13	08:37	60-40.2S	068-00.1	4425	-4	-3.0	13.9	5.65	-53	33.41	8.18	.14
93/12/13	04:10	12/13	08:41	60-40.4S	067-57.9	4434	-4	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	04:15	12/13	08:46	60-40.5S	067-55.6	4435	-4	-3.0	13.6	5.65	-62	33.49	8.19	.14
93/12/13	04:20	12/13	08:51	60-40.6S	067-53.3	4466	-4	-3.0	13.8	5.65	-62	33.49	8.18	.14
93/12/13	04:25	12/13	08:56	60-40.7S	067-51.0	4443	-4	-3.0	13.9	5.65	-62	33.49	8.20	.14
93/12/13	04:30	12/13	09:01	60-40.9S	067-48.7	4445	-4	-3.0	13.7	5.65	-62	33.41	8.19	.14
93/12/13	04:35	12/13	09:06	60-41.0S	067-46.4	4445	-4	-3.0	13.5	5.65	-62	33.49	8.18	.14
93/12/13	04:40	12/13	09:10	60-41.2S	067-44.2	4433	-4	-3.0	13.7	5.65	-62	33.49	8.17	.14
93/12/13	04:45	12/13	09:15	60-41.3S	067-41.9	4451	-4	-3.0	13.4	5.65	-62	33.49	8.16	.14
93/12/13	04:50	12/13	09:20	60-41.5S	067-39.6	4455	-4	-3.0	13.8	5.65	-70	33.58	8.16	.14
93/12/13	04:55	12/13	09:25	60-41.8S	067-37.0	4433	-4	-3.0	13.6	5.65	-70	33.41	8.15	.14
93/12/13	05:00	12/13	09:30	60-41.9S	067-34.7	4437	-4	-3.0	13.7	5.65	-70	33.41	8.14	.14
93/12/13	05:05	12/13	09:35	60-42.1S	067-32.5	4467	-4	-3.0	13.6	5.65	-62	33.49	8.18	.14
93/12/13	05:10	12/13	09:40	60-42.2S	067-30.2	4491	-4	-3.0	13.4	5.65	-62	33.49	8.17	.14
93/12/13	05:15	12/13	09:44	60-42.4S	067-27.9	4488	-4	-3.0	13.6	5.65	-62	33.49	8.16	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/13	05:20	12/13	09:49	60-42.7S	067-26.0	4497	-4	-3.0	13.7	5.65	-62	33.49	8.15	.14
93/12/13	05:25	12/13	09:54	60-42.9S	067-23.7	4300	-4	-3.0	13.6	5.65	-62	33.49	8.17	.14
93/12/13	05:30	12/13	09:59	60-43.0S	067-21.4	4500	-4	-3.0	13.6	5.65	-62	33.49	8.17	.14
93/12/13	05:35	12/13	10:04	60-43.2S	067-19.1	4500	-4	-3.0	13.5	5.65	-62	33.49	8.16	.14
93/12/13	05:40	12/13	10:09	60-43.3S	067-16.3	4478	-4	-3.0	13.6	5.65	-62	33.33	8.15	.14
93/12/13	05:45	12/13	10:13	60-43.4S	067-13.9	4480	-4	-3.0	13.7	5.65	-70	33.41	8.15	.14
93/12/13	05:50	12/13	10:18	60-43.6S	067-11.6	144	-4	-3.0	13.8	5.65	-62	33.49	8.16	.14
93/12/13	05:55	12/13	10:23	60-43.9S	067-09.2	4491	-5	-3.0	13.8	5.65	-62	33.49	8.16	.14
93/12/13	06:00	12/13	10:28	60-44.0S	067-06.9	4487	-5	-3.0	13.6	5.65	-70	33.41	8.12	.14
93/12/13	06:05	12/13	10:33	60-44.2S	067-04.6	4498	-5	-3.0	13.8	5.65	-80	33.33	8.10	.14
93/12/13	06:10	12/13	10:38	60-44.4S	067-02.3	4499	-3	-3.0	13.6	5.65	-88	33.42	8.10	.14
93/12/13	06:15	12/13	10:42	60-44.6S	066-59.9	4513	-3	-3.0	13.7	5.65	-88	33.42	8.11	.14
93/12/13	06:20	12/13	10:47	60-44.7S	066-57.6	4500	-3	-3.0	13.8	5.65	-88	33.42	8.13	.14
93/12/13	06:25	12/13	10:52	60-44.9S	066-55.3	4525	-3	-3.0	13.5	5.65	-80	33.50	8.14	.14
93/12/13	06:30	12/13	10:57	60-45.1S	066-53.0	4528	-3	-3.0	13.8	5.65	-70	33.58	8.17	.14
93/12/13	06:35	12/13	11:02	60-45.2S	066-50.6	4534	-3	-3.0	13.7	5.65	-82	33.49	8.17	.13
93/12/13	06:40	12/13	11:07	60-45.4S	066-48.3	4544	-2	-3.0	13.7	5.65	-62	33.49	8.16	.13
93/12/13	06:45	12/13	11:12	60-45.6S	066-46.0	143	-2	-3.0	13.7	5.65	-62	33.33	8.13	.14
93/12/13	06:50	12/13	11:16	60-45.8S	066-43.7	143	-2	-3.0	13.6	5.65	-62	33.33	8.14	.14
93/12/13	06:55	12/13	11:21	60-45.6S	066-41.3	4537	-2	-3.0	6.5	5.73	-70	33.41	8.14	.14
93/12/13	07:00	12/13	11:26	60-45.7S	066-39.5	144	-2	-3.0	13.3	5.73	-70	33.41	8.15	.14
93/12/13	07:05	12/13	11:31	60-45.9S	066-37.2	145	-2	-3.0	13.7	5.65	-80	33.50	8.15	.14
93/12/13	07:10	12/13	11:36	60-46.1S	066-34.9	144	-2	-3.0	13.7	5.65	-70	33.41	8.18	.14
93/12/13	07:15	12/13	11:41	60-46.3S	066-32.5	144	-2	-3.0	13.8	5.65	-70	33.41	8.18	.14
93/12/13	07:20	12/13	11:46	60-46.4S	066-30.1	143	-2	-3.0	13.7	5.65	-70	33.41	8.18	.13
93/12/13	07:25	12/13	11:50	60-46.4S	066-27.1	144	-2	-3.0	13.9	5.65	-70	33.41	8.18	.13
93/12/13	07:30	12/13	11:55	60-46.6S	066-24.7	144	-2	-3.0	13.6	5.65	-70	33.41	8.19	.13
93/12/13	07:35	12/13	12:00	60-46.8S	066-22.4	4514	-2	-3.0	13.8	5.65	-70	33.41	8.19	.13
93/12/13	07:40	12/13	12:05	60-46.9S	066-20.0	4529	-2	-3.0	13.6	5.65	-70	33.41	8.16	.13
93/12/13	07:45	12/13	12:10	60-47.1S	066-17.6	4522	-2	-3.0	13.7	5.65	-62	33.66	8.18	.14
93/12/13	07:50	12/13	12:15	60-47.3S	066-15.2	4511	-3	-3.0	13.7	5.65	-53	33.74	8.19	.13
93/12/13	07:55	12/13	12:19	60-47.5S	066-12.9	4522	-1	-3.0	13.7	5.65	-45	33.65	8.18	.13
93/12/13	08:00	12/13	12:24	60-47.6S	066-10.5	4520	-2	-3.0	13.7	5.65	-45	33.65	8.18	.13
93/12/13	08:05	12/13	12:29	60-47.8S	066-08.2	4527	-2	-3.0	14.0	5.65	-45	33.65	8.18	.13
93/12/13	08:10	12/13	12:34	60-47.9S	066-05.8	4531	-1	-3.0	13.8	5.65	-36	33.57	8.18	.13
93/12/13	08:15	12/13	12:39	60-48.1S	066-03.4	4522	0.0	-3.0	13.7	5.65	-45	33.65	8.17	.13
93/12/13	08:20	12/13	12:44	60-48.2S	066-01.0	4534	0.0	-3.0	13.7	5.65	-45	33.65	8.17	.13
93/12/13	08:25	12/13	12:48	60-48.4S	065-58.6	4534	0.0	-3.0	13.8	5.65	-45	33.65	8.18	.13
93/12/13	08:30	12/13	12:53	60-48.6S	065-56.2	4550	.1	-3.0	13.9	5.65	-36	33.57	8.19	.13
93/12/13	08:35	12/13	12:58	60-48.8S	065-53.8	4537	0.0	-3.0	13.8	5.65	-36	33.57	8.18	.13
93/12/13	08:40	12/13	13:03	60-48.7S	065-52.0	4543	0.0	-3.0	13.8	5.65	-36	33.57	8.17	.13
93/12/13	08:45	12/13	13:08	60-48.9S	065-49.7	4540	0.0	-3.0	13.8	5.65	-36	33.73	8.14	.13
93/12/13	08:50	12/13	13:13	60-49.0S	065-47.3	4547	0.0	-3.0	13.8	5.65	-36	33.57	8.13	.13
93/12/13	08:55	12/13	13:18	60-49.2S	065-45.0	4545	.1	-3.0	13.7	5.65	-36	33.73	8.13	.13
93/12/13	09:00	12/13	13:22	60-49.3S	065-42.6	4549	0.0	-3.0	13.7	5.65	-28	33.64	8.16	.13
93/12/13	09:05	12/13	13:27	60-49.4S	065-40.3	4563	.1	-3.0	13.8	5.65	-28	33.64	8.16	.13
93/12/13	09:10	12/13	13:32	60-49.6S	065-37.9	4555	.1	-3.0	12.1	5.65	-28	33.64	8.15	.13
93/12/13	09:15	12/13	13:37	60-49.6S	065-36.8	4555	0.0	-3.0	8.0	5.73	-28	33.64	8.17	.13
93/12/13	09:20	12/13	13:42	60-49.7S	065-37.7	4563	.1	-3.0	7.6	5.73	-36	33.57	8.14	.13
93/12/13	09:25	12/13	13:47	60-49.9S	065-36.7	4559	.1	-3.0	9.0	5.73	-45	33.49	8.14	.13
93/12/13	09:30	12/13	13:52	60-50.5S	065-36.8	4562	.2	-3.0	7.8	5.65	-45	33.49	8.23	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/13	09:35	12/13	13:57	60-50.1S	065-36.8	4557	.1	-3.0	7.2	5.65	-45	33.49	8.22	.14
93/12/13	09:40	12/13	14:02	60-50.3S	065-35.2	4561	0.0	-3.0	13.5	5.73	-45	33.49	8.25	.14
93/12/13	09:45	12/13	14:07	60-50.3S	065-32.7	4562	0.0	-3.0	14.3	5.65	-45	33.49	8.25	.14
93/12/13	09:50	12/13	14:12	60-50.5S	065-30.2	4563	-.1	-3.0	14.4	5.65	-36	33.40	8.21	.13
93/12/13	09:55	12/13	14:16	60-50.6S	065-27.7	4567	-.2	-3.0	14.5	5.65	-45	33.49	8.19	.13
93/12/13	10:00	12/13	14:21	60-50.7S	065-25.3	4567	-.2	-3.0	14.3	5.65	-62	33.49	8.16	.13
93/12/13	10:05	12/13	14:26	60-50.8S	065-22.8	4580	-.2	-3.0	14.4	5.65	-62	33.33	8.15	.13
93/12/13	10:10	12/13	14:31	60-50.9S	065-20.3	4574	-.2	-3.0	14.4	5.65	-70	33.41	8.16	.14
93/12/13	10:15	12/13	14:36	60-51.0S	065-17.9	4588	-.2	-3.0	14.4	5.65	-70	33.41	8.17	.14
93/12/13	10:20	12/13	14:41	60-51.2S	065-15.1	4593	-.2	-3.0	14.2	5.65	-80	33.50	8.18	.14
93/12/13	10:25	12/13	14:45	60-51.3S	065-12.5	4597	-.2	-3.0	14.3	5.65	-80	33.50	8.18	.14
93/12/13	10:30	12/13	14:50	60-51.4S	065-10.1	4589	-.2	-3.0	14.3	5.65	-80	33.33	8.18	.14
93/12/13	10:35	12/13	14:55	60-51.5S	065-07.6	4621	-.2	-3.0	14.2	5.65	-80	33.33	8.19	.14
93/12/13	10:40	12/13	15:00	60-51.7S	065-05.2	4597	-.2	-3.0	14.4	5.65	-70	33.41	8.22	.14
93/12/13	10:45	12/13	15:05	60-51.8S	065-02.7	4619	-.2	-3.0	14.3	5.65	-70	33.41	8.21	.14
93/12/13	10:50	12/13	15:10	60-51.9S	065-00.2	4602	-.2	-3.0	14.1	5.73	-70	33.41	8.22	.14
93/12/13	10:55	12/13	15:14	60-52.0S	064-57.8	4595	-.2	-3.0	14.2	5.73	-70	33.41	8.21	.14
93/12/13	11:00	12/13	15:19	60-52.1S	064-55.4	4594	-.2	-3.0	14.1	5.73	-70	33.41	8.21	.14
93/12/13	11:05	12/13	15:24	60-52.3S	064-52.9	4605	-.2	-3.0	14.3	5.73	-70	33.41	8.19	.14
93/12/13	11:10	12/13	15:29	60-52.3S	064-50.5	4582	-.2	-3.0	14.1	5.73	-70	33.41	8.19	.14
93/12/13	11:15	12/13	15:34	60-52.4S	064-48.0	4584	-.2	-3.0	14.1	5.73	-62	33.49	8.18	.14
93/12/13	11:20	12/13	15:39	60-52.6S	064-45.5	4585	-.2	-3.0	13.9	5.73	-62	33.49	8.17	.14
93/12/13	11:25	12/13	15:43	60-52.7S	064-43.1	4587	-.1	-3.0	13.7	5.73	-62	33.49	8.13	.14
93/12/13	11:30	12/13	15:48	60-52.8S	064-40.8	4589	-.1	-3.0	13.6	5.73	-62	33.66	8.15	.14
93/12/13	11:35	12/13	15:53	60-53.2S	064-38.2	4600	-.1	-3.0	13.8	5.73	-53	33.57	8.14	.14
93/12/13	11:40	12/13	15:58	60-53.3S	064-35.8	4599	-.1	-3.0	13.8	5.65	-70	33.74	8.10	.14
93/12/13	11:45	12/13	16:03	60-53.5S	064-33.4	4617	-.1	-3.0	13.7	5.65	-62	33.66	8.12	.14
93/12/13	11:50	12/13	16:08	60-53.6S	064-31.0	4616	-.1	-3.0	13.5	5.65	-70	33.74	8.12	.14
93/12/13	11:55	12/13	16:12	60-53.7S	064-29.1	4616	-.1	-3.0	6.6	5.73	-70	33.58	8.12	.14
93/12/13	12:00	12/13	16:17	60-53.9S	064-27.6	4600	0.0	-3.0	12.7	5.73	-62	33.66	8.14	.14
93/12/13	12:05	12/13	16:22	60-54.0S	064-25.3	4607	0.0	-3.0	13.3	5.73	-62	33.66	8.13	.14
93/12/13	12:10	12/13	16:27	60-54.1S	064-22.9	4590	0.0	-3.0	13.4	5.73	-53	33.57	8.14	.14
93/12/13	12:15	12/13	16:32	60-54.2S	064-20.6	4592	0.0	-3.0	13.7	5.80	-53	33.74	8.13	.14
93/12/13	12:20	12/13	16:37	60-54.4S	064-18.2	4613	0.0	-3.0	13.5	5.96	-53	33.74	8.11	.14
93/12/13	12:25	12/13	16:42	60-54.5S	064-15.8	4607	0.0	-3.0	13.6	6.11	-53	33.74	8.12	.14
93/12/13	12:30	12/13	16:46	60-54.7S	064-13.5	4617	0.0	-3.0	13.1	5.96	-53	33.74	8.10	.14
93/12/13	12:35	12/13	16:51	60-54.8S	064-11.2	4608	0.0	-3.0	13.5	5.96	-53	33.74	8.10	.14
93/12/13	12:40	12/13	16:56	60-54.9S	064-08.9	4612	0.0	-3.0	13.4	5.96	-53	33.74	8.11	.14
93/12/13	12:45	12/13	17:01	60-55.0S	064-06.5	4611	-.1	-3.0	13.7	5.96	-53	33.74	8.11	.14
93/12/13	12:50	12/13	17:06	60-55.3S	064-03.8	4623	-.1	-3.0	13.0	5.96	-62	33.66	8.11	.14
93/12/13	12:55	12/13	17:11	60-55.4S	064-01.5	4627	-.1	-3.0	13.4	5.96	-62	33.66	8.10	.14
93/12/13	13:00	12/13	17:15	60-55.5S	063-59.6	4621	-.1	-3.0	13.6	5.96	-62	33.66	8.10	.14
93/12/13	13:05	12/13	17:20	60-55.7S	063-56.8	4634	-.1	-3.0	13.6	5.96	-62	33.66	8.08	.14
93/12/13	13:10	12/13	17:25	60-55.8S	063-54.4	4630	-.2	-3.0	13.4	5.96	-53	33.74	8.09	.14
93/12/13	13:15	12/13	17:30	60-56.0S	063-52.1	4628	-.2	-3.0	13.4	5.96	-53	33.74	8.10	.14
93/12/13	13:20	12/13	17:35	60-56.1S	063-49.7	4635	-.2	-3.0	13.1	6.11	-53	33.74	8.08	.14
93/12/13	13:25	12/13	17:40	60-56.1S	063-47.4	4640	-.2	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
93/12/13	13:30	12/13	17:45	60-56.2S	063-45.1	4636	-.2	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
93/12/13	13:40	12/13	17:54	60-56.5S	063-40.3	4647	-.3	-3.0	13.6	6.11	-53	33.74	8.13	.14
93/12/13	13:45	12/13	17:59	60-56.6S	063-38.0	4644	-.3	-3.0	13.4	6.11	-53	33.74	8.13	.14
93/12/13	13:50	12/13	18:04	60-56.6S	063-36.1	4671	-.3	-3.0	13.6	6.11	-53	33.74	8.13	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/13	13:55	12/13	18:09	60-56.7S	063-33.7	4658	-3	-3.0	13.4	6.11	-53	33.74	8.14	.14
93/12/13	14:00	12/13	18:14	60-56.8S	063-31.4	4654	-3	-3.0	13.5	6.11	-53	33.74	8.14	.14
93/12/13	14:05	12/13	18:18	60-56.9S	063-29.0	4657	-3	-3.0	13.3	6.11	-45	33.65	8.16	.14
93/12/13	14:10	12/13	18:23	60-57.1S	063-26.7	4656	-3	-3.0	13.5	6.11	-45	33.65	8.16	.14
93/12/13	14:15	12/13	18:28	60-57.2S	063-24.3	4654	-3	-3.0	13.7	6.11	-45	33.65	8.15	.14
93/12/13	14:20	12/13	18:33	60-57.4S	063-22.0	4658	-3	-3.0	13.1	6.11	-45	33.65	8.14	.14
93/12/13	14:25	12/13	18:38	60-57.6S	063-19.7	4661	-3	-3.0	13.3	6.11	-45	33.65	8.14	.14
93/12/13	14:30	12/13	18:43	60-57.6S	063-17.3	4656	-3	-3.0	13.3	6.11	-36	33.57	8.16	.14
93/12/13	14:35	12/13	18:48	60-57.7S	063-15.0	4647	-3	-3.0	13.4	6.11	-36	33.57	8.14	.14
93/12/13	14:40	12/13	18:52	60-57.8S	063-13.4	4655	-3	-3.0	13.4	5.80	-45	33.65	8.12	.14
93/12/13	14:45	12/13	18:57	60-57.9S	063-11.2	4644	-3	-3.0	12.8	5.65	-53	33.74	8.10	.14
93/12/13	14:50	12/13	19:02	60-58.0S	063-08.9	4644	-3	-3.0	13.5	5.65	-53	33.74	8.12	.14
93/12/13	14:55	12/13	19:07	60-58.1S	063-06.5	4664	-4	-3.0	13.3	5.65	-53	33.74	8.13	.14
93/12/13	15:00	12/13	19:12	60-58.3S	063-04.3	4664	-4	-3.0	13.3	5.65	-53	33.74	8.14	.14
93/12/13	15:05	12/13	19:17	60-58.4S	063-02.0	4637	-4	-3.0	13.6	5.65	-53	33.74	8.13	.14
93/12/13	15:10	12/13	19:21	60-58.5S	062-59.7	4598	-4	-3.0	13.0	5.65	-53	33.74	8.16	.14
93/12/13	15:15	12/13	19:26	60-58.6S	062-57.4	4594	-4	-3.0	12.9	5.65	-45	33.65	8.14	.14
93/12/13	15:20	12/13	19:31	60-58.7S	062-55.1	4558	-4	-3.0	13.2	5.65	-45	33.65	8.13	.14
93/12/13	15:25	12/13	19:36	60-58.9S	062-52.8	4600	-4	-3.0	13.2	5.65	-53	33.74	8.11	.14
93/12/13	15:30	12/13	19:41	60-59.0S	062-50.5	4600	-4	-3.0	12.6	5.65	-45	33.65	8.12	.14
93/12/13	15:35	12/13	19:46	60-59.1S	062-48.3	4605	-4	-3.0	13.3	5.65	-45	33.65	8.11	.14
93/12/13	15:40	12/13	19:51	60-59.2S	062-46.0	4600	-4	-3.0	13.2	5.65	-45	33.65	8.11	.14
93/12/13	15:45	12/13	19:55	60-59.3S	062-43.7	4600	-4	-3.0	13.1	5.65	-45	33.65	8.10	.14
93/12/13	15:50	12/13	20:00	60-59.5S	062-41.4	4610	-4	-3.0	13.3	5.65	-45	33.65	8.10	.14
93/12/13	15:55	12/13	20:05	60-59.6S	062-39.1	4606	-4	-3.0	13.4	5.73	-45	33.65	8.11	.14
93/12/13	16:00	12/13	20:10	60-59.6S	062-37.2	4600	-4	-3.0	13.4	5.73	-53	33.74	8.11	.14
93/12/13	16:05	12/13	20:15	60-59.7S	062-34.9	4600	-4	-3.0	13.4	5.73	-45	33.65	8.12	.14
93/12/13	16:10	12/13	20:20	60-59.8S	062-32.6	4610	-4	-3.0	13.4	5.73	-45	33.65	8.12	.14
93/12/13	16:15	12/13	20:25	60-59.9S	062-30.4	4588	-4	-3.0	13.4	5.80	-45	33.65	8.12	.14
93/12/13	16:20	12/13	20:29	61-00.1S	062-28.1	4586	-4	-3.0	13.2	5.80	-45	33.65	8.13	.14
93/12/13	16:25	12/13	20:34	61-00.1S	062-25.8	4593	-4	-3.0	13.3	5.80	-36	33.73	8.13	.14
93/12/13	16:30	12/13	20:39	61-00.3S	062-23.5	4605	-5	-3.0	13.3	5.80	-36	33.73	8.10	.14
93/12/13	16:35	12/13	20:44	61-00.5S	062-21.2	4604	-5	-3.0	13.0	5.80	-45	33.82	8.10	.14
93/12/13	16:40	12/13	20:49	61-00.6S	062-19.0	4606	-5	-3.0	13.4	5.80	-36	33.73	8.11	.14
93/12/13	16:45	12/13	20:54	61-00.8S	062-16.7	4613	-5	-3.0	12.6	5.80	-36	33.73	8.12	.14
93/12/13	16:50	12/13	20:58	61-00.9S	062-14.5	4600	-5	-3.0	13.2	5.80	-36	33.73	8.12	.14
93/12/13	16:55	12/13	21:03	61-01.1S	062-12.2	4600	-5	-3.0	13.3	5.80	-36	33.73	8.10	.14
93/12/13	17:00	12/13	21:08	61-01.2S	062-10.0	4624	-5	-3.0	13.0	5.80	-45	33.65	8.09	.14
93/12/13	17:05	12/13	21:13	61-01.2S	062-07.4	4620	-5	-3.0	13.3	5.80	-45	33.65	8.09	.14
93/12/13	17:10	12/13	21:18	61-01.4S	062-05.2	4617	-5	-3.0	13.2	5.80	-45	33.65	8.10	.14
93/12/13	17:15	12/13	21:23	61-01.5S	062-02.9	4625	-5	-3.0	13.1	5.80	-45	33.65	8.12	.14
93/12/13	17:20	12/13	21:28	61-01.6S	062-00.6	4646	-5	-3.0	12.7	5.80	-45	33.82	8.11	.14
93/12/13	17:25	12/13	21:32	61-01.8S	061-58.4	4650	-5	-3.0	13.2	5.80	-36	33.73	8.11	.14
93/12/13	17:30	12/13	21:37	61-01.9S	061-56.0	4640	-5	-3.0	13.3	5.80	-45	33.65	8.09	.14
93/12/13	17:35	12/13	21:42	61-02.1S	061-53.8	4671	-5	1.0	13.2	5.80	-45	33.65	8.08	.14
93/12/13	17:40	12/13	21:47	61-02.3S	061-51.5	4660	-5	-3.0	13.3	5.80	-45	33.65	8.09	.14
93/12/13	17:45	12/13	21:52	61-02.4S	061-49.2	4658	-5	-3.0	13.5	5.80	-45	33.65	8.09	.14
93/12/13	17:50	12/13	21:57	61-02.6S	061-46.9	4660	-5	-3.0	12.8	5.80	-45	33.65	8.09	.14
93/12/13	17:55	12/13	22:01	61-02.7S	061-44.0	4664	-6	-3.0	13.2	5.80	-36	33.73	8.12	.14
93/12/13	18:00	12/13	22:06	61-02.9S	061-41.6	4687	-6	-3.0	13.3	5.80	-36	33.73	8.10	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/13	18:05	12/13	22:11	61-03.0S	061-39.4	4682	-6	-3.0	13.4	5.80	-45	33.65	8.10	.14
93/12/13	18:10	12/13	22:16	61-03.2S	061-37.0	4682	-6	-3.0	13.0	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:15	12/13	22:21	61-03.3S	061-34.6	4686	-6	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:20	12/13	22:26	61-03.5S	061-32.3	4693	-6	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:25	12/13	22:31	61-03.6S	061-30.0	4695	-7	-3.0	13.0	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:30	12/13	22:36	61-03.8S	061-27.7	4682	-7	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:35	12/13	22:40	61-03.9S	061-25.4	4682	-8	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:40	12/13	22:45	61-04.1S	061-23.1	4680	-8	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:45	12/13	22:50	61-04.2S	061-20.8	4683	-8	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:50	12/13	22:55	61-04.3S	061-18.4	4703	-8	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	18:55	12/13	23:00	61-04.4S	061-16.1	4694	-9	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:00	12/13	23:04	61-04.6S	061-13.8	4705	-9	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:05	12/13	23:09	61-04.7S	061-11.5	4700	-9	-3.0	12.8	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:10	12/13	23:14	61-04.9S	061-09.2	4688	-1.0	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:15	12/13	23:19	61-05.0S	061-06.8	4684	-1.0	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:20	12/13	23:24	61-05.2S	061-04.5	4700	-1.0	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:25	12/13	23:29	61-05.3S	061-02.2	4700	-1.1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:30	12/13	23:33	61-05.5S	060-59.8	4700	-1.1	-3.0	12.7	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:35	12/13	23:38	61-05.6S	060-57.5	4683	-1.2	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:40	12/13	23:43	61-05.8S	060-55.3	4692	-1.2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:45	12/13	23:48	61-05.9S	060-52.9	4689	-1.2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:50	12/13	23:53	61-06.1S	060-50.6	4693	-1.2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	19:55	12/13	23:58	61-06.2S	060-48.4	144	-1.2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:00	12/14	00:03	61-06.4S	060-46.0	144	-1.2	-3.0	13.2	5.73	-45	33.65	8.11	.14
93/12/13	20:05	12/14	00:07	61-06.5S	060-43.7	145	-1.2	-3.0	13.2	5.73	-45	33.74	8.10	.14
93/12/13	20:10	12/14	00:12	61-06.7S	060-41.5	4679	-1.2	-3.0	13.3	5.73	-45	33.65	8.12	.14
93/12/13	20:15	12/14	00:17	61-06.8S	060-39.1	144	-1.2	-3.0	13.3	5.73	-45	33.82	8.12	.14
93/12/13	20:20	12/14	00:22	61-07.0S	060-36.7	144	-1.3	-3.0	13.4	5.73	-45	33.82	8.10	.14
93/12/13	20:25	12/14	00:27	61-07.1S	060-34.4	143	-1.2	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:30	12/14	00:32	61-07.3S	060-32.0	144	-1.3	-3.0	12.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:35	12/14	00:36	61-07.4S	060-29.8	4700	-1.3	-3.0	12.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:40	12/14	00:41	61-07.6S	060-27.5	4700	-1.3	-3.0	12.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:45	12/14	00:46	61-07.7S	060-25.1	4700	-1.3	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:50	12/14	00:51	61-07.9S	060-22.8	145	-1.3	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	20:55	12/14	00:56	61-08.0S	060-20.5	142	-1.3	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:00	12/14	01:01	61-08.2S	060-18.2	145	-1.2	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:05	12/14	01:06	61-08.3S	060-15.9	143	-1.1	-3.0	13.0	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:10	12/14	01:10	61-08.5S	060-13.6	4739	-1.1	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:15	12/14	01:15	61-08.6S	060-11.2	144	-1.1	-3.0	12.9	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:20	12/14	01:20	61-08.8S	060-08.8	144	-1.1	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:25	12/14	01:25	61-08.9S	060-06.5	143	-1.1	-3.0	12.8	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:30	12/14	01:30	61-09.1S	060-04.3	4765	-1.1	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:35	12/14	01:35	61-09.2S	060-01.9	145	-1.1	-3.0	12.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:40	12/14	01:39	61-09.4S	059-59.5	4700	-1.1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:45	12/14	01:44	61-09.5S	059-57.2	144	-1.1	-3.0	13.1	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:50	12/14	01:49	61-09.7S	059-54.8	143	-1.1	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
93/12/13	21:55	12/14	01:54	61-09.8S	059-52.6	144	-1.1	-3.0	12.8	-1.31	-5.20	-01	-7.50	0.00
93/12/13	22:00	12/14	01:59	61-09.9S	059-50.3	4700	-1.1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	22:05	12/14	02:04	61-10.1S	059-47.9	143	-1.1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	22:10	12/14	02:09	61-10.3S	059-45.5	143	-1.1	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/13	22:15	12/14	02:13	61-10.4S	059-43.2	4700	-1.1	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
93/12/13	22:20	12/14	02:18	61-10.6S	059-40.9	143	-1.1	-3.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:25	12/14	02:23	61-10.7S	059-38.6	145	-1.3	-3.0	12.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:30	12/14	02:28	61-10.9S	059-36.3	143	-1.2	-3.0	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:35	12/14	02:33	61-11.0S	059-34.0	145	-1.3	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:40	12/14	02:38	61-11.2S	059-31.7	4700	-1.3	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:45	12/14	02:42	61-11.3S	059-29.3	4794	-1.1	-3.0	13.2	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:50	12/14	02:47	61-11.5S	059-27.0	4805	-1.1	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	22:55	12/14	02:52	61-11.6S	059-24.6	4812	-1.2	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:00	12/14	02:57	61-12.2S	059-21.1	4826	-1.2	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:05	12/14	03:02	61-12.4S	059-18.7	4831	-1.2	-3.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:10	12/14	03:07	61-12.5S	059-16.3	4830	-1.2	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:15	12/14	03:11	61-12.8S	059-14.0	4829	-1.2	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:20	12/14	03:16	61-13.0S	059-11.6	4826	-1.2	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:25	12/14	03:21	61-13.1S	059-09.2	4829	-1.2	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:30	12/14	03:26	61-13.3S	059-06.8	4855	-1.2	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:35	12/14	03:31	61-13.4S	059-04.4	4834	-1.2	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:40	12/14	03:36	61-13.6S	059-02.0	4833	-1.2	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:45	12/14	03:40	61-13.8S	058-59.6	4835	-1.2	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:50	12/14	03:45	61-14.0S	058-57.2	4846	-1.2	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/13	23:55	12/14	03:50	61-14.2S	058-54.8	4835	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:00	12/14	03:55	61-14.3S	058-52.4	4853	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:05	12/14	04:00	61-14.6S	058-50.4	4840	-1.1	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:10	12/14	04:05	61-14.8S	058-48.0	4833	-1.1	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:15	12/14	04:10	61-15.0S	058-45.6	143	-1.1	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:20	12/14	04:14	61-15.2S	058-43.2	145	-1.1	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:25	12/14	04:19	61-15.4S	058-40.9	144	-1.1	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:30	12/14	04:24	61-15.6S	058-38.4	144	-1.1	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:35	12/14	04:29	61-15.8S	058-36.0	143	-1.1	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:40	12/14	04:34	61-15.8S	058-34.0	143	-1.1	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:45	12/14	04:39	61-15.9S	058-31.6	143	-1.1	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:50	12/14	04:43	61-16.0S	058-29.2	143	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	00:55	12/14	04:48	61-16.2S	058-26.8	144	-1.1	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:00	12/14	04:53	61-16.3S	058-24.4	144	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:05	12/14	04:58	61-16.4S	058-22.0	143	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:10	12/14	05:03	61-16.6S	058-19.6	144	-1.1	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:15	12/14	05:08	61-16.8S	058-17.3	143	-1.1	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:20	12/14	05:12	61-16.7S	058-14.9	143	-1.1	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:25	12/14	05:17	61-16.8S	058-12.5	143	-1.1	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:30	12/14	05:22	61-16.9S	058-10.1	143	-1.1	-3.0	13.7	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:35	12/14	05:27	61-17.0S	058-07.7	145	-1.0	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:40	12/14	05:32	61-17.2S	058-05.3	143	-1.0	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:45	12/14	05:37	61-17.3S	058-02.9	4920	-1.0	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:50	12/14	05:42	61-17.3S	058-01.1	4932	-1.0	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	01:55	12/14	05:46	61-17.5S	057-58.7	4932	-1.0	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:00	12/14	05:51	61-17.5S	057-56.3	4939	-1.0	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:05	12/14	05:56	61-17.8S	057-53.9	143	-1.0	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:10	12/14	06:01	61-17.8S	057-51.5	143	-1.0	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:15	12/14	06:06	61-17.9S	057-49.2	143	-1.0	-3.0	13.6	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:20	12/14	06:11	61-18.0S	057-46.9	143	-0.9	-3.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:25	12/14	06:15	61-18.1S	057-44.5	143	-0.9	-3.0	13.4	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	02:30	12/14	06:20	61-18.2S	057-42.1	4957	-0.9	-3.0	13.5	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/14	02:35	12/14	06:25	61-18.4S	057-39.7	144	-8	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	02:40	12/14	06:30	61-18.5S	057-37.3	4943	-8	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	02:45	12/14	06:35	61-18.6S	057-34.9	4947	-7	-3.0	13.7	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	02:50	12/14	06:40	61-18.7S	057-32.6	4957	-7	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	02:55	12/14	06:45	61-18.8S	057-30.2	143	-7	-3.0	13.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:00	12/14	06:49	61-19.0S	057-28.0	144	-6	-3.0	13.4	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:05	12/14	06:54	61-19.2S	057-25.6	4948	-6	-3.0	13.3	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:10	12/14	06:59	61-19.3S	057-23.3	4955	-6	-3.0	13.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:15	12/14	07:04	61-19.4S	057-20.9	4970	-6	-3.0	13.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:20	12/14	07:09	61-19.6S	057-18.5	4981	-6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:25	12/14	07:14	61-19.6S	057-16.7	5003	-5	-3.0	6.6	-1.31	-5.20	-0.1	-7.50	0.00
93/12/14	03:35	12/14	07:23	61-19.8S	057-13.5	4964	-5	-3.0	13.3	5.73	-5.3	33.74	8.10	.14
93/12/14	03:40	12/14	07:28	61-20.0S	057-11.2	4958	-5	-3.0	13.4	5.73	-5.3	33.74	8.12	.14
93/12/14	03:45	12/14	07:33	61-20.1S	057-08.8	4966	-5	-3.0	13.3	5.73	-5.3	33.74	8.13	.14
93/12/14	03:50	12/14	07:38	61-20.2S	057-06.4	4970	-5	-3.0	13.6	5.73	-4.5	33.65	8.13	.14
93/12/14	03:55	12/14	07:43	61-20.3S	057-04.1	4975	-5	-3.0	13.4	5.73	-4.5	33.65	8.12	.14
93/12/14	04:00	12/14	07:48	61-20.6S	057-01.7	4983	-5	-3.0	13.4	5.73	-4.5	33.65	8.12	.14
93/12/14	04:05	12/14	07:52	61-20.6S	056-59.3	4982	-5	-3.0	13.6	5.73	-4.5	33.65	8.12	.14
93/12/14	04:10	12/14	07:57	61-20.7S	056-56.9	4985	-5	-3.0	13.7	5.73	-4.5	33.65	8.10	.14
93/12/14	04:15	12/14	08:02	61-21.1S	056-54.8	4992	-5	-3.0	13.7	5.73	-5.3	33.74	8.09	.14
93/12/14	04:20	12/14	08:07	61-21.7S	056-52.7	4979	-5	-3.0	13.5	5.73	-5.3	33.74	8.09	.14
93/12/14	04:25	12/14	08:12	61-22.3S	056-50.6	4981	-5	-3.0	13.6	5.73	-5.3	33.74	8.08	.14
93/12/14	04:30	12/14	08:17	61-23.0S	056-47.6	4988	-5	-3.0	13.9	5.73	-5.3	33.74	8.08	.14
93/12/14	04:35	12/14	08:22	61-23.6S	056-45.4	4988	-5	-3.0	13.7	5.73	-5.3	33.74	8.05	.14
93/12/14	04:40	12/14	08:26	61-24.2S	056-43.3	4993	-4	-3.0	13.6	5.73	-5.3	33.74	8.08	.14
93/12/14	04:45	12/14	08:31	61-24.8S	056-41.1	4999	-5	-3.0	13.6	5.73	-5.3	33.74	8.09	.13
93/12/14	04:50	12/14	08:36	61-25.4S	056-38.9	5010	-5	-3.0	13.8	5.73	-5.3	33.74	8.10	.13
93/12/14	04:55	12/14	08:41	61-26.2S	056-37.2	5002	-4	-3.0	13.9	5.73	-4.5	33.65	8.10	.13
93/12/14	05:00	12/14	08:46	61-26.8S	056-35.0	4986	-4	-3.0	13.9	5.73	-4.5	33.65	8.09	.13
93/12/14	05:05	12/14	08:51	61-27.4S	056-32.9	4999	-4	-3.0	13.9	5.73	-4.5	33.65	8.10	.13
93/12/14	05:10	12/14	08:56	61-28.0S	056-30.7	4995	-3	-3.0	13.5	5.73	-4.5	33.65	8.09	.13
93/12/14	05:15	12/14	09:00	61-28.6S	056-28.6	4993	-3	-3.0	13.6	5.73	-4.5	33.65	8.09	.13
93/12/14	05:20	12/14	09:05	61-29.2S	056-26.4	4998	-3	-3.0	13.7	5.73	-4.5	33.65	8.08	.13
93/12/14	05:25	12/14	09:10	61-29.8S	056-24.2	5001	-3	-3.0	13.9	5.73	-4.5	33.65	8.08	.14
93/12/14	05:30	12/14	09:15	61-30.5S	056-22.6	5012	-4	-3.0	13.8	5.73	-4.5	33.65	8.09	.13
93/12/14	05:35	12/14	09:20	61-31.1S	056-20.5	5001	-4	-3.0	13.8	5.73	-4.5	33.65	8.08	.13
93/12/14	05:40	12/14	09:25	61-31.7S	056-18.4	5006	-4	-3.0	13.8	5.73	-4.5	33.65	8.10	.13
93/12/14	05:45	12/14	09:30	61-32.3S	056-16.2	4995	-4	-3.0	13.8	5.73	-4.5	33.65	8.10	.13
93/12/14	05:50	12/14	09:34	61-32.9S	056-14.0	4993	-4	-3.0	13.8	5.73	-4.5	33.65	8.11	.13
93/12/14	05:55	12/14	09:39	61-33.5S	056-11.9	4994	-3	-3.0	13.8	5.73	-3.6	33.73	8.12	.13
93/12/14	06:00	12/14	09:44	61-34.1S	056-09.8	4998	-3	-3.0	13.9	5.73	-3.6	33.73	8.10	.13
93/12/14	06:05	12/14	09:49	61-34.7S	056-07.6	4988	-4	-3.0	13.8	5.73	-3.6	33.73	8.09	.13
93/12/14	06:10	12/14	09:54	61-35.3S	056-05.5	4987	-4	-3.0	13.5	5.73	-4.5	33.82	8.07	.13
93/12/14	06:15	12/14	09:59	61-35.9S	056-03.4	4987	-4	-3.0	13.7	5.73	-4.5	33.82	8.08	.13
93/12/14	06:20	12/14	10:04	61-36.8S	056-01.6	4991	-4	-3.0	13.9	5.73	-4.5	33.82	8.09	.14
93/12/14	06:25	12/14	10:08	61-37.4S	055-59.5	4989	-4	-3.0	13.4	5.73	-4.5	33.82	8.10	.13
93/12/14	06:30	12/14	10:13	61-38.0S	055-57.4	4994	-4	-3.0	13.9	5.73	-4.5	33.65	8.10	.13
93/12/14	06:35	12/14	10:18	61-38.6S	055-55.2	4994	-4	-3.0	13.9	5.73	-4.5	33.65	8.10	.13
93/12/14	06:40	12/14	10:23	61-39.2S	055-53.0	4992	-4	-3.0	13.9	5.73	-3.6	33.73	8.12	.13
93/12/14	06:45	12/14	10:28	61-39.8S	055-50.9	4995	-4	-3.0	13.8	5.73	-4.5	33.65	8.11	.13
93/12/14	06:50	12/14	10:33	61-40.4S	055-48.7	5022	-4	-3.0	13.8	5.73	-5.3	33.74	8.08	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/14	06:55	12/14	10:38	61-41.0S	055-46.6	5017	-4	-3.0	13.8	5.73	-53	33.74	8.08	.13
93/12/14	07:00	12/14	10:42	61-41.5S	055-44.3	5016	-4	-3.0	13.9	5.73	-53	33.74	8.08	.13
93/12/14	07:05	12/14	10:47	61-42.1S	055-42.2	5023	-4	-3.0	13.3	5.73	-53	33.74	8.08	.15
93/12/14	07:10	12/14	10:52	61-42.7S	055-40.0	5037	-4	-3.0	13.9	5.73	-53	33.74	8.05	.14
93/12/14	07:15	12/14	10:57	61-43.3S	055-37.8	5038	-4	-3.0	14.0	5.73	-53	33.74	8.05	.14
93/12/14	07:20	12/14	11:02	61-43.9S	055-35.6	5040	-4	-3.0	13.8	5.73	-53	33.74	8.04	.14
93/12/14	07:25	12/14	11:07	61-44.5S	055-33.4	5029	-4	-3.0	13.7	5.73	-53	33.74	8.03	.13
93/12/14	07:30	12/14	11:12	61-45.1S	055-31.3	5036	-4	-3.0	13.9	5.73	-53	33.74	8.03	.13
93/12/14	07:35	12/14	11:16	61-45.7S	055-29.0	5050	-4	-3.0	13.9	5.73	-53	33.74	8.02	.13
93/12/14	07:40	12/14	11:21	61-46.3S	055-26.9	5056	-4	-3.0	13.9	5.73	-52	33.82	8.02	.13
93/12/14	07:45	12/14	11:26	61-46.9S	055-25.6	5064	-4	-3.0	13.9	5.73	-53	33.74	8.03	.13
93/12/14	07:50	12/14	11:31	61-47.4S	055-23.5	5064	-4	-3.0	13.9	5.73	-53	33.74	8.03	.13
93/12/14	07:55	12/14	11:36	61-47.9S	055-21.8	5040	-4	-3.0	7.1	6.73	-53	33.74	8.05	.13
93/12/14	08:00	12/14	11:41	61-48.2S	055-20.6	5031	-4	-3.0	10.2	5.80	-45	33.82	8.06	.13
93/12/14	08:05	12/14	11:46	61-48.8S	055-18.6	5017	-4	-3.0	13.6	5.73	-53	33.74	8.04	.13
93/12/14	08:10	12/14	11:51	61-49.3S	055-16.3	5015	-4	-3.0	13.8	5.73	-53	33.74	8.04	.13
93/12/14	08:15	12/14	11:55	61-49.9S	055-14.1	5015	-4	-3.0	14.1	5.73	-45	33.82	8.04	.13
93/12/14	08:20	12/14	12:00	61-50.5S	055-11.9	5014	-4	-3.0	13.9	5.73	-45	33.82	8.04	.13
93/12/14	08:25	12/14	12:05	61-51.1S	055-09.7	6016	-4	-3.0	13.9	5.73	-45	33.82	8.04	.13
93/12/14	08:30	12/14	12:10	61-51.6S	055-07.6	5027	-4	-3.0	13.9	5.73	-45	33.82	8.04	.13
93/12/14	08:35	12/14	12:15	61-52.2S	055-05.3	5037	-4	-3.0	13.9	5.73	-45	33.82	8.02	.13
93/12/14	08:40	12/14	12:20	61-52.8S	055-03.2	5029	-4	-3.0	13.7	6.73	-45	33.65	8.05	.13
93/12/14	08:45	12/14	12:25	61-53.3S	055-01.0	5040	-3	-3.0	13.8	5.73	-45	33.65	8.07	.13
93/12/14	08:50	12/14	12:29	61-53.9S	054-58.9	5036	-3	-3.0	14.0	5.73	-45	33.82	8.07	.13
93/12/14	08:55	12/14	12:34	61-54.5S	054-56.6	5040	-3	-3.0	13.9	5.73	-45	33.82	8.07	.13
93/12/14	09:00	12/14	12:39	61-55.1S	054-54.5	5036	-3	-3.0	13.8	5.73	-45	33.82	8.07	.13
93/12/14	09:05	12/14	12:44	61-55.7S	054-52.3	5035	-4	-3.0	13.9	5.73	-45	33.65	8.07	.13
93/12/14	09:10	12/14	12:49	61-56.3S	054-50.2	5041	-4	-3.0	13.6	5.73	-45	33.82	8.08	.13
93/12/14	09:15	12/14	12:54	61-56.9S	054-48.2	5035	-4	-3.0	13.9	5.73	-36	33.73	8.10	.13
93/12/14	09:20	12/14	12:59	61-57.5S	054-46.1	5038	-3	-3.0	13.9	5.73	-36	33.73	8.09	.13
93/12/14	09:25	12/14	13:03	61-58.3S	054-44.0	5068	-3	-3.0	14.0	5.73	-28	33.64	8.10	.13
93/12/14	09:30	12/14	13:08	61-59.0S	054-42.0	5044	-3	-3.0	13.9	5.73	-28	33.64	8.09	.13
93/12/14	09:35	12/14	13:13	61-59.6S	054-39.9	5044	-2	-3.0	14.0	5.73	-36	33.73	8.07	.13
93/12/14	09:40	12/14	13:18	62-00.5S	054-37.9	5047	-2	-3.0	14.1	5.73	-36	33.57	8.08	.13
93/12/14	09:45	12/14	13:23	62-01.2S	054-35.8	5000	-2	-3.0	13.9	5.73	-45	33.65	8.08	.13
93/12/14	09:50	12/14	13:28	62-01.9S	054-33.7	5055	-2	-3.0	14.0	5.73	-45	33.65	8.09	.13
93/12/14	09:55	12/14	13:33	62-02.6S	054-31.6	144	-2	-3.0	13.9	5.73	-36	33.57	8.09	.13
93/12/14	10:00	12/14	13:37	62-03.0S	054-29.5	5078	-1	-3.0	14.0	5.73	-45	33.65	8.09	.13
93/12/14	10:05	12/14	13:42	62-03.6S	054-27.3	5071	0.0	-3.0	13.9	5.73	-36	33.57	8.10	.13
93/12/14	10:10	12/14	13:47	62-04.2S	054-25.2	5072	0.0	-3.0	13.7	5.73	-36	33.57	8.09	.13
93/12/14	10:15	12/14	13:52	62-04.8S	054-23.1	5080	0.0	-3.0	14.0	5.73	-36	33.57	8.09	.13
93/12/14	10:20	12/14	13:57	62-05.4S	054-20.9	5073	0.0	-3.0	14.0	5.73	-36	33.57	8.10	.13
93/12/14	10:25	12/14	14:02	62-06.0S	054-18.7	5073	0.0	-3.0	14.0	5.73	-45	33.65	8.09	.13
93/12/14	10:30	12/14	14:07	62-06.6S	054-16.5	5073	0.0	-3.0	14.1	5.73	-45	33.65	8.09	.13
93/12/14	10:35	12/14	14:11	62-07.2S	054-14.3	5099	0.0	-3.0	14.0	5.73	-45	33.65	8.10	.13
93/12/14	10:40	12/14	14:16	62-07.8S	054-12.2	5074	0.0	-3.0	14.0	5.73	-45	33.65	8.10	.13
93/12/14	10:45	12/14	14:21	62-08.4S	054-10.0	5092	0.0	-3.0	14.0	5.73	-36	33.57	8.10	.13
93/12/14	10:50	12/14	14:26	62-09.0S	054-07.8	5078	0.0	-3.0	14.1	5.73	-36	33.57	8.10	.13
93/12/14	10:55	12/14	14:31	62-09.6S	054-05.6	5083	0.0	-3.0	13.9	5.73	-45	33.65	8.08	.13
93/12/14	11:00	12/14	14:36	62-10.3S	054-03.3	5098	0.0	-3.0	13.9	5.73	-45	33.65	8.07	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/14	11:05	12/14	14:41	62-10.9S	054-01.1	5088	0.0	-3.0	14.1	5.73	-53	33.74	8.08	.13
93/12/14	11:10	12/14	14:45	62-11.5S	053-58.9	5090	0.0	-3.0	13.9	5.73	-53	33.74	8.07	.13
93/12/14	11:15	12/14	14:50	62-12.1S	053-56.7	5108	0.0	-3.0	13.9	5.73	-45	33.65	8.10	.13
93/12/14	11:20	12/14	14:55	62-12.7S	053-54.5	5110	0.0	-3.0	14.1	5.73	-53	33.74	8.08	.13
93/12/14	11:25	12/14	15:00	62-13.3S	053-52.3	5100	0.0	-3.0	13.9	5.73	-62	33.66	8.07	.13
93/12/14	11:30	12/14	15:05	62-13.9S	053-50.1	5105	0.0	-3.0	13.9	5.73	-53	33.74	8.10	.13
93/12/14	11:35	12/14	15:10	62-14.5S	053-47.9	5108	0.0	-3.0	13.9	5.73	-45	33.65	8.10	.13
93/12/14	11:40	12/14	15:15	62-15.1S	053-45.7	5114	-1	-3.0	13.9	5.73	-45	33.62	8.09	.13
93/12/14	11:45	12/14	15:19	62-15.7S	053-43.6	5087	-2	-3.0	13.8	5.73	-36	33.73	8.10	.13
93/12/14	11:50	12/14	15:24	62-16.1S	053-40.9	5085	-2	-3.0	13.8	5.73	-45	33.65	8.05	.13
93/12/14	11:55	12/14	15:29	62-16.7S	053-38.8	5088	-2	-3.0	13.7	5.80	-53	33.74	8.05	.13
93/12/14	12:00	12/14	15:34	62-17.3S	053-36.6	5085	-2	-3.0	13.7	5.80	-53	33.74	8.02	.13
93/12/14	12:05	12/14	15:39	62-17.9S	053-34.4	5117	-3	-3.0	13.6	5.80	-62	33.66	8.03	.13
93/12/14	12:10	12/14	15:44	62-18.5S	053-32.2	5102	-3	-3.0	13.5	5.80	-62	33.66	8.03	.13
93/12/14	12:15	12/14	15:49	62-19.1S	053-30.1	5106	-3	-3.0	13.4	5.80	-70	33.74	8.01	.14
93/12/14	12:20	12/14	15:53	62-19.7S	053-28.1	5096	-3	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:25	12/14	15:58	62-20.3S	053-26.0	5103	-4	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:30	12/14	16:03	62-20.9S	053-23.9	5108	-4	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:35	12/14	16:08	62-21.5S	053-21.7	5114	-4	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:40	12/14	16:13	62-22.1S	053-19.6	5138	-4	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:45	12/14	16:18	62-22.7S	053-17.5	5115	-4	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
93/12/14	12:50	12/14	16:23	62-23.3S	053-15.3	5119	-4	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
93/12/14	13:00	12/14	16:32	62-24.1S	053-12.6	5122	-5	-3.0	4.9	5.80	-53	33.74	8.05	.14
93/12/14	13:05	12/14	16:37	62-24.4S	053-11.3	5121	-5	-3.0	12.7	5.80	-53	33.57	8.04	.14
93/12/14	13:10	12/14	16:42	62-25.0S	053-09.1	5123	-5	-3.0	13.7	5.80	-62	33.66	8.04	.14
93/12/14	13:15	12/14	16:47	62-25.6S	053-07.0	5123	-5	-3.0	13.6	5.80	-62	33.66	8.03	.14
93/12/14	13:20	12/14	16:52	62-26.2S	053-04.9	5122	-5	-3.0	13.6	5.80	-62	33.66	8.02	.14
93/12/14	13:25	12/14	16:57	62-26.8S	053-02.7	5127	-5	-3.0	13.7	5.73	-70	33.74	8.02	.14
93/12/14	13:30	12/14	17:02	62-27.2S	053-01.0	5112	-5	-3.0	13.8	5.73	-70	33.74	8.04	.14
93/12/14	13:35	12/14	17:06	62-28.0S	052-58.4	5114	-5	-3.0	13.6	5.80	-62	33.66	8.07	.14
93/12/14	13:40	12/14	17:11	62-28.6S	052-56.3	5111	-5	-3.0	13.6	5.80	-53	33.57	8.07	.14
93/12/14	13:45	12/14	17:16	62-29.2S	052-54.1	5105	-5	-3.0	13.5	5.80	-53	33.57	8.07	.14
93/12/14	13:50	12/14	17:21	62-29.8S	052-52.0	5102	-4	-3.0	13.5	5.80	-62	33.66	8.05	.14
93/12/14	13:55	12/14	17:26	62-30.4S	052-49.8	5102	-5	-3.0	13.6	5.80	-62	33.66	8.05	.14
93/12/14	14:00	12/14	17:31	62-31.0S	052-47.7	5098	-5	-3.0	13.2	5.80	-62	33.66	8.04	.14
93/12/14	14:05	12/14	17:36	62-31.6S	052-45.5	5092	-4	-3.0	13.5	5.80	-62	33.66	8.01	.14
93/12/14	14:10	12/14	17:40	62-32.0S	052-43.0	5079	-4	-3.0	13.2	5.80	-70	33.74	8.01	.14
93/12/14	14:15	12/14	17:45	62-32.6S	052-40.8	5077	-4	-3.0	13.3	5.80	-70	33.74	8.03	.14
93/12/14	14:20	12/14	17:50	62-33.2S	052-38.6	5073	-5	-3.0	13.7	5.80	-62	33.66	8.03	.14
93/12/14	14:25	12/14	17:55	62-33.8S	052-36.5	5072	-5	-3.0	13.5	5.80	-70	33.74	8.02	.14
93/12/14	14:30	12/14	18:00	62-34.4S	052-34.3	5072	-5	-3.0	13.6	5.73	-70	33.74	8.01	.14
93/12/14	14:35	12/14	18:05	62-35.0S	052-32.2	5068	-5	-3.0	13.5	5.73	-70	33.74	8.02	.14
93/12/14	14:40	12/14	18:09	62-35.6S	052-30.0	5061	-5	-3.0	13.5	5.73	-70	33.74	8.03	.14
93/12/14	14:45	12/14	18:14	62-36.1S	052-27.8	5067	-5	-3.0	13.5	5.73	-70	33.74	8.03	.14
93/12/14	14:50	12/14	18:19	62-36.7S	052-25.8	5058	-5	-3.0	13.6	5.73	-70	33.74	8.01	.14
93/12/14	14:55	12/14	18:24	62-37.3S	052-23.6	5054	-5	-3.0	13.4	5.73	-70	33.74	8.02	.14
93/12/14	15:00	12/14	18:29	62-37.8S	052-21.5	5054	-5	-3.0	13.6	5.80	-70	33.74	8.02	.14
93/12/14	15:05	12/14	18:34	62-38.4S	052-19.3	5051	-5	-3.0	13.6	5.73	-70	33.74	8.01	.14
93/12/14	15:10	12/14	18:39	62-39.0S	052-17.1	5045	-5	-3.0	13.7	5.73	-70	33.74	8.01	.14
93/12/14	15:15	12/14	18:43	62-39.5S	052-14.9	5040	-6	-3.0	13.6	5.73	-70	33.74	8.01	.14
93/12/14	15:20	12/14	18:48	62-40.1S	052-12.8	5034	-6	-3.0	13.6	5.73	-70	33.74	8.00	.14

GST		LRT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/14	15:25	12/14	18:53	62-40.7S	052-10.6	5028	-6	-3.0	13.5	5.80	-70	33.74	8.00	.14
93/12/14	15:30	12/14	18:58	62-41.3S	052-08.5	5021	-6	-3.0	13.5	6.11	-80	33.83	8.00	.14
93/12/14	15:35	12/14	19:03	62-41.9S	052-06.4	5024	-6	-3.0	13.4	6.11	-80	33.83	8.00	.14
93/12/14	15:40	12/14	19:08	62-42.5S	052-04.3	4997	-7	-3.0	13.5	6.18	-80	33.83	8.00	.14
93/12/14	15:45	12/14	19:13	62-43.2S	052-02.2	4994	-7	-3.0	13.4	6.18	-80	33.83	8.02	.14
93/12/14	15:50	12/14	19:18	62-43.8S	052-00.4	5003	-8	-3.0	13.4	6.18	-80	33.83	8.00	.14
93/12/14	15:55	12/14	19:22	62-44.4S	051-58.3	5016	-8	-3.0	13.6	6.18	-80	33.83	8.01	.14
93/12/14	16:00	12/14	19:27	62-45.0S	051-56.1	5013	-8	-3.0	13.4	6.18	-80	33.83	8.01	.14
93/12/14	16:05	12/14	19:32	62-45.5S	051-53.9	5002	-8	-3.0	13.2	6.18	-70	33.74	8.01	.14
93/12/14	16:10	12/14	19:37	62-46.0S	051-51.7	5000	-8	-3.0	13.5	6.18	-70	33.74	8.00	.14
93/12/14	16:15	12/14	19:42	62-46.6S	051-49.5	4997	-8	-3.0	13.5	6.18	-70	33.74	7.98	.14
93/12/14	16:20	12/14	19:47	62-47.0S	051-47.2	4996	-8	-3.0	13.4	6.18	-70	33.74	7.98	.14
93/12/14	16:25	12/14	19:52	62-47.5S	051-45.0	4995	-8	-3.0	13.5	6.18	-70	33.74	7.96	.14
93/12/14	16:30	12/14	19:56	62-48.0S	051-42.7	4992	-8	-3.0	13.4	6.18	-80	33.83	7.92	.14
93/12/14	16:35	12/14	20:01	62-48.5S	051-40.3	4995	-8	-3.0	13.6	6.18	-80	33.83	7.91	.14
93/12/14	16:40	12/14	20:06	62-49.1S	051-38.0	4980	-8	-3.0	13.6	6.18	-80	33.83	7.91	.14
93/12/14	16:45	12/14	20:11	62-49.6S	051-35.8	4988	-8	-3.0	13.6	6.18	-80	33.83	7.92	.15
93/12/14	16:50	12/14	20:16	62-50.0S	051-33.4	4985	-8	-3.0	13.7	5.80	-88	33.92	7.88	.15
93/12/14	16:55	12/14	20:21	62-50.6S	051-31.2	4980	-8	-3.0	13.3	5.73	-88	33.92	7.89	.15
93/12/14	17:00	12/14	20:25	62-51.1S	051-28.9	4976	-8	-3.0	13.6	5.73	-80	33.83	7.91	.15
93/12/14	17:05	12/14	20:30	62-51.5S	051-26.6	4973	-8	-3.0	13.7	5.73	-88	33.92	7.91	.15
93/12/14	17:10	12/14	20:35	62-52.1S	051-24.3	4973	-8	-3.0	13.6	5.73	-80	33.83	7.91	.15
93/12/14	17:15	12/14	20:40	62-52.6S	051-22.0	4966	-8	-3.0	13.8	5.73	-80	33.83	7.90	.15
93/12/14	17:20	12/14	20:45	62-53.1S	051-19.7	4967	-8	-3.0	13.9	5.73	-88	33.92	7.88	.15
93/12/14	17:25	12/14	20:50	62-53.6S	051-17.4	4962	-8	-3.0	13.5	5.73	-80	33.83	7.90	.15
93/12/14	17:30	12/14	20:54	62-54.2S	051-14.9	4958	-8	-3.0	13.5	5.73	-80	33.83	7.91	.15
93/12/14	17:35	12/14	20:59	62-54.7S	051-12.6	4965	-8	-3.0	13.7	5.73	-80	33.83	7.89	.15
93/12/14	17:40	12/14	21:04	62-55.3S	051-10.3	4959	-8	1.0	13.8	5.73	-80	33.83	7.88	.15
93/12/14	17:45	12/14	21:09	62-55.9S	051-08.1	4951	-8	-3.0	13.9	5.73	-80	33.83	7.89	.15
93/12/14	17:50	12/14	21:14	62-56.5S	051-05.7	4953	-8	-3.0	13.7	5.73	-80	33.83	7.90	.15
93/12/14	17:55	12/14	21:19	62-57.1S	051-03.5	4955	-8	-3.0	13.9	5.65	-80	33.83	7.89	.15
93/12/14	18:00	12/14	21:24	62-57.7S	051-01.2	4945	-8	-3.0	13.8	5.65	-88	33.92	7.88	.15
93/12/14	18:05	12/14	21:28	62-58.3S	050-59.0	4934	-8	-3.0	13.7	5.65	-88	33.92	7.90	.15
93/12/14	18:10	12/14	21:33	62-58.9S	050-56.7	4935	-8	-3.0	13.9	5.65	-88	33.92	7.90	.15
93/12/14	18:15	12/14	21:38	62-59.5S	050-54.4	4937	-8	-3.0	13.8	5.73	-88	33.92	7.90	.15
93/12/14	18:20	12/14	21:43	63-00.1S	050-52.0	4939	-8	-3.0	13.9	5.73	-88	33.92	7.89	.15
93/12/14	18:25	12/14	21:48	63-00.7S	050-49.7	4941	-8	-3.0	13.9	5.73	-88	33.92	7.91	.15
93/12/14	18:30	12/14	21:53	63-01.2S	050-47.4	4946	-8	-3.0	13.5	5.73	-88	33.75	7.94	.15
93/12/14	18:35	12/14	21:58	63-01.8S	050-45.1	4958	-8	-3.0	13.8	5.65	-80	33.66	7.93	.15
93/12/14	18:40	12/14	22:02	63-02.5S	050-42.8	4949	-8	-3.0	13.8	5.73	-80	33.66	7.92	.15
93/12/14	18:45	12/14	22:07	63-03.0S	050-40.6	4953	-8	-3.0	13.4	5.73	-80	33.83	7.92	.15
93/12/14	18:50	12/14	22:12	63-03.6S	050-38.3	4967	-8	-3.0	13.5	5.65	-80	33.66	7.90	.15
93/12/14	18:55	12/14	22:17	63-04.2S	050-36.0	4959	-8	-3.0	13.7	5.65	-88	33.75	7.88	.15
93/12/14	19:00	12/14	22:22	63-04.7S	050-33.7	4964	-8	-3.0	13.8	5.65	-88	33.75	7.90	.15
93/12/14	19:05	12/14	22:27	63-05.3S	050-31.4	4978	-8	-3.0	13.9	5.65	-97	33.84	7.86	.15
93/12/14	19:10	12/14	22:31	63-05.9S	050-29.2	4956	-8	-3.0	13.8	5.65	-97	33.84	7.87	.15
93/12/14	19:15	12/14	22:36	63-06.5S	050-26.8	4941	-8	-3.0	14.0	5.65	-97	33.84	7.89	.15
93/12/14	19:20	12/14	22:41	63-07.3S	050-24.6	4940	-8	-3.0	14.0	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	19:25	12/14	22:46	63-07.9S	050-22.3	4937	-7	-3.0	13.8	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	19:30	12/14	22:51	63-08.5S	050-20.0	4931	-7	-3.0	14.1	-1.31	-5.20	-0.01	-7.50	0.00
93/12/14	19:35	12/14	22:56	63-09.1S	050-17.6	4950	-7	-3.0	13.9	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
93/12/14	19:40	12/14	23:01	63-09.6S	050-15.4	4942	-7	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	19:45	12/14	23:05	63-10.2S	050-13.0	4938	-7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/14	19:50	12/14	23:10	63-10.6S	050-10.7	4930	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	19:55	12/14	23:15	63-11.4S	050-08.4	4949	-7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:00	12/14	23:20	63-12.2S	050-05.9	4926	-7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:05	12/14	23:25	63-12.6S	050-03.6	4917	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:10	12/14	23:30	63-13.4S	050-01.3	4916	-7	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:15	12/14	23:34	63-14.0S	049-58.9	4911	-7	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:20	12/14	23:39	63-14.6S	049-56.6	4908	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:25	12/14	23:44	63-15.2S	049-54.2	4903	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:30	12/14	23:49	63-15.9S	049-51.8	4911	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:35	12/14	23:54	63-16.6S	049-49.5	4901	-7	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:40	12/14	23:59	63-17.1S	049-47.2	4900	-7	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:45	12/15	00:03	63-17.7S	049-44.8	4906	-7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:50	12/15	00:08	63-18.3S	049-42.5	4892	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	20:55	12/15	00:13	63-19.0S	049-40.1	4892	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:00	12/15	00:18	63-19.6S	049-37.9	4891	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:05	12/15	00:23	63-20.2S	049-35.6	4885	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:10	12/15	00:28	63-20.9S	049-33.2	4871	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:15	12/15	00:33	63-21.6S	049-30.9	4870	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:20	12/15	00:37	63-22.1S	049-28.5	4863	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:25	12/15	00:42	63-22.7S	049-26.2	4857	-6	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:30	12/15	00:47	63-23.3S	049-23.8	4846	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:35	12/15	00:52	63-23.9S	049-21.4	4837	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:40	12/15	00:57	63-24.6S	049-19.1	4825	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:45	12/15	01:02	63-25.1S	049-16.7	4823	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:50	12/15	01:06	63-25.7S	049-14.6	4828	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	21:55	12/15	01:11	63-26.3S	049-12.2	4826	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:00	12/15	01:16	63-26.9S	049-09.9	4809	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:05	12/15	01:21	63-27.6S	049-07.6	4806	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:10	12/15	01:26	63-28.1S	049-05.2	4797	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:15	12/15	01:31	63-28.7S	049-02.8	4792	-6	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:20	12/15	01:36	63-29.3S	049-00.9	4801	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:25	12/15	01:40	63-29.9S	048-58.6	4804	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:30	12/15	01:45	63-30.6S	048-56.2	4841	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:35	12/15	01:50	63-31.1S	048-53.9	4865	-6	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:40	12/15	01:55	63-31.7S	048-51.5	4861	-6	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:45	12/15	02:00	63-32.3S	048-49.2	4837	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:50	12/15	02:05	63-32.9S	048-46.9	4844	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	22:55	12/15	02:10	63-33.4S	048-44.8	4832	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:00	12/15	02:14	63-34.0S	048-43.4	4811	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:05	12/15	02:19	63-34.6S	048-41.2	4794	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:10	12/15	02:24	63-35.1S	048-38.8	4781	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:15	12/15	02:29	63-35.6S	048-36.0	4768	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:20	12/15	02:34	63-36.4S	048-33.7	4764	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:25	12/15	02:39	63-37.0S	048-31.3	4764	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:30	12/15	02:43	63-37.6S	048-29.0	4729	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:35	12/15	02:48	63-37.7S	048-27.8	4718	-6	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:40	12/15	02:53	63-38.3S	048-25.5	4712	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:45	12/15	02:58	63-39.0S	048-22.7	4697	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/14	23:50	12/15	03:03	63-39.6S	048-20.5	4674	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00

GRT		LRT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/min]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
93/12/14	23:55	12/15	03:08	63-40.2S	048-18.2	4638	-5	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:00	12/15	03:13	63-40.8S	048-15.9	4605	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:05	12/15	03:17	63-41.3S	048-13.7	4596	-5	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:10	12/15	03:22	63-41.8S	048-11.8	4528	-5	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:15	12/15	03:27	63-42.4S	048-09.6	4468	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:20	12/15	03:32	63-43.0S	048-07.3	4416	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:25	12/15	03:37	63-43.7S	048-05.1	5000	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:30	12/15	03:42	63-44.4S	048-02.4	4283	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:35	12/15	03:47	63-45.0S	048-00.1	4256	-5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:40	12/15	03:51	63-45.7S	047-57.8	4200	-5	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:45	12/15	03:56	63-46.1S	047-56.0	0	-5	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:50	12/15	04:01	63-46.7S	047-53.8	4300	-5	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	00:55	12/15	04:06	63-47.3S	047-51.5	0	-5	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:00	12/15	04:11	63-48.1S	047-48.8	4414	-5	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:05	12/15	04:16	63-48.7S	047-46.6	4411	-6	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:10	12/15	04:20	63-49.3S	047-44.3	4518	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:15	12/15	04:25	63-49.9S	047-41.9	4635	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:20	12/15	04:30	63-50.4S	047-40.2	4642	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:25	12/15	04:35	63-51.1S	047-38.0	4637	-6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:30	12/15	04:40	63-51.8S	047-35.9	4609	-6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:35	12/15	04:45	63-52.7S	047-33.3	4563	-7	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:40	12/15	04:50	63-53.3S	047-31.1	4477	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:45	12/15	04:54	63-54.1S	047-28.9	4402	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:50	12/15	04:59	63-54.8S	047-27.1	4391	-7	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
93/12/15	01:55	12/15	05:04	63-55.2S	047-24.9	4283	-7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
93/12/15	02:00	12/15	05:09	63-55.8S	047-22.6	4135	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	02:05	12/15	05:14	63-56.5S	047-19.9	4068	-7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
93/12/15	02:20	12/15	05:28	63-58.4S	047-13.0	3771	-7	-3.0	13.9	5.65	-0.97	33.84	7.60	.15
93/12/15	02:25	12/15	05:33	63-59.0S	047-10.7	3816	-7	-3.0	14.1	5.65	-0.97	33.84	7.58	.15
93/12/15	02:30	12/15	05:38	63-59.6S	047-08.5	3897	-7	-3.0	14.0	5.65	-0.97	33.84	7.60	.15
93/12/15	02:35	12/15	05:43	64-00.2S	047-06.1	3959	-7	-3.0	15.2	5.65	-0.97	33.84	7.61	.15
93/12/15	02:40	12/15	05:48	64-00.8S	047-03.7	3971	-7	-3.0	15.1	5.65	-0.97	33.84	7.63	.15
93/12/15	02:45	12/15	05:53	64-01.5S	047-01.2	3993	-7	-3.0	15.2	5.65	-0.97	33.84	7.58	.15
93/12/15	02:50	12/15	05:57	64-02.2S	046-58.7	4035	-7	-3.0	15.1	5.65	-0.97	33.84	7.59	.15
93/12/15	02:55	12/15	06:02	64-02.8S	046-56.3	4038	-7	-3.0	15.1	5.65	-0.97	33.84	7.59	.15
93/12/15	03:00	12/15	06:07	64-03.5S	046-53.8	4058	-7	-3.0	15.1	5.65	-0.97	33.84	7.58	.15
93/12/15	03:05	12/15	06:12	64-04.1S	046-51.4	4069	-7	-3.0	15.0	5.65	-0.97	33.84	7.56	.15
93/12/15	03:10	12/15	06:17	64-04.6S	046-48.8	4088	-7	-3.0	15.0	5.65	-1.05	33.92	7.53	.15
93/12/15	03:15	12/15	06:22	64-05.3S	046-46.4	144	-8	-3.0	15.0	5.65	-1.05	33.92	7.55	.15
93/12/15	03:20	12/15	06:26	64-05.9S	046-43.9	4000	-9	-3.0	15.1	5.65	-1.05	33.92	7.57	.15
93/12/15	03:25	12/15	06:31	64-06.6S	046-41.5	4145	-9	-3.0	13.9	5.65	-1.05	33.92	7.60	.15
93/12/15	03:30	12/15	06:36	64-07.0S	046-40.0	4100	-1.0	-3.0	5.9	5.65	-1.05	33.92	7.64	.15
93/12/15	03:35	12/15	06:41	64-07.1S	046-39.2	4135	-1.0	-3.0	10.2	5.65	-1.05	33.92	7.65	.15
93/12/15	03:40	12/15	06:46	64-07.7S	046-36.9	4152	-1.0	-3.0	14.9	5.65	-1.05	33.76	7.62	.15
93/12/15	03:45	12/15	06:51	64-08.4S	046-34.5	4183	-1.0	-3.0	15.0	5.65	-1.05	33.92	7.62	.15
93/12/15	03:50	12/15	06:56	64-09.0S	046-32.0	4187	-1.0	-3.0	15.1	5.65	-1.05	33.92	7.65	.15
93/12/15	03:55	12/15	07:00	64-09.7S	046-29.6	4198	-1.0	-3.0	15.2	5.65	-1.05	33.92	7.64	.15
93/12/15	04:00	12/15	07:05	64-10.3S	046-27.1	4219	-1.0	-3.0	15.1	5.65	-1.05	33.92	7.61	.15
93/12/15	04:05	12/15	07:10	64-11.0S	046-24.7	4225	-1.0	-3.0	14.9	5.65	-1.05	33.92	7.61	.15
93/12/15	04:10	12/15	07:15	64-11.6S	046-22.2	4247	-1.1	-3.0	15.0	5.65	-1.14	33.84	7.59	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
93/12/15	04:15	12/15	07:20	64-12.2S	046-19.7	4267	-1.1	-3.0	15.0	5.65	-1.05	33.92	7.62	.15
93/12/15	04:20	12/15	07:25	64-12.8S	046-17.3	4279	-1.1	-3.0	15.0	5.65	-1.05	33.92	7.65	.15
93/12/15	04:25	12/15	07:29	64-13.5S	046-14.6	4200	-1.1	-3.0	15.1	5.65	-.97	33.84	7.65	.15
93/12/15	04:30	12/15	07:34	64-14.2S	046-12.4	4325	-1.0	-3.0	15.1	5.65	-1.05	33.92	7.64	.15
93/12/15	04:35	12/15	07:39	64-14.8S	046-09.8	4336	-1.0	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
93/12/15	04:40	12/15	07:44	64-15.4S	046-07.4	4354	-1.0	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
93/12/15	04:50	12/15	07:54	64-16.7S	046-02.5	4358	-1.0	-3.0	15.2	5.65	-1.05	33.76	7.62	.15
93/12/15	04:55	12/15	07:59	64-17.4S	046-00.1	4357	-1.0	-3.0	15.2	5.65	-1.05	33.76	7.63	.15
93/12/15	05:00	12/15	08:03	64-17.9S	046-56.1	4400	-1.0	-3.0	15.1	5.65	-1.05	33.76	7.62	.15
93/12/15	05:05	12/15	08:08	64-18.6S	046-53.6	144	-1.0	-3.0	15.2	5.65	-1.05	33.76	7.62	.15
93/12/15	05:10	12/15	08:13	64-19.2S	046-51.1	144	-1.0	-3.0	15.1	5.65	-1.05	33.76	7.61	.15
93/12/15	05:15	12/15	08:18	64-19.9S	046-48.5	144	-1.0	-3.0	15.1	5.65	-1.05	33.76	7.63	.14
93/12/15	05:20	12/15	08:23	64-20.5S	046-46.0	4400	-1.0	-3.0	15.1	5.65	-1.14	33.84	7.61	.14
93/12/15	05:25	12/15	08:27	64-21.2S	046-43.5	143	-1.0	-3.0	15.1	5.65	-1.14	33.84	7.60	.14
93/12/15	05:30	12/15	08:32	64-21.8S	046-40.9	143	-1.0	-3.0	15.1	5.65	-1.14	33.84	7.59	.14
93/12/15	05:35	12/15	08:37	64-22.4S	046-38.4	144	-.9	-3.0	15.2	5.65	-1.05	33.76	7.64	.14
93/12/15	05:40	12/15	08:42	64-23.1S	046-35.8	4200	-.9	-3.0	15.1	5.65	-1.05	33.76	7.63	.14
93/12/15	05:45	12/15	08:47	64-24.0S	046-33.8	156	-.8	-3.0	15.3	5.65	-1.05	33.76	7.63	.14
93/12/15	05:50	12/15	08:52	64-25.0S	046-31.9	4100	-.8	-3.0	15.3	5.65	-1.05	33.76	7.65	.14
93/12/15	05:55	12/15	08:57	64-25.6S	046-30.3	4108	-.8	-3.0	14.5	5.65	-1.05	33.76	7.66	.14
93/12/15	06:00	12/15	09:01	64-26.6S	046-29.3	156	-.8	-3.0	15.5	5.65	-1.05	33.76	7.64	.14
93/12/15	06:05	12/15	09:06	64-27.6S	046-27.2	4100	-.8	-3.0	15.7	5.65	-1.05	33.76	7.64	.14
93/12/15	06:10	12/15	09:11	64-28.6S	046-25.2	154	-.8	-3.0	15.7	5.65	-1.05	33.76	7.63	.14
93/12/15	06:15	12/15	09:16	64-29.9S	046-21.2	4027	-.8	-3.0	15.7	5.65	-1.14	33.84	7.61	.14
93/12/15	06:20	12/15	09:21	64-31.0S	046-19.2	3994	-.8	-3.0	15.7	5.65	-1.14	33.84	7.60	.14
93/12/15	06:25	12/15	09:26	64-32.0S	046-17.0	3993	-.8	-3.0	15.7	5.65	-1.14	33.84	7.58	.14
93/12/15	06:30	12/15	09:30	64-32.9S	046-14.9	140	-.8	-3.0	15.3	5.65	-1.14	33.84	7.56	.14
93/12/15	06:35	12/15	09:35	64-33.9S	046-12.9	3979	-.8	-3.0	15.6	5.65	-1.14	33.84	7.58	.14
93/12/15	06:40	12/15	09:40	64-35.0S	046-11.2	3900	-.6	-3.0	14.1	5.65	-1.14	33.84	7.59	.14
93/12/15	06:45	12/15	09:45	64-36.1S	046-09.7	3900	-.6	-3.0	14.6	5.65	-1.14	33.84	7.54	.15
93/12/15	06:50	12/15	09:50	64-36.6S	046-09.5	142	-.6	-3.0	15.9	5.65	-1.14	33.84	7.53	.14
93/12/15	06:55	12/15	09:55	64-37.7S	046-07.3	3953	-.6	-3.0	17.3	5.65	-1.14	33.84	7.53	.14
93/12/15	07:00	12/15	10:00	64-38.8S	046-05.1	3900	-.6	-3.0	17.3	5.58	-1.14	33.84	7.55	.14
93/12/15	07:05	12/15	10:05	64-40.4S	046-04.8	4000	-.6	-3.0	16.6	5.58	-1.14	33.84	7.60	.14
93/12/15	07:10	12/15	10:10	64-41.5S	046-02.7	3900	-.6	-3.0	16.6	5.58	-1.14	33.84	7.57	.14
93/12/15	07:15	12/15	10:15	64-42.5S	046-00.7	140	-.6	-3.0	16.6	4.52	-1.14	33.84	7.19	.14
93/12/15	07:20	12/15	10:19	64-43.7S	044-58.8	4153	-.6	-3.0	16.6	3.46	16.07	1.41	9.86	.25

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/25	04:55	02/25	08:09	64-06.4S	048-36.4	4214	.4	-3.0	14.8	-1.31	-85.57	1.89	6.24	0.00
94/02/25	05:00	02/25	08:14	64-05.1S	048-36.4	4286	.6	-3.0	14.8	-1.31	-85.57	1.89	6.24	0.00
94/02/25	05:05	02/25	08:19	64-03.8S	048-36.4	4382	.6	-3.0	13.8	-1.31	-85.57	1.89	6.24	0.00
94/02/25	05:45	02/25	09:00	63-54.8S	048-56.5	4601	1.1	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	05:50	02/25	09:05	63-54.1S	048-56.4	4608	1.2	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	05:55	02/25	09:09	63-52.4S	048-36.4	4625	1.2	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:00	02/25	09:14	63-51.2S	048-36.4	4666	1.3	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:05	02/25	09:19	63-50.0S	048-36.4	4649	1.3	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:10	02/25	09:24	63-48.8S	048-36.4	4668	1.7	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:15	02/25	09:29	63-47.6S	048-36.3	4673	1.6	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:20	02/25	09:34	63-46.4S	048-36.2	4690	1.6	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:25	02/25	09:39	63-45.2S	048-36.2	4695	1.7	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:30	02/25	09:44	63-44.0S	048-36.2	4708	1.6	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:35	02/25	09:49	63-42.8S	048-36.1	4728	1.7	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:40	02/25	09:54	63-41.6S	048-36.1	4751	1.8	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:45	02/25	09:59	63-40.4S	048-36.1	4746	2.1	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:50	02/25	10:04	63-39.2S	048-36.1	4780	2.0	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	06:55	02/25	10:09	63-37.8S	048-36.3	4765	2.1	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:00	02/25	10:14	63-36.7S	048-36.4	4769	2.1	-3.0	14.2	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:05	02/25	10:19	63-35.5S	048-36.5	4772	2.3	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:10	02/25	10:24	63-34.7S	048-36.6	4777	2.8	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:15	02/25	10:29	63-03.1S	048-36.4	4793	2.7	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:20	02/25	10:34	63-01.9S	048-36.5	4789	2.8	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:25	02/25	10:39	63-00.7S	048-36.7	4798	2.5	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:30	02/25	10:44	62-59.5S	048-36.8	4807	2.8	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:35	02/25	10:49	62-58.6S	048-36.9	4814	2.7	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:40	02/25	10:54	63-27.1S	048-36.7	4821	2.6	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:45	02/25	10:59	63-25.9S	048-36.8	4829	2.8	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:50	02/25	11:04	63-24.7S	048-37.0	4834	2.7	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	07:55	02/25	11:09	63-23.5S	048-37.1	4844	2.7	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:00	02/25	11:14	63-22.3S	048-37.3	4846	2.9	-3.0	13.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:05	02/25	11:19	63-21.1S	048-37.4	4843	2.9	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:10	02/25	11:24	63-19.9S	048-37.5	4847	3.0	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:15	02/25	11:29	63-18.7S	048-37.6	4856	2.9	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:20	02/25	11:34	63-17.5S	048-37.3	4866	2.7	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:25	02/25	11:39	63-16.4S	048-36.9	4853	2.8	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:30	02/25	11:44	63-15.2S	048-36.5	4851	2.1	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:35	02/25	11:49	63-14.0S	048-36.2	4858	1.4	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:40	02/25	11:54	63-12.9S	048-35.9	4855	1.4	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:45	02/25	11:59	63-12.4S	048-35.7	4852	1.5	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:50	02/25	00:00.QN	000-00.0	000-00.0	4852	1.5	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	08:55	02/25	00:00.QN	000-00.0	000-00.0	4852	1.4	-3.0	.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:00	02/25	09:00	00-00.QN	000-00.0	4853	1.4	-3.0	1.0	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:05	02/25	09:05	00-00.QN	000-00.0	4853	1.4	-3.0	1.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:10	02/25	09:10	00-00.QN	000-00.0	4853	1.3	-3.0	1.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:15	02/25	12:28	63-06.8S	048-19.4	4853	1.3	-3.0	1.5	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:20	02/25	12:33	63-06.7S	048-19.4	142	1.3	-3.0	1.4	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:25	02/25	12:38	63-06.5S	048-19.3	4854	1.3	-3.0	1.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:30	02/25	12:43	63-06.4S	048-19.3	4849	1.3	-3.0	1.7	-1.31	-5.20	-.01	-7.50	0.00
94/02/25	09:35	02/25	12:48	63-06.2S	048-19.1	4850	1.5	-3.0	1.8	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/25	09:40	02/25	12:53	63-06.1S	048-19.0	4849	1.3	-3.0	1.4	-1.31	-5.20	-01	-7.50	0.00
94/02/25	09:45	02/25	12:58	63-06.1S	048-18.8	4851	1.1	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	09:50	02/25	13:03	63-06.0S	048-18.6	4858	1.0	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	09:55	02/25	13:08	63-06.0S	048-18.4	4848	.9	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:00	02/25	13:13	63-06.0S	048-18.3	4847	.9	-3.0	.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:05	02/25	13:18	63-06.9S	048-18.2	4849	.8	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:10	02/25	13:23	63-06.9S	048-18.0	4871	.7	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:15	02/25	13:28	63-06.9S	048-17.8	4849	.7	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:20	02/25	13:33	63-06.9S	048-17.7	4848	.7	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:25	02/25	13:38	63-06.6S	048-17.5	4848	.8	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:30	02/25	13:43	63-06.6S	048-17.5	4850	.8	-3.0	.5	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:35	02/25	13:48	63-06.6S	048-17.4	4852	.8	-3.0	.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:40	02/25	10:40	00-00.0N	000-00.0	4851	.8	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:45	02/25	10:45	00-00.0N	000-00.0	4853	.8	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:50	02/25	10:50	00-00.0N	000-00.0	4851	.8	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	10:55	02/25	10:55	00-00.0N	000-00.0	4851	.8	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:00	02/25	14:13	63-08.6S	048-29.5	4849	.8	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:05	02/25	14:18	63-08.7S	048-29.3	4851	.8	-3.0	.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:10	02/25	14:23	63-08.7S	048-29.2	4850	.8	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:15	02/25	14:28	63-08.6S	048-29.1	4852	.8	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:20	02/25	14:33	63-08.6S	048-29.0	4851	.8	-3.0	.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:25	02/25	14:38	63-08.5S	048-28.9	4850	.8	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:30	02/25	14:43	63-08.5S	048-28.8	4852	.9	-3.0	1.1	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:35	02/25	14:48	63-08.3S	048-28.7	4856	1.1	-3.0	1.1	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:40	02/25	14:53	63-08.3S	048-28.6	4853	1.0	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:45	02/25	14:58	63-08.2S	048-28.6	4851	1.0	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:50	02/25	15:03	63-08.1S	048-28.5	4850	1.0	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	11:55	02/25	15:08	63-07.7S	048-28.6	4849	.8	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:00	02/25	15:13	63-07.6S	048-28.5	4862	.4	-3.0	.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:05	02/25	15:18	63-07.6S	048-28.4	4859	.1	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:10	02/25	15:23	63-07.5S	048-28.3	4851	.1	-3.0	.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:15	02/25	15:28	63-07.4S	048-28.2	4865	.1	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:20	02/25	15:33	63-07.4S	048-28.1	4852	.3	-3.0	1.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:25	02/25	15:38	63-07.3S	048-28.0	4855	.5	-3.0	1.3	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:30	02/25	15:43	63-07.2S	048-27.8	4861	.4	-3.0	.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:35	02/25	15:48	63-07.1S	048-27.8	4858	.5	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:40	02/25	15:53	63-07.0S	048-27.7	4855	.6	-3.0	1.3	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:45	02/25	15:58	63-06.5S	048-27.9	4858	.5	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:50	02/25	16:03	63-06.4S	048-27.8	4855	.4	-3.0	1.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	12:55	02/25	16:08	63-06.4S	048-27.7	4854	.4	-3.0	.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:00	02/25	16:13	63-06.2S	048-27.5	4860	.4	-3.0	1.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:05	02/25	16:18	63-06.9S	048-27.8	4800	1.1	-3.0	1.8	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:10	02/25	16:23	63-06.9S	048-28.2	4800	1.7	-3.0	2.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:15	02/25	16:28	63-06.9S	048-28.4	4850	1.8	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:20	02/25	16:33	63-06.9S	048-29.0	4859	1.5	-3.0	8.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:25	02/25	16:39	63-06.9S	048-31.1	4866	.8	-3.0	11.5	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:30	02/25	16:44	63-06.9S	048-33.2	4869	.6	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:35	02/25	16:49	63-06.9S	048-35.4	4871	.6	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:40	02/25	16:54	63-06.9S	048-37.5	4899	.6	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:45	02/25	16:59	63-06.9S	048-39.7	4883	.6	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	13:50	02/25	17:04	63-06.9S	048-41.8	4899	.7	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/25	13:55	02/25	17:09	63-05.9S	048-44.0	4907	.7	-3.0	11.5	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:00	02/25	17:15	63-05.9S	048-46.1	4910	.7	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:05	02/25	17:20	63-05.9S	048-48.3	4924	.7	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:10	02/25	17:25	63-05.9S	048-50.5	4927	.7	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:15	02/25	17:30	63-05.9S	048-52.6	4932	.7	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:20	02/25	17:35	63-05.2S	048-56.6	4920	.7	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:25	02/25	17:40	63-05.2S	048-58.7	4916	.8	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:30	02/25	17:45	63-05.2S	049-01.0	4914	.7	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:35	02/25	17:51	63-05.2S	049-03.2	4917	.8	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:40	02/25	17:56	63-05.2S	049-05.3	4934	1.5	-3.0	12.4	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:45	02/25	18:01	63-05.2S	049-07.5	4944	1.0	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:50	02/25	18:06	63-05.1S	049-09.7	4921	.8	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/02/25	14:55	02/25	18:11	63-05.0S	049-12.2	4920	.8	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:00	02/25	18:16	63-05.0S	049-14.5	4915	.8	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:05	02/25	18:22	63-05.0S	049-16.7	4923	.8	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:10	02/25	18:27	63-05.0S	049-18.9	4923	.7	-3.0	12.3	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:15	02/25	18:32	63-05.0S	049-21.1	4928	.7	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:20	02/25	18:37	63-05.0S	049-23.3	4932	.7	-3.0	12.3	-1.31	-5.20	-01	-7.50	0.00
94/02/25	15:25	02/25	18:42	63-05.0S	049-25.6	4940	.8	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	08:15	02/28	12:59	66-06.4S	071-04.0	2532	-5.8	-3.0	13.9	.82	17.58	33.67	4.55	.43
94/02/28	08:20	02/28	13:04	66-07.6S	071-04.0	2505	-5.8	-3.0	14.1	.82	17.58	33.76	4.53	.44
94/02/28	08:25	02/28	13:09	66-08.6S	071-03.1	2480	-5.8	-3.0	14.4	1.88	3.23	35.12	5.68	.44
94/02/28	08:30	02/28	13:14	66-10.1S	071-02.9	2445	-5.8	-3.0	14.0	.82	4.71	34.63	5.95	.43
94/02/28	08:35	02/28	13:19	66-11.0S	071-02.8	2412	-5.9	-3.0	14.3	11.69	.69	34.03	6.73	.37
94/02/28	08:40	02/28	13:24	66-12.1S	071-02.7	378	-6.0	-3.0	14.0	20.38	.28	33.98	7.27	.24
94/02/28	08:45	02/28	13:29	66-13.6S	071-02.3	339	-6.0	-3.0	14.3	20.15	.12	33.99	7.51	.23
94/02/28	08:50	02/28	13:34	66-14.5S	071-01.9	307	-6.1	-3.0	14.4	20.15	.12	33.99	7.64	.21
94/02/28	08:55	02/28	13:39	66-15.6S	071-01.5	2270	-6.1	-3.0	13.8	20.22	.12	33.99	7.73	.18
94/02/28	09:00	02/28	13:44	66-16.8S	071-01.0	2242	-6.1	-3.0	13.7	20.15	.12	33.99	7.78	.16
94/02/28	09:05	02/28	13:49	66-17.9S	071-00.6	2212	-6.2	-3.0	13.0	20.15	.04	34.07	7.81	.15
94/02/28	09:10	02/28	13:54	66-19.1S	071-00.2	2192	-6.3	-3.0	10.9	20.15	.04	34.07	7.84	.14
94/02/28	09:15	02/28	13:58	66-20.0S	070-59.9	2177	-6.4	-3.0	11.7	20.15	.04	34.07	7.86	.15
94/02/28	09:20	02/28	14:03	66-20.8S	070-59.6	2147	-6.4	-3.0	11.1	20.15	.12	33.99	7.88	.15
94/02/28	09:25	02/28	14:08	66-21.7S	070-58.7	2133	-6.4	-3.0	11.4	20.15	.12	33.99	7.89	.14
94/02/28	09:30	02/28	14:13	66-22.7S	070-58.4	2112	-6.4	-3.0	11.6	20.15	.12	33.99	7.89	.14
94/02/28	09:35	02/28	14:18	66-23.6S	070-58.0	2080	-6.4	-3.0	11.9	20.15	.12	33.99	7.90	.15
94/02/28	09:40	02/28	14:23	66-24.6S	070-57.7	2059	-6.6	-3.0	11.8	20.15	.12	33.99	7.90	.15
94/02/28	09:45	02/28	14:28	66-25.5S	070-57.4	2030	-6.6	-3.0	10.9	20.15	.12	33.99	7.91	.15
94/02/28	09:50	02/28	14:33	66-26.5S	070-57.1	2001	-6.6	-3.0	11.3	20.15	.12	33.99	7.91	.15
94/02/28	09:55	02/28	14:38	66-27.4S	070-56.9	1987	-6.7	-3.0	11.8	20.15	.12	33.99	7.91	.14
94/02/28	10:00	02/28	14:43	66-28.4S	070-56.8	1952	-6.8	-3.0	11.7	19.02	.12	33.99	7.91	.15
94/02/28	10:05	02/28	14:48	66-29.3S	070-56.6	1918	-6.9	-3.0	11.6	17.13	.12	33.99	7.90	.15
94/02/28	10:10	02/28	14:53	66-30.2S	070-56.5	1887	-6.9	-3.0	11.5	17.13	.12	33.99	7.90	.15
94/02/28	10:15	02/28	14:58	66-31.0S	070-55.3	1883	-6.5	-3.0	10.6	17.13	.12	33.99	7.90	.15
94/02/28	10:20	02/28	15:03	66-31.7S	070-53.9	1883	-6.6	-3.0	10.6	17.05	.12	33.99	7.91	.14
94/02/28	10:25	02/28	15:08	66-32.4S	070-52.5	1884	-6.6	-3.0	10.7	16.98	.12	33.99	7.91	.14
94/02/28	10:30	02/28	15:13	66-33.5S	070-50.3	1891	-6.9	-3.0	10.4	16.98	.12	33.99	7.91	.14
94/02/28	10:35	02/28	15:18	66-34.1S	070-48.9	1901	-6.9	-3.0	10.7	16.98	.04	34.07	7.91	.14
94/02/28	10:40	02/28	15:23	66-34.9S	070-47.5	1904	-6.9	-3.0	10.5	17.05	.04	34.07	7.90	.14
94/02/28	10:45	02/28	15:28	66-35.6S	070-46.1	1894	-7.0	-3.0	11.1	16.98	.04	33.91	7.91	.14
94/02/28	10:50	02/28	15:32	66-36.3S	070-44.6	1872	-7.1	-3.0	11.3	16.98	.04	33.91	7.91	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	10:55	02/28	16:37	66-37.0S	070-43.1	1862	-7.1	-3.0	11.1	16.98	-0.05	34.00	7.91	.14
94/02/28	11:00	02/28	16:42	66-37.7S	070-42.5	1835	-7.2	-3.0	11.2	16.98	-0.05	34.00	7.91	.14
94/02/28	11:05	02/28	16:47	66-38.6S	070-43.9	1788	-7.2	-3.0	11.7	16.98	-0.05	34.00	7.90	.14
94/02/28	11:10	02/28	16:53	66-39.4S	070-45.2	1736	-7.2	-3.0	11.6	17.05	-0.05	34.00	7.91	.15
94/02/28	11:15	02/28	16:58	66-40.1S	070-46.7	1678	-7.3	-3.0	11.9	17.05	-0.05	34.00	7.91	.15
94/02/28	11:20	02/28	16:03	66-41.0S	070-48.1	1608	-7.3	-3.0	11.9	17.05	-0.05	34.00	7.92	.15
94/02/28	11:25	02/28	16:08	66-41.8S	070-48.1	1532	-7.3	-3.0	11.7	17.05	-0.05	34.00	7.91	.15
94/02/28	11:30	02/28	16:13	66-42.7S	070-49.5	1447	-7.3	-3.0	11.8	17.05	-0.05	34.00	7.91	.15
94/02/28	11:35	02/28	16:18	66-43.6S	070-51.1	1348	-7.3	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	11:40	02/28	16:23	66-44.3S	070-52.2	1251	-7.3	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	11:45	02/28	16:28	66-44.9S	070-54.5	1139	-7.3	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	11:50	02/28	16:33	66-45.6S	070-56.0	1022	-7.2	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	11:55	02/28	16:38	66-46.3S	070-57.5	910	-7.3	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:00	02/28	16:43	66-47.0S	070-59.0	797	-7.2	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:05	02/28	16:49	66-47.2S	071-01.2	661	-7.2	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:10	02/28	16:54	66-47.9S	071-02.8	519	-7.2	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:15	02/28	16:59	66-48.6S	071-04.3	513	-7.2	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:20	02/28	17:04	66-49.3S	071-05.8	513	-7.2	-3.0	10.9	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:25	02/28	17:09	66-50.0S	071-06.8	516	-7.0	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:30	02/28	17:14	66-51.0S	071-08.5	514	-7.0	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/02/28	12:40	02/28	17:24	66-52.9S	071-04.9	507	-7.1	-3.0	11.6	16.98	-0.71	34.19	8.09	.65
94/02/28	12:45	02/28	17:29	66-53.6S	071-04.1	499	-7.1	-3.0	11.5	16.98	-0.79	34.28	8.12	.65
94/02/28	12:50	02/28	17:34	66-54.4S	071-03.6	497	-7.2	-3.0	4.3	16.98	-0.71	34.19	8.12	.60
94/02/28	12:55	02/28	17:39	66-55.0S	071-03.1	498	-7.3	-3.0	11.2	16.98	-0.63	34.10	8.14	.57
94/02/28	13:00	02/28	17:44	66-56.1S	071-03.7	495	-7.2	-3.0	11.5	16.98	-0.63	34.10	8.12	.48
94/02/28	13:05	02/28	17:49	66-56.7S	071-05.3	491	-7.2	-3.0	10.7	16.98	-0.63	34.10	8.12	.48
94/02/28	13:10	02/28	17:54	66-57.2S	071-07.4	501	-7.2	-3.0	11.3	17.05	-0.55	34.18	8.11	.46
94/02/28	13:15	02/28	17:59	66-57.7S	071-09.6	506	-7.1	-3.0	11.5	17.13	-0.55	34.18	8.09	.44
94/02/28	13:20	02/28	18:04	66-58.1S	071-11.8	520	-7.1	-3.0	10.9	17.13	-0.55	34.18	8.08	.43
94/02/28	13:25	02/28	18:09	66-58.6S	071-13.9	517	-7.0	-3.0	11.5	17.13	-0.55	34.02	8.07	.42
94/02/28	13:30	02/28	18:15	66-58.9S	071-15.7	527	-7.0	-3.0	11.2	17.13	-0.55	34.18	8.07	.42
94/02/28	13:35	02/28	18:20	66-59.3S	071-17.8	536	-7.1	-3.0	11.3	17.13	-0.55	34.02	8.04	.35
94/02/28	13:40	02/28	18:25	66-59.6S	071-19.9	535	-7.0	-3.0	10.9	17.20	-0.63	34.10	8.03	.34
94/02/28	13:45	02/28	18:30	67-00.2S	071-22.0	544	-7.0	-3.0	10.8	17.20	-0.55	34.02	8.04	.36
94/02/28	13:50	02/28	18:35	67-00.7S	071-24.2	542	-6.9	-3.0	11.6	17.20	-0.55	34.02	8.03	.33
94/02/28	13:55	02/28	18:40	67-00.7S	071-26.3	549	-7.0	-3.0	11.1	17.20	-0.55	34.02	8.01	.29
94/02/28	14:00	02/28	18:45	67-01.2S	071-28.4	549	-7.0	-3.0	11.7	17.20	-0.55	34.02	8.00	.27
94/02/28	14:05	02/28	18:51	67-01.6S	071-30.6	553	-7.0	-3.0	11.5	17.20	-0.55	34.18	8.01	.29
94/02/28	14:10	02/28	18:56	67-02.1S	071-32.8	560	-6.9	-3.0	11.1	17.20	-0.55	34.18	8.05	.38
94/02/28	14:15	02/28	19:01	67-02.5S	071-34.9	555	-6.8	-3.0	11.1	17.20	-0.55	34.18	8.07	.44
94/02/28	14:20	02/28	19:06	67-02.9S	071-37.0	569	-6.9	-3.0	10.9	17.13	-0.55	34.18	8.08	.56
94/02/28	14:25	02/28	19:11	67-03.4S	071-39.1	567	-6.9	-3.0	11.3	17.13	-0.63	34.27	8.09	.58
94/02/28	14:30	02/28	19:16	67-03.8S	071-41.3	570	-6.8	-3.0	11.0	17.13	-0.63	34.27	8.10	.60
94/02/28	14:35	02/28	19:21	67-04.3S	071-43.4	564	-6.9	-3.0	11.7	17.13	-0.63	34.27	8.10	.60
94/02/28	14:40	02/28	19:27	67-04.7S	071-45.5	569	-6.9	-3.0	11.3	17.13	-0.63	34.10	8.10	.59
94/02/28	14:45	02/28	19:32	67-05.1S	071-47.8	560	-6.8	-3.0	11.3	17.13	-0.63	34.10	8.08	.53
94/02/28	14:50	02/28	19:37	67-05.3S	071-51.2	555	-6.8	-3.0	11.7	17.13	-0.63	34.10	8.07	.50
94/02/28	14:55	02/28	19:42	67-05.9S	071-53.2	552	-6.8	-3.0	11.8	17.05	-0.63	34.10	8.07	.49
94/02/28	15:00	02/28	19:47	67-06.4S	071-55.3	554	-6.8	-3.0	11.0	17.05	-0.63	34.10	8.06	.46
94/02/28	15:05	02/28	19:52	67-07.0S	071-57.2	548	-6.8	-3.0	11.6	17.05	-0.71	34.19	8.06	.49

GST		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	15:10	02/28	19:57	67-07.5S	071-59.3	645	-6.9	-3.0	11.4	17.05	-6.3	34.10	8.08	.49
94/02/28	15:15	02/28	20:03	67-08.0S	072-01.3	660	-6.9	-3.0	10.8	17.05	-6.3	34.10	8.08	.50
94/02/28	15:20	02/28	15:20	00-00.0N	000-00.0	546	-6.9	-3.0	11.5	17.05	-5.5	34.02	8.11	.43
94/02/28	15:25	02/28	20:13	67-08.5S	072-07.1	548	-6.8	-3.0	11.3	17.05	-4.6	34.09	8.10	.37
94/02/28	15:30	02/28	20:18	67-09.0S	072-09.1	555	-6.9	-3.0	11.3	17.13	-3.8	34.17	8.08	.34
94/02/28	15:35	02/28	20:23	67-09.4S	072-11.4	556	-6.9	-3.0	11.0	17.13	-2.9	34.09	8.08	.31
94/02/28	15:40	02/28	20:28	67-09.8S	072-13.4	563	-6.9	-3.0	12.1	17.13	-2.9	34.09	8.08	.33
94/02/28	15:45	02/28	20:34	67-10.3S	072-15.5	567	-6.9	-3.0	11.3	17.20	-2.9	34.09	8.08	.33
94/02/28	15:50	02/28	15:50	00-00.0N	000-00.0	563	-6.8	-3.0	11.4	17.20	-2.9	34.09	8.07	.32
94/02/28	15:55	02/28	15:55	00-00.0N	000-00.0	568	-6.7	-3.0	11.1	17.20	-2.9	34.09	8.04	.25
94/02/28	16:00	02/28	16:00	00-00.0N	000-00.0	571	-6.8	-3.0	11.2	17.20	-2.9	34.09	8.02	.23
94/02/28	16:05	02/28	16:05	00-00.0N	000-00.0	568	-6.7	-3.0	11.7	17.20	-4.6	34.09	8.00	.23
94/02/28	16:10	02/28	16:10	00-00.0N	000-00.0	577	-6.6	-3.0	11.4	17.20	-5.5	34.02	7.99	.23
94/02/28	16:15	02/28	16:15	00-00.0N	000-00.0	580	-6.6	-3.0	11.3	17.20	-6.3	34.10	7.98	.21
94/02/28	16:20	02/28	16:20	00-00.0N	000-00.0	569	-6.6	-3.0	11.2	17.20	-6.3	34.10	7.99	.21
94/02/28	16:25	02/28	16:25	00-00.0N	000-00.0	574	-6.6	-3.0	11.6	17.20	-6.3	34.10	8.00	.21
94/02/28	16:30	02/28	16:30	00-00.0N	000-00.0	577	-6.6	-3.0	11.1	17.20	-5.5	34.18	8.02	.23
94/02/28	16:35	02/28	16:35	00-00.0N	000-00.0	577	-6.6	-3.0	11.1	17.20	-5.5	34.18	8.01	.28
94/02/28	16:40	02/28	16:40	00-00.0N	000-00.0	570	-6.6	-3.0	11.2	17.20	-6.3	34.10	8.01	.45
94/02/28	16:45	02/28	16:45	00-00.0N	000-00.0	579	-6.6	-3.0	11.4	17.20	-7.1	34.19	8.07	.56
94/02/28	16:50	02/28	16:50	00-00.0N	000-00.0	581	-6.6	-3.0	11.0	17.20	-5.5	34.18	8.12	.56
94/02/28	16:55	02/28	16:55	00-00.0N	000-00.0	580	-6.6	-3.0	11.3	17.20	-4.6	34.09	8.14	.54
94/02/28	17:00	02/28	17:00	00-00.0N	000-00.0	28	-6.6	-3.0	6.0	17.20	-3.8	34.02	8.12	.44
94/02/28	17:05	02/28	17:05	00-00.0N	000-00.0	583	-6.5	-3.0	10.4	16.98	-2.9	34.09	8.34	.39
94/02/28	17:10	02/28	17:10	00-00.0N	000-00.0	585	-6.6	-3.0	11.0	16.98	-2.9	34.09	8.15	.37
94/02/28	17:15	02/28	17:15	00-00.0N	000-00.0	578	-6.6	-3.0	10.9	16.98	-2.9	34.09	8.10	.36
94/02/28	17:20	02/28	17:20	00-00.0N	000-00.0	582	-6.6	-3.0	10.8	16.98	-2.9	34.09	8.09	.38
94/02/28	17:25	02/28	17:25	00-00.0N	000-00.0	578	-6.6	-3.0	11.5	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:30	02/28	17:30	00-00.0N	000-00.0	585	-6.5	-3.0	11.0	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:35	02/28	17:35	00-00.0N	000-00.0	591	-6.5	-3.0	11.1	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:40	02/28	17:40	00-00.0N	000-00.0	592	-6.5	-3.0	10.9	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:45	02/28	17:45	00-00.0N	000-00.0	584	-6.5	-3.0	10.5	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:50	02/28	17:50	00-00.0N	000-00.0	594	-6.5	-3.0	10.6	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	17:55	02/28	17:55	00-00.0N	000-00.0	593	-6.5	-3.0	10.7	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:00	02/28	18:00	00-00.0N	000-00.0	598	-6.4	-3.0	10.8	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:05	02/28	18:05	00-00.0N	000-00.0	602	-6.5	-3.0	10.7	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:10	02/28	18:10	00-00.0N	000-00.0	606	-6.4	-3.0	10.8	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:15	02/28	18:15	00-00.0N	000-00.0	607	-6.4	-3.0	10.2	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:20	02/28	18:20	00-00.0N	000-00.0	607	-6.4	-3.0	9.2	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:25	02/28	18:25	00-00.0N	000-00.0	613	-6.6	-3.0	9.6	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:30	02/28	18:30	00-00.0N	000-00.0	613	-6.7	-3.0	10.4	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:35	02/28	18:35	00-00.0N	000-00.0	615	-6.7	-3.0	11.4	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:40	02/28	23:33	67-29.4S	073-16.2	620	-6.7	-3.0	11.3	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:45	02/28	23:38	67-30.3S	073-15.7	618	-6.8	-3.0	11.4	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:50	02/28	23:43	67-31.2S	073-15.2	622	-6.8	-3.0	11.5	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	18:55	02/28	23:47	67-32.0S	073-14.5	620	-6.9	-3.0	10.0	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	19:00	02/28	23:52	67-32.7S	073-13.0	622	-6.9	-3.0	11.1	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	19:05	02/28	23:57	67-33.1S	073-12.1	623	-7.0	-3.0	11.2	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	19:10	02/28	19:10	00-00.0N	000-00.0	627	-7.1	-3.0	11.2	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	19:15	02/28	19:15	00-00.0N	000-00.0	622	-7.1	-3.0	11.2	-1.31	-5.20	-0.1	-7.50	0.00
94/02/28	19:20	02/28	19:20	00-00.0N	000-00.0	608	-7.7	-3.0	11.5	-1.31	-5.20	-0.1	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	19:25	03/01	00:17	67-37.0S	073-05.1	591	-7.4	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:30	03/01	00:22	67-37.7S	073-03.4	593	-7.4	-3.0	11.4	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:35	03/01	00:27	67-38.3S	073-01.8	597	-7.5	-3.0	11.1	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:40	03/01	00:32	67-39.0S	073-00.2	604	-7.6	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:45	03/01	00:36	67-39.7S	072-58.6	600	-7.7	-3.0	11.4	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:50	03/01	00:41	67-40.4S	072-56.9	605	-7.8	-3.0	11.0	-1.31	-5.20	-01	-7.50	0.00
94/02/28	19:55	03/01	00:46	67-41.0S	072-55.3	613	-8.0	-3.0	11.0	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:00	03/01	00:51	67-41.8S	072-53.6	614	-8.0	-3.0	11.0	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:05	03/01	00:56	67-42.4S	072-52.0	608	-8.1	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:10	03/01	01:01	67-43.1S	072-50.2	606	-8.1	-3.0	11.5	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:15	03/01	01:06	67-43.7S	072-48.6	616	-8.2	-3.0	11.1	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:20	03/01	01:11	67-44.4S	072-46.9	640	-8.1	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:25	03/01	01:16	67-45.1S	072-45.3	646	-8.3	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:30	03/01	01:20	67-45.8S	072-43.6	656	-8.3	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:35	03/01	01:25	67-46.5S	072-41.9	664	-8.4	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:40	03/01	01:30	67-47.2S	072-40.3	660	-8.4	-3.0	11.4	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:45	03/01	01:35	67-47.9S	072-38.6	671	-8.5	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:50	03/01	01:40	67-48.6S	072-37.0	685	-8.7	-3.0	11.4	-1.31	-5.20	-01	-7.50	0.00
94/02/28	20:55	03/01	01:45	67-49.3S	072-35.3	691	-8.7	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:00	03/01	01:50	67-49.9S	072-33.6	693	-8.8	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:05	03/01	01:55	67-50.2S	072-32.9	700	-8.9	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:10	02/28	21:10	00-00.0N	000-00.0	703	-8.9	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:15	03/01	02:04	67-52.4N	072-25.5	717	-8.9	-3.0	10.9	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:20	03/01	02:09	67-52.0N	072-23.5	714	-9.0	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:25	03/01	02:14	67-51.5N	072-21.4	727	-9.0	-3.0	10.9	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:30	03/01	02:19	67-51.1N	072-19.3	730	-9.0	-3.0	11.3	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:35	03/01	02:24	67-50.6N	072-17.2	734	-9.0	-3.0	11.0	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:40	03/01	02:29	67-50.2N	072-15.1	740	-9.2	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:45	03/01	02:33	67-50.0N	072-14.6	742	-9.3	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:50	03/01	02:38	67-56.9S	072-12.1	739	-9.3	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	21:55	03/01	02:43	67-57.6S	072-10.2	747	-9.4	-3.0	10.9	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:00	03/01	02:48	67-58.0S	072-08.3	738	-9.4	-3.0	11.1	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:05	03/01	02:53	67-58.6S	072-06.4	736	-9.4	-3.0	11.4	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:10	03/01	02:58	67-59.2S	072-04.4	744	-9.7	-3.0	11.2	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:15	03/01	03:03	67-59.8S	072-02.5	776	-9.8	-3.0	10.9	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:20	03/01	03:08	68-00.4S	072-00.5	759	-9.9	-3.0	11.1	-1.31	-5.20	-01	-7.50	0.00
94/02/28	22:30	03/01	03:17	68-01.7S	071-56.0	702	-9.9	-3.0	11.3	17.36	-1.04	34.20	8.18	.77
94/02/28	22:35	03/01	03:22	68-02.3S	071-54.1	656	-9.9	-3.0	11.1	17.36	-1.04	34.20	8.20	.80
94/02/28	22:40	03/01	03:27	68-03.0S	071-52.7	587	-10.0	-3.0	11.0	17.36	-1.04	34.37	8.21	.81
94/02/28	22:45	03/01	03:32	68-03.9S	071-51.7	509	-10.0	-3.0	11.8	17.36	-.95	34.29	8.19	.70
94/02/28	22:50	03/01	03:37	68-04.8S	071-50.8	510	-10.0	-3.0	11.7	17.43	-.95	34.29	8.18	.66
94/02/28	22:55	03/01	03:42	68-05.7S	071-49.9	516	-10.0	-3.0	11.8	17.51	-.87	34.37	8.19	.68
94/02/28	23:00	03/01	03:47	68-06.6S	071-48.9	522	-10.0	-3.0	11.9	17.51	-.87	34.37	8.18	.70
94/02/28	23:05	03/01	03:52	68-07.6S	071-48.0	533	-10.0	-3.0	11.8	17.51	-.87	34.20	8.18	.75
94/02/28	23:10	03/01	03:57	68-08.4S	071-46.8	541	-10.3	-3.0	11.7	17.51	-1.12	34.29	8.15	.72
94/02/28	23:15	03/01	04:02	68-09.2S	071-45.7	546	-10.2	-3.0	11.7	17.51	-1.36	34.38	8.13	.59
94/02/28	23:20	03/01	04:06	68-10.1S	071-44.5	559	-10.3	-3.0	11.8	17.51	-1.44	34.31	8.13	.51
94/02/28	23:25	03/01	04:11	68-10.7S	071-43.6	572	-10.5	-3.0	1.4	17.51	-1.44	34.31	8.14	.52
94/02/28	23:30	02/28	23:30	00-00.0N	000-00.0	585	-10.5	-3.0	12.2	17.51	-1.36	34.22	8.18	.64
94/02/28	23:35	03/01	04:21	68-12.6S	071-40.5	603	-10.6	-3.0	12.2	17.51	-1.36	34.38	8.19	.64
94/02/28	23:40	03/01	04:26	68-13.5S	071-39.1	612	-10.7	-3.0	12.2	17.51	-1.36	34.38	8.19	.58

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	23:45	03/01	04:31	68-14.3S	071-37.5	640	-10.7	-3.0	12.2	17.51	-1.20	34.21	8.20	.66
94/02/28	23:50	03/01	04:36	68-15.1S	071-35.8	666	-10.8	-3.0	12.2	17.51	-1.20	34.21	8.20	.68
94/02/28	23:55	03/01	04:41	68-15.4S	071-35.1	686	-10.9	-3.0	12.2	17.51	-1.20	34.21	8.21	.70
94/03/01	00:00	03/01	00:00	00-00.0N	000-00.0	693	-11.0	-3.0	12.2	17.51	-1.20	34.21	8.21	.72
94/03/01	00:05	03/01	00:05	00-00.0N	000-00.0	708	-10.9	-3.0	12.2	17.51	-1.20	34.21	8.23	.75
94/03/01	00:10	03/01	00:10	00-00.0N	000-00.0	733	-11.0	-3.0	12.2	17.51	-1.20	34.21	8.23	.78
94/03/01	00:15	03/01	00:15	00-00.0N	000-00.0	728	-11.3	-3.0	12.2	17.58	-1.12	34.29	8.24	.77
94/03/01	00:20	03/01	00:20	00-00.0N	000-00.0	733	-11.4	-3.0	12.2	17.58	-1.12	34.29	8.22	.74
94/03/01	00:25	03/01	00:25	00-00.0N	000-00.0	748	-11.4	-3.0	12.2	17.58	-1.12	34.29	8.22	.74
94/03/01	00:30	03/01	00:30	00-00.0N	000-00.0	772	-11.3	-3.0	12.2	17.51	-1.12	34.29	8.21	.71
94/03/01	00:35	03/01	00:35	00-00.0N	000-00.0	778	-11.2	-3.0	12.2	17.51	-1.20	34.21	8.18	.67
94/03/01	00:40	03/01	00:40	00-00.0N	000-00.0	768	-11.2	-3.0	12.2	17.58	-1.20	34.21	8.14	.53
94/03/01	00:45	03/01	00:45	00-00.0N	000-00.0	778	-11.2	-3.0	12.2	17.58	-1.20	34.21	8.18	.60
94/03/01	00:50	03/01	00:50	00-00.0N	000-00.0	798	-11.2	-3.0	15.1	17.58	-1.20	34.21	8.19	.62
94/03/01	00:55	03/01	00:55	00-00.0N	000-00.0	822	-11.1	-3.0	15.1	17.58	-1.28	34.13	8.18	.53
94/03/01	01:00	03/01	01:00	00-00.0N	000-00.0	825	-11.0	-3.0	15.1	17.58	-1.36	34.22	8.18	.63
94/03/01	01:05	03/01	01:05	00-00.0N	000-00.0	842	-10.9	-3.0	15.1	17.51	-1.20	34.21	8.19	.75
94/03/01	01:10	03/01	01:10	00-00.0N	000-00.0	855	-10.9	-3.0	15.1	17.51	-1.28	34.30	8.22	.78
94/03/01	01:15	03/01	01:15	00-00.0N	000-00.0	866	-10.7	-3.0	15.1	17.58	-1.20	34.21	8.21	.75
94/03/01	01:20	03/01	06:03	68-26.0S	070-56.0	881	-10.8	-3.0	13.8	17.58	-1.12	34.12	8.25	.56
94/03/01	01:25	03/01	06:08	68-26.6S	070-53.3	898	-10.8	-3.0	13.8	17.58	-1.04	34.03	8.28	.49
94/03/01	01:30	03/01	06:13	68-27.1S	070-50.6	910	-10.8	-3.0	13.8	17.58	-1.20	33.71	8.27	.37
94/03/01	01:35	03/01	06:18	68-27.7S	070-47.9	906	-11.0	-3.0	13.8	17.58	-1.20	33.71	8.28	.31
94/03/01	01:40	03/01	06:23	68-28.3S	070-45.2	877	-11.4	-3.0	14.3	17.58	-1.28	33.64	8.29	.28
94/03/01	01:45	03/01	06:27	68-28.9S	070-43.2	910	-11.5	-3.0	14.3	17.58	-1.36	33.55	8.29	.29
94/03/01	01:50	03/01	06:32	68-29.0S	070-39.4	943	-11.8	-3.0	14.3	17.58	-1.53	33.56	8.28	.31
94/03/01	01:55	03/01	06:37	68-29.6S	070-36.6	972	-12.6	-3.0	14.3	17.58	-1.69	33.56	8.28	.33
94/03/01	02:00	03/01	06:42	68-30.2S	070-33.8	1014	-12.8	-3.0	14.3	17.58	-1.53	33.56	8.30	.32
94/02/28	02:05	02/28	06:47	68-30.7S	070-31.7	1046	-13.1	-3.0	14.3	17.58	-1.36	33.55	8.32	.30
94/02/28	02:10	02/28	02:10	00-00.0N	000-00.0	1045	-13.5	-3.0	14.2	17.58	-1.36	33.55	8.32	.29
94/02/28	02:15	02/28	06:56	68-32.2S	070-29.0	1004	-12.3	-3.0	14.3	17.58	-1.36	33.55	8.32	.29
94/02/28	02:20	02/28	07:02	68-32.7S	070-31.8	949	-12.0	-3.0	14.1	17.58	-1.44	33.64	8.29	.32
94/02/28	02:25	02/28	07:07	68-33.2S	070-34.4	864	-11.8	-3.0	10.1	17.58	-1.44	33.64	8.30	.31
94/02/28	02:30	02/28	07:12	68-33.6S	070-36.1	748	-11.6	-3.0	13.9	17.58	-1.53	33.72	8.29	.32
94/02/28	02:35	02/28	07:17	68-34.0S	070-38.9	689	-11.5	-3.0	14.3	17.58	-1.53	33.56	8.30	.32
94/02/28	02:40	02/28	07:22	68-34.6S	070-41.8	557	-11.7	-3.0	14.3	17.58	-1.36	33.71	8.31	.31
94/02/28	02:45	02/28	07:27	68-35.2S	070-44.8	718	-11.6	-3.0	15.3	17.58	-1.36	33.71	8.31	.30
94/02/28	02:50	02/28	07:33	68-35.8S	070-47.7	616	-11.5	-3.0	15.3	17.58	-1.53	33.72	8.26	.32
94/02/28	02:55	02/28	07:38	68-36.5S	070-53.4	496	-12.0	-3.0	15.3	17.58	-1.53	33.72	8.30	.29
94/02/28	03:00	02/28	07:43	68-37.4S	070-56.0	425	-14.3	-3.0	15.3	17.58	-1.36	33.71	8.31	.27
94/02/28	03:05	02/28	07:48	68-37.8S	070-59.0	506	-14.4	-3.0	14.7	17.58	-1.36	33.71	8.30	.27
94/02/28	03:10	02/28	07:54	68-37.9S	071-02.4	571	-14.1	-3.0	14.7	17.58	-1.36	33.55	8.29	.27
94/02/28	03:15	02/28	07:59	68-38.1S	071-05.8	577	-13.9	-3.0	15.2	17.58	-1.44	33.64	8.29	.27
94/02/28	03:20	02/28	08:04	68-38.2S	071-09.2	549	-13.5	-3.0	15.2	17.58	-1.44	33.64	8.30	.27
94/02/28	03:25	02/28	08:09	68-38.3S	071-12.6	512	-13.3	-3.0	15.2	17.58	-1.44	33.64	8.29	.26
94/02/28	03:30	02/28	08:15	68-38.4S	071-16.0	465	-13.0	-3.0	15.2	17.58	-1.44	33.64	8.30	.27
94/02/28	03:35	02/28	08:20	68-38.4S	071-19.4	399	-13.0	-3.0	15.2	17.58	-1.20	33.71	8.31	.24
94/02/28	03:40	02/28	08:25	68-38.7S	071-22.7	443	-15.4	-3.0	15.2	17.58	-1.20	33.71	8.29	.25
94/02/28	03:45	02/28	08:30	68-38.8S	071-26.2	562	-15.6	-3.0	15.2	17.58	-1.20	33.71	8.29	.25
94/02/28	03:50	02/28	08:35	68-38.9S	071-29.6	551	-15.3	-3.0	15.2	17.58	-1.20	33.71	8.28	.25
94/02/28	03:55	02/28	08:41	68-39.1S	071-33.0	548	-15.1	-3.0	15.2	17.58	-1.12	33.63	8.28	.26

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	04:00	02/28	08:46	68-39.1S	071-36.4	540	-14.7	-3.0	15.2	17.58	-1.12	33.79	8.28	.26
94/02/28	04:05	02/28	08:51	68-39.2S	071-39.8	515	-14.2	-3.0	15.2	17.58	-1.12	33.79	8.27	.25
94/02/28	04:10	02/28	08:56	68-38.6S	071-41.8	502	-14.2	-3.0	15.2	17.58	-1.12	33.79	8.27	.25
94/02/28	04:15	02/28	09:02	68-38.7S	071-45.1	492	-14.6	-3.0	14.7	17.58	-1.12	33.79	8.27	.25
94/02/28	04:20	02/28	09:07	68-38.8S	071-48.5	476	-15.0	-3.0	14.7	17.58	-1.12	33.79	8.27	.26
94/02/28	04:25	02/28	09:12	68-38.9S	071-51.8	454	-15.6	-3.0	14.7	17.58	-1.28	33.64	8.26	.23
94/02/28	04:30	02/28	09:17	68-38.9S	071-55.1	458	-15.8	-3.0	14.7	17.58	-1.36	33.71	8.27	.22
94/02/28	04:35	02/28	09:22	68-39.0S	071-58.4	460	-16.1	-3.0	14.7	17.58	-1.36	33.71	8.27	.22
94/02/28	04:40	02/28	09:28	68-39.2S	072-01.7	452	-16.1	-3.0	14.7	17.58	-1.28	33.64	8.28	.22
94/02/28	04:45	02/28	09:33	68-39.5S	072-05.0	492	-16.0	-3.0	14.7	17.58	-1.28	33.64	8.28	.20
94/02/28	04:50	02/28	09:38	68-39.8S	072-08.2	513	-16.2	-3.0	14.7	17.58	-1.36	33.55	8.28	.20
94/02/28	04:55	02/28	09:43	68-40.0S	072-11.4	513	-16.0	-3.0	14.7	17.58	-1.44	33.47	8.29	.19
94/02/28	05:00	02/28	09:48	68-40.3S	072-14.6	516	-15.7	-3.0	14.7	17.58	-1.44	33.47	8.29	.19
94/02/28	05:05	02/28	09:54	68-40.7S	072-17.8	540	-15.5	-3.0	14.7	17.58	-1.44	33.47	8.30	.19
94/02/28	05:10	02/28	09:59	68-41.0S	072-21.1	372	-15.2	-3.0	14.7	17.58	-1.36	33.55	8.31	.20
94/02/28	05:15	02/28	10:04	68-41.3S	072-24.3	399	-15.0	-3.0	15.4	17.58	-1.28	33.47	8.30	.20
94/02/28	05:20	02/28	10:09	68-42.0S	072-27.3	470	-15.2	-3.0	15.4	17.58	-1.36	33.55	8.29	.20
94/02/28	05:25	02/28	10:15	68-42.7S	072-30.2	482	-15.6	-3.0	15.4	17.58	-1.28	33.64	8.30	.20
94/02/28	05:30	02/28	10:20	68-42.6S	072-33.4	598	-16.4	-3.0	15.4	17.58	-1.20	33.55	8.29	.20
94/02/28	05:35	02/28	10:25	68-43.3S	072-36.2	6	7.0	-15.0	-3.0	17.58	-1.20	33.71	8.28	.21
94/02/28	05:40	02/28	10:30	68-43.9S	072-39.2	726	-15.0	-3.0	15.4	17.58	-1.28	33.47	8.27	.20
94/02/28	05:45	02/28	10:35	68-44.6S	072-42.2	781	-14.9	-3.0	15.4	17.58	-1.44	33.47	8.29	.18
94/02/28	05:50	02/28	10:40	68-45.5S	072-44.5	777	-14.6	-3.0	15.4	17.58	-1.53	33.56	8.30	.18
94/02/28	05:55	02/28	10:46	68-46.5S	072-46.6	763	-14.9	-3.0	15.4	17.58	-1.53	33.38	8.31	.17
94/02/28	06:00	02/28	10:51	68-47.1S	072-49.7	747	-15.0	-3.0	15.4	17.58	-1.53	33.56	8.31	.18
94/02/28	06:05	02/28	10:56	68-47.7S	072-52.8	731	-15.3	-3.0	15.4	17.58	-1.53	33.38	8.31	.17
94/02/28	06:10	02/28	11:01	68-48.5S	072-55.4	693	-15.3	-3.0	15.4	17.58	-1.53	33.38	8.32	.17
94/02/28	06:15	02/28	11:06	68-49.3S	072-58.1	700	-15.5	-3.0	15.4	17.58	-1.53	33.38	8.33	.17
94/02/28	06:20	02/28	11:12	68-50.1S	073-00.9	751	-15.5	-3.0	15.4	17.58	-1.53	33.38	8.33	.16
94/02/28	06:25	02/28	11:17	68-50.6S	073-04.0	804	-15.4	-3.0	15.4	17.58	-1.53	33.38	8.34	.17
94/02/28	06:30	02/28	11:22	68-51.6S	073-06.7	804	-15.3	-3.0	15.4	17.58	-1.53	33.38	8.33	.17
94/02/28	06:35	02/28	11:27	68-52.3S	073-09.2	796	-15.3	-3.0	15.4	17.58	-1.53	33.38	8.34	.16
94/02/28	06:40	02/28	11:32	68-53.2S	073-11.9	759	-15.3	-3.0	15.4	17.58	-1.53	33.22	8.34	.16
94/02/28	06:45	02/28	11:37	68-54.0S	073-14.6	765	-15.3	-3.0	15.4	17.58	-1.53	33.22	8.35	.16
94/02/28	06:50	02/28	11:43	68-54.9S	073-17.0	773	-15.3	-3.0	15.4	17.58	-1.61	33.30	8.35	.17
94/02/28	06:55	02/28	11:48	68-55.6S	073-19.0	777	-15.0	-3.0	9.7	17.66	-1.53	33.22	8.35	.17
94/02/28	07:00	02/28	11:53	68-55.8S	073-20.7	787	-14.3	-3.0	5.2	17.66	-1.53	33.38	8.35	.17
94/02/28	07:05	02/28	11:58	68-56.5S	073-22.3	821	-14.7	-3.0	12.3	17.58	-1.53	33.22	8.35	.17
94/02/28	07:10	02/28	12:03	68-57.3S	073-24.1	821	-14.7	-3.0	12.3	17.58	-1.53	33.22	8.35	.16
94/02/28	07:15	02/28	12:08	68-57.8S	073-26.5	813	-14.2	-3.0	12.3	17.58	-1.61	33.30	8.35	.17
94/02/28	07:20	02/28	12:14	68-57.4S	073-30.4	779	-13.8	-3.0	15.3	17.58	-1.53	33.56	8.36	.20
94/02/28	07:25	02/28	12:19	68-57.9S	073-33.7	796	-13.2	-3.0	15.3	17.58	-1.28	33.80	8.39	.34
94/02/28	07:30	02/28	12:24	68-58.3S	073-36.9	764	-13.0	-3.0	15.3	17.51	-1.04	33.87	8.39	.39
94/02/28	07:35	02/28	12:29	68-58.6S	073-40.3	757	-12.6	-3.0	15.2	17.58	-.87	34.03	8.37	.39
94/02/28	07:40	02/28	12:34	68-59.6S	073-42.2	774	-12.7	-3.0	15.3	17.51	-.71	34.02	8.35	.37
94/02/28	07:45	02/28	12:39	69-00.4S	073-44.9	753	-12.7	-3.0	15.3	17.51	-.95	33.79	8.31	.32
94/02/28	07:50	02/28	12:45	69-00.4S	073-48.4	725	-11.8	-3.0	15.3	17.51	-1.12	33.79	8.31	.25
94/02/28	07:55	02/28	12:50	69-00.2S	073-51.9	710	-11.2	-3.0	15.3	17.51	-1.12	33.79	8.31	.24
94/02/28	08:00	02/28	12:55	69-00.4S	073-55.4	682	-11.0	-3.0	15.3	17.51	-1.12	33.79	8.30	.22
94/02/28	08:05	02/28	13:00	69-00.8S	073-58.6	741	-11.2	-3.0	15.3	17.51	-1.12	33.79	8.28	.21
94/02/28	08:10	02/28	13:06	69-01.2S	074-03.2	722	-11.2	-3.0	15.3	17.51	-1.12	33.79	8.28	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/02/28	08:15	02/28	13:11	69-01.7S	074-06.5	702	-11.0	-3.0	15.3	17.51	-1.12	33.79	8.28	.21
94/02/28	08:20	02/28	13:16	69-01.9S	074-10.0	692	-10.5	-3.0	15.3	17.51	-.95	33.79	8.30	.23
94/02/28	08:25	02/28	13:21	69-02.2S	074-13.4	720	-10.1	-3.0	15.3	17.51	-.95	33.79	8.30	.24
94/02/28	08:30	02/28	13:27	69-02.5S	074-16.9	775	-9.9	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	08:35	02/28	13:32	69-02.6S	074-20.3	798	-9.4	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	08:40	02/28	13:37	69-02.8S	074-23.8	806	-9.1	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	08:45	02/28	13:42	69-03.0S	074-27.3	812	-8.8	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	08:50	02/28	13:48	69-03.2S	074-30.8	816	-8.6	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	08:55	02/28	13:53	69-03.6S	074-34.1	820	-8.4	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	09:00	02/28	13:58	69-04.0S	074-37.4	818	-8.3	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	09:05	02/28	14:03	69-04.5S	074-40.7	817	-8.1	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/02/28	09:10	02/28	14:08	69-04.9S	074-44.0	819	-7.8	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	09:15	03/01	14:14	69-05.3S	074-47.4	819	-7.6	-3.0	15.3	17.51	-.38	34.02	8.33	.46
94/03/01	09:20	03/01	14:19	69-05.7S	074-50.7	816	-7.4	-3.0	15.3	17.51	-.38	34.02	8.33	.45
94/03/01	09:25	03/01	14:24	69-06.1S	074-54.1	811	-7.3	-3.0	15.3	17.51	-.46	34.08	8.32	.42
94/03/01	09:30	03/01	14:29	69-06.6S	074-57.4	798	-6.9	-3.0	15.3	17.51	-.46	33.94	8.33	.42
94/03/01	09:35	03/01	14:35	69-07.0S	075-00.7	792	-6.9	-3.0	15.3	17.51	-.63	33.94	8.36	.45
94/03/01	09:40	03/01	14:40	69-07.4S	075-04.0	789	-6.8	-3.0	15.3	17.51	-.87	33.87	8.37	.37
94/03/01	09:45	03/01	14:45	69-07.8S	075-07.4	783	-6.8	-3.0	15.3	17.51	-.79	33.95	8.36	.38
94/03/01	09:50	03/01	14:50	69-08.3S	075-10.6	769	-6.6	-3.0	15.3	17.51	-.63	33.94	8.40	.47
94/03/01	09:55	03/01	14:55	69-08.9S	075-13.8	763	-6.5	-3.0	15.3	17.51	-.87	33.87	8.33	.34
94/03/01	10:00	03/01	15:01	69-09.4S	075-17.0	747	-6.3	-3.0	15.3	17.51	-.63	33.94	8.42	.56
94/03/01	10:05	03/01	15:06	69-10.0S	075-20.2	756	-6.0	-3.0	15.3	17.51	-1.04	33.87	8.32	.28
94/03/01	10:10	03/01	15:11	69-10.5S	075-23.3	808	-5.8	-3.0	15.3	17.51	-1.04	33.87	8.40	.41
94/03/01	10:15	03/01	15:16	69-11.2S	075-26.3	599	-5.8	-3.0	15.3	17.51	-.79	33.95	8.41	.52
94/03/01	10:20	03/01	15:21	69-11.8S	075-29.5	541	-5.8	-3.0	15.3	17.51	-.95	33.79	8.35	.37
94/03/01	10:25	03/01	15:27	69-12.2S	075-32.8	463	-5.0	-3.0	15.3	17.51	-1.20	33.71	8.36	.37
94/03/01	10:30	03/01	15:32	69-12.7S	075-36.1	487	-5.0	-3.0	15.3	17.51	-1.28	33.64	8.34	.27
94/03/01	10:35	03/01	15:37	69-13.0S	075-39.5	432	-4.7	-3.0	15.3	17.51	-1.36	33.55	8.34	.24
94/03/01	10:40	03/01	15:42	69-13.5S	075-42.8	508	-5.0	-3.0	15.3	17.51	-1.36	33.55	8.34	.20
94/03/01	10:45	03/01	15:48	69-14.0S	075-46.1	528	-4.8	-3.0	15.3	17.51	-1.28	33.64	8.35	.20
94/03/01	10:50	03/01	15:53	69-14.5S	075-49.3	599	-4.8	-3.0	15.3	17.51	-1.28	33.64	8.34	.23
94/03/01	10:55	03/01	15:58	69-14.9S	075-52.7	493	-4.5	-3.0	15.3	17.51	-1.28	33.64	8.36	.25
94/03/01	11:00	03/01	16:03	69-15.5S	075-59.6	426	-4.4	-3.0	15.3	17.51	-1.28	33.64	8.35	.26
94/03/01	11:05	03/01	16:09	69-15.7S	076-00.6	409	-4.5	-3.0	12.2	17.51	-1.28	33.64	8.35	.26
94/03/01	11:10	03/01	16:14	69-16.5S	076-06.4	422	-4.5	-3.0	9.8	17.51	-1.36	33.55	8.35	.22
94/03/01	11:15	03/01	16:19	69-17.0S	076-08.0	423	-4.4	-3.0	12.2	17.58	-1.36	33.55	8.35	.24
94/03/01	11:20	03/01	16:24	69-17.8S	076-09.9	406	-4.4	-3.0	12.2	17.51	-1.36	33.55	8.36	.24
94/03/01	11:25	03/01	16:29	69-18.3S	076-12.2	418	-3.9	-3.0	10.3	17.51	-1.36	33.55	8.36	.24
94/03/01	11:30	03/01	16:34	69-18.4S	076-14.5	443	-3.4	-3.0	9.5	17.58	-1.36	33.55	8.36	.21
94/03/01	11:35	03/01	16:40	69-18.4S	076-16.0	253	-3.5	-3.0	6.2	17.58	-1.36	33.55	8.33	.18
94/03/01	11:40	03/01	16:45	69-18.4S	076-17.3	389	-3.3	-3.0	2.8	17.58	-1.36	33.55	8.34	.21
94/03/01	11:45	03/01	16:50	69-18.4S	076-17.4	357	-2.6	-3.0	.8	17.58	-1.36	33.55	8.37	.31
94/03/01	11:50	03/01	16:55	69-18.7S	076-17.8	303	-1.4	-3.0	.8	17.58	-1.36	33.55	8.37	.31
94/03/01	11:55	03/01	17:00	69-18.3S	076-17.0	391	-3.0	-3.0	8.7	17.58	-1.28	33.47	8.36	.21
94/03/01	12:00	03/01	17:05	69-17.6S	076-15.9	396	-3.6	-3.0	14.9	17.58	-1.36	33.55	8.36	.23
94/03/01	12:05	03/01	17:09	69-16.8S	076-13.2	263	-4.2	-3.0	15.1	17.58	-1.36	33.55	8.36	.25
94/03/01	12:10	03/01	17:14	69-16.0S	076-10.7	485	-4.5	-3.0	15.1	17.58	-1.36	33.55	8.36	.26
94/03/01	12:15	03/01	17:19	69-15.4S	076-07.6	523	-4.7	-3.0	15.0	17.58	-1.36	33.55	8.36	.26
94/03/01	12:20	03/01	17:24	69-14.8S	076-05.6	515	-4.9	-3.0	12.2	17.58	-1.36	33.55	8.37	.28
94/03/01	12:25	03/01	17:29	69-13.9S	076-04.1	505	-5.0	-3.0	9.1	17.58	-1.36	33.38	8.36	.27

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/01	12:30	03/01	17:34	69-13.7S	076-03.3	509	-4.8	-3.0	0.0	17.68	-1.36	33.55	8.39	.37
94/03/01	12:35	03/01	17:39	69-13.7S	076-03.3	508	-4.8	-3.0	0.0	17.68	-1.36	33.55	8.38	.37
94/03/01	12:40	03/01	17:44	69-13.7S	076-03.3	508	-4.8	-3.0	0.0	17.68	-1.36	33.55	8.38	.37
94/03/01	12:45	03/01	12:45	00-00.0N	000-00.0	508	-4.8	-3.0	0.0	17.68	-1.36	33.55	8.38	.36
94/03/01	12:50	03/01	12:50	00-00.0N	000-00.0	508	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	19:15	03/02	00:19	69-13.2S	076-03.6	608	-4.7	-3.0	0.0	17.81	-1.44	33.47	8.40	.44
94/03/01	19:20	03/02	00:24	69-13.2S	076-03.6	608	-4.8	-3.0	0.0	17.89	-1.44	33.47	8.39	.44
94/03/01	19:25	03/02	00:29	69-13.2S	076-03.6	608	-4.6	-3.0	0.0	17.81	-1.44	33.30	8.39	.44
94/03/01	19:30	03/02	00:34	69-13.2S	076-03.6	608	-4.8	-3.0	0.0	17.81	-1.44	33.30	8.38	.44
94/03/01	19:35	03/02	00:39	69-13.2S	076-03.6	608	-4.7	-3.0	0.0	17.81	-1.44	33.47	8.37	.44
94/03/01	19:40	03/02	00:44	69-13.2S	076-03.6	608	-4.7	-3.0	0.0	17.89	-1.44	33.47	8.37	.44
94/03/01	19:45	03/02	00:49	69-13.2S	076-03.6	608	-5.0	-3.0	0.0	17.81	-1.44	33.30	8.37	.43
94/03/01	19:50	03/02	00:54	69-13.2S	076-03.6	608	-4.8	-3.0	0.0	17.81	-1.44	33.47	8.36	.43
94/03/01	19:55	03/01	19:55	00-00.0N	000-00.0	608	-4.8	-3.0	0.0	17.81	-1.44	33.47	8.36	.43
94/03/01	20:00	03/02	01:04	69-13.1S	076-00.0	608	-4.0	-3.0	0.0	17.81	-1.44	33.47	8.36	.43
94/03/01	20:05	03/02	01:09	69-13.1S	076-00.0	608	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:10	03/02	01:14	69-13.1S	076-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:15	03/02	01:19	69-13.1S	076-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:20	03/01	20:20	00-00.0N	000-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:25	03/02	01:29	69-13.1S	076-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:30	03/02	01:34	69-13.1S	076-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:35	03/02	01:39	69-13.1S	076-00.0	608	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:40	03/01	20:40	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:45	03/01	20:45	00-00.0N	000-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:50	03/01	20:50	00-00.0N	000-00.0	608	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	20:55	03/01	20:55	00-00.0N	000-00.0	608	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:00	03/01	21:00	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:05	03/01	21:05	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:10	03/01	21:10	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:15	03/01	21:15	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:20	03/01	21:20	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:25	03/01	21:25	00-00.0N	000-00.0	608	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:30	03/01	21:30	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:35	03/01	21:35	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:40	03/01	21:40	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:45	03/01	21:45	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:50	03/01	21:50	00-00.0N	000-00.0	608	-5.1	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	21:55	03/01	21:55	00-00.0N	000-00.0	608	-5.1	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:00	03/01	22:00	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:05	03/01	22:05	00-00.0N	000-00.0	608	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:10	03/01	22:10	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:15	03/01	22:15	00-00.0N	000-00.0	608	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:20	03/01	22:20	00-00.0N	000-00.0	608	-4.7	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:25	03/01	22:25	00-00.0N	000-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:30	03/01	22:30	00-00.0N	000-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:35	03/01	22:35	00-00.0N	000-00.0	608	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:40	03/01	22:40	00-00.0N	000-00.0	608	-4.7	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:45	03/01	22:45	00-00.0N	000-00.0	565	-4.7	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:50	03/01	22:50	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	22:55	03/01	22:55	00-00.0N	000-00.0	565	-4.6	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	23:00	03/01	23:00	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/01	23:05	03/01	23:05	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:10	03/01	23:10	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:15	03/01	23:15	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:20	03/01	23:20	00-00.0N	000-00.0	565	-4.9	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:25	03/01	23:25	00-00.0N	000-00.0	565	-4.8	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:30	03/01	23:30	00-00.0N	000-00.0	565	-4.8	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:35	03/01	23:35	00-00.0N	000-00.0	565	-4.7	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:40	03/01	23:40	00-00.0N	000-00.0	565	-4.7	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:45	03/02	04:48	69-14.1S	075-52.5	565	-4.6	-3.0	0.0	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:50	03/02	04:53	69-14.1S	075-52.5	565	-4.6	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/01	23:55	03/02	04:58	69-14.1S	075-52.4	565	-4.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:00	03/02	05:03	69-14.1S	075-52.3	565	-4.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:05	03/02	05:08	69-14.0S	075-52.1	565	-4.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:10	03/02	05:13	69-14.0S	075-51.9	565	-4.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:15	03/02	05:18	69-14.0S	075-51.8	565	-4.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:20	03/02	00:20	00-00.0N	000-00.0	565	-4.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:25	03/02	05:28	69-14.0S	075-51.0	29	-4.8	-3.0	6.7	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:30	03/02	05:33	69-13.9S	075-52.6	569	-5.3	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:35	03/02	05:38	69-14.0S	075-55.4	574	-5.5	-3.0	12.3	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:40	03/02	05:43	69-14.0S	075-58.3	572	-5.5	-3.0	12.3	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:45	03/02	05:49	69-14.0S	076-00.8	507	-5.5	-3.0	2.6	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:50	03/02	05:54	69-14.0S	076-00.9	490	-5.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	00:55	03/02	05:59	69-14.0S	076-00.9	489	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:00	03/02	06:04	69-14.0S	076-00.9	540	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:05	03/02	06:09	69-14.0S	076-00.9	540	-5.2	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:10	03/02	06:14	69-14.0S	076-00.9	563	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:15	03/02	06:19	69-14.1S	076-00.9	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:20	03/02	06:23	69-14.7N	075-59.0	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:25	03/02	06:28	69-14.8S	075-58.8	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:30	03/02	06:33	69-14.8S	075-58.8	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:35	03/02	06:38	69-14.8S	075-58.8	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:40	03/02	01:40	00-00.0N	000-00.0	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:45	03/02	06:48	69-15.2S	075-57.8	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:50	03/02	06:53	69-15.2S	075-57.7	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	01:55	03/02	06:58	69-15.4S	075-57.5	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:00	03/02	07:03	69-15.5S	075-57.4	566	-5.2	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:05	03/02	07:08	69-15.7S	075-57.2	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:10	03/02	07:13	69-15.8S	075-57.0	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:15	03/02	07:18	69-15.9S	075-56.8	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:20	03/02	07:23	69-16.0S	075-56.6	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:25	03/02	07:28	69-16.1S	075-56.5	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:30	03/02	07:33	69-16.3S	075-55.1	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:35	03/02	07:38	69-16.4S	075-54.9	566	-5.3	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:40	03/02	07:43	69-16.5S	075-54.8	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:45	03/02	07:48	69-16.6S	075-54.6	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:50	03/02	07:53	69-16.8S	075-54.4	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	02:55	03/02	07:58	69-16.9S	075-54.2	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:00	03/02	08:03	69-17.0S	075-54.1	566	-5.4	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:05	03/02	08:08	69-17.2S	075-53.9	634	-5.7	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:10	03/02	08:13	69-17.5S	075-53.1	634	-5.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:15	03/02	08:18	69-17.6S	075-53.0	634	-5.5	-3.0	.1	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/02	03:20	03/02	08:23	69-17.8S	075-52.8	753	-5.5	-3.0	.4	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:25	03/02	08:28	69-17.8S	075-53.3	651	-5.6	-3.0	10.0	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:30	03/02	08:33	69-17.2S	075-55.0	576	-5.6	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:35	03/02	08:38	69-16.6S	076-56.8	441	-5.6	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:40	03/02	08:43	69-16.0S	075-58.9	443	-5.5	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:45	03/02	08:49	69-16.3S	076-01.7	371	-5.5	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:50	03/02	08:54	69-17.0S	076-04.4	516	-5.6	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/02	03:55	03/02	08:59	69-17.8S	076-06.9	489	-5.7	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:00	03/02	09:04	69-18.5S	076-08.6	385	-5.9	-3.0	9.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:05	03/02	09:09	69-18.9S	076-10.3	418	-6.0	-3.0	9.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:10	03/02	09:14	69-19.4S	076-12.1	416	-5.9	-3.0	9.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:15	03/02	09:19	69-19.7S	076-13.9	462	-5.8	-3.0	9.2	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:20	03/02	09:25	69-20.2S	076-15.2	408	-5.9	-3.0	6.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:25	03/02	09:30	69-20.6S	076-16.1	382	-6.1	-3.0	6.1	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:30	03/02	09:35	69-20.8S	076-17.2	311	-6.0	-3.0	2.8	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:35	03/02	09:40	69-20.9S	076-17.3	329	-5.9	-3.0	1.6	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:40	03/02	09:45	69-21.1S	076-17.5	353	-5.9	-3.0	1.6	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:45	03/02	09:50	69-21.1S	076-17.7	362	-5.0	-3.0	1.6	-1.31	-5.20	-01	-7.50	0.00
94/03/02	04:55	03/02	10:00	69-21.1S	076-17.8	29	-5.8	-3.0	1.7	19.32	-1.44	33.47	8.37	.33
94/03/02	05:00	03/02	10:05	69-21.1S	076-17.9	29	-5.7	-3.0	1.7	19.32	-1.44	33.47	8.36	.35
94/03/02	05:05	03/02	10:10	69-21.3S	076-18.1	269	-5.9	-3.0	1.7	19.39	-1.44	33.47	8.37	.34
94/03/02	05:10	03/02	10:15	69-21.5S	076-18.2	328	-5.8	-3.0	1.7	19.32	-1.44	33.47	8.36	.32
94/03/02	05:15	03/02	10:20	69-19.6S	076-20.9	369	-5.7	-3.0	1.7	19.39	-1.44	33.47	8.36	.32
94/03/02	05:20	03/02	10:25	69-19.6S	076-21.2	394	-5.8	-3.0	1.7	19.39	-1.44	33.47	8.37	.31
94/03/02	05:25	03/02	10:30	69-19.6S	076-20.9	334	-4.8	-3.0	1.7	19.39	-1.20	33.55	8.37	.32
94/03/02	05:30	03/02	10:35	69-19.6S	076-19.3	334	-4.0	-3.0	10.2	19.32	-1.28	33.47	8.36	.32
94/03/02	05:35	03/02	10:40	69-19.4S	076-17.9	408	-5.0	-3.0	11.3	19.32	-1.36	33.55	8.35	.31
94/03/02	05:40	03/02	10:45	69-19.0S	076-15.6	440	-4.7	-3.0	12.6	19.32	-1.28	33.47	8.34	.25
94/03/02	05:45	03/02	10:49	69-18.4S	076-12.7	412	-4.6	-3.0	15.1	19.32	-1.28	33.47	8.37	.30
94/03/02	05:50	03/02	10:54	69-17.4S	076-10.9	337	-4.8	-3.0	15.2	19.24	-1.36	33.55	8.36	.35
94/03/02	05:55	03/02	10:59	69-16.2S	076-09.9	547	-4.8	-3.0	15.2	19.24	-1.36	33.38	8.36	.38
94/03/02	06:00	03/02	11:04	69-15.1S	076-08.6	636	-4.7	-3.0	11.2	19.24	-1.36	33.55	8.37	.35
94/03/02	06:05	03/02	11:09	69-14.9S	076-08.4	603	-4.4	-3.0	.1	19.32	-1.36	33.38	8.37	.36
94/03/02	06:10	03/02	11:14	69-15.0S	076-08.2	803	-3.4	-3.0	.6	19.32	-1.44	33.47	8.37	.37
94/03/02	06:15	03/02	11:19	69-15.0S	076-08.0	603	-3.2	-3.0	.6	19.32	-1.44	33.47	8.37	.37
94/03/02	06:20	03/02	11:24	69-15.0S	076-07.9	803	-3.4	-3.0	.6	19.32	-1.44	33.47	8.38	.37
94/03/02	06:25	03/02	11:29	69-15.1S	076-07.7	803	-3.6	-3.0	.6	19.32	-1.44	33.47	8.38	.37
94/03/02	06:30	03/02	11:34	69-15.1S	076-07.5	803	-3.8	-3.0	.4	19.32	-1.44	33.47	8.38	.37
94/03/02	06:35	03/02	11:39	69-15.1S	076-07.4	603	-3.8	-3.0	.4	19.32	-1.44	33.47	8.38	.37
94/03/02	06:40	03/02	11:44	69-15.1S	076-07.2	603	-4.0	-3.0	.4	19.32	-1.44	33.47	8.38	.37
94/03/02	06:45	03/02	11:49	69-15.2S	076-07.1	803	-4.0	-3.0	.4	19.32	-1.44	33.47	8.38	.38
94/03/02	06:50	03/02	11:54	69-15.2S	076-06.9	603	-4.1	-3.0	.4	19.32	-1.44	33.47	8.38	.37
94/03/02	06:55	03/02	11:59	69-15.2S	076-06.8	603	-4.2	-3.0	.4	19.32	-1.44	33.47	8.38	.38
94/03/02	07:00	03/02	12:04	69-15.2S	076-06.7	803	-4.2	-3.0	.4	19.24	-1.44	33.47	8.38	.38
94/03/02	07:05	03/02	12:09	69-15.3S	076-06.5	803	-4.2	-3.0	.4	19.32	-1.44	33.47	8.38	.37
94/03/02	07:10	03/02	12:14	69-15.3S	076-06.3	0	-4.0	-3.0	.4	19.24	-1.44	33.47	8.38	.38
94/03/02	07:15	03/02	12:19	69-15.4S	076-06.2	803	-4.1	-3.0	.4	19.24	-1.44	33.47	8.38	.38
94/03/02	07:20	03/02	12:24	69-15.4S	076-06.0	803	-4.1	-3.0	.4	19.24	-1.36	33.38	8.38	.37
94/03/02	07:25	03/02	12:29	69-15.5S	076-04.0	603	-4.0	-3.0	.4	19.24	-1.44	33.47	8.37	.38
94/03/02	07:30	03/02	12:34	69-15.5S	076-03.7	603	-3.9	-3.0	.4	19.24	-1.44	33.47	8.37	.37
94/03/02	07:35	03/02	12:39	69-15.6S	076-03.5	603	-3.9	-3.0	.4	19.24	-1.44	33.47	8.37	.36

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
94/03/02	07:40	03/02	12:44	69-15.7S	076-03.2	603	-4.3	-3.0	.4	19.24	-1.44	33.47	8.37	.37
94/03/02	07:45	03/02	12:49	69-15.7S	076-03.1	603	-4.0	-3.0	.4	19.24	-1.44	33.47	8.37	.37
94/03/02	07:50	03/02	12:54	69-15.8S	076-02.8	603	-4.0	-3.0	.4	19.17	-1.44	33.47	8.37	.36
94/03/02	07:55	03/02	12:59	69-15.8S	076-02.6	603	-4.0	-3.0	.4	19.24	-1.44	33.30	8.37	.36
94/03/02	08:00	03/02	13:04	69-16.0S	076-02.9	440	-4.1	-3.0	9.2	19.17	-1.44	33.30	8.37	.37
94/03/02	08:05	03/02	13:09	69-16.3S	076-05.1	370	-4.5	-3.0	14.2	19.17	-1.44	33.47	8.41	.34
94/03/02	08:10	03/02	13:14	69-17.2S	076-07.5	497	-4.5	-3.0	15.2	19.17	-1.36	33.38	8.38	.38
94/03/02	08:15	03/02	13:19	69-17.7S	076-10.5	369	-4.6	-3.0	15.2	19.17	-1.36	33.38	8.38	.35
94/03/02	08:20	03/02	13:24	69-17.9S	076-12.8	395	-4.7	-3.0	9.3	19.17	-1.36	33.55	8.38	.33
94/03/02	08:25	03/02	13:29	69-17.5S	076-14.3	394	-4.5	-3.0	9.3	19.17	-1.44	33.47	8.39	.32
94/03/02	08:30	03/02	13:34	69-16.9S	076-14.4	386	-4.8	-3.0	9.2	19.17	-1.36	33.55	8.39	.33
94/03/02	08:35	03/02	13:39	69-17.3S	076-13.4	393	-4.3	-3.0	0.0	19.24	-1.44	33.47	8.42	.32
94/03/02	08:40	03/02	13:44	69-17.2S	076-13.6	396	-4.5	-3.0	0.0	19.24	-1.53	33.56	8.43	.34
94/03/02	08:45	03/02	13:49	69-17.2S	076-13.5	396	-4.8	-3.0	0.0	19.24	-1.53	33.56	8.40	.35
94/03/02	08:50	03/02	13:54	69-17.2S	076-13.4	396	-4.8	-3.0	0.0	19.24	-1.53	33.56	8.39	.34
94/03/02	08:55	03/02	13:59	69-17.3S	076-13.3	396	-4.9	-3.0	0.0	19.24	-1.53	33.56	8.39	.35
94/03/02	09:00	03/02	14:04	69-17.3S	076-13.1	396	-4.9	-3.0	0.0	19.24	-1.53	33.56	8.39	.33
94/03/02	09:05	03/02	14:09	69-17.3S	076-13.0	396	-4.9	-3.0	0.0	19.24	-1.44	33.47	8.39	.34
94/03/02	09:10	03/02	14:14	69-17.4S	076-12.9	396	-4.8	-3.0	0.0	19.24	-1.53	33.56	8.39	.35
94/03/02	09:15	03/02	14:20	69-18.0S	076-16.0	396	-4.8	-3.0	0.0	19.17	-1.44	33.47	8.38	.36
94/03/02	09:20	03/02	14:25	69-18.1S	076-16.0	396	-4.7	-3.0	0.0	19.17	-1.44	33.47	8.38	.35
94/03/02	09:25	03/02	14:30	69-18.1S	076-16.0	270	-4.7	-3.0	0.0	19.24	-1.44	33.47	8.38	.34
94/03/02	09:30	03/02	14:35	69-18.2S	076-16.1	337	-4.7	-3.0	0.0	19.17	-1.44	33.47	8.38	.33
94/03/02	09:35	03/02	14:40	69-18.2S	076-16.1	437	-4.6	-3.0	1.3	19.24	-1.44	33.47	8.37	.33
94/03/02	09:40	03/02	14:45	69-18.3S	076-16.5	318	-5.0	-3.0	3.4	19.24	-1.44	33.47	8.37	.35
94/03/02	09:45	03/02	14:50	69-17.9S	076-16.8	395	-4.9	-3.0	6.1	19.24	-1.44	33.47	8.38	.33
94/03/02	09:50	03/02	14:55	69-17.4S	076-16.8	407	-4.8	-3.0	10.0	19.24	-1.36	33.55	8.38	.34
94/03/02	09:55	03/02	15:00	69-16.6S	076-15.2	530	-4.8	-3.0	14.3	19.17	-1.44	33.47	8.38	.35
94/03/02	10:00	03/02	15:04	69-16.4S	076-12.6	327	-4.7	-3.0	10.2	19.17	-1.36	33.38	8.37	.68
94/03/02	10:05	03/02	15:09	69-16.4S	076-12.2	332	-4.2	-3.0	.2	19.24	-1.36	33.38	8.40	.44
94/03/02	10:10	03/02	15:14	69-16.5S	076-12.2	330	-4.3	-3.0	.1	19.24	-1.44	33.47	8.37	.41
94/03/02	10:15	03/02	15:19	69-16.6S	076-12.3	330	-4.6	-3.0	.1	19.17	-1.44	33.47	8.37	.40
94/03/02	10:20	03/02	15:24	69-16.7S	076-12.3	330	-4.6	-3.0	.1	19.17	-1.44	33.47	8.37	.39
94/03/02	10:25	03/02	15:29	69-16.7S	076-12.4	330	-4.7	-3.0	.1	19.24	-1.44	33.47	8.37	.35
94/03/02	10:30	03/02	15:34	69-16.3S	076-11.5	330	-4.7	-3.0	.1	19.24	-1.44	33.47	8.37	.36
94/03/02	10:35	03/02	15:39	69-16.4S	076-11.5	330	-4.7	-3.0	.1	19.17	-1.44	33.47	8.38	.38
94/03/02	10:40	03/02	15:44	69-16.5S	076-12.1	254	-4.7	-3.0	11.4	19.32	-1.44	33.47	8.38	.37
94/03/02	10:45	03/02	15:49	69-17.3S	076-14.5	383	-4.7	-3.0	14.7	19.55	-1.36	33.38	8.40	.39
94/03/02	10:50	03/02	15:55	69-18.0S	076-17.3	426	-4.7	-3.0	14.7	19.47	-1.36	33.38	8.39	.35
94/03/02	10:55	03/02	16:00	69-18.7S	076-19.6	344	-4.7	-3.0	12.6	19.55	-1.36	33.38	8.38	.36
94/03/02	11:00	03/02	16:05	69-19.6S	076-21.2	336	-4.7	-3.0	12.3	19.55	-1.36	33.55	8.38	.36
94/03/02	11:05	03/02	16:10	69-20.5S	076-22.1	481	-4.6	-3.0	10.3	19.62	-1.36	33.38	8.37	.32
94/03/02	11:10	03/02	16:15	69-20.8S	076-22.9	494	-4.6	-3.0	2.6	19.62	-1.36	33.55	8.32	.24
94/03/02	11:15	03/02	16:20	69-20.7S	076-23.0	499	-4.5	-3.0	1.0	19.62	-1.44	33.47	8.31	.24
94/03/02	11:20	03/02	16:25	69-20.6S	076-23.0	505	-4.3	-3.0	.7	19.62	-1.44	33.47	8.31	.25
94/03/02	11:25	03/02	16:30	69-20.8S	076-23.1	502	-4.1	-3.0	1.1	19.62	-1.44	33.30	8.31	.24
94/03/02	11:30	03/02	16:35	69-20.5S	076-23.0	477	-4.3	-3.0	7.2	19.62	-1.44	33.47	8.31	.25
94/03/02	11:35	03/02	16:40	69-19.7S	076-21.7	283	-4.5	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	11:40	03/02	16:45	69-19.1S	076-20.6	438	-4.5	-3.0	5.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	11:45	03/02	16:50	69-19.0S	076-20.6	388	-4.5	-3.0	5.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	11:50	03/02	16:55	69-18.7S	076-18.1	401	-4.5	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/02	11:55	03/02	16:59	69-18.8S	076-14.6	395	-4.6	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:00	03/02	17:04	69-18.4S	076-11.4	404	-4.9	-3.0	14.6	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:05	03/02	17:09	69-17.6S	076-09.1	388	-4.9	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:10	03/02	17:14	69-16.9S	076-06.2	453	-5.1	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:15	03/02	17:19	69-16.1S	076-03.5	411	-5.1	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:20	03/02	17:24	69-15.2S	076-01.2	484	-5.1	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:25	03/02	17:28	69-14.2S	075-59.0	535	-5.2	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:30	03/02	17:33	69-13.2S	075-57.2	513	-5.2	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:35	03/02	17:38	69-13.0S	075-56.9	564	-5.2	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:40	03/02	18:40	00-00.QN	000-00.0	663	-5.3	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:45	03/02	12:45	00-00.QN	000-00.0	720	-5.4	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	12:50	03/02	12:50	00-00.QN	000-00.0	619	-5.4	-3.0	15.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/02	13:10	03/02	18:13	69-06.1S	075-45.7	742	-5.6	-3.0	14.7	19.47	-1.20	33.38	8.36	.38
94/03/02	13:15	03/02	18:17	69-05.0S	075-44.2	808	-5.7	-3.0	14.7	19.47	-1.20	33.55	8.35	.43
94/03/02	13:20	03/02	18:22	69-03.9S	075-43.1	759	-5.7	-3.0	14.7	19.47	-0.95	33.79	8.37	.52
94/03/02	13:25	03/02	18:27	69-02.7S	075-42.6	735	-5.7	-3.0	13.9	19.39	-0.55	33.86	8.38	.79
94/03/02	13:30	03/02	18:32	69-02.0S	075-41.8	729	-5.4	-3.0	0.0	19.47	-0.38	34.02	8.37	.86
94/03/02	13:35	03/02	18:37	69-02.0S	075-41.8	728	-4.8	-3.0	0.0	19.55	-0.55	34.02	8.35	.85
94/03/02	13:40	03/02	18:42	69-02.0S	075-41.8	728	-3.9	-3.0	0.0	19.55	-0.46	33.94	8.33	.84
94/03/02	13:45	03/02	18:47	69-02.0S	075-41.8	728	-4.7	-3.0	0.0	19.55	-0.46	33.94	8.32	.84
94/03/02	13:50	03/02	18:52	69-02.0S	075-41.8	728	-4.9	-3.0	0.0	19.55	-0.38	34.02	8.33	.84
94/03/02	13:55	03/02	18:57	69-02.0S	075-41.8	728	-5.1	-3.0	0.0	19.55	-0.38	34.02	8.31	.86
94/03/02	14:00	03/02	19:02	69-02.0S	075-41.8	728	-5.3	-3.0	0.0	19.55	-0.55	34.02	8.30	.86
94/03/02	14:05	03/02	19:07	69-02.0S	075-41.8	728	-5.4	-3.0	0.0	19.55	-0.55	34.02	8.31	.87
94/03/02	14:10	03/02	19:12	69-02.0S	075-41.9	728	-5.4	-3.0	0.0	19.55	-0.46	33.94	8.31	.87
94/03/02	14:15	03/02	19:17	69-02.0S	075-41.9	728	-5.4	-3.0	0.0	19.55	-0.46	33.94	8.31	.88
94/03/02	14:20	03/02	19:22	69-02.0S	075-41.9	728	-5.4	-3.0	0.0	19.55	-0.46	33.94	8.32	.88
94/03/02	14:25	03/02	19:27	69-02.0S	075-41.9	728	-5.4	-3.0	0.0	19.55	-0.55	34.02	8.33	.91
94/03/02	14:30	03/02	19:32	69-02.0S	075-41.9	728	-5.3	-3.0	0.0	19.55	-0.55	34.02	8.34	.91
94/03/02	14:35	03/02	19:37	69-02.0S	075-41.9	744	-5.3	-3.0	0.0	19.47	-0.55	34.02	8.34	.92
94/03/02	14:40	03/02	19:42	69-02.0S	075-41.9	744	-5.3	-3.0	0.0	19.47	-0.55	34.02	8.33	.89
94/03/02	14:45	03/02	19:47	69-02.0S	075-41.9	744	-5.2	-3.0	0.0	19.47	-0.55	34.02	8.32	.86
94/03/02	14:50	03/02	19:52	69-02.0S	075-41.9	744	-5.1	-3.0	0.0	19.47	-0.63	33.94	8.32	.84
94/03/02	14:55	03/02	14:55	00-00.QN	000-00.0	744	-5.1	-3.0	0.0	19.47	-0.63	33.94	8.33	.82
94/03/02	15:00	03/02	20:02	69-03.7S	075-39.9	744	-5.1	-3.0	0.0	19.39	-0.63	33.94	8.28	.76
94/03/02	15:05	03/02	20:07	69-03.7S	075-39.9	744	-5.1	-3.0	0.0	19.47	-0.63	33.94	8.29	.76
94/03/02	15:10	03/02	20:12	69-03.7S	075-39.9	744	-4.9	-3.0	0.0	19.39	-0.63	33.94	8.28	.72
94/03/02	15:15	03/02	20:17	69-03.7S	075-39.9	744	-4.9	-3.0	0.0	19.39	-0.71	34.02	8.29	.72
94/03/02	15:20	03/02	20:22	69-03.7S	075-39.9	744	-4.9	-3.0	0.0	19.39	-0.71	34.02	8.30	.71
94/03/02	15:25	03/02	20:27	69-03.7S	075-39.9	753	-5.0	-3.0	0.0	19.39	-0.71	33.86	8.31	.71
94/03/02	15:30	03/02	20:32	69-03.7S	075-39.9	753	-5.0	-3.0	0.0	19.39	-0.71	33.86	8.31	.71
94/03/02	15:35	03/02	20:37	69-03.7S	075-39.9	753	-5.0	-3.0	0.0	19.39	-0.71	33.86	8.30	.71
94/03/02	15:40	03/02	20:42	69-03.7S	075-39.9	753	-5.0	-3.0	0.0	19.39	-0.71	33.86	8.31	.70
94/03/02	15:45	03/02	20:47	69-03.7S	075-39.9	753	-4.9	-3.0	0.0	19.39	-0.71	33.86	8.31	.70
94/03/02	15:50	03/02	20:52	69-03.7S	075-39.9	753	-4.9	-3.0	0.0	19.39	-0.79	33.95	8.31	.69
94/03/02	15:55	03/02	20:57	69-03.7S	075-39.9	759	-4.9	-3.0	0.0	19.32	-0.79	33.78	8.31	.66
94/03/02	16:00	03/02	21:02	69-03.7S	075-39.9	759	-4.9	-3.0	0.0	19.32	-0.87	33.87	8.31	.62
94/03/02	16:05	03/02	21:07	69-03.7S	075-39.9	759	-5.0	-3.0	0.0	19.32	-0.95	33.79	8.32	.60
94/03/02	16:10	03/02	21:12	69-03.8S	075-39.7	759	-4.9	-3.0	0.0	19.32	-0.95	33.79	8.33	.58
94/03/02	16:15	03/02	21:17	69-03.9S	075-39.5	759	-4.9	-3.0	0.0	19.32	-0.95	33.79	8.35	.58
94/03/02	16:20	03/02	21:22	69-04.0S	075-39.4	759	-4.9	-3.0	0.0	19.32	-0.95	33.79	8.36	.58

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/h]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/02	16:25	03/02	21:27	69-04.1S	075-39.1	759	-4.9	-3.0	0.0	19.32	-1.95	33.79	8.31	.43
94/03/02	16:30	03/02	21:32	69-04.3S	075-38.9	759	-4.9	-3.0	0.0	19.32	-1.04	33.70	8.29	.41
94/03/02	16:35	03/02	21:37	69-04.4S	075-38.8	759	-4.9	-3.0	0.0	19.32	-1.12	33.63	8.30	.43
94/03/02	16:40	03/02	21:42	69-06.1S	075-36.6	759	-4.9	-3.0	0.0	19.32	-1.12	33.63	8.31	.42
94/03/02	16:45	03/02	21:47	69-06.2S	075-36.4	788	-4.8	-3.0	0.0	19.32	-1.12	33.63	8.31	.43
94/03/02	16:50	03/02	21:52	69-06.4S	075-36.2	788	-4.8	-3.0	0.0	19.39	-1.20	33.71	8.31	.42
94/03/02	16:55	03/02	21:57	69-06.5S	075-36.0	788	-4.8	-3.0	0.0	19.39	-1.20	33.66	8.32	.43
94/03/02	17:00	03/02	22:02	69-06.6S	075-35.8	788	-4.8	-3.0	0.0	19.39	-1.20	33.66	8.32	.44
94/03/02	17:05	03/02	22:07	69-06.7S	075-35.6	788	-4.7	-3.0	0.0	19.47	-1.20	33.66	8.32	.45
94/03/02	17:10	03/02	22:12	69-06.6S	075-35.5	788	-4.7	-3.0	0.0	19.47	-1.28	33.64	8.33	.45
94/03/02	17:15	03/02	22:17	69-07.0S	075-35.2	788	-4.7	-3.0	0.0	19.47	-1.28	33.64	8.33	.45
94/03/02	17:20	03/02	22:22	69-07.1S	075-35.0	788	-4.6	-3.0	0.0	19.47	-1.28	33.64	8.33	.46
94/03/02	17:25	03/02	22:27	69-07.2S	075-34.9	788	-4.7	-3.0	0.0	19.55	-1.28	33.64	8.34	.46
94/03/02	17:30	03/02	22:32	69-07.3S	075-34.6	788	-4.7	-3.0	0.0	19.47	-1.28	33.47	8.33	.46
94/03/02	17:35	03/02	22:37	69-07.4S	075-34.4	788	-4.7	-3.0	0.0	19.55	-1.36	33.55	8.33	.44
94/03/02	17:40	03/02	22:42	69-07.6S	075-34.9	788	-4.7	-3.0	0.0	19.55	-1.36	33.55	8.32	.44
94/03/02	17:45	03/02	22:47	69-07.7S	075-34.7	841	-4.7	-3.0	0.0	19.62	-1.36	33.55	8.33	.44
94/03/02	17:50	03/02	22:52	69-07.9S	075-34.6	841	-4.6	-3.0	0.0	19.55	-1.36	33.55	8.34	.44
94/03/02	17:55	03/02	22:57	69-08.0S	075-34.4	841	-4.6	-3.0	0.0	19.62	-1.36	33.55	8.33	.42
94/03/02	18:00	03/02	18:00	00-00.0N	000-00.0	841	-4.6	-3.0	0.0	19.62	-1.36	33.55	8.33	.42
94/03/02	18:05	03/02	23:05	69-08.1S	075-04.0	0	-4.6	-3.0	0.0	19.55	-1.36	33.55	8.33	.41
94/03/02	18:10	03/02	23:10	69-08.1S	075-04.0	0	-4.5	-3.0	0.0	19.55	-1.36	33.55	8.33	.41
94/03/02	18:15	03/02	23:15	69-08.1S	075-04.0	804	-4.5	-3.0	0.0	19.55	-1.36	33.55	8.34	.41
94/03/02	18:20	03/02	23:20	69-08.1S	075-04.0	804	-4.6	-3.0	0.0	19.55	-1.36	33.55	8.34	.40
94/03/02	18:25	03/02	18:25	00-00.0N	000-00.0	754	-4.6	-3.0	0.0	19.55	-1.36	33.55	8.34	.39
94/03/02	18:30	03/02	18:30	00-00.0N	000-00.0	835	-4.7	-3.0	6.1	19.47	-1.36	33.38	8.34	.39
94/03/02	18:35	03/02	18:35	00-00.0N	000-00.0	793	-4.6	-3.0	11.0	19.47	-1.28	33.47	8.37	.40
94/03/02	18:40	03/02	18:40	00-00.0N	000-00.0	767	-4.5	-3.0	12.3	19.47	-1.20	33.55	8.36	.44
94/03/02	18:45	03/02	18:45	00-00.0N	000-00.0	744	-4.5	-3.0	12.3	19.47	-1.12	33.63	8.35	.42
94/03/02	18:50	03/02	18:50	00-00.0N	000-00.0	721	-4.5	-3.0	9.4	19.55	-.95	33.79	8.36	.56
94/03/02	18:55	03/02	18:55	00-00.0N	000-00.0	731	-4.5	-3.0	9.4	19.55	-.71	33.66	8.35	.70
94/03/02	19:00	03/02	19:00	00-00.0N	000-00.0	726	-4.4	-3.0	9.4	19.55	-.38	34.02	8.39	.91
94/03/02	19:05	03/02	19:05	00-00.0N	000-00.0	731	-4.3	-3.0	9.4	19.55	-.38	34.02	8.35	.91
94/03/02	19:10	03/02	19:10	00-00.0N	000-00.0	735	-4.1	-3.0	.4	19.55	-.38	34.02	8.34	.92
94/03/02	19:15	03/02	19:15	00-00.0N	000-00.0	735	-4.0	-3.0	.4	19.62	-.38	34.02	8.34	.93
94/03/02	19:20	03/02	19:20	00-00.0N	000-00.0	735	-4.0	-3.0	.4	19.55	-.38	34.02	8.33	.93
94/03/02	19:25	03/02	19:25	00-00.0N	000-00.0	735	-4.1	-3.0	0.0	19.55	-.38	34.02	8.32	.91
94/03/02	19:30	03/02	19:30	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.55	-.38	34.02	8.31	.90
94/03/02	19:35	03/02	19:35	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.62	-.38	34.02	8.30	.89
94/03/02	19:40	03/02	19:40	00-00.0N	000-00.0	720	-3.9	-3.0	0.0	19.62	-.38	34.02	8.30	.93
94/03/02	19:45	03/02	19:45	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.62	-.38	34.02	8.30	.95
94/03/02	19:50	03/02	19:50	00-00.0N	000-00.0	720	-4.1	-3.0	0.0	19.62	-.38	34.02	8.31	.98
94/03/02	19:55	03/02	19:55	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.62	-.38	34.02	8.30	1.00
94/03/02	20:00	03/02	20:00	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.62	-.38	34.02	8.31	.99
94/03/02	20:05	03/02	20:05	00-00.0N	000-00.0	720	-4.1	-3.0	0.0	19.62	-.38	34.02	8.31	1.00
94/03/02	20:10	03/02	20:10	00-00.0N	000-00.0	720	-4.0	-3.0	0.0	19.62	-.38	34.02	8.31	1.01
94/03/02	20:15	03/02	20:15	00-00.0N	000-00.0	0	-3.9	-3.0	0.0	19.62	-.38	34.02	8.31	1.01
94/03/02	20:20	03/02	20:20	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-.38	34.02	8.31	.99
94/03/02	20:25	03/02	20:25	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-.38	34.02	8.30	.99
94/03/02	20:30	03/02	20:30	00-00.0N	000-00.0	744	-3.7	-3.0	0.0	19.55	-.38	34.02	8.29	.91
94/03/02	20:35	03/02	20:35	00-00.0N	000-00.0	744	-3.6	-3.0	0.0	19.55	-.38	34.02	8.29	.90

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/02	20:40	03/02	20:40	00-00.0N	000-00.0	744	-3.9	-3.0	0.0	19.55	-3.8	34.02	8.29	.90
94/03/02	20:45	03/02	20:45	00-00.0N	000-00.0	744	-3.8	-3.0	0.0	19.62	-3.8	34.02	8.29	.89
94/03/02	20:50	03/02	20:50	00-00.0N	000-00.0	744	-3.7	-3.0	0.0	19.62	-3.8	34.02	8.29	.90
94/03/02	20:55	03/02	20:55	00-00.0N	000-00.0	744	-3.7	-3.0	0.0	19.62	-3.8	34.02	8.30	.90
94/03/02	21:00	03/02	21:00	00-00.0N	000-00.0	744	-3.8	-3.0	0.0	19.62	-3.8	34.02	8.30	.92
94/03/02	21:05	03/02	21:05	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-3.8	34.02	8.29	.91
94/03/02	21:10	03/02	21:10	00-00.0N	000-00.0	744	-4.1	-3.0	0.0	19.62	-4.6	34.09	8.27	.86
94/03/02	21:15	03/02	21:15	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-4.6	34.09	8.27	.86
94/03/02	21:20	03/02	21:20	00-00.0N	000-00.0	744	-4.2	-3.0	0.0	19.62	-3.8	34.02	8.29	.89
94/03/02	21:25	03/02	21:25	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-3.8	34.02	8.29	.89
94/03/02	21:30	03/02	21:30	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-3.8	34.02	8.29	.88
94/03/02	21:35	03/02	21:35	00-00.0N	000-00.0	744	-4.0	-3.0	0.0	19.62	-3.8	34.02	8.29	.88
94/03/02	21:40	03/03	02:41	69-03.4S	075-19.3	744	-4.1	-3.0	0.0	19.62	-3.8	34.02	8.29	.89
94/03/02	21:45	03/03	02:46	69-03.4S	075-19.3	744	-4.2	-3.0	0.0	19.62	-3.8	34.02	8.29	.89
94/03/02	21:50	03/03	02:51	69-03.4S	075-19.2	744	-4.3	-3.0	.2	19.55	-3.8	34.02	8.29	.88
94/03/02	21:55	03/03	02:56	69-03.3S	075-18.9	744	-4.1	-3.0	.2	19.55	-3.8	34.02	8.29	.89
94/03/02	22:00	03/03	03:01	69-03.3S	075-18.8	744	-4.3	-3.0	.2	19.62	-4.6	34.09	8.29	.90
94/03/02	22:05	03/03	03:06	69-03.3S	075-18.9	744	-4.3	-3.0	.2	19.62	-4.6	34.09	8.29	.89
94/03/02	22:10	03/03	03:11	69-03.3S	075-18.4	744	-4.3	-3.0	.2	19.62	-4.6	34.09	8.29	.88
94/03/02	22:15	03/03	03:16	69-03.3S	075-15.9	744	-4.5	-3.0	.2	19.62	-4.6	34.09	8.29	.89
94/03/02	22:20	03/03	03:21	69-03.2S	075-15.4	744	-4.6	-3.0	.2	19.62	-4.6	34.09	8.29	.87
94/03/02	22:25	03/03	03:25	69-03.2S	075-14.9	744	-4.7	-3.0	.2	19.62	-4.6	34.09	8.28	.85
94/03/02	22:30	03/03	03:30	69-03.2S	075-14.5	769	-4.8	-3.0	0.0	19.55	-4.6	34.09	8.29	.87
94/03/02	22:35	03/03	03:35	69-03.4S	075-14.6	765	-5.1	-3.0	9.2	19.55	-4.6	34.09	8.29	.87
94/03/02	22:40	03/03	03:41	69-04.1S	075-16.5	764	-5.1	-3.0	14.8	19.47	-3.8	34.02	8.31	.85
94/03/02	22:45	03/03	03:46	69-04.9S	075-18.7	768	-5.2	-3.0	14.8	19.47	-3.8	34.02	8.26	.82
94/03/02	22:50	03/03	03:51	69-05.8S	075-20.7	776	-5.2	-3.0	14.8	19.39	-3.8	34.02	8.29	.87
94/03/02	22:55	03/03	03:56	69-06.8S	075-23.6	748	-5.3	-3.0	14.8	19.47	-2.9	33.93	8.30	.93
94/03/02	23:00	03/03	04:01	69-07.1S	075-24.2	736	-5.2	-3.0	.2	19.47	-5.5	33.86	8.25	.65
94/03/02	23:05	03/03	04:06	69-07.2S	075-23.8	738	-5.2	-3.0	.2	19.47	-7.9	33.78	8.24	.51
94/03/02	23:10	03/03	04:11	69-07.3S	075-23.4	738	-5.3	-3.0	.2	19.39	-8.7	33.87	8.24	.53
94/03/02	23:15	03/03	04:16	69-07.3S	075-22.9	738	-5.3	-3.0	.2	19.39	-8.7	33.87	8.25	.52
94/03/02	23:20	03/03	04:21	69-07.4S	075-22.5	770	-5.3	-3.0	.2	19.39	-8.7	33.87	8.26	.53
94/03/02	23:25	03/03	04:26	69-07.4S	075-22.1	770	-5.3	-3.0	.2	19.39	-8.7	33.87	8.27	.54
94/03/02	23:30	03/03	04:31	69-07.4S	075-21.7	770	-5.3	-3.0	.2	19.39	-9.5	33.96	8.28	.56
94/03/02	23:35	03/03	04:36	69-07.5S	075-21.2	738	-5.3	-3.0	.2	19.39	-9.5	33.96	8.29	.57
94/03/02	23:40	03/03	04:41	69-07.6S	075-20.8	738	-5.3	-3.0	.2	19.39	-8.7	33.87	8.30	.60
94/03/02	23:45	03/03	04:46	69-08.5S	075-19.5	738	-5.3	-3.0	.2	19.55	-8.7	33.87	8.30	.62
94/03/02	23:50	03/03	04:51	69-08.5S	075-19.0	738	-5.2	-3.0	.2	19.55	-8.7	33.87	8.30	.64
94/03/02	23:55	03/03	04:56	69-08.6S	075-18.7	738	-5.3	-3.0	.2	19.55	-8.7	34.03	8.30	.65
94/03/03	00:00	03/03	00:00	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.31	.66
94/03/03	00:05	03/03	00:05	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.31	.66
94/03/03	00:10	03/03	00:10	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.31	.66
94/03/03	00:15	03/03	00:15	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.31	.66
94/03/03	00:20	03/03	00:20	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.30	.64
94/03/03	00:25	03/03	00:25	00-00.0N	000-00.0	738	-5.2	-3.0	.2	19.55	-7.9	33.95	8.30	.63
94/03/03	00:30	03/03	00:30	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-7.9	33.78	8.29	.60
94/03/03	00:35	03/03	00:35	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-8.7	33.87	8.28	.57
94/03/03	00:40	03/03	00:40	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-8.7	33.87	8.28	.56
94/03/03	00:45	03/03	00:45	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-8.7	33.87	8.28	.55
94/03/03	00:50	03/03	00:50	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-8.7	33.87	8.28	.53

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
94/03/03	00:55	03/03	00:55	00-00.0N	000-00.0	738	-5.1	-3.0	.2	19.62	-.95	33.79	8.27	.51
94/03/03	01:00	03/03	01:00	00-00.0N	000-00.0	738	-5.1	-3.0	.2	19.62	-.95	33.79	8.27	.48
94/03/03	01:05	03/03	01:05	00-00.0N	000-00.0	738	-5.1	-3.0	.2	19.62	-.95	33.79	8.26	.46
94/03/03	01:10	03/03	01:10	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-.95	33.79	8.26	.44
94/03/03	01:15	03/03	01:15	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.04	33.87	8.25	.43
94/03/03	01:20	03/03	01:20	00-00.0N	000-00.0	738	-5.1	-3.0	.2	19.62	-1.04	33.70	8.25	.43
94/03/03	01:25	03/03	01:25	00-00.0N	000-00.0	738	-5.1	-3.0	.2	19.62	-1.04	33.70	8.26	.43
94/03/03	01:30	03/03	01:30	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.04	33.70	8.25	.42
94/03/03	01:35	03/03	01:35	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.04	33.70	8.25	.43
94/03/03	01:40	03/03	01:40	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.04	33.70	8.26	.44
94/03/03	01:45	03/03	01:45	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.55	-1.12	33.79	8.27	.46
94/03/03	01:50	03/03	01:50	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.12	33.79	8.28	.47
94/03/03	01:55	03/03	01:55	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.12	33.63	8.28	.47
94/03/03	02:00	03/03	02:00	00-00.0N	000-00.0	738	-5.0	-3.0	.2	19.62	-1.12	33.63	8.28	.46
94/03/03	02:05	03/03	02:05	69-12.8S	075-08.7	779	-5.0	-3.0	.2	19.62	-1.12	33.63	8.28	.47
94/03/03	02:10	03/03	02:10	69-12.8S	075-08.7	779	-5.0	-3.0	0.0	19.62	-1.20	33.71	8.29	.48
94/03/03	02:15	03/03	02:15	69-12.8S	075-08.7	779	-5.0	-3.0	0.0	19.62	-1.20	33.71	8.29	.47
94/03/03	02:20	03/03	02:20	69-12.8S	075-08.7	779	-5.0	-3.0	0.0	19.62	-1.20	33.71	8.29	.46
94/03/03	02:25	03/03	02:25	69-13.0S	075-06.4	779	-5.0	-3.0	0.0	19.62	-1.20	33.71	8.29	.45
94/03/03	02:30	03/03	02:30	69-13.0S	075-06.4	779	-5.0	-3.0	0.0	19.62	-1.20	33.71	8.29	.44
94/03/03	02:35	03/03	02:35	69-13.0S	075-06.4	779	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	02:40	03/03	02:40	69-13.0S	075-06.4	827	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	02:45	03/03	02:45	69-13.0S	075-06.4	827	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	02:50	03/03	02:50	69-13.0S	075-06.4	827	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	02:55	03/03	02:55	69-13.0S	075-06.4	827	-4.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	03:00	03/03	03:00	69-13.0S	075-06.4	844	-4.8	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	03:05	03/03	03:05	69-13.1S	075-07.5	846	-4.8	-3.0	8.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	03:05	03/03	03:05	69-12.3S	075-10.4	824	-4.8	-3.0	12.1	19.62	-1.28	33.64	8.31	.40
94/03/03	03:10	03/03	03:10	69-11.8S	075-12.6	788	-4.8	-3.0	12.1	19.62	-1.28	33.64	8.31	.41
94/03/03	03:15	03/03	03:15	69-11.0S	075-14.8	735	-4.8	-3.0	12.1	19.62	-1.28	33.64	8.31	.40
94/03/03	03:20	03/03	03:20	69-12.4S	075-14.4	742	-4.7	-3.0	13.2	19.62	-1.20	33.71	8.31	.41
94/03/03	03:25	03/03	03:25	69-12.2S	075-17.4	737	-4.7	-3.0	13.2	19.62	-1.20	33.71	8.30	.40
94/03/03	03:30	03/03	03:30	69-12.1S	075-20.5	774	-4.8	-3.0	13.9	19.62	-1.20	33.71	8.29	.39
94/03/03	03:35	03/03	03:35	69-11.7S	075-23.5	816	-4.6	-3.0	14.0	19.70	-1.12	33.63	8.26	.32
94/03/03	03:40	03/03	03:40	69-11.3S	075-26.5	715	-4.8	-3.0	14.0	19.70	-1.12	33.63	8.26	.32
94/03/03	03:45	03/03	03:45	69-10.9S	075-29.5	749	-4.7	-3.0	14.0	19.70	-1.12	33.63	8.26	.31
94/03/03	03:50	03/03	03:50	69-10.6S	075-32.5	729	-4.8	-3.0	14.0	19.77	-1.12	33.63	8.26	.32
94/03/03	03:55	03/03	03:55	69-10.4S	075-33.8	690	-4.8	-3.0	0.0	19.85	-1.12	33.63	8.30	.41
94/03/03	04:00	03/03	04:00	69-10.4S	075-33.8	676	-5.0	-3.0	0.0	19.77	-1.20	33.71	8.34	.42
94/03/03	04:05	03/03	04:05	69-10.3S	075-34.6	667	-5.1	-3.0	0.0	19.77	-1.20	33.71	8.33	.40
94/03/03	04:10	03/03	04:10	69-10.3S	075-34.6	674	-5.0	-3.0	0.0	19.77	-1.20	33.71	8.32	.39
94/03/03	04:15	03/03	04:15	69-10.3S	075-34.6	658	-5.1	-3.0	0.0	19.77	-1.20	33.71	8.31	.38
94/03/03	04:20	03/03	04:20	69-10.3S	075-34.6	680	-5.0	-3.0	0.0	19.77	-1.20	33.71	8.31	.37
94/03/03	04:25	03/03	04:25	69-10.3S	075-34.6	653	-5.0	-3.0	0.0	19.77	-1.20	33.71	8.29	.34
94/03/03	04:30	03/03	04:30	69-10.3S	075-34.6	658	-4.9	-3.0	0.0	19.77	-1.12	33.63	8.28	.33
94/03/03	04:35	03/03	04:35	69-10.3S	075-34.5	653	-5.0	-3.0	0.0	19.77	-1.12	33.63	8.26	.30
94/03/03	04:40	03/03	04:40	69-10.4S	075-34.2	652	-5.0	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	04:45	03/03	04:45	69-10.7S	075-34.0	640	-4.9	-3.0	1.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	04:55	03/03	04:55	69-11.1S	075-34.0	576	-5.1	-3.0	2.6	19.62	-1.20	33.71	8.27	.28
94/03/03	05:00	03/03	05:00	69-11.2S	075-34.2	557	-5.3	-3.0	1.6	19.62	-1.20	33.71	8.27	.28

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/03	05:05	03/03	10:07	69-11.3S	075-34.4	556	-5.3	-3.0	1.6	19.62	-1.20	33.71	8.27	.29
94/03/03	05:10	03/03	10:11	69-11.1S	075-29.9	554	-4.8	-3.0	.1	19.62	-1.20	33.55	8.27	.28
94/03/03	05:15	03/03	10:17	69-12.2S	075-30.0	538	-5.0	-3.0	.1	19.62	-1.20	33.55	8.28	.30
94/03/03	05:20	03/03	10:21	69-12.4S	075-29.8	540	-5.0	-3.0	0.0	19.62	-1.20	33.55	8.28	.29
94/03/03	05:25	03/03	10:26	69-12.5S	075-29.5	557	-5.0	-3.0	0.0	19.62	-1.20	33.55	8.28	.29
94/03/03	05:30	03/03	10:31	69-12.6S	075-29.2	573	-5.0	-3.0	0.0	19.62	-1.20	33.55	8.29	.29
94/03/03	05:35	03/03	10:36	69-12.7S	075-28.9	562	-5.0	-3.0	0.0	19.62	-1.28	33.64	8.30	.29
94/03/03	05:40	03/03	10:42	69-12.7S	075-30.1	524	-5.0	-3.0	18.2	19.55	-1.28	33.64	8.31	.30
94/03/03	05:45	03/03	10:47	69-11.9S	075-32.5	539	-5.0	-3.0	13.7	19.55	-1.20	33.55	8.30	.29
94/03/03	05:50	03/03	06:50	00-00.0N	000-00.0	582	-5.0	-3.0	13.7	19.55	-1.20	33.71	8.28	.28
94/03/03	05:55	03/03	10:57	69-10.6S	075-36.8	606	-4.9	-3.0	13.7	19.55	-1.20	33.71	8.30	.33
94/03/03	06:00	03/03	11:02	69-09.9S	075-39.1	553	-5.0	-3.0	13.7	19.55	-1.28	33.64	8.30	.32
94/03/03	06:05	03/03	11:07	69-09.3S	075-41.3	567	-4.8	-3.0	13.7	19.55	-1.20	33.71	8.30	.34
94/03/03	06:10	03/03	11:12	69-08.6S	075-43.7	603	-4.8	-3.0	13.7	19.55	-1.20	33.71	8.30	.32
94/03/03	06:15	03/03	11:18	69-07.7S	075-46.0	621	-4.7	-3.0	13.7	19.55	-1.20	33.55	8.29	.29
94/03/03	06:20	03/03	11:23	69-07.0S	075-48.4	688	-4.6	-3.0	13.7	19.55	-1.20	33.55	8.30	.30
94/03/03	06:25	03/03	11:28	69-06.2S	075-50.8	850	-4.8	-3.0	13.7	19.55	-1.28	33.64	8.31	.31
94/03/03	06:30	03/03	11:33	69-05.8S	075-52.3	565	-4.8	-3.0	13.7	19.55	-1.28	33.64	8.32	.31
94/03/03	06:35	03/03	11:38	69-04.6S	075-56.3	589	-4.6	-3.0	13.7	19.47	-1.28	33.47	8.32	.31
94/03/03	06:40	03/03	11:43	69-03.8S	075-58.5	520	-4.8	-3.0	13.7	19.47	-1.36	33.55	8.31	.31
94/03/03	06:45	03/03	11:49	69-03.1S	076-00.2	595	-4.8	-3.0	13.7	19.47	-1.28	33.64	8.31	.31
94/03/03	06:50	03/03	06:50	00-00.0N	000-00.0	625	-4.9	-3.0	13.7	19.47	-1.28	33.47	8.31	.31
94/03/03	06:55	03/03	11:59	69-01.5S	076-04.7	601	-4.9	-3.0	13.7	19.47	-1.36	33.55	8.31	.32
94/03/03	07:00	03/03	12:04	69-00.7S	076-07.0	740	-4.9	-3.0	13.7	19.47	-1.36	33.55	8.30	.35
94/03/03	07:05	03/03	12:09	68-59.9S	076-09.2	675	-4.8	-3.0	13.7	19.47	-1.36	33.38	8.32	.33
94/03/03	07:10	03/03	12:14	68-59.2S	076-11.6	653	-4.7	-3.0	13.7	19.47	-1.44	33.47	8.32	.29
94/03/03	07:15	03/03	12:19	68-58.4S	076-13.9	633	-4.7	-3.0	13.7	19.47	-1.44	33.47	8.32	.32
94/03/03	07:20	03/03	12:25	68-57.5S	076-16.0	859	-4.8	-3.0	13.7	19.55	-1.44	33.47	8.33	.31
94/03/03	07:25	03/03	12:30	68-56.8S	076-18.2	806	-4.6	-3.0	14.0	19.62	-1.44	33.47	8.33	.30
94/03/03	07:30	03/03	12:35	68-55.9S	076-20.2	721	-4.6	-3.0	14.0	19.70	-1.44	33.47	8.33	.29
94/03/03	07:35	03/03	12:40	68-55.1S	076-21.7	832	-4.7	-3.0	14.0	19.70	-1.44	33.47	8.33	.30
94/03/03	07:40	03/03	12:45	68-54.1S	076-23.9	857	-4.6	-3.0	14.0	19.70	-1.44	33.47	8.33	.30
94/03/03	07:45	03/03	12:50	68-53.2S	076-25.9	863	-4.6	-3.0	14.0	19.70	-1.44	33.47	8.32	.29
94/03/03	07:50	03/03	12:55	68-52.3S	076-28.0	862	-4.7	-3.0	14.0	19.70	-1.44	33.47	8.32	.32
94/03/03	07:55	03/03	13:01	68-51.4S	076-30.0	887	-4.7	-3.0	14.0	19.70	-1.44	33.47	8.33	.32
94/03/03	08:00	03/03	13:06	68-50.6S	076-32.2	882	-4.7	-3.0	14.0	19.70	-1.44	33.47	8.33	.30
94/03/03	08:05	03/03	13:11	68-49.9S	076-35.2	850	-4.8	-3.0	14.0	19.70	-1.44	33.47	8.34	.29
94/03/03	08:10	03/03	13:16	68-49.2S	076-37.7	893	-4.8	-3.0	13.9	19.70	-1.44	33.47	8.33	.30
94/03/03	08:15	03/03	13:21	68-48.4S	076-40.0	872	-4.7	-3.0	13.9	19.70	-1.44	33.47	8.33	.30
94/03/03	08:20	03/03	13:26	68-47.6S	076-42.3	869	-4.6	-3.0	13.9	19.70	-1.44	33.47	8.32	.30
94/03/03	08:25	03/03	13:31	68-46.9S	076-44.6	863	-4.7	-3.0	13.9	19.70	-1.36	33.55	8.31	.31
94/03/03	08:30	03/03	13:37	68-46.1S	076-46.9	850	-4.8	-3.0	13.9	19.70	-1.36	33.38	8.31	.28
94/03/03	08:35	03/03	13:42	68-45.4S	076-48.3	836	-4.7	-3.0	13.9	19.62	-1.36	33.55	8.31	.27
94/03/03	08:40	03/03	13:47	68-44.6S	076-50.5	821	-4.6	-3.0	13.9	19.62	-1.28	33.64	8.29	.27
94/03/03	08:45	03/03	13:52	68-43.7S	076-52.7	806	-4.5	-3.0	13.9	19.62	-1.28	33.64	8.29	.29
94/03/03	08:50	03/03	13:57	68-42.9S	076-54.8	792	-4.4	-3.0	13.9	19.70	-1.36	33.55	8.30	.31
94/03/03	08:55	03/03	14:02	68-42.0S	076-56.8	755	-4.5	-3.0	13.9	19.70	-1.36	33.55	8.30	.32
94/03/03	09:00	03/03	14:07	68-41.2S	076-58.8	702	-4.6	-3.0	13.9	19.70	-1.36	33.71	8.30	.30
94/03/03	09:05	03/03	14:13	68-40.3S	077-01.1	673	-4.8	-3.0	13.9	19.62	-1.28	33.64	8.30	.31
94/03/03	09:10	03/03	14:18	68-39.5S	077-03.3	712	-4.8	-3.0	13.9	19.62	-1.36	33.55	8.30	.27
94/03/03	09:15	03/03	14:23	68-38.7S	077-05.5	754	-4.6	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/03	09:20	03/03	14:28	68-37.9S	077-07.6	753	-4.4	-3.0	13.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	09:25	03/03	14:33	68-37.6S	077-08.5	727	-4.4	-3.0	13.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	09:30	03/03	09:30	00-00.0N	000-00.0	714	-4.5	-3.0	13.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	00:20	03/03	00:20	00-00.0N	000-00.0	614	-4.4	-3.0	13.9	19.62	-1.44	33.47	8.35	.33
94/03/03	00:25	03/03	00:25	00-00.0N	000-00.0	564	-4.4	-3.0	13.9	19.62	-1.44	33.47	8.34	.33
94/03/03	00:30	03/03	00:30	00-00.0N	000-00.0	521	-4.4	-3.0	13.9	19.55	-1.44	33.47	8.34	.32
94/03/03	00:35	03/03	00:35	00-00.0N	000-00.0	546	-4.5	-3.0	13.9	19.55	-1.44	33.47	8.34	.30
94/03/03	00:40	03/03	00:40	00-00.0N	000-00.0	405	-4.5	-3.0	13.9	19.55	-1.44	33.64	8.33	.29
94/03/03	00:45	03/03	00:45	00-00.0N	000-00.0	357	-4.4	-3.0	13.9	19.47	-1.36	33.71	8.31	.26
94/03/03	00:50	03/03	00:50	00-00.0N	000-00.0	440	-4.2	-3.0	13.9	19.55	-1.36	33.71	8.29	.23
94/03/03	00:55	03/03	00:55	00-00.0N	000-00.0	39	-4.2	-3.0	13.9	19.47	-1.36	33.71	8.27	.22
94/03/03	01:00	03/03	01:00	00-00.0N	000-00.0	184	-4.1	-3.0	12.4	19.55	-1.36	33.71	8.27	.23
94/03/03	01:05	03/03	01:05	00-00.0N	000-00.0	112	-4.0	-3.0	12.5	19.62	-1.36	33.71	8.28	.23
94/03/03	01:10	03/03	01:10	00-00.0N	000-00.0	118	-3.9	-3.0	12.4	19.70	-1.36	33.71	8.28	.23
94/03/03	01:15	03/03	01:15	00-00.0N	000-00.0	98	-3.8	-3.0	7.7	19.77	-1.36	33.71	8.29	.22
94/03/03	01:20	03/03	01:20	00-00.0N	000-00.0	98	-3.0	-3.0	6.7	19.77	-1.36	33.71	8.27	.21
94/03/03	01:25	03/03	01:25	00-00.0N	000-00.0	220	-2.7	-3.0	6.9	19.77	-1.36	33.71	8.26	.22
94/03/03	01:30	03/03	01:30	00-00.0N	000-00.0	205	-3.0	-3.0	15.1	19.77	-1.36	33.71	8.26	.22
94/03/03	01:35	03/03	01:35	00-00.0N	000-00.0	294	-3.5	-3.0	15.2	19.70	-1.28	33.64	8.26	.23
94/03/03	01:40	03/03	01:40	00-00.0N	000-00.0	286	-3.7	-3.0	14.5	19.77	-1.36	33.71	8.28	.29
94/03/03	01:45	03/03	01:45	00-00.0N	000-00.0	353	-3.8	-3.0	14.5	19.77	-1.44	33.64	8.29	.31
94/03/03	01:50	03/03	01:50	00-00.0N	000-00.0	388	-3.9	-3.0	14.5	19.77	-1.44	33.47	8.30	.31
94/03/03	01:55	03/03	01:55	00-00.0N	000-00.0	467	-3.9	-3.0	14.5	19.77	-1.44	33.47	8.31	.33
94/03/03	02:00	03/03	02:00	00-00.0N	000-00.0	493	-4.0	-3.0	13.8	19.77	-1.53	33.56	8.31	.32
94/03/03	02:05	03/03	02:05	00-00.0N	000-00.0	553	-4.0	-3.0	13.8	19.77	-1.53	33.56	8.31	.32
94/03/03	02:10	03/03	02:10	00-00.0N	000-00.0	568	-4.1	-3.0	13.8	19.77	-1.36	33.55	8.31	.35
94/03/03	02:15	03/03	02:15	00-00.0N	000-00.0	624	-4.0	-3.0	13.8	19.77	-1.36	33.55	8.30	.34
94/03/03	02:20	03/03	02:20	00-00.0N	000-00.0	564	-4.0	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:25	03/03	02:25	00-00.0N	000-00.0	538	-4.0	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:30	03/03	02:30	00-00.0N	000-00.0	525	-4.0	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:35	03/03	02:35	00-00.0N	000-00.0	31	-4.0	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:40	03/03	02:40	00-00.0N	000-00.0	543	-4.0	-3.0	13.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:45	03/03	02:45	00-00.0N	000-00.0	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:50	03/03	08:00	68-16.9S	077-35.0	550	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	02:55	03/03	08:05	68-16.2S	077-35.6	156	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:00	03/03	08:10	68-15.4S	077-36.2	31	-4.1	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:05	03/03	08:15	68-14.7S	077-36.5	31	-4.1	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:10	03/03	08:20	68-13.9S	077-36.8	454	-4.1	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:15	03/03	08:25	68-13.1S	077-37.2	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:20	03/03	08:30	68-12.4S	077-37.4	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:25	03/03	08:35	68-11.6S	077-37.8	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:30	03/03	08:40	68-10.8S	077-38.2	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:35	03/03	08:45	68-10.1S	077-38.7	31	-4.0	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:40	03/03	08:50	68-10.7S	077-36.4	31	-4.1	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:45	03/03	08:55	68-10.0S	077-37.1	30	-4.1	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:50	03/03	09:00	68-09.3S	077-38.0	30	-4.2	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	03:55	03/03	09:05	68-08.6S	077-38.7	31	-4.3	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	04:00	03/03	09:10	68-07.9S	077-39.6	30	-4.3	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	04:05	03/03	09:15	68-07.4S	077-40.4	0	-4.3	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	04:10	03/03	04:10	00-00.0N	000-00.0	158	-4.3	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/03	04:15	03/03	04:15	00-00.0N	000-00.0	158	-4.4	-3.0	9.3	-1.31	-5.20	-0.1	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/03	04:20	03/03	04:20	00-00.0N	000-00.0	550	-4.4	-3.0	7.9	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:25	03/03	04:25	00-00.0N	000-00.0	158	-4.3	-3.0	7.9	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:30	03/03	04:30	00-00.0N	000-00.0	158	-4.3	-3.0	7.9	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:35	03/03	04:35	00-00.0N	000-00.0	158	-4.2	-3.0	7.9	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:40	03/03	04:40	00-00.0N	000-00.0	158	-4.3	-3.0	7.9	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:45	03/03	04:45	00-00.0N	000-00.0	158	-4.3	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:50	03/03	04:50	00-00.0N	000-00.0	158	-4.3	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	04:55	03/03	04:55	00-00.0N	000-00.0	158	-4.3	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	05:00	03/03	05:00	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	05:05	03/03	05:05	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	05:10	03/03	05:10	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	05:15	03/03	05:15	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	19.77	-1.20	33.55	8.70	.43
94/03/03	05:20	03/03	05:20	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	19.85	-1.20	33.55	8.65	.42
94/03/03	05:25	03/03	05:25	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	19.77	-1.20	33.55	8.63	.41
94/03/03	05:30	03/03	05:30	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.77	-1.20	33.55	8.82	.41
94/03/03	05:35	03/03	05:35	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.20	33.55	8.56	.41
94/03/03	05:40	03/03	05:40	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.62	-1.20	33.55	8.80	.42
94/03/03	05:45	03/03	05:45	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.20	33.55	8.74	.41
94/03/03	05:50	03/03	05:50	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.20	33.55	8.77	.41
94/03/03	05:55	03/03	05:55	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.20	33.55	8.56	.40
94/03/03	06:00	03/03	06:00	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	19.62	-1.20	33.55	8.71	.41
94/03/03	06:05	03/03	06:05	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	19.62	-1.20	33.71	8.52	.40
94/03/03	06:10	03/03	06:10	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.62	-1.20	33.55	8.61	.40
94/03/03	06:15	03/03	06:15	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.62	-1.20	33.55	8.61	.39
94/03/03	06:20	03/03	06:20	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.55	-1.28	33.64	8.62	.39
94/03/03	06:25	03/03	06:25	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.55	-1.28	33.64	8.56	.40
94/03/03	06:30	03/03	06:30	00-00.0N	000-00.0	158	-4.6	-3.0	7.2	19.62	-1.28	33.47	8.76	.39
94/03/03	06:35	03/03	06:35	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.28	33.47	8.58	.39
94/03/03	06:40	03/03	06:40	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.28	33.47	8.60	.38
94/03/03	06:45	03/03	06:45	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	19.70	-1.28	33.47	8.97	.47
94/03/03	06:50	03/03	06:50	00-00.0N	000-00.0	158	-4.5	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	06:55	03/03	06:55	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	07:00	03/03	07:00	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	07:05	03/03	07:05	00-00.0N	000-00.0	158	-4.4	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	07:10	03/03	07:10	00-00.0N	000-00.0	158	-4.3	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	07:15	03/03	07:15	00-00.0N	000-00.0	158	-4.3	-3.0	7.2	-1.31	-5.20	-01	-7.50	0.00
94/03/03	17:30	03/03	17:30	00-00.0N	000-00.0	158	-3.8	-3.0	9.4	20.75	-0.95	33.63	9.00	.40
94/03/03	17:35	03/03	17:35	00-00.0N	000-00.0	158	-3.8	-3.0	9.4	20.83	-1.04	33.70	8.82	.40
94/03/03	17:40	03/03	17:40	00-00.0N	000-00.0	300	-3.7	-3.0	9.4	20.83	-1.04	33.70	8.70	.39
94/03/03	17:45	03/03	22:55	67-36.5S	077-35.8	158	-3.6	-3.0	8.3	20.75	-1.04	33.70	8.55	.37
94/03/03	17:50	03/03	23:00	67-37.9S	077-35.5	158	-3.6	-3.0	8.3	20.83	-1.04	33.70	8.35	.37
94/03/03	17:55	03/03	23:05	67-37.2S	077-35.9	158	-3.5	-3.0	8.3	20.83	-0.95	33.63	8.63	.38
94/03/03	18:00	03/03	23:10	67-36.6S	077-36.4	158	-3.5	-3.0	8.3	20.75	-0.95	33.63	8.76	.37
94/03/03	18:05	03/03	23:15	67-36.1S	077-37.0	158	-3.4	-3.0	7.3	20.83	-0.95	33.63	8.49	.37
94/03/03	18:10	03/03	23:20	67-35.8S	077-38.2	158	-3.5	-3.0	7.3	20.75	-0.95	33.63	8.43	.37
94/03/03	18:15	03/03	23:25	67-35.3S	077-38.9	158	-3.4	-3.0	7.3	20.75	-0.95	33.63	8.51	.36
94/03/03	18:20	03/03	23:30	67-35.2S	077-39.1	158	-3.4	-3.0	7.3	20.75	-0.95	33.63	8.62	.36
94/03/03	18:25	03/03	23:35	67-34.6S	077-39.2	158	-3.4	-3.0	6.9	20.83	-0.95	33.63	8.54	.36
94/03/03	18:30	03/03	23:40	67-34.2S	077-40.0	289	-3.4	-3.0	6.9	20.75	-0.95	33.63	8.36	.36
94/03/03	18:35	03/03	23:45	67-33.7S	077-40.6	287	-3.3	-3.0	6.9	20.75	-1.12	33.63	8.26	.35
94/03/03	18:40	03/03	23:50	67-33.0S	077-40.6	158	-3.3	-3.0	10.6	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/03	18:50	03/04	00:00	67-31.1S	077-39.7	274	-3.2	-3.0	10.6	20.75	-1.28	33.47	8.30	.35
94/03/03	18:55	03/04	00:05	67-29.7S	077-38.8	158	-3.2	-3.0	10.6	20.75	-1.28	33.47	8.27	.35
94/03/03	19:00	03/04	00:10	67-29.5S	077-36.5	273	-2.8	-3.0	12.1	20.80	-1.28	33.47	8.26	.35
94/03/03	19:05	03/04	00:15	67-29.8S	077-33.8	285	-2.8	-3.0	12.2	20.68	-1.20	33.55	8.26	.34
94/03/03	19:10	03/04	00:20	67-29.1S	077-31.9	271	-2.9	-3.0	12.2	20.75	-1.20	33.71	8.23	.32
94/03/03	19:15	03/03	19:16	00-00.0N	000-00.0	285	-2.8	-3.0	9.9	20.68	-1.12	33.63	8.22	.32
94/03/03	19:20	03/03	19:20	00-00.0N	000-00.0	31	-2.8	-3.0	9.9	20.75	-1.12	33.63	8.21	.33
94/03/03	19:25	03/04	00:35	68-28.2S	077-31.7	285	-2.8	-3.0	9.0	20.75	-1.04	33.55	8.23	.33
94/03/03	19:30	03/04	00:40	68-27.5S	077-31.4	282	-2.8	-3.0	9.0	20.76	-1.12	33.63	8.22	.33
94/03/03	19:35	03/04	00:45	68-26.7S	077-31.0	283	-2.8	-3.0	9.0	20.75	-1.12	33.63	8.22	.32
94/03/03	19:40	03/04	00:50	68-26.0S	077-30.0	313	-2.8	-3.0	10.1	20.75	-1.12	33.63	8.21	.32
94/03/03	19:45	03/04	00:54	67-25.0S	077-28.8	306	-2.7	-3.0	10.3	20.75	-1.04	33.70	8.22	.32
94/03/03	19:50	03/04	00:59	67-24.2S	077-27.8	303	-2.6	-3.0	10.3	20.75	-.95	33.63	8.21	.32
94/03/03	19:55	03/04	01:04	67-02.7S	077-27.1	313	-2.5	-3.0	10.3	20.75	-.95	33.63	8.21	.33
94/03/03	20:00	03/04	01:09	67-02.7S	077-29.1	0	-2.6	-3.0	10.0	20.75	-.87	33.70	8.24	.33
94/03/03	20:05	03/04	01:14	67-22.1S	077-29.3	31	-2.7	-3.0	10.2	20.75	-.79	33.62	8.25	.33
94/03/03	20:10	03/04	01:19	67-21.2S	077-29.3	297	-2.7	-3.0	10.2	20.75	-.87	33.70	8.24	.33
94/03/03	20:15	03/04	01:24	67-20.5S	077-28.7	299	-2.7	-3.0	10.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:20	03/04	01:29	67-19.6S	077-28.3	297	-2.6	-3.0	10.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:25	03/04	01:34	67-18.8S	077-27.7	31	-2.6	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:30	03/04	01:39	67-18.1S	077-27.2	292	-2.6	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:35	03/04	01:44	67-17.9S	077-27.1	301	-2.6	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:40	03/03	20:40	00-00.0N	000-00.0	31	-2.5	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:45	03/03	20:45	00-00.0N	000-00.0	31	-2.5	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:50	03/03	20:50	00-00.0N	000-00.0	300	-2.5	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	20:55	03/03	20:55	00-00.0N	000-00.0	303	-2.5	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:00	03/03	21:00	00-00.0N	000-00.0	300	-2.5	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:05	03/03	21:05	00-00.0N	000-00.0	295	-2.4	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:10	03/03	21:10	00-00.0N	000-00.0	291	-2.4	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:15	03/03	21:15	00-00.0N	000-00.0	31	-2.4	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:20	03/03	21:20	00-00.0N	000-00.0	289	-2.4	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:25	03/03	21:25	00-00.0N	000-00.0	31	-2.2	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:30	03/03	21:30	00-00.0N	000-00.0	281	-2.2	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:35	03/03	21:35	00-00.0N	000-00.0	31	-2.1	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:40	03/03	21:40	00-00.0N	000-00.0	278	-2.0	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:45	03/03	21:45	00-00.0N	000-00.0	270	-2.0	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:50	03/03	21:50	00-00.0N	000-00.0	31	-2.0	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	21:55	03/03	21:55	00-00.0N	000-00.0	31	-2.0	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:00	03/03	22:00	00-00.0N	000-00.0	288	-1.9	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:05	03/03	22:05	00-00.0N	000-00.0	31	-1.9	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:10	03/03	22:10	00-00.0N	000-00.0	273	-1.9	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:15	03/03	22:15	00-00.0N	000-00.0	264	-1.9	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:20	03/03	22:20	00-00.0N	000-00.0	277	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:25	03/03	22:25	00-00.0N	000-00.0	288	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:30	03/03	22:30	00-00.0N	000-00.0	31	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:35	03/03	22:35	00-00.0N	000-00.0	294	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:40	03/03	22:40	00-00.0N	000-00.0	294	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:45	03/04	03:54	67-00.5S	077-27.6	294	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:50	03/04	03:59	67-00.0S	077-27.6	300	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	22:55	03/04	04:04	66-59.4S	077-27.6	305	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/03	23:00	03/04	04:09	66-58.9S	077-28.0	319	-1.8	-3.0	6.9	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/03	23:05	03/04	04:14	66-58.3S	077-28.4	303	-1.8	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:10	03/04	04:19	66-57.8S	077-28.9	304	-1.0	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:15	03/04	04:24	66-57.2S	077-29.3	304	-1.8	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:20	03/04	04:29	66-56.2S	077-29.2	325	-1.8	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:25	03/04	04:34	66-55.6S	077-29.7	28	-1.8	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:30	03/04	04:40	66-55.1S	077-30.2	504	-1.8	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:35	03/04	04:45	66-54.5S	077-30.6	528	-1.7	-3.0	6.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:40	03/04	04:50	66-53.9S	077-31.1	588	-1.7	-3.0	8.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:45	03/04	04:55	66-53.3S	077-31.7	604	-1.8	-3.0	8.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:50	03/04	05:00	66-52.7S	077-32.2	608	-1.8	-3.0	8.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/03	23:55	03/04	05:05	66-52.6S	077-32.3	895	-1.7	-3.0	8.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:00	03/04	00:00	00-00.0N	000-00.0	624	-1.7	-3.0	8.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:05	03/04	05:15	66-50.3S	077-30.7	824	-1.7	-3.0	8.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:10	03/04	05:20	66-49.8S	077-30.8	808	-1.7	-3.0	8.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:15	03/04	05:25	66-49.0S	077-31.0	565	-1.6	-3.0	8.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:20	03/04	05:30	66-48.3S	077-31.3	573	-1.6	-3.0	8.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:25	03/04	05:35	66-47.6S	077-31.6	653	-1.6	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:30	03/04	05:40	66-47.0S	077-31.9	674	-1.6	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:35	03/04	05:45	66-46.3S	077-32.2	28	-1.6	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:40	03/04	05:50	66-45.8S	077-32.4	736	-1.6	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:45	03/04	00:45	00-00.0N	000-00.0	739	-1.6	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:50	03/04	00:50	00-00.0N	000-00.0	769	-1.5	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:55	03/04	00:55	00-00.0N	000-00.0	800	-1.5	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:00	03/04	01:00	00-00.0N	000-00.0	790	-1.4	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:05	03/04	01:05	00-00.0N	000-00.0	834	-1.4	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:10	03/04	01:10	00-00.0N	000-00.0	846	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:15	03/04	01:15	00-00.0N	000-00.0	918	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:20	03/04	01:20	00-00.0N	000-00.0	28	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:25	03/04	01:25	00-00.0N	000-00.0	978	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:30	03/04	01:30	00-00.0N	000-00.0	988	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:35	03/04	01:35	00-00.0N	000-00.0	992	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	01:40	03/04	01:40	00-00.0N	000-00.0	28	-1.3	-3.0	7.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	00:10	03/04	00:10	00-00.0N	000-00.0	28	-1.3	-3.0	7.9	20.75	.12	33.83	8.29	.17
94/03/04	00:15	03/04	00:15	00-00.0N	000-00.0	1350	-1.3	-3.0	7.9	20.75	.12	33.83	8.36	.18
94/03/04	00:20	03/04	05:30	66-36.2S	077-35.2	1450	-1.2	-3.0	7.9	20.75	.12	33.83	8.32	.18
94/03/04	00:25	03/04	05:35	66-35.5S	077-35.6	144	-1.2	-3.0	7.9	20.75	.12	33.83	8.17	.18
94/03/04	00:30	03/04	05:40	66-34.9S	077-36.2	143	-1.2	-3.0	7.9	20.75	.04	33.91	8.12	.18
94/03/04	00:35	03/04	05:45	66-34.6S	077-36.4	1574	-1.2	-3.0	7.9	20.75	.12	33.83	8.37	.18
94/03/04	00:40	03/04	00:40	00-00.0N	000-00.0	1850	-1.2	-3.0	7.9	20.68	.12	33.83	8.30	.18
94/03/04	00:45	03/04	00:45	00-00.0N	000-00.0	143	-1.2	-3.0	7.9	20.75	.04	33.91	8.25	.17
94/03/04	00:50	03/04	00:50	00-00.0N	000-00.0	1700	-1.2	-3.0	7.9	20.68	.12	33.83	8.21	.17
94/03/04	00:55	03/04	00:55	00-00.0N	000-00.0	1900	-1.1	-3.0	7.9	20.68	.12	33.83	8.32	.16
94/03/04	01:00	03/04	01:00	00-00.0N	000-00.0	1800	-1.1	-3.0	7.9	20.68	.12	33.83	8.16	.16
94/03/04	01:05	03/04	01:05	00-00.0N	000-00.0	2000	-1.1	-3.0	7.9	20.68	.12	33.83	8.25	.16
94/03/04	01:10	03/04	01:10	00-00.0N	000-00.0	2100	-1.1	-3.0	7.9	20.75	.04	33.91	8.14	.17
94/03/04	01:15	03/04	01:15	00-00.0N	000-00.0	2499	-1.1	-3.0	7.9	20.75	.12	33.83	8.21	.17
94/03/04	01:20	03/04	01:20	00-00.0N	000-00.0	2400	-1.1	-3.0	7.9	20.75	.12	33.99	8.27	.15
94/03/04	01:25	03/04	01:25	00-00.0N	000-00.0	2059	-1.0	-3.0	7.9	20.75	.12	33.83	8.12	.16
94/03/04	01:30	03/04	01:30	00-00.0N	000-00.0	737	-1.0	-3.0	7.9	20.68	.12	33.83	8.22	.16
94/03/04	01:35	03/04	01:35	00-00.0N	000-00.0	2809	-1.0	-3.0	13.1	20.60	.04	33.91	8.07	.16
94/03/04	01:40	03/04	01:40	00-00.0N	000-00.0	2806	-1.0	-3.0	13.1	20.60	.04	33.91	8.09	.15
94/03/04	01:45	03/04	01:45	00-00.0N	000-00.0	2816	-1.0	-3.0	13.1	20.60	.04	33.91	8.04	.15

GMT		LRT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flor	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[1/2]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/04	01:50	03/04	01:50	00-00.0N	000-00.0	2639	-1.0	-3.0	13.1	20.60	-0.05	33.84	8.04	.14
94/03/04	01:55	03/04	01:55	00-00.0N	000-00.0	2610	-1.0	-3.0	13.1	20.60	-0.05	33.84	8.03	.15
94/03/04	02:00	03/04	02:00	00-00.0N	000-00.0	2425	-1.0	-3.0	.1	20.60	.04	33.91	8.03	.15
94/03/04	02:05	03/04	02:05	00-00.0N	000-00.0	2614	-1.1	-3.0	13.3	20.60	.04	33.91	8.03	.16
94/03/04	02:10	03/04	02:10	00-00.0N	000-00.0	2350	-1.1	-3.0	10.5	20.60	.04	33.91	8.03	.15
94/03/04	02:15	03/04	02:15	00-00.0N	000-00.0	2476	-1.1	-3.0	10.6	20.60	.04	33.91	8.02	.14
94/03/04	02:20	03/04	02:20	00-00.0N	000-00.0	2475	-1.2	-3.0	10.3	20.60	.04	33.91	8.02	.15
94/03/04	02:25	03/04	02:25	00-00.0N	000-00.0	2471	-1.3	-3.0	10.6	20.60	.04	33.91	8.02	.14
94/03/04	02:30	03/04	02:30	00-00.0N	000-00.0	227	-1.3	-3.0	10.6	20.60	.04	33.91	8.02	.14
94/03/04	02:35	03/04	07:47	66-02.6S	078-12.1	2125	-1.4	-3.0	10.7	20.60	.04	33.91	8.02	.14
94/03/04	02:40	03/04	07:52	66-02.3S	078-14.0	2193	-1.4	-3.0	10.3	20.60	.04	33.91	8.02	.14
94/03/04	02:45	03/04	07:58	66-02.0S	078-16.1	2130	-1.4	-3.0	10.7	20.60	-0.05	33.84	8.02	.15
94/03/04	02:50	03/04	08:03	66-01.8S	078-18.2	2465	-1.4	-3.0	10.4	20.60	-0.13	33.92	8.03	.16
94/03/04	02:55	03/04	08:08	66-01.5S	078-20.2	2016	-1.4	-3.0	10.4	20.60	-0.38	33.85	8.03	.17
94/03/04	03:00	03/04	08:13	66-21.0S	078-22.4	2000	-1.4	-3.0	10.1	20.53	-0.38	33.68	8.04	.16
94/03/04	03:05	03/04	08:18	66-20.7S	078-24.5	2284	-1.5	-3.0	10.1	20.53	-0.38	33.85	8.06	.16
94/03/04	03:10	03/04	08:23	66-20.5S	078-26.3	2104	-1.4	-3.0	10.0	20.53	-0.38	33.85	8.06	.16
94/03/04	03:15	03/04	08:28	66-20.3S	078-28.1	2424	-1.4	-3.0	10.6	20.53	-0.29	33.76	8.07	.16
94/03/04	03:20	03/04	08:33	66-20.0S	078-29.9	2624	-1.4	-3.0	10.2	20.53	-0.29	33.76	8.06	.16
94/03/04	03:25	03/04	08:39	66-19.8S	078-31.7	2514	-1.4	-3.0	10.5	20.53	-0.29	33.76	8.06	.16
94/03/04	03:30	03/04	08:44	66-19.6S	078-33.5	2187	-1.4	-3.0	10.5	20.53	-0.46	33.77	8.04	.16
94/03/04	03:35	03/04	08:49	66-19.3S	078-35.3	1852	-1.4	-3.0	10.6	20.53	-0.46	33.77	8.04	.16
94/03/04	03:40	03/04	08:54	66-18.7S	078-36.6	2117	-1.4	-3.0	10.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	03:45	03/04	08:59	66-18.1S	078-37.9	2119	-1.4	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	03:50	03/04	09:04	66-16.7S	078-41.6	2428	-1.4	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	03:55	03/04	09:09	66-16.2S	078-42.9	2210	-1.4	-3.0	10.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:00	03/04	09:14	66-15.6S	078-44.2	2576	-1.3	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:05	03/04	09:20	66-15.0S	078-45.6	2710	-1.3	-3.0	10.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:10	03/04	09:25	66-14.5S	078-47.2	143	-1.3	-3.0	10.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:15	03/04	09:30	66-13.9S	078-48.7	739	-1.3	-3.0	10.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:20	03/04	09:35	66-13.3S	078-50.3	2730	-1.3	-3.0	10.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	04:25	03/04	09:40	66-12.8S	078-51.9	753	-1.7	-3.0	9.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	06:15	03/04	11:30	66-11.3S	078-55.7	2724	-1.4	-3.0	10.8	20.68	-0.21	33.84	8.03	.14
94/03/04	06:20	03/04	11:35	66-10.7S	078-57.4	713	-1.4	-3.0	10.4	20.68	-0.29	33.93	8.03	.15
94/03/04	06:25	03/04	11:41	66-08.5S	079-00.1	2438	-1.4	-3.0	10.2	20.68	-0.29	33.93	8.03	.15
94/03/04	06:30	03/04	11:46	66-07.9S	079-01.7	2508	-1.4	-3.0	10.1	20.68	-0.21	33.84	8.03	.14
94/03/04	06:35	03/04	11:51	66-07.3S	079-03.3	2565	-1.4	-3.0	10.3	20.68	-0.29	33.93	8.02	.15
94/03/04	06:40	03/04	11:56	66-06.6S	079-05.0	616	-1.4	-3.0	10.6	20.68	-0.38	33.85	8.03	.15
94/03/04	06:45	03/04	12:01	66-05.9S	079-06.7	2615	-1.4	-3.0	10.6	20.68	-0.38	33.85	8.03	.16
94/03/04	06:50	03/04	12:06	66-05.3S	079-08.4	656	-1.4	-3.0	11.0	20.68	-0.29	33.76	8.03	.16
94/03/04	06:55	03/04	12:11	66-04.9S	079-09.5	2600	-1.3	-3.0	5.5	20.68	-0.13	33.76	8.02	.15
94/03/04	07:00	03/04	12:16	66-04.3S	079-11.0	2381	-1.3	-3.0	10.7	20.68	-0.05	33.84	8.09	.15
94/03/04	07:05	03/04	12:21	66-03.6S	079-12.7	2134	-1.3	-3.0	10.8	20.60	-0.05	33.84	8.02	.14
94/03/04	07:10	03/04	12:26	66-02.9S	079-14.3	2208	-1.3	-3.0	10.8	20.60	-0.05	33.84	8.01	.14
94/03/04	07:15	03/04	12:32	66-02.3S	079-16.0	2278	-1.3	-3.0	11.1	20.60	-0.13	33.92	7.99	.14
94/03/04	07:20	03/04	12:37	66-01.0S	079-16.1	2490	-1.2	-3.0	10.4	20.60	-0.21	33.84	7.98	.14
94/03/04	07:25	03/04	12:42	66-00.2S	079-17.8	2389	-1.2	-3.0	11.2	20.60	-0.13	33.92	8.00	.14
94/03/04	07:30	03/04	12:47	65-59.6S	079-19.6	2780	-1.2	-3.0	10.9	20.53	-0.13	33.92	8.00	.15
94/03/04	07:35	03/04	12:52	65-58.9S	079-21.2	769	-1.1	-3.0	10.3	20.53	-0.13	33.92	8.00	.14
94/03/04	07:40	03/04	12:57	65-58.3S	079-22.9	2523	-1.1	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/04	07:45	03/04	13:02	65-57.8S	079-24.2	2591	-1.0	-3.0	9.6	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/04	07:50	03/04	07:50	00-00.0N	000-00.0	2561	-1.0	-3.0	10.7	-1.31	-5.20	-01	-7.50	0.00
94/03/04	07:55	03/04	07:55	00-00.0N	000-00.0	2600	-1.0	-3.0	10.1	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:00	03/04	13:17	65-55.3S	079-27.6	2729	-.9	-3.0	10.8	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:05	03/04	13:22	65-54.5S	079-29.1	2878	-.9	-3.0	10.6	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:10	03/04	13:28	65-54.1S	079-30.3	792	-.8	-3.0	10.7	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:15	03/04	08:15	00-00.0N	000-00.0	2915	-.8	-3.0	9.7	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:20	03/04	13:38	65-52.6S	079-33.2	2954	-.8	-3.0	10.9	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:25	03/04	13:43	65-51.9S	079-34.7	3014	-.7	-3.0	10.6	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:30	03/04	13:48	65-51.2S	079-36.2	2945	-.6	-3.0	9.8	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:35	03/04	13:53	65-50.6S	079-37.4	2914	-.6	-3.0	8.4	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:40	03/04	13:58	65-50.1S	079-38.6	976	-.6	-3.0	8.6	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:45	03/04	14:03	65-49.6S	079-39.8	2954	-.5	-3.0	8.6	-1.31	-5.20	-01	-7.50	0.00
94/03/04	08:55	03/04	14:13	65-48.3S	079-42.6	3052	-.5	-3.0	8.8	20.53	-.21	33.84	8.02	.16
94/03/04	09:00	03/04	14:18	65-47.8S	079-44.2	3041	-.5	-3.0	8.8	20.53	-.05	33.84	8.01	.17
94/03/04	09:05	03/04	14:24	65-47.3S	079-45.2	2972	-.4	-3.0	9.4	20.53	-.05	33.84	8.00	.16
94/03/04	09:10	03/04	14:29	65-46.1S	079-48.2	2971	-.4	-3.0	10.1	20.53	-.13	33.92	8.00	.16
94/03/04	09:15	03/04	14:34	65-45.4S	079-50.0	2986	-.4	-3.0	10.7	20.53	-.05	33.84	8.00	.16
94/03/04	09:20	03/04	14:39	65-44.6S	079-51.7	3003	-.3	-3.0	10.7	20.45	-.05	33.84	8.00	.16
94/03/04	09:25	03/04	14:44	65-43.8S	079-53.5	2970	-.3	-3.0	10.8	20.45	-.13	33.92	8.00	.17
94/03/04	09:30	03/04	14:49	65-43.0S	079-55.3	3028	-.3	-3.0	11.3	20.45	-.21	33.84	8.01	.18
94/03/04	09:35	03/04	14:54	65-41.5S	079-58.4	2972	-.3	-3.0	10.6	20.45	-.29	33.93	8.02	.17
94/03/04	09:40	03/04	15:00	65-40.6S	080-00.1	3038	-.2	-3.0	11.2	20.45	-.21	33.84	8.03	.17
94/03/04	09:45	03/04	15:05	65-39.9S	080-01.9	3109	-.2	-3.0	10.5	20.45	-.29	33.93	8.04	.17
94/03/04	09:50	03/04	15:10	65-39.0S	080-03.1	3162	0.0	-3.0	10.9	20.45	-.29	33.93	8.04	.18
94/03/04	09:55	03/04	15:15	65-38.7S	080-03.8	3158	0.0	-3.0	11.8	20.45	-.21	33.84	8.04	.17
94/03/04	10:00	03/04	10:00	00-00.0N	000-00.0	3116	0.0	-3.0	12.2	20.45	-.13	33.76	8.03	.17
94/03/04	10:05	03/04	10:05	00-00.0N	000-00.0	3158	0.0	-3.0	11.8	20.45	-.13	33.76	8.03	.17
94/03/04	10:10	03/04	10:10	00-00.0N	000-00.0	3159	0.0	-3.0	11.0	20.45	-.21	33.84	8.03	.17
94/03/04	10:15	03/04	10:16	00-00.0N	000-00.0	3120	.1	-3.0	12.5	20.45	-.13	33.76	8.03	.17
94/03/04	10:20	03/04	10:20	00-00.0N	000-00.0	3077	.1	-3.0	12.5	20.45	.04	33.91	8.00	.16
94/03/04	10:25	03/04	10:25	00-00.0N	000-00.0	3028	.1	-3.0	10.5	20.45	.04	33.91	7.99	.17
94/03/04	10:30	03/04	10:30	00-00.0N	000-00.0	3109	.1	-3.0	12.6	20.45	.12	33.83	7.98	.16
94/03/04	10:35	03/04	10:35	00-00.0N	000-00.0	3116	.2	-3.0	11.5	20.45	.12	33.83	7.98	.17
94/03/04	10:40	03/04	10:40	00-00.0N	000-00.0	3125	.2	-3.0	12.2	20.53	.12	33.83	7.97	.17
94/03/04	10:45	03/04	10:45	00-00.0N	000-00.0	3088	.3	-3.0	12.4	20.45	.12	33.83	7.97	.17
94/03/04	10:50	03/04	10:50	00-00.0N	000-00.0	3170	.3	-3.0	13.0	20.53	.12	33.83	7.97	.18
94/03/04	10:55	03/04	16:16	65-27.7S	080-25.6	3204	.3	-3.0	13.0	20.53	.04	33.91	7.98	.17
94/03/04	11:00	03/04	16:21	65-26.9S	080-27.3	3220	.3	-3.0	13.0	20.53	.12	33.83	7.99	.17
94/03/04	11:05	03/04	16:26	65-26.0S	080-29.0	1222	.3	-3.0	13.4	20.53	.12	33.83	7.98	.18
94/03/04	11:10	03/04	16:32	65-25.3S	080-30.7	3209	.3	-3.0	13.7	20.53	.12	33.83	7.99	.19
94/03/04	11:15	03/04	16:37	65-24.4S	080-32.4	3185	.3	-3.0	12.3	20.53	.04	33.91	8.00	.19
94/03/04	11:20	03/04	16:42	65-23.6S	080-34.0	1227	.3	-3.0	13.5	20.53	.04	33.91	8.00	.19
94/03/04	11:25	03/04	11:25	00-00.0N	000-00.0	3234	.3	-3.0	13.3	20.53	.04	33.91	8.00	.20
94/03/04	11:30	03/04	16:52	65-22.0S	080-40.4	3208	.2	-3.0	13.6	20.53	.12	33.83	7.99	.18
94/03/04	11:35	03/04	16:57	65-21.3S	080-42.4	3219	.2	-3.0	13.3	20.53	.12	33.83	7.98	.19
94/03/04	11:40	03/04	17:02	65-20.5S	080-44.3	3209	.2	-3.0	13.4	20.53	.12	33.83	7.98	.19
94/03/04	11:45	03/04	11:45	00-00.0N	000-00.0	1272	.2	-3.0	13.4	20.53	.12	33.83	7.98	.19
94/03/04	11:50	03/04	17:13	65-18.3S	080-47.7	1306	.3	-3.0	13.5	20.53	.20	33.91	7.98	.19
94/03/04	11:55	03/04	17:18	65-17.3S	080-49.1	3320	.3	-3.0	13.2	20.53	.28	33.98	7.98	.19
94/03/04	12:00	03/04	17:23	65-16.4S	080-50.3	1352	.3	-3.0	13.0	20.53	.36	33.90	7.97	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/04	12:05	03/04	17:28	65-15.9S	080-51.4	1376	.4	-3.0	4.7	20.60	.28	33.82	7.95	.19
94/03/04	12:10	03/04	17:33	65-15.5S	080-52.3	1386	.5	-3.0	12.2	20.53	.36	33.90	7.97	.19
94/03/04	12:15	03/04	12:15	00-00.0N	000-00.0	3406	.4	-3.0	12.3	20.45	.28	33.96	7.96	.19
94/03/04	12:20	03/04	12:20	00-00.0N	000-00.0	3417	.4	-3.0	13.9	20.45	.44	33.81	7.97	.19
94/03/04	12:25	03/04	17:48	65-12.4S	080-59.2	3440	.4	-3.0	13.6	20.45	.44	33.81	7.97	.19
94/03/04	12:30	03/04	17:54	65-11.6S	081-00.9	3450	.3	-3.0	13.0	20.45	.53	33.89	7.96	.19
94/03/04	12:35	03/04	17:59	65-10.9S	081-02.8	3456	.4	-3.0	13.4	20.45	.53	33.89	7.96	.19
94/03/04	12:40	03/04	18:04	65-10.0S	081-04.6	3462	.5	-3.0	13.6	20.45	.53	33.89	7.96	.19
94/03/04	12:45	03/04	18:09	65-09.3S	081-06.6	3470	.6	-3.0	13.3	17.96	.53	33.89	7.95	.20
94/03/04	12:50	03/04	18:14	65-08.8S	081-07.7	1477	.6	-3.0	13.2	18.04	.44	33.81	7.94	.20
94/03/04	12:55	03/04	12:55	00-00.0N	000-00.0	3488	.6	-3.0	13.3	18.19	.44	33.81	7.95	.20
94/03/04	13:00	03/04	13:00	00-00.0N	000-00.0	3489	.6	-3.0	13.5	18.19	.44	33.81	7.95	.20
94/03/04	13:05	03/04	18:30	65-05.4S	081-15.3	3517	.6	-3.0	13.8	18.19	.44	33.81	7.95	.20
94/03/04	13:10	03/04	18:35	65-04.7S	081-17.2	3534	.6	-3.0	13.5	18.19	.53	33.89	7.95	.20
94/03/04	13:15	03/04	18:40	65-03.9S	081-19.1	3554	.6	-3.0	13.8	18.26	.61	33.81	7.95	.20
94/03/04	13:20	03/04	18:45	65-03.1S	081-21.0	1562	.6	-3.0	13.6	18.26	.61	33.81	7.94	.20
94/03/04	13:25	03/04	18:50	65-01.9S	081-24.1	3575	.6	-3.0	13.5	18.34	.61	33.81	7.94	.20
94/03/04	13:30	03/04	18:55	65-01.0S	081-26.0	3579	.5	-3.0	13.6	18.34	.61	33.81	7.95	.20
94/03/04	13:35	03/04	19:00	65-00.2S	081-27.8	3585	.5	-3.0	13.7	18.34	.69	33.88	7.95	.21
94/03/04	13:40	03/04	19:05	64-59.5S	081-29.8	3580	.5	-3.0	13.5	18.34	.69	33.88	7.95	.20
94/03/04	13:45	03/04	19:11	64-58.7S	081-31.6	3580	.4	-3.0	12.9	18.41	.77	33.98	7.94	.20
94/03/04	13:50	03/04	19:16	64-58.0S	081-33.5	3579	.4	-3.0	13.7	18.41	.77	33.98	7.94	.20
94/03/04	13:55	03/04	19:21	64-57.2S	081-35.5	3578	.4	-3.0	13.6	18.41	.77	33.80	7.93	.20
94/03/04	14:00	03/04	19:26	64-56.8S	081-36.7	3578	.4	-3.0	13.1	18.41	.77	33.80	7.93	.20
94/03/04	14:05	03/04	19:31	64-55.3S	081-39.6	3578	.4	-3.0	13.3	18.41	.77	33.80	7.94	.19
94/03/04	14:10	03/04	19:36	64-54.7S	081-41.5	3575	.4	-3.0	13.3	18.49	.77	33.80	7.94	.19
94/03/04	14:15	03/04	19:41	64-53.9S	081-43.6	3575	.4	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:20	03/04	19:47	64-53.2S	081-45.6	3565	.5	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:25	03/04	19:52	64-52.5S	081-47.6	1563	.5	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:30	03/04	19:57	64-51.8S	081-49.7	3565	.6	-3.0	13.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:35	03/04	20:02	64-51.2S	081-51.1	3569	.6	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:40	03/04	14:40	00-00.0N	000-00.0	3564	.6	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:45	03/04	14:45	00-00.0N	000-00.0	3564	.6	-3.0	12.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:50	03/04	14:50	00-00.0N	000-00.0	1562	.5	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	14:55	03/04	20:22	64-47.3S	081-59.9	1566	.6	-3.0	13.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	15:00	03/04	20:28	64-46.6S	082-01.6	3575	.5	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	15:05	03/04	20:33	64-46.0S	082-03.3	3581	.6	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	15:10	03/04	20:38	64-45.4S	082-04.7	3584	.6	-3.0	13.3	18.57	.69	33.88	7.93	.21
94/03/04	15:15	03/04	15:15	00-00.0N	000-00.0	3588	.6	-3.0	13.3	18.57	.69	33.88	7.93	.21
94/03/04	15:20	03/04	15:20	00-00.0N	000-00.0	1537	.6	-3.0	12.8	18.57	.69	33.88	7.92	.20
94/03/04	15:25	03/04	15:25	00-00.0N	000-00.0	1532	.6	-3.0	12.4	18.57	.69	33.88	7.93	.20
94/03/04	15:30	03/04	15:30	00-00.0N	000-00.0	3513	.6	-3.0	12.3	18.57	.69	33.88	7.93	.20
94/03/04	15:35	03/04	15:35	00-00.0N	000-00.0	3514	.6	-3.0	12.8	18.57	.69	33.88	7.93	.20
94/03/04	15:40	03/04	15:40	00-00.0N	000-00.0	3501	.6	-3.0	12.5	18.57	.77	33.80	7.93	.21
94/03/04	15:45	03/04	15:45	00-00.0N	000-00.0	3499	.5	-3.0	12.6	18.49	.77	33.80	7.93	.21
94/03/04	15:50	03/04	15:50	00-00.0N	000-00.0	3489	.5	-3.0	12.3	18.57	.69	33.88	7.92	.21
94/03/04	15:55	03/04	15:55	00-00.0N	000-00.0	3555	.5	-3.0	8.3	18.57	.69	33.88	7.92	.21
94/03/04	16:00	03/04	16:00	00-00.0N	000-00.0	3510	.5	-3.0	8.9	18.57	.61	33.97	7.93	.20
94/03/04	16:05	03/04	16:05	00-00.0N	000-00.0	3554	.5	-3.0	12.4	18.49	.61	33.97	7.93	.21
94/03/04	16:10	03/04	16:10	00-00.0N	000-00.0	3564	.5	-3.0	12.4	18.49	.61	33.81	7.93	.21
94/03/04	16:15	03/04	16:15	00-00.0N	000-00.0	3549	.5	-3.0	12.3	18.49	.61	33.97	7.94	.21

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/04	16:20	03/04	16:20	00-00.0N	000-00.0	1577	.5	-3.0	12.8	18.49	.61	33.97	7.94	.21
94/03/04	16:25	03/04	16:25	00-00.0N	000-00.0	3564	.5	-3.0	11.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:30	03/04	16:30	00-00.0N	000-00.0	3594	.5	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:35	03/04	16:35	00-00.0N	000-00.0	1607	.5	-3.0	11.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:40	03/04	16:40	00-00.0N	000-00.0	1612	.5	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:45	03/04	16:45	00-00.0N	000-00.0	1607	.5	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:50	03/04	16:50	00-00.0N	000-00.0	3619	.5	-3.0	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	16:55	03/04	16:55	00-00.0N	000-00.0	3620	.5	-3.0	12.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:00	03/04	17:00	00-00.0N	000-00.0	3621	.5	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:05	03/04	17:05	00-00.0N	000-00.0	1627	.5	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:10	03/04	17:10	00-00.0N	000-00.0	1626	.5	-3.0	12.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:15	03/04	17:15	00-00.0N	000-00.0	1628	.5	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:20	03/04	17:20	00-00.0N	000-00.0	1630	.5	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:25	03/04	17:25	00-00.0N	000-00.0	1634	.5	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:30	03/04	17:30	00-00.0N	000-00.0	1637	.5	-3.0	12.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:35	03/04	23:07	64-21.6S	083-05.0	3641	.5	-3.0	12.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:40	03/04	23:12	64-20.7S	083-06.8	3641	.5	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:45	03/04	23:17	64-19.9S	083-08.7	1642	.5	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:50	03/04	23:22	64-19.1S	083-10.5	1646	.5	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	17:55	03/04	23:27	64-18.4S	083-12.4	3648	.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:00	03/04	23:32	64-17.6S	083-14.2	1652	.6	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:05	03/04	23:38	64-16.1S	083-16.9	3655	.6	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:10	03/04	23:43	64-15.3S	083-18.8	3658	.6	-3.0	12.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:15	03/04	23:48	64-14.5S	083-20.7	3659	.6	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:20	03/04	23:53	64-13.7S	083-22.6	1663	.6	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:25	03/04	23:58	64-12.8S	083-25.2	1664	.6	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:30	03/05	00:03	64-12.1S	083-27.1	1666	.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:35	03/05	00:08	64-11.2S	083-29.1	1668	.6	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:40	03/05	00:14	64-10.4S	083-31.1	1672	.6	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:45	03/05	00:19	64-09.4S	083-33.1	1673	.6	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:50	03/05	00:24	64-08.5S	083-35.0	1677	.6	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	18:55	03/05	00:29	64-07.7S	083-37.0	1679	.6	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:00	03/05	00:34	64-07.0S	083-38.9	3684	.6	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:05	03/05	00:39	64-06.1S	083-40.8	1686	.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:10	03/05	00:44	64-05.3S	083-42.7	3688	.6	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:15	03/05	00:49	64-04.6S	083-44.6	3691	.6	-3.0	10.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:20	03/05	00:55	64-03.8S	083-46.4	1692	.6	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:25	03/05	01:00	64-03.0S	083-48.2	1692	.6	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:30	03/05	01:05	64-02.3S	083-50.1	3695	.6	-3.0	10.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:35	03/05	01:10	64-01.5S	083-52.0	1696	.6	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:40	03/05	01:15	64-00.7S	083-53.8	1697	.6	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:45	03/05	01:20	63-59.8S	083-55.9	3699	.6	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:50	03/05	01:25	63-58.2S	083-58.3	3705	.6	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	19:55	03/05	01:31	63-57.3S	084-00.1	3705	.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:00	03/05	01:36	63-56.5S	084-01.9	3708	.6	-3.0	11.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:05	03/05	01:41	63-55.6S	084-03.7	1712	.6	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:10	03/05	01:46	63-54.7S	084-06.2	1713	.6	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:15	03/05	01:51	63-53.9S	084-08.2	3714	.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:20	03/05	01:56	63-53.1S	084-10.1	3715	.7	-3.0	11.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:25	03/05	02:01	63-52.3S	084-12.1	3718	.7	-3.0	11.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:30	03/05	02:06	63-51.2S	084-14.3	3718	.7	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Uttemp	Speed	Flow	Uttemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/04	20:35	03/05	02:12	63-50.4S	084-16.3	1721	.7	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:40	03/05	02:17	63-49.6S	084-18.3	1722	.7	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:45	03/05	02:22	63-48.8S	084-20.3	1722	.8	-3.0	12.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:50	03/05	02:27	63-47.9S	084-22.4	1726	.8	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	20:55	03/05	02:32	63-47.1S	084-24.5	1726	.8	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:00	03/05	02:37	63-46.3S	084-26.5	1730	.8	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:05	03/05	02:42	63-46.0S	084-27.3	1731	.8	-3.0	10.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:10	03/04	21:10	00-00.0N	000-00.0	1734	.9	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:15	03/04	21:15	00-00.0N	000-00.0	1739	.9	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:20	03/04	21:20	00-00.0N	000-00.0	1738	.9	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:25	03/04	21:25	00-00.0N	000-00.0	3740	.9	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:30	03/04	21:30	00-00.0N	000-00.0	3741	.9	-3.0	12.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:35	03/04	21:35	00-00.0N	000-00.0	1743	.9	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:40	03/05	03:18	63-39.4S	084-43.1	3744	.9	-3.0	12.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:45	03/05	03:24	63-38.5S	084-45.1	1743	.9	-3.0	12.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:50	03/05	03:29	63-37.8S	084-46.7	1743	.9	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	21:55	03/04	21:55	00-00.0N	000-00.0	3744	.9	-3.0	13.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:00	03/04	22:00	00-00.0N	000-00.0	1742	.9	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:05	03/05	03:44	63-35.1S	084-53.9	1743	.9	-3.0	12.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:10	03/05	03:49	63-34.2S	084-56.0	1743	.9	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:15	03/05	03:54	63-33.3S	084-58.1	1746	.9	-3.0	13.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:20	03/05	03:59	63-32.6S	084-59.8	1743	.9	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:25	03/04	22:25	00-00.0N	000-00.0	3745	.9	-3.0	12.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:30	03/05	04:10	63-30.6S	085-05.0	1746	.9	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:35	03/05	04:15	63-29.7S	085-07.1	3748	.9	-3.0	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:40	03/05	04:20	63-28.8S	085-09.1	3750	.9	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:45	03/05	04:25	63-27.9S	085-11.2	3751	.9	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:50	03/05	04:30	63-27.0S	085-13.3	3750	.9	-3.0	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	22:55	03/05	04:35	63-26.8S	085-13.7	3749	.9	-3.0	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:00	03/04	23:00	00-00.0N	000-00.0	3749	.9	-3.0	13.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:05	03/04	23:05	00-00.0N	000-00.0	3748	.9	-3.0	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:10	03/04	23:10	00-00.0N	000-00.0	3749	.9	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:15	03/04	23:15	00-00.0N	000-00.0	1752	.9	-3.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:20	03/04	23:20	00-00.0N	000-00.0	1753	.9	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:25	03/04	23:25	00-00.0N	000-00.0	1753	.9	-3.0	12.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:30	03/04	23:30	00-00.0N	000-00.0	3755	.9	-3.0	13.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:35	03/04	23:35	00-00.0N	000-00.0	3754	.9	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:40	03/04	23:40	00-00.0N	000-00.0	1757	.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:45	03/04	23:45	00-00.0N	000-00.0	1756	.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:50	03/04	23:50	00-00.0N	000-00.0	1762	.9	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/04	23:55	03/04	23:55	00-00.0N	000-00.0	1760	.9	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:00	03/05	00:00	00-00.0N	000-00.0	1762	.9	-3.0	13.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:05	03/05	00:05	00-00.0N	000-00.0	3744	.9	-3.0	13.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:10	03/05	05:52	63-13.0S	085-44.9	3891	.9	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:15	03/05	05:58	63-12.2S	085-46.5	1693	.9	-3.0	13.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:20	03/05	06:03	63-11.4S	085-48.2	1752	.9	-3.0	13.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:25	03/05	06:08	63-10.6S	085-49.9	1765	.9	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:30	03/05	06:13	63-09.7S	085-51.5	1774	.9	-3.0	13.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:35	03/05	06:18	63-08.8S	085-53.2	1775	.9	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:40	03/05	06:23	63-08.6S	085-57.4	1773	.9	-3.0	14.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	00:45	03/05	06:28	63-06.1S	085-59.2	3813	.9	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	00:50	03/05	06:34	63-05.2S	086-00.9	3784	.9	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
94/03/05	00:55	03/05	06:39	63-04.3S	086-02.5	1782	.9	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:00	03/05	06:44	63-03.4S	086-04.2	3790	.9	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:05	03/05	06:49	63-02.9S	086-05.2	3790	.9	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:10	03/05	01:10	00-00.0N	000-00.0	1783	.9	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:15	03/05	01:15	00-00.0N	000-00.0	1779	.9	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:20	03/05	01:20	00-00.0N	000-00.0	1775	.9	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:25	03/05	01:25	00-00.0N	000-00.0	1776	.9	-3.0	13.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:30	03/05	01:30	00-00.0N	000-00.0	1774	.9	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:35	03/05	01:35	00-00.0N	000-00.0	1774	.9	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:40	03/05	01:40	00-00.0N	000-00.0	1774	.9	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:45	03/05	01:45	00-00.0N	000-00.0	1776	.9	-3.0	13.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:50	03/05	01:50	00-00.0N	000-00.0	1775	1.0	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	01:55	03/05	01:55	00-00.0N	000-00.0	1774	1.0	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:00	03/05	07:45	62-53.6S	086-29.5	1775	1.0	-3.0	13.7	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:05	03/05	07:51	62-52.9S	086-31.3	1756	1.0	-3.0	13.5	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:10	03/05	07:56	62-52.1S	086-33.1	3740	1.0	-3.0	13.6	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:15	03/05	08:01	62-51.3S	086-34.8	1752	1.0	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:20	03/05	08:06	62-50.5S	086-36.6	1769	1.0	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:25	03/05	08:11	62-49.7S	086-38.3	1766	1.0	-3.0	13.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:30	03/05	08:16	62-49.4S	086-39.0	1770	1.0	-3.0	6.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:35	03/05	02:35	00-00.0N	000-00.0	1768	1.0	-3.0	13.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:40	03/05	08:26	62-47.1S	086-42.8	1771	1.0	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
94/03/05	02:50	03/05	08:37	62-45.1S	086-46.9	1767	.9	-3.0	13.6	19.55	.85	33.71	7.92	.16
94/03/05	02:55	03/05	08:42	62-44.6S	086-47.8	1766	.8	-3.0	13.3	19.55	.85	33.87	7.92	.16
94/03/05	03:00	03/05	08:47	62-43.2S	086-50.2	1764	.8	-3.0	13.8	19.55	.85	33.87	7.92	.16
94/03/05	03:05	03/05	08:52	62-42.4S	086-52.0	1764	.8	-3.0	13.8	19.55	.85	33.87	7.92	.16
94/03/05	03:10	03/05	08:57	62-41.6S	086-53.8	1764	.8	-3.0	13.8	19.55	.85	33.87	7.93	.16
94/03/05	03:15	03/05	09:02	62-40.6S	086-55.6	1762	.8	-3.0	13.8	19.55	.93	33.79	7.93	.15
94/03/05	03:20	03/05	09:07	62-40.1S	086-57.4	1764	.8	-3.0	14.0	19.55	.93	33.79	7.93	.15
94/03/05	03:25	03/05	09:12	62-39.2S	086-59.3	1770	.9	-3.0	14.3	19.55	.93	33.79	7.92	.15
94/03/05	03:30	03/05	09:18	62-38.5S	087-01.1	1769	.9	-3.0	13.8	19.62	.93	33.79	7.92	.15
94/03/05	03:35	03/05	09:23	62-37.9S	087-02.5	1773	.9	-3.0	13.3	19.62	.93	33.79	7.92	.16
94/03/05	03:40	03/05	03:40	00-00.0N	000-00.0	3785	.9	-3.0	13.9	19.62	.93	33.79	7.92	.15
94/03/05	03:45	03/05	03:45	00-00.0N	000-00.0	1787	.9	-3.0	13.7	19.62	.93	33.79	7.92	.15
94/03/05	03:50	03/05	03:50	00-00.0N	000-00.0	3799	.9	-3.0	13.6	19.62	.93	33.79	7.91	.14
94/03/05	03:55	03/05	03:55	00-00.0N	000-00.0	3800	.9	-3.0	13.7	19.62	.93	33.79	7.91	.14
94/03/05	04:00	03/05	04:00	00-00.0N	000-00.0	3800	.9	-3.0	14.0	19.62	.93	33.79	7.91	.13
94/03/05	04:05	03/05	04:05	00-00.0N	000-00.0	1796	1.0	-3.0	13.8	19.62	.93	33.79	7.91	.14
94/03/05	04:10	03/05	04:10	00-00.0N	000-00.0	3790	1.1	-3.0	13.8	19.62	.93	33.79	7.90	.13
94/03/05	04:15	03/05	04:15	00-00.0N	000-00.0	3791	1.1	-3.0	13.8	19.62	.93	33.79	7.89	.13
94/03/05	04:20	03/05	04:20	00-00.0N	000-00.0	3791	1.2	-3.0	14.2	19.62	.93	33.79	7.89	.13
94/03/05	04:25	03/05	04:25	00-00.0N	000-00.0	1792	1.2	-3.0	14.2	19.62	.93	33.79	7.89	.13
94/03/05	04:30	03/05	04:30	00-00.0N	000-00.0	1792	1.3	-3.0	14.0	19.62	.93	33.79	7.89	.13
94/03/05	04:35	03/05	04:35	00-00.0N	000-00.0	1793	1.3	-3.0	13.6	19.62	.93	33.79	7.89	.13
94/03/05	04:40	03/05	04:40	00-00.0N	000-00.0	1787	1.3	-3.0	13.7	19.62	.93	33.79	7.88	.13
94/03/05	04:45	03/05	04:45	00-00.0N	000-00.0	3788	1.3	-3.0	14.3	19.55	.93	33.79	7.90	.13
94/03/05	04:50	03/05	04:50	00-00.0N	000-00.0	3794	1.3	-3.0	13.7	19.62	.93	33.79	7.90	.13
94/03/05	04:55	03/05	04:55	00-00.0N	000-00.0	1796	1.3	-3.0	14.3	19.62	.93	33.79	7.90	.13
94/03/05	05:00	03/05	10:50	62-29.8S	087-39.8	1797	1.3	-3.0	13.2	19.62	.93	33.79	7.90	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chi
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	05:05	03/05	10:55	62-29.8S	087-42.2	3802	1.3	-3.0	13.7	19.62	.93	33.95	7.91	.14
94/03/05	05:10	03/05	11:00	62-29.8S	087-44.6	3802	1.3	-3.0	14.0	19.62	1.02	33.86	7.91	.15
94/03/05	05:15	03/05	11:06	62-29.8S	087-47.1	3810	1.3	-3.0	13.9	19.62	1.02	33.86	7.92	.16
94/03/05	05:20	03/05	11:11	62-29.8S	087-49.6	3819	1.3	-3.0	14.4	19.62	1.02	33.86	7.92	.15
94/03/05	05:25	03/05	11:16	62-29.8S	087-52.1	3795	1.8	-3.0	13.7	19.62	1.02	33.86	7.92	.16
94/03/05	05:30	03/05	11:21	62-29.8S	087-55.5	1696	2.1	-3.0	14.4	19.62	1.02	33.86	7.92	.15
94/03/05	05:35	03/05	11:26	62-29.8S	087-58.0	1667	2.1	-3.0	13.8	19.62	1.02	33.86	7.92	.15
94/03/05	05:40	03/05	11:32	62-29.8S	088-00.5	3640	1.9	-3.0	14.0	19.62	1.10	33.78	7.92	.15
94/03/05	05:45	03/05	11:37	62-29.8S	088-03.0	1643	1.7	-3.0	14.0	19.62	1.10	33.78	7.92	.14
94/03/05	05:50	03/05	11:42	62-29.8S	088-04.0	1643	1.7	-3.0	13.9	19.62	1.10	33.78	7.92	.14
94/03/05	05:55	03/05	05:55	00-00.QN	000-00.0	1636	1.6	-3.0	13.6	19.62	1.10	33.78	7.91	.13
94/03/05	06:00	03/05	11:52	62-30.1S	088-11.7	3618	1.6	-3.0	14.0	19.62	1.10	33.78	7.91	.14
94/03/05	06:05	03/05	11:57	62-30.1S	088-14.2	3624	1.5	-3.0	13.5	19.62	1.10	33.78	7.91	.13
94/03/05	06:10	03/05	12:03	62-30.1S	088-16.6	1377	1.6	-3.0	13.8	19.62	1.02	33.86	7.90	.14
94/03/05	06:15	03/05	12:08	62-30.1S	088-19.1	3193	1.6	-3.0	14.1	19.62	1.02	33.86	7.90	.14
94/03/05	06:20	03/05	12:13	62-30.0S	088-21.6	1325	1.6	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	06:25	03/05	12:18	62-30.0S	088-24.1	3418	1.6	-3.0	13.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	06:40	03/05	12:34	62-30.3S	088-32.9	1724	1.6	-3.0	13.1	19.62	1.02	33.86	7.88	.14
94/03/05	06:45	03/05	12:39	62-30.3S	088-35.9	1735	1.6	-3.0	13.5	19.55	1.10	33.94	7.87	.14
94/03/05	06:50	03/05	12:44	62-30.1S	088-37.1	3714	1.6	-3.0	.2	19.70	1.10	33.78	7.91	.13
94/03/05	06:55	03/05	12:49	62-29.3S	088-37.4	3709	1.6	-3.0	0.0	19.85	1.18	33.86	8.02	.15
94/03/05	07:00	03/05	12:54	62-29.3S	088-37.5	1706	1.6	-3.0	0.0	19.85	1.18	33.86	7.93	.15
94/03/05	07:05	03/05	12:59	62-29.3S	088-37.6	3705	1.7	-3.0	0.0	19.77	1.18	33.86	7.92	.15
94/03/05	07:10	03/05	13:04	62-29.2S	088-37.7	1712	1.7	-3.0	0.0	19.77	1.18	33.86	7.92	.15
94/03/05	07:15	03/05	13:09	62-29.2S	088-37.9	3704	1.6	-3.0	0.0	19.77	1.18	33.86	7.92	.16
94/03/05	07:20	03/05	13:14	62-29.9S	088-38.3	3709	1.7	-3.0	0.0	19.77	1.18	33.86	7.91	.17
94/03/05	07:25	03/05	13:19	62-29.9S	088-38.5	1728	1.7	-3.0	0.0	19.77	1.18	33.86	7.91	.17
94/03/05	07:30	03/05	13:24	62-30.0S	088-38.5	1734	2.3	-3.0	0.0	19.77	1.18	33.86	7.91	.18
94/03/05	07:35	03/05	13:29	62-30.0S	088-38.5	1736	3.1	-3.0	0.0	19.85	1.26	33.77	7.94	.19
94/03/05	07:40	03/05	13:34	62-30.1S	088-38.8	3741	2.6	-3.0	0.0	19.85	1.26	33.77	7.92	.18
94/03/05	07:45	03/05	13:39	62-30.2S	088-38.9	1752	2.6	-3.0	0.0	19.85	1.26	33.77	7.91	.18
94/03/05	07:50	03/05	13:44	62-30.2S	088-39.1	1753	2.9	-3.0	0.0	19.85	1.26	33.77	7.91	.18
94/03/05	07:55	03/05	07:55	00-00.QN	000-00.0	3759	2.8	-3.0	0.0	19.85	1.26	33.77	7.92	.20
94/03/05	08:00	03/05	13:54	62-30.2S	088-39.4	1762	2.6	-3.0	0.0	19.85	1.26	33.77	7.93	.22
94/03/05	08:05	03/05	13:59	62-30.2S	088-39.5	1765	3.3	-3.0	0.0	19.85	1.26	33.77	7.93	.22
94/03/05	08:10	03/05	14:04	62-30.2S	088-39.5	1766	3.5	-3.0	0.0	19.85	1.26	33.77	7.94	.22
94/03/05	08:15	03/05	14:09	62-30.3S	088-39.7	1779	3.5	-3.0	0.0	19.85	1.26	33.77	7.93	.20
94/03/05	08:20	03/05	14:14	62-30.4S	088-39.8	1772	3.6	-3.0	0.0	19.85	1.26	33.77	7.92	.18
94/03/05	08:25	03/05	08:25	00-00.QN	000-00.0	1787	3.7	-3.0	0.0	19.85	1.26	33.77	7.91	.16
94/03/05	08:30	03/05	14:24	62-30.4S	088-40.6	1776	3.7	-3.0	0.0	19.85	1.26	33.93	7.92	.17
94/03/05	08:35	03/05	14:29	62-30.5S	088-40.9	1777	3.5	-3.0	0.0	19.77	1.26	33.93	7.93	.19
94/03/05	08:40	03/05	14:34	62-30.5S	088-41.0	1778	3.3	-3.0	0.0	19.77	1.26	33.93	7.92	.19
94/03/05	08:45	03/05	14:39	62-30.5S	088-41.3	3780	3.1	-3.0	0.0	19.77	1.26	33.93	7.92	.20
94/03/05	08:50	03/05	14:44	62-30.6S	088-41.5	1782	3.5	-3.0	0.0	19.77	1.26	33.93	7.95	.33
94/03/05	08:55	03/05	14:49	62-30.6S	088-41.7	1779	3.3	-3.0	0.0	19.77	1.34	33.85	7.96	.41
94/03/05	09:00	03/05	14:54	62-30.7S	088-41.6	1786	3.3	-3.0	0.0	19.77	1.26	33.93	7.97	.46
94/03/05	09:05	03/05	14:59	62-30.7S	088-41.8	1777	3.2	-3.0	0.0	19.77	1.34	33.85	7.97	.45
94/03/05	09:10	03/05	15:04	62-30.7S	088-42.0	3784	3.1	-3.0	0.0	19.85	1.34	33.85	7.97	.43
94/03/05	09:15	03/05	15:09	62-30.7S	088-42.2	1778	2.7	-3.0	0.0	19.85	1.34	33.85	7.97	.42
94/03/05	09:20	03/05	15:14	62-30.8S	088-42.4	1775	2.8	-3.0	0.0	19.92	1.34	33.85	7.97	.39
94/03/05	09:25	03/05	15:19	62-30.8S	088-42.5	1775	2.6	-3.0	.3	20.00	1.34	33.85	7.97	.39

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	09:30	03/05	16:24	62-30.8S	088-42.6	1772	2.1	-3.0	0.0	20.15	1.34	33.85	7.97	.40
94/03/05	09:35	03/05	09:35	00-00.0N	000-00.0	1770	2.2	-3.0	0.0	20.22	1.34	33.85	7.97	.41
94/03/05	09:40	03/05	09:40	00-00.0N	000-00.0	1782	1.9	-3.0	0.0	20.22	1.34	33.85	7.97	.41
94/03/05	09:45	03/05	16:39	62-31.1S	088-43.0	1764	1.7	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	09:50	03/05	16:44	62-31.1S	088-43.2	1762	1.4	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	09:55	03/05	16:49	62-31.2S	088-43.4	1763	1.3	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	10:05	03/05	16:59	62-31.4S	088-43.6	1755	1.1	-3.0	0.0	20.22	1.34	33.85	7.96	.42
94/03/05	10:10	03/05	16:04	62-31.4S	088-43.8	1753	1.0	-3.0	0.0	20.22	1.34	33.85	7.96	.42
94/03/05	10:15	03/05	16:09	62-31.4S	088-43.9	3749	.7	-3.0	9.3	20.15	1.42	33.76	7.97	.38
94/03/05	10:20	03/05	16:14	62-31.5S	088-44.0	3751	.3	-3.0	14.6	20.15	1.34	33.69	7.96	.36
94/03/05	10:25	03/05	16:20	62-32.0S	088-49.3	1755	.3	-3.0	14.6	19.70	1.28	33.77	7.96	.43
94/03/05	10:30	03/05	16:25	62-32.2S	088-51.9	1770	.6	-3.0	14.7	19.70	1.26	33.77	7.96	.44
94/03/05	10:35	03/05	16:30	62-32.4S	088-54.5	1837	.6	-3.0	15.0	19.70	1.26	33.77	7.96	.38
94/03/05	10:40	03/05	16:35	62-32.6S	088-57.0	3889	.8	-3.0	14.7	19.70	1.26	33.77	7.96	.38
94/03/05	10:45	03/05	16:40	62-32.8S	088-59.6	3987	.6	-3.0	14.9	19.70	1.26	33.77	7.96	.36
94/03/05	10:50	03/05	16:46	62-32.9S	089-02.2	4071	.5	-3.0	14.7	19.70	1.18	33.70	7.99	.91
94/03/05	10:55	03/05	16:51	62-33.2S	089-04.8	4097	.6	-3.0	14.6	19.70	1.18	33.70	8.02	.90
94/03/05	11:00	03/05	16:56	62-33.3S	089-07.6	4097	.6	-3.0	14.8	19.77	1.10	33.78	8.02	.82
94/03/05	11:05	03/05	17:01	62-33.3S	089-10.2	4037	.7	-3.0	14.6	19.70	1.18	33.70	8.03	.86
94/03/05	11:10	03/05	11:10	00-00.0N	000-00.0	3974	.8	-3.0	13.9	19.77	1.18	33.70	8.02	.84
94/03/05	11:15	03/05	11:15	00-00.0N	000-00.0	3947	.9	-3.0	14.0	19.77	1.10	33.78	8.03	.88
94/03/05	11:20	03/05	11:20	00-00.0N	000-00.0	3938	.9	-3.0	14.8	19.77	1.10	33.78	8.02	1.03
94/03/05	11:25	03/05	11:25	00-00.0N	000-00.0	1937	1.1	-3.0	14.9	19.77	1.18	33.70	8.03	1.01
94/03/05	11:30	03/05	11:30	00-00.0N	000-00.0	1922	1.1	-3.0	14.2	19.77	1.18	33.70	8.03	1.04
94/03/05	11:35	03/05	11:35	00-00.0N	000-00.0	3921	1.0	-3.0	14.0	19.77	1.18	33.70	8.04	1.15
94/03/05	11:40	03/05	11:40	00-00.0N	000-00.0	3919	1.0	-3.0	14.5	19.77	1.18	33.70	8.03	1.23
94/03/05	11:45	03/05	11:45	00-00.0N	000-00.0	3938	.9	-3.0	14.8	19.77	1.18	33.66	8.03	1.21
94/03/05	11:50	03/05	11:50	00-00.0N	000-00.0	3988	.8	-3.0	14.3	19.77	1.18	33.66	8.03	1.16
94/03/05	11:55	03/05	11:55	00-00.0N	000-00.0	3947	.6	-3.0	14.8	19.77	1.26	33.77	8.03	1.24
94/03/05	12:00	03/05	12:00	00-00.0N	000-00.0	1977	.3	-3.0	14.8	19.77	1.26	33.77	8.02	1.19
94/03/05	12:05	03/05	12:05	00-00.0N	000-00.0	4125	.3	-3.0	14.8	19.77	1.26	33.77	8.03	1.25
94/03/05	12:10	03/05	12:10	00-00.0N	000-00.0	4116	.3	-3.0	15.0	19.77	1.34	33.69	8.02	1.26
94/03/05	12:15	03/05	12:15	00-00.0N	000-00.0	4124	.3	-3.0	14.7	19.77	1.34	33.69	8.02	1.27
94/03/05	12:20	03/05	12:20	00-00.0N	000-00.0	4090	.3	-3.0	14.8	19.77	1.42	33.76	8.02	1.20
94/03/05	12:25	03/05	12:25	00-00.0N	000-00.0	4047	.3	-3.0	14.4	19.77	1.42	33.76	8.02	1.23
94/03/05	12:30	03/05	12:30	00-00.0N	000-00.0	4015	.3	-3.0	14.7	19.77	1.42	33.76	8.02	1.25
94/03/05	12:35	03/05	12:35	00-00.0N	000-00.0	3988	.3	-3.0	15.1	19.77	1.42	33.76	8.01	1.17
94/03/05	12:40	03/05	12:40	00-00.0N	000-00.0	1973	.3	-3.0	14.9	19.77	1.42	33.76	8.01	1.16
94/03/05	12:45	03/05	12:45	00-00.0N	000-00.0	3961	.6	-3.0	15.0	19.77	1.42	33.76	8.01	1.18
94/03/05	12:50	03/05	12:50	00-00.0N	000-00.0	3961	.7	-3.0	14.8	19.70	1.42	33.76	8.01	1.23
94/03/05	12:55	03/05	12:55	00-00.0N	000-00.0	3950	.7	-3.0	14.6	19.70	1.42	33.76	8.01	1.26
94/03/05	13:00	03/05	13:00	00-00.0N	000-00.0	3944	.7	-3.0	14.3	19.70	1.34	33.69	8.01	1.30
94/03/05	13:05	03/05	13:05	00-00.0N	000-00.0	3940	.7	-3.0	14.9	19.70	1.42	33.76	8.03	1.21
94/03/05	13:10	03/05	13:10	00-00.0N	000-00.0	3941	.6	-3.0	14.5	19.70	1.42	33.76	8.04	1.22
94/03/05	13:15	03/05	13:15	00-00.0N	000-00.0	3944	1.1	-3.0	14.7	19.70	1.42	33.76	8.05	1.22
94/03/05	13:20	03/05	13:20	00-00.0N	000-00.0	1936	1.4	-3.0	13.7	19.85	1.34	33.69	8.04	1.21
94/03/05	13:25	03/05	13:25	00-00.0N	000-00.0	3935	1.4	-3.0	14.6	19.85	1.34	33.85	8.03	1.22
94/03/05	13:30	03/05	13:30	00-00.0N	000-00.0	3934	1.6	-3.0	14.6	19.92	1.34	33.85	8.02	1.30
94/03/05	13:35	03/05	13:35	00-00.0N	000-00.0	3934	1.6	-3.0	14.3	19.92	1.42	33.76	8.02	1.25
94/03/05	13:40	03/05	13:40	00-00.0N	000-00.0	1937	1.5	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	13:45	03/05	13:45	00-00.0N	000-00.0	1936	1.7	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/05	13:50	03/05	13:50	00-00.0N	000-00.0	3935	1.9	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	14:00	03/05	14:00	00-00.0N	000-00.0	3952	1.7	-3.0	14.8	20.00	1.42	33.76	8.03	1.20
94/03/05	14:05	03/05	14:05	00-00.0N	000-00.0	3930	1.7	-3.0	15.1	20.00	1.42	33.76	8.03	1.18
94/03/05	14:10	03/05	14:10	00-00.0N	000-00.0	3929	1.6	-3.0	15.0	20.00	1.42	33.76	8.04	1.20
94/03/05	14:15	03/05	14:15	00-00.0N	000-00.0	3924	1.6	-3.0	15.1	20.00	1.42	33.76	8.01	1.26
94/03/05	14:20	03/05	14:20	00-00.0N	000-00.0	3921	1.4	-3.0	15.1	20.00	1.42	33.76	8.04	1.25
94/03/05	14:25	03/05	14:25	00-00.0N	000-00.0	3915	1.3	-3.0	14.7	20.00	1.42	33.76	8.04	1.27
94/03/05	14:30	03/05	14:30	00-00.0N	000-00.0	3915	1.3	-3.0	15.1	20.00	1.42	33.76	8.02	1.30
94/03/05	14:35	03/05	14:35	00-00.0N	000-00.0	3912	1.5	-3.0	15.0	20.00	1.42	33.76	8.01	1.31
94/03/05	14:40	03/05	14:40	00-00.0N	000-00.0	3912	1.5	-3.0	14.6	20.00	1.42	33.76	8.00	1.31
94/03/05	14:45	03/05	14:45	00-00.0N	000-00.0	3904	1.4	-3.0	15.1	20.00	1.42	33.76	8.00	1.33
94/03/05	14:50	03/05	14:50	00-00.0N	000-00.0	3905	1.4	-3.0	15.3	19.85	1.26	33.77	8.01	1.14
94/03/05	14:55	03/05	14:55	00-00.0N	000-00.0	3902	1.3	-3.0	15.2	19.77	1.18	33.70	8.03	1.14
94/03/05	15:00	03/05	15:00	00-00.0N	000-00.0	3894	1.1	-3.0	14.6	19.85	1.18	33.70	8.04	1.23
94/03/05	15:05	03/05	15:05	00-00.0N	000-00.0	3895	1.1	-3.0	14.9	19.85	1.26	33.77	8.05	1.28
94/03/05	15:10	03/05	15:10	00-00.0N	000-00.0	3911	1.1	-3.0	15.2	19.85	1.26	33.77	8.02	1.33
94/03/05	15:15	03/05	15:15	00-00.0N	000-00.0	3908	1.1	-3.0	15.0	19.85	1.34	33.85	8.01	1.28
94/03/05	15:20	03/05	15:20	00-00.0N	000-00.0	3900	1.1	-3.0	15.0	19.85	1.26	33.77	8.00	1.25
94/03/05	15:25	03/05	15:25	00-00.0N	000-00.0	3901	1.1	-3.0	15.2	19.85	1.26	33.77	8.00	1.32
94/03/05	15:30	03/05	15:30	00-00.0N	000-00.0	3904	1.0	-3.0	15.0	19.85	1.26	33.77	8.01	1.30
94/03/05	15:35	03/05	15:35	00-00.0N	000-00.0	3918	1.0	-3.0	15.1	19.85	1.26	33.77	8.01	1.35
94/03/05	15:40	03/05	15:40	00-00.0N	000-00.0	3915	1.0	-3.0	14.9	19.85	1.26	33.77	8.02	1.36
94/03/05	15:45	03/05	15:45	00-00.0N	000-00.0	3924	1.0	-3.0	14.8	19.85	1.34	33.85	8.01	1.29
94/03/05	15:50	03/05	15:50	00-00.0N	000-00.0	1936	1.0	-3.0	14.4	19.92	1.42	33.76	8.02	1.32
94/03/05	15:55	03/05	15:55	00-00.0N	000-00.0	3940	1.9	-3.0	14.8	19.92	1.42	33.76	8.02	1.33
94/03/05	16:00	03/05	16:00	00-00.0N	000-00.0	3960	.9	-3.0	15.2	19.92	1.42	33.76	8.01	1.31
94/03/05	16:05	03/05	16:05	00-00.0N	000-00.0	1976	.9	-3.0	15.1	19.92	1.42	33.76	8.00	1.32
94/03/05	16:10	03/05	16:10	00-00.0N	000-00.0	4031	.9	-3.0	15.4	19.92	1.42	33.76	7.99	1.32
94/03/05	16:15	03/05	16:15	00-00.0N	000-00.0	4050	.9	-3.0	15.5	19.85	1.42	33.76	8.00	1.35
94/03/05	16:20	03/05	16:20	00-00.0N	000-00.0	4082	.9	-3.0	14.8	19.85	1.42	33.76	8.00	1.29
94/03/05	16:25	03/05	16:25	00-00.0N	000-00.0	4120	.9	-3.0	15.1	19.85	1.50	33.88	8.00	1.36
94/03/05	16:30	03/05	16:30	00-00.0N	000-00.0	4105	1.0	-3.0	14.9	19.92	1.42	33.76	7.99	1.36
94/03/05	16:35	03/05	16:35	00-00.0N	000-00.0	4101	1.0	-3.0	14.9	19.92	1.34	33.85	7.99	1.34
94/03/05	16:40	03/05	16:40	00-00.0N	000-00.0	4075	1.0	-3.0	15.1	19.92	1.26	33.77	8.01	1.32
94/03/05	16:45	03/05	16:45	00-00.0N	000-00.0	4088	1.0	-3.0	15.0	19.92	1.26	33.77	8.01	1.32
94/03/05	16:50	03/05	16:50	00-00.0N	000-00.0	406	1.0	-3.0	15.4	19.92	1.18	33.86	8.02	1.32
94/03/05	16:55	03/05	16:55	00-00.0N	000-00.0	3996	1.0	-3.0	14.8	19.92	1.18	33.86	8.03	1.35
94/03/05	17:00	03/05	17:00	00-00.0N	000-00.0	3978	1.0	-3.0	14.7	19.92	1.18	33.86	8.04	1.37
94/03/05	17:05	03/05	17:05	00-00.0N	000-00.0	1973	1.0	-3.0	15.1	19.92	1.18	33.86	8.03	1.40
94/03/05	17:10	03/05	17:10	00-00.0N	000-00.0	3956	1.0	-3.0	15.1	19.92	1.18	33.86	8.03	1.40
94/03/05	17:15	03/05	17:15	00-00.0N	000-00.0	3945	1.0	-3.0	15.1	19.92	1.18	33.70	8.04	1.30
94/03/05	17:20	03/05	17:20	00-00.0N	000-00.0	3916	1.0	-3.0	15.2	20.00	1.18	33.70	8.04	1.29
94/03/05	17:25	03/05	17:25	00-00.0N	000-00.0	3905	1.0	-3.0	15.0	20.00	1.18	33.86	8.04	1.30
94/03/05	17:30	03/05	17:30	00-00.0N	000-00.0	3894	1.1	-3.0	15.2	20.00	1.18	33.86	8.04	1.36
94/03/05	17:35	03/05	17:35	00-00.0N	000-00.0	3889	1.1	-3.0	14.8	20.00	1.18	33.70	8.03	1.31
94/03/05	17:40	03/05	17:40	00-00.0N	000-00.0	3890	1.0	-3.0	14.8	20.00	1.18	33.70	8.04	1.34
94/03/05	17:45	03/05	17:45	00-00.0N	000-00.0	3906	1.0	-3.0	15.0	20.00	1.18	33.70	8.04	1.30
94/03/05	17:50	03/05	17:50	00-00.0N	000-00.0	3883	1.0	-3.0	15.1	20.00	1.18	33.86	8.04	1.39
94/03/05	17:55	03/05	17:55	00-00.0N	000-00.0	3881	1.1	-3.0	15.1	20.00	1.18	33.70	8.04	1.29
94/03/05	18:00	03/05	18:00	00-00.0N	000-00.0	3888	1.1	-3.0	15.2	20.00	1.18	33.70	8.03	1.35
94/03/05	18:05	03/05	18:05	00-00.0N	000-00.0	3893	1.0	-3.0	14.6	20.00	1.18	33.70	8.04	1.30
94/03/05	18:10	03/05	18:10	00-00.0N	000-00.0	3895	1.0	-3.0	14.7	20.00	1.10	33.78	8.04	1.30

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	18:15	03/05	18:15	00-00.0N	000-00.0	3903	1.0	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:20	03/05	18:20	00-00.0N	000-00.0	3907	1.0	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:25	03/05	18:25	00-00.0N	000-00.0	3916	1.0	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:30	03/05	18:30	00-00.0N	000-00.0	3918	1.1	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:35	03/05	18:35	00-00.0N	000-00.0	3931	1.0	-3.0	14.9	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:40	03/05	18:40	00-00.0N	000-00.0	3921	1.0	-3.0	14.6	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:45	03/05	18:45	00-00.0N	000-00.0	3921	1.0	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:50	03/05	18:50	00-00.0N	000-00.0	3920	1.0	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	18:55	03/05	18:55	00-00.0N	000-00.0	3920	1.0	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:00	03/05	19:00	00-00.0N	000-00.0	3938	.9	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:05	03/05	19:05	00-00.0N	000-00.0	3935	.9	-3.0	15.1	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:10	03/05	19:10	00-00.0N	000-00.0	1926	.9	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:15	03/05	19:15	00-00.0N	000-00.0	3925	.9	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:20	03/05	19:20	00-00.0N	000-00.0	3931	.9	-3.0	14.8	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:25	03/05	19:25	00-00.0N	000-00.0	3935	.9	-3.0	14.9	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:30	03/05	19:30	00-00.0N	000-00.0	3917	.9	-3.0	14.7	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:35	03/05	19:35	00-00.0N	000-00.0	3907	1.2	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:40	03/05	19:40	00-00.0N	000-00.0	3908	1.2	-3.0	14.6	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:45	03/05	19:45	00-00.0N	000-00.0	3897	1.2	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:50	03/05	19:50	00-00.0N	000-00.0	3901	1.2	-3.0	15.1	-1.31	-5.20	-01	-7.50	0.00
94/03/05	19:55	03/05	19:55	00-00.0N	000-00.0	3883	1.2	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:00	03/05	20:00	00-00.0N	000-00.0	3875	1.1	-3.0	15.1	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:05	03/05	20:05	00-00.0N	000-00.0	3874	1.1	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:10	03/05	20:10	00-00.0N	000-00.0	3864	1.1	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:15	03/05	20:15	00-00.0N	000-00.0	3863	1.1	-3.0	15.0	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:20	03/05	20:20	00-00.0N	000-00.0	3841	1.1	-3.0	14.5	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:25	03/05	20:25	00-00.0N	000-00.0	3844	1.1	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:30	03/05	20:30	00-00.0N	000-00.0	3826	1.1	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:35	03/05	20:35	00-00.0N	000-00.0	3823	1.1	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:40	03/05	20:40	00-00.0N	000-00.0	3815	1.1	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:45	03/05	20:45	00-00.0N	000-00.0	3794	1.1	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:50	03/05	20:50	00-00.0N	000-00.0	1783	1.1	-3.0	14.9	-1.31	-5.20	-01	-7.50	0.00
94/03/05	20:55	03/05	20:55	00-00.0N	000-00.0	1773	1.1	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:00	03/05	21:00	00-00.0N	000-00.0	1772	1.1	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:05	03/05	21:05	00-00.0N	000-00.0	3750	1.1	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:10	03/05	21:10	00-00.0N	000-00.0	1756	1.0	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:15	03/05	21:15	00-00.0N	000-00.0	1733	1.0	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:20	03/05	21:20	00-00.0N	000-00.0	1736	1.0	-3.0	14.8	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:25	03/05	21:25	00-00.0N	000-00.0	1721	1.0	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:30	03/05	21:30	00-00.0N	000-00.0	1717	.9	-3.0	15.5	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:35	03/05	21:35	00-00.0N	000-00.0	1703	.9	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:40	03/05	21:40	00-00.0N	000-00.0	3689	.9	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:45	03/05	21:45	00-00.0N	000-00.0	1666	.9	-3.0	15.4	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:50	03/05	21:50	00-00.0N	000-00.0	3650	.9	-3.0	15.1	-1.31	-5.20	-01	-7.50	0.00
94/03/05	21:55	03/05	21:55	00-00.0N	000-00.0	1636	.9	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:00	03/05	22:00	00-00.0N	000-00.0	3615	.9	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:05	03/05	22:05	00-00.0N	000-00.0	1643	.9	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:10	03/05	22:10	00-00.0N	000-00.0	1656	.9	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:15	03/05	22:15	00-00.0N	000-00.0	1663	.9	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:20	03/05	22:20	00-00.0N	000-00.0	1687	.9	-3.0	15.2	-1.31	-5.20	-01	-7.50	0.00
94/03/05	22:25	03/05	22:25	00-00.0N	000-00.0	3691	.9	-3.0	15.3	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/05	22:30	03/05	22:30	00-00.0N	000-00.0	3740	1.0	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	22:35	03/05	22:35	00-00.0N	000-00.0	3903	1.0	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	22:40	03/05	22:40	00-00.0N	000-00.0	3919	1.0	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	22:45	03/05	22:45	00-00.0N	000-00.0	3856	1.0	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	22:50	03/05	22:50	00-00.0N	000-00.0	3829	1.0	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	22:55	03/05	22:55	00-00.0N	000-00.0	3807	1.0	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:00	03/05	23:00	00-00.0N	000-00.0	3794	1.0	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:05	03/05	23:05	00-00.0N	000-00.0	1786	.9	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:10	03/05	23:10	00-00.0N	000-00.0	1792	.9	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:15	03/05	23:15	00-00.0N	000-00.0	1792	.9	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:20	03/05	23:20	00-00.0N	000-00.0	3799	.9	-3.0	15.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:25	03/05	23:25	00-00.0N	000-00.0	3799	.8	-3.0	15.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:30	03/05	23:30	00-00.0N	000-00.0	3795	.7	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:35	03/05	23:35	00-00.0N	000-00.0	3799	.7	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:40	03/05	23:40	00-00.0N	000-00.0	3807	.7	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:45	03/05	23:45	00-00.0N	000-00.0	3818	.7	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:50	03/05	23:50	00-00.0N	000-00.0	3810	.7	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/05	23:55	03/05	23:55	00-00.0N	000-00.0	3808	.8	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:00	03/06	00:00	00-00.0N	000-00.0	3805	.8	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:05	03/06	00:05	00-00.0N	000-00.0	3811	.7	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:10	03/06	00:10	00-00.0N	000-00.0	3805	.6	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:15	03/06	00:15	00-00.0N	000-00.0	3818	.6	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:20	03/06	00:20	00-00.0N	000-00.0	3811	.5	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:25	03/06	00:25	00-00.0N	000-00.0	3828	.5	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:30	03/06	00:30	00-00.0N	000-00.0	3817	.4	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:35	03/06	00:35	00-00.0N	000-00.0	3823	.4	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:40	03/06	00:40	00-00.0N	000-00.0	3828	.3	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:45	03/06	00:45	00-00.0N	000-00.0	3824	.3	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:50	03/06	00:50	00-00.0N	000-00.0	3823	.1	-3.0	15.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	00:55	03/06	00:55	00-00.0N	000-00.0	3834	-.2	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	01:00	03/06	01:00	00-00.0N	000-00.0	3814	-.3	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	01:05	03/06	07:30	62-31.3S	096-18.9	3805	-.5	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	01:10	03/06	07:35	62-31.7S	096-21.4	1792	-.6	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	01:15	03/06	07:40	62-32.3S	096-23.9	3785	-.6	-3.0	15.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	01:25	03/06	07:50	62-32.3S	096-27.7	3810	-.6	-3.0	6.2	20.22	1.26	33.77	7.99	.68
94/03/06	01:30	03/06	07:55	62-32.3S	096-29.6	3804	-.6	-3.0	14.8	20.15	1.26	33.77	7.97	.61
94/03/06	01:35	03/06	08:01	62-32.0S	096-31.3	3829	-.6	-3.0	15.1	20.07	1.26	33.77	7.97	.57
94/03/06	01:40	03/06	08:06	62-32.1S	096-34.0	3811	-.6	-3.0	15.1	20.07	1.26	33.77	7.98	.54
94/03/06	01:45	03/06	08:11	62-32.2S	096-36.7	3811	-.6	-3.0	15.4	20.07	1.26	33.77	7.98	.52
94/03/06	01:50	03/06	08:16	62-32.3S	096-39.4	3817	-.6	-3.0	15.1	20.07	1.26	33.77	7.99	.64
94/03/06	01:55	03/06	08:21	62-32.3S	096-42.1	3817	-.4	-3.0	15.0	20.07	1.26	33.77	7.99	.48
94/03/06	02:00	03/06	08:26	62-32.3S	096-44.8	3805	-.4	-3.0	15.2	20.15	1.18	33.70	7.95	.40
94/03/06	02:05	03/06	08:32	62-32.4S	096-47.0	1782	-.2	-3.0	15.4	20.15	1.18	33.70	7.95	.43
94/03/06	02:10	03/06	02:10	00-00.0N	000-00.0	1772	-.3	-3.0	15.2	20.15	1.18	33.70	7.96	.40
94/03/06	02:15	03/06	02:15	00-00.0N	000-00.0	1761	-.2	-3.0	15.1	20.15	1.18	33.70	7.96	.38
94/03/06	02:20	03/06	02:20	00-00.0N	000-00.0	3741	-.2	-3.0	15.1	20.07	1.18	33.70	7.96	.36
94/03/06	02:25	03/06	02:25	00-00.0N	000-00.0	3711	-.2	-3.0	15.3	20.15	1.18	33.70	7.96	.38
94/03/06	02:30	03/06	02:30	00-00.0N	000-00.0	1673	-.2	-3.0	15.4	20.15	1.10	33.78	7.96	.42
94/03/06	02:35	03/06	02:35	00-00.0N	000-00.0	3651	-.4	-3.0	15.2	20.15	1.18	33.70	7.98	.43
94/03/06	02:40	03/06	02:40	00-00.0N	000-00.0	1616	-.3	-3.0	15.1	20.15	1.26	33.77	7.98	.46
94/03/06	02:45	03/06	02:45	00-00.0N	000-00.0	140	-.2	-3.0	15.4	20.15	1.18	33.70	7.97	.44

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/06	02:50	03/06	02:50	00-00.0N	000-00.0	3658	-3	-3.0	15.4	20.15	1.26	33.77	7.97	.40
94/03/06	02:55	03/06	02:55	00-00.0N	000-00.0	141	-6	-3.0	15.3	20.15	1.26	33.77	7.96	.35
94/03/06	03:00	03/06	03:00	00-00.0N	000-00.0	141	-8	-3.0	15.4	20.15	1.26	33.77	7.96	.36
94/03/06	03:05	03/06	03:05	00-00.0N	000-00.0	140	-8	-3.0	15.2	20.15	1.18	33.70	7.95	.36
94/03/06	03:10	03/06	03:10	00-00.0N	000-00.0	1776	-8	-3.0	15.4	20.15	1.26	33.77	7.95	.33
94/03/06	03:15	03/06	03:15	00-00.0N	000-00.0	3887	-8	-3.0	15.5	20.15	1.26	33.77	7.95	.33
94/03/06	03:20	03/06	09:49	62-32.6S	097-27.1	1932	-8	-3.0	15.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	03:25	03/06	09:54	62-32.4S	097-29.8	4008	-8	-3.0	15.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	03:30	03/06	10:00	62-32.3S	097-32.5	3951	-7	-3.0	15.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/06	03:40	03/06	10:10	62-32.3S	097-38.0	1977	-6	-3.0	15.4	20.15	1.26	33.77	7.97	.44
94/03/06	03:45	03/06	10:15	62-32.3S	097-40.7	3952	-7	-3.0	15.2	20.15	1.26	33.77	7.99	.40
94/03/06	03:50	03/06	10:20	62-32.3S	097-43.5	3980	-7	-3.0	15.4	20.15	1.26	33.77	7.98	.41
94/03/06	03:55	03/06	10:26	62-32.3S	097-46.2	3934	-8	-3.0	15.4	20.15	1.26	33.77	7.99	.42
94/03/06	04:00	03/06	04:00	00-00.0N	000-00.0	3912	-8	-3.0	15.3	20.15	1.26	33.77	7.99	.40
94/03/06	04:05	03/06	10:36	62-32.5S	097-51.1	3917	-9	-3.0	15.4	20.15	1.26	33.77	7.97	.43
94/03/06	04:10	03/06	10:41	62-32.8S	097-53.8	141	-1.0	-3.0	15.4	20.15	1.26	33.77	7.96	.34
94/03/06	04:15	03/06	10:46	62-33.1S	097-56.5	141	-1.0	-3.0	15.2	20.15	1.26	33.77	7.97	.40
94/03/06	04:20	03/06	10:51	62-33.3S	097-59.0	3844	-1.0	-3.0	12.9	20.22	1.18	33.86	7.95	.37
94/03/06	04:25	03/06	10:57	62-33.5S	098-00.8	3817	-1.0	-3.0	9.9	20.30	1.18	33.70	7.95	.37
94/03/06	04:30	03/06	11:02	62-33.5S	098-03.4	1772	-1.0	-3.0	15.4	20.22	1.18	33.70	7.96	.36
94/03/06	04:35	03/06	11:07	62-33.5S	098-06.1	1657	-1.0	-3.0	15.6	20.22	1.26	33.77	7.96	.35
94/03/06	04:40	03/06	11:12	62-33.5S	098-08.9	3690	-1.0	-3.0	15.4	20.15	1.18	33.70	7.90	.24
94/03/06	04:45	03/06	11:17	62-33.4S	098-11.6	3755	-1.0	-3.0	15.5	20.15	1.18	33.70	7.93	.29
94/03/06	04:50	03/06	11:22	62-33.2S	098-14.3	1768	-1.0	-3.0	15.5	20.15	1.18	33.70	7.95	.28
94/03/06	04:55	03/06	11:28	62-33.2S	098-16.6	3861	-1.0	-3.0	15.5	20.22	1.26	33.77	7.96	.28
94/03/06	05:00	03/06	05:00	00-00.0N	000-00.0	3908	-1.0	-3.0	15.6	20.22	1.18	33.70	7.95	.29
94/03/06	05:05	03/06	05:05	00-00.0N	000-00.0	3956	-1.0	-3.0	16.2	20.15	1.26	33.77	7.97	.31
94/03/06	05:10	03/06	05:10	00-00.0N	000-00.0	3994	-8	-3.0	15.6	20.22	1.26	33.77	7.98	.32
94/03/06	05:15	03/06	05:15	00-00.0N	000-00.0	4015	-4	-3.0	15.5	20.22	1.26	33.77	7.95	.30
94/03/06	05:20	03/06	05:20	00-00.0N	000-00.0	4038	-2	-3.0	15.4	20.22	1.26	33.77	7.93	.28
94/03/06	05:25	03/06	05:25	00-00.0N	000-00.0	4060	-6	-3.0	15.6	20.22	1.26	33.77	7.92	.30
94/03/06	05:30	03/06	05:30	00-00.0N	000-00.0	4082	-6	-3.0	15.4	20.22	1.26	33.77	7.93	.30
94/03/06	05:35	03/06	05:35	00-00.0N	000-00.0	4105	-3	-3.0	15.4	20.22	1.26	33.77	7.92	.27
94/03/06	05:40	03/06	05:40	00-00.0N	000-00.0	4123	-3	-3.0	15.4	20.22	1.26	33.77	7.92	.26
94/03/06	05:45	03/06	12:19	62-26.9S	098-36.1	4132	-1	-3.0	15.5	20.22	1.34	33.69	7.93	.25
94/03/06	05:50	03/06	12:24	62-27.3S	098-38.4	4141	0.0	-3.0	13.1	20.30	1.34	33.69	7.93	.25
94/03/06	05:55	03/06	12:29	62-28.4S	098-37.4	4142	-2	-3.0	15.4	20.22	1.34	33.85	7.94	.26
94/03/06	06:00	03/06	12:34	62-29.5S	098-36.1	4144	-3	-3.0	15.3	20.22	1.34	33.69	7.93	.28
94/03/06	06:05	03/06	12:39	62-30.4S	098-34.1	4136	-8	-3.0	15.5	20.22	1.26	33.77	7.93	.28
94/03/06	06:10	03/06	12:44	62-31.2S	098-32.0	4121	-8	-3.0	15.4	20.22	1.26	33.77	7.94	.31
94/03/06	06:15	03/06	12:48	62-32.0S	098-30.0	4126	-9	-3.0	15.4	20.22	1.26	33.77	7.94	.30
94/03/06	06:20	03/06	12:53	62-32.9S	098-27.9	4115	-1.0	-3.0	15.4	20.22	1.26	33.77	7.93	.28
94/03/06	06:25	03/06	12:58	62-33.7S	098-25.9	4114	-1.1	-3.0	15.2	20.22	1.26	33.77	7.95	.33
94/03/06	06:30	03/06	13:03	62-34.0S	098-23.8	4092	-1.0	-3.0	4.6	20.30	1.26	33.77	7.97	.39
94/03/06	06:35	03/06	13:08	62-31.9S	098-26.8	141	.5	-3.0	0.0	20.30	1.26	33.77	8.00	.41
94/03/06	06:40	03/06	13:14	62-30.6S	098-33.4	4092	2.0	-3.0	0.0	20.38	1.18	33.86	7.97	.60
94/03/06	06:45	03/06	13:19	62-31.4S	098-40.3	4090	2.3	-3.0	0.0	20.38	1.18	33.86	7.96	.75
94/03/06	06:50	03/06	13:24	62-31.7S	098-42.2	4121	2.4	-3.0	0.0	20.38	1.18	33.70	7.95	.77
94/03/06	06:55	03/06	13:29	62-31.7S	098-42.2	4086	1.9	-3.0	0.0	20.38	1.42	33.76	7.99	.60
94/03/06	07:00	03/06	13:34	62-31.7S	098-42.2	4087	1.5	-3.0	0.0	20.38	1.42	33.76	7.96	.52

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/min]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/06	07:05	03/06	13:39	62-31.7S	098-42.2	4088	2.9	-3.0	.3	20.75	1.50	33.68	7.96	.55
94/03/06	07:10	03/06	13:44	62-31.6S	098-42.3	4089	1.4	-3.0	2.1	20.75	1.50	33.68	7.97	.46
94/03/06	07:15	03/06	07:15	00-00.0N	000-00.0	4093	.2	-3.0	.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/06	07:20	03/06	07:20	00-00.0N	000-00.0	4089	-.5	-3.0	.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/06	07:25	03/06	07:25	00-00.0N	000-00.0	4089	-.6	-3.0	.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	07:35	03/01	07:35	00-00.0N	000-00.0	4093	-.8	-3.0	0.0	20.07	1.34	33.65	7.96	.38
94/03/01	07:40	03/01	07:40	00-00.0N	000-00.0	4096	-.9	-3.0	0.0	20.15	1.42	33.76	7.96	.44
94/03/01	07:45	03/01	14:19	62-32.9S	098-42.7	4092	-.8	-3.0	0.0	20.15	1.34	33.65	7.96	.51
94/03/01	07:50	03/01	14:24	62-35.0S	098-37.1	4106	-.9	-3.0	0.0	20.15	1.42	33.76	7.96	.53
94/03/01	07:55	03/01	14:29	62-35.0S	098-37.1	4092	-.5	-3.0	0.0	20.15	1.34	33.65	7.96	.53
94/03/01	08:00	03/01	14:34	62-32.6S	098-44.2	4092	-.6	-3.0	0.0	20.07	1.42	33.76	7.96	.46
94/03/01	08:05	03/01	14:39	62-32.6S	098-44.2	4094	-.8	-3.0	0.0	20.07	1.42	33.76	7.96	.39
94/03/01	08:10	03/01	14:44	62-32.6S	098-44.2	4109	-.6	-3.0	0.0	20.07	1.42	33.76	7.96	.41
94/03/01	08:15	03/01	14:49	62-32.6S	098-44.2	4095	-.3	-3.0	0.0	20.07	1.42	33.76	7.96	.37
94/03/01	08:20	03/01	14:54	62-32.5S	098-44.0	4096	0.0	-3.0	0.0	20.07	1.42	33.76	7.96	.39
94/03/01	08:25	03/01	14:59	62-32.5S	098-44.1	4101	-.4	-3.0	0.0	20.07	1.42	33.76	7.96	.34
94/03/01	08:30	03/01	15:04	62-32.5S	098-44.1	4094	-.1	-3.0	0.0	20.07	1.42	33.76	7.96	.40
94/03/01	08:35	03/01	15:09	62-32.5S	098-44.1	4094	0.0	-3.0	0.0	20.07	1.42	33.76	7.96	.49
94/03/01	08:40	03/01	15:14	62-32.5S	098-44.2	4094	.1	-3.0	0.0	20.07	1.42	33.76	7.96	.57
94/03/01	08:45	03/01	15:19	62-32.5S	098-44.1	4095	-.2	-3.0	0.0	20.68	1.42	33.76	7.96	.69
94/03/01	08:50	03/01	15:24	62-32.5S	098-44.1	4095	-.4	-3.0	.2	20.68	1.42	33.76	7.96	.64
94/03/01	08:55	03/01	15:29	62-32.5S	098-44.1	4097	-.4	-3.0	.2	20.60	1.42	33.76	7.96	.60
94/03/01	09:00	03/01	15:34	62-32.5S	098-44.0	4096	0.0	-3.0	0.0	20.60	1.42	33.76	7.96	.64
94/03/01	09:05	03/01	15:39	62-32.5S	098-44.0	4095	.6	-3.0	.3	20.60	1.42	33.76	7.96	.67
94/03/01	09:10	03/01	15:44	62-32.5S	098-43.9	4097	.9	-3.0	.3	20.60	1.42	33.76	7.96	.66
94/03/01	09:15	03/01	15:49	62-32.5S	098-43.9	4095	1.0	-3.0	.3	20.60	1.42	33.76	7.96	.70
94/03/01	09:20	03/01	15:54	62-32.5S	098-43.9	4095	.4	-3.0	.3	20.60	1.42	33.76	7.96	.71
94/03/01	09:25	03/01	15:59	62-32.5S	098-43.8	4098	0.0	-3.0	.4	20.53	1.42	33.76	7.96	.70
94/03/01	09:30	03/01	16:04	62-32.5S	098-43.8	4096	.3	-3.0	.5	20.53	1.42	33.76	7.96	.71
94/03/01	09:35	03/01	16:09	62-32.4S	098-43.7	4096	.8	-3.0	.4	20.53	1.42	33.76	7.96	.70
94/03/01	09:40	03/01	16:14	62-32.5S	098-43.7	4094	.6	-3.0	.3	20.60	1.34	33.65	7.95	.69
94/03/01	09:45	03/01	16:19	62-32.5S	098-43.6	4101	.9	-3.0	.2	20.60	1.42	33.76	7.96	.68
94/03/01	09:50	03/01	16:24	62-32.8S	098-43.7	4088	.1	-3.0	9.4	20.53	1.34	33.65	7.93	.65
94/03/01	09:55	03/01	16:30	62-32.8S	098-45.7	4106	-.5	-3.0	14.5	20.45	1.42	33.76	7.96	.45
94/03/01	10:00	03/01	16:35	62-32.8S	098-48.3	4124	-.8	-3.0	15.0	20.38	1.34	33.65	7.97	.63
94/03/01	10:05	03/01	16:40	62-32.5S	098-50.9	4136	-.9	-3.0	14.9	18.19	1.42	33.76	7.97	.67
94/03/01	10:10	03/01	16:45	62-32.5S	098-53.6	4143	-.9	-3.0	15.1	16.98	1.34	33.69	7.96	.69
94/03/01	10:15	03/01	16:50	62-32.5S	098-56.4	4151	-1.0	-3.0	15.3	16.98	1.26	33.77	7.94	.67
94/03/01	10:20	03/01	16:55	62-32.5S	098-59.1	4160	-1.1	-3.0	15.0	16.98	1.26	33.77	7.93	.68
94/03/01	10:25	03/01	17:01	62-32.4S	099-01.8	4164	-1.1	-3.0	15.0	17.05	1.34	33.69	7.93	.76
94/03/01	10:30	03/01	17:06	62-32.3S	099-04.4	4169	-1.1	-3.0	15.2	16.75	1.26	33.77	7.93	.76
94/03/01	10:35	03/01	17:11	62-32.0S	099-07.1	4175	-1.1	-3.0	15.3	16.75	1.18	33.70	7.92	.74
94/03/01	10:40	03/01	17:16	62-31.8S	099-09.7	4179	-1.1	-3.0	15.1	16.75	1.18	33.70	7.92	.76
94/03/01	10:45	03/01	17:21	62-31.7S	099-10.8	4174	-1.1	-3.0	15.1	16.75	1.18	33.66	7.93	.83
94/03/01	10:50	03/01	17:26	62-31.5S	099-14.4	4176	-1.1	-3.0	15.2	16.75	1.18	33.70	7.93	.83
94/03/01	10:55	03/01	17:32	62-31.3S	099-17.2	4180	-1.2	-3.0	15.0	16.75	1.18	33.66	7.92	.83
94/03/01	11:00	03/01	17:37	62-31.0S	099-19.8	4186	-1.1	-3.0	15.2	16.75	1.26	33.77	7.91	.74
94/03/01	11:05	03/01	17:42	62-30.7S	099-22.5	4190	-1.3	-3.0	15.1	16.75	1.26	33.77	7.90	.72
94/03/01	11:10	03/01	17:47	62-30.3S	099-25.1	4191	-1.3	-3.0	15.1	16.75	1.26	33.77	7.91	.79
94/03/01	11:15	03/01	17:52	62-30.0S	099-27.8	4193	-1.3	-3.0	15.1	16.75	1.18	33.70	7.92	.85
94/03/01	11:20	03/01	17:57	62-29.9S	099-28.3	4199	-1.3	-3.0	15.1	16.75	1.18	33.70	7.93	.89

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/01	11:25	03/01	11:25	00-00.0N	000-00.0	4206	-1.3	-3.0	15.2	16.75	1.18	33.70	7.93	.83
94/03/01	11:30	03/01	18:08	62-29.0S	099-34.6	4215	-1.3	-3.0	15.0	16.75	1.18	33.70	7.93	.86
94/03/01	11:35	03/01	18:13	62-28.8S	099-37.2	4224	-1.3	-3.0	15.1	16.83	1.18	33.70	7.93	.84
94/03/01	11:40	03/01	18:18	62-28.6S	099-39.8	4236	-1.3	-3.0	15.1	16.90	1.18	33.70	7.93	.87
94/03/01	11:45	03/01	18:23	62-28.3S	099-42.5	4252	-1.3	-3.0	15.2	16.75	1.18	33.70	7.92	.86
94/03/01	11:50	03/01	18:29	62-28.3S	099-45.1	4257	-1.3	-3.0	15.1	16.75	1.18	33.70	7.92	.83
94/03/01	11:55	03/01	18:34	62-28.3S	099-47.8	4263	-1.3	-3.0	15.1	16.75	1.18	33.70	7.93	.84
94/03/01	12:00	03/01	18:39	62-28.2S	099-50.5	4271	-1.3	-3.0	15.1	16.83	1.18	33.70	7.94	.86
94/03/01	12:05	03/01	18:44	62-28.3S	099-53.2	4282	-1.3	-3.0	15.2	16.75	1.18	33.70	7.91	.80
94/03/01	12:10	03/01	18:49	62-28.4S	099-55.4	4286	-1.3	-3.0	15.2	16.75	1.18	33.70	7.94	.90
94/03/01	12:15	03/01	12:16	00-00.0N	000-00.0	4294	-1.3	-3.0	15.1	16.75	1.18	33.70	7.94	.90
94/03/01	12:20	03/01	12:20	00-00.0N	000-00.0	4303	-1.3	-3.0	15.1	16.75	1.18	33.70	7.94	.85
94/03/01	12:25	03/01	12:25	00-00.0N	000-00.0	4316	-1.3	-3.0	15.1	16.75	1.18	33.70	7.93	.84
94/03/01	12:30	03/01	12:30	00-00.0N	000-00.0	4319	-1.3	-3.0	15.2	16.75	1.10	33.78	7.94	.91
94/03/01	12:35	03/01	12:35	00-00.0N	000-00.0	4324	-1.3	-3.0	15.2	16.75	1.18	33.70	7.94	.87
94/03/01	12:40	03/01	12:40	00-00.0N	000-00.0	4332	-1.2	-3.0	15.1	16.68	1.18	33.70	7.92	.84
94/03/01	12:45	03/01	12:45	00-00.0N	000-00.0	4328	-1.2	-3.0	15.2	16.75	1.10	33.78	7.91	.77
94/03/01	12:50	03/01	12:50	00-00.0N	000-00.0	4330	-1.2	-3.0	15.1	16.83	1.18	33.70	7.92	.87
94/03/01	12:55	03/01	12:55	00-00.0N	000-00.0	4328	-1.2	-3.0	15.4	17.43	1.18	33.86	7.92	.77
94/03/01	13:00	03/01	13:00	00-00.0N	000-00.0	4335	-1.2	-3.0	15.1	17.51	1.18	33.86	7.91	.76
94/03/01	13:05	03/01	13:05	00-00.0N	000-00.0	4345	-1.2	-3.0	15.2	17.81	1.18	33.86	7.91	.74
94/03/01	13:10	03/01	13:10	00-00.0N	000-00.0	4354	-1.2	-3.0	15.2	17.81	1.26	33.77	7.90	.71
94/03/01	13:15	03/01	13:15	00-00.0N	000-00.0	4366	-1.2	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:20	03/01	13:20	00-00.0N	000-00.0	4371	-1.2	-3.0	15.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:25	03/01	13:25	00-00.0N	000-00.0	4379	-1.2	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:30	03/01	13:30	00-00.0N	000-00.0	4389	-1.1	-3.0	15.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:35	03/01	13:35	00-00.0N	000-00.0	4398	-1.1	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:40	03/01	13:40	00-00.0N	000-00.0	4401	-1.1	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:45	03/01	13:45	00-00.0N	000-00.0	4407	-1.1	-3.0	15.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:50	03/01	13:50	00-00.0N	000-00.0	4414	-1.1	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	13:55	03/01	13:55	00-00.0N	000-00.0	4420	-1.1	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	14:00	03/01	14:00	00-00.0N	000-00.0	4427	-1.1	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/01	14:10	03/01	14:10	00-00.0N	000-00.0	4437	-1.1	-3.0	15.1	18.41	.93	33.79	7.83	.31
94/03/01	14:15	03/01	14:15	00-00.0N	000-00.0	4440	-1.1	-3.0	15.0	18.41	.93	33.79	7.84	.40
94/03/01	14:20	03/01	14:20	00-00.0N	000-00.0	4441	-1.1	-3.0	15.2	18.41	.93	33.79	7.85	.44
94/03/01	14:25	03/01	14:25	00-00.0N	000-00.0	4440	-1.1	-3.0	15.2	18.19	.93	33.79	7.85	.44
94/03/01	14:30	03/01	14:30	00-00.0N	000-00.0	4436	-1.1	-3.0	15.1	18.19	.93	33.79	7.86	.52
94/03/01	14:35	03/01	14:35	00-00.0N	000-00.0	4435	-1.1	-3.0	15.3	18.19	.93	33.79	7.85	.38
94/03/01	14:40	03/01	14:40	00-00.0N	000-00.0	4430	-1.1	-3.0	15.1	18.19	.85	33.87	7.83	.36
94/03/01	14:45	03/01	14:45	00-00.0N	000-00.0	4424	-1.1	-3.0	15.2	18.19	.93	33.79	7.87	.55
94/03/01	14:50	03/01	14:50	00-00.0N	000-00.0	4426	-1.1	-3.0	15.1	18.19	.93	33.79	7.87	.52
94/03/01	14:55	03/01	14:55	00-00.0N	000-00.0	4428	-1.1	-3.0	15.3	18.11	.85	33.71	7.88	.45
94/03/01	15:00	03/01	15:00	00-00.0N	000-00.0	4431	-1.0	-3.0	15.3	18.19	.85	33.71	7.91	.58
94/03/01	15:05	03/01	15:05	00-00.0N	000-00.0	4430	-1.0	-3.0	15.2	18.19	.85	33.71	7.91	.51
94/03/01	15:10	03/01	15:10	00-00.0N	000-00.0	4427	-1.0	-3.0	15.2	18.19	.85	33.71	7.91	.60
94/03/01	15:15	03/01	15:15	00-00.0N	000-00.0	4433	-1.1	-3.0	15.1	18.26	.85	33.71	7.90	.40
94/03/01	15:20	03/01	15:20	00-00.0N	000-00.0	4443	-1.1	-3.0	15.2	18.26	.85	33.71	7.89	.36
94/03/01	15:25	03/01	15:25	00-00.0N	000-00.0	4449	-1.1	-3.0	15.2	18.26	.85	33.87	7.88	.35
94/03/01	15:30	03/01	15:30	00-00.0N	000-00.0	4449	-1.0	-3.0	15.0	18.26	.93	33.79	7.89	.45
94/03/01	15:35	03/01	15:35	00-00.0N	000-00.0	4461	-1.0	-3.0	15.1	18.26	.85	33.87	7.88	.38
94/03/01	15:40	03/01	15:40	00-00.0N	000-00.0	4455	-1.0	-3.0	15.0	18.34	.93	33.79	7.89	.46

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/01	15:45	03/01	15:45	00-00.0N	000-00.0	4469	-9	-3.0	14.7	18.34	.85	33.87	7.88	.42
94/03/01	15:50	03/01	15:50	00-00.0N	000-00.0	4470	-9	-3.0	15.0	18.41	.85	33.71	7.88	.42
94/03/01	15:55	03/01	15:55	00-00.0N	000-00.0	4472	-9	-3.0	14.9	18.41	.93	33.79	7.87	.32
94/03/01	16:00	03/01	16:00	00-00.0N	000-00.0	4463	-8	-3.0	15.2	18.41	.93	33.79	7.86	.31
94/03/01	16:05	03/01	16:05	00-00.0N	000-00.0	4452	-8	-3.0	15.0	18.41	1.02	33.86	7.86	.25
94/03/01	16:10	03/01	16:10	00-00.0N	000-00.0	4436	-8	-3.0	15.0	18.41	1.18	33.70	7.85	.25
94/03/01	16:15	03/01	16:15	00-00.0N	000-00.0	4419	-7	-3.0	15.0	18.41	1.10	33.78	7.84	.23
94/03/01	16:20	03/01	16:20	00-00.0N	000-00.0	4409	-7	-3.0	15.2	18.41	1.26	33.77	7.86	.23
94/03/01	16:25	03/01	16:25	00-00.0N	000-00.0	4397	-7	-3.0	15.0	18.49	1.18	33.86	7.83	.23
94/03/01	16:30	03/01	16:30	00-00.0N	000-00.0	4387	-7	-3.0	15.1	18.41	1.10	33.78	7.83	.22
94/03/01	16:35	03/01	16:35	00-00.0N	000-00.0	4381	-6	-3.0	15.2	18.41	1.18	33.86	7.83	.20
94/03/01	16:40	03/01	16:40	00-00.0N	000-00.0	4376	-6	-3.0	15.2	18.41	1.18	33.86	7.83	.20
94/03/01	16:45	03/01	16:45	00-00.0N	000-00.0	4371	-6	-3.0	15.2	18.41	1.34	33.85	7.86	.23
94/03/01	16:50	03/01	16:50	00-00.0N	000-00.0	4368	-6	-3.0	15.0	18.41	1.42	33.76	7.86	.24
94/03/01	16:55	03/01	16:55	00-00.0N	000-00.0	4360	-6	-3.0	15.1	18.49	1.42	33.76	7.86	.30
94/03/01	17:00	03/01	17:00	00-00.0N	000-00.0	4361	-6	-3.0	15.2	18.49	1.42	33.76	7.86	.29
94/03/01	17:05	03/01	17:05	00-00.0N	000-00.0	4358	-6	-3.0	15.1	18.57	1.50	33.68	7.86	.30
94/03/01	17:10	03/01	17:10	00-00.0N	000-00.0	4355	-6	-3.0	15.2	18.57	1.42	33.76	7.83	.22
94/03/01	17:15	03/01	17:15	00-00.0N	000-00.0	4349	-6	-3.0	15.1	18.57	1.42	33.76	7.84	.23
94/03/01	17:20	03/01	17:20	00-00.0N	000-00.0	4345	-6	-3.0	15.0	18.49	1.50	33.68	7.85	.28
94/03/01	17:25	03/01	17:25	00-00.0N	000-00.0	4345	-6	-3.0	15.1	18.49	1.42	33.76	7.83	.23
94/03/01	17:30	03/01	17:30	00-00.0N	000-00.0	4349	-6	-3.0	15.0	18.49	1.42	33.76	7.82	.20
94/03/01	17:35	03/01	17:35	00-00.0N	000-00.0	4350	-6	-3.0	14.9	18.57	1.34	33.85	7.82	.19
94/03/01	17:40	03/01	17:40	00-00.0N	000-00.0	4349	-6	-3.0	15.0	18.64	1.26	33.77	7.81	.19
94/03/01	17:45	03/01	17:45	00-00.0N	000-00.0	4341	-6	-3.0	15.2	18.64	1.26	33.77	7.82	.21
94/03/01	17:50	03/01	17:50	00-00.0N	000-00.0	4331	-6	-3.0	15.3	18.57	1.26	33.77	7.82	.22
94/03/01	17:55	03/01	17:55	00-00.0N	000-00.0	4320	-6	-3.0	15.3	18.57	1.18	33.86	7.82	.24
94/03/01	18:00	03/01	18:00	00-00.0N	000-00.0	4300	-6	-3.0	15.3	18.64	1.26	33.77	7.82	.19
94/03/01	18:05	03/01	18:05	00-00.0N	000-00.0	4285	-6	-3.0	15.3	18.64	1.26	33.77	7.82	.18
94/03/01	18:10	03/01	18:10	00-00.0N	000-00.0	4278	-6	-3.0	15.2	18.64	1.26	33.77	7.82	.19
94/03/01	18:15	03/01	18:15	00-00.0N	000-00.0	4260	-6	-3.0	15.3	18.64	1.26	33.77	7.82	.19
94/03/01	18:20	03/01	18:20	00-00.0N	000-00.0	4257	-6	-3.0	15.3	18.57	1.10	33.78	7.82	.28
94/03/01	18:25	03/01	18:25	00-00.0N	000-00.0	4256	-5	-3.0	15.2	18.57	1.10	33.78	7.83	.28
94/03/01	18:30	03/01	18:30	00-00.0N	000-00.0	4257	-5	-3.0	15.3	18.57	1.10	33.78	7.84	.30
94/03/01	18:35	03/01	18:35	00-00.0N	000-00.0	4260	-5	-3.0	14.9	18.57	1.02	33.86	7.84	.34
94/03/01	18:40	03/01	18:40	00-00.0N	000-00.0	4259	-5	-3.0	15.2	18.57	.93	33.79	7.84	.78
94/03/01	18:45	03/01	18:45	00-00.0N	000-00.0	4249	-5	-3.0	15.3	18.64	.85	33.87	7.87	.55
94/03/01	18:50	03/01	18:50	00-00.0N	000-00.0	4235	-5	-3.0	15.2	18.57	.85	33.87	7.87	.50
94/03/01	18:55	03/01	18:55	00-00.0N	000-00.0	4222	-5	-3.0	15.4	18.57	.93	33.79	7.87	.39
94/03/01	19:00	03/01	19:00	00-00.0N	000-00.0	4211	-5	-3.0	15.3	18.57	1.10	33.78	7.87	.37
94/03/01	19:05	03/01	19:05	00-00.0N	000-00.0	4200	-5	-3.0	15.4	18.57	1.10	33.78	7.86	.40
94/03/01	19:10	03/01	19:10	00-00.0N	000-00.0	4191	-5	-3.0	15.4	18.57	1.10	33.78	7.86	.41
94/03/01	19:15	03/01	19:15	00-00.0N	000-00.0	4182	-5	-3.0	15.3	18.57	.93	33.79	7.85	.41
94/03/01	19:20	03/01	19:20	00-00.0N	000-00.0	4177	-5	-3.0	15.0	18.49	1.02	33.86	7.85	.33
94/03/01	19:25	03/01	19:25	00-00.0N	000-00.0	4174	-5	-3.0	15.1	18.49	1.10	33.78	7.85	.34
94/03/01	19:30	03/01	19:30	00-00.0N	000-00.0	4160	-5	-3.0	15.1	18.49	1.10	33.78	7.85	.27
94/03/01	19:35	03/01	19:35	00-00.0N	000-00.0	4153	-5	-3.0	15.1	18.57	1.18	33.70	7.82	.19
94/03/01	19:40	03/01	19:40	00-00.0N	000-00.0	4150	-5	-3.0	15.1	18.57	1.18	33.86	7.82	.19
94/03/01	19:45	03/01	19:45	00-00.0N	000-00.0	4140	-5	-3.0	15.2	18.57	1.18	33.86	7.82	.19
94/03/01	19:50	03/01	19:50	00-00.0N	000-00.0	4127	-5	-3.0	15.2	18.57	1.10	33.78	7.81	.21
94/03/01	19:55	03/01	19:55	00-00.0N	000-00.0	4138	-5	-3.0	15.2	18.57	1.10	33.78	7.82	.24

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/01	20:00	03/01	20:00	00-00.0N	000-00.0	4145	-5	-3.0	15.0	18.57	1.18	33.70	7.82	.22
94/03/01	20:05	03/01	20:05	00-00.0N	000-00.0	4143	-4	-3.0	15.1	18.57	1.10	33.78	7.82	.22
94/03/01	20:10	03/01	20:10	00-00.0N	000-00.0	4145	-5	-3.0	15.0	18.57	1.10	33.78	7.82	.22
94/03/01	20:15	03/01	20:15	00-00.0N	000-00.0	4152	-5	-3.0	15.0	18.57	1.10	33.78	7.82	.22
94/03/01	20:20	03/01	20:20	00-00.0N	000-00.0	4149	-4	-3.0	15.2	18.57	1.10	33.78	7.82	.22
94/03/01	20:25	03/01	20:25	00-00.0N	000-00.0	4152	-4	-3.0	15.2	18.57	1.10	33.78	7.84	.33
94/03/01	20:30	03/01	20:30	00-00.0N	000-00.0	4158	-4	-3.0	15.2	18.57	1.10	33.78	7.84	.32
94/03/01	20:35	03/01	20:35	00-00.0N	000-00.0	4155	-4	-3.0	15.1	18.57	1.18	33.70	7.85	.37
94/03/01	20:40	03/01	20:40	00-00.0N	000-00.0	4145	-4	-3.0	15.1	18.57	1.18	33.70	7.84	.35
94/03/01	20:45	03/01	20:45	00-00.0N	000-00.0	4138	-4	-3.0	15.1	18.57	1.18	33.70	7.84	.36
94/03/01	20:50	03/01	20:50	00-00.0N	000-00.0	4134	-4	-3.0	15.1	18.57	1.18	33.70	7.85	.35
94/03/01	20:55	03/01	20:55	00-00.0N	000-00.0	4137	-3	-3.0	15.1	18.57	1.10	33.78	7.84	.35
94/03/01	21:00	03/01	21:00	00-00.0N	000-00.0	4161	-3	-3.0	15.2	18.57	1.02	33.70	7.84	.34
94/03/01	21:05	03/01	21:05	00-00.0N	000-00.0	4138	-4	-3.0	15.2	18.57	1.02	33.70	7.84	.37
94/03/01	21:10	03/01	21:10	00-00.0N	000-00.0	4167	-4	-3.0	15.1	18.57	1.02	33.70	7.84	.35
94/03/01	21:15	03/01	21:15	00-00.0N	000-00.0	4157	-4	-3.0	15.1	18.57	1.02	33.70	7.85	.36
94/03/01	21:20	03/01	21:20	00-00.0N	000-00.0	4168	-3	-3.0	15.2	18.57	1.10	33.78	7.86	.35
94/03/01	21:25	03/01	21:25	00-00.0N	000-00.0	4165	-3	-3.0	15.1	18.57	1.10	33.78	7.85	.35
94/03/01	21:30	03/01	21:30	00-00.0N	000-00.0	4155	-3	-3.0	15.2	18.57	1.10	33.78	7.84	.35
94/03/01	21:35	03/01	21:35	00-00.0N	000-00.0	4162	-3	-3.0	15.1	18.57	1.10	33.78	7.84	.37
94/03/01	21:40	03/01	21:40	00-00.0N	000-00.0	4156	-3	-3.0	14.5	18.57	1.10	33.78	7.84	.34
94/03/01	21:45	03/01	21:45	00-00.0N	000-00.0	4158	-3	-3.0	15.1	18.57	1.10	33.78	7.83	.30
94/03/01	21:50	03/01	21:50	00-00.0N	000-00.0	4167	-3	-3.0	15.1	18.57	1.02	33.70	7.82	.22
94/03/01	21:55	03/01	21:55	00-00.0N	000-00.0	4166	-3	-3.0	15.1	18.57	1.02	33.70	7.81	.21
94/03/01	22:00	03/01	22:00	00-00.0N	000-00.0	4176	-3	-3.0	15.1	18.57	1.02	33.70	7.81	.21
94/03/01	22:05	03/01	22:05	00-00.0N	000-00.0	4178	-3	-3.0	15.0	18.57	.93	33.79	7.84	.45
94/03/01	22:10	03/01	22:10	00-00.0N	000-00.0	4170	-3	-3.0	15.0	18.57	.93	33.79	7.85	.44
94/03/01	22:15	03/01	22:15	00-00.0N	000-00.0	4189	-3	-3.0	15.0	18.57	.93	33.79	7.83	.33
94/03/01	22:20	03/01	22:20	00-00.0N	000-00.0	4187	-3	-3.0	15.0	18.57	.85	33.71	7.86	.60
94/03/01	22:25	03/01	22:25	00-00.0N	000-00.0	4190	-3	-3.0	15.1	18.57	.85	33.71	7.86	.52
94/03/01	22:30	03/01	22:30	00-00.0N	000-00.0	4223	-3	-3.0	15.1	18.57	.85	33.71	7.86	.50
94/03/01	22:35	03/01	22:35	00-00.0N	000-00.0	4230	-2	-3.0	15.1	18.57	.85	33.71	7.87	.58
94/03/01	22:40	03/01	22:40	00-00.0N	000-00.0	421	-2	-3.0	15.1	18.57	.85	33.71	7.88	.63
94/03/01	22:45	03/01	22:45	00-00.0N	000-00.0	4229	-2	-3.0	15.2	18.57	.85	33.71	7.88	.67
94/03/01	22:50	03/01	22:50	00-00.0N	000-00.0	4216	-2	-3.0	15.0	18.57	.85	33.71	7.90	.74
94/03/01	22:55	03/01	22:55	00-00.0N	000-00.0	4217	-2	-3.0	15.1	18.57	.85	33.71	7.89	.70
94/03/01	23:00	03/01	23:00	00-00.0N	000-00.0	4207	-2	-3.0	14.9	18.57	.93	33.79	7.88	.63
94/03/01	23:05	03/01	23:05	00-00.0N	000-00.0	4212	-2	-3.0	15.1	18.57	.85	33.71	7.89	.75
94/03/01	23:10	03/01	23:10	00-00.0N	000-00.0	4206	-1	-3.0	14.9	18.57	.85	33.71	7.90	.75
94/03/01	23:15	03/01	23:15	00-00.0N	000-00.0	4234	.1	-3.0	15.1	18.57	.85	33.71	7.90	.80
94/03/01	23:20	03/01	23:20	00-00.0N	000-00.0	4220	.1	-3.0	15.0	18.57	.85	33.71	7.91	.79
94/03/01	23:25	03/01	23:25	00-00.0N	000-00.0	4229	.1	-3.0	15.1	18.57	.85	33.71	7.90	.79
94/03/01	23:30	03/01	23:30	00-00.0N	000-00.0	4208	.1	-3.0	15.0	18.57	.85	33.71	7.90	.78
94/03/01	23:35	03/01	23:35	00-00.0N	000-00.0	4199	.2	-3.0	15.1	18.57	.93	33.64	7.92	.77
94/03/01	23:40	03/01	23:40	00-00.0N	000-00.0	4190	.3	-3.0	15.0	18.57	.93	33.79	7.90	.72
94/03/01	23:45	03/01	23:45	00-00.0N	000-00.0	4181	.3	-3.0	15.0	18.57	1.02	33.70	7.89	.59
94/03/01	23:50	03/01	23:50	00-00.0N	000-00.0	4175	.2	-3.0	15.0	18.57	1.18	33.70	7.87	.39
94/03/01	23:55	03/01	23:55	00-00.0N	000-00.0	4173	.2	-3.0	15.1	18.57	1.18	33.70	7.85	.42
94/03/02	00:00	03/02	00:00	00-00.0N	000-00.0	4158	.1	-3.0	15.1	18.57	1.26	33.77	7.85	.40
94/03/02	00:05	03/02	00:05	00-00.0N	000-00.0	4151	.1	-3.0	15.0	18.57	1.26	33.77	7.85	.45
94/03/02	00:10	03/02	07:14	62-30.4S	106-07.3	4155	.2	-3.0	14.9	18.57	1.26	33.77	7.84	.44

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/02	00:15	03/02	07:19	62-30.3S	106-09.9	4133	.2	-3.0	15.0	18.57	1.26	33.77	7.84	.43
94/03/02	00:20	03/02	07:24	62-30.2S	106-12.6	4129	.2	-3.0	15.0	18.57	1.26	33.77	7.83	.41
94/03/02	00:25	03/02	07:29	62-30.1S	106-14.7	4125	.2	-3.0	7.3	18.57	1.26	33.77	7.83	.39
94/03/02	00:30	03/02	07:35	62-29.9S	106-16.4	4119	.3	-3.0	14.7	18.57	1.26	33.77	7.83	.37
94/03/02	00:35	03/02	07:40	62-29.6S	106-19.0	4138	.5	-3.0	15.0	18.57	1.26	33.77	7.83	.34
94/03/02	00:40	03/02	07:45	62-29.4S	106-21.7	4143	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	00:45	03/02	07:50	62-29.1S	106-24.3	4156	.5	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	00:50	03/02	07:55	62-29.3S	106-26.5	4136	.5	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	00:55	03/02	08:00	62-29.3S	106-29.2	4130	.5	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:00	03/02	08:06	62-29.3S	106-31.8	4127	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:05	03/02	08:11	62-29.3S	106-33.4	4130	.5	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:10	03/02	01:10	00-00.0N	000-00.0	4125	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:15	03/02	01:15	00-00.0N	000-00.0	4122	.4	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:20	03/02	08:26	62-29.6S	106-42.0	4120	.4	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:25	03/02	08:31	62-29.6S	106-44.6	4114	.4	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:30	03/02	08:37	62-29.7S	106-47.3	4114	.4	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:35	03/02	08:42	62-29.9S	106-49.6	4111	.4	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:40	03/02	08:47	62-29.9S	106-52.3	4119	.4	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:45	03/02	08:52	62-30.1S	106-55.0	4110	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:50	03/02	08:57	62-30.1S	106-57.6	4096	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	01:55	03/02	09:03	62-30.1S	107-00.3	4094	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/02	02:00	03/02	09:08	62-30.1S	107-02.9	4089	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:05	03/07	09:13	62-30.1S	107-06.1	4096	.5	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:10	03/07	09:18	62-30.1S	107-08.7	4080	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:15	03/07	09:23	62-30.0S	107-11.3	4079	.5	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:20	03/07	09:28	62-30.0S	107-14.0	4076	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:25	03/07	09:34	62-30.0S	107-16.6	4068	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:30	03/07	09:39	62-29.9S	107-19.3	4066	.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:35	03/07	09:44	62-29.8S	107-21.9	4075	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:40	03/07	09:49	62-29.7S	107-24.5	4050	.6	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:45	03/07	09:54	62-29.7S	107-25.1	4045	.6	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:50	03/07	02:50	00-00.0N	000-00.0	4044	.6	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	02:55	03/07	02:55	00-00.0N	000-00.0	4032	.6	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	03:00	03/07	03:00	00-00.0N	000-00.0	4021	.6	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	03:05	03/07	03:05	00-00.0N	000-00.0	4021	.6	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	03:15	03/07	03:15	00-00.0N	000-00.0	4001	.6	-3.0	14.8	18.49	1.02	33.70	7.88	.38
94/03/07	03:20	03/07	03:20	00-00.0N	000-00.0	3992	.6	-3.0	15.0	18.49	1.10	33.78	7.88	.35
94/03/07	03:25	03/07	03:25	00-00.0N	000-00.0	3981	.6	-3.0	14.9	18.49	1.18	33.70	7.91	.44
94/03/07	03:30	03/07	03:30	00-00.0N	000-00.0	3985	.6	-3.0	14.8	18.49	1.10	33.78	7.90	.41
94/03/07	03:35	03/07	03:35	00-00.0N	000-00.0	1963	.6	-3.0	14.8	18.49	1.10	33.78	7.88	.37
94/03/07	03:40	03/07	03:40	00-00.0N	000-00.0	3968	.6	-3.0	14.8	18.49	1.18	33.70	7.91	.44
94/03/07	03:45	03/07	03:45	00-00.0N	000-00.0	3945	.6	-3.0	14.7	18.49	1.18	33.70	7.91	.48
94/03/07	03:50	03/07	03:50	00-00.0N	000-00.0	3938	.6	-3.0	15.0	18.41	1.18	33.70	7.91	.48
94/03/07	03:55	03/07	03:55	00-00.0N	000-00.0	3918	.6	-3.0	14.7	18.41	1.18	33.70	7.91	.50
94/03/07	04:00	03/07	04:00	00-00.0N	000-00.0	3905	.6	-3.0	14.7	18.34	1.18	33.70	7.92	.45
94/03/07	04:05	03/07	04:05	00-00.0N	000-00.0	3903	.5	-3.0	14.8	18.34	1.18	33.70	7.91	.41
94/03/07	04:10	03/07	04:10	00-00.0N	000-00.0	3888	.4	-3.0	14.9	18.34	1.10	33.78	7.90	.37
94/03/07	04:15	03/07	04:15	00-00.0N	000-00.0	3898	.2	-3.0	14.9	18.34	1.10	33.78	7.89	.36
94/03/07	04:20	03/07	04:20	00-00.0N	000-00.0	3902	.1	-3.0	14.8	18.34	1.10	33.78	7.89	.35
94/03/07	04:25	03/07	04:25	00-00.0N	000-00.0	3906	.1	-3.0	15.0	18.34	1.10	33.78	7.86	.28
94/03/07	04:30	03/07	04:30	00-00.0N	000-00.0	3905	.1	-3.0	14.9	18.34	1.10	33.94	7.86	.24

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/07	04:35	03/07	04:35	00-00.ON	000-00.0	3903	.2	-3.0	14.7	18.34	1.18	33.86	7.85	.19
94/03/07	04:40	03/07	04:40	00-00.ON	000-00.0	3900	.2	-3.0	14.9	18.34	1.10	33.94	7.84	.18
94/03/07	04:45	03/07	04:45	00-00.ON	000-00.0	3898	.2	-3.0	14.8	18.34	1.10	33.78	7.86	.24
94/03/07	04:50	03/07	04:50	00-00.ON	000-00.0	3897	.2	-3.0	14.8	18.34	1.10	33.78	7.87	.24
94/03/07	04:55	03/07	04:55	00-00.ON	000-00.0	3891	.3	-3.0	14.8	18.34	1.10	33.94	7.87	.21
94/03/07	05:00	03/07	05:00	00-00.ON	000-00.0	3902	.7	-3.0	14.9	18.34	1.10	33.94	7.86	.19
94/03/07	05:05	03/07	05:05	00-00.ON	000-00.0	3902	.4	-3.0	14.8	18.34	1.18	33.86	7.84	.14
94/03/07	05:10	03/07	05:10	00-00.ON	000-00.0	3871	.4	-3.0	14.7	18.26	1.18	33.86	7.83	.14
94/03/07	05:15	03/07	05:15	00-00.ON	000-00.0	3859	.6	-3.0	14.8	18.34	1.18	33.86	7.84	.14
94/03/07	05:20	03/07	05:20	00-00.ON	000-00.0	3850	.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:25	03/07	05:25	00-00.ON	000-00.0	3841	.6	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:30	03/07	05:30	00-00.ON	000-00.0	3838	.8	-3.0	10.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:35	03/07	05:35	00-00.ON	000-00.0	1837	1.1	-3.0	.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:40	03/07	05:40	00-00.ON	000-00.0	1837	1.2	-3.0	.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:45	03/07	05:45	00-00.ON	000-00.0	1837	1.2	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:50	03/07	05:50	00-00.ON	000-00.0	1837	1.2	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	05:55	03/07	05:55	00-00.ON	000-00.0	1837	1.2	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	06:00	03/07	06:00	00-00.ON	000-00.0	1837	1.1	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	06:05	03/07	06:05	00-00.ON	000-00.0	1837	1.1	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	06:10	03/07	06:10	00-00.ON	000-00.0	1837	1.1	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	06:15	03/07	06:15	00-00.ON	000-00.0	1837	1.1	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	06:25	03/07	06:25	00-00.ON	000-00.0	1837	1.1	-3.0	.8	18.19	1.18	33.86	7.82	.16
94/03/07	08:30	03/07	06:30	00-00.ON	000-00.0	1837	1.1	-3.0	.7	18.19	1.18	33.86	7.82	.16
94/03/07	06:35	03/07	06:35	00-00.ON	000-00.0	1837	1.1	-3.0	.8	18.19	1.18	33.86	7.82	.18
94/03/07	06:40	03/07	13:55	62-31.1S	108-51.0	1837	1.1	-3.0	.8	18.19	1.18	33.86	7.82	.18
94/03/07	06:45	03/07	14:00	62-31.1S	108-51.1	1837	1.2	-3.0	.8	18.19	1.18	33.86	7.82	.17
94/03/07	06:50	03/07	14:05	62-31.2S	108-51.2	1837	1.3	-3.0	.7	18.19	1.18	33.86	7.82	.17
94/03/07	06:55	03/07	14:10	62-31.3S	108-51.2	1837	1.3	-3.0	.8	18.11	1.18	33.86	7.82	.17
94/03/07	07:00	03/07	14:15	62-31.3S	108-51.3	1837	1.3	-3.0	.8	18.11	1.18	33.86	7.82	.18
94/03/07	07:05	03/07	14:20	62-31.4S	108-51.4	1837	1.3	-3.0	.6	18.11	1.18	33.86	7.82	.18
94/03/07	07:10	03/07	14:25	62-31.4S	108-51.5	1837	1.3	-3.0	.6	18.19	1.18	33.86	7.82	.18
94/03/07	07:15	03/07	14:30	62-31.5S	108-51.5	1837	1.3	-3.0	.7	18.19	1.18	33.86	7.82	.19
94/03/07	07:20	03/07	14:35	62-31.6S	108-51.7	1837	1.3	-3.0	.7	18.26	1.18	33.86	7.82	.19
94/03/07	07:25	03/07	14:40	62-31.6S	108-51.7	1837	1.3	-3.0	.7	18.26	1.18	33.86	7.82	.19
94/03/07	07:30	03/07	14:45	62-31.6S	108-51.8	1837	1.3	-3.0	.8	18.34	1.18	33.86	7.82	.18
94/03/07	07:35	03/07	14:50	62-31.7S	108-51.9	1837	1.3	-3.0	.7	18.34	1.18	33.86	7.82	.18
94/03/07	07:40	03/07	14:55	62-31.7S	108-52.0	1837	1.3	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	07:45	03/07	15:00	62-31.8S	108-52.0	1837	1.3	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	07:50	03/07	15:05	62-31.8S	108-52.1	1837	1.3	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	07:55	03/07	15:10	62-31.9S	108-52.1	1837	1.3	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	08:00	03/07	15:15	62-32.0S	108-52.2	1837	1.3	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	08:05	03/07	15:20	62-32.0S	108-52.3	1837	1.3	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	08:15	03/07	15:30	62-33.3S	108-50.6	1837	1.3	-3.0	.7	18.19	1.10	33.94	7.81	.19
94/03/07	08:20	03/07	15:35	62-33.4S	108-50.6	1837	1.3	-3.0	.6	18.19	1.10	33.94	7.81	.20
94/03/07	08:25	03/07	15:40	62-33.4S	108-50.6	1837	1.3	-3.0	.7	18.19	1.10	33.94	7.81	.20
94/03/07	08:30	03/07	15:45	62-33.7S	108-50.5	1837	1.3	-3.0	.8	18.19	1.10	33.94	7.81	.20
94/03/07	08:35	03/07	15:50	62-33.7S	108-50.5	1837	1.2	-3.0	.8	18.19	1.10	33.94	7.81	.20
94/03/07	08:40	03/07	15:55	62-33.8S	108-50.6	1837	1.2	-3.0	.9	18.19	1.10	33.94	7.81	.21
94/03/07	08:45	03/07	16:00	62-33.9S	108-50.8	3817	1.1	-3.0	3.0	18.19	1.10	33.94	7.82	.20
94/03/07	08:50	03/07	16:05	62-34.1S	108-51.8	3815	.2	-3.0	11.3	18.04	1.10	33.94	7.82	.21
94/03/07	08:55	03/07	16:10	62-34.1S	108-54.3	3818	-.3	-3.0	10.6	17.89	1.10	33.94	7.82	.23

GST		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/07	09:00	03/07	16:16	62-33.8S	108-56.3	3820	.1	-3.0	12.1	18.04	1.18	33.86	7.83	.22
94/03/07	09:05	03/07	16:20	62-33.8S	108-58.7	3803	0.0	-3.0	14.8	18.04	1.18	33.86	7.82	.20
94/03/07	09:10	03/07	16:26	62-33.4S	109-00.8	3801	0.0	-3.0	14.3	18.04	1.10	33.94	7.81	.22
94/03/07	09:15	03/07	16:31	62-33.2S	109-03.4	3804	0.0	-3.0	14.7	18.11	1.18	33.86	7.82	.21
94/03/07	09:20	03/07	16:36	62-33.1S	109-05.9	3810	0.0	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:25	03/07	16:41	62-32.9S	109-08.6	3815	.1	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:30	03/07	16:46	62-32.9S	109-11.2	3813	.1	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:35	03/07	16:51	62-32.9S	109-13.8	3806	.2	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:40	03/07	16:57	62-32.9S	109-16.4	3810	.3	-3.0	15.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:45	03/07	17:02	62-32.9S	109-19.1	3794	.3	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	09:55	03/07	17:12	62-32.9S	109-24.3	1775	.3	-3.0	14.7	18.11	1.26	33.93	7.82	.22
94/03/07	10:00	03/07	17:17	62-33.5S	109-27.2	1770	.1	-3.0	14.7	18.11	1.26	33.93	7.81	.23
94/03/07	10:05	03/07	17:22	62-33.5S	109-29.8	3784	.2	-3.0	14.8	18.11	1.26	33.93	7.82	.23
94/03/07	10:10	03/07	17:28	62-33.5S	109-32.5	3785	.1	-3.0	14.7	18.19	1.26	33.93	7.82	.24
94/03/07	10:15	03/07	17:33	62-33.4S	109-35.3	3795	.1	-3.0	14.6	18.11	1.34	33.85	7.82	.24
94/03/07	10:20	03/07	17:38	62-33.4S	109-37.9	3802	.1	-3.0	14.5	18.11	1.34	33.85	7.82	.24
94/03/07	10:25	03/07	17:43	62-33.3S	109-40.5	3784	.1	-3.0	14.6	18.11	1.34	33.85	7.81	.21
94/03/07	10:30	03/07	17:48	62-33.3S	109-43.1	1774	.1	-3.0	14.5	18.11	1.34	33.85	7.81	.21
94/03/07	10:35	03/07	17:54	62-33.3S	109-45.7	1755	-.1	-3.0	14.6	18.11	1.34	33.85	7.81	.21
94/03/07	10:40	03/07	17:59	62-33.3S	109-48.4	3740	0.0	-3.0	14.7	18.11	1.26	33.77	7.81	.24
94/03/07	10:45	03/07	18:04	62-33.3S	109-51.1	3741	0.0	-3.0	14.6	18.11	1.26	33.77	7.81	.23
94/03/07	10:50	03/07	18:09	62-33.4S	109-53.7	1743	.1	-3.0	14.6	18.11	1.26	33.77	7.81	.27
94/03/07	10:55	03/07	18:14	62-33.4S	109-56.3	1757	.1	-3.0	14.6	18.11	1.26	33.77	7.82	.32
94/03/07	11:00	03/07	18:19	62-33.4S	109-58.9	1746	.1	-3.0	14.4	18.11	1.26	33.77	7.83	.34
94/03/07	11:05	03/07	18:25	62-33.7S	110-01.4	1763	.1	-3.0	14.6	18.04	1.18	33.86	7.82	.31
94/03/07	11:10	03/07	18:30	62-33.7S	110-04.0	1772	.2	-3.0	14.4	18.04	1.18	33.86	7.83	.31
94/03/07	11:15	03/07	18:35	62-33.7S	110-06.5	3788	.1	-3.0	14.1	18.04	1.26	33.77	7.83	.33
94/03/07	11:20	03/07	18:40	62-33.8S	110-09.1	3804	.1	-3.0	14.3	18.04	1.18	33.86	7.83	.39
94/03/07	11:25	03/07	18:45	62-34.0S	110-11.6	3828	.1	-3.0	14.4	18.19	1.26	33.77	7.82	.31
94/03/07	11:30	03/07	18:50	62-34.0S	110-14.2	3849	.2	-3.0	14.5	18.34	1.26	33.77	7.82	.24
94/03/07	11:35	03/07	18:56	62-34.0S	110-16.3	3874	.2	-3.0	14.5	18.19	1.26	33.77	7.82	.25
94/03/07	11:40	03/07	19:01	62-34.1S	110-19.2	3900	.2	-3.0	11.9	18.19	1.26	33.77	7.81	.25
94/03/07	11:45	03/07	19:06	62-34.1S	110-21.3	3917	.2	-3.0	11.6	18.19	1.26	33.77	7.82	.29
94/03/07	11:50	03/07	19:11	62-34.1S	110-23.4	3946	.3	-3.0	11.9	18.11	1.26	33.77	7.82	.32
94/03/07	11:55	03/07	19:16	62-34.1S	110-25.6	3971	.3	-3.0	11.8	18.19	1.26	33.77	7.82	.28
94/03/07	12:00	03/07	19:21	62-34.1S	110-27.7	3990	.3	-3.0	11.6	18.19	1.34	33.69	7.82	.27
94/03/07	12:05	03/07	19:26	62-34.2S	110-29.8	4008	.3	-3.0	12.0	18.26	1.26	33.77	7.82	.29
94/03/07	12:10	03/07	19:32	62-34.2S	110-31.9	4025	.3	-3.0	11.6	18.49	1.26	33.77	7.81	.28
94/03/07	12:15	03/07	19:37	62-34.3S	110-34.0	4029	.4	-3.0	11.6	18.64	1.26	33.77	7.81	.28
94/03/07	12:20	03/07	19:42	62-34.2S	110-35.5	4052	.4	-3.0	11.9	18.64	1.26	33.77	7.81	.28
94/03/07	12:25	03/07	19:47	62-34.1S	110-37.6	4042	.5	-3.0	12.0	18.57	1.26	33.77	7.81	.25
94/03/07	12:30	03/07	19:52	62-33.8S	110-39.5	4047	.7	-3.0	11.5	18.84	1.34	33.69	7.82	.29
94/03/07	12:35	03/07	19:57	62-33.6S	110-41.5	4035	.7	-3.0	12.0	18.64	1.34	33.85	7.82	.31
94/03/07	12:40	03/07	20:02	62-33.1S	110-43.5	4022	.7	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	12:45	03/07	20:08	62-32.8S	110-45.5	4020	.7	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	12:50	03/07	20:13	62-32.5S	110-47.5	4012	.7	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	12:55	03/07	20:18	62-32.2S	110-49.6	4003	.8	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	13:00	03/07	20:23	62-31.9S	110-51.5	4003	.9	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	13:05	03/07	20:28	62-31.6S	110-53.5	3996	.9	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	13:10	03/07	20:33	62-31.3S	110-55.5	3996	.8	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	13:20	03/07	20:43	62-30.5S	110-59.8	3988	.7	-3.0	11.9	18.57	1.42	33.76	7.82	.34

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/07	13:25	03/07	20:49	82-30.2S	111-01.8	3987	.7	-3.0	11.8	18.57	1.34	33.85	7.82	.33
94/03/07	13:30	03/07	20:54	82-29.9S	111-03.8	3991	.7	-3.0	11.7	18.57	1.34	33.85	7.82	.36
94/03/07	13:35	03/07	20:59	82-29.6S	111-05.8	3997	.7	-3.0	11.9	18.57	1.42	33.78	7.83	.37
94/03/07	13:40	03/07	21:04	82-29.3S	111-07.7	3993	.7	-3.0	11.9	18.57	1.42	33.76	7.82	.36
94/03/07	13:45	03/07	21:09	82-28.9S	111-09.7	4005	.7	-3.0	11.6	18.57	1.42	33.76	7.82	.37
94/03/07	13:50	03/07	21:14	82-28.6S	111-11.6	4000	.7	-3.0	11.7	18.57	1.42	33.76	7.82	.35
94/03/07	13:55	03/07	21:19	82-28.3S	111-13.6	4005	.7	-3.0	11.8	18.57	1.42	33.76	7.82	.37
94/03/07	14:00	03/07	21:25	82-28.0S	111-15.4	4010	.8	-3.0	11.7	18.57	1.42	33.76	7.82	.37
94/03/07	14:05	03/07	21:30	82-27.7S	111-17.3	4010	.8	-3.0	11.8	18.57	1.42	33.76	7.82	.38
94/03/07	14:10	03/07	21:35	82-27.4S	111-19.3	4013	.9	-3.0	11.5	18.57	1.42	33.76	7.82	.36
94/03/07	14:15	03/07	21:40	82-27.1S	111-21.2	4024	.9	-3.0	11.6	18.57	1.42	33.76	7.82	.38
94/03/07	14:20	03/07	21:45	82-27.1S	111-23.1	4042	.8	-3.0	10.9	18.49	1.34	33.85	7.81	.32
94/03/07	14:25	03/07	21:50	82-27.1S	111-25.1	4028	.8	-3.0	11.0	18.34	1.42	33.76	7.83	.35
94/03/07	14:30	03/07	21:55	82-26.9S	111-27.0	4029	.8	-3.0	11.2	18.49	1.34	33.69	7.82	.36
94/03/07	14:35	03/07	22:00	82-26.8S	111-28.9	4036	.8	-3.0	11.3	18.49	1.42	33.76	7.83	.34
94/03/07	14:40	03/07	22:06	82-26.6S	111-30.8	4042	.8	-3.0	11.3	18.49	1.42	33.76	7.82	.35
94/03/07	14:45	03/07	22:11	82-26.3S	111-32.8	4043	.8	-3.0	11.1	18.49	1.42	33.76	7.82	.35
94/03/07	14:50	03/07	22:16	82-26.2S	111-34.7	4043	.8	-3.0	11.6	18.49	1.42	33.76	7.82	.35
94/03/07	14:55	03/07	22:21	82-26.0S	111-36.2	4049	.8	-3.0	.2	18.49	1.42	33.76	7.82	.34
94/03/07	15:00	03/07	22:26	82-26.0S	111-36.2	4080	.8	-3.0	0.0	18.49	1.42	33.76	7.83	.37
94/03/07	15:05	03/07	22:31	82-26.0S	111-36.1	4048	.8	-3.0	.6	18.64	1.34	33.69	7.83	.36
94/03/07	15:10	03/07	22:36	82-26.0S	111-37.2	4050	.8	-3.0	11.2	18.57	1.34	33.69	7.83	.37
94/03/07	15:15	03/07	22:41	82-26.0S	111-38.0	4047	.8	-3.0	.2	18.41	1.34	33.69	7.84	.34
94/03/07	15:20	03/07	22:46	82-26.0S	111-39.7	4049	.8	-3.0	11.3	18.34	1.34	33.69	7.83	.37
94/03/07	15:25	03/07	22:51	82-26.0S	111-41.6	4049	.9	-3.0	11.3	18.34	1.34	33.69	7.84	.38
94/03/07	15:30	03/07	22:56	82-26.1S	111-43.6	4060	.9	-3.0	11.3	18.26	1.26	33.77	7.83	.34
94/03/07	15:35	03/07	23:02	82-26.2S	111-45.6	4051	1.0	-3.0	11.3	18.34	1.26	33.77	7.83	.34
94/03/07	15:40	03/07	23:07	82-26.3S	111-47.6	4043	1.0	-3.0	11.3	18.34	1.26	33.77	7.83	.32
94/03/07	15:45	03/07	23:12	82-26.3S	111-49.6	4038	1.1	-3.0	11.3	18.34	1.26	33.77	7.83	.32
94/03/07	15:50	03/07	23:17	82-26.4S	111-51.5	4044	1.1	-3.0	11.3	18.34	1.26	33.77	7.83	.33
94/03/07	15:55	03/07	23:22	82-26.5S	111-53.5	4047	1.1	-3.0	11.3	18.34	1.34	33.69	7.83	.38
94/03/07	16:00	03/07	23:27	82-26.6S	111-55.5	4040	1.1	-3.0	11.3	18.34	1.34	33.69	7.84	.39
94/03/07	16:05	03/07	23:33	82-27.0S	112-02.8	4025	1.1	-3.0	11.3	18.34	1.34	33.85	7.83	.38
94/03/07	16:10	03/07	23:38	82-27.1S	112-04.7	4023	1.1	-3.0	11.3	18.34	1.34	33.85	7.83	.38
94/03/07	16:15	03/07	23:43	82-27.2S	112-06.7	4017	1.1	-3.0	11.3	-1.31	-6.20	-.01	-7.50	0.00
94/03/07	16:20	03/07	23:48	82-27.3S	112-08.7	4013	1.1	-3.0	11.3	-1.31	-6.20	-.01	-7.50	0.00
94/03/07	16:25	03/07	23:53	82-27.7S	112-10.7	4026	1.1	-3.0	11.3	-1.31	-6.20	-.01	-7.50	0.00
94/03/07	16:55	03/08	00:24	82-29.2S	112-21.9	3978	1.0	-3.0	11.3	18.41	1.34	33.85	7.82	.36
94/03/07	17:00	03/08	00:29	82-29.8S	112-24.8	1977	1.0	-3.0	11.3	18.41	1.34	33.85	7.83	.34
94/03/07	17:05	03/08	00:34	82-30.0S	112-26.8	4000	1.0	-3.0	11.3	18.41	1.42	33.76	7.83	.36
94/03/07	17:10	03/08	00:39	82-29.8S	112-28.8	1977	1.0	-3.0	11.3	18.41	1.34	33.85	7.82	.37
94/03/07	17:15	03/08	00:45	82-29.6S	112-30.8	3987	1.0	-3.0	11.3	18.41	1.34	33.69	7.82	.37
94/03/07	17:20	03/08	00:50	82-29.5S	112-33.2	4001	1.0	-3.0	11.3	18.41	1.34	33.85	7.82	.38
94/03/07	17:25	03/08	00:55	82-29.2S	112-35.2	3997	1.0	-3.0	11.3	18.41	1.34	33.85	7.82	.38
94/03/07	17:30	03/08	01:00	82-28.9S	112-37.1	4000	1.0	-3.0	11.3	18.11	1.34	33.85	7.82	.37
94/03/07	17:35	03/08	01:05	82-28.9S	112-39.1	4011	1.0	-3.0	11.3	18.11	1.34	33.85	7.82	.38
94/03/07	17:40	03/08	01:10	82-28.9S	112-41.2	4018	1.0	-3.0	11.3	18.04	1.34	33.85	7.82	.37
94/03/07	17:45	03/08	01:15	82-29.0S	112-43.3	4015	1.0	-3.0	11.3	18.04	1.34	33.69	7.81	.37
94/03/07	17:50	03/08	01:21	82-29.0S	112-46.1	4013	1.0	-3.0	11.3	18.04	1.34	33.69	7.81	.37
94/03/07	17:55	03/08	01:26	82-29.1S	112-48.2	4014	1.0	-3.0	11.3	18.04	1.34	33.69	7.81	.37
94/03/07	18:00	03/08	01:31	82-29.2S	112-50.3	4029	1.0	-3.0	11.3	18.04	1.34	33.69	7.81	.37

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flur	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[1/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/07	18:05	03/08	01:36	62-29.2S	112-52.4	4013	1.0	-3.0	11.3	18.04	1.34	33.69	7.81	.37
94/03/07	18:10	03/08	01:41	62-29.3S	112-54.4	4013	.9	-3.0	11.3	18.04	1.26	33.77	7.81	.38
94/03/07	18:15	03/08	01:46	62-29.3S	112-56.5	4018	.9	-3.0	11.3	18.04	1.34	33.69	7.81	.36
94/03/07	18:20	03/08	01:51	62-29.2S	112-58.6	4041	.9	-3.0	11.3	18.04	1.26	33.77	7.81	.37
94/03/07	18:25	03/08	01:57	62-28.9S	113-00.5	4070	.9	-3.0	11.3	18.04	1.26	33.77	7.81	.35
94/03/07	18:30	03/08	02:02	62-28.6S	113-02.5	4043	.9	-3.0	11.3	18.04	1.26	33.77	7.80	.36
94/03/07	18:35	03/08	02:07	62-28.4S	113-04.5	4075	.9	-3.0	11.3	18.11	1.34	33.69	7.81	.40
94/03/07	18:40	03/08	02:12	62-28.1S	113-06.4	4062	.8	-3.0	11.3	18.19	1.34	33.69	7.81	.41
94/03/07	18:45	03/08	02:17	62-27.6S	113-08.4	4046	.8	-3.0	11.3	18.19	1.34	33.69	7.81	.43
94/03/07	18:50	03/08	02:22	62-27.5S	113-10.4	4071	.8	-3.0	11.3	18.26	1.34	33.69	7.81	.43
94/03/07	18:55	03/08	02:27	62-27.2S	113-12.2	4065	.8	-3.0	11.3	18.26	1.34	33.69	7.80	.42
94/03/07	19:00	03/08	02:32	62-26.7S	113-13.9	4067	.8	-3.0	11.3	18.26	1.34	33.69	7.80	.38
94/03/07	19:05	03/08	02:38	62-25.3S	113-16.9	4073	.9	-3.0	11.3	18.26	1.34	33.65	7.81	.37
94/03/07	19:10	03/08	02:43	62-24.6S	113-18.3	4097	.9	-3.0	11.3	18.34	1.34	33.65	7.80	.41
94/03/07	19:15	03/08	02:48	62-23.9S	113-19.7	4089	.9	-3.0	11.3	18.41	1.34	33.65	7.80	.41
94/03/07	19:20	03/08	02:53	62-23.2S	113-21.2	4094	.9	-3.0	11.3	18.49	1.34	33.65	7.79	.33
94/03/07	19:25	03/08	02:58	62-22.6S	113-22.8	4101	.9	-3.0	11.3	18.41	1.34	33.65	7.79	.33
94/03/07	19:30	03/08	03:03	62-22.2S	113-24.7	4109	.9	-3.0	11.3	18.41	1.34	33.65	7.79	.35
94/03/07	19:35	03/08	03:08	62-21.6S	113-26.6	4113	.9	-3.0	11.3	18.49	1.34	33.65	7.79	.37
94/03/07	19:40	03/08	03:13	62-21.5S	113-28.6	4108	.9	-3.0	11.3	18.49	1.34	33.65	7.80	.38
94/03/07	19:45	03/08	03:19	62-21.4S	113-30.7	4107	.9	-3.0	11.3	18.34	1.34	33.69	7.80	.40
94/03/07	19:50	03/08	03:24	62-21.4S	113-32.8	4113	.9	-3.0	11.3	18.34	1.34	33.69	7.79	.39
94/03/07	19:55	03/08	03:29	62-20.6S	113-36.4	4117	.9	-3.0	11.3	18.34	1.34	33.69	7.80	.39
94/03/07	20:00	03/08	03:34	62-20.6S	113-38.6	4130	.9	-3.0	11.3	18.34	1.34	33.65	7.80	.42
94/03/07	20:05	03/08	03:39	62-20.6S	113-40.8	4130	.9	-3.0	11.3	18.34	1.34	33.65	7.80	.42
94/03/07	20:10	03/08	03:44	62-20.9S	113-43.0	4145	.9	-3.0	11.3	18.34	1.34	33.65	7.80	.40
94/03/07	20:15	03/08	03:50	62-21.1S	113-45.2	4127	1.8	-3.0	11.3	18.34	1.34	33.69	7.80	.40
94/03/07	20:20	03/08	03:55	62-21.5S	113-47.2	4125	1.1	-3.0	11.3	18.34	1.34	33.69	7.80	.39
94/03/07	20:25	03/08	04:00	62-21.9S	113-49.1	4126	1.1	-3.0	11.3	18.34	1.34	33.69	7.79	.37
94/03/07	20:30	03/08	04:05	62-22.4S	113-51.0	4129	1.1	-3.0	11.3	18.34	1.34	33.65	7.79	.33
94/03/07	20:35	03/08	04:10	62-22.9S	113-52.9	4122	1.1	-3.0	11.3	18.34	1.26	33.77	7.78	.31
94/03/07	20:40	03/08	04:15	62-23.3S	113-56.0	4126	1.1	-3.0	11.3	18.34	1.26	33.77	7.78	.34
94/03/07	20:45	03/08	04:20	62-23.6S	113-58.0	4116	1.1	-3.0	11.3	18.34	1.26	33.77	7.79	.35
94/03/07	20:50	03/08	04:25	62-24.2S	113-59.9	4121	1.1	-3.0	11.3	18.34	1.34	33.65	7.79	.36
94/03/07	20:55	03/08	04:31	62-24.7S	114-01.9	4110	1.0	-3.0	11.3	18.34	1.34	33.65	7.79	.35
94/03/07	21:00	03/08	04:36	62-25.1S	114-03.9	4106	1.0	-3.0	11.3	18.34	1.26	33.93	7.78	.33
94/03/07	21:05	03/08	04:41	62-26.0S	114-05.0	4096	.9	-3.0	11.3	18.34	1.26	33.77	7.78	.33
94/03/07	21:10	03/08	04:46	62-26.5S	114-07.0	4103	.8	-3.0	11.3	18.11	1.26	33.77	7.78	.30
94/03/07	21:15	03/08	04:51	62-27.1S	114-08.9	4065	.7	-3.0	11.3	18.11	1.26	33.93	7.78	.27
94/03/07	21:20	03/08	04:56	62-27.2S	114-11.1	4084	.7	-3.0	11.3	18.19	1.26	33.77	7.77	.27
94/03/07	21:25	03/08	05:01	62-27.3S	114-13.3	4101	.7	-3.0	11.3	18.19	1.26	33.77	7.77	.26
94/03/07	21:30	03/08	05:07	62-27.3S	114-15.5	4080	.7	-3.0	11.3	18.11	1.26	33.77	7.78	.26
94/03/07	21:35	03/08	05:12	62-27.3S	114-17.7	4095	.7	-3.0	11.3	18.19	1.26	33.77	7.78	.29
94/03/07	21:40	03/08	05:17	62-27.6S	114-20.8	4076	.7	-3.0	11.3	18.19	1.26	33.77	7.78	.30
94/03/07	21:45	03/08	05:22	62-27.6S	114-23.0	4087	.6	-3.0	11.3	18.11	1.26	33.77	7.77	.29
94/03/07	21:50	03/08	05:27	62-27.9S	114-25.2	4060	.6	-3.0	11.3	18.11	1.18	33.86	7.77	.32
94/03/07	21:55	03/08	05:32	62-28.3S	114-27.3	4052	.6	-3.0	11.3	18.11	1.26	33.77	7.78	.32
94/03/07	22:00	03/08	05:37	62-28.6S	114-29.5	4050	.8	-3.0	11.3	18.11	1.26	33.77	7.77	.31
94/03/07	22:05	03/08	05:43	62-29.0S	114-31.6	4047	.8	-3.0	11.3	18.11	1.26	33.77	7.78	.32
94/03/07	22:10	03/08	05:48	62-29.3S	114-33.7	4049	.8	-3.0	11.3	18.11	1.26	33.77	7.77	.31
94/03/07	22:15	03/08	05:53	62-29.6S	114-35.9	4041	.8	-3.0	11.3	18.19	1.26	33.77	7.77	.32

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/07	22:20	03/08	06:58	62-30.0S	114-38.0	4039	.9	-3.0	11.3	18.11	1.28	33.77	7.79	.40
94/03/07	22:25	03/08	08:03	62-30.2S	114-40.2	4043	1.0	-3.0	11.3	18.11	1.26	33.77	7.78	.39
94/03/07	22:30	03/08	06:08	62-30.2S	114-42.4	4023	.9	-3.0	11.3	18.11	1.26	33.77	7.78	.39
94/03/07	22:35	03/08	06:13	62-30.2S	114-44.7	4024	.9	-3.0	11.3	18.11	1.26	33.77	7.78	.38
94/03/07	22:40	03/08	06:19	62-30.2S	114-46.9	4041	1.1	-3.0	11.3	18.11	1.26	33.77	7.78	.37
94/03/07	22:45	03/08	06:24	62-30.3S	114-48.4	4037	1.3	-3.0	0.0	18.11	1.26	33.77	7.78	.30
94/03/07	22:50	03/07	22:50	00-00.0N	000-00.0	4052	1.2	-3.0	12.7	18.11	1.26	33.77	7.78	.33
94/03/07	22:55	03/08	06:34	62-30.3S	114-53.6	4049	1.3	-3.0	12.7	18.11	1.26	33.77	7.77	.28
94/03/07	23:00	03/08	06:39	62-30.3S	114-55.9	4033	1.1	-3.0	12.3	17.81	1.26	33.77	7.77	.24
94/03/07	23:05	03/08	06:44	62-30.3S	114-58.1	4034	1.4	-3.0	12.1	17.73	1.26	33.77	7.77	.26
94/03/07	23:10	03/08	06:50	62-30.3S	115-00.2	4032	1.5	-3.0	12.2	17.73	1.26	33.77	7.77	.28
94/03/07	23:15	03/08	06:55	62-30.2S	115-02.4	4032	1.4	-3.0	12.0	17.73	1.26	33.77	7.77	.29
94/03/07	23:20	03/08	07:00	62-30.4S	115-05.5	4033	1.5	-3.0	12.1	17.73	1.26	33.77	7.77	.31
94/03/07	23:25	03/08	07:05	62-30.4S	115-07.7	4025	1.6	-3.0	12.1	17.73	1.26	33.77	7.77	.33
94/03/07	23:30	03/08	07:10	62-30.4S	115-09.8	4048	1.5	-3.0	12.0	17.73	1.26	33.77	7.77	.31
94/03/07	23:35	03/08	07:16	62-30.4S	115-11.9	4018	1.6	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	23:40	03/08	07:20	62-30.4S	115-14.0	4015	1.7	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	23:45	03/08	07:26	62-30.4S	115-16.2	4012	1.7	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	23:50	03/08	07:31	62-30.4S	115-18.4	4009	1.8	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/07	23:55	03/08	07:36	62-30.4S	115-19.6	4007	1.8	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	00:05	03/08	07:46	62-30.2S	115-25.6	4006	1.2	-3.0	11.5	17.66	1.26	33.77	7.77	.25
94/03/08	00:10	03/08	07:51	62-30.2S	115-27.8	3999	1.4	-3.0	11.7	17.66	1.26	33.77	7.77	.26
94/03/08	00:15	03/08	07:57	62-30.2S	115-30.1	3987	1.6	-3.0	11.8	17.66	1.26	33.77	7.77	.26
94/03/08	00:20	03/08	08:02	62-30.2S	115-32.4	141	1.7	-3.0	11.5	17.66	1.26	33.77	7.77	.25
94/03/08	00:25	03/08	08:07	62-30.2S	115-34.4	3985	1.7	-3.0	9.2	17.66	1.26	33.77	7.77	.21
94/03/08	00:30	03/08	08:12	62-30.2S	115-36.4	4000	1.9	-3.0	11.8	17.58	1.26	33.93	7.78	.19
94/03/08	00:35	03/08	08:17	62-30.1S	115-38.8	3997	2.0	-3.0	12.1	17.58	1.26	33.93	7.78	.18
94/03/08	00:40	03/08	08:22	62-30.1S	115-42.0	4005	1.8	-3.0	11.9	17.58	1.26	33.93	7.78	.19
94/03/08	00:45	03/08	08:27	62-30.1S	115-44.5	4012	1.6	-3.0	12.0	17.58	1.26	33.93	7.77	.22
94/03/08	00:50	03/08	08:33	62-30.1S	115-46.9	4011	1.5	-3.0	12.1	17.58	1.26	33.93	7.77	.21
94/03/08	00:55	03/08	08:38	62-30.1S	115-49.3	4009	1.6	-3.0	12.1	17.58	1.26	33.93	7.78	.19
94/03/08	01:00	03/08	08:43	62-30.1S	115-51.8	4008	1.9	-3.0	12.3	17.51	1.26	33.93	7.77	.17
94/03/08	01:05	03/08	08:48	62-30.1S	115-53.7	4016	1.8	-3.0	12.1	17.51	1.26	33.93	7.78	.17
94/03/08	01:10	03/08	08:53	62-30.0S	115-56.3	4009	1.6	-3.0	12.2	17.51	1.26	33.93	7.77	.17
94/03/08	01:15	03/08	08:58	62-30.0S	115-58.6	4008	1.5	-3.0	11.9	17.51	1.26	33.93	7.77	.17
94/03/08	01:20	03/08	09:04	62-30.1S	116-01.0	4001	1.6	-3.0	12.0	17.51	1.26	33.93	7.77	.18
94/03/08	01:25	03/08	09:09	62-30.2S	116-03.3	3995	1.6	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	01:35	03/08	09:19	62-30.4S	116-07.9	3990	1.5	-3.0	12.2	17.51	1.26	33.93	7.77	.16
94/03/08	01:40	03/08	09:24	62-30.4S	116-08.9	3984	1.5	-3.0	12.1	17.51	1.34	33.85	7.77	.16
94/03/08	01:45	03/08	09:29	62-30.5S	116-12.0	3988	1.6	-3.0	12.0	17.51	1.26	33.93	7.77	.18
94/03/08	01:50	03/08	09:34	62-30.6S	116-14.3	3980	1.5	-3.0	12.2	17.51	1.26	33.93	7.76	.17
94/03/08	01:55	03/08	09:40	62-30.7S	116-16.6	3963	1.3	-3.0	11.9	17.51	1.26	33.77	7.75	.17
94/03/08	02:00	03/08	09:45	62-30.7S	116-18.9	3990	1.2	-3.0	12.0	17.51	1.26	33.77	7.75	.16
94/03/08	02:05	03/08	09:50	62-30.7S	116-20.8	141	1.2	-3.0	12.0	17.51	1.26	33.77	7.75	.16
94/03/08	02:10	03/08	09:55	62-30.8S	116-23.0	3974	1.3	-3.0	12.2	17.51	1.26	33.77	7.75	.17
94/03/08	02:15	03/08	10:00	62-30.5S	116-24.8	3984	1.3	-3.0	12.1	17.51	1.26	33.77	7.75	.16
94/03/08	02:20	03/08	02:20	00-00.0N	000-00.0	1963	1.3	-3.0	12.0	17.51	1.34	33.85	7.74	.15
94/03/08	02:25	03/08	02:25	00-00.0N	000-00.0	3958	1.6	-3.0	12.2	17.58	1.26	33.77	7.74	.15
94/03/08	02:30	03/08	10:16	62-29.9S	116-32.2	1967	1.7	-3.0	11.8	17.58	1.26	33.77	7.74	.15
94/03/08	02:35	03/08	10:21	62-29.9S	116-34.3	1963	1.7	-3.0	12.1	17.58	1.26	33.77	7.74	.15
94/03/08	02:40	03/08	10:26	62-29.8S	116-36.5	1962	1.5	-3.0	12.3	17.58	1.34	33.89	7.74	.16
94/03/08	02:45	03/08	10:31	62-29.7S	116-38.6	3970	1.5	-3.0	12.1	17.66	1.26	33.77	7.74	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chi
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/08	02:50	03/08	10:36	62-29.6S	116-40.7	3965	1.3	-3.0	12.1	17.66	1.26	33.77	7.74	.15
94/03/08	02:55	03/08	10:41	62-30.1S	116-43.8	3964	1.3	-3.0	12.0	17.66	1.26	33.77	7.74	.15
94/03/08	03:00	03/08	10:47	62-30.2S	116-46.0	3963	1.3	-3.0	12.3	17.66	1.26	33.77	7.74	.14
94/03/08	03:05	03/08	10:52	62-30.2S	116-48.1	3968	1.3	-3.0	12.2	17.66	1.26	33.77	7.74	.15
94/03/08	03:10	03/08	10:57	62-30.3S	116-50.3	3975	1.3	-3.0	12.1	17.66	1.26	33.77	7.75	.14
94/03/08	03:15	03/08	11:02	62-30.4S	116-52.5	3961	1.3	-3.0	12.0	17.66	1.26	33.77	7.75	.14
94/03/08	03:20	03/08	11:07	62-30.4S	116-54.7	3985	1.4	-3.0	11.8	17.66	1.26	33.77	7.75	.14
94/03/08	03:25	03/08	11:12	62-30.6S	116-58.0	3974	1.5	-3.0	12.2	17.66	1.18	33.86	7.74	.14
94/03/08	03:30	03/08	11:18	62-30.7S	117-00.2	3968	1.6	-3.0	11.9	17.66	1.18	33.86	7.74	.13
94/03/08	03:35	03/08	11:23	62-30.9S	117-02.3	3981	1.8	-3.0	11.9	17.66	1.18	33.86	7.74	.13
94/03/08	03:40	03/08	11:28	62-31.1S	117-04.5	3979	1.6	-3.0	11.9	17.66	1.18	33.86	7.74	.13
94/03/08	03:45	03/08	11:33	62-31.1S	117-06.6	1976	1.7	-3.0	12.0	17.66	1.18	33.86	7.74	.13
94/03/08	03:50	03/08	11:38	62-31.1S	117-08.9	3996	1.8	-3.0	12.1	17.66	1.18	33.86	7.75	.13
94/03/08	03:55	03/08	11:43	62-31.1S	117-11.1	4011	2.0	-3.0	12.1	17.66	1.18	33.86	7.74	.13
94/03/08	04:00	03/08	11:48	62-31.1S	117-13.3	3998	2.2	-3.0	12.0	17.66	1.26	33.77	7.75	.13
94/03/08	04:05	03/08	11:54	62-31.1S	117-15.6	3996	2.3	-3.0	12.1	17.66	1.26	33.77	7.74	.13
94/03/08	04:10	03/08	11:59	62-31.4S	117-18.8	3994	2.3	-3.0	12.0	17.66	1.26	33.77	7.74	.13
94/03/08	04:15	03/08	12:04	62-31.6S	117-21.1	3993	2.4	-3.0	12.3	17.66	1.26	33.77	7.74	.13
94/03/08	04:20	03/08	12:09	62-32.0S	117-23.2	3997	2.3	-3.0	11.9	17.66	1.26	33.77	7.74	.13
94/03/08	04:25	03/08	12:14	62-32.3S	117-25.4	3991	2.5	-3.0	12.1	17.66	1.18	33.86	7.74	.13
94/03/08	04:30	03/08	12:19	62-32.9S	117-27.1	3988	2.0	-3.0	12.2	17.66	1.18	33.86	7.73	.13
94/03/08	04:35	03/08	12:24	62-33.7S	117-28.6	3996	1.7	-3.0	12.3	17.66	1.26	33.77	7.75	.13
94/03/08	04:40	03/08	12:30	62-34.0S	117-30.8	3981	1.8	-3.0	12.1	17.66	1.26	33.93	7.74	.13
94/03/08	04:45	03/08	12:35	62-34.3S	117-32.7	3979	2.2	-3.0	7.8	17.58	1.26	33.77	7.74	.12
94/03/08	04:50	03/08	12:40	62-34.1S	117-33.2	3998	1.6	-3.0	1.0	17.66	1.10	33.78	7.75	.15
94/03/08	04:55	03/08	12:45	62-34.1S	117-33.4	3982	1.6	-3.0	.6	17.66	1.02	33.86	7.74	.13
94/03/08	05:00	03/08	12:50	62-34.0S	117-33.6	3980	1.6	-3.0	.4	17.66	1.10	33.78	7.74	.13
94/03/08	05:05	03/08	12:55	62-34.0S	117-33.8	3982	1.8	-3.0	.4	17.73	1.02	33.86	7.74	.13
94/03/08	05:10	03/08	13:00	62-33.9S	117-34.0	1976	1.9	-3.0	.4	17.73	1.10	33.78	7.75	.13
94/03/08	05:15	03/08	13:05	62-33.9S	117-34.2	3986	2.0	-3.0	.4	17.66	1.10	33.78	7.74	.12
94/03/08	05:20	03/08	13:10	62-33.8S	117-34.4	3993	1.9	-3.0	.7	17.73	1.10	33.78	7.74	.13
94/03/08	05:25	03/08	13:15	62-33.8S	117-34.7	3978	1.8	-3.0	.6	17.73	1.02	33.86	7.74	.13
94/03/08	05:30	03/08	13:20	62-33.8S	117-34.9	3993	1.8	-3.0	.6	17.66	1.10	33.78	7.74	.13
94/03/08	05:35	03/08	13:25	62-33.8S	117-35.1	3987	1.8	-3.0	.4	17.66	1.02	33.86	7.74	.13
94/03/08	05:40	03/08	13:30	62-33.7S	117-35.4	3987	1.7	-3.0	.4	17.66	1.02	33.86	7.74	.14
94/03/08	05:45	03/08	13:35	62-33.7S	117-35.6	3987	1.7	-3.0	.5	17.66	1.02	33.86	7.74	.14
94/03/08	05:50	03/08	13:40	62-33.6S	117-35.9	3998	1.3	-3.0	.2	17.66	1.02	33.86	7.74	.14
94/03/08	05:55	03/08	13:45	62-33.5S	117-36.0	3994	1.4	-3.0	.3	17.66	1.02	33.86	7.75	.14
94/03/08	06:00	03/08	06:00	00-00.0N	000-00.0	3991	1.5	-3.0	.3	17.66	1.10	33.78	7.74	.14
94/03/08	06:05	03/08	06:05	00-00.0N	000-00.0	3996	1.4	-3.0	.4	17.66	1.10	33.78	7.74	.13
94/03/08	06:10	03/08	14:00	62-34.0S	117-35.8	3984	1.4	-3.0	.3	17.66	1.10	33.94	7.74	.13
94/03/08	06:15	03/08	14:05	62-34.0S	117-35.9	3990	1.4	-3.0	.5	17.66	1.10	33.78	7.74	.13
94/03/08	06:20	03/08	14:10	62-34.0S	117-36.0	3994	1.4	-3.0	.7	17.66	1.10	33.94	7.74	.13
94/03/08	06:25	03/08	14:15	62-34.0S	117-36.1	3988	1.4	-3.0	.6	17.66	1.10	33.94	7.74	.14
94/03/08	06:30	03/08	14:20	62-34.0S	117-36.2	3990	1.5	-3.0	.4	17.66	1.10	33.94	7.74	.14
94/03/08	06:35	03/08	14:25	62-34.0S	117-36.2	4004	1.5	-3.0	.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	06:40	03/08	14:30	62-33.9S	117-36.2	3994	1.5	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	06:45	03/08	14:35	62-33.8S	117-36.4	3990	1.6	-3.0	.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	06:50	03/08	14:40	62-33.8S	117-36.5	4001	1.6	-3.0	.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	06:55	03/08	14:45	62-33.8S	117-36.5	3992	1.6	-3.0	.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	07:00	03/08	14:50	62-33.8S	117-36.6	3995	1.6	-3.0	.5	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	(°C)	(°C)	[Kt]	[l/m]	(°C)	[ppt]	[ml/l]	[ug/l]
94/03/08	07:05	03/08	14:55	62-33.8S	117-37.8	3991	1.7	-3.0	.7	17.66	1.10	33.78	7.74	.14
94/03/08	07:10	03/08	15:00	62-33.7S	117-37.9	3994	1.7	-3.0	.6	17.66	1.10	33.94	7.74	.14
94/03/08	07:15	03/08	15:05	62-33.7S	117-38.0	3992	1.7	-3.0	.4	17.66	1.10	33.94	7.74	.14
94/03/08	07:20	03/08	15:10	62-33.7S	117-38.0	3987	1.7	-3.0	.2	17.58	1.10	33.94	7.74	.15
94/03/08	07:25	03/08	15:15	62-33.7S	117-38.1	3986	1.7	-3.0	.3	17.58	1.10	33.78	7.74	.15
94/03/08	07:30	03/08	15:20	62-33.7S	117-38.2	3988	2.4	-3.0	.5	17.58	1.10	33.78	7.74	.15
94/03/08	07:35	03/08	15:25	62-33.7S	117-38.3	3994	2.3	-3.0	.5	17.58	1.10	33.94	7.74	.16
94/03/08	07:40	03/08	15:30	62-33.6S	117-38.4	3995	2.1	-3.0	.6	17.58	1.10	33.94	7.74	.16
94/03/08	07:45	03/08	15:35	62-34.0S	117-38.9	3987	1.9	-3.0	3.8	17.58	1.10	33.94	7.74	.15
94/03/08	07:50	03/08	15:40	62-34.1S	117-40.6	3999	2.8	-3.0	11.2	17.58	1.18	33.86	7.75	.14
94/03/08	07:55	03/08	15:45	62-34.3S	117-42.7	3998	2.3	-3.0	12.1	17.51	1.18	33.86	7.74	.14
94/03/08	08:00	03/08	15:50	62-34.1S	117-44.8	3991	2.1	-3.0	12.1	17.51	1.18	33.86	7.74	.15
94/03/08	08:05	03/08	15:56	62-34.1S	117-47.2	4004	2.0	-3.0	14.3	17.51	1.18	33.86	7.74	.15
94/03/08	08:10	03/08	16:01	62-34.1S	117-49.8	4008	1.8	-3.0	14.4	17.51	1.18	33.86	7.74	.16
94/03/08	08:15	03/08	16:06	62-34.1S	117-52.4	4017	1.8	-3.0	14.2	17.51	1.18	33.86	7.73	.16
94/03/08	08:20	03/08	16:11	62-34.1S	117-54.9	4015	2.1	-3.0	14.1	17.43	1.10	33.94	7.73	.16
94/03/08	08:25	03/08	16:16	62-33.8S	117-57.4	4008	1.8	-3.0	14.5	17.43	1.18	33.86	7.74	.17
94/03/08	08:30	03/08	16:21	62-33.5S	117-59.8	4011	1.7	-3.0	14.5	17.43	1.10	33.94	7.73	.16
94/03/08	08:35	03/08	16:27	62-33.1S	118-02.2	4025	1.6	-3.0	14.4	17.43	1.10	33.94	7.74	.16
94/03/08	08:40	03/08	16:32	62-32.8S	118-04.6	4045	1.6	-3.0	14.4	17.43	1.10	33.94	7.73	.15
94/03/08	08:45	03/08	16:37	62-32.3S	118-07.0	4035	1.6	-3.0	14.4	17.43	1.10	33.94	7.74	.17
94/03/08	08:50	03/08	16:42	62-31.8S	118-11.0	4036	1.6	-3.0	14.4	17.43	1.18	33.86	7.74	.16
94/03/08	08:55	03/08	16:47	62-31.4S	118-13.4	4051	1.5	-3.0	14.1	17.43	1.18	33.86	7.74	.17
94/03/08	09:00	03/08	16:53	62-31.0S	118-15.8	4046	1.5	-3.0	14.4	17.43	1.18	33.86	7.74	.17
94/03/08	09:05	03/08	16:58	62-30.6S	118-18.1	4065	1.5	-3.0	13.9	17.43	1.10	33.78	7.72	.17
94/03/08	09:10	03/08	17:03	62-30.2S	118-20.5	4065	1.5	-3.0	14.1	17.43	1.10	33.78	7.73	.16
94/03/08	09:15	03/08	17:08	62-29.8S	118-22.9	4060	1.5	-3.0	14.0	17.51	1.10	33.78	7.73	.16
94/03/08	09:20	03/08	17:13	62-29.4S	118-25.3	4068	1.5	-3.0	14.1	17.51	1.10	33.78	7.73	.16
94/03/08	09:25	03/08	17:18	62-29.1S	118-27.7	4088	1.5	-3.0	14.2	17.51	1.10	33.78	7.73	.17
94/03/08	09:30	03/08	17:24	62-29.1S	118-30.2	4076	1.5	-3.0	14.4	17.58	1.10	33.94	7.73	.17
94/03/08	09:35	03/08	17:29	62-29.2S	118-32.7	4085	1.5	-3.0	14.0	17.51	1.10	33.78	7.73	.18
94/03/08	09:40	03/08	17:34	62-29.2S	118-35.2	4084	1.5	-3.0	14.4	17.43	1.10	33.78	7.73	.18
94/03/08	09:45	03/08	17:39	62-29.2S	118-37.7	4094	1.5	-3.0	13.9	17.43	1.10	33.78	7.73	.19
94/03/08	09:50	03/08	17:44	62-29.2S	118-39.9	4098	1.4	-3.0	9.7	17.51	1.10	33.78	7.74	.18
94/03/08	09:55	03/08	17:49	62-29.2S	118-41.8	4090	1.4	-3.0	13.6	17.51	1.10	33.78	7.74	.18
94/03/08	10:00	03/08	17:54	62-29.2S	118-44.5	4105	1.5	-3.0	14.6	17.51	1.10	33.78	7.74	.18
94/03/08	10:05	03/08	18:00	62-29.2S	118-47.0	4103	1.4	-3.0	13.9	17.51	1.10	33.78	7.74	.18
94/03/08	10:10	03/08	18:05	62-29.2S	118-49.5	4099	1.5	-3.0	14.5	17.58	1.10	33.78	7.74	.18
94/03/08	10:15	03/08	18:10	62-29.2S	118-52.0	4088	1.4	-3.0	14.2	17.58	1.10	33.78	7.73	.18
94/03/08	10:20	03/08	18:15	62-29.2S	118-54.5	4083	1.4	-3.0	14.0	17.58	1.10	33.78	7.73	.18
94/03/08	10:25	03/08	18:20	62-29.2S	118-57.0	4095	1.4	-3.0	13.8	17.58	1.10	33.78	7.73	.19
94/03/08	10:30	03/08	18:25	62-29.1S	118-59.5	4095	1.4	-3.0	14.4	17.58	1.10	33.78	7.74	.19
94/03/08	10:35	03/08	18:31	62-29.0S	119-02.0	4090	1.4	-3.0	14.2	17.58	1.10	33.78	7.75	.19
94/03/08	10:40	03/08	18:36	62-28.9S	119-07.5	4104	1.4	-3.0	14.1	17.66	1.10	33.78	7.74	.18
94/03/08	10:45	03/08	18:41	62-28.9S	119-10.0	4091	1.3	-3.0	13.8	17.66	1.10	33.78	7.73	.18
94/03/08	10:50	03/08	18:46	62-28.7S	119-12.5	4081	1.2	-3.0	14.0	17.58	1.02	33.86	7.73	.18
94/03/08	10:55	03/08	18:51	62-28.4S	119-14.9	4077	1.2	-3.0	14.2	17.58	1.02	33.86	7.73	.18
94/03/08	11:00	03/08	18:57	62-28.1S	119-17.3	4092	.9	-3.0	13.5	17.66	1.02	33.86	7.73	.18
94/03/08	11:05	03/08	19:02	62-28.0S	119-19.7	4116	.8	-3.0	14.0	17.66	1.02	33.86	7.73	.18
94/03/08	11:10	03/08	19:07	62-27.8S	119-22.3	4120	.8	-3.0	14.1	17.81	1.02	33.86	7.73	.18
94/03/08	11:15	03/08	19:12	62-27.6S	119-24.7	4127	.8	-3.0	13.6	17.81	1.10	33.78	7.74	.18

GRT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/08	11:20	03/08	19:17	62-27.5S	119-27.2	4132	.8	-3.0	14.0	17.81	1.02	33.86	7.73	.18
94/03/08	11:25	03/08	19:23	62-27.3S	119-31.0	4131	.8	-3.0	14.1	17.81	1.02	33.86	7.73	.18
94/03/08	11:30	03/08	19:28	62-27.1S	119-34.2	4150	1.1	-3.0	14.2	17.81	1.02	33.86	7.73	.18
94/03/08	11:35	03/08	19:33	62-27.0S	119-36.8	4152	1.2	-3.0	13.9	18.04	1.02	33.86	7.73	.18
94/03/08	11:40	03/08	19:38	62-27.0S	119-39.5	4151	1.2	-3.0	13.9	18.04	1.02	33.86	7.73	.18
94/03/08	11:45	03/08	19:43	62-26.8S	119-42.1	4141	1.1	-3.0	14.2	18.04	1.02	33.86	7.73	.18
94/03/08	11:50	03/08	19:48	62-26.6S	119-44.7	4135	1.1	-3.0	14.1	17.96	1.02	33.86	7.73	.18
94/03/08	11:55	03/08	19:54	62-26.4S	119-47.3	4132	1.0	-3.0	14.1	18.04	1.02	33.86	7.73	.18
94/03/08	12:00	03/08	19:59	62-26.2S	119-49.9	4126	.8	-3.0	13.7	18.04	1.02	33.86	7.73	.18
94/03/08	12:05	03/08	20:04	62-26.0S	119-52.8	4123	.7	-3.0	11.8	17.96	1.02	33.86	7.73	.18
94/03/08	12:10	03/08	20:09	62-25.9S	119-55.1	4123	.7	-3.0	11.8	18.04	1.02	33.86	7.73	.18
94/03/08	12:15	03/08	20:14	62-25.9S	119-57.3	4123	.8	-3.0	11.4	17.96	1.02	33.86	7.73	.18
94/03/08	12:20	03/08	20:19	62-25.7S	119-59.5	4106	.8	-3.0	11.8	17.81	1.02	33.86	7.73	.18
94/03/08	12:25	03/08	20:25	62-25.6S	120-01.8	4078	.9	-3.0	11.7	17.81	1.02	33.86	7.73	.18
94/03/08	12:30	03/08	20:30	62-25.7S	120-04.3	4075	.9	-3.0	13.3	17.81	1.02	33.86	7.73	.18
94/03/08	12:35	03/08	20:35	62-25.6S	120-06.9	4055	1.0	-3.0	14.0	17.81	1.02	33.86	7.73	.19
94/03/08	12:40	03/08	20:40	62-25.5S	120-09.5	4034	1.1	-3.0	14.2	17.81	1.02	33.86	7.73	.19
94/03/08	12:45	03/08	20:45	62-25.4S	120-12.2	4024	1.2	-3.0	13.8	17.81	1.10	33.78	7.73	.19
94/03/08	12:50	03/08	20:50	62-25.4S	120-14.8	4024	1.2	-3.0	13.9	17.89	1.02	33.86	7.73	.18
94/03/08	12:55	03/08	20:55	62-25.4S	120-17.5	4024	1.2	-3.0	14.3	18.04	.93	33.95	7.72	.17
94/03/08	13:00	03/08	21:01	62-25.4S	120-20.1	4018	1.3	-3.0	13.9	17.96	.85	34.02	7.72	.17
94/03/08	13:05	03/08	21:06	62-25.5S	120-22.7	4013	1.2	-3.0	14.0	18.04	.85	34.02	7.73	.17
94/03/08	13:10	03/08	21:11	62-25.9S	120-25.3	4014	1.3	-3.0	14.6	17.96	.85	34.02	7.72	.18
94/03/08	13:15	03/08	21:16	62-26.2S	120-27.8	4003	1.4	-3.0	14.1	17.81	.85	34.02	7.72	.18
94/03/08	13:20	03/08	21:22	62-26.9S	120-31.4	3994	1.4	-3.0	14.5	17.81	.85	34.02	7.72	.19
94/03/08	13:25	03/08	21:27	62-27.4S	120-34.0	3994	1.4	-3.0	14.0	17.81	.85	34.02	7.73	.19
94/03/08	13:30	03/08	21:32	62-27.7S	120-36.6	4008	1.4	-3.0	14.4	17.81	.85	34.02	7.73	.19
94/03/08	13:35	03/08	21:37	62-27.9S	120-39.2	4043	1.3	-3.0	13.6	17.81	.85	34.02	7.73	.19
94/03/08	13:40	03/08	21:42	62-27.9S	120-41.9	4035	1.3	-3.0	14.0	17.81	.85	33.87	7.72	.19
94/03/08	13:45	03/08	21:47	62-27.9S	120-44.6	4042	1.2	-3.0	14.0	17.81	.85	33.87	7.73	.19
94/03/08	13:50	03/08	21:53	62-27.9S	120-47.4	4042	1.2	-3.0	14.2	17.81	.85	33.87	7.73	.19
94/03/08	13:55	03/08	21:58	62-28.0S	120-49.6	4046	1.2	-3.0	9.5	17.81	.85	33.87	7.73	.19
94/03/08	14:00	03/08	22:03	62-28.0S	120-51.7	4047	1.6	-3.0	13.7	17.89	.85	34.02	7.74	.19
94/03/08	14:05	03/08	22:08	62-28.0S	120-54.4	4050	1.9	-3.0	14.4	17.81	.93	33.95	7.73	.19
94/03/08	14:10	03/08	22:13	62-28.1S	120-57.1	4050	2.1	-3.0	14.3	17.81	.85	34.02	7.73	.20
94/03/08	14:15	03/08	22:18	62-28.2S	120-59.8	4051	2.2	-3.0	14.3	17.81	.93	33.95	7.73	.19
94/03/08	14:20	03/08	22:24	62-28.4S	121-02.3	4052	1.7	-3.0	11.9	17.89	.93	33.95	7.73	.19
94/03/08	14:25	03/08	22:29	62-28.5S	121-04.6	4055	1.5	-3.0	11.6	17.89	.93	33.95	7.73	.19
94/03/08	14:30	03/08	22:34	62-28.7S	121-07.0	4055	1.5	-3.0	13.9	17.89	.93	33.95	7.72	.19
94/03/08	14:35	03/08	22:39	62-28.9S	121-09.7	4053	1.4	-3.0	14.6	17.89	.85	34.02	7.72	.20
94/03/08	14:40	03/08	22:44	62-29.1S	121-12.4	4050	1.3	-3.0	14.3	17.89	.85	34.02	7.72	.20
94/03/08	14:45	03/08	22:50	62-29.5S	121-15.2	4050	1.3	-3.0	14.5	17.81	.85	34.02	7.72	.20
94/03/08	14:50	03/08	22:55	62-29.6S	121-17.9	4054	1.2	-3.0	14.5	17.81	.85	34.02	7.72	.19
94/03/08	14:55	03/08	23:00	62-29.9S	121-20.6	4054	1.2	-3.0	14.5	17.81	.85	34.02	7.72	.19
94/03/08	15:00	03/08	23:05	62-30.1S	121-23.4	4049	1.2	-3.0	14.6	17.81	.93	33.95	7.72	.19
94/03/08	15:05	03/08	23:10	62-30.2S	121-26.4	4050	1.2	-3.0	14.2	17.81	.93	33.95	7.72	.19
94/03/08	15:10	03/08	23:15	62-30.5S	121-29.2	4052	1.2	-3.0	14.7	17.81	.93	33.95	7.72	.19
94/03/08	15:15	03/08	23:21	62-30.7S	121-31.9	4059	1.2	-3.0	14.6	17.81	.93	33.95	7.72	.19
94/03/08	15:20	03/08	23:26	62-30.8S	121-34.6	4058	1.4	-3.0	14.4	17.81	.93	33.95	7.71	.19
94/03/08	15:25	03/08	23:31	62-30.9S	121-37.4	4062	1.5	-3.0	14.4	17.81	.93	33.95	7.72	.19
94/03/08	15:30	03/08	23:36	62-30.8S	121-40.1	4064	1.2	-3.0	14.5	17.81	.93	33.95	7.71	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/08	15:35	03/08	23:41	62-30.8S	121-42.9	4068	.9	-3.0	14.2	17.81	.85	34.02	7.71	.19
94/03/08	15:40	03/08	23:47	62-30.8S	121-45.8	4070	.9	-3.0	14.3	17.81	.85	34.02	7.72	.19
94/03/08	15:45	03/08	23:52	62-30.7S	121-48.5	4067	.8	-3.0	14.3	17.89	.85	34.02	7.72	.19
94/03/08	15:50	03/08	23:57	62-30.7S	121-51.3	4069	.8	-3.0	14.5	17.89	.85	34.02	7.72	.19
94/03/08	15:55	03/09	00:02	62-30.6S	121-54.0	4073	.8	-3.0	14.1	17.89	.85	34.02	7.72	.19
94/03/08	16:00	03/09	00:07	62-30.6S	121-56.8	4072	.7	-3.0	14.3	17.81	.85	34.02	7.72	.19
94/03/08	16:05	03/09	00:12	62-30.5S	121-59.5	4066	.6	-3.0	14.4	17.89	.85	34.02	7.72	.19
94/03/08	16:10	03/09	00:18	62-30.4S	122-02.2	4069	.6	-3.0	14.4	17.89	.85	34.02	7.72	.19
94/03/08	16:15	03/09	00:23	62-30.3S	122-04.9	4072	.6	-3.0	14.2	17.89	.85	34.02	7.72	.19
94/03/08	16:20	03/09	00:28	62-30.1S	122-07.6	4083	.6	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:25	03/09	00:33	62-30.0S	122-10.3	4099	.6	-3.0	13.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:30	03/09	00:38	62-29.7S	122-14.0	4131	.6	-3.0	14.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:35	03/09	00:44	62-29.5S	122-16.6	4146	.6	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:40	03/09	00:49	62-29.4S	122-19.4	4159	.8	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:45	03/09	00:54	62-29.2S	122-22.1	4177	.9	-3.0	14.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:50	03/09	00:59	62-29.0S	122-25.1	4176	.9	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	16:55	03/09	01:04	62-28.8S	122-27.8	4178	1.0	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	17:00	03/09	01:10	62-28.6S	122-30.6	4178	1.0	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	17:05	03/09	01:15	62-28.6S	122-33.4	4177	1.0	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	17:15	03/09	01:25	62-28.7S	122-39.0	4158	1.0	-3.0	14.4	17.81	1.02	33.86	7.73	.20
94/03/08	17:20	03/09	01:30	62-28.7S	122-41.8	4156	1.0	-3.0	14.0	17.89	1.02	33.86	7.73	.20
94/03/08	17:25	03/09	01:35	62-28.8S	122-44.8	4150	1.0	-3.0	14.3	17.89	1.02	33.86	7.73	.20
94/03/08	17:30	03/09	01:41	62-28.8S	122-47.3	4146	1.0	-3.0	14.0	17.89	1.02	33.86	7.73	.20
94/03/08	17:35	03/09	01:46	62-28.8S	122-48.5	4147	1.0	-3.0	14.3	17.89	1.02	33.86	7.73	.22
94/03/08	17:40	03/08	17:40	00-00.0N	000-00.0	4161	1.0	-3.0	14.4	17.89	1.02	33.86	7.74	.21
94/03/08	17:45	03/09	01:56	62-29.1S	122-54.6	4146	1.1	-3.0	13.9	17.89	1.02	33.86	7.74	.22
94/03/08	17:50	03/09	02:01	62-29.1S	122-56.1	4151	1.0	-3.0	14.1	17.89	1.02	33.86	7.74	.21
94/03/08	17:55	03/08	17:55	00-00.0N	000-00.0	4158	1.1	-3.0	14.5	17.89	1.02	33.86	7.74	.21
94/03/08	18:00	03/09	02:12	62-29.0S	123-05.8	4156	1.1	-3.0	14.2	17.89	1.02	33.86	7.74	.20
94/03/08	18:05	03/09	02:17	62-29.0S	123-08.3	4146	1.0	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	18:10	03/09	02:22	62-29.0S	123-10.9	4154	1.0	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	18:15	03/09	02:27	62-29.1S	123-13.4	4143	1.0	-3.0	14.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	18:20	03/09	02:32	62-29.3S	123-14.8	4147	1.0	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	18:25	03/09	02:38	62-29.3S	123-17.4	4167	1.0	-3.0	14.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	18:35	03/09	02:48	62-29.3S	123-22.6	4180	1.0	-3.0	14.2	17.89	1.02	33.86	7.73	.19
94/03/08	18:40	03/09	02:53	62-29.4S	123-25.7	4204	1.0	-3.0	14.5	17.81	1.02	33.86	7.74	.19
94/03/08	18:45	03/09	02:58	62-29.4S	123-28.3	4187	1.0	-3.0	14.7	17.89	1.02	33.86	7.73	.19
94/03/08	18:50	03/09	03:04	62-29.5S	123-30.8	4182	1.0	-3.0	14.0	17.89	1.02	33.86	7.73	.20
94/03/08	18:55	03/09	03:09	62-29.6S	123-33.4	4203	1.0	-3.0	14.2	17.89	1.02	33.86	7.73	.19
94/03/08	19:00	03/09	03:14	62-29.6S	123-35.9	4193	.9	-3.0	14.5	17.89	1.02	33.86	7.73	.19
94/03/08	19:05	03/09	03:19	62-29.8S	123-38.5	4201	.9	-3.0	14.2	17.89	1.02	33.86	7.73	.19
94/03/08	19:10	03/09	03:24	62-29.8S	123-41.0	4186	.9	-3.0	14.7	17.89	1.02	33.86	7.72	.21
94/03/08	19:15	03/09	03:29	62-29.8S	123-43.5	4199	.9	-3.0	14.3	17.89	.93	33.95	7.71	.21
94/03/08	19:20	03/09	03:35	62-29.8S	123-45.1	4221	.9	-3.0	14.2	17.89	.93	33.79	7.72	.21
94/03/08	19:25	03/08	19:25	00-00.0N	000-00.0	4207	.9	-3.0	14.3	17.89	.93	33.79	7.73	.21
94/03/08	19:30	03/09	03:45	62-29.9S	123-52.4	4206	.9	-3.0	14.3	17.89	.93	33.79	7.73	.21
94/03/08	19:35	03/09	03:50	62-29.9S	123-55.0	4185	.9	-3.0	14.2	17.89	.93	33.95	7.73	.21
94/03/08	19:40	03/09	03:55	62-30.0S	123-57.5	4211	.9	-3.0	14.2	17.89	.93	33.79	7.73	.21
94/03/08	19:45	03/08	20:37	62-29.9S	013-00.6	4229	.9	-3.0	14.0	17.89	.93	33.79	7.73	.21
94/03/08	19:50	03/08	20:42	62-29.9S	013-03.2	4239	.9	-3.0	14.2	17.89	.93	33.95	7.73	.22
94/03/08	19:55	03/08	20:47	62-29.9S	013-05.7	4219	.9	-3.0	14.3	17.81	.93	33.95	7.73	.22

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/08	20:00	03/08	20:52	62-29.9S	013-08.3	4222	.9	-3.0	14.1	17.89	1.02	33.86	7.74	.22
94/03/08	20:05	03/08	20:57	62-29.9S	013-10.8	4230	.9	-3.0	13.9	18.11	1.02	33.86	7.74	.21
94/03/08	20:10	03/08	21:02	62-29.9S	013-11.8	4230	.9	-3.0	14.5	18.11	1.02	33.86	7.73	.21
94/03/08	20:15	03/08	20:15	00-00.QN	000-00.0	4230	.9	-3.0	14.0	18.11	1.02	33.86	7.73	.21
94/03/08	20:20	03/08	20:20	00-00.QN	000-00.0	4232	1.0	-3.0	14.3	18.11	1.02	33.86	7.73	.20
94/03/08	20:25	03/08	20:25	00-00.QN	000-00.0	4233	1.0	-3.0	14.2	18.11	1.02	33.86	7.73	.19
94/03/08	20:30	03/08	20:30	00-00.QN	000-00.0	4231	1.0	-3.0	14.1	18.11	1.10	33.78	7.74	.18
94/03/08	20:35	03/08	20:35	00-00.QN	000-00.0	4230	1.0	-3.0	14.6	18.11	1.10	33.78	7.73	.18
94/03/08	20:40	03/08	20:40	00-00.QN	000-00.0	4230	1.0	-3.0	13.9	18.11	1.10	33.78	7.73	.18
94/03/08	20:45	03/08	20:45	00-00.QN	000-00.0	4232	1.1	-3.0	14.3	18.11	1.10	33.78	7.74	.20
94/03/08	20:50	03/08	20:50	00-00.QN	000-00.0	4225	1.1	-3.0	14.4	18.11	1.02	33.86	7.74	.21
94/03/08	20:55	03/08	20:55	00-00.QN	000-00.0	4223	1.1	-3.0	14.3	18.11	1.02	33.86	7.74	.20
94/03/08	21:00	03/08	21:00	00-00.QN	000-00.0	4220	1.1	-3.0	14.1	18.11	1.02	33.86	7.74	.20
94/03/08	21:05	03/08	21:05	00-00.QN	000-00.0	4218	1.1	-3.0	14.4	18.11	1.02	33.86	7.74	.20
94/03/08	21:10	03/08	21:10	00-00.QN	000-00.0	4216	1.1	-3.0	13.7	18.11	1.02	33.86	7.74	.20
94/03/08	21:15	03/08	21:15	00-00.QN	000-00.0	4223	1.1	-3.0	14.4	18.11	1.02	33.86	7.74	.20
94/03/08	21:20	03/08	21:20	00-00.QN	000-00.0	4256	1.0	-3.0	14.0	18.11	1.02	33.86	7.74	.20
94/03/08	21:25	03/08	21:25	00-00.QN	000-00.0	141	.9	-3.0	14.1	18.11	1.02	33.86	7.74	.19
94/03/08	21:30	03/08	21:30	00-00.QN	000-00.0	4241	.9	-3.0	14.3	18.11	1.02	33.86	7.74	.19
94/03/08	21:35	03/08	21:35	00-00.QN	000-00.0	4293	.9	-3.0	14.3	18.11	1.02	33.86	7.73	.19
94/03/08	21:40	03/08	21:40	00-00.QN	000-00.0	4266	.9	-3.0	14.2	18.11	1.02	33.86	7.73	.19
94/03/08	21:45	03/08	21:45	00-00.QN	000-00.0	4248	.9	-3.0	14.1	18.11	1.02	33.86	7.73	.19
94/03/08	21:50	03/08	21:50	00-00.QN	000-00.0	4244	.9	-3.0	14.1	18.11	1.02	33.86	7.73	.19
94/03/08	21:55	03/08	21:55	00-00.QN	000-00.0	4244	.9	-3.0	14.5	18.11	.93	33.79	7.73	.20
94/03/08	22:00	03/09	06:20	62-31.1S	125-14.6	4244	.8	-3.0	14.0	18.11	.93	33.79	7.73	.20
94/03/08	22:05	03/09	06:26	62-31.1S	125-17.2	4202	.8	-3.0	14.5	18.11	.93	33.79	7.73	.21
94/03/08	22:10	03/09	06:31	62-31.1S	125-19.7	4228	.8	-3.0	14.2	18.11	.93	33.79	7.74	.20
94/03/08	22:15	03/09	06:36	62-31.1S	125-22.3	4242	.8	-3.0	14.2	18.11	.93	33.79	7.74	.21
94/03/08	22:20	03/09	06:41	62-31.2S	125-26.0	4258	.9	-3.0	14.4	18.11	.85	33.87	7.74	.22
94/03/08	22:25	03/09	06:46	62-31.3S	125-28.6	4302	.9	-3.0	14.1	18.11	.85	33.87	7.73	.22
94/03/08	22:30	03/09	06:52	62-31.3S	125-31.1	4268	.9	-3.0	14.1	18.11	.85	33.87	7.74	.21
94/03/08	22:35	03/09	06:57	62-31.2S	125-34.3	4277	.9	-3.0	14.5	18.11	.85	33.87	7.74	.19
94/03/08	22:40	03/09	07:02	62-31.3S	125-36.8	4273	.9	-3.0	14.0	18.11	.85	33.87	7.73	.19
94/03/08	22:45	03/09	07:07	62-31.3S	125-39.3	4275	.9	-3.0	14.0	18.11	.85	33.87	7.73	.19
94/03/08	22:50	03/09	07:12	62-31.3S	125-41.8	4282	1.0	-3.0	14.3	18.11	.85	33.87	7.73	.19
94/03/08	22:55	03/09	07:17	62-31.3S	125-44.4	4277	1.0	-3.0	14.1	18.11	.85	33.87	7.73	.19
94/03/08	23:00	03/09	07:23	62-31.3S	125-46.9	4273	.9	-3.0	14.2	18.11	.77	33.96	7.73	.20
94/03/08	23:05	03/09	07:28	62-31.3S	125-49.4	4271	.9	-3.0	13.8	18.11	.85	33.87	7.73	.20
94/03/08	23:10	03/09	07:33	62-30.8S	125-52.8	4251	1.0	-3.0	13.6	18.11	.85	33.87	7.74	.19
94/03/08	23:15	03/09	07:38	62-30.8S	125-55.3	4252	1.0	-3.0	14.0	18.11	.85	33.87	7.74	.18
94/03/08	23:20	03/09	07:43	62-30.8S	125-57.2	4253	1.1	-3.0	8.6	18.11	.85	33.87	7.73	.17
94/03/08	23:25	03/09	07:48	62-30.8S	125-59.3	4266	1.1	-3.0	13.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:30	03/09	07:54	62-30.9S	126-01.9	4272	1.1	-3.0	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:35	03/09	07:59	62-30.9S	126-04.4	4255	1.1	-3.0	14.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:40	03/09	08:04	62-30.9S	126-07.0	4252	1.2	-3.0	14.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:45	03/09	08:09	62-30.9S	126-09.4	4233	1.2	-3.0	13.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:50	03/09	08:14	62-30.9S	126-12.0	4227	1.3	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/08	23:55	03/09	08:19	62-30.9S	126-14.5	4226	1.3	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	00:00	03/09	08:25	62-31.0S	126-17.0	4232	1.3	-3.0	14.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	00:05	03/09	08:30	62-30.8S	126-21.3	4224	1.4	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	00:10	03/09	08:35	62-30.8S	126-23.8	4227	1.4	-3.0	14.0	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/09	00:15	03/09	08:40	62-30.8S	126-26.3	4239	1.4	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/09	00:20	03/09	08:45	62-30.8S	126-28.9	4236	1.4	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	00:30	03/09	08:56	62-30.8S	126-34.6	4225	1.4	-3.0	14.2	17.96	1.10	33.94	7.71	.13
94/03/09	00:35	03/09	09:01	62-30.8S	126-37.1	4237	1.4	-3.0	13.6	17.96	1.02	34.02	7.71	.13
94/03/09	00:40	03/09	09:06	62-30.8S	126-39.6	4244	1.4	-3.0	13.8	17.96	1.02	33.86	7.71	.13
94/03/09	00:45	03/09	09:11	62-30.8S	126-42.2	4230	1.4	-3.0	14.2	17.96	1.02	33.86	7.71	.13
94/03/09	00:50	03/09	09:16	62-30.9S	126-44.7	4220	1.4	-3.0	13.9	17.96	1.02	34.02	7.71	.14
94/03/09	00:55	03/09	09:22	62-30.9S	126-47.3	4225	1.4	-3.0	14.2	17.96	1.02	34.02	7.71	.14
94/03/09	01:00	03/09	09:27	62-30.5S	126-50.6	4240	1.4	-3.0	14.2	17.96	1.02	33.86	7.71	.15
94/03/09	01:05	03/09	09:32	62-30.5S	126-53.2	4238	1.4	-3.0	14.5	17.96	1.10	33.94	7.72	.15
94/03/09	01:10	03/09	09:37	62-30.5S	126-55.7	4240	1.5	-3.0	14.4	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:15	03/09	09:42	62-30.5S	126-58.3	4277	1.5	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:20	03/09	09:48	62-30.5S	127-00.8	4275	1.5	-3.0	14.4	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:25	03/09	09:53	62-30.5S	127-03.4	4283	1.5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:30	03/09	09:58	62-30.5S	127-05.9	4253	1.5	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:35	03/09	10:03	62-30.5S	127-08.5	4278	1.6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:40	03/09	10:08	62-30.5S	127-11.0	4265	1.6	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:45	03/09	10:13	62-30.5S	127-13.6	4268	1.7	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:50	03/09	10:19	62-30.5S	127-17.7	4278	1.7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
94/03/09	01:55	03/09	10:24	62-30.4S	127-20.3	4298	1.7	-3.0	14.4	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:00	03/09	10:29	62-30.4S	127-23.0	4297	1.7	-3.0	14.2	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:05	03/09	10:34	62-30.4S	127-25.6	4309	1.7	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:10	03/09	10:39	62-30.4S	127-27.2	4303	1.6	-3.0	13.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:15	03/09	02:15	00-00.0N	000-00.0	4306	1.5	-3.0	14.4	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:20	03/09	10:50	62-30.5S	127-33.4	4298	1.4	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/09	02:25	03/09	10:55	62-30.5S	127-35.6	4303	1.5	-3.0	13.9	18.04	1.10	33.94	7.72	.14
94/03/09	02:30	03/09	11:00	62-30.5S	127-39.2	4310	1.5	-3.0	14.3	18.11	1.10	33.94	7.72	.13
94/03/09	02:35	03/09	11:05	62-30.5S	127-41.8	4301	1.6	-3.0	14.1	18.11	1.10	33.94	7.72	.13
94/03/09	02:40	03/09	11:10	62-30.5S	127-44.5	4302	1.7	-3.0	14.1	18.04	1.18	33.86	7.72	.13
94/03/09	02:45	03/09	11:16	62-30.5S	127-47.1	4310	1.7	-3.0	14.2	17.89	1.26	33.93	7.72	.13
94/03/09	02:50	03/09	11:21	62-30.4S	127-49.7	4313	1.7	-3.0	14.4	17.89	1.26	33.93	7.71	.13
94/03/09	02:55	03/09	11:26	62-30.4S	127-52.3	4313	1.7	-3.0	14.3	17.89	1.26	33.93	7.72	.14
94/03/09	03:00	03/09	11:31	62-30.4S	127-55.0	4316	1.7	-3.0	14.3	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:05	03/09	11:36	62-30.4S	127-57.6	4318	1.7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:10	03/09	11:42	62-30.4S	128-00.2	4320	1.7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:15	03/09	11:47	62-30.4S	128-02.8	4323	1.7	-3.0	14.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:20	03/09	11:52	62-30.4S	128-05.3	4322	1.7	-3.0	14.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:25	03/09	11:57	62-30.4S	128-07.9	4325	1.7	-3.0	13.8	-1.31	-5.20	-01	-7.50	0.00
94/03/09	03:35	03/09	12:07	62-30.4S	128-12.5	4332	1.7	-3.0	14.0	17.89	1.18	33.86	7.72	.16
94/03/09	03:40	03/09	12:12	62-30.3S	128-14.6	4336	1.7	-3.0	14.1	17.89	1.18	34.02	7.72	.16
94/03/09	03:45	03/09	12:18	62-30.0S	128-17.1	4341	1.6	-3.0	2.5	18.04	1.26	33.93	7.73	.17
94/03/09	03:50	03/09	12:23	62-29.9S	128-17.2	4341	1.6	-3.0	1.1	18.34	1.26	33.93	7.98	.34
94/03/09	03:55	03/09	12:28	62-29.9S	128-17.3	4349	1.4	-3.0	1.1	19.39	1.26	33.93	7.76	.17
94/03/09	04:00	03/09	12:33	62-29.5S	128-17.7	4343	1.3	-3.0	1.2	18.94	1.26	33.93	7.74	.20
94/03/09	04:05	03/09	12:38	62-29.4S	128-17.9	4343	1.4	-3.0	1.0	18.94	1.26	33.93	7.73	.18
94/03/09	04:10	03/09	12:43	62-29.4S	128-18.2	4343	1.5	-3.0	1.2	18.94	1.26	33.93	7.73	.16
94/03/09	04:15	03/09	12:48	62-29.3S	128-18.5	4343	1.6	-3.0	1.2	18.87	1.26	33.93	7.73	.16
94/03/09	04:20	03/09	12:53	62-29.3S	128-18.8	4345	1.7	-3.0	1.4	18.87	1.26	33.93	7.73	.16
94/03/09	04:25	03/09	12:58	62-29.2S	128-19.2	4344	1.8	-3.0	1.4	18.94	1.34	33.86	7.73	.17
94/03/09	04:30	03/09	13:03	62-29.2S	128-19.4	4351	1.8	-3.0	1.2	19.02	1.34	33.86	7.73	.17
94/03/09	04:35	03/09	04:35	00-00.0N	000-00.0	4350	1.9	-3.0	1.4	19.02	1.42	33.92	7.72	.17

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [Kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
94/03/09	04:40	03/09	04:40	00-00.0N	000-00.0	4346	2.0	-3.0	1.4	18.94	1.42	33.92	7.72	.17
94/03/09	04:45	03/09	04:45	00-00.0N	000-00.0	4346	2.1	-3.0	1.3	19.17	1.42	33.92	7.72	.17
94/03/09	04:50	03/09	04:50	00-00.0N	000-00.0	4348	2.3	-3.0	1.4	18.57	1.42	33.92	7.71	.17
94/03/09	04:55	03/09	04:55	00-00.0N	000-00.0	4349	2.3	-3.0	1.2	18.57	1.42	33.92	7.71	.17
94/03/09	05:00	03/09	05:00	00-00.0N	000-00.0	4362	2.4	-3.0	1.1	18.57	1.34	33.85	7.71	.17
94/03/09	05:05	03/09	05:05	00-00.0N	000-00.0	4362	2.5	-3.0	1.3	18.49	1.42	33.92	7.71	.17
94/03/09	05:10	03/09	05:10	00-00.0N	000-00.0	4362	2.5	-3.0	1.2	18.49	1.42	33.92	7.72	.18
94/03/09	05:15	03/09	05:15	00-00.0N	000-00.0	4350	2.5	-3.0	1.0	18.49	1.50	33.84	7.71	.19
94/03/09	05:20	03/09	05:20	00-00.0N	000-00.0	4356	2.5	-3.0	1.0	18.57	1.50	33.84	7.71	.20
94/03/09	05:25	03/09	05:25	00-00.0N	000-00.0	4356	2.5	-3.0	1.0	18.57	1.59	33.91	7.71	.20
94/03/09	05:30	03/09	05:30	00-00.0N	000-00.0	4356	2.5	-3.0	1.4	18.64	1.59	33.91	7.71	.19
94/03/09	05:35	03/09	05:35	00-00.0N	000-00.0	141	2.3	-3.0	1.2	18.64	1.59	33.91	7.70	.20
94/03/09	05:40	03/09	05:40	00-00.0N	000-00.0	141	2.3	-3.0	1.2	18.64	1.59	33.91	7.70	.19
94/03/09	05:45	03/09	05:45	00-00.0N	000-00.0	4363	2.3	-3.0	1.3	18.72	1.59	33.91	7.70	.20
94/03/09	05:50	03/09	05:50	00-00.0N	000-00.0	4376	2.2	-3.0	1.1	18.72	1.59	33.91	7.70	.20
94/03/09	05:55	03/09	05:55	00-00.0N	000-00.0	4367	2.2	-3.0	1.3	18.87	1.59	33.91	7.70	.20
94/03/09	06:00	03/09	06:00	00-00.0N	000-00.0	4362	2.2	-3.0	1.1	18.87	1.59	33.91	7.70	.20
94/03/09	06:05	03/09	06:05	00-00.0N	000-00.0	4351	2.1	-3.0	1.3	18.87	1.59	33.91	7.70	.21
94/03/09	06:10	03/09	06:10	00-00.0N	000-00.0	4359	2.2	-3.0	1.3	18.87	1.59	33.91	7.70	.21
94/03/09	06:15	03/09	06:15	00-00.0N	000-00.0	4359	2.3	-3.0	1.3	18.87	1.59	33.91	7.70	.21
94/03/09	06:20	03/09	06:20	00-00.0N	000-00.0	4347	2.5	-3.0	1.1	19.17	1.59	33.91	7.70	.21
94/03/09	06:25	03/09	14:58	62-30.0S	128-26.8	4345	2.4	-3.0	1.3	19.39	1.59	33.91	7.70	.21
94/03/09	06:30	03/09	15:03	62-30.0S	128-27.1	4355	2.4	-3.0	1.4	19.47	1.59	33.91	7.70	.21
94/03/09	06:35	03/09	15:08	62-30.0S	128-27.3	4343	2.4	-3.0	1.2	19.47	1.59	33.91	7.69	.21
94/03/09	06:40	03/09	15:13	62-29.9S	128-27.5	4342	2.3	-3.0	1.1	19.47	1.59	33.91	7.70	.21
94/03/09	06:45	03/09	15:18	62-29.9S	128-27.7	4339	2.2	-3.0	1.0	19.39	1.59	33.91	7.70	.21
94/03/09	06:50	03/09	15:23	62-29.9S	128-27.8	4343	2.0	-3.0	1.1	19.39	1.59	33.91	7.69	.22
94/03/09	06:55	03/09	15:28	62-29.9S	128-28.0	4343	1.9	-3.0	1.2	19.39	1.59	33.91	7.69	.24
94/03/09	07:00	03/09	15:33	62-29.8S	128-28.3	4347	1.9	-3.0	1.2	19.39	1.59	33.91	7.69	.26
94/03/09	07:05	03/09	15:38	62-29.8S	128-28.5	4340	1.8	-3.0	1.2	19.39	1.59	33.91	7.69	.26
94/03/09	07:10	03/09	15:43	62-29.8S	128-28.7	4341	1.8	-3.0	1.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	07:15	03/09	15:48	62-29.8S	128-28.9	4350	1.8	-3.0	1.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	07:20	03/09	15:53	62-29.7S	128-29.0	4357	1.8	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	07:25	03/09	15:58	62-29.7S	128-29.3	4346	1.8	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	07:30	03/09	16:03	62-29.6S	128-29.5	4341	1.8	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	07:40	03/09	16:14	62-31.6S	128-30.5	4340	1.8	-3.0	1.3	19.39	1.59	33.91	7.70	.26
94/03/09	07:45	03/09	16:19	62-31.6S	128-30.7	4342	1.7	-3.0	1.1	19.39	1.59	33.91	7.69	.26
94/03/09	07:50	03/09	16:24	62-31.5S	128-30.9	4346	1.6	-3.0	1.1	19.39	1.59	33.91	7.69	.32
94/03/09	07:55	03/09	16:29	62-31.4S	128-31.1	4352	1.6	-3.0	1.2	19.47	1.59	33.91	7.70	.31
94/03/09	08:00	03/09	16:34	62-31.4S	128-31.3	142	1.6	-3.0	1.0	19.47	1.59	33.91	7.70	.28
94/03/09	08:05	03/09	16:39	62-31.4S	128-31.4	141	1.6	-3.0	1.0	19.47	1.59	33.91	7.70	.29
94/03/09	08:10	03/09	16:44	62-31.3S	128-31.6	141	1.6	-3.0	1.3	19.47	1.59	33.91	7.70	.29
94/03/09	08:15	03/09	16:49	62-31.3S	128-31.9	4346	1.6	-3.0	1.4	19.47	1.59	33.91	7.69	.29
94/03/09	08:20	03/09	16:54	62-31.3S	128-32.9	4346	1.7	-3.0	10.1	19.47	1.59	33.91	7.70	.27
94/03/09	08:25	03/09	16:59	62-31.7S	128-34.8	4362	1.8	-3.0	11.7	19.39	1.59	33.91	7.70	.27
94/03/09	08:30	03/09	17:04	62-31.6S	128-35.2	4358	1.7	-3.0	11.7	19.39	1.59	33.91	7.69	.25
94/03/09	08:35	03/09	08:35	00-00.0N	000-00.0	4375	1.7	-3.0	11.7	19.39	1.50	33.84	7.69	.25
94/03/09	08:40	03/09	08:40	00-00.0N	000-00.0	4375	1.7	-3.0	11.4	19.39	1.50	33.84	7.69	.24
94/03/09	08:45	03/09	17:19	62-33.9S	128-44.0	4374	1.7	-3.0	11.7	19.39	1.42	33.92	7.70	.24
94/03/09	08:50	03/09	17:25	62-34.3S	128-46.0	4377	1.7	-3.0	11.5	19.39	1.34	33.85	7.69	.21
94/03/09	08:55	03/09	17:30	62-34.7S	128-47.9	4384	1.7	-3.0	11.7	19.47	1.26	33.93	7.70	.25

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/09	09:00	03/09	17:35	62-35.0S	128-49.8	4381	1.7	-3.0	11.8	19.39	1.26	33.93	7.71	.26
94/03/09	09:05	03/09	17:40	62-35.4S	128-51.7	4382	1.7	-3.0	11.9	19.47	1.26	33.93	7.71	.25
94/03/09	09:10	03/09	17:45	62-35.8S	128-53.6	4388	1.7	-3.0	11.4	19.47	1.34	33.85	7.72	.25
94/03/09	09:15	03/09	17:50	62-36.2S	128-55.5	4395	1.7	-3.0	11.4	19.47	1.34	33.85	7.73	.32
94/03/09	09:20	03/09	17:55	62-36.6S	128-57.7	4402	1.7	-3.0	11.2	19.39	1.34	33.85	7.73	.35
94/03/09	09:25	03/09	18:00	62-37.0S	128-59.5	4405	1.7	-3.0	11.4	19.47	1.42	33.76	7.72	.36
94/03/09	09:30	03/09	18:06	62-37.4S	129-01.4	4407	1.7	-3.0	11.5	19.47	1.42	33.76	7.72	.37
94/03/09	09:35	03/09	18:11	62-37.7S	129-03.3	4407	1.7	-3.0	11.7	19.47	1.34	33.85	7.72	.36
94/03/09	09:40	03/09	18:18	62-38.1S	129-05.2	4402	1.7	-3.0	11.9	19.47	1.34	33.85	7.72	.37
94/03/09	09:45	03/09	18:21	62-38.6S	129-07.1	4410	1.8	-3.0	11.6	19.47	1.34	33.85	7.72	.35
94/03/09	09:50	03/09	18:26	62-38.9S	129-08.9	4403	1.6	-3.0	11.5	19.47	1.34	33.85	7.71	.35
94/03/09	09:55	03/09	18:31	62-39.2S	129-10.9	4403	1.4	-3.0	11.3	19.47	1.34	33.85	7.71	.30
94/03/09	10:00	03/09	18:36	62-39.7S	129-12.8	4407	1.3	-3.0	11.7	19.47	1.34	33.85	7.72	.34
94/03/09	10:05	03/09	18:41	62-40.0S	129-14.8	4420	1.1	-3.0	11.7	19.47	1.34	33.85	7.72	.34
94/03/09	10:10	03/09	10:10	00-00.0N	000-00.0	4429	1.0	-3.0	11.3	19.47	1.34	33.85	7.72	.32
94/03/09	10:15	03/09	10:16	00-00.0N	000-00.0	4431	1.0	-3.0	11.5	19.47	1.34	33.85	7.71	.28
94/03/09	10:20	03/09	10:20	00-00.0N	000-00.0	4446	.9	-3.0	11.3	19.47	1.34	33.85	7.71	.28
94/03/09	10:25	03/09	10:25	00-00.0N	000-00.0	4441	.9	-3.0	11.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:30	03/09	19:07	62-42.7S	129-26.0	4440	1.0	-3.0	11.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:35	03/09	19:12	62-43.1S	129-28.0	4434	.9	-3.0	11.7	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:40	03/09	19:17	62-43.4S	129-29.9	4436	.8	-3.0	11.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:45	03/09	19:23	62-43.8S	129-31.9	4436	.8	-3.0	11.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:50	03/09	10:50	00-00.0N	000-00.0	4431	.8	-3.0	11.6	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	10:55	03/09	19:33	62-44.9S	129-36.5	4434	.8	-3.0	11.4	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:00	03/09	19:38	62-45.3S	129-38.3	4439	.8	-3.0	11.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:05	03/09	19:43	62-45.7S	129-40.3	4424	.8	-3.0	11.4	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:10	03/09	11:10	00-00.0N	000-00.0	4420	.8	-3.0	11.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:15	03/09	11:15	00-00.0N	000-00.0	4414	.9	-3.0	12.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:20	03/09	11:20	00-00.0N	000-00.0	4417	1.0	-3.0	11.7	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:25	03/09	11:25	00-00.0N	000-00.0	4415	1.0	-3.0	11.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:30	03/09	20:09	62-47.4S	129-50.2	4412	1.0	-3.0	12.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/09	11:40	03/09	20:19	62-48.1S	129-54.2	4406	1.1	-3.0	11.9	19.62	1.42	33.92	7.71	.41
94/03/09	11:45	03/09	20:24	62-48.5S	129-56.2	4403	1.1	-3.0	11.8	19.62	1.42	33.92	7.71	.42
94/03/09	11:50	03/09	20:29	62-48.8S	129-58.1	4402	1.1	-3.0	11.1	19.62	1.42	33.92	7.71	.40
94/03/09	11:55	03/09	20:35	62-49.2S	130-00.1	4398	1.1	-3.0	11.8	19.65	1.42	33.92	7.70	.39
94/03/09	12:00	03/09	20:40	62-49.6S	130-02.0	4399	1.1	-3.0	12.0	19.39	1.42	33.92	7.70	.38
94/03/09	12:05	03/09	20:45	62-49.8S	130-03.2	4392	1.1	-3.0	11.8	19.39	1.42	33.92	7.70	.38
94/03/09	12:10	03/09	12:10	00-00.0N	000-00.0	4395	1.1	-3.0	11.7	19.39	1.42	33.92	7.70	.37
94/03/09	12:15	03/09	20:55	62-51.2S	130-10.0	4418	1.2	-3.0	11.5	19.39	1.34	33.85	7.70	.35
94/03/09	12:20	03/09	21:00	62-51.6S	130-11.9	4391	1.2	-3.0	11.5	19.39	1.34	33.85	7.70	.35
94/03/09	12:25	03/09	21:05	62-52.0S	130-13.9	4390	1.2	-3.0	11.8	19.39	1.34	33.85	7.71	.37
94/03/09	12:30	03/09	21:11	62-52.4S	130-15.8	4407	1.3	-3.0	11.7	19.39	1.34	33.85	7.71	.38
94/03/09	12:35	03/09	21:18	62-52.6S	130-16.6	4403	1.3	-3.0	11.7	19.39	1.34	33.85	7.71	.37
94/03/09	12:40	03/09	12:40	00-00.0N	000-00.0	4426	1.2	-3.0	12.1	19.39	1.34	33.85	7.71	.37
94/03/09	12:45	03/09	12:45	00-00.0N	000-00.0	4404	1.3	-3.0	11.8	19.39	1.34	33.85	7.71	.37
94/03/09	12:50	03/09	12:50	00-00.0N	000-00.0	4406	1.3	-3.0	11.6	19.39	1.34	33.85	7.71	.39
94/03/09	12:55	03/09	12:55	00-00.0N	000-00.0	4407	1.3	-3.0	11.8	19.39	1.34	33.85	7.71	.37
94/03/09	13:00	03/09	21:41	62-52.6S	130-28.5	4405	1.5	-3.0	7.1	19.39	1.34	33.85	7.71	.37
94/03/09	13:05	03/09	21:47	62-53.0S	130-30.2	4404	1.5	-3.0	12.0	19.39	1.34	33.85	7.72	.39
94/03/09	13:10	03/09	21:52	62-53.3S	130-32.1	4397	1.5	-3.0	11.4	19.32	1.34	33.85	7.71	.39
94/03/09	13:15	03/09	21:57	62-53.6S	130-32.5	4391	1.5	-3.0	11.5	19.32	1.34	33.85	7.71	.38

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/09	13:20	03/09	13:20	00-00.0N	000-00.0	4387	1.5	-3.0	11.8	19.32	1.34	33.85	7.71	.39
94/03/09	13:25	03/09	13:25	00-00.0N	000-00.0	4395	1.5	-3.0	11.8	19.32	1.34	33.85	7.71	.39
94/03/09	13:30	03/09	13:30	00-00.0N	000-00.0	4393	1.4	-3.0	11.6	19.32	1.34	33.85	7.71	.39
94/03/09	13:35	03/09	13:35	00-00.0N	000-00.0	4399	1.4	-3.0	11.5	19.32	1.34	33.85	7.71	.39
94/03/09	13:40	03/09	13:40	00-00.0N	000-00.0	4391	1.4	-3.0	11.7	19.32	1.34	33.85	7.71	.39
94/03/09	13:45	03/09	13:45	00-00.0N	000-00.0	4388	1.4	-3.0	11.8	19.32	1.34	33.85	7.71	.39
94/03/09	13:50	03/09	13:50	00-00.0N	000-00.0	4389	1.4	-3.0	11.8	19.32	1.34	33.85	7.70	.39
94/03/09	13:55	03/09	13:55	00-00.0N	000-00.0	4386	1.4	-3.0	11.7	19.32	1.34	33.85	7.70	.39
94/03/09	14:00	03/09	14:00	00-00.0N	000-00.0	4385	1.4	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:05	03/09	14:05	00-00.0N	000-00.0	4378	1.4	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:10	03/09	14:10	00-00.0N	000-00.0	4373	1.5	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:15	03/09	14:15	00-00.0N	000-00.0	4365	1.5	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:20	03/09	14:20	00-00.0N	000-00.0	4358	1.5	-3.0	12.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:25	03/09	14:25	00-00.0N	000-00.0	4354	1.6	-3.0	12.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:30	03/09	14:30	00-00.0N	000-00.0	4348	1.6	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:35	03/09	14:35	00-00.0N	000-00.0	4345	1.6	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:40	03/09	14:40	00-00.0N	000-00.0	4342	1.6	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:45	03/09	14:45	00-00.0N	000-00.0	4340	1.6	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	14:50	03/09	14:50	00-00.0N	000-00.0	4332	1.5	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/09	15:00	03/09	15:00	00-00.0N	000-00.0	4314	1.1	-3.0	11.5	19.24	1.34	33.85	7.71	.45
94/03/09	15:05	03/09	15:05	00-00.0N	000-00.0	4308	1.1	-3.0	11.9	19.32	1.34	33.85	7.71	.45
94/03/09	15:10	03/09	15:10	00-00.0N	000-00.0	4304	1.1	-3.0	12.2	19.32	1.34	33.85	7.70	.40
94/03/09	15:15	03/09	15:15	00-00.0N	000-00.0	4301	1.1	-3.0	11.5	19.32	1.26	33.93	7.69	.33
94/03/09	15:20	03/09	15:20	00-00.0N	000-00.0	4312	1.1	-3.0	11.8	19.24	1.26	33.93	7.69	.30
94/03/09	15:25	03/09	15:25	00-00.0N	000-00.0	4308	1.2	-3.0	11.9	19.24	1.26	33.77	7.69	.29
94/03/09	15:30	03/09	15:30	00-00.0N	000-00.0	4301	1.2	-3.0	11.8	19.32	1.26	33.93	7.69	.35
94/03/09	15:35	03/09	15:35	00-00.0N	000-00.0	4295	1.2	-3.0	12.1	19.24	1.34	33.85	7.70	.39
94/03/09	15:40	03/09	15:40	00-00.0N	000-00.0	4287	1.3	-3.0	11.8	19.24	1.34	33.85	7.70	.40
94/03/09	15:45	03/09	15:45	00-00.0N	000-00.0	4288	1.3	-3.0	11.7	19.24	1.42	33.76	7.70	.39
94/03/09	15:50	03/09	15:50	00-00.0N	000-00.0	4280	1.4	-3.0	11.8	19.24	1.26	33.93	7.68	.27
94/03/09	15:55	03/09	15:55	00-00.0N	000-00.0	4278	1.4	-3.0	12.0	19.24	1.26	33.77	7.68	.24
94/03/09	16:00	03/09	16:00	00-00.0N	000-00.0	4269	1.4	-3.0	12.1	19.24	1.26	33.77	7.68	.24
94/03/09	16:05	03/09	16:05	00-00.0N	000-00.0	4274	1.5	-3.0	12.0	19.24	1.26	33.77	7.68	.24
94/03/09	16:10	03/09	16:10	00-00.0N	000-00.0	4280	1.6	-3.0	11.7	19.24	1.26	33.93	7.68	.26
94/03/09	16:15	03/09	16:15	00-00.0N	000-00.0	4280	1.6	-3.0	11.7	19.24	1.26	33.93	7.69	.29
94/03/09	16:20	03/09	16:20	00-00.0N	000-00.0	4273	1.6	-3.0	11.8	19.24	1.26	33.93	7.68	.26
94/03/09	16:25	03/09	16:25	00-00.0N	000-00.0	4269	1.7	-3.0	11.5	19.24	1.26	33.93	7.68	.23
94/03/09	16:30	03/09	16:30	00-00.0N	000-00.0	4268	1.6	-3.0	12.2	19.24	1.18	33.86	7.67	.22
94/03/09	16:35	03/09	16:35	00-00.0N	000-00.0	4268	1.6	-3.0	11.8	19.24	1.18	33.86	7.68	.27
94/03/09	16:40	03/09	16:40	00-00.0N	000-00.0	4271	1.7	-3.0	11.9	19.24	1.26	33.93	7.69	.28
94/03/09	16:45	03/09	16:45	00-00.0N	000-00.0	4255	1.7	-3.0	11.8	19.24	1.26	33.93	7.68	.24
94/03/09	16:50	03/09	16:50	00-00.0N	000-00.0	4251	1.7	-3.0	11.7	19.24	1.10	33.94	7.67	.23
94/03/09	16:55	03/09	16:55	00-00.0N	000-00.0	4253	1.0	-3.0	11.7	19.24	1.18	33.86	7.68	.23
94/03/09	17:00	03/09	17:00	00-00.0N	000-00.0	4251	1.7	-3.0	11.9	19.24	1.10	33.94	7.68	.24
94/03/09	17:05	03/09	17:05	00-00.0N	000-00.0	4255	1.8	-3.0	11.9	19.24	1.10	33.94	7.68	.25
94/03/09	17:10	03/09	17:10	00-00.0N	000-00.0	4261	1.8	-3.0	11.5	19.24	1.02	33.86	7.68	.24
94/03/09	17:15	03/09	17:15	00-00.0N	000-00.0	4262	1.8	-3.0	11.8	19.24	1.18	33.86	7.70	.27
94/03/09	17:20	03/09	17:20	00-00.0N	000-00.0	4259	1.8	-3.0	11.7	19.24	1.26	33.93	7.69	.26
94/03/09	17:25	03/09	17:25	00-00.0N	000-00.0	4254	1.8	-3.0	11.6	19.24	1.18	33.86	7.68	.25
94/03/09	17:30	03/09	17:30	00-00.0N	000-00.0	4258	1.8	-3.0	11.9	19.24	1.02	33.86	7.67	.25
94/03/09	17:35	03/09	17:35	00-00.0N	000-00.0	4274	1.8	-3.0	11.9	19.24	1.10	33.78	7.68	.24

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/09	17:40	03/09	17:40	00-00.0N	000-00.0	4280	1.8	-3.0	12.1	19.24	1.10	33.94	7.69	.24
94/03/09	17:45	03/09	17:45	00-00.0N	000-00.0	4274	1.8	-3.0	11.8	19.24	1.10	33.94	7.68	.24
94/03/09	17:50	03/09	17:50	00-00.0N	000-00.0	4283	1.8	-3.0	11.7	19.24	1.02	33.86	7.68	.24
94/03/09	17:55	03/09	17:55	00-00.0N	000-00.0	4309	1.9	-3.0	11.6	19.24	.93	33.95	7.67	.20
94/03/09	18:00	03/09	18:00	00-00.0N	000-00.0	4292	1.9	-3.0	12.0	19.24	.93	33.95	7.67	.22
94/03/09	18:05	03/09	18:05	00-00.0N	000-00.0	4276	1.9	-3.0	11.8	19.24	1.02	33.86	7.69	.25
94/03/09	18:10	03/09	18:10	00-00.0N	000-00.0	4281	2.1	-3.0	11.9	19.24	1.02	33.86	7.68	.25
94/03/09	18:15	03/09	18:15	00-00.0N	000-00.0	4286	2.0	-3.0	11.8	19.24	1.02	33.86	7.69	.26
94/03/09	18:20	03/09	18:20	00-00.0N	000-00.0	4283	2.0	-3.0	12.3	19.17	1.02	33.86	7.68	.25
94/03/09	18:25	03/09	18:25	00-00.0N	000-00.0	4273	2.0	-3.0	12.3	19.17	1.02	33.86	7.68	.24
94/03/09	18:30	03/09	18:30	00-00.0N	000-00.0	4285	1.9	-3.0	11.9	19.24	1.02	33.86	7.68	.23
94/03/09	18:35	03/09	18:35	00-00.0N	000-00.0	4273	1.9	-3.0	12.0	19.24	1.02	33.86	7.68	.26
94/03/09	18:40	03/09	18:40	00-00.0N	000-00.0	4279	1.9	-3.0	11.7	19.17	1.02	33.86	7.68	.24
94/03/09	18:45	03/09	18:45	00-00.0N	000-00.0	4244	1.8	-3.0	12.1	19.24	1.02	33.86	7.68	.23
94/03/09	18:50	03/09	18:50	00-00.0N	000-00.0	4226	1.8	-3.0	11.9	19.24	1.02	33.86	7.68	.24
94/03/09	18:55	03/09	18:55	00-00.0N	000-00.0	4207	1.8	-3.0	11.6	19.17	.93	33.95	7.67	.24
94/03/09	19:00	03/09	19:00	00-00.0N	000-00.0	4192	1.8	-3.0	12.1	19.17	.93	33.95	7.68	.24
94/03/09	19:05	03/09	19:05	00-00.0N	000-00.0	4184	1.9	-3.0	11.9	19.17	1.10	33.94	7.68	.25
94/03/09	19:10	03/09	19:10	00-00.0N	000-00.0	4154	1.8	-3.0	12.1	19.17	1.10	33.94	7.68	.26
94/03/09	19:15	03/09	19:15	00-00.0N	000-00.0	4125	1.8	-3.0	11.9	19.17	1.10	33.94	7.68	.26
94/03/09	19:20	03/09	19:20	00-00.0N	000-00.0	4117	1.8	-3.0	11.8	19.17	1.18	33.86	7.68	.27
94/03/09	19:25	03/09	19:25	00-00.0N	000-00.0	4097	1.8	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:30	03/09	19:30	00-00.0N	000-00.0	4071	1.8	-3.0	11.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:35	03/09	19:35	00-00.0N	000-00.0	4065	1.8	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:40	03/09	19:40	00-00.0N	000-00.0	4028	1.7	-3.0	11.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:45	03/09	19:45	00-00.0N	000-00.0	4036	1.8	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:50	03/09	19:50	00-00.0N	000-00.0	3998	1.8	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	19:55	03/09	19:55	00-00.0N	000-00.0	4025	1.8	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:00	03/09	20:00	00-00.0N	000-00.0	4007	1.7	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:05	03/09	20:05	00-00.0N	000-00.0	3990	1.7	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:10	03/09	20:10	00-00.0N	000-00.0	3952	1.7	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:15	03/09	20:15	00-00.0N	000-00.0	3978	1.7	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:20	03/09	20:20	00-00.0N	000-00.0	3974	1.7	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:25	03/09	20:25	00-00.0N	000-00.0	3961	1.7	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:30	03/09	20:30	00-00.0N	000-00.0	3965	1.7	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:35	03/09	20:35	00-00.0N	000-00.0	3975	1.7	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:40	03/09	20:40	00-00.0N	000-00.0	3986	2.0	-3.0	11.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:45	03/09	20:45	00-00.0N	000-00.0	3991	1.8	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:50	03/09	20:50	00-00.0N	000-00.0	4012	1.9	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	20:55	03/09	20:55	00-00.0N	000-00.0	4008	1.9	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:00	03/09	21:00	00-00.0N	000-00.0	3993	1.9	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:05	03/10	06:00	63-30.7S	133-56.2	4011	1.9	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:10	03/10	06:05	63-31.3S	133-58.0	4043	2.8	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:15	03/10	06:10	63-31.9S	133-59.9	4049	2.0	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:20	03/10	06:16	63-32.4S	134-01.6	4031	2.1	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:25	03/10	06:21	63-33.1S	134-05.8	4018	2.3	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:30	03/10	06:26	63-33.7S	134-07.5	4010	2.4	-3.0	11.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:35	03/10	06:31	63-34.3S	134-10.0	4017	2.7	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:40	03/10	06:36	63-34.6S	134-11.8	4044	2.5	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:45	03/10	06:41	63-35.3S	134-13.8	3985	2.1	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/09	21:50	03/10	06:47	63-35.7S	134-15.8	3992	2.2	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/09	21:55	03/10	06:52	63-35.9S	134-17.0	4017	2.1	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:00	03/10	06:57	63-36.8S	134-20.5	3984	2.2	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:05	03/10	07:02	63-37.2S	134-22.6	1977	2.4	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:10	03/10	07:07	63-37.6S	134-24.6	1973	2.4	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:15	03/10	07:12	63-38.0S	134-26.6	1976	2.9	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:20	03/10	07:17	63-38.4S	134-28.6	3969	2.7	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:25	03/10	07:23	63-38.8S	134-30.5	1977	2.4	-3.0	8.5	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:30	03/10	07:28	63-39.0S	134-31.7	3956	2.3	-3.0	9.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:35	03/10	07:33	63-39.4S	134-33.6	3955	2.0	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:40	03/10	07:38	63-39.8S	134-35.8	3945	2.0	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:45	03/10	07:43	63-40.7S	134-39.1	3940	2.0	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:50	03/10	07:48	63-41.0S	134-40.7	3941	1.9	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/09	22:55	03/09	22:55	00-00.0N	000-00.0	3946	1.9	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:00	03/09	23:00	00-00.0N	000-00.0	3931	2.0	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:05	03/09	23:05	00-00.0N	000-00.0	1927	2.0	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:10	03/09	23:10	00-00.0N	000-00.0	3924	2.2	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:15	03/09	23:15	00-00.0N	000-00.0	3909	2.3	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:20	03/09	23:20	00-00.0N	000-00.0	3903	2.4	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:25	03/09	23:25	00-00.0N	000-00.0	3938	2.7	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:30	03/09	23:30	00-00.0N	000-00.0	3920	2.7	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:35	03/09	23:35	00-00.0N	000-00.0	3919	2.5	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:40	03/09	23:40	00-00.0N	000-00.0	3909	2.5	-3.0	10.7	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:45	03/09	23:45	00-00.0N	000-00.0	3887	2.4	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:50	03/09	23:50	00-00.0N	000-00.0	3884	2.5	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/09	23:55	03/09	23:55	00-00.0N	000-00.0	3822	1.9	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:00	03/10	00:00	00-00.0N	000-00.0	3810	1.7	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:05	03/10	00:05	00-00.0N	000-00.0	3780	1.7	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:10	03/10	00:10	00-00.0N	000-00.0	1761	1.7	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:15	03/10	00:15	00-00.0N	000-00.0	1739	1.7	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:20	03/10	00:20	00-00.0N	000-00.0	1742	1.6	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:25	03/10	09:26	63-49.4S	135-20.0	3711	1.6	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:30	03/10	09:31	63-49.8S	135-22.1	1696	1.6	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:35	03/10	09:36	63-50.2S	135-24.2	1681	1.6	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:40	03/10	09:41	63-50.6S	135-26.2	1674	1.7	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:45	03/10	09:46	63-50.9S	135-28.3	1727	2.0	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:50	03/10	09:52	63-51.4S	135-30.2	1777	2.1	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	00:55	03/10	09:57	63-51.7S	135-32.3	3789	2.1	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:00	03/10	10:02	63-52.1S	135-34.4	1730	2.8	-3.0	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:05	03/10	10:07	63-52.5S	135-36.4	1656	3.1	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:10	03/10	10:12	63-52.9S	135-38.5	1603	2.7	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:15	03/10	10:17	63-52.9S	135-38.9	3600	1.9	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:20	03/10	10:23	63-53.5S	135-45.7	3581	1.7	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:25	03/10	10:28	63-53.8S	135-47.8	3594	1.7	-3.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:30	03/10	10:33	63-54.2S	135-49.7	1617	1.7	-3.0	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:35	03/10	10:38	63-54.6S	135-51.8	1668	1.8	-3.0	11.8	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:40	03/10	10:43	63-55.0S	135-53.9	3574	1.7	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:45	03/10	10:48	63-55.4S	135-55.9	1664	2.0	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:50	03/10	10:53	63-55.7S	135-58.0	1728	1.9	-3.0	11.9	-1.31	-5.20	-01	-7.50	0.00
94/03/10	01:55	03/10	10:59	63-56.2S	136-00.1	3658	1.4	-3.0	12.0	-1.31	-5.20	-01	-7.50	0.00
94/03/10	02:00	03/10	11:04	63-56.5S	136-02.1	1635	1.1	-3.0	12.1	-1.31	-5.20	-01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	02:05	03/10	11:09	63-57.0S	136-04.6	3570	.9	-3.0	12.2	19.09	.44	33.98	7.65	.14
94/03/10	02:10	03/10	11:14	63-57.4S	136-06.7	3500	.8	-3.0	11.9	19.09	.44	33.98	7.68	.14
94/03/10	02:15	03/10	11:19	63-57.8S	136-08.7	3459	.8	-3.0	12.1	19.09	.61	33.97	7.67	.13
94/03/10	02:20	03/10	11:24	63-58.1S	136-10.8	3440	.8	-3.0	12.0	19.09	.61	33.97	7.67	.13
94/03/10	02:25	03/10	11:30	63-58.6S	136-15.1	3406	.8	-3.0	11.7	19.09	.61	33.97	7.66	.13
94/03/10	02:30	03/10	11:35	63-59.0S	136-17.2	3423	.8	-3.0	12.0	19.09	.61	33.97	7.65	.13
94/03/10	02:35	03/10	11:40	63-59.4S	136-19.2	3426	.9	-3.0	11.8	19.09	.61	33.97	7.65	.13
94/03/10	02:40	03/10	11:45	63-59.8S	136-21.2	3418	.9	-3.0	12.0	19.09	.53	34.04	7.66	.13
94/03/10	02:45	03/10	11:50	64-00.3S	136-23.3	3400	.9	-3.0	12.0	19.09	.44	33.98	7.64	.13
94/03/10	02:50	03/10	11:55	64-00.7S	136-25.3	3399	.9	-3.0	12.1	19.09	.69	33.88	7.67	.13
94/03/10	02:55	03/10	12:00	64-01.1S	136-27.0	3391	1.9	-3.0	8.5	19.09	.77	33.96	7.67	.13
94/03/10	03:00	03/10	12:05	64-01.1S	136-27.3	1374	1.1	-3.0	11.4	19.09	.85	34.02	7.68	.14
94/03/10	03:05	03/10	12:11	64-01.3S	136-30.8	3359	.7	-3.0	11.4	19.09	.85	34.02	7.67	.14
94/03/10	03:10	03/10	12:16	64-01.7S	136-32.8	3345	.7	-3.0	11.6	19.09	.85	33.87	7.66	.14
94/03/10	03:15	03/10	12:21	64-02.2S	136-34.8	1357	.7	-3.0	11.6	19.09	.77	33.96	7.66	.13
94/03/10	03:20	03/10	03:20	00-00.0N	000-00.0	3319	.6	-3.0	11.6	19.09	.69	33.88	7.66	.13
94/03/10	03:25	03/10	03:25	00-00.0N	000-00.0	3309	.4	-3.0	11.6	19.09	.69	33.88	7.67	.13
94/03/10	03:30	03/10	03:30	00-00.0N	000-00.0	3288	.3	-3.0	11.5	19.09	.69	33.88	7.67	.13
94/03/10	03:35	03/10	03:35	00-00.0N	000-00.0	1288	.3	-3.0	12.0	19.09	.69	33.88	7.67	.13
94/03/10	03:40	03/10	03:40	00-00.0N	000-00.0	3250	.3	-3.0	12.1	19.09	.89	33.88	7.67	.13
94/03/10	03:45	03/10	03:45	00-00.0N	000-00.0	1239	.7	-3.0	12.0	18.11	.89	33.88	7.66	.13
94/03/10	03:50	03/10	03:50	00-00.0N	000-00.0	1224	.3	-3.0	12.0	18.11	.61	33.97	7.66	.13
94/03/10	03:55	03/10	03:55	00-00.0N	000-00.0	1177	.4	-3.0	11.9	18.11	.69	33.88	7.67	.13
94/03/10	04:00	03/10	04:00	00-00.0N	000-00.0	3135	.3	-3.0	12.2	18.19	.69	34.03	7.67	.14
94/03/10	04:05	03/10	04:05	00-00.0N	000-00.0	3138	.3	-3.0	12.0	18.19	.69	34.03	7.67	.14
94/03/10	04:10	03/10	04:10	00-00.0N	000-00.0	3052	.3	-3.0	12.2	18.19	.77	33.96	7.67	.14
94/03/10	04:15	03/10	04:15	00-00.0N	000-00.0	3016	.4	-3.0	12.1	18.11	.77	33.96	7.67	.13
94/03/10	04:20	03/10	04:20	00-00.0N	000-00.0	3029	.4	-3.0	11.9	18.11	.77	33.96	7.67	.14
94/03/10	04:25	03/10	13:33	64-08.0S	137-04.0	3000	.4	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:30	03/10	13:38	64-08.4S	137-06.1	3033	.4	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:35	03/10	13:43	64-08.8S	137-08.1	3052	.4	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:40	03/10	13:48	64-09.2S	137-10.2	1072	.4	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:45	03/10	13:53	64-09.6S	137-12.2	1067	.4	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:50	03/10	13:58	64-10.0S	137-14.3	3092	.4	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	04:55	03/10	14:04	64-10.4S	137-16.3	1137	.5	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	05:00	03/10	05:00	00-00.0N	000-00.0	1269	.4	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	05:10	03/10	14:19	64-11.8S	137-23.6	1328	.1	-3.0	11.8	18.26	.93	33.95	7.65	.15
94/03/10	05:15	03/10	14:24	64-12.4S	137-25.7	1335	-.1	-3.0	12.3	18.26	.93	33.95	7.65	.15
94/03/10	05:20	03/10	14:29	64-12.8S	137-27.8	3384	-.2	-3.0	12.1	18.26	1.02	33.86	7.65	.15
94/03/10	05:25	03/10	14:34	64-13.1S	137-29.9	3470	-.3	-3.0	12.0	18.26	1.02	33.86	7.65	.15
94/03/10	05:30	03/10	14:40	64-13.6S	137-31.9	3574	-.4	-3.0	12.0	18.26	1.02	33.86	7.65	.15
94/03/10	05:35	03/10	14:45	64-14.0S	137-34.0	3505	-.4	-3.0	12.2	18.26	1.10	33.94	7.66	.17
94/03/10	05:40	03/10	14:50	64-14.4S	137-36.1	3468	-.4	-3.0	12.2	18.26	1.10	33.94	7.66	.18
94/03/10	05:45	03/10	14:55	64-14.8S	137-38.2	3458	-.5	-3.0	12.1	18.26	1.18	33.86	7.66	.19
94/03/10	05:50	03/10	15:00	64-15.1S	137-39.8	3495	-.6	-3.0	12.1	18.26	1.10	33.94	7.65	.18
94/03/10	05:55	03/10	05:55	00-00.0N	000-00.0	3513	-.7	-3.0	11.9	18.26	1.10	33.94	7.65	.18
94/03/10	06:00	03/10	06:00	00-00.0N	000-00.0	3414	-.8	-3.0	12.0	18.26	1.10	33.94	7.64	.18
94/03/10	06:05	03/10	15:16	64-16.4S	137-46.4	1364	-.9	-3.0	12.3	18.26	1.02	33.86	7.64	.18
94/03/10	06:10	03/10	15:21	64-16.9S	137-48.4	1336	-.9	-3.0	12.2	18.26	.93	33.95	7.64	.18
94/03/10	06:15	03/10	15:26	64-17.3S	137-50.5	1325	-1.0	-3.0	12.1	18.26	1.02	34.02	7.65	.18
94/03/10	06:20	03/10	15:31	64-17.8S	137-52.6	1296	-1.0	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	06:25	03/10	15:36	64-18.2S	137-54.6	3284	-1.1	-3.0	12.2	18.26	1.02	34.02	7.66	.20
94/03/10	06:30	03/10	15:41	64-18.7S	137-56.6	1266	-1.2	-3.0	12.2	18.26	1.10	33.94	7.66	.21
94/03/10	06:35	03/10	06:35	00-00.0N	000-00.0	1242	-1.3	-3.0	12.3	18.26	1.10	33.94	7.66	.21
94/03/10	06:40	03/10	15:52	64-19.4S	138-00.7	1217	-1.4	-3.0	12.2	18.26	1.10	33.94	7.65	.22
94/03/10	06:45	03/10	15:57	64-19.8S	138-02.8	1252	-1.5	-3.0	12.2	18.26	1.10	33.94	7.65	.21
94/03/10	06:50	03/10	16:02	64-20.1S	138-04.7	1302	-1.6	-3.0	12.1	18.26	1.10	33.94	7.65	.21
94/03/10	06:55	03/10	16:07	64-20.6S	138-06.8	1371	-1.7	-3.0	11.8	18.26	1.10	33.94	7.65	.21
94/03/10	07:00	03/10	16:12	64-21.0S	138-08.9	3494	-1.8	-3.0	12.2	18.26	1.10	33.94	7.65	.21
94/03/10	07:05	03/10	16:17	64-21.4S	138-11.0	3586	-1.9	-3.0	12.1	18.26	1.10	33.94	7.65	.20
94/03/10	07:10	03/10	16:22	64-21.8S	138-13.0	3559	-2.0	-3.0	11.9	18.26	1.10	33.94	7.64	.19
94/03/10	07:15	03/10	16:28	64-22.3S	138-15.1	3575	-2.0	-3.0	12.0	18.34	1.18	33.86	7.65	.19
94/03/10	07:20	03/10	16:33	64-22.7S	138-17.2	3461	-2.2	-3.0	12.0	18.34	1.18	34.02	7.65	.20
94/03/10	07:25	03/10	16:38	64-23.1S	138-19.3	3440	-2.3	-3.0	11.9	18.34	1.26	33.93	7.65	.21
94/03/10	07:30	03/10	16:43	64-23.5S	138-21.3	3423	-2.4	-3.0	12.1	18.34	1.26	33.93	7.64	.21
94/03/10	07:35	03/10	16:48	64-24.0S	138-23.3	1396	-2.4	-3.0	12.0	18.34	1.18	33.86	7.63	.20
94/03/10	07:40	03/10	16:53	64-24.5S	138-25.3	1352	-2.5	-3.0	12.1	18.34	1.10	33.94	7.64	.20
94/03/10	07:45	03/10	16:58	64-25.0S	138-27.3	1329	-2.5	-3.0	10.8	18.34	1.10	33.94	7.64	.20
94/03/10	07:50	03/10	17:03	64-25.4S	138-28.8	3311	-2.5	-3.0	8.1	18.34	1.10	33.94	7.64	.20
94/03/10	07:55	03/10	17:08	64-24.8S	138-28.1	1333	-2.4	-3.0	10.0	18.41	1.02	33.86	7.67	.22
94/03/10	08:00	03/10	17:13	64-25.4S	138-27.5	3319	-2.6	-3.0	10.8	18.34	1.02	33.86	7.66	.21
94/03/10	08:05	03/10	08:05	00-00.0N	000-00.0	3291	-2.8	-3.0	12.1	18.41	1.10	33.94	7.66	.21
94/03/10	08:10	03/10	17:24	64-25.7S	138-31.8	3280	-2.8	-3.0	7.0	18.49	1.10	33.94	7.65	.20
94/03/10	08:15	03/10	17:29	64-26.0S	138-33.5	1247	-2.9	-3.0	12.3	18.49	1.10	33.94	7.64	.21
94/03/10	08:20	03/10	17:34	64-26.4S	138-35.2	1217	-3.0	-3.0	12.3	18.49	1.02	33.86	7.63	.21
94/03/10	08:25	03/10	08:25	00-00.0N	000-00.0	3154	-3.1	-3.0	12.3	18.49	.93	33.95	7.63	.19
94/03/10	08:30	03/10	08:30	00-00.0N	000-00.0	3179	-3.2	-3.0	12.4	18.49	.93	33.95	7.63	.18
94/03/10	08:35	03/10	17:49	64-27.8S	138-42.7	3249	-3.3	-3.0	12.4	18.49	.77	33.96	7.61	.16
94/03/10	08:40	03/10	17:54	64-28.3S	138-44.8	1287	-3.4	-3.0	12.3	18.49	.61	33.97	7.63	.16
94/03/10	08:45	03/10	18:00	64-28.8S	138-46.9	3291	-3.5	-3.0	12.4	18.49	.77	33.96	7.64	.16
94/03/10	08:50	03/10	18:05	64-29.2S	138-48.5	3284	-3.6	-3.0	12.2	18.49	.77	33.96	7.64	.16
94/03/10	08:55	03/10	08:55	00-00.0N	000-00.0	3311	-3.7	-3.0	12.2	18.49	.69	34.03	7.63	.16
94/03/10	09:00	03/10	09:00	00-00.0N	000-00.0	1392	-3.7	-3.0	12.4	18.49	.69	33.88	7.63	.15
94/03/10	09:05	03/10	09:05	00-00.0N	000-00.0	3344	-3.7	-3.0	12.4	18.49	.61	33.97	7.63	.15
94/03/10	09:10	03/10	09:10	00-00.0N	000-00.0	3310	-3.9	-3.0	11.9	18.49	.61	33.97	7.64	.15
94/03/10	09:15	03/10	09:15	00-00.0N	000-00.0	1282	-3.9	-3.0	12.1	18.49	.61	33.97	7.65	.16
94/03/10	09:20	03/10	09:20	00-00.0N	000-00.0	3178	-4.0	-3.0	12.2	18.49	.61	33.97	7.66	.16
94/03/10	09:25	03/10	09:25	00-00.0N	000-00.0	3141	-4.2	-3.0	12.3	18.49	.61	33.97	7.66	.15
94/03/10	09:30	03/10	09:30	00-00.0N	000-00.0	3094	-4.3	-3.0	12.1	18.49	.61	33.97	7.66	.16
94/03/10	09:35	03/10	09:35	00-00.0N	000-00.0	1073	-4.3	-3.0	12.3	18.41	.53	34.04	7.66	.16
94/03/10	09:40	03/10	09:40	00-00.0N	000-00.0	3039	-4.4	-3.0	12.0	18.41	.53	33.89	7.66	.16
94/03/10	09:45	03/10	09:45	00-00.0N	000-00.0	3054	-4.5	-3.0	12.2	18.49	.28	33.98	7.66	.16
94/03/10	09:50	03/10	09:50	00-00.0N	000-00.0	3123	-4.6	-3.0	12.2	18.41	.20	33.91	7.67	.18
94/03/10	09:55	03/10	09:55	00-00.0N	000-00.0	1260	-4.6	-3.0	12.1	18.41	.04	33.91	7.69	.19
94/03/10	10:00	03/10	10:00	00-00.0N	000-00.0	3295	-4.7	-3.0	12.2	18.41	.12	33.99	7.70	.17
94/03/10	10:05	03/10	10:05	00-00.0N	000-00.0	3384	-4.9	-3.0	12.3	18.41	.04	33.91	7.70	.19
94/03/10	10:10	03/10	10:10	00-00.0N	000-00.0	3407	-4.9	-3.0	12.4	18.41	.04	33.91	7.71	.19
94/03/10	10:15	03/10	10:15	00-00.0N	000-00.0	1346	-5.1	-3.0	12.2	18.41	.04	33.91	7.71	.19
94/03/10	10:20	03/10	10:20	00-00.0N	000-00.0	1334	-5.1	-3.0	12.2	18.41	.04	33.91	7.71	.19
94/03/10	10:25	03/10	10:25	00-00.0N	000-00.0	1262	-5.0	-3.0	12.3	18.41	.04	33.91	7.70	.19
94/03/10	10:30	03/10	10:30	00-00.0N	000-00.0	1234	-5.0	-3.0	12.3	18.41	.12	33.83	7.70	.19
94/03/10	10:35	03/10	10:35	00-00.0N	000-00.0	1237	-5.0	-3.0	12.3	18.41	.12	33.83	7.70	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	10:40	03/10	10:40	00-00.QN	000-00.0	3168	-5.1	-3.0	12.4	18.41	.12	33.83	7.71	.20
94/03/10	10:45	03/10	10:45	00-00.QN	000-00.0	977	-5.3	-3.0	12.2	18.41	.20	33.91	7.71	.19
94/03/10	10:50	03/10	10:50	00-00.QN	000-00.0	3042	-5.4	-3.0	12.3	18.41	.20	33.91	7.70	.19
94/03/10	10:55	03/10	10:55	00-00.QN	000-00.0	2993	-5.5	-3.0	12.4	18.41	.20	33.91	7.70	.19
94/03/10	11:00	03/10	11:00	00-00.QN	000-00.0	2992	-5.6	-3.0	12.4	18.41	.12	33.99	7.70	.20
94/03/10	11:05	03/10	11:05	00-00.QN	000-00.0	2964	-5.8	-3.0	12.4	19.02	.12	33.99	7.70	.20
94/03/10	11:10	03/10	11:10	00-00.QN	000-00.0	2942	-5.9	-3.0	12.5	18.87	.12	33.99	7.70	.20
94/03/10	11:15	03/10	11:15	00-00.QN	000-00.0	2940	-6.1	-3.0	12.3	18.94	.20	33.91	7.70	.20
94/03/10	11:20	03/10	11:20	00-00.QN	000-00.0	2897	-6.3	-3.0	12.5	18.94	.12	33.83	7.69	.20
94/03/10	11:25	03/10	11:25	00-00.QN	000-00.0	2856	-6.5	-3.0	12.1	18.87	.04	33.91	7.69	.20
94/03/10	11:30	03/10	11:30	00-00.QN	000-00.0	2820	-6.7	-3.0	12.4	18.87	.04	33.91	7.69	.20
94/03/10	11:35	03/10	11:35	00-00.QN	000-00.0	2844	-6.7	-3.0	12.2	18.87	.04	33.91	7.70	.20
94/03/10	11:40	03/10	11:40	00-00.QN	000-00.0	2869	-6.8	-3.0	12.4	18.87	.04	33.91	7.70	.20
94/03/10	11:45	03/10	11:45	00-00.QN	000-00.0	2951	-6.9	-3.0	12.2	18.87	.04	33.91	7.69	.20
94/03/10	11:50	03/10	11:50	00-00.QN	000-00.0	3038	-7.0	-3.0	12.3	18.87	.04	33.91	7.69	.19
94/03/10	11:55	03/10	11:55	00-00.QN	000-00.0	3086	-7.0	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:00	03/10	12:00	00-00.QN	000-00.0	3154	-7.1	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:05	03/10	12:05	00-00.QN	000-00.0	3067	-7.2	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:10	03/10	12:10	00-00.QN	000-00.0	3149	-7.2	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:15	03/10	12:15	00-00.QN	000-00.0	3250	-7.2	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:20	03/10	12:20	00-00.QN	000-00.0	3259	-7.3	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:25	03/10	12:25	00-00.QN	000-00.0	3345	-7.3	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:30	03/10	12:30	00-00.QN	000-00.0	1231	-7.3	-3.0	12.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:35	03/10	12:35	00-00.QN	000-00.0	1212	-7.3	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:40	03/10	12:40	00-00.QN	000-00.0	1176	-7.4	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:45	03/10	12:45	00-00.QN	000-00.0	3105	-7.3	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:50	03/10	12:50	00-00.QN	000-00.0	1077	-7.3	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	12:55	03/10	12:55	00-00.QN	000-00.0	3025	-7.4	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	13:00	03/10	13:00	00-00.QN	000-00.0	2986	-7.4	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	13:05	03/10	13:05	00-00.QN	000-00.0	2872	-7.5	-3.0	12.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/10	13:15	03/10	13:15	00-00.QN	000-00.0	2841	-7.4	-3.0	12.3	18.87	.12	33.99	7.69	.19
94/03/10	13:20	03/10	13:20	00-00.QN	000-00.0	2595	-7.4	-3.0	12.5	18.87	.12	33.99	7.69	.19
94/03/10	13:25	03/10	13:25	00-00.QN	000-00.0	676	-7.4	-3.0	12.4	18.87	.12	33.83	7.70	.20
94/03/10	13:30	03/10	13:30	00-00.QN	000-00.0	2749	-7.4	-3.0	12.4	18.87	.12	33.83	7.70	.21
94/03/10	13:35	03/10	13:35	00-00.QN	000-00.0	2781	-7.4	-3.0	12.2	18.87	.12	33.99	7.70	.20
94/03/10	13:40	03/10	13:40	00-00.QN	000-00.0	2791	-7.3	-3.0	12.5	18.87	.20	33.91	7.70	.20
94/03/10	13:45	03/10	13:45	00-00.QN	000-00.0	2872	-7.4	-3.0	12.5	18.87	-.13	33.92	7.69	.20
94/03/10	13:50	03/10	13:50	00-00.QN	000-00.0	2909	-7.4	-3.0	12.4	18.87	-.29	33.93	7.71	.20
94/03/10	13:55	03/10	13:55	00-00.QN	000-00.0	2956	-7.4	-3.0	12.5	18.87	-.29	33.93	7.72	.18
94/03/10	14:00	03/10	14:00	00-00.QN	000-00.0	3021	-7.4	-3.0	12.6	18.87	-.29	33.93	7.73	.17
94/03/10	14:05	03/10	14:05	00-00.QN	000-00.0	3068	-7.4	-3.0	12.4	18.87	-.21	33.84	7.73	.17
94/03/10	14:10	03/10	14:10	00-00.QN	000-00.0	3071	-7.2	-3.0	12.4	18.87	-.13	33.92	7.73	.17
94/03/10	14:15	03/10	14:15	00-00.QN	000-00.0	3096	-6.9	-3.0	12.3	18.87	-.13	33.92	7.71	.17
94/03/10	14:20	03/10	14:20	00-00.QN	000-00.0	3116	-6.9	-3.0	12.4	18.79	-.13	33.92	7.70	.18
94/03/10	14:25	03/10	14:25	00-00.QN	000-00.0	3129	-6.8	-3.0	12.4	18.72	-.13	33.92	7.70	.19
94/03/10	14:30	03/10	14:30	00-00.QN	000-00.0	3129	-6.0	-3.0	12.4	18.72	-.13	33.92	7.69	.19
94/03/10	14:35	03/10	14:35	00-00.QN	000-00.0	3114	-6.6	-3.0	12.3	18.72	-.13	33.92	7.69	.19
94/03/10	14:40	03/10	14:40	00-00.QN	000-00.0	3040	-6.6	-3.0	12.3	18.79	-.21	34.01	7.69	.19
94/03/10	14:45	03/10	14:45	00-00.QN	000-00.0	2961	-6.6	-3.0	12.5	19.17	-.29	33.93	7.69	.19
94/03/10	14:50	03/10	14:50	00-00.QN	000-00.0	2929	-6.6	-3.0	12.3	19.32	-.38	34.02	7.69	.19
94/03/10	14:55	03/10	14:55	00-00.QN	000-00.0	2900	-6.5	-3.0	12.4	19.24	-.38	34.02	7.70	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	15:00	03/10	15:00	00-00.QN	000-00.0	743	-6.4	-3.0	12.6	19.24	-29	33.93	7.70	.20
94/03/10	15:05	03/10	15:05	00-00.QN	000-00.0	2561	-6.6	-3.0	12.5	19.17	-29	33.93	7.70	.20
94/03/10	15:10	03/10	15:10	00-00.QN	000-00.0	2543	-6.5	-3.0	12.4	19.17	-38	34.02	7.70	.20
94/03/10	15:15	03/10	15:15	00-00.QN	000-00.0	2563	-6.4	-3.0	12.5	19.09	-38	34.02	7.70	.20
94/03/10	15:20	03/11	00:46	65-04.1S	141-35.6	2601	-6.2	-3.0	12.5	19.02	-38	34.02	7.71	.20
94/03/10	15:25	03/11	00:51	65-04.7S	141-37.7	2628	-6.3	-3.0	12.5	19.02	-38	34.02	7.71	.20
94/03/10	15:30	03/11	00:56	65-05.2S	141-39.8	642	-6.1	-3.0	12.4	19.02	-38	34.02	7.71	.20
94/03/10	15:35	03/11	01:01	65-05.7S	141-41.9	652	-6.1	-3.0	12.5	19.02	-29	33.93	7.71	.20
94/03/10	15:40	03/10	15:40	00-00.QN	000-00.0	2728	-6.0	-3.0	12.4	19.02	-29	33.93	7.71	.20
94/03/10	15:45	03/10	15:45	00-00.QN	000-00.0	768	-5.8	-3.0	12.4	19.09	-38	34.02	7.71	.20
94/03/10	15:50	03/10	15:50	00-00.QN	000-00.0	728	-5.7	-3.0	12.4	19.24	-38	34.02	7.71	.20
94/03/10	15:55	03/11	01:22	65-07.8S	141-50.8	760	-5.4	-3.0	12.5	19.24	-38	34.02	7.71	.20
94/03/10	16:00	03/11	01:27	65-08.3S	141-52.9	2784	-5.2	-3.0	12.5	19.24	-38	34.02	7.71	.20
94/03/10	16:05	03/11	01:32	65-08.9S	141-55.0	2801	-5.1	-3.0	12.5	19.24	-38	34.02	7.71	.20
94/03/10	16:10	03/11	01:37	65-09.4S	141-57.9	796	-5.2	-3.0	12.4	19.24	-29	33.93	7.71	.20
94/03/10	16:15	03/11	01:42	65-10.0S	141-59.9	2789	-5.0	-3.0	12.4	19.24	-13	33.92	7.72	.19
94/03/10	16:20	03/11	01:48	65-10.5S	142-01.9	776	-4.9	-3.0	12.4	19.24	-13	33.92	7.71	.19
94/03/10	16:25	03/11	01:53	65-11.0S	142-03.9	738	-4.9	-3.0	12.6	19.24	-13	33.92	7.70	.19
94/03/10	16:30	03/11	01:58	65-11.6S	142-06.9	2680	-4.5	-3.0	12.5	19.24	-13	33.92	7.70	.18
94/03/10	16:35	03/11	02:03	65-12.1S	142-08.1	664	-4.5	-3.0	12.5	19.24	-13	34.08	7.69	.17
94/03/10	16:40	03/11	02:08	65-12.7S	142-10.2	2569	-4.4	-3.0	12.5	19.24	-13	33.92	7.68	.17
94/03/10	16:45	03/11	02:13	65-13.2S	142-12.4	2484	-4.3	-3.0	12.6	19.24	-38	34.02	7.68	.17
94/03/10	16:50	03/11	02:18	65-13.8S	142-14.5	2423	-4.4	-3.0	12.5	19.24	-46	33.94	7.69	.18
94/03/10	16:55	03/11	02:24	65-14.3S	142-16.6	2415	-4.3	-3.0	12.6	19.24	-46	33.94	7.70	.19
94/03/10	17:00	03/11	02:29	65-14.5S	142-17.5	393	-4.2	-3.0	12.6	19.24	-46	33.94	7.71	.19
94/03/10	17:05	03/11	02:34	65-14.9S	142-21.8	2511	-4.2	-3.0	12.5	19.24	-46	33.94	7.71	.19
94/03/10	17:10	03/11	02:39	65-15.5S	142-24.1	2605	-4.3	-3.0	12.5	19.24	-46	33.94	7.72	.19
94/03/10	17:15	03/11	02:44	65-16.0S	142-26.2	2575	-4.3	-3.0	12.7	19.24	-63	33.94	7.72	.20
94/03/10	17:20	03/11	02:49	65-16.5S	142-28.3	2654	-4.5	-3.0	12.5	19.17	-71	34.02	7.74	.20
94/03/10	17:25	03/11	02:55	65-17.0S	142-30.5	734	-4.8	-3.0	12.3	19.24	-71	33.86	7.75	.18
94/03/10	17:30	03/11	03:00	65-17.6S	142-32.9	723	-4.9	-3.0	12.6	19.24	-79	33.95	7.75	.17
94/03/10	17:35	03/11	03:05	65-18.1S	142-35.0	2803	-5.0	-3.0	12.4	19.17	-71	34.02	7.76	.19
94/03/10	17:40	03/11	03:10	65-18.7S	142-37.2	2838	-5.3	-3.0	12.6	19.24	-55	34.02	7.76	.19
94/03/10	17:45	03/11	03:15	65-19.2S	142-39.3	2805	-5.6	-3.0	12.6	19.24	-55	34.02	7.74	.19
94/03/10	17:50	03/11	03:20	65-19.7S	142-41.5	702	-5.8	-3.0	12.5	19.24	-55	34.02	7.73	.19
94/03/10	17:55	03/11	03:25	65-20.2S	142-43.6	2555	-6.0	-3.0	12.8	19.24	-63	33.94	7.73	.20
94/03/10	18:00	03/11	03:31	65-20.8S	142-45.7	2545	-6.2	-3.0	12.4	19.24	-55	33.86	7.73	.20
94/03/10	18:05	03/11	03:36	65-21.3S	142-47.9	577	-6.9	-3.0	12.5	19.24	-63	33.94	7.73	.18
94/03/10	18:10	03/11	03:41	65-21.8S	142-50.0	646	-7.0	-3.0	12.6	19.24	-63	33.94	7.74	.18
94/03/10	18:15	03/11	03:46	65-22.3S	142-52.1	703	-7.1	-3.0	12.7	19.24	-63	33.94	7.74	.18
94/03/10	18:20	03/11	03:51	65-22.8S	142-54.3	739	-7.4	-3.0	12.5	19.24	-63	33.94	7.74	.19
94/03/10	18:25	03/11	03:56	65-23.4S	142-56.4	671	-7.8	-3.0	12.5	19.24	-71	33.86	7.75	.19
94/03/10	18:30	03/11	04:01	65-23.9S	142-58.6	2759	-8.0	-3.0	12.6	19.24	-71	33.86	7.75	.18
94/03/10	18:35	03/11	04:07	65-24.4S	143-00.7	777	-8.3	-3.0	12.6	19.24	-71	33.86	7.75	.18
94/03/10	18:40	03/11	04:12	65-25.0S	143-02.8	2873	-8.3	-3.0	12.6	19.24	-71	33.86	7.75	.18
94/03/10	18:45	03/11	04:17	65-25.4S	143-05.0	2909	-8.6	-3.0	12.6	19.24	-79	33.95	7.75	.18
94/03/10	18:50	03/11	04:22	65-26.0S	143-07.1	2881	-8.7	-3.0	2.7	19.24	-95	33.95	7.75	.18
94/03/10	18:55	03/11	04:27	65-26.5S	143-07.7	2909	-8.9	-3.0	9.5	19.24	-112	33.79	7.78	.17
94/03/10	19:00	03/11	04:32	65-25.1S	143-06.2	2903	-9.2	-3.0	11.3	19.24	-120	33.88	7.80	.17
94/03/10	19:05	03/11	04:37	65-24.5S	143-04.5	2920	-9.4	-3.0	11.3	19.09	-112	33.79	7.81	.18
94/03/10	19:10	03/11	04:42	65-23.7S	143-03.5	976	-9.2	-3.0	11.3	19.09	-104	33.87	7.80	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	19:15	03/11	04:47	65-22.9S	143-02.5	2963	-9.2	-3.0	11.3	19.02	-95	33.96	7.80	.18
94/03/10	19:20	03/11	04:52	65-22.0S	143-01.3	2983	-9.2	-3.0	11.3	19.02	-87	33.87	7.79	.18
94/03/10	19:25	03/11	04:57	65-21.2S	143-00.7	2990	-9.2	-3.0	11.3	19.02	-79	33.95	7.78	.17
94/03/10	19:30	03/11	05:02	65-20.2S	143-02.7	2978	-9.2	-3.0	11.3	19.02	-79	33.95	7.78	.17
94/03/10	19:35	03/11	05:07	65-19.9S	143-04.6	2923	-8.7	-3.0	11.3	19.09	-71	33.86	7.77	.17
94/03/10	19:40	03/11	05:12	65-19.7S	143-07.1	136	-8.1	-3.0	11.3	19.09	-79	33.95	7.76	.17
94/03/10	19:45	03/11	05:17	65-19.7S	143-09.4	136	-7.8	-3.0	11.3	19.09	-87	33.87	7.76	.17
94/03/10	19:50	03/11	05:22	65-19.9S	143-11.5	136	-8.1	-3.0	11.3	19.17	-79	33.95	7.77	.17
94/03/10	19:55	03/11	05:27	65-19.6S	143-13.6	136	-8.0	-3.0	11.3	19.09	-1.04	33.87	7.77	.17
94/03/10	20:00	03/11	05:33	65-19.3S	143-15.8	136	-8.1	-3.0	11.3	19.17	-1.04	33.87	7.77	.17
94/03/10	20:05	03/11	05:38	65-19.1S	143-18.1	2710	-8.5	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:10	03/11	05:43	65-18.9S	143-20.4	657	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:15	03/11	05:48	65-18.8S	143-22.8	2618	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:20	03/11	05:53	65-18.7S	143-25.2	626	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:25	03/11	05:58	65-18.5S	143-27.6	2562	-8.5	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:30	03/11	06:03	65-18.4S	143-30.0	2519	-8.5	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:35	03/11	06:09	65-17.5S	143-34.1	2563	-8.4	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:40	03/11	06:14	65-17.5S	143-36.5	2603	-8.5	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:45	03/11	06:19	65-17.6S	143-38.9	2625	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:50	03/11	06:24	65-17.7S	143-41.3	657	-8.5	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	20:55	03/11	06:29	65-17.9S	143-43.7	713	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:00	03/11	06:35	65-18.2S	143-46.0	727	-2.4	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:05	03/11	06:40	65-18.5S	143-48.4	732	-8.6	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:10	03/11	06:45	65-18.9S	143-50.6	763	-8.8	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:15	03/11	06:50	65-19.3S	143-52.7	778	-8.8	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:20	03/11	06:55	65-19.7S	143-55.0	739	-8.8	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:25	03/11	07:00	65-20.2S	143-57.1	2711	-9.9	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:30	03/11	07:05	65-20.7S	143-59.1	675	-9.0	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:35	03/11	07:11	65-21.2S	144-01.3	616	-9.1	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:40	03/11	07:16	65-21.7S	144-03.4	2587	-9.2	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:45	03/11	07:21	65-22.1S	144-05.5	2532	-9.3	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:50	03/11	07:26	65-22.6S	144-07.7	2482	-9.3	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	21:55	03/11	07:31	65-23.1S	144-09.8	2466	-9.1	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:00	03/11	07:36	65-23.6S	144-11.9	2572	-9.1	-3.0	12.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:05	03/11	07:41	65-24.1S	144-14.1	2592	-9.4	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:10	03/11	07:47	65-24.5S	144-16.3	2611	-9.6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:15	03/11	07:52	65-25.0S	144-18.4	667	-9.6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:20	03/11	07:57	65-25.5S	144-20.6	136	-9.7	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:25	03/11	08:02	65-26.0S	144-22.7	2845	-9.7	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:30	03/11	08:07	65-26.5S	144-24.9	136	-9.6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:35	03/11	08:12	65-26.8S	144-27.2	3018	-9.2	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:40	03/11	08:17	65-27.0S	144-29.6	3112	-9.1	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:45	03/11	08:23	65-26.8S	144-32.0	3110	-8.6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:50	03/11	08:28	65-26.2S	144-34.1	2979	-9.2	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	22:55	03/11	08:33	65-25.4S	144-35.8	2946	-9.6	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:00	03/11	08:38	65-24.8S	144-37.3	2919	-9.9	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:05	03/11	08:43	65-24.1S	144-39.0	2923	-9.8	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:10	03/11	08:48	65-23.4S	144-40.9	2954	-9.3	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:15	03/11	08:53	65-22.9S	144-42.9	2938	-8.6	-3.0	12.4	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:20	03/11	08:59	65-22.9S	144-45.3	2879	-8.5	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/10	23:25	03/11	09:04	65-23.2S	144-47.7	797	-8.7	-3.0	12.5	-1.31	-5.20	-0.1	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/10	23:30	03/11	09:09	65-23.4S	144-50.1	2709	-8.7	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/10	23:35	03/11	09:14	65-23.6S	144-52.5	623	-8.7	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/10	23:40	03/11	09:19	65-23.6S	144-54.9	636	-8.7	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/10	23:45	03/11	09:24	65-24.1S	144-57.2	2750	-8.7	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/10	23:50	03/11	09:29	65-24.6S	144-59.4	786	-8.8	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/10	23:55	03/11	09:35	65-25.1S	145-03.0	2823	-8.9	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:00	03/11	09:40	65-25.7S	145-05.1	2808	-8.9	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:05	03/11	09:45	65-26.3S	145-07.1	787	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:10	03/11	09:50	65-26.8S	145-09.2	2718	-9.1	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:15	03/11	09:55	65-27.0S	145-10.1	2718	-9.1	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:20	03/11	10:00	65-27.8S	145-13.6	774	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:25	03/11	10:06	65-28.4S	145-15.7	2840	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:30	03/11	10:11	65-29.0S	145-17.6	2893	-8.9	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:35	03/11	10:16	65-29.6S	145-19.6	2974	-8.9	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:40	03/11	10:21	65-30.3S	145-21.4	3046	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:45	03/11	10:26	65-31.0S	145-23.2	3029	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:50	03/11	10:31	65-31.7S	145-25.0	3045	-9.0	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	00:55	03/11	10:36	65-32.3S	145-26.8	3098	-9.0	-3.0	12.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:00	03/11	10:41	65-33.1S	145-28.5	3144	-9.2	-3.0	12.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:05	03/11	10:47	65-33.9S	145-30.0	3100	-9.3	-3.0	12.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:10	03/11	10:52	65-34.6S	145-31.7	3125	-9.4	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:15	03/11	10:57	65-35.5S	145-32.9	2985	-9.5	-3.0	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:20	03/11	11:02	65-36.2S	145-33.9	2845	-9.6	-3.0	7.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:25	03/11	11:07	65-36.7S	145-34.6	2868	-9.5	-3.0	7.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:30	03/11	11:12	65-37.2S	145-35.3	2870	-9.7	-3.0	7.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/11	01:40	03/11	11:22	65-37.9S	145-38.0	135	-10.0	-3.0	7.4	14.94	-1.61	33.47	7.87	.19
94/03/11	01:45	03/11	11:27	65-38.3S	145-38.9	787	-10.0	-3.0	6.1	13.20	-1.85	33.39	7.85	.23
94/03/11	01:50	03/11	11:32	65-38.6S	145-40.0	746	-9.9	-3.0	7.3	4.52	-1.44	33.47	7.86	.20
94/03/11	01:55	03/11	11:37	65-38.9S	145-41.3	2682	-9.0	-3.0	7.3	14.94	-1.61	33.47	7.91	.21
94/03/11	02:00	03/11	11:42	65-39.2S	145-42.7	2611	-8.9	-3.0	4.3	11.62	-1.77	33.47	7.89	.18
94/03/11	02:05	03/11	11:47	65-39.4S	145-43.5	576	-9.6	-3.0	5.2	8.98	-1.53	33.38	7.79	.20
94/03/11	02:10	03/11	11:52	65-39.6S	145-44.5	2578	-8.8	-3.0	5.2	12.00	-1.44	33.47	7.79	.22
94/03/11	02:15	03/11	11:58	65-39.7S	145-45.5	2572	-9.0	-3.0	5.2	16.98	-1.61	33.47	7.79	.21
94/03/11	02:20	03/11	12:03	65-40.1S	145-46.7	2546	-9.5	-3.0	10.1	15.54	-1.69	33.56	7.76	.17
94/03/11	02:25	03/11	12:08	65-40.6S	145-48.2	2486	-9.5	-3.0	6.3	14.41	-1.53	33.56	7.76	.15
94/03/11	02:30	03/11	12:13	65-41.0S	145-49.6	2600	-9.4	-3.0	6.3	17.20	-1.69	33.39	7.74	.22
94/03/11	02:35	03/11	12:18	65-40.9S	145-51.2	136	-9.3	-3.0	6.3	14.79	-1.77	33.30	7.84	.26
94/03/11	02:40	03/11	12:23	65-40.8S	145-52.4	2520	-8.6	-3.0	6.3	2.48	-.95	33.46	7.83	.26
94/03/11	02:45	03/11	12:28	65-40.6S	145-53.6	2601	-8.7	-3.0	6.3	4.14	-1.28	33.47	7.86	.25
94/03/11	10:30	03/11	10:30	00-00.0N	000-00.0	1296	-2.0	-3.0	12.3	19.92	-1.28	33.30	7.73	.14
94/03/11	10:35	03/11	10:35	00-00.0N	000-00.0	1334	-1.9	-3.0	12.2	20.60	-1.28	33.30	7.73	.14
94/03/11	10:40	03/11	10:40	00-00.0N	000-00.0	1338	-1.9	-3.0	12.3	20.60	-1.28	33.30	7.74	.14
94/03/11	10:45	03/11	10:45	00-00.0N	000-00.0	3318	-1.8	-3.0	12.3	20.53	-1.28	33.30	7.75	.15
94/03/11	10:50	03/11	10:50	00-00.0N	000-00.0	1307	-1.7	-3.0	12.3	20.60	-1.28	33.30	7.74	.15
94/03/11	10:55	03/11	10:55	00-00.0N	000-00.0	1313	-1.7	-3.0	12.3	20.60	-1.36	33.22	7.73	.15
94/03/11	11:00	03/11	11:00	00-00.0N	000-00.0	3294	-1.7	-3.0	12.3	20.60	-1.36	33.22	7.74	.15
94/03/11	11:05	03/11	11:05	00-00.0N	000-00.0	3291	-1.7	-3.0	12.3	20.53	-1.36	33.22	7.75	.15
94/03/11	11:10	03/11	11:10	00-00.0N	000-00.0	1297	-1.7	-3.0	12.3	20.75	-1.36	33.38	7.74	.15
94/03/11	11:15	03/11	11:15	00-00.0N	000-00.0	1277	-1.7	-3.0	12.3	20.68	-1.36	33.38	7.74	.15
94/03/11	11:20	03/11	11:20	00-00.0N	000-00.0	1272	-1.7	-3.0	12.3	20.68	-1.53	33.38	7.72	.15
94/03/11	11:25	03/11	11:25	00-00.0N	000-00.0	3284	-1.7	-3.0	12.3	20.75	-1.53	33.38	7.72	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/11	11:30	03/11	11:30	00-00.QN	000-00.0	1287	-1.7	-3.0	12.3	20.75	-1.53	33.38	7.73	.15
94/03/11	11:35	03/11	11:35	00-00.QN	000-00.0	1282	-1.6	-3.0	12.3	20.75	-1.53	33.38	7.74	.15
94/03/11	11:40	03/11	11:40	00-00.QN	000-00.0	1303	-1.6	-3.0	12.3	20.83	-1.44	33.30	7.74	.15
94/03/11	11:45	03/11	11:45	00-00.QN	000-00.0	3403	-1.6	-3.0	12.3	20.83	-1.44	33.30	7.75	.15
94/03/11	11:50	03/11	11:50	00-00.QN	000-00.0	3390	-1.5	-3.0	12.3	20.83	-1.44	33.47	7.76	.15
94/03/11	11:55	03/11	11:55	00-00.QN	000-00.0	1382	-1.5	-3.0	12.3	20.83	-1.44	33.30	7.71	.15
94/03/11	12:00	03/11	12:00	00-00.QN	000-00.0	1346	-1.5	-3.0	12.3	20.83	-1.44	33.47	7.74	.15
94/03/11	12:05	03/11	12:05	00-00.QN	000-00.0	1365	-1.5	-3.0	12.3	20.75	-1.36	33.38	7.73	.15
94/03/11	12:10	03/11	12:10	00-00.QN	000-00.0	3399	-1.5	-3.0	12.3	20.75	-1.44	33.30	7.72	.15
94/03/11	12:15	03/11	12:15	00-00.QN	000-00.0	1232	-1.5	-3.0	12.3	20.75	-1.44	33.30	7.72	.15
94/03/11	12:20	03/11	12:20	00-00.QN	000-00.0	3258	-1.5	-3.0	12.3	20.75	-1.36	33.38	7.75	.15
94/03/11	12:25	03/11	12:25	00-00.QN	000-00.0	1222	-1.5	-3.0	12.3	20.75	-1.36	33.38	7.73	.15
94/03/11	12:30	03/11	12:30	00-00.QN	000-00.0	1239	-1.5	-3.0	12.3	20.75	-1.44	33.47	7.72	.15
94/03/11	12:35	03/11	12:35	00-00.QN	000-00.0	1262	-1.5	-3.0	12.3	20.75	-1.44	33.30	7.72	.15
94/03/11	12:40	03/11	12:40	00-00.QN	000-00.0	3280	-1.4	-3.0	12.3	20.75	-1.44	33.30	7.73	.15
94/03/11	12:45	03/11	12:45	00-00.QN	000-00.0	3299	-1.4	-3.0	12.3	20.75	-1.44	33.30	7.73	.15
94/03/11	12:50	03/11	12:50	00-00.QN	000-00.0	1339	-1.4	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	12:55	03/11	12:55	00-00.QN	000-00.0	1373	-1.4	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	13:00	03/11	13:00	00-00.QN	000-00.0	1342	-1.4	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	13:05	03/11	13:05	00-00.QN	000-00.0	3389	-1.5	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	13:10	03/11	13:10	00-00.QN	000-00.0	1339	-1.5	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	13:15	03/11	13:15	00-00.QN	000-00.0	1346	-1.5	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	13:25	03/11	13:25	00-00.QN	000-00.0	1338	-1.5	-3.0	12.3	20.83	-1.44	33.47	7.74	.15
94/03/11	13:30	03/11	13:30	00-00.QN	000-00.0	1353	-1.6	-3.0	12.3	20.83	-1.44	33.47	7.74	.15
94/03/11	13:35	03/11	13:35	00-00.QN	000-00.0	3390	-1.7	-3.0	12.3	17.89	-1.53	33.56	7.73	.16
94/03/11	13:40	03/11	13:40	00-00.QN	000-00.0	3354	-1.7	-3.0	12.3	18.04	-1.53	33.38	7.73	.16
94/03/11	13:45	03/11	13:45	00-00.QN	000-00.0	3350	-1.7	-3.0	12.3	18.04	-1.53	33.56	7.74	.15
94/03/11	13:50	03/11	13:50	00-00.QN	000-00.0	3355	-1.7	-3.0	12.3	18.04	-1.04	33.38	7.81	.16
94/03/11	13:55	03/11	13:55	00-00.QN	000-00.0	1360	-1.7	-3.0	12.3	18.04	-1.12	33.46	7.77	.15
94/03/11	14:00	03/11	14:00	00-00.QN	000-00.0	1361	-1.7	-3.0	12.3	18.11	-1.20	33.38	7.79	.16
94/03/11	14:05	03/11	14:05	00-00.QN	000-00.0	3345	-1.7	-3.0	12.3	18.11	-1.04	33.55	7.79	.16
94/03/11	14:10	03/11	14:10	00-00.QN	000-00.0	1356	-1.7	-3.0	.1	18.19	-1.12	33.46	7.79	.16
94/03/11	14:15	03/11	14:15	00-00.QN	000-00.0	1356	-1.7	-3.0	.1	18.57	-1.20	33.38	7.79	.16
94/03/11	14:20	03/11	14:20	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	19.09	-1.20	33.38	7.80	.16
94/03/11	14:25	03/11	14:25	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	19.09	-1.20	33.38	7.80	.16
94/03/11	14:30	03/11	14:30	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	19.17	-1.20	33.55	7.80	.16
94/03/11	14:35	03/11	14:35	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	20.45	-1.20	33.38	7.80	.16
94/03/11	14:40	03/11	14:40	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	20.90	-1.20	33.38	7.80	.16
94/03/11	14:45	03/11	14:45	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	20.90	-1.20	33.55	7.80	.16
94/03/11	14:50	03/11	14:50	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	20.98	-1.20	33.55	7.80	.16
94/03/11	14:55	03/11	14:55	00-00.QN	000-00.0	1347	-1.7	-3.0	.1	20.98	-1.04	33.55	7.81	.16
94/03/11	15:00	03/11	15:00	00-00.QN	000-00.0	1325	-1.7	-3.0	.1	20.98	-.46	33.45	7.85	.17
94/03/11	15:05	03/11	15:05	00-00.QN	000-00.0	1325	-1.7	-3.0	.1	20.98	-.38	33.53	7.82	.17
94/03/11	15:10	03/11	15:10	00-00.QN	000-00.0	1325	-1.6	-3.0	.1	20.98	-.29	33.61	7.80	.17
94/03/11	15:15	03/11	15:15	00-00.QN	000-00.0	1325	-1.6	-3.0	.1	20.98	-.29	33.61	7.78	.17
94/03/11	15:20	03/11	15:20	00-00.QN	000-00.0	1325	-1.5	-3.0	.1	20.98	-.29	33.61	7.78	.17
94/03/11	15:25	03/11	15:25	00-00.QN	000-00.0	1325	-1.5	-3.0	.1	20.98	-.29	33.61	7.78	.17
94/03/11	15:30	03/11	15:30	00-00.QN	000-00.0	1325	-1.4	-3.0	.1	21.06	-.29	33.61	7.77	.17
94/03/11	15:35	03/11	15:35	00-00.QN	000-00.0	1325	-1.4	-3.0	.1	21.06	-.29	33.61	7.77	.18
94/03/11	15:40	03/11	15:40	00-00.QN	000-00.0	1325	-1.4	-3.0	.1	21.06	-.29	33.61	7.77	.18
94/03/11	15:45	03/11	15:45	00-00.QN	000-00.0	1325	-1.3	-3.0	.1	21.06	-.29	33.61	7.77	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/11	15:50	03/11	15:50	00-00.0N	000-00.0	1325	-1.3	-3.0	.1	20.98	-21	33.52	7.77	.18
94/03/11	15:55	03/11	15:55	00-00.0N	000-00.0	1325	-1.3	-3.0	.1	20.53	-21	33.52	7.77	.18
94/03/11	16:00	03/11	16:00	00-00.0N	000-00.0	1325	-1.3	-3.0	.1	20.22	-21	33.52	7.77	.18
94/03/11	16:05	03/11	16:05	00-00.0N	000-00.0	3299	-1.3	-3.0	.1	20.22	-21	33.52	7.76	.18
94/03/11	16:10	03/11	16:10	00-00.0N	000-00.0	3299	-1.3	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:15	03/11	16:15	00-00.0N	000-00.0	3299	-1.2	-3.0	.1	20.22	-21	33.52	7.76	.18
94/03/11	16:20	03/11	16:20	00-00.0N	000-00.0	3299	-1.2	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:25	03/11	16:25	00-00.0N	000-00.0	3299	-1.2	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:30	03/11	16:30	00-00.0N	000-00.0	3299	-1.2	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:35	03/11	16:35	00-00.0N	000-00.0	3299	-1.1	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:40	03/11	16:40	00-00.0N	000-00.0	3299	-1.1	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:45	03/11	16:45	00-00.0N	000-00.0	3299	-1.1	-3.0	.1	20.30	-21	33.52	7.76	.18
94/03/11	16:50	03/11	16:50	00-00.0N	000-00.0	3299	-1.1	-3.0	.1	20.38	-13	33.60	7.76	.18
94/03/11	16:55	03/11	16:55	00-00.0N	000-00.0	3299	-1.1	-3.0	.1	20.07	-13	33.60	7.76	.18
94/03/11	17:00	03/11	17:00	00-00.0N	000-00.0	3299	-1.0	-3.0	.1	20.22	-13	33.60	7.76	.18
94/03/11	17:05	03/11	17:05	00-00.0N	000-00.0	1287	-1.0	-3.0	.1	20.22	-13	33.60	7.76	.20
94/03/11	17:10	03/11	17:10	00-00.0N	000-00.0	1287	-1.0	-3.0	.1	20.30	-13	33.60	7.75	.18
94/03/11	17:15	03/11	17:15	00-00.0N	000-00.0	1287	-1.0	-3.0	.1	20.30	-13	33.60	7.76	.18
94/03/11	17:20	03/11	17:20	00-00.0N	000-00.0	1287	-1.0	-3.0	.1	19.85	-13	33.60	7.75	.19
94/03/11	17:25	03/11	17:25	00-00.0N	000-00.0	1287	-1.0	-3.0	.1	18.87	-05	33.52	7.75	.18
94/03/11	17:30	03/11	17:30	00-00.0N	000-00.0	1287	-9	-3.0	.1	20.15	-13	33.60	7.75	.18
94/03/11	17:35	03/11	17:35	00-00.0N	000-00.0	1287	-9	-3.0	.1	20.22	-13	33.60	7.75	.18
94/03/11	17:40	03/11	17:40	00-00.0N	000-00.0	1279	-9	-3.0	.1	20.22	-13	33.60	7.75	.17
94/03/11	17:45	03/11	17:45	00-00.0N	000-00.0	1279	-8	-3.0	.1	20.15	-13	33.60	7.75	.17
94/03/11	17:50	03/11	17:50	00-00.0N	000-00.0	1279	-8	-3.0	.1	20.15	-13	33.60	7.75	.17
94/03/11	17:55	03/11	17:55	00-00.0N	000-00.0	1279	-8	-3.0	.1	20.15	-13	33.60	7.75	.17
94/03/11	18:00	03/11	18:00	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.15	-05	33.52	7.75	.18
94/03/11	18:05	03/11	18:05	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.15	-05	33.52	7.75	.18
94/03/11	18:10	03/11	18:10	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.22	-05	33.52	7.75	.18
94/03/11	18:15	03/11	18:15	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.30	-05	33.52	7.75	.18
94/03/11	18:20	03/11	18:20	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.22	-05	33.52	7.75	.18
94/03/11	18:25	03/11	18:25	00-00.0N	000-00.0	1279	-6	-3.0	.1	19.62	-05	33.52	7.75	.18
94/03/11	18:30	03/11	18:30	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.15	-05	33.52	7.74	.18
94/03/11	18:35	03/11	18:35	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.30	-05	33.52	7.74	.18
94/03/11	18:40	03/11	18:40	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.30	-21	33.52	7.73	.18
94/03/11	18:45	03/11	18:45	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.38	-29	33.44	7.73	.18
94/03/11	18:50	03/11	18:50	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.30	-29	33.44	7.73	.18
94/03/11	18:55	03/11	18:55	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.38	-29	33.44	7.73	.18
94/03/11	19:00	03/11	19:00	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.38	-38	33.53	7.74	.18
94/03/11	19:05	03/11	19:05	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.45	-38	33.53	7.73	.18
94/03/11	19:10	03/11	19:10	00-00.0N	000-00.0	1279	-6	-3.0	.1	19.85	-29	33.44	7.74	.18
94/03/11	19:15	03/11	19:15	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.45	-29	33.44	7.74	.18
94/03/11	19:20	03/11	19:20	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.45	-38	33.53	7.73	.18
94/03/11	19:25	03/11	19:25	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.38	-38	33.36	7.73	.18
94/03/11	19:30	03/11	19:30	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.38	-45	33.45	7.73	.18
94/03/11	19:35	03/11	19:35	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.45	-45	33.45	7.73	.18
94/03/11	19:40	03/11	19:40	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.45	-45	33.45	7.74	.18
94/03/11	19:45	03/11	19:45	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.38	-38	33.36	7.74	.18
94/03/11	19:50	03/11	19:50	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.38	-38	33.53	7.74	.18
94/03/11	19:55	03/11	19:55	00-00.0N	000-00.0	1279	-6	-3.0	.1	20.45	-38	33.53	7.75	.18
94/03/11	20:00	03/11	20:00	00-00.0N	000-00.0	1279	-5	-3.0	.1	20.45	-29	33.44	7.75	.18

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/11	20:05	03/11	20:05	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.45	-29	33.44	7.75	.18
94/03/11	20:10	03/11	20:10	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.38	-29	33.44	7.75	.18
94/03/11	20:15	03/11	20:15	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.38	-29	33.44	7.75	.18
94/03/11	20:20	03/11	20:20	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.22	-38	33.53	7.75	.18
94/03/11	20:25	03/11	20:25	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.22	-38	33.53	7.74	.18
94/03/11	20:30	03/11	20:30	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.22	-46	33.45	7.74	.18
94/03/11	20:35	03/11	20:35	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.15	-46	33.45	7.74	.17
94/03/11	20:40	03/11	20:40	00-00.QN	000-00.0	1279	-5	-3.0	.1	20.00	-55	33.36	7.73	.17
94/03/11	20:45	03/11	20:45	00-00.QN	000-00.0	1276	-4	-3.0	.1	20.00	-63	33.45	7.73	.17
94/03/11	20:50	03/11	20:50	00-00.QN	000-00.0	1274	-4	-3.0	.1	20.00	-63	33.45	7.74	.17
94/03/11	20:55	03/11	20:55	00-00.QN	000-00.0	3280	-4	-3.0	3.9	20.00	-63	33.45	7.74	.17
94/03/11	21:00	03/11	21:00	00-00.QN	000-00.0	1265	-4	-3.0	5.2	20.00	-63	33.45	7.74	.17
94/03/11	21:05	03/11	21:05	00-00.QN	000-00.0	1271	-3	-3.0	11.8	20.00	-55	33.36	7.74	.17
94/03/11	21:10	03/11	21:10	00-00.QN	000-00.0	1268	-2	-3.0	12.8	20.00	-46	33.45	7.77	.17
94/03/11	21:15	03/11	21:15	00-00.QN	000-00.0	1277	-2	-3.0	12.8	20.07	-29	33.44	7.76	.18
94/03/11	21:20	03/11	21:20	00-00.QN	000-00.0	3281	-1	-3.0	12.8	20.07	-29	33.44	7.76	.18
94/03/11	21:25	03/11	21:25	00-00.QN	000-00.0	1275	0.0	-3.0	12.8	20.07	-13	33.60	7.77	.17
94/03/11	21:30	03/11	21:30	00-00.QN	000-00.0	1287	.2	-3.0	10.7	20.15	-05	33.52	7.76	.17
94/03/11	21:35	03/11	21:35	00-00.QN	000-00.0	3300	.1	-3.0	0.0	20.15	-13	33.60	7.74	.17
94/03/11	21:40	03/11	21:40	00-00.QN	000-00.0	1237	.2	-3.0	0.0	20.07	-13	33.60	7.75	.17
94/03/11	21:45	03/11	21:45	00-00.QN	000-00.0	1232	.2	-3.0	0.0	20.07	-13	33.60	7.75	.17
94/03/11	21:50	03/11	21:50	00-00.QN	000-00.0	1232	.2	-3.0	0.0	20.07	-13	33.60	7.74	.17
94/03/11	21:55	03/11	21:55	00-00.QN	000-00.0	3259	.2	-3.0	0.0	20.07	-13	33.60	7.73	.17
94/03/11	22:00	03/11	22:00	00-00.QN	000-00.0	1237	.1	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	22:05	03/11	22:05	00-00.QN	000-00.0	3200	.1	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	23:20	03/11	23:20	00-00.QN	000-00.0	1223	.2	-3.0	0.0	20.07	-05	33.52	7.71	.17
94/03/11	23:25	03/11	23:25	00-00.QN	000-00.0	1216	.3	-3.0	0.0	20.00	-05	33.52	7.69	.15
94/03/11	23:30	03/11	23:30	00-00.QN	000-00.0	3208	.3	-3.0	0.0	20.00	-05	33.67	7.69	.16
94/03/11	23:35	03/11	23:35	00-00.QN	000-00.0	1207	.3	-3.0	0.0	20.00	-05	33.67	7.69	.15
94/03/11	23:40	03/11	23:40	00-00.QN	000-00.0	1206	.3	-3.0	0.0	20.00	-05	33.67	7.69	.15
94/03/11	23:45	03/11	23:45	00-00.QN	000-00.0	143	.3	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/11	23:50	03/11	23:50	00-00.QN	000-00.0	143	.3	-3.0	0.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	00:00	03/12	00:00	00-00.QN	000-00.0	1246	.3	-3.0	1.2	20.00	-13	33.60	7.69	.15
94/03/12	00:05	03/12	00:05	00-00.QN	000-00.0	3248	.3	-3.0	1.2	20.00	-13	33.60	7.69	.15
94/03/12	00:10	03/12	00:10	00-00.QN	000-00.0	3250	.3	-3.0	1.1	20.07	-05	33.52	7.69	.15
94/03/12	00:15	03/12	00:15	00-00.QN	000-00.0	3250	.3	-3.0	1.1	20.15	-05	33.67	7.69	.15
94/03/12	00:20	03/12	00:20	00-00.QN	000-00.0	3251	.3	-3.0	1.0	20.07	-05	33.52	7.69	.14
94/03/12	00:25	03/12	00:25	00-00.QN	000-00.0	3251	.3	-3.0	1.1	20.07	-13	33.60	7.68	.14
94/03/12	00:30	03/12	00:30	00-00.QN	000-00.0	3249	.4	-3.0	1.3	20.07	-13	33.44	7.68	.14
94/03/12	00:35	03/12	00:35	00-00.QN	000-00.0	3251	.4	-3.0	1.3	20.07	-21	33.52	7.68	.14
94/03/12	00:40	03/12	00:40	00-00.QN	000-00.0	3254	.4	-3.0	1.2	20.00	-21	33.52	7.68	.14
94/03/12	00:45	03/12	00:45	00-00.QN	000-00.0	1264	.4	-3.0	.9	20.00	-21	33.52	7.69	.14
94/03/12	00:50	03/12	00:50	00-00.QN	000-00.0	1275	.4	-3.0	.9	20.00	-13	33.44	7.69	.14
94/03/12	00:55	03/12	00:55	00-00.QN	000-00.0	1276	.4	-3.0	1.0	20.00	-13	33.60	7.69	.14
94/03/12	01:00	03/12	01:00	00-00.QN	000-00.0	1275	.4	-3.0	.9	19.47	-13	33.60	7.69	.14
94/03/12	01:05	03/12	01:05	00-00.QN	000-00.0	1271	.4	-3.0	1.0	18.79	-13	33.60	7.69	.14
94/03/12	01:10	03/12	01:10	00-00.QN	000-00.0	1232	.4	-3.0	1.0	18.87	-13	33.60	7.69	.14
94/03/12	01:15	03/12	01:15	00-00.QN	000-00.0	3248	.4	-3.0	.8	18.87	-05	33.52	7.69	.14
94/03/12	01:20	03/12	01:20	00-00.QN	000-00.0	1252	.7	-3.0	6.1	18.79	-05	33.52	7.69	.14
94/03/12	01:25	03/12	01:25	00-00.QN	000-00.0	1257	.2	-3.0	10.4	18.72	-05	33.67	7.70	.14
94/03/12	01:30	03/12	01:30	00-00.QN	000-00.0	3400	.5	-3.0	8.7	19.02	-05	33.52	7.75	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flwr	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[f/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/12	01:35	03/12	01:35	00-00.0N	000-00.0	143	.3	-3.0	6.6	19.09	-.05	33.52	7.82	.15
94/03/12	01:40	03/12	01:40	00-00.0N	000-00.0	1256	.1	-3.0	7.4	19.85	-.05	33.52	7.75	.14
94/03/12	01:45	03/12	01:45	00-00.0N	000-00.0	1264	.1	-3.0	9.4	20.38	-.05	33.52	7.74	.14
94/03/12	01:50	03/12	01:50	00-00.0N	000-00.0	3255	.1	-3.0	6.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	01:55	03/12	01:55	00-00.0N	000-00.0	1274	.1	-3.0	9.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	02:00	03/12	12:01	64-59.3S	150-19.3	1265	.1	-3.0	10.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	03:00	03/12	13:01	64-59.0S	150-18.8	1274	0.0	-3.0	9.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	03:05	03/12	13:06	64-58.4S	150-17.6	1282	0.0	-3.0	10.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	03:10	03/12	13:11	64-57.8S	150-16.3	1280	0.0	-3.0	8.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	03:15	03/12	13:16	64-57.2S	150-15.2	1260	0.0	-3.0	9.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	03:25	03/12	13:25	64-56.0S	150-12.8	3295	0.0	-3.0	9.4	20.30	.04	33.60	7.70	.14
94/03/12	03:30	03/12	13:30	64-55.4S	150-11.6	3285	0.0	-3.0	8.4	20.30	-.05	33.67	7.71	.14
94/03/12	03:35	03/12	13:35	64-54.9S	150-10.5	1321	-.2	-3.0	8.8	20.30	-.13	33.60	7.74	.14
94/03/12	03:40	03/12	13:40	64-54.4S	150-09.5	1323	-.4	-3.0	7.7	20.38	-.21	33.52	7.75	.13
94/03/12	03:45	03/12	13:45	64-53.8S	150-08.4	1324	-.5	-3.0	8.1	20.30	-.21	33.52	7.82	.13
94/03/12	03:50	03/12	13:50	64-53.3S	150-07.4	3341	-.7	-3.0	8.3	20.30	-.63	33.45	7.79	.14
94/03/12	03:55	03/12	13:55	64-52.7S	150-06.4	1343	-1.1	-3.0	8.1	20.30	-.87	33.37	7.78	.14
94/03/12	04:00	03/12	14:00	64-52.3S	150-05.5	1343	-1.5	-3.0	7.6	20.38	-1.12	33.46	7.84	.14
94/03/12	04:05	03/12	14:05	64-51.8S	150-04.4	1352	-1.6	-3.0	8.2	20.38	-1.20	33.38	7.89	.14
94/03/12	04:10	03/12	14:10	64-51.2S	150-03.4	3350	-1.8	-3.0	8.7	20.38	-1.20	33.38	7.87	.13
94/03/12	04:15	03/12	14:15	64-50.7S	150-02.3	1353	-2.1	-3.0	8.0	20.38	-1.12	33.46	7.94	.14
94/03/12	04:20	03/12	14:20	64-50.2S	150-01.4	1367	-2.4	-3.0	7.1	20.45	-1.12	33.46	7.87	.14
94/03/12	04:25	03/12	14:25	64-49.7S	150-00.3	1370	-2.7	-3.0	8.5	17.36	-1.12	33.46	7.89	.14
94/03/12	04:30	03/12	14:29	64-49.1S	149-59.2	1364	-2.9	-3.0	7.8	16.30	-1.12	33.46	7.84	.13
94/03/12	04:35	03/12	14:34	64-48.6S	149-58.1	1372	-3.3	-3.0	7.8	16.60	-1.53	33.38	7.79	.14
94/03/12	04:40	03/12	14:39	64-48.1S	149-57.1	3395	-3.5	-3.0	8.7	16.60	-1.53	33.38	7.83	.14
94/03/12	04:45	03/12	14:44	64-47.5S	149-56.1	3501	-3.7	-3.0	8.6	16.53	-1.53	33.38	7.86	.14
94/03/12	04:50	03/12	14:49	64-47.0S	149-55.1	3401	-4.0	-3.0	8.7	16.53	-1.12	33.46	7.96	.14
94/03/12	04:55	03/12	14:54	64-46.5S	149-54.1	3425	-4.0	-3.0	6.5	16.53	-.71	33.37	7.92	.13
94/03/12	05:00	03/12	14:59	64-46.0S	149-53.2	3415	-4.2	-3.0	8.7	16.53	-.29	33.61	7.97	.14
94/03/12	05:05	03/12	15:04	64-45.5S	149-52.2	3422	-4.3	-3.0	7.9	16.60	.12	33.83	7.87	.14
94/03/12	05:10	03/12	15:09	64-45.0S	149-51.2	3427	-4.4	-3.0	6.6	15.47	.28	33.82	7.85	.15
94/03/12	05:15	03/12	15:14	64-40.7S	149-52.4	3430	-4.5	-3.0	8.6	15.39	.36	33.90	7.91	.15
94/03/12	05:20	03/12	15:19	64-40.2S	149-51.4	3432	-4.5	-3.0	8.7	15.39	.44	33.81	7.77	.15
94/03/12	05:25	03/12	15:24	64-39.7S	149-50.5	3435	-4.7	-3.0	7.6	15.39	.44	33.98	7.80	.16
94/03/12	05:30	03/12	15:29	64-39.2S	149-49.5	3444	-4.7	-3.0	8.6	15.39	.53	33.89	7.73	.16
94/03/12	05:35	03/12	15:34	64-38.6S	149-48.5	3470	-4.8	-3.0	7.6	15.39	.44	33.98	7.79	.16
94/03/12	05:40	03/12	15:39	64-38.2S	149-47.5	3453	-4.9	-3.0	7.9	15.39	.44	33.98	7.79	.16
94/03/12	05:45	03/12	15:44	64-37.6S	149-46.4	3458	-4.8	-3.0	8.1	15.39	.53	33.89	7.75	.16
94/03/12	05:50	03/12	15:49	64-37.1S	149-45.4	1467	-4.9	-3.0	8.4	15.39	.53	33.89	7.75	.17
94/03/12	05:55	03/12	15:53	64-36.6S	149-44.4	3475	-5.0	-3.0	8.2	15.39	.53	33.89	7.77	.17
94/03/12	06:00	03/12	15:58	64-36.1S	149-43.4	3481	-5.0	-3.0	7.3	15.24	.61	33.81	7.77	.17
94/03/12	06:05	03/12	16:03	64-35.6S	149-42.4	3489	-5.0	-3.0	8.1	15.24	.61	33.81	7.83	.17
94/03/12	06:10	03/12	16:08	64-35.1S	149-41.3	3502	-5.0	-3.0	6.9	15.24	.61	33.81	7.75	.17
94/03/12	06:15	03/12	16:13	64-34.6S	149-40.3	3515	-5.9	-3.0	7.5	15.24	.61	33.81	7.79	.17
94/03/12	06:20	03/12	16:18	64-34.1S	149-39.4	3525	-4.9	-3.0	9.3	15.17	.61	33.81	7.81	.18
94/03/12	06:25	03/12	16:23	64-33.5S	149-38.3	3520	-4.9	-3.0	7.5	15.17	.53	33.89	7.73	.17
94/03/12	06:30	03/12	16:28	64-33.1S	149-37.4	1526	-4.9	-3.0	7.6	15.17	.53	33.89	7.73	.17
94/03/12	06:35	03/12	16:33	64-32.7S	149-36.2	3529	-5.0	-3.0	8.1	15.17	.53	33.89	7.81	.18
94/03/12	06:40	03/12	16:38	64-32.3S	149-35.0	3535	-5.0	-3.0	9.1	15.17	.53	33.89	7.78	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/12	06:45	03/12	16:43	64-31.7S	149-33.9	1536	-5.0	-3.0	8.4	15.17	.61	33.81	7.76	.19
94/03/12	06:50	03/12	16:48	64-31.2S	149-32.9	3543	-5.0	-3.0	7.9	15.24	.69	33.88	7.71	.20
94/03/12	06:55	03/12	16:53	64-30.7S	149-31.9	3547	-5.1	-3.0	8.6	15.24	.61	33.97	7.73	.22
94/03/12	07:00	03/12	16:58	64-30.1S	149-31.0	3557	-5.1	-3.0	7.4	15.17	.61	33.97	7.72	.22
94/03/12	07:05	03/12	17:03	64-29.6S	149-30.1	1587	-5.2	-3.0	8.7	15.17	.61	33.97	7.73	.21
94/03/12	07:10	03/12	17:07	64-25.0S	149-29.1	3574	-5.3	-3.0	8.2	15.17	.61	33.81	7.74	.21
94/03/12	07:15	03/12	17:12	64-24.5S	149-28.2	1577	-5.4	-3.0	6.4	15.17	.53	33.89	7.78	.21
94/03/12	07:20	03/12	17:17	64-24.0S	149-27.4	3579	-5.5	-3.0	7.1	15.17	.53	33.89	7.82	.20
94/03/12	07:25	03/12	17:22	64-23.5S	149-26.5	3594	-5.5	-3.0	8.3	15.24	.53	33.89	7.78	.19
94/03/12	07:30	03/12	17:27	64-23.0S	149-25.5	3594	-5.5	-3.0	8.1	15.24	.53	33.89	7.74	.20
94/03/12	07:35	03/12	17:32	64-22.5S	149-24.7	3598	-5.7	-3.0	8.2	15.24	.53	33.89	7.76	.21
94/03/12	07:40	03/12	17:37	64-22.0S	149-23.5	3600	-5.6	-3.0	8.7	15.24	.53	33.89	7.78	.22
94/03/12	07:45	03/12	17:42	64-21.5S	149-22.4	1606	-5.6	-3.0	8.4	15.24	.53	33.89	7.73	.22
94/03/12	07:50	03/12	17:47	64-20.7S	149-19.7	3608	-5.7	-3.0	5.2	15.24	.53	33.89	7.72	.22
94/03/12	07:55	03/12	17:52	64-20.5S	149-18.8	3607	-5.9	-3.0	4.1	15.24	.53	33.89	7.73	.21
94/03/12	08:00	03/12	17:57	64-20.0S	149-17.6	3611	-6.0	-3.0	8.4	15.24	.53	33.89	7.70	.22
94/03/12	08:05	03/12	18:02	64-19.5S	149-16.3	3615	-6.0	-3.0	8.0	15.24	.61	33.81	7.73	.23
94/03/12	08:10	03/12	18:07	64-18.8S	149-15.2	1622	-6.0	-3.0	9.2	15.24	.61	33.81	7.76	.22
94/03/12	08:15	03/12	18:11	64-18.1S	149-14.1	1828	-6.0	-3.0	8.9	18.04	.53	33.89	7.72	.23
94/03/12	08:20	03/12	18:16	64-17.2S	149-13.3	1635	-6.0	-3.0	7.8	17.81	.61	33.81	7.71	.23
94/03/12	08:25	03/12	18:21	64-16.5S	149-12.5	1642	-5.9	-3.0	9.8	18.11	.61	33.81	7.83	.23
94/03/12	08:30	03/12	18:26	64-15.7S	149-11.8	3649	-5.8	-3.0	10.3	18.34	.61	33.81	7.78	.23
94/03/12	08:35	03/12	18:31	64-14.9S	149-10.9	1656	-5.8	-3.0	9.2	18.57	.61	33.81	7.69	.24
94/03/12	08:40	03/12	18:36	64-14.0S	149-10.0	3655	-5.6	-3.0	10.4	18.64	.61	33.81	7.73	.23
94/03/12	08:45	03/12	18:41	64-13.1S	149-09.0	16	6.0	-5.6	-3.0	18.64	.61	33.81	7.69	.23
94/03/12	08:50	03/12	18:46	64-12.3S	149-08.0	1667	-5.6	-3.0	9.3	18.64	.61	33.81	7.67	.22
94/03/12	08:55	03/12	18:51	64-11.6S	149-07.1	1665	-5.5	-3.0	9.4	18.72	.61	33.81	7.68	.22
94/03/12	09:00	03/12	18:56	64-10.7S	149-06.1	1667	-5.4	-3.0	9.5	18.72	.61	33.81	7.69	.22
94/03/12	09:05	03/12	19:01	64-10.0S	149-05.0	1672	-5.6	-3.0	8.9	18.79	.61	33.81	7.68	.23
94/03/12	09:10	03/12	19:06	64-09.3S	149-03.7	1673	-5.6	-3.0	10.1	18.79	.61	33.81	7.72	.23
94/03/12	09:15	03/12	19:11	64-08.6S	149-02.2	167	-5.6	-3.0	9.6	18.79	.61	33.81	7.68	.24
94/03/12	09:20	03/12	19:16	64-07.8S	149-00.6	3681	-5.5	-3.0	10.1	18.79	.61	33.81	7.67	.24
94/03/12	09:25	03/12	19:20	64-07.1S	148-59.2	3688	-5.4	-3.0	8.9	18.87	.61	33.81	7.65	.25
94/03/12	09:30	03/12	19:25	64-06.4S	148-58.3	3718	-5.4	-3.0	9.9	18.87	.61	33.81	7.67	.24
94/03/12	09:35	03/12	19:30	64-06.7S	148-55.3	3705	-5.3	-3.0	6.0	18.94	.61	33.81	7.65	.23
94/03/12	09:40	03/12	19:35	64-06.3S	148-54.3	1703	-5.3	-3.0	6.8	18.94	.61	33.81	7.67	.23
94/03/12	09:45	03/12	19:40	64-05.8S	148-53.0	1712	-5.3	-3.0	9.9	18.94	.61	33.81	7.66	.22
94/03/12	09:50	03/12	19:45	64-05.2S	148-51.7	3718	-5.2	-3.0	8.4	18.94	.61	33.97	7.66	.22
94/03/12	09:55	03/12	19:50	64-04.6S	148-50.3	1726	-5.2	-3.0	10.1	18.94	.69	33.88	7.65	.23
94/03/12	10:00	03/12	19:55	64-04.0S	148-49.0	1724	-5.2	-3.0	9.3	18.94	.69	33.88	7.64	.23
94/03/12	10:05	03/12	20:00	64-03.4S	148-48.0	1727	-5.1	-3.0	7.4	18.94	.61	33.97	7.64	.23
94/03/12	10:10	03/12	20:04	64-03.4S	148-44.6	1734	-5.0	-3.0	7.8	18.94	.61	33.81	7.65	.23
94/03/12	10:15	03/12	20:09	64-02.7S	148-43.6	1735	-4.9	-3.0	8.2	18.94	.61	33.81	7.65	.24
94/03/12	10:20	03/12	20:14	64-01.9S	148-42.7	1739	-4.8	-3.0	9.8	18.94	.69	33.72	7.65	.24
94/03/12	10:25	03/12	20:19	64-01.2S	148-41.8	3741	-4.7	-3.0	8.4	18.94	.61	33.81	7.64	.23
94/03/12	10:30	03/12	20:24	64-00.4S	148-41.2	3740	-4.5	-3.0	8.8	18.94	.61	33.81	7.65	.24
94/03/12	10:35	03/12	20:29	63-59.7S	148-40.6	3748	-4.4	-3.0	10.2	18.94	.61	33.81	7.65	.24
94/03/12	10:40	03/12	20:34	63-58.9S	148-39.6	1745	-4.2	-3.0	10.0	18.94	.69	33.88	7.67	.22
94/03/12	10:45	03/12	20:39	63-58.2S	148-38.7	1743	-4.1	-3.0	9.0	19.02	.69	33.88	7.64	.22
94/03/12	10:50	03/12	20:44	63-57.5S	148-37.8	3751	-4.0	-3.0	9.1	19.02	.69	33.88	7.64	.22
94/03/12	10:55	03/12	20:49	63-56.8S	148-36.8	1767	-3.7	-3.0	9.6	19.02	.69	33.88	7.63	.21

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/12	11:00	03/12	20:54	63-56.0S	148-35.7	3754	-3.5	-3.0	10.1	19.02	.69	33.88	7.63	.21
94/03/12	11:05	03/12	20:59	63-55.3S	148-34.7	1760	-3.1	-3.0	10.6	19.02	.69	33.88	7.63	.22
94/03/12	11:10	03/12	21:04	63-54.5S	148-33.6	1766	-2.9	-3.0	10.8	19.02	.69	33.88	7.63	.22
94/03/12	11:15	03/12	21:09	63-53.8S	148-32.3	1772	-2.8	-3.0	10.5	19.02	.69	33.88	7.62	.22
94/03/12	11:20	03/12	21:13	63-54.5S	148-27.1	1767	-2.8	-3.0	9.8	19.02	.77	33.80	7.63	.22
94/03/12	11:25	03/12	21:18	63-53.9S	148-25.8	1769	-2.7	-3.0	9.9	19.02	.77	33.80	7.62	.21
94/03/12	11:30	03/12	21:23	63-53.2S	148-24.4	1772	-2.5	-3.0	10.2	19.02	.77	33.80	7.62	.21
94/03/12	11:35	03/12	21:28	63-52.6S	148-23.1	1772	-2.2	-3.0	9.4	19.02	.77	33.80	7.62	.21
94/03/12	11:40	03/12	21:33	63-52.0S	148-21.8	3784	-1.9	-3.0	8.0	19.24	.77	33.80	7.62	.21
94/03/12	11:45	03/12	21:38	63-51.4S	148-20.6	1778	-1.6	-3.0	9.7	19.39	.69	33.88	7.62	.21
94/03/12	11:50	03/12	21:43	63-50.6S	148-19.8	1797	-1.3	-3.0	9.3	19.39	.77	33.80	7.62	.21
94/03/12	11:55	03/12	21:48	63-50.4S	148-17.9	1779	-.8	-3.0	9.4	19.39	.77	33.80	7.62	.21
94/03/12	12:00	03/12	21:53	63-49.9S	148-17.6	1792	-.2	-3.0	3.4	19.39	.69	33.88	7.62	.21
94/03/12	12:05	03/12	21:58	63-49.6S	148-17.4	3809	.5	-3.0	4.9	19.39	.69	33.88	7.63	.21
94/03/12	12:10	03/12	22:03	63-49.0S	148-16.9	1787	.8	-3.0	9.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:15	03/12	22:08	63-48.4S	148-16.8	3806	1.0	-3.0	10.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:20	03/12	22:12	63-47.7S	148-14.5	3805	1.2	-3.0	9.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:25	03/12	22:17	63-47.1S	148-13.3	3807	1.3	-3.0	8.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:30	03/12	22:22	63-46.5S	148-12.1	3815	1.3	-3.0	8.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:35	03/12	22:27	63-45.8S	148-10.8	3818	1.3	-3.0	9.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:40	03/12	22:32	63-45.2S	148-09.5	3822	1.3	-3.0	10.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:45	03/12	22:37	63-44.6S	148-08.3	3830	1.3	-3.0	9.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:50	03/12	22:42	63-43.9S	148-07.2	3829	1.3	-3.0	9.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	12:55	03/12	22:47	63-43.2S	148-08.0	3831	1.7	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	13:00	03/12	22:52	63-42.7S	148-09.5	3821	1.4	-3.0	11.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	13:05	03/12	22:57	63-43.6S	148-10.2	3819	1.4	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	13:10	03/12	23:02	63-43.1S	148-11.8	3818	1.3	-3.0	11.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	13:15	03/12	23:07	63-42.2S	148-15.1	141	1.3	-3.0	11.4	19.24	.77	33.80	7.62	.23
94/03/12	13:20	03/12	23:12	63-41.7S	148-16.7	141	1.3	-3.0	11.7	18.41	.77	33.80	7.61	.22
94/03/12	13:25	03/12	23:17	63-39.8S	148-19.9	141	1.4	-3.0	11.8	18.19	.77	33.80	7.61	.22
94/03/12	13:30	03/12	23:22	63-39.5S	148-21.8	141	1.4	-3.0	11.7	18.19	.77	33.80	7.62	.23
94/03/12	13:35	03/12	23:27	63-39.1S	148-23.8	3795	1.5	-3.0	11.9	18.19	.77	33.80	7.61	.22
94/03/12	13:40	03/12	23:32	63-38.8S	148-25.7	3806	1.5	-3.0	11.7	18.19	.77	33.80	7.61	.22
94/03/12	13:45	03/12	23:37	63-38.0S	148-27.7	3800	1.5	-3.0	11.4	18.19	.77	33.80	7.61	.22
94/03/12	13:50	03/12	23:42	63-37.6S	148-29.6	3808	1.5	-3.0	11.7	18.19	.77	33.80	7.61	.22
94/03/12	13:00	03/12	22:54	63-37.3S	148-31.6	3822	1.5	-3.0	11.8	18.19	.77	33.80	7.61	.22
94/03/12	13:05	03/12	22:59	63-36.8S	148-33.4	3848	1.5	-3.0	11.6	18.11	.77	33.80	7.61	.22
94/03/12	13:10	03/12	23:04	63-36.3S	148-35.2	3822	1.4	-3.0	11.9	18.11	.77	33.80	7.61	.22
94/03/12	13:15	03/12	23:09	63-35.8S	148-36.9	3814	1.4	-3.0	11.6	18.11	.77	33.80	7.61	.22
94/03/12	13:20	03/12	23:14	63-35.3S	148-38.6	3809	1.4	-3.0	11.8	18.11	.77	33.80	7.61	.22
94/03/12	13:25	03/12	23:19	63-34.8S	148-40.4	3817	1.3	-3.0	11.7	18.11	.85	33.87	7.62	.21
94/03/12	13:30	03/12	23:24	63-34.3S	148-42.1	3822	1.2	-3.0	11.8	18.11	.85	33.87	7.61	.21
94/03/12	13:35	03/12	23:29	63-33.8S	148-43.9	3822	1.2	-3.0	11.7	18.11	.85	33.87	7.60	.21
94/03/12	13:40	03/12	23:34	63-33.3S	148-45.6	3825	1.3	-3.0	11.4	18.11	.77	33.80	7.60	.22
94/03/12	13:45	03/12	23:39	63-32.8S	148-47.3	3850	1.5	-3.0	11.6	18.11	.77	33.80	7.60	.22
94/03/12	13:50	03/12	23:44	63-32.2S	148-49.1	3823	1.5	-3.0	11.6	18.11	.77	33.80	7.61	.21
94/03/12	13:55	03/12	23:49	63-31.7S	148-50.8	3817	1.6	-3.0	11.4	18.11	.85	33.87	7.61	.21
94/03/12	14:00	03/12	23:55	63-31.2S	148-52.6	3816	1.6	-3.0	11.8	18.11	.85	33.87	7.60	.21
94/03/12	14:05	03/13	00:00	63-30.7S	148-54.2	3809	1.6	-3.0	11.3	18.11	.85	33.87	7.60	.21
94/03/12	14:10	03/13	00:05	63-30.2S	148-55.9	3802	1.6	-3.0	11.0	18.11	.85	33.87	7.63	.21
94/03/12	14:15	03/13	00:11	63-29.7S	149-00.4	3803	1.5	-3.0	11.3	18.11	.85	33.87	7.62	.21

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/12	14:20	03/13	00:16	63-26.8S	149-02.2	3810	1.5	-3.0	11.5	18.11	.77	33.80	7.60	.21
94/03/12	14:25	03/13	00:21	63-26.3S	149-04.0	3812	1.5	-3.0	11.6	18.11	.85	33.87	7.60	.21
94/03/12	14:30	03/13	00:26	63-25.5S	149-05.8	3814	1.3	-3.0	11.2	18.11	.77	33.80	7.65	.22
94/03/12	14:35	03/13	00:31	63-24.9S	149-07.6	3813	1.1	-3.0	11.3	18.11	.85	33.87	7.66	.21
94/03/12	14:40	03/13	00:36	63-24.3S	149-09.4	141	1.1	-3.0	11.4	18.11	.93	33.79	7.63	.20
94/03/12	14:45	03/13	00:41	63-23.7S	149-11.2	3818	1.1	-3.0	11.4	18.11	.93	33.79	7.62	.20
94/03/12	14:50	03/13	00:46	63-23.1S	149-13.0	3819	1.1	-3.0	10.9	18.04	.85	33.87	7.60	.20
94/03/12	14:55	03/13	00:51	63-22.6S	149-14.8	3807	1.1	-3.0	10.5	18.04	.93	33.79	7.66	.20
94/03/12	15:00	03/13	00:57	63-22.0S	149-16.6	3822	1.1	-3.0	11.1	18.04	.93	33.95	7.62	.20
94/03/12	15:05	03/13	01:02	63-21.4S	149-18.4	141	1.2	-3.0	12.0	18.04	1.02	33.86	7.60	.20
94/03/12	15:10	03/13	01:07	63-20.7S	149-20.2	141	1.2	-3.0	11.4	18.04	1.10	33.78	7.58	.20
94/03/12	15:15	03/13	01:12	63-20.2S	149-22.1	141	1.1	-3.0	11.2	18.04	1.10	33.78	7.61	.21
94/03/12	15:20	03/13	01:17	63-19.6S	149-23.9	141	1.1	-3.0	11.4	18.04	1.02	33.86	7.60	.21
94/03/12	15:25	03/13	01:22	63-19.0S	149-25.7	141	1.1	-3.0	11.6	18.04	1.02	33.86	7.58	.21
94/03/12	15:30	03/13	01:27	63-17.8S	149-28.4	3810	1.1	-3.0	11.7	18.11	1.02	33.86	7.58	.20
94/03/12	15:35	03/13	01:33	63-17.2S	149-30.2	3812	1.3	-3.0	11.2	18.04	1.02	33.86	7.60	.21
94/03/12	15:40	03/13	01:38	63-16.5S	149-32.1	3811	1.4	-3.0	11.9	18.04	1.10	33.94	7.59	.21
94/03/12	15:45	03/13	01:43	63-15.8S	149-33.9	3803	1.5	-3.0	11.7	18.04	1.18	33.86	7.63	.21
94/03/12	15:50	03/13	01:48	63-15.2S	149-35.8	3821	1.5	-3.0	11.8	18.04	1.10	33.78	7.59	.21
94/03/12	15:55	03/13	01:53	63-14.6S	149-37.6	3829	1.5	-3.0	11.5	18.04	1.02	33.86	7.59	.20
94/03/12	16:00	03/13	01:58	63-14.0S	149-39.4	3816	1.5	-3.0	11.4	18.04	1.10	33.78	7.60	.21
94/03/12	16:05	03/13	02:03	63-13.3S	149-41.3	3808	1.5	-3.0	11.6	18.04	1.10	33.94	7.62	.21
94/03/12	16:10	03/13	02:08	63-12.5S	149-42.5	3817	1.5	-3.0	11.9	18.04	1.18	33.86	7.59	.20
94/03/12	16:15	03/13	02:13	63-12.0S	149-44.5	3817	1.5	-3.0	11.8	18.04	1.26	33.93	7.57	.20
94/03/12	16:20	03/13	02:19	63-11.5S	149-46.4	3815	1.5	-3.0	11.5	18.04	1.26	33.93	7.56	.20
94/03/12	16:25	03/13	02:24	63-11.0S	149-48.5	3816	1.5	-3.0	11.9	18.11	1.34	33.85	7.57	.21
94/03/12	16:30	03/13	02:29	63-10.5S	149-50.2	3820	1.5	-3.0	12.4	18.11	1.34	33.85	7.55	.21
94/03/12	16:35	03/13	02:34	63-10.0S	149-52.3	3832	1.5	-3.0	11.4	18.11	1.34	33.85	7.55	.22
94/03/12	16:40	03/13	02:39	63-09.6S	149-54.2	3847	1.5	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	16:45	03/13	02:44	63-09.1S	149-56.3	3800	1.6	-3.0	12.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	16:50	03/13	02:49	63-08.6S	149-58.3	3853	1.6	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	16:55	03/13	02:55	63-08.1S	150-00.3	3857	1.6	-3.0	12.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:00	03/13	03:00	63-07.6S	150-02.3	3859	1.7	-3.0	11.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:05	03/13	03:05	63-07.1S	150-04.3	3854	1.7	-3.0	11.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:10	03/13	03:10	63-06.6S	150-06.3	3865	1.7	-3.0	11.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:15	03/13	03:15	63-06.0S	150-08.5	3861	1.7	-3.0	12.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:20	03/13	03:20	63-05.5S	150-10.4	3874	1.8	-3.0	12.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/12	17:30	03/13	03:30	63-04.5S	150-14.5	3800	1.8	-3.0	11.7	18.04	1.34	33.85	7.61	.23
94/03/12	17:35	03/13	03:36	63-04.0S	150-16.5	141	1.9	-3.0	12.0	18.11	1.42	33.76	7.55	.22
94/03/12	17:40	03/13	03:41	63-03.5S	150-18.5	3836	1.9	-3.0	12.0	18.11	1.42	33.76	7.56	.21
94/03/12	17:45	03/13	03:46	63-03.0S	150-20.5	3827	1.9	-3.0	11.9	18.04	1.42	33.76	7.58	.21
94/03/12	17:50	03/13	03:51	63-02.5S	150-22.5	3800	1.9	-3.0	12.4	18.11	1.34	33.85	7.54	.20
94/03/12	17:55	03/13	03:56	63-02.0S	150-24.6	3840	2.0	-3.0	11.7	18.11	1.34	33.85	7.54	.20
94/03/12	18:00	03/13	04:01	63-01.5S	150-26.2	3852	2.0	-3.0	12.0	18.11	1.34	33.85	7.57	.20
94/03/12	18:05	03/13	04:06	63-01.0S	150-28.2	3835	2.0	-3.0	12.2	18.11	1.42	33.76	7.55	.20
94/03/12	18:10	03/13	04:12	63-00.5S	150-30.2	1837	2.0	-3.0	12.4	18.11	1.42	33.76	7.54	.20
94/03/12	18:15	03/13	04:17	63-00.0S	150-32.3	3822	2.0	-3.0	12.2	18.11	1.42	33.76	7.55	.20
94/03/12	18:20	03/13	04:22	62-59.5S	150-34.3	3827	2.0	-3.0	12.1	18.11	1.42	33.92	7.54	.20
94/03/12	18:25	03/13	04:27	62-59.2S	150-36.4	3815	2.0	-3.0	12.0	18.11	1.42	33.92	7.53	.21
94/03/12	18:30	03/13	04:32	62-58.6S	150-38.3	141	0.0	-3.0	0.0	18.11	1.42	33.92	7.53	.21
94/03/12	18:35	03/13	04:37	62-58.1S	150-40.4	3789	1.9	-3.0	12.1	18.11	1.42	33.92	7.53	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/12	18:40	03/13	04:42	62-57.7S	150-42.4	1692	1.9	-3.0	11.8	18.11	1.42	33.92	7.53	.21
94/03/12	18:45	03/13	04:47	62-57.2S	150-44.4	1728	1.9	-3.0	12.0	18.11	1.42	33.92	7.54	.20
94/03/12	18:50	03/13	04:53	62-56.7S	150-46.4	1796	1.9	-3.0	11.5	18.11	1.42	33.92	7.53	.21
94/03/12	18:55	03/13	04:58	62-56.2S	150-48.4	3813	1.9	-3.0	11.6	18.04	1.42	33.92	7.53	.21
94/03/12	19:00	03/13	05:03	62-55.7S	150-50.3	3822	2.0	-3.0	11.6	18.11	1.42	33.92	7.54	.21
94/03/12	19:05	03/13	05:08	62-55.2S	150-52.3	1787	2.0	-3.0	11.8	18.19	1.34	33.85	7.56	.21
94/03/12	19:10	03/13	05:13	62-54.7S	150-54.4	1742	2.0	-3.0	12.1	18.11	1.34	33.85	7.53	.20
94/03/12	19:15	03/13	05:18	62-54.2S	150-56.3	1770	2.0	-3.0	11.6	18.11	1.34	33.85	7.53	.19
94/03/12	19:20	03/13	05:23	62-53.6S	150-58.3	1760	2.0	-3.0	11.4	18.11	1.34	33.85	7.53	.19
94/03/12	19:25	03/13	05:29	62-53.2S	151-00.2	3801	2.0	-3.0	11.7	18.19	1.34	33.85	7.53	.19
94/03/12	19:30	03/13	05:34	62-52.6S	151-02.0	3826	2.0	-3.0	12.0	18.19	1.34	33.85	7.54	.19
94/03/12	19:35	03/13	05:39	62-51.9S	151-03.8	3829	2.0	-3.0	11.5	18.19	1.34	33.85	7.53	.19
94/03/12	19:40	03/13	05:44	62-51.2S	151-05.6	3822	2.0	-3.0	12.0	18.19	1.34	33.85	7.53	.19
94/03/12	19:45	03/13	05:49	62-50.5S	151-07.3	1767	2.0	-3.0	12.0	18.19	1.34	33.85	7.53	.19
94/03/12	19:50	03/13	05:54	62-49.9S	151-09.2	3680	2.0	-3.0	12.0	18.19	1.34	33.85	7.53	.19
94/03/12	19:55	03/13	05:59	62-49.2S	151-10.9	3600	2.0	-3.0	11.6	18.19	1.34	33.85	7.54	.19
94/03/12	20:00	03/13	06:04	62-48.5S	151-12.7	3469	2.0	-3.0	12.2	18.19	1.34	33.85	7.53	.20
94/03/12	20:05	03/13	06:09	62-47.8S	151-14.5	1617	2.0	-3.0	11.1	18.19	1.34	33.85	7.52	.20
94/03/12	20:10	03/13	06:15	62-47.6S	151-16.9	1696	2.0	-3.0	11.5	18.19	1.34	33.85	7.57	.21
94/03/12	20:15	03/13	06:20	62-47.0S	151-18.7	3800	2.0	-3.0	12.1	18.19	1.34	33.85	7.61	.21
94/03/12	20:20	03/13	06:25	62-46.3S	151-20.5	1752	1.9	-3.0	12.1	18.19	1.26	33.93	7.56	.21
94/03/12	20:25	03/13	06:30	62-45.6S	151-22.3	1713	1.9	-3.0	11.7	18.19	1.18	33.86	7.53	.21
94/03/12	20:30	03/13	06:35	62-44.9S	151-24.1	3599	1.8	-3.0	12.0	18.19	1.18	33.86	7.55	.21
94/03/12	20:35	03/13	06:40	62-44.3S	151-25.9	3800	1.8	-3.0	11.5	18.19	1.18	33.86	7.54	.21
94/03/12	20:40	03/13	06:45	62-43.7S	151-27.7	1562	1.7	-3.0	12.1	18.19	1.18	33.86	7.56	.20
94/03/12	20:45	03/13	06:50	62-43.0S	151-29.5	3609	1.7	-3.0	11.7	18.19	1.18	33.86	7.56	.20
94/03/12	20:50	03/13	06:56	62-43.4S	151-31.4	1729	1.7	-3.0	12.0	18.19	1.26	33.77	7.55	.20
94/03/12	20:55	03/13	07:01	62-42.8S	151-33.3	3831	1.7	-3.0	11.2	18.19	1.26	33.77	7.53	.20
94/03/12	21:00	03/13	07:06	62-42.2S	151-35.1	3818	1.8	-3.0	12.0	18.19	1.26	33.77	7.56	.19
94/03/12	21:05	03/13	07:11	62-41.6S	151-36.9	3823	1.8	-3.0	12.3	18.19	1.18	33.86	7.53	.19
94/03/12	21:10	03/13	07:16	62-41.5S	151-38.0	3843	1.8	-3.0	11.9	18.19	1.18	33.86	7.53	.19
94/03/12	21:15	03/13	07:21	62-40.9S	151-39.8	3898	1.8	-3.0	12.3	18.19	1.26	33.77	7.53	.19
94/03/12	21:20	03/13	07:26	62-40.3S	151-41.6	3800	1.8	-3.0	9.8	18.19	1.26	33.77	7.53	.19
94/03/12	21:25	03/13	07:31	62-40.1S	151-43.0	3800	3.9	-3.0	6.7	18.26	1.26	33.77	7.53	.18
94/03/12	21:30	03/13	07:37	62-40.3S	151-45.1	3800	2.0	-3.0	10.8	18.19	1.26	33.77	7.53	.19
94/03/12	21:35	03/13	07:42	62-39.9S	151-47.1	3200	2.1	-3.0	12.2	18.19	1.26	33.77	7.57	.19
94/03/12	21:40	03/13	07:47	62-39.6S	151-49.1	1331	2.2	-3.0	11.9	18.26	1.18	33.86	7.54	.18
94/03/12	21:45	03/13	07:52	62-38.9S	151-49.7	3400	2.1	-3.0	8.6	18.19	1.18	33.86	7.54	.18
94/03/12	21:50	03/13	07:57	62-38.4S	151-48.4	141	2.0	-3.0	8.9	18.26	1.18	33.86	7.57	.17
94/03/12	21:55	03/13	08:02	62-37.9S	151-47.0	3054	1.9	-3.0	9.2	18.26	1.18	33.86	7.60	.18
94/03/12	22:00	03/13	08:07	62-37.4S	151-45.8	3546	1.8	-3.0	8.2	18.26	1.18	33.86	7.56	.18
94/03/12	22:05	03/13	08:11	62-36.6S	151-44.8	3426	1.7	-3.0	7.7	18.26	1.18	33.86	7.56	.18
94/03/12	22:10	03/13	08:16	62-36.2S	151-43.8	1383	1.4	-3.0	9.2	18.26	1.18	33.86	7.61	.18
94/03/12	22:15	03/13	08:21	62-35.6S	151-42.8	3391	1.3	-3.0	9.1	18.26	1.26	33.77	7.58	.18
94/03/12	22:20	03/13	08:26	62-34.9S	151-41.8	1363	1.3	-3.0	9.1	18.19	1.26	33.77	7.61	.18
94/03/12	22:25	03/13	08:31	62-34.3S	151-40.7	3096	1.5	-3.0	8.4	18.19	1.26	33.93	7.58	.19
94/03/12	22:30	03/13	08:36	62-33.7S	151-39.7	3071	1.6	-3.0	8.8	18.19	1.26	33.93	7.58	.19
94/03/12	22:35	03/13	08:41	62-33.0S	151-38.7	3490	1.6	-3.0	9.5	18.26	1.26	33.93	7.59	.20
94/03/12	22:40	03/13	08:46	62-32.3S	151-37.6	3457	1.6	-3.0	8.8	18.26	1.26	33.93	7.57	.21
94/03/12	22:45	03/13	08:51	62-31.7S	151-36.6	3319	1.7	-3.0	9.3	18.26	1.26	33.93	7.56	.19
94/03/12	22:50	03/13	08:56	62-31.1S	151-35.6	1462	1.8	-3.0	8.4	18.26	1.26	33.93	7.56	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/12	22:55	03/13	09:01	62-30.5S	151-34.6	3400	1.8	-3.0	8.3	18.34	1.26	33.77	7.58	.16
94/03/12	23:00	03/13	09:06	62-29.9S	151-33.3	1361	1.9	-3.0	9.3	18.26	1.26	33.77	7.58	.17
94/03/12	23:05	03/13	09:11	62-29.3S	151-32.2	3482	1.8	-3.0	8.8	18.26	1.26	33.93	7.56	.17
94/03/12	23:10	03/13	09:16	62-28.8S	151-31.0	3450	1.8	-3.0	9.5	18.34	1.26	33.77	7.57	.16
94/03/12	23:15	03/13	09:20	62-28.3S	151-29.7	141	1.8	-3.0	9.9	18.26	1.26	33.93	7.56	.16
94/03/12	23:20	03/13	09:25	62-27.7S	151-28.4	3894	1.8	-3.0	8.7	18.26	1.26	33.93	7.55	.17
94/03/12	23:25	03/13	09:30	62-26.9S	151-28.0	3900	1.8	-3.0	9.7	18.34	1.26	33.77	7.54	.16
94/03/12	23:30	03/13	09:35	62-26.3S	151-26.7	4022	1.8	-3.0	8.9	18.34	1.26	33.77	7.54	.17
94/03/12	23:35	03/13	09:40	62-25.7S	151-25.4	3999	1.9	-3.0	8.8	18.34	1.26	33.77	7.54	.17
94/03/12	23:40	03/13	09:45	62-25.2S	151-24.2	3947	1.8	-3.0	9.8	18.34	1.26	33.77	7.54	.17
94/03/12	23:45	03/13	09:50	62-24.7S	151-23.0	3940	1.8	-3.0	8.4	18.34	1.26	33.93	7.53	.17
94/03/12	23:50	03/13	09:55	62-24.1S	151-21.8	3888	1.8	-3.0	9.9	18.34	1.26	33.77	7.53	.16
94/03/12	23:55	03/13	10:00	62-23.5S	151-20.4	3850	1.9	-3.0	9.1	18.34	1.26	33.93	7.53	.15
94/03/13	00:00	03/13	10:05	62-22.9S	151-19.2	3810	1.9	-3.0	10.0	16.83	1.26	33.93	7.52	.15
94/03/13	00:05	03/13	10:10	62-22.3S	151-17.9	3802	1.9	-3.0	9.9	16.15	1.26	33.93	7.52	.15
94/03/13	00:10	03/13	10:15	62-21.7S	151-16.5	1720	1.9	-3.0	9.3	16.15	1.26	33.93	7.51	.15
94/03/13	00:15	03/13	10:20	62-21.1S	151-15.2	3710	1.9	-3.0	10.1	16.22	1.26	33.93	7.51	.16
94/03/13	00:20	03/13	10:24	62-20.5S	151-13.9	3780	1.9	-3.0	9.1	16.22	1.26	33.93	7.51	.15
94/03/13	00:25	03/13	10:29	62-20.0S	151-12.6	1738	2.0	-3.0	9.3	16.22	1.26	33.93	7.51	.15
94/03/13	00:30	03/13	10:34	62-19.4S	151-11.3	3870	2.0	-3.0	10.6	16.22	1.26	33.93	7.51	.15
94/03/13	00:35	03/13	10:39	62-18.7S	151-10.0	3700	2.1	-3.0	10.4	16.22	1.34	33.85	7.51	.15
94/03/13	00:40	03/13	10:44	62-18.2S	151-08.7	3582	2.1	-3.0	8.6	16.07	1.34	33.85	7.51	.15
94/03/13	00:45	03/13	10:49	62-18.0S	151-06.9	3571	2.2	-3.0	9.8	15.85	1.26	33.93	7.51	.15
94/03/13	00:50	03/13	10:54	62-17.5S	151-05.6	3600	2.2	-3.0	9.5	15.70	1.34	33.85	7.51	.15
94/03/13	00:55	03/13	10:59	62-16.8S	151-04.5	1713	2.2	-3.0	8.9	15.70	1.34	33.85	7.51	.15
94/03/13	01:00	03/13	11:04	62-16.2S	151-03.3	1692	2.2	-3.0	10.4	15.70	1.34	33.85	7.51	.15
94/03/13	01:05	03/13	11:09	62-15.5S	151-01.7	3596	2.2	-3.0	10.2	15.70	1.34	33.85	7.50	.15
94/03/13	01:10	03/13	11:14	62-14.9S	151-00.5	3700	2.2	-3.0	10.2	15.70	1.34	33.85	7.50	.15
94/03/13	01:15	03/13	11:18	62-14.3S	150-59.2	3700	2.2	-3.0	10.2	15.70	1.34	33.85	7.50	.15
94/03/13	01:20	03/13	11:23	62-13.6S	150-58.0	3650	2.3	-3.0	9.7	15.70	1.34	33.85	7.49	.15
94/03/13	01:25	03/13	11:28	62-13.0S	150-56.7	3700	2.3	-3.0	10.1	15.70	1.34	33.85	7.49	.15
94/03/13	01:30	03/13	11:33	62-12.4S	150-55.4	3881	2.4	-3.0	9.6	15.70	1.42	33.92	7.49	.15
94/03/13	01:35	03/13	11:38	62-11.7S	150-54.1	1742	2.5	-3.0	10.0	15.70	1.42	33.92	7.49	.15
94/03/13	01:40	03/13	11:43	62-11.0S	150-52.7	3805	2.6	-3.0	10.4	15.70	1.42	33.92	7.50	.16
94/03/13	01:45	03/13	11:48	62-10.4S	150-51.4	141	2.5	-3.0	10.5	15.70	1.50	33.84	7.50	.16
94/03/13	01:50	03/13	11:53	62-09.8S	150-50.6	141	2.4	-3.0	5.9	15.77	1.50	33.84	7.49	.16
94/03/13	01:55	03/13	11:58	62-09.5S	150-50.0	3845	2.5	-3.0	4.2	15.77	1.50	33.84	7.49	.16
94/03/13	02:00	03/13	12:03	62-09.1S	150-49.3	3878	2.6	-3.0	8.4	15.77	1.50	33.84	7.52	.16
94/03/13	02:05	03/13	12:08	62-08.5S	150-48.0	141	2.6	-3.0	10.2	15.77	1.50	33.84	7.51	.16
94/03/13	02:10	03/13	12:13	62-07.8S	150-46.7	1713	2.5	-3.0	11.0	15.77	1.59	33.91	7.49	.16
94/03/13	02:15	03/13	12:18	62-07.1S	150-45.4	3800	2.5	-3.0	9.9	15.77	1.59	33.91	7.49	.17
94/03/13	02:20	03/13	12:22	62-06.5S	150-44.2	3800	2.5	-3.0	9.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	02:40	03/13	12:42	62-03.8S	150-38.9	3400	2.5	-3.0	9.0	15.85	1.59	33.91	7.48	.16
94/03/13	02:45	03/13	12:47	62-03.1S	150-37.6	3403	2.5	-3.0	9.7	15.85	1.59	33.91	7.48	.17
94/03/13	02:50	03/13	12:52	62-02.5S	150-36.4	3400	2.5	-3.0	10.0	15.85	1.59	33.91	7.48	.17
94/03/13	02:55	03/13	12:57	62-01.8S	150-35.0	3469	2.4	-3.0	10.9	15.85	1.59	33.91	7.48	.17
94/03/13	03:00	03/13	13:02	62-01.1S	150-33.7	1466	2.2	-3.0	10.3	15.85	1.67	33.83	7.48	.18
94/03/13	03:05	03/13	13:07	62-00.5S	150-32.4	3402	2.1	-3.0	11.0	15.85	1.59	33.91	7.48	.18
94/03/13	03:10	03/13	13:12	61-59.8S	150-31.0	1523	2.1	-3.0	10.6	16.60	1.59	33.91	7.48	.19
94/03/13	03:15	03/13	13:17	61-59.3S	150-30.6	3500	2.1	-3.0	9.9	17.58	1.59	33.91	7.48	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chi
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/s]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/13	03:20	03/13	13:21	61-58.7S	150-29.3	1866	2.1	-3.0	9.2	17.73	1.59	33.91	7.48	.18
94/03/13	03:25	03/13	13:26	61-58.1S	150-28.1	3852	2.1	-3.0	10.2	17.73	1.59	33.91	7.48	.19
94/03/13	03:30	03/13	13:31	61-57.4S	150-26.9	3800	2.1	-3.0	10.8	17.73	1.59	33.91	7.48	.19
94/03/13	03:35	03/13	13:36	61-56.8S	150-25.6	1867	2.0	-3.0	10.1	17.81	1.67	33.83	7.48	.20
94/03/13	03:40	03/13	13:41	61-56.1S	150-24.3	3887	2.0	-3.0	11.0	17.81	1.67	33.83	7.48	.23
94/03/13	03:45	03/13	13:46	61-55.4S	150-23.0	141	2.0	-3.0	9.7	17.81	1.75	33.90	7.49	.22
94/03/13	03:50	03/13	13:51	61-54.8S	150-21.7	3865	2.0	-3.0	11.2	17.89	1.75	33.90	7.48	.24
94/03/13	03:55	03/13	13:56	61-54.1S	150-20.4	3800	2.0	-3.0	10.2	17.89	1.75	33.90	7.48	.23
94/03/13	04:00	03/13	14:01	61-53.5S	150-19.1	3847	2.0	-3.0	10.8	17.89	1.75	33.90	7.48	.24
94/03/13	04:05	03/13	14:06	61-52.8S	150-17.8	3800	2.0	-3.0	10.7	17.89	1.75	33.90	7.48	.24
94/03/13	04:10	03/13	14:11	61-52.1S	150-16.5	141	2.0	-3.0	10.9	17.89	1.75	33.90	7.48	.24
94/03/13	04:15	03/13	14:15	61-51.7S	150-14.9	3841	2.0	-3.0	10.9	17.89	1.75	33.90	7.48	.24
94/03/13	04:20	03/13	14:20	61-51.1S	150-13.6	3849	2.0	-3.0	11.4	17.81	1.83	33.82	7.48	.24
94/03/13	04:25	03/13	14:25	61-50.4S	150-12.4	139	2.0	-3.0	10.2	17.81	1.83	33.82	7.47	.22
94/03/13	04:30	03/13	14:30	61-49.7S	150-11.0	1787	2.0	-3.0	10.5	17.81	1.83	33.82	7.46	.20
94/03/13	04:35	03/13	14:35	61-49.1S	150-09.7	3691	2.0	-3.0	10.5	17.81	1.83	33.82	7.46	.18
94/03/13	04:40	03/13	14:40	61-48.4S	150-08.4	1713	2.0	-3.0	10.5	17.81	1.75	33.90	7.46	.19
94/03/13	04:45	03/13	14:45	61-47.8S	150-07.1	3719	2.0	-3.0	10.3	17.89	1.75	33.90	7.46	.19
94/03/13	04:50	03/13	14:50	61-47.1S	150-05.8	141	2.0	-3.0	10.6	17.81	1.75	33.90	7.46	.19
94/03/13	04:55	03/13	14:55	61-46.4S	150-04.5	141	2.0	-3.0	11.3	17.81	1.75	33.90	7.47	.19
94/03/13	05:00	03/13	15:00	61-45.8S	150-03.2	3600	2.0	-3.0	11.2	17.89	1.75	33.90	7.46	.18
94/03/13	05:05	03/13	15:05	61-45.1S	150-01.8	3865	2.0	-3.0	10.4	17.89	1.75	33.90	7.46	.18
94/03/13	05:10	03/13	15:10	61-44.5S	150-00.5	3822	2.0	-3.0	9.8	17.81	1.75	33.90	7.46	.18
94/03/13	05:15	03/13	15:14	61-43.8S	149-59.1	3800	2.1	-3.0	10.9	17.81	1.83	33.82	7.46	.18
94/03/13	05:20	03/13	15:19	61-43.1S	149-57.8	3700	2.1	-3.0	10.7	17.81	1.83	33.82	7.46	.18
94/03/13	05:25	03/13	15:24	61-42.5S	149-56.2	1656	2.3	-3.0	10.6	17.89	1.83	33.82	7.46	.18
94/03/13	05:30	03/13	15:29	61-41.8S	149-54.8	3654	2.3	-3.0	10.8	17.89	1.83	33.97	7.46	.18
94/03/13	05:35	03/13	15:34	61-41.2S	149-53.6	3688	2.3	-3.0	9.5	17.89	1.91	33.89	7.46	.18
94/03/13	05:40	03/13	15:39	61-40.5S	149-52.2	3804	2.3	-3.0	10.8	17.89	1.91	33.89	7.45	.18
94/03/13	05:45	03/13	15:44	61-39.9S	149-50.9	3900	2.3	-3.0	10.5	17.89	1.91	33.89	7.45	.18
94/03/13	05:50	03/13	15:49	61-39.2S	149-49.6	1836	2.4	-3.0	11.0	17.89	1.83	33.97	7.45	.19
94/03/13	05:55	03/13	15:54	61-38.5S	149-48.2	1867	2.4	-3.0	10.6	17.89	1.91	33.89	7.45	.19
94/03/13	06:00	03/13	15:59	61-37.9S	149-47.0	3790	2.5	-3.0	10.8	17.89	1.91	33.89	7.45	.19
94/03/13	06:05	03/13	16:04	61-37.3S	149-45.7	3934	2.7	-3.0	10.2	17.81	1.91	33.89	7.45	.19
94/03/13	06:10	03/13	16:08	61-36.6S	149-44.5	3900	2.7	-3.0	10.3	17.89	1.91	33.89	7.44	.19
94/03/13	06:15	03/13	16:13	61-35.9S	149-43.2	3900	2.7	-3.0	10.6	17.89	1.83	33.97	7.44	.19
94/03/13	06:20	03/13	16:18	61-35.3S	149-41.9	4115	2.8	-3.0	11.2	17.81	1.91	33.89	7.45	.19
94/03/13	06:25	03/13	16:23	61-34.6S	149-40.6	4090	2.9	-3.0	10.6	17.89	1.91	33.89	7.45	.19
94/03/13	06:30	03/13	16:28	61-34.0S	149-39.2	4146	3.0	-3.0	11.0	17.89	1.91	33.89	7.44	.19
94/03/13	06:35	03/13	16:33	61-33.3S	149-37.9	4179	3.0	-3.0	11.0	17.89	1.91	33.89	7.44	.19
94/03/13	06:40	03/13	16:38	61-32.6S	149-36.7	4150	3.0	-3.0	10.7	17.89	1.91	33.89	7.44	.19
94/03/13	06:45	03/13	16:43	61-32.0S	149-35.3	4100	3.0	-3.0	10.4	17.89	1.91	33.89	7.44	.19
94/03/13	06:50	03/13	16:48	61-31.4S	149-34.3	3731	3.1	-3.0	5.2	17.89	2.00	33.81	7.44	.19
94/03/13	06:55	03/13	16:53	61-31.1S	149-33.7	4100	3.1	-3.0	4.6	17.96	1.91	33.89	7.43	.19
94/03/13	07:00	03/13	16:58	61-30.6S	149-32.5	4100	3.2	-3.0	10.6	17.89	1.83	33.97	7.43	.19
94/03/13	07:05	03/13	17:03	61-29.9S	149-31.2	3147	3.3	-3.0	11.1	17.89	2.00	33.81	7.44	.19
94/03/13	07:10	03/13	17:07	61-29.3S	149-29.9	1335	3.4	-3.0	10.1	17.89	2.00	33.81	7.43	.19
94/03/13	07:15	03/13	17:12	61-28.7S	149-28.6	3500	3.4	-3.0	10.6	17.89	2.00	33.96	7.43	.20
94/03/13	07:20	03/13	17:17	61-28.0S	149-27.2	3500	3.4	-3.0	11.3	17.89	2.09	33.88	7.43	.19
94/03/13	07:25	03/13	17:22	61-27.4S	149-25.9	1867	3.4	-3.0	10.4	17.89	2.09	33.88	7.43	.21
94/03/13	07:30	03/13	17:27	61-26.7S	149-24.6	4036	3.4	-3.0	10.7	18.04	2.09	33.88	7.43	.21

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/13	07:35	03/13	17:32	61-26.0S	149-23.3	4173	3.5	-3.0	10.7	18.04	2.09	33.88	7.43	.21
94/03/13	07:40	03/13	17:37	61-25.4S	149-23.6	4086	3.5	-3.0	11.2	18.04	2.09	33.88	7.42	.21
94/03/13	07:45	03/13	17:42	61-24.8S	149-25.4	3748	3.5	-3.0	11.3	17.96	2.09	33.88	7.43	.21
94/03/13	07:50	03/13	17:47	61-24.4S	149-26.5	1276	3.4	-3.0	11.2	17.96	2.09	33.88	7.43	.21
94/03/13	07:55	03/13	17:52	61-23.9S	149-28.1	2685	3.4	-3.0	11.4	18.11	2.09	33.88	7.43	.21
94/03/13	08:00	03/13	17:57	61-23.3S	149-29.8	3500	3.4	-3.0	11.3	18.04	2.00	33.96	7.43	.20
94/03/13	08:05	03/13	18:03	61-22.8S	149-31.4	4200	3.3	-3.0	11.5	17.81	2.00	33.81	7.43	.20
94/03/13	08:10	03/13	18:08	61-22.0S	149-34.2	3891	3.3	-3.0	11.4	17.66	2.00	33.81	7.44	.20
94/03/13	08:15	03/13	18:13	61-21.5S	149-35.9	3835	3.3	-3.0	11.2	17.66	1.91	33.89	7.44	.19
94/03/13	08:20	03/13	18:18	61-20.9S	149-37.6	1652	3.3	-3.0	11.4	17.66	1.91	33.89	7.45	.19
94/03/13	08:25	03/13	18:23	61-20.5S	149-39.3	4000	3.2	-3.0	11.2	17.73	1.83	33.97	7.44	.19
94/03/13	08:30	03/13	18:28	61-20.2S	149-42.0	4000	3.2	-3.0	11.2	17.73	1.83	33.82	7.45	.19
94/03/13	08:35	03/13	18:33	61-19.6S	149-43.7	142	3.2	-3.0	11.0	17.81	1.75	33.90	7.45	.19
94/03/13	08:40	03/13	18:39	61-19.1S	149-45.4	3557	3.2	-3.0	11.4	17.81	1.75	33.90	7.47	.19
94/03/13	08:45	03/13	18:44	61-18.6S	149-47.2	1876	3.2	-3.0	10.9	17.81	1.75	33.90	7.47	.18
94/03/13	08:50	03/13	18:49	61-18.4S	149-49.1	1872	3.2	-3.0	10.9	17.81	1.75	33.90	7.48	.18
94/03/13	08:55	03/13	18:54	61-17.9S	149-50.8	3800	3.1	-3.0	11.2	17.81	1.75	33.90	7.47	.18
94/03/13	09:00	03/13	18:59	61-17.4S	149-52.6	3964	3.2	-3.0	11.0	17.81	1.75	33.90	7.48	.18
94/03/13	09:05	03/13	19:04	61-16.9S	149-54.2	3956	3.2	-3.0	10.9	17.81	1.75	33.90	7.49	.18
94/03/13	09:10	03/13	19:09	61-16.4S	149-55.9	3980	3.2	-3.0	10.7	17.81	1.75	33.90	7.49	.19
94/03/13	09:15	03/13	19:14	61-15.9S	149-57.7	3880	3.2	-3.0	11.2	17.81	1.75	33.90	7.50	.20
94/03/13	09:20	03/13	19:19	61-15.4S	149-59.3	3900	3.2	-3.0	11.0	17.81	1.75	33.90	7.48	.21
94/03/13	09:25	03/13	19:25	61-14.9S	150-01.0	3984	3.1	-3.0	10.8	17.81	1.67	33.83	7.48	.19
94/03/13	09:30	03/13	19:30	61-14.4S	150-02.7	3900	3.1	-3.0	10.5	17.81	1.67	33.83	7.51	.17
94/03/13	09:35	03/13	19:35	61-13.9S	150-06.1	1742	3.1	-3.0	10.8	17.81	1.59	33.91	7.50	.17
94/03/13	09:40	03/13	19:40	61-13.4S	150-07.7	3489	3.1	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	09:45	03/13	19:45	61-13.0S	150-09.5	1223	3.1	-3.0	11.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	09:50	03/13	19:50	61-12.5S	150-11.2	3170	3.1	-3.0	10.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	09:55	03/13	19:55	61-12.0S	150-13.0	1228	3.1	-3.0	11.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:00	03/13	20:01	61-11.4S	150-15.2	3548	3.1	-3.0	11.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:05	03/13	20:06	61-10.9S	150-16.9	3600	3.1	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:10	03/13	20:11	61-10.4S	150-18.7	3800	3.1	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:15	03/13	20:16	61-09.9S	150-20.5	3700	3.1	-3.0	10.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:20	03/13	20:21	61-09.4S	150-22.2	1636	3.1	-3.0	10.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:25	03/13	20:26	61-08.9S	150-23.9	3944	3.1	-3.0	10.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:30	03/13	20:31	61-08.7S	150-26.0	3800	3.0	-3.0	11.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	10:40	03/13	20:41	61-07.7S	150-29.5	3438	3.0	-3.0	10.9	17.73	1.50	33.84	7.49	.20
94/03/13	10:45	03/13	20:47	61-07.2S	150-31.3	3147	3.0	-3.0	10.6	17.73	1.42	33.92	7.49	.20
94/03/13	10:50	03/13	20:52	61-06.7S	150-33.1	3403	3.0	-3.0	11.1	17.81	1.42	33.92	7.51	.21
94/03/13	10:55	03/13	20:57	61-06.2S	150-34.8	3448	3.0	-3.0	9.0	17.73	1.42	33.92	7.51	.21
94/03/13	11:00	03/13	21:02	61-05.9S	150-35.4	3500	3.0	-3.0	3.3	17.81	1.42	33.92	7.56	.22
94/03/13	11:05	03/13	21:07	61-05.6S	150-36.0	3525	3.0	-3.0	6.7	17.66	1.42	33.76	7.53	.20
94/03/13	11:10	03/13	21:12	61-05.2S	150-37.6	3500	3.0	-3.0	10.7	17.58	1.42	33.76	7.57	.20
94/03/13	11:15	03/13	21:17	61-04.7S	150-39.4	3951	3.0	-3.0	10.5	17.58	1.42	33.76	7.53	.20
94/03/13	11:20	03/13	21:22	61-04.2S	150-41.2	3853	3.0	-3.0	10.8	17.58	1.42	33.76	7.53	.20
94/03/13	11:25	03/13	21:27	61-03.7S	150-42.9	3789	3.0	-3.0	11.0	17.58	1.42	33.76	7.51	.19
94/03/13	11:30	03/13	21:32	61-03.2S	150-44.6	3800	3.0	-3.0	10.6	17.58	1.42	33.76	7.51	.20
94/03/13	11:35	03/13	21:38	61-02.7S	150-46.4	3600	3.0	-3.0	10.6	17.58	1.42	33.76	7.51	.20
94/03/13	11:40	03/13	21:43	61-02.2S	150-48.1	3601	3.0	-3.0	10.9	17.58	1.42	33.76	7.51	.20
94/03/13	11:45	03/13	21:48	61-02.0S	150-51.5	3441	3.0	-3.0	10.7	17.58	1.34	33.85	7.52	.19
94/03/13	11:50	03/13	21:53	61-01.6S	150-53.3	3310	3.0	-3.0	10.6	17.58	1.34	33.85	7.51	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/13	11:55	03/13	21:58	61-01.1S	150-55.1	1296	3.0	-3.0	9.9	17.58	1.26	33.93	7.51	.19
94/03/13	12:00	03/13	22:03	61-00.4S	150-54.9	3341	3.0	-3.0	9.1	17.66	1.34	33.85	7.51	.19
94/03/13	12:05	03/13	22:08	60-59.9S	150-54.7	3414	3.0	-3.0	9.8	17.66	1.34	33.85	7.56	.21
94/03/13	12:10	03/13	22:13	60-59.3S	150-53.8	3380	3.0	-3.0	9.4	17.66	1.34	33.85	7.49	.19
94/03/13	12:15	03/13	22:18	60-58.7S	150-52.8	3400	3.0	-3.0	9.3	17.66	1.34	33.85	7.49	.19
94/03/13	12:20	03/13	22:23	60-58.2S	150-52.0	1326	3.0	-3.0	9.0	17.73	1.34	33.85	7.48	.19
94/03/13	12:25	03/13	22:28	60-57.1S	150-48.6	3344	3.0	-3.0	9.7	17.66	1.34	33.85	7.48	.19
94/03/13	12:30	03/13	22:33	60-56.6S	150-47.6	1242	3.0	-3.0	8.8	17.66	1.34	33.85	7.48	.19
94/03/13	12:35	03/13	22:38	60-56.0S	150-46.7	1296	3.0	-3.0	8.8	17.66	1.42	33.92	7.48	.20
94/03/13	12:40	03/13	22:43	60-55.4S	150-45.7	1276	3.0	-3.0	8.7	17.66	1.34	33.85	7.47	.20
94/03/13	12:45	03/13	22:47	60-54.8S	150-44.7	3255	3.1	-3.0	10.0	17.66	1.42	33.92	7.47	.20
94/03/13	12:50	03/13	22:52	60-54.3S	150-43.7	1372	3.1	-3.0	9.6	17.66	1.42	33.92	7.47	.19
94/03/13	12:55	03/13	22:57	60-53.6S	150-42.7	3400	3.1	-3.0	9.8	17.66	1.42	33.92	7.47	.19
94/03/13	13:00	03/13	23:02	60-53.0S	150-41.7	1397	3.0	-3.0	9.8	17.66	1.42	33.92	7.47	.19
94/03/13	13:05	03/13	23:07	60-52.5S	150-40.7	1427	3.0	-3.0	9.8	17.73	1.42	33.92	7.47	.19
94/03/13	13:10	03/13	23:12	60-51.9S	150-39.7	3199	3.0	-3.0	9.4	17.73	1.50	33.84	7.47	.19
94/03/13	13:15	03/13	23:17	60-51.3S	150-38.8	1223	3.0	-3.0	10.2	17.73	1.50	33.84	7.47	.19
94/03/13	13:20	03/13	23:22	60-50.7S	150-37.7	3319	3.0	-3.0	9.3	17.73	1.50	33.84	7.46	.18
94/03/13	13:25	03/13	23:27	60-50.1S	150-36.7	3183	3.1	-3.0	10.0	17.73	1.50	33.84	7.46	.18
94/03/13	13:30	03/13	23:32	60-49.5S	150-35.7	3304	3.1	-3.0	9.8	17.73	1.50	33.84	7.45	.18
94/03/13	13:35	03/13	23:37	60-48.9S	150-34.7	3170	3.2	-3.0	9.0	17.66	1.59	33.75	7.46	.18
94/03/13	13:40	03/13	23:42	60-48.4S	150-33.8	3354	3.2	-3.0	9.0	17.73	1.50	33.84	7.45	.18
94/03/13	13:45	03/13	23:47	60-47.8S	150-32.9	3240	3.2	-3.0	8.9	17.73	1.50	33.84	7.45	.18
94/03/13	13:50	03/13	23:51	60-47.6S	150-27.1	3170	3.2	-3.0	9.9	17.66	1.50	33.84	7.45	.18
94/03/13	13:55	03/13	23:56	60-47.0S	150-26.0	3208	3.2	-3.0	9.2	17.73	1.50	33.84	7.45	.18
94/03/13	14:00	03/14	00:01	60-46.4S	150-24.8	3414	3.2	-3.0	8.7	17.66	1.50	33.84	7.45	.18
94/03/13	14:05	03/14	00:06	60-45.8S	150-23.8	3556	3.1	-3.0	8.7	17.66	1.50	33.84	7.45	.18
94/03/13	14:10	03/14	00:11	60-45.5S	150-22.4	3559	3.1	-3.0	9.7	17.66	1.50	33.84	7.45	.18
94/03/13	14:15	03/14	00:16	60-44.9S	150-21.2	1360	3.1	-3.0	9.8	17.66	1.50	33.84	7.45	.18
94/03/13	14:20	03/14	00:21	60-44.3S	150-20.1	2888	3.1	-3.0	9.5	17.66	1.50	33.84	7.45	.18
94/03/13	14:25	03/14	00:26	60-43.7S	150-19.0	2903	3.1	-3.0	10.2	17.58	1.59	33.91	7.45	.18
94/03/13	14:30	03/14	00:31	60-43.2S	150-17.8	2906	3.0	-3.0	8.6	17.58	1.59	33.91	7.45	.19
94/03/13	14:35	03/14	00:36	60-42.6S	150-16.6	2910	3.0	-3.0	10.3	17.58	1.59	33.91	7.45	.19
94/03/13	14:40	03/14	00:41	60-42.1S	150-15.5	976	3.0	-3.0	7.7	17.66	1.50	33.84	7.45	.19
94/03/13	14:45	03/14	00:45	60-41.5S	150-14.5	1066	3.0	-3.0	8.1	17.66	1.59	33.91	7.45	.19
94/03/13	14:50	03/14	00:50	60-41.0S	150-13.4	3060	3.0	-3.0	8.0	17.73	1.59	33.91	7.45	.19
94/03/13	14:55	03/14	00:55	60-40.5S	150-12.3	143	3.0	-3.0	9.0	17.73	1.59	33.91	7.45	.19
94/03/13	15:00	03/14	01:00	60-40.0S	150-11.7	3214	3.0	-3.0	8.7	17.73	1.67	33.83	7.45	.19
94/03/13	15:05	03/14	01:05	60-39.4S	150-10.8	3230	3.0	-3.0	9.5	17.66	1.59	33.91	7.45	.19
94/03/13	15:10	03/14	01:10	60-38.9S	150-10.3	1338	3.0	-3.0	4.7	17.73	1.67	33.83	7.45	.19
94/03/13	15:15	03/14	01:15	60-38.5S	150-09.6	3310	3.0	-3.0	9.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:20	03/14	01:20	60-37.9S	150-08.4	1383	3.0	-3.0	9.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:25	03/14	01:25	60-37.3S	150-07.4	3418	3.0	-3.0	9.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:30	03/14	01:30	60-36.6S	150-06.5	0	3.0	-3.0	9.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:35	03/14	01:35	60-36.0S	150-05.5	141	3.0	-3.0	10.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:40	03/14	01:40	60-35.3S	150-04.6	3300	3.0	-3.0	8.7	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:45	03/14	01:45	60-34.6S	150-03.5	3300	3.0	-3.0	7.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:50	03/14	01:50	60-34.3S	150-02.4	0	3.1	-3.0	9.5	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	15:55	03/14	01:55	60-33.6S	150-01.3	1330	3.0	-3.0	9.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/13	16:00	03/14	01:59	60-31.9S	149-59.6	1330	3.0	-3.0	8.1	-1.31	-5.20	-.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/13	16:05	03/14	02:04	60-31.2S	149-58.7	1270	3.0	-3.0	9.5	-1.31	-5.20	-0.1	-7.50	0.00
94/03/13	16:10	03/14	02:09	60-30.6S	149-57.9	141	3.0	-3.0	6.7	-1.31	-5.20	-0.1	-7.50	0.00
94/03/13	16:15	03/14	02:14	60-30.0S	149-57.3	141	3.0	-3.0	6.6	-1.31	-5.20	-0.1	-7.50	0.00
94/03/13	16:20	03/14	02:19	60-29.5S	149-56.6	3570	3.0	-3.0	7.1	17.73	1.67	33.83	7.45	.18
94/03/13	16:25	03/14	02:24	60-29.0S	149-55.7	3650	3.1	-3.0	7.2	17.73	1.67	33.83	7.47	.18
94/03/13	16:30	03/14	02:29	60-28.6S	149-55.9	3468	3.1	-3.0	5.6	17.73	1.67	33.83	7.44	.18
94/03/13	16:35	03/14	02:34	60-28.1S	149-54.9	3530	3.1	-3.0	7.7	17.66	1.67	33.83	7.44	.18
94/03/13	16:40	03/14	02:39	60-27.6S	149-53.9	3754	3.1	-3.0	8.3	17.73	1.59	33.91	7.45	.19
94/03/13	16:45	03/14	02:44	60-27.1S	149-52.8	3711	3.1	-3.0	9.1	17.66	1.67	33.83	7.44	.18
94/03/13	16:50	03/14	02:49	60-26.6S	149-51.7	1877	3.1	-3.0	9.7	17.66	1.67	33.83	7.43	.18
94/03/13	16:55	03/14	02:54	60-25.9S	149-50.6	1730	3.2	-3.0	9.5	17.66	1.67	33.83	7.43	.18
94/03/13	17:00	03/14	02:59	60-25.3S	149-49.6	1730	3.1	-3.0	7.9	17.66	1.67	33.98	7.44	.18
94/03/13	17:05	03/14	03:04	60-24.6S	149-48.6	3458	3.1	-3.0	8.1	17.66	1.67	33.98	7.43	.18
94/03/13	17:10	03/14	03:09	60-24.4S	149-47.6	1625	3.1	-3.0	8.3	17.66	1.67	33.83	7.42	.18
94/03/13	17:15	03/14	03:14	60-23.6S	149-46.6	3419	3.1	-3.0	7.3	17.66	1.75	33.90	7.43	.18
94/03/13	17:20	03/14	03:19	60-23.3S	149-45.7	3434	3.1	-3.0	8.4	17.66	1.75	33.90	7.43	.18
94/03/13	17:25	03/14	03:23	60-22.9S	149-44.8	1374	3.1	-3.0	5.8	17.66	1.67	33.98	7.43	.18
94/03/13	17:30	03/14	03:28	60-22.4S	149-44.0	1339	3.1	-3.0	6.3	17.66	1.67	33.83	7.42	.18
94/03/13	17:35	03/14	03:33	60-22.0S	149-43.4	3402	3.1	-3.0	6.2	17.66	1.67	33.83	7.43	.18
94/03/13	17:40	03/14	03:38	60-21.4S	149-42.8	1325	3.1	-3.0	6.3	17.66	1.67	33.83	7.43	.18
94/03/13	17:45	03/14	03:43	60-20.9S	149-42.1	1392	3.2	-3.0	6.7	17.66	1.67	33.83	7.43	.18
94/03/13	17:50	03/14	03:48	60-20.6S	149-40.5	1333	3.1	-3.0	6.1	17.66	1.75	33.90	7.43	.18
94/03/13	17:55	03/14	03:53	60-20.0S	149-39.9	1378	3.2	-3.0	5.9	17.73	1.67	33.83	7.51	.18
94/03/13	18:00	03/14	03:58	60-19.4S	149-39.3	1297	3.2	-3.0	6.2	17.73	1.67	33.83	7.48	.19
94/03/13	18:05	03/14	04:03	60-18.9S	149-38.6	3413	3.2	-3.0	6.6	17.73	1.67	33.83	7.48	.18
94/03/13	18:10	03/14	04:08	60-18.4S	149-38.0	1352	3.3	-3.0	6.8	17.73	1.75	33.90	7.45	.18
94/03/13	18:15	03/14	04:13	60-17.9S	149-37.4	141	3.3	-3.0	7.0	17.73	1.75	33.90	7.45	.18
94/03/13	18:20	03/14	04:18	60-17.2S	149-37.7	141	3.3	-3.0	6.8	17.73	1.83	33.82	7.44	.17
94/03/13	18:25	03/14	04:23	60-16.6S	149-37.1	141	3.3	-3.0	6.4	17.73	1.83	33.82	7.45	.17
94/03/13	18:30	03/14	04:28	60-16.1S	149-36.5	141	3.3	-3.0	6.3	17.73	1.83	33.82	7.49	.17
94/03/13	18:35	03/14	04:33	60-15.6S	149-35.9	3184	3.3	-3.0	6.5	17.73	1.91	33.89	7.44	.17
94/03/13	18:40	03/14	04:38	60-14.9S	149-35.3	3118	3.3	-3.0	6.7	17.73	1.91	33.89	7.48	.17
94/03/13	18:45	03/14	04:43	60-14.6S	149-34.8	3062	3.3	-3.0	5.6	17.73	1.83	33.97	7.49	.18
94/03/13	18:50	03/14	04:48	60-13.9S	149-34.2	3069	3.3	-3.0	6.1	17.73	1.83	33.82	7.50	.18
94/03/13	18:55	03/14	04:53	60-13.4S	149-33.6	3149	3.4	-3.0	7.3	17.73	1.83	33.82	7.45	.18
94/03/13	19:00	03/14	04:58	60-12.6S	149-33.5	3200	3.4	-3.0	6.4	17.73	1.83	33.97	7.43	.18
94/03/13	19:05	03/14	05:03	60-11.9S	149-32.9	3169	3.4	-3.0	5.4	17.73	1.83	33.97	7.48	.18
94/03/13	19:10	03/14	05:08	60-11.4S	149-32.4	1286	3.4	-3.0	7.1	17.73	1.91	33.89	7.50	.18
94/03/13	19:15	03/14	05:13	60-10.9S	149-31.8	3414	3.4	-3.0	7.0	17.73	1.91	33.89	7.48	.19
94/03/13	19:20	03/14	05:18	60-10.4S	149-31.3	1229	3.4	-3.0	6.0	17.66	1.91	33.89	7.45	.18
94/03/13	19:25	03/14	05:23	60-09.8S	149-30.8	3310	3.4	-3.0	6.3	17.66	1.91	33.89	7.45	.18
94/03/13	19:30	03/14	05:28	60-09.3S	149-30.3	3575	3.4	-3.0	5.0	17.73	1.91	33.89	7.45	.17
94/03/13	19:35	03/14	05:32	60-08.6S	149-29.9	3493	3.4	-3.0	5.1	17.73	1.91	33.89	7.58	.18
94/03/13	19:40	03/14	05:37	60-08.3S	149-29.3	1466	3.2	-3.0	6.6	17.66	1.83	33.82	7.52	.17
94/03/13	19:45	03/14	05:42	60-07.6S	149-28.8	1372	3.1	-3.0	5.9	17.66	1.83	33.82	7.47	.17
94/03/13	19:50	03/14	05:47	60-07.3S	149-28.3	3160	3.1	-3.0	6.2	17.66	1.83	33.82	7.57	.18
94/03/13	19:55	03/14	05:52	60-06.6S	149-27.7	3248	3.1	-3.0	6.0	17.66	1.91	33.89	7.47	.18
94/03/13	20:00	03/14	05:57	60-06.3S	149-27.4	3280	3.4	-3.0	5.3	17.73	1.91	33.89	7.54	.19
94/03/13	20:05	03/14	06:02	60-05.6S	149-26.9	1327	3.5	-3.0	5.5	17.73	1.91	33.89	7.56	.20
94/03/13	20:10	03/14	06:07	60-05.2S	149-26.5	1313	3.5	-3.0	5.2	17.73	1.91	33.89	7.60	.20
94/03/13	20:15	03/14	06:12	60-04.7S	149-26.0	141	3.4	-3.0	5.2	17.73	1.91	33.89	7.57	.21

GST		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/13	20:20	03/14	06:17	60-04.2S	149-25.4	3300	3.4	-3.0	6.0	17.73	1.91	33.89	7.50	.20
94/03/13	20:25	03/14	06:22	60-03.5S	149-25.3	1317	3.5	-3.0	5.8	17.73	1.91	33.73	7.50	.19
94/03/13	20:30	03/14	06:27	60-03.0S	149-24.7	3305	3.5	-3.0	7.0	17.73	1.83	33.82	7.47	.19
94/03/13	20:35	03/14	06:32	60-02.5S	149-24.2	3500	3.4	-3.0	5.6	17.73	1.83	33.82	7.49	.19
94/03/13	20:40	03/14	06:37	60-02.0S	149-23.6	3010	3.4	-3.0	5.9	17.73	1.83	33.82	7.57	.20
94/03/13	20:45	03/14	06:42	60-01.6S	149-23.2	3196	3.4	-3.0	5.0	17.73	1.83	33.82	7.53	.20
94/03/13	20:50	03/14	06:47	60-01.1S	149-22.7	141	3.4	-3.0	5.7	17.73	1.83	33.82	7.59	.20
94/03/13	20:55	03/14	06:52	60-00.7S	149-22.1	3294	3.5	-3.0	5.7	17.73	1.83	33.82	7.67	.20
94/03/13	21:00	03/14	06:57	60-00.2S	149-21.6	1264	3.5	-3.0	4.4	17.73	1.91	33.89	7.51	.21
94/03/13	21:05	03/14	07:02	59-59.6S	149-21.2	1224	3.5	-3.0	5.7	17.73	1.91	33.89	7.55	.21
94/03/13	21:10	03/14	07:07	59-59.2S	149-20.4	3144	3.5	-3.0	5.0	17.73	1.83	33.97	7.55	.21
94/03/13	21:15	03/14	07:12	59-58.6S	149-19.9	1076	3.4	-3.0	6.7	17.73	1.91	33.89	7.55	.20
94/03/13	21:20	03/14	07:17	59-58.2S	149-19.4	3142	3.4	-3.0	5.3	17.73	1.91	33.89	7.52	.19
94/03/13	21:25	03/14	07:22	59-57.7S	149-18.8	3128	3.4	-3.0	6.2	17.73	1.83	33.82	7.54	.20
94/03/13	21:30	03/14	07:27	59-57.2S	149-18.3	3027	3.4	-3.0	5.8	17.73	1.83	33.82	7.65	.20
94/03/13	21:35	03/14	07:32	59-56.6S	149-17.7	3214	3.4	-3.0	5.9	17.73	1.83	33.82	7.54	.20
94/03/13	21:40	03/14	07:37	59-56.2S	149-17.2	3209	3.4	-3.0	5.4	17.73	1.83	33.82	7.54	.20
94/03/13	21:45	03/14	07:42	59-55.7S	149-16.6	3182	3.3	-3.0	6.1	17.73	1.83	33.97	7.58	.20
94/03/13	21:50	03/14	07:47	59-55.2S	149-16.1	3151	3.2	-3.0	5.4	17.73	1.83	33.97	7.57	.20
94/03/13	21:55	03/14	07:52	59-54.2S	149-15.6	3210	3.2	-3.0	6.6	17.73	1.91	33.89	7.58	.19
94/03/13	22:00	03/14	07:57	59-53.7S	149-15.3	1237	3.2	-3.0	4.6	17.73	1.83	33.97	7.59	.19
94/03/13	22:05	03/14	08:01	59-53.2S	149-14.8	1283	3.2	-3.0	6.0	17.66	1.83	33.82	7.57	.19
94/03/13	22:10	03/14	08:06	59-52.7S	149-14.3	3294	3.3	-3.0	6.1	17.73	1.83	33.82	7.63	.19
94/03/13	22:15	03/14	08:11	59-52.3S	149-14.2	1236	3.3	-3.0	5.7	17.73	1.83	33.82	7.59	.18
94/03/13	22:20	03/14	08:16	59-51.7S	149-13.7	3494	3.2	-3.0	5.9	17.73	1.83	33.82	7.65	.18
94/03/13	22:25	03/14	08:21	59-51.2S	149-13.2	3300	3.1	-3.0	5.6	17.73	1.83	33.82	7.63	.17
94/03/13	22:30	03/14	08:26	59-50.8S	149-12.7	3493	3.0	-3.0	5.7	17.73	1.83	33.82	7.62	.16
94/03/13	22:35	03/14	08:31	59-50.0S	149-12.4	3474	3.0	-3.0	6.3	17.73	1.83	33.82	7.60	.16
94/03/13	22:40	03/14	08:36	59-49.5S	149-11.9	141	3.0	-3.0	6.1	17.89	1.75	33.90	7.56	.17
94/03/13	22:45	03/14	08:41	59-49.0S	149-11.4	141	3.0	-3.0	6.1	18.72	1.83	33.82	7.63	.17
94/03/13	22:50	03/14	08:46	59-48.5S	149-10.9	3101	3.1	-3.0	5.3	18.72	1.83	33.82	7.65	.17
94/03/13	22:55	03/14	08:51	59-48.0S	149-10.4	3196	3.1	-3.0	5.5	18.72	1.83	33.82	7.63	.17
94/03/13	23:00	03/14	08:56	59-47.3S	149-09.1	1274	3.1	-3.0	6.4	18.72	1.83	33.82	7.57	.16
94/03/13	23:05	03/14	09:01	59-46.8S	149-08.5	1337	3.1	-3.0	6.5	18.72	1.83	33.82	7.63	.17
94/03/13	23:10	03/14	09:06	59-46.3S	149-07.9	3345	3.1	-3.0	5.2	18.79	1.83	33.82	7.59	.16
94/03/13	23:15	03/14	09:11	59-45.8S	149-07.2	3407	3.1	-3.0	6.5	18.79	1.83	33.82	7.56	.17
94/03/13	23:20	03/14	09:16	59-45.4S	149-06.5	141	3.1	-3.0	6.3	18.79	1.83	33.82	7.57	.16
94/03/13	23:25	03/14	09:21	59-44.9S	149-05.8	3500	3.1	-3.0	6.2	18.79	1.83	33.82	7.53	.16
94/03/13	23:30	03/14	09:26	59-44.5S	149-05.0	1473	3.1	-3.0	5.9	18.87	1.83	33.82	7.60	.16
94/03/13	23:35	03/14	09:31	59-44.0S	149-04.3	3455	3.1	-3.0	6.7	18.79	1.83	33.82	7.59	.16
94/03/13	23:40	03/14	09:36	59-43.8S	149-03.6	3426	3.1	-3.0	6.2	18.87	1.83	33.82	7.69	.16
94/03/13	23:45	03/14	09:41	59-43.1S	149-02.9	3402	3.1	-3.0	4.6	18.87	1.83	33.82	7.63	.16
94/03/13	23:50	03/14	09:46	59-42.7S	149-02.3	3479	3.1	-3.0	6.0	18.87	1.83	33.97	7.58	.16
94/03/13	23:55	03/14	09:51	59-42.3S	149-01.5	3493	3.2	-3.0	5.5	18.87	1.91	33.89	7.53	.15
94/03/14	00:00	03/14	09:56	59-41.9S	149-00.9	3400	3.2	-3.0	5.3	18.87	1.91	33.89	7.49	.16
94/03/14	00:05	03/14	10:01	59-41.5S	149-00.2	3469	3.2	-3.0	4.4	18.87	1.91	33.89	7.56	.16
94/03/14	00:10	03/14	10:06	59-41.1S	148-59.5	1522	3.2	-3.0	5.7	18.87	1.91	33.89	7.57	.16
94/03/14	00:15	03/14	10:10	59-40.8S	148-58.7	3423	3.2	-3.0	6.6	18.87	1.91	33.89	7.56	.16
94/03/14	00:20	03/14	10:15	59-40.3S	148-57.7	1803	3.2	-3.0	5.9	18.87	1.83	33.97	7.58	.16
94/03/14	00:25	03/14	10:20	59-39.8S	148-56.9	3571	3.2	-3.0	6.5	18.87	1.91	33.89	7.55	.16
94/03/14	00:30	03/14	10:25	59-39.4S	148-56.2	3699	3.2	-3.0	5.2	18.79	1.83	33.97	7.58	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/14	00:35	03/14	10:30	59-38.9S	148-55.7	3500	3.2	-3.0	3.2	18.87	1.83	33.97	7.66	.16
94/03/14	00:40	03/14	10:35	59-38.5S	148-55.1	1661	3.2	-3.0	5.1	17.13	1.91	33.89	7.52	.16
94/03/14	00:45	03/14	10:40	59-38.1S	148-54.4	1634	3.2	-3.0	5.6	16.83	1.91	33.89	7.62	.16
94/03/14	00:50	03/14	10:45	59-37.7S	148-53.7	3493	3.2	-3.0	5.1	16.83	1.91	33.89	7.55	.17
94/03/14	00:55	03/14	10:50	59-37.2S	148-53.1	3491	3.2	-3.0	6.5	16.90	1.83	33.97	7.56	.16
94/03/14	01:00	03/14	10:55	59-36.8S	148-52.5	3449	3.2	-3.0	5.3	16.90	1.83	33.97	7.59	.16
94/03/14	01:05	03/14	11:00	59-36.4S	148-52.0	3471	3.2	-3.0	4.4	16.90	1.83	33.97	7.54	.17
94/03/14	01:10	03/14	11:05	59-36.1S	148-51.4	154	3.3	-3.0	2.3	16.98	1.91	33.89	7.49	.17
94/03/14	01:15	03/14	11:10	59-35.8S	148-50.8	3600	3.3	-3.0	4.9	16.98	1.91	33.89	7.49	.17
94/03/14	01:20	03/14	11:15	59-35.2S	148-50.1	3555	3.3	-3.0	4.2	16.98	1.91	33.89	7.46	.16
94/03/14	01:25	03/14	11:20	59-34.9S	148-49.5	1721	3.3	-3.0	5.1	16.98	1.91	33.89	7.47	.16
94/03/14	01:30	03/14	11:25	59-34.6S	148-48.8	1833	3.3	-3.0	4.7	16.98	1.91	33.89	7.49	.16
94/03/14	01:35	03/14	11:30	59-34.2S	148-48.1	3780	3.3	-3.0	5.0	16.98	1.91	33.89	7.49	.16
94/03/14	01:40	03/14	11:35	59-33.8S	148-47.4	3700	3.4	-3.0	5.2	16.98	1.91	33.89	7.49	.16
94/03/14	01:45	03/14	11:40	59-33.5S	148-46.9	2994	3.4	-3.0	4.2	17.05	1.91	33.89	7.58	.17
94/03/14	01:50	03/14	11:45	59-33.5S	148-46.0	154	3.4	-3.0	3.6	17.05	1.91	33.89	7.48	.17
94/03/14	01:55	03/14	11:50	59-33.2S	148-45.5	2979	3.4	-3.0	4.5	17.13	1.91	33.89	7.50	.17
94/03/14	02:00	03/14	11:54	59-32.8S	148-45.0	3000	3.3	-3.0	4.0	17.13	1.91	33.89	7.47	.16
94/03/14	02:05	03/14	11:59	59-32.4S	148-44.5	3081	3.3	-3.0	4.8	17.13	1.91	33.89	7.45	.16
94/03/14	02:10	03/14	12:04	59-32.0S	148-44.0	3200	3.3	-3.0	4.0	17.13	1.91	33.89	7.47	.16
94/03/14	02:15	03/14	12:09	59-31.4S	148-43.4	3032	3.3	-3.0	7.1	17.13	1.91	33.89	7.44	.18
94/03/14	02:20	03/14	12:14	59-30.9S	148-43.0	3054	3.3	-3.0	6.3	17.13	1.91	33.89	7.69	.16
94/03/14	02:25	03/14	12:19	59-30.4S	148-42.5	2892	3.3	-3.0	6.2	17.20	1.91	33.89	7.70	.17
94/03/14	02:30	03/14	12:24	59-29.8S	148-41.9	973	3.2	-3.0	6.6	17.36	1.91	33.89	7.57	.16
94/03/14	02:35	03/14	12:29	59-29.2S	148-41.4	753	3.2	-3.0	6.2	17.36	2.00	33.81	7.70	.17
94/03/14	02:40	03/14	12:34	59-28.6S	148-40.9	2824	3.2	-3.0	6.5	17.36	2.00	33.81	7.68	.17
94/03/14	02:45	03/14	12:39	59-28.0S	148-40.3	797	3.3	-3.0	6.9	17.43	2.09	33.88	7.62	.17
94/03/14	02:50	03/14	12:44	59-27.4S	148-39.8	721	3.2	-3.0	6.8	17.43	2.09	33.88	7.63	.18
94/03/14	02:55	03/14	12:49	59-26.9S	148-39.3	712	3.2	-3.0	6.8	17.43	2.09	33.88	7.63	.20
94/03/14	03:00	03/14	12:54	59-26.3S	148-38.8	678	3.1	-3.0	6.3	17.43	2.09	33.88	7.60	.20
94/03/14	03:05	03/14	12:59	59-25.7S	148-38.2	639	3.1	-3.0	6.2	17.51	2.17	33.80	7.66	.21
94/03/14	03:10	03/14	13:04	59-23.8S	148-37.9	2818	3.2	-3.0	6.1	17.51	2.17	33.80	7.57	.21
94/03/14	03:15	03/14	13:09	59-23.3S	148-37.4	154	3.2	-3.0	5.8	17.58	2.17	33.80	7.53	.20
94/03/14	03:20	03/14	13:14	59-22.6S	148-36.9	2800	3.3	-3.0	6.8	17.58	2.17	33.80	7.55	.20
94/03/14	03:25	03/14	13:19	59-22.0S	148-36.4	2813	3.3	-3.0	7.2	17.58	2.17	33.80	7.62	.19
94/03/14	03:30	03/14	13:24	59-21.4S	148-35.8	155	3.3	-3.0	3.5	17.66	2.17	33.80	7.65	.19
94/03/14	03:35	03/14	13:29	59-21.2S	148-35.6	3000	3.5	-3.0	5.7	17.58	2.09	33.88	7.51	.21
94/03/14	03:40	03/14	13:34	59-21.2S	148-36.9	2919	3.9	-3.0	10.8	17.58	2.17	33.80	7.48	.21
94/03/14	03:45	03/14	13:39	59-21.2S	148-38.8	3036	3.8	-3.0	12.2	17.66	2.17	33.95	7.46	.19
94/03/14	03:50	03/14	13:44	59-21.2S	148-40.6	154	3.8	-3.0	11.6	17.73	2.17	33.95	7.43	.20
94/03/14	03:55	03/14	13:49	59-21.2S	148-42.1	3619	4.1	-3.0	11.8	17.73	2.17	33.95	7.42	.23
94/03/14	04:00	03/14	13:54	59-21.4S	148-44.3	3595	4.1	-3.0	12.0	17.73	2.17	33.95	7.41	.21
94/03/14	04:05	03/14	14:00	59-21.4S	148-45.8	3550	4.2	-3.0	11.7	17.81	2.17	33.80	7.40	.19
94/03/14	04:10	03/14	14:05	59-21.5S	148-47.6	3445	4.1	-3.0	12.3	17.81	2.09	33.88	7.40	.19
94/03/14	04:15	03/14	14:10	59-21.6S	148-49.5	3548	4.1	-3.0	12.0	17.81	2.00	33.96	7.39	.17
94/03/14	04:20	03/14	14:15	59-21.7S	148-51.4	3529	4.1	-3.0	11.5	17.81	2.00	33.81	7.40	.17
94/03/14	04:25	03/14	14:20	59-21.7S	148-53.6	3500	4.2	-3.0	12.3	17.81	1.91	33.89	7.39	.16
94/03/14	04:30	03/14	14:25	59-21.8S	148-55.1	3400	4.3	-3.0	12.4	17.81	1.91	33.89	7.40	.16
94/03/14	04:35	03/14	14:30	59-21.8S	148-57.4	3180	4.1	-3.0	12.3	17.81	1.91	33.89	7.40	.16
94/03/14	04:40	03/14	14:35	59-21.8S	148-59.0	3079	4.0	-3.0	11.6	17.81	1.83	33.97	7.40	.17
94/03/14	04:45	03/14	14:41	59-23.8S	149-03.8	3139	4.0	-3.0	11.7	17.81	1.91	33.89	7.40	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/min]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/14	04:50	03/14	14:46	59-23.6S	149-05.8	3100	3.9	-3.0	9.8	17.81	1.91	33.89	7.41	.17
94/03/14	04:55	03/14	14:51	59-23.0S	149-06.8	1217	3.8	-3.0	10.4	17.81	1.91	33.89	7.47	.17
94/03/14	05:00	03/14	14:56	59-22.4S	149-06.9	3511	3.5	-3.0	10.4	17.81	1.83	33.82	7.46	.17
94/03/14	05:05	03/14	15:01	59-21.6S	149-08.0	1373	3.4	-3.0	10.6	17.81	1.83	33.82	7.44	.17
94/03/14	05:10	03/14	15:06	59-20.9S	149-09.2	1243	3.4	-3.0	10.4	17.73	1.83	33.82	7.48	.17
94/03/14	05:15	03/14	15:11	59-20.1S	149-10.3	2928	3.4	-3.0	10.7	17.73	1.75	33.90	7.46	.17
94/03/14	05:20	03/14	15:16	59-19.3S	149-12.3	3054	3.4	-3.0	10.6	17.73	1.75	33.90	7.46	.17
94/03/14	05:25	03/14	15:21	59-18.5S	149-13.5	3097	3.4	-3.0	11.1	17.73	1.75	33.90	7.46	.17
94/03/14	05:30	03/14	15:26	59-17.8S	149-14.6	3289	3.4	-3.0	11.2	17.73	1.75	33.90	7.45	.16
94/03/14	05:35	03/14	15:32	59-17.0S	149-15.8	3254	3.4	-3.0	10.7	17.73	1.75	33.90	7.44	.16
94/03/14	05:40	03/14	15:37	59-16.2S	149-17.0	3195	3.4	-3.0	10.5	17.73	1.75	33.90	7.46	.16
94/03/14	05:45	03/14	15:42	59-15.4S	149-18.1	3210	3.4	-3.0	10.7	17.73	1.75	33.90	7.47	.16
94/03/14	05:50	03/14	15:47	59-14.6S	149-19.6	3280	3.4	-3.0	10.4	17.81	1.75	33.90	7.45	.16
94/03/14	05:55	03/14	15:52	59-14.0S	149-20.9	3400	3.4	-3.0	10.9	17.81	1.75	33.90	7.58	.17
94/03/14	06:00	03/14	15:57	59-13.4S	149-22.3	3539	3.4	-3.0	10.4	17.81	1.75	33.90	7.46	.18
94/03/14	06:05	03/14	16:02	59-12.6S	149-24.0	3520	3.4	-3.0	10.7	17.81	1.75	33.90	7.46	.19
94/03/14	06:10	03/14	16:07	59-12.0S	149-25.2	3142	3.4	-3.0	11.2	17.81	1.75	33.90	7.56	.18
94/03/14	06:15	03/14	16:12	59-11.3S	149-26.6	666	3.4	-3.0	11.0	17.81	1.67	33.98	7.43	.18
94/03/14	06:20	03/14	16:17	59-10.6S	149-28.1	2814	3.3	-3.0	10.8	17.81	1.67	33.83	7.43	.19
94/03/14	06:25	03/14	16:22	59-10.0S	149-29.5	2950	3.3	-3.0	9.7	17.81	1.67	33.83	7.45	.19
94/03/14	06:30	03/14	16:28	59-09.3S	149-30.9	2947	3.3	-3.0	10.5	17.89	1.67	33.83	7.52	.19
94/03/14	06:35	03/14	16:33	59-08.9S	149-34.0	2823	3.3	-3.0	11.9	17.89	1.59	33.91	7.48	.19
94/03/14	06:40	03/14	16:38	59-08.2S	149-35.5	2893	3.3	-3.0	11.0	17.89	1.59	33.91	7.52	.19
94/03/14	06:45	03/14	16:43	59-07.6S	149-37.0	2812	3.2	-3.0	10.9	17.89	1.59	33.91	7.44	.19
94/03/14	06:50	03/14	16:48	59-06.9S	149-38.5	793	3.2	-3.0	10.9	17.89	1.59	33.91	7.46	.19
94/03/14	06:55	03/14	16:53	59-06.2S	149-39.9	787	3.2	-3.0	10.1	17.89	1.59	33.91	7.45	.19
94/03/14	07:00	03/14	16:58	59-05.6S	149-41.3	866	3.2	-3.0	11.0	17.81	1.59	33.91	7.51	.19
94/03/14	07:05	03/14	17:03	59-04.8S	149-43.1	2754	3.2	-3.0	11.4	17.81	1.50	33.84	7.45	.18
94/03/14	07:10	03/14	17:08	59-04.3S	149-44.3	797	3.2	-3.0	10.9	17.81	1.50	33.84	7.45	.17
94/03/14	07:16	03/14	17:14	59-03.6S	149-45.7	671	3.2	-3.0	11.0	17.81	1.50	33.84	7.45	.17
94/03/14	07:20	03/14	17:19	59-02.9S	149-47.2	636	3.2	-3.0	10.6	17.81	1.50	33.84	7.46	.17
94/03/14	07:25	03/14	17:24	59-02.3S	149-48.7	2583	3.2	-3.0	10.9	17.89	1.50	33.84	7.50	.18
94/03/14	07:30	03/14	17:29	59-01.7S	149-50.3	616	3.2	-3.0	11.1	17.81	1.59	33.75	7.53	.18
94/03/14	07:35	03/14	17:34	59-01.2S	149-51.5	2816	3.2	-3.0	5.2	17.89	1.59	33.91	7.47	.18
94/03/14	07:40	03/14	17:39	59-00.6S	149-52.5	793	3.2	-3.0	10.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/14	07:50	03/14	17:49	58-59.0S	149-55.3	3006	3.2	-3.0	10.1	17.81	1.75	33.90	7.45	.17
94/03/14	07:55	03/14	17:54	58-58.3S	149-56.5	1207	3.2	-3.0	11.2	17.81	1.83	33.97	7.49	.17
94/03/14	08:00	03/14	17:59	58-57.5S	149-57.7	1265	3.2	-3.0	10.5	17.81	1.91	33.89	7.44	.17
94/03/14	08:05	03/14	18:04	58-56.8S	149-59.0	1327	3.2	-3.0	10.4	17.81	1.91	33.89	7.45	.17
94/03/14	08:10	03/14	18:10	58-56.0S	150-00.2	1386	3.2	-3.0	11.3	17.96	1.83	33.97	7.44	.17
94/03/14	08:15	03/14	18:15	58-55.2S	150-01.5	3538	3.2	-3.0	10.8	18.11	1.83	33.97	7.44	.18
94/03/14	08:20	03/14	18:20	58-54.5S	150-02.8	3569	3.1	-3.0	10.8	18.04	1.83	33.97	7.47	.18
94/03/14	08:25	03/14	18:25	58-53.9S	150-03.5	3600	3.1	-3.0	11.4	17.89	1.75	33.90	7.46	.17
94/03/14	08:30	03/14	18:30	58-53.2S	150-04.8	1266	3.0	-3.0	11.2	17.89	1.75	33.90	7.44	.17
94/03/14	08:35	03/14	18:35	58-52.4S	150-06.1	3113	3.0	-3.0	10.7	17.89	1.75	33.90	7.43	.18
94/03/14	08:40	03/14	18:40	58-51.6S	150-07.3	3190	2.9	-3.0	10.8	17.89	1.75	33.90	7.44	.18
94/03/14	08:45	03/14	18:45	58-50.8S	150-08.6	3023	2.9	-3.0	11.4	17.89	1.75	33.90	7.42	.18
94/03/14	08:50	03/14	18:50	58-50.1S	150-09.8	2990	2.9	-3.0	10.6	17.89	1.83	33.82	7.42	.18
94/03/14	08:55	03/14	18:55	58-49.3S	150-11.0	3042	2.9	-3.0	11.0	17.89	1.83	33.82	7.43	.19
94/03/14	09:00	03/14	19:00	58-48.5S	150-12.3	3046	2.9	-3.0	11.5	17.89	1.83	33.97	7.46	.19

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/14	09:05	03/14	19:05	58-47.6S	150-13.6	2907	2.8	-3.0	11.5	17.89	1.91	33.89	7.43	.19
94/03/14	09:10	03/14	19:10	58-47.0S	150-14.6	2925	2.8	-3.0	11.2	17.89	1.91	33.89	7.43	.21
94/03/14	09:15	03/14	19:16	58-46.9S	150-17.9	2895	2.8	-3.0	11.5	17.89	2.09	33.88	7.46	.25
94/03/14	09:20	03/14	19:21	58-46.1S	150-19.3	2953	2.8	-3.0	10.9	17.89	2.74	33.84	7.45	.24
94/03/14	09:25	03/14	19:26	58-45.6S	150-20.3	2837	2.9	-3.0	5.9	17.96	2.98	33.90	7.40	.24
94/03/14	09:30	03/14	19:31	58-45.2S	150-21.1	2837	3.0	-3.0	5.4	18.04	2.98	33.90	7.59	.24
94/03/14	09:35	03/14	19:36	58-44.9S	150-22.1	2861	3.0	-3.0	10.8	18.04	2.98	33.90	7.50	.24
94/03/14	09:40	03/14	19:41	58-44.2S	150-23.4	2889	3.0	-3.0	10.6	17.96	2.98	33.90	7.40	.24
94/03/14	09:45	03/14	19:46	58-43.5S	150-24.7	1036	3.0	-3.0	11.2	18.04	3.07	33.97	7.36	.25
94/03/14	09:50	03/14	19:51	58-42.8S	150-26.0	2939	3.1	-3.0	10.7	18.04	3.15	33.88	7.34	.24
94/03/14	09:55	03/14	19:56	58-42.1S	150-27.4	2954	3.1	-3.0	10.8	18.04	3.07	33.97	7.37	.25
94/03/14	10:00	03/14	20:01	58-41.4S	150-28.7	2938	3.1	-3.0	10.7	18.11	2.98	33.90	7.35	.27
94/03/14	10:05	03/14	20:06	58-40.7S	150-29.9	3082	3.1	-3.0	11.0	18.19	2.82	33.91	7.34	.32
94/03/14	10:10	03/14	20:12	58-40.2S	150-30.4	3086	3.1	-3.0	8.2	18.26	3.15	33.88	7.33	.28
94/03/14	10:15	03/14	20:16	58-39.7S	150-29.7	1066	3.3	-3.0	6.6	18.34	3.15	34.03	7.32	.28
94/03/14	10:20	03/14	20:21	58-39.2S	150-29.2	3083	3.4	-3.0	6.2	18.41	3.23	33.95	7.31	.28
94/03/14	10:25	03/14	20:26	58-38.8S	150-28.7	3087	3.5	-3.0	6.4	18.41	3.15	33.88	7.39	.30
94/03/14	10:30	03/14	20:31	58-38.4S	150-28.4	3040	3.4	-3.0	4.5	18.41	2.98	33.90	7.38	.32
94/03/14	10:35	03/14	20:36	58-38.0S	150-27.9	2959	3.4	-3.0	6.2	18.41	2.82	33.91	7.39	.34
94/03/14	10:40	03/14	20:41	58-37.4S	150-27.0	937	3.4	-3.0	6.8	18.34	2.74	33.99	7.43	.30
94/03/14	10:45	03/14	20:46	58-37.0S	150-26.5	639	3.4	-3.0	6.9	18.41	2.90	33.83	7.39	.28
94/03/14	10:50	03/14	20:51	58-36.5S	150-26.0	2530	3.4	-3.0	5.3	18.41	2.98	33.90	7.42	.26
94/03/14	10:55	03/14	20:56	58-36.2S	150-25.6	2422	3.4	-3.0	5.9	18.41	3.07	33.97	7.53	.25
94/03/14	11:00	03/14	21:01	58-35.8S	150-25.1	2791	3.4	-3.0	6.1	18.41	3.15	33.88	7.42	.25
94/03/14	11:05	03/14	21:06	58-35.3S	150-24.6	2941	3.2	-3.0	6.4	18.49	3.15	33.88	7.44	.25
94/03/14	11:10	03/14	21:11	58-34.9S	150-24.1	3045	3.2	-3.0	6.9	18.41	3.15	33.88	7.39	.24
94/03/14	11:15	03/14	21:16	58-34.4S	150-23.6	3139	3.2	-3.0	6.8	18.41	3.07	33.97	7.36	.27
94/03/14	11:20	03/14	21:21	58-34.0S	150-23.0	3161	3.1	-3.0	7.2	18.41	2.58	34.00	7.35	.27
94/03/14	11:25	03/14	21:26	58-33.1S	150-19.9	3118	3.1	-3.0	7.7	18.41	2.49	33.93	7.37	.26
94/03/14	11:30	03/14	21:31	58-32.6S	150-19.2	141	3.1	-3.0	8.2	18.41	2.49	33.93	7.38	.26
94/03/14	11:35	03/14	21:36	58-32.1S	150-18.5	141	3.1	-3.0	7.9	18.41	2.33	33.94	7.37	.29
94/03/14	11:40	03/14	21:41	58-31.4S	150-19.3	1077	3.1	-3.0	11.2	18.34	2.17	33.95	7.37	.27
94/03/14	11:45	03/14	21:46	58-30.7S	150-20.5	3033	3.0	-3.0	10.9	18.34	2.09	33.88	7.37	.24
94/03/14	11:50	03/14	21:51	58-29.9S	150-21.7	141	3.0	-3.0	11.2	18.34	2.09	33.88	7.39	.24
94/03/14	11:55	03/14	21:56	58-29.2S	150-22.9	141	3.0	-3.0	11.2	18.34	2.17	33.95	7.39	.27
94/03/14	12:00	03/14	22:01	58-28.4S	150-24.1	141	2.9	-3.0	11.1	18.26	2.25	33.87	7.41	.28
94/03/14	12:05	03/14	22:06	58-27.7S	150-25.3	3080	2.9	-3.0	11.2	18.34	2.17	33.95	7.39	.26
94/03/14	12:10	03/14	22:11	58-26.9S	150-26.5	3065	2.9	-3.0	11.4	18.34	2.33	33.94	7.40	.27
94/03/14	12:15	03/14	22:16	58-26.2S	150-27.7	1066	2.9	-3.0	10.7	18.34	2.49	33.93	7.39	.27
94/03/14	12:20	03/14	22:21	58-26.0S	150-28.0	3080	2.9	-3.0	11.4	18.34	2.58	33.85	7.37	.27
94/03/14	12:25	03/14	22:26	58-25.3S	150-29.2	3097	2.9	-3.0	11.1	18.34	2.58	33.85	7.36	.27
94/03/14	12:30	03/14	22:32	58-24.5S	150-30.4	3084	2.9	-3.0	11.4	18.34	2.74	33.99	7.39	.25
94/03/14	12:35	03/14	22:37	58-23.8S	150-31.5	3148	2.9	-3.0	11.0	18.34	2.90	33.98	7.37	.25
94/03/14	12:40	03/14	22:42	58-23.2S	150-32.6	3220	3.0	-3.0	10.7	18.34	3.07	33.97	7.35	.25
94/03/14	12:45	03/14	22:47	58-22.4S	150-33.8	1222	3.0	-3.0	11.3	18.34	3.15	33.88	7.32	.24
94/03/14	12:50	03/14	22:52	58-21.8S	150-35.1	1228	3.0	-3.0	11.1	18.34	3.15	33.88	7.32	.25
94/03/14	12:55	03/14	22:57	58-21.1S	150-37.3	1261	3.0	-3.0	11.3	18.34	3.07	33.97	7.31	.25
94/03/14	13:00	03/14	23:02	58-20.3S	150-38.5	1206	3.0	-3.0	11.3	18.34	2.98	33.90	7.32	.25
94/03/14	13:05	03/14	23:07	58-19.6S	150-39.7	3168	3.0	-3.0	10.5	18.34	2.90	33.83	7.30	.25
94/03/14	13:10	03/14	23:12	58-18.8S	150-41.4	1166	3.0	-3.0	11.3	18.34	2.82	33.91	7.33	.26
94/03/14	13:15	03/14	23:17	58-18.2S	150-42.6	3251	3.0	-3.0	11.3	18.34	2.66	33.92	7.32	.26

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/14	13:20	03/14	23:22	58-17.5S	150-43.9	141	3.0	-3.0	10.7	18.34	2.74	33.99	7.34	.26
94/03/14	13:25	03/14	23:27	58-16.7S	150-44.9	3108	3.0	-3.0	11.2	18.26	2.74	33.99	7.33	.25
94/03/14	13:30	03/14	23:33	58-16.0S	150-46.1	3129	3.0	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	13:40	03/14	23:43	58-14.8S	150-49.1	141	3.0	-3.0	11.7	18.34	2.66	33.92	7.32	.27
94/03/14	13:45	03/14	23:48	58-14.0S	150-51.5	1132	3.0	-3.0	11.2	18.49	2.58	34.00	7.33	.27
94/03/14	13:50	03/14	23:53	58-13.4S	150-53.0	1132	2.9	-3.0	11.6	18.49	2.58	34.00	7.34	.27
94/03/14	13:55	03/14	23:58	58-12.7S	150-54.5	3141	2.9	-3.0	11.5	18.49	2.58	33.85	7.34	.28
94/03/14	14:00	03/15	00:03	58-12.1S	150-56.1	3158	2.9	-3.0	11.4	18.49	2.58	33.85	7.35	.28
94/03/14	14:05	03/15	00:08	58-11.5S	150-57.6	141	2.9	-3.0	12.1	18.57	2.49	33.93	7.34	.30
94/03/14	14:10	03/15	00:13	58-10.9S	150-59.2	141	2.9	-3.0	11.8	18.49	2.41	33.86	7.35	.31
94/03/14	14:15	03/15	00:19	58-10.2S	151-00.7	3124	2.9	-3.0	11.4	18.49	2.41	33.86	7.35	.32
94/03/14	14:20	03/15	00:24	58-09.6S	151-02.2	3064	2.9	-3.0	11.6	18.57	2.41	33.86	7.37	.33
94/03/14	14:25	03/15	00:29	58-08.9S	151-03.7	3080	2.9	-3.0	11.7	18.57	2.49	33.93	7.37	.33
94/03/14	14:30	03/15	00:34	58-08.3S	151-05.2	1136	2.9	-3.0	11.9	18.57	2.49	33.93	7.36	.33
94/03/14	14:35	03/15	00:39	58-07.7S	151-06.8	3148	2.9	-3.0	11.9	18.57	2.49	33.93	7.34	.34
94/03/14	14:40	03/15	00:44	58-07.0S	151-08.3	3165	2.9	-3.0	11.6	18.57	2.58	33.85	7.34	.35
94/03/14	14:45	03/15	00:49	58-06.4S	151-09.8	1213	3.9	-3.0	11.3	18.57	2.58	33.85	7.33	.37
94/03/14	14:50	03/15	00:54	58-05.8S	151-11.3	1265	3.0	-3.0	11.5	18.57	2.58	33.85	7.34	.38
94/03/14	14:55	03/15	00:59	58-05.1S	151-12.8	1361	3.1	-3.0	11.9	18.49	2.58	33.85	7.33	.37
94/03/14	15:00	03/15	01:04	58-04.4S	151-14.3	1261	3.1	-3.0	10.9	18.49	2.66	33.92	7.32	.34
94/03/14	15:05	03/15	01:10	58-03.7S	151-15.5	1217	3.2	-3.0	11.2	18.49	2.74	33.84	7.31	.32
94/03/14	15:10	03/15	01:15	58-03.0S	151-16.8	0	3.3	-3.0	11.0	18.49	2.74	33.84	7.30	.33
94/03/14	15:15	03/15	01:20	58-02.3S	151-18.1	1382	3.3	-3.0	10.8	18.57	2.74	33.84	7.30	.33
94/03/14	15:20	03/15	01:25	58-01.6S	151-19.3	3406	3.4	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	15:25	03/15	01:30	58-00.8S	151-20.6	1292	3.4	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	15:30	03/15	01:35	58-00.1S	151-21.8	1243	3.4	-3.0	11.0	18.57	2.90	33.83	7.28	.33
94/03/14	15:35	03/15	01:40	57-59.3S	151-23.2	3256	3.5	-3.0	11.5	18.57	2.90	33.83	7.30	.32
94/03/14	15:40	03/15	01:45	57-58.6S	151-24.4	1328	3.5	-3.0	11.6	18.57	3.15	33.88	7.28	.29
94/03/14	15:45	03/15	01:50	57-58.3S	151-28.5	3319	3.5	-3.0	11.8	18.57	3.23	33.80	7.26	.29
94/03/14	15:50	03/15	01:55	57-57.6S	151-29.8	1271	3.6	-3.0	10.9	18.64	3.23	33.95	7.25	.28
94/03/14	15:55	03/15	02:01	57-56.8S	151-31.2	1233	3.7	-3.0	11.5	18.57	3.31	34.02	7.25	.28
94/03/14	16:00	03/15	02:06	57-56.1S	151-32.6	3194	3.7	-3.0	11.0	18.57	3.47	33.86	7.23	.27
94/03/14	16:05	03/15	02:11	57-55.4S	151-34.0	141	3.7	-3.0	11.1	18.64	3.47	33.86	7.24	.27
94/03/14	16:10	03/15	02:16	57-54.7S	151-35.3	141	3.8	-3.0	11.0	18.64	3.47	33.86	7.23	.27
94/03/14	16:15	03/15	02:21	57-53.9S	151-36.7	141	3.8	-3.0	11.4	18.64	3.47	33.86	7.22	.27
94/03/14	16:20	03/15	02:26	57-53.2S	151-38.1	141	3.8	-3.0	11.9	18.64	3.31	33.87	7.21	.28
94/03/14	16:25	03/15	02:31	57-52.4S	151-39.5	141	3.8	-3.0	11.5	18.72	3.07	33.97	7.22	.30
94/03/14	16:30	03/15	02:36	57-51.7S	151-40.9	3121	3.8	-3.0	11.7	18.72	2.82	33.91	7.24	.32
94/03/14	16:35	03/15	02:41	57-51.0S	151-42.2	1077	3.8	-3.0	11.8	18.64	2.66	33.92	7.26	.33
94/03/14	16:40	03/15	02:46	57-50.3S	151-43.6	3114	3.8	-3.0	11.7	18.64	2.49	33.93	7.28	.35
94/03/14	16:45	03/15	02:52	57-49.6S	151-45.0	3114	3.8	-3.0	11.3	18.64	2.49	33.78	7.31	.36
94/03/14	16:50	03/15	02:57	57-48.8S	151-46.4	3057	3.8	-3.0	11.2	18.64	2.49	33.78	7.32	.35
94/03/14	16:55	03/15	03:02	57-48.1S	151-47.8	3186	3.8	-3.0	11.6	18.57	2.49	33.93	7.33	.36
94/03/14	17:00	03/15	03:07	57-47.4S	151-49.1	1339	3.8	-3.0	11.2	18.57	2.49	33.93	7.33	.36
94/03/14	17:05	03/15	03:12	57-46.7S	151-50.5	3108	3.8	-3.0	11.8	18.57	2.58	33.85	7.33	.35
94/03/14	17:10	03/15	03:17	57-44.8S	151-51.2	1376	3.8	-3.0	11.4	18.57	2.98	33.90	7.32	.27
94/03/14	17:15	03/15	03:22	57-44.0S	151-52.6	3430	3.8	-3.0	11.3	18.57	3.15	33.88	7.30	.26
94/03/14	17:20	03/15	03:27	57-43.3S	151-53.9	141	3.8	-3.0	11.5	18.64	3.15	33.88	7.27	.25
94/03/14	17:25	03/15	03:32	57-42.6S	151-55.3	1296	3.8	-3.0	11.3	18.57	3.07	33.97	7.26	.24
94/03/14	17:30	03/15	03:37	57-41.7S	151-56.2	3452	3.8	-3.0	11.3	18.57	3.07	33.97	7.26	.24
94/03/14	17:35	03/15	03:42	57-40.9S	151-57.5	3495	3.8	-3.0	11.3	18.57	3.07	33.97	7.25	.23

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [Kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
94/03/14	17:40	03/15	03:47	57-40.2S	151-58.9	1242	3.8	-3.0	11.4	18.64	3.07	33.97	7.25	.23
94/03/14	17:45	03/15	03:53	57-39.4S	152-00.2	2684	3.0	-3.0	11.7	18.64	2.98	33.90	7.26	.23
94/03/14	17:50	03/15	03:58	57-38.6S	152-01.6	2459	3.7	-3.0	11.4	18.64	2.90	33.98	7.26	.22
94/03/14	17:55	03/15	04:03	57-37.9S	152-02.9	2593	3.8	-3.0	11.5	18.64	3.31	33.87	7.27	.22
94/03/14	18:00	03/15	04:08	57-37.1S	152-04.3	3189	3.8	-3.0	11.6	18.64	3.39	33.94	7.26	.22
94/03/14	18:05	03/15	04:13	57-36.4S	152-05.6	3517	3.8	-3.0	11.9	18.64	3.39	33.94	7.24	.22
94/03/14	18:10	03/15	04:18	57-35.6S	152-07.0	1622	3.8	-3.0	11.2	18.64	3.39	33.94	7.23	.22
94/03/14	18:15	03/15	04:23	57-34.8S	152-08.3	3580	3.8	-3.0	11.7	18.72	3.47	33.86	7.23	.22
94/03/14	18:20	03/15	04:28	57-34.0S	152-09.6	3598	3.9	-3.0	11.7	18.64	3.47	33.86	7.22	.21
94/03/14	18:25	03/15	04:33	57-33.2S	152-11.0	3587	3.9	-3.0	11.7	18.64	3.47	33.86	7.22	.22
94/03/14	18:30	03/15	04:38	57-32.5S	152-12.3	3542	3.9	-3.0	11.3	18.72	3.39	33.94	7.21	.22
94/03/14	18:35	03/15	04:43	57-31.7S	152-13.7	1532	3.9	-3.0	12.0	18.79	3.39	33.94	7.21	.21
94/03/14	18:40	03/15	04:49	57-30.9S	152-15.1	3570	3.9	-3.0	11.5	18.87	3.39	33.94	7.21	.22
94/03/14	18:45	03/15	04:54	57-30.1S	152-16.4	3588	3.9	-3.0	11.7	18.87	3.31	33.87	7.21	.22
94/03/14	18:50	03/15	04:59	57-29.3S	152-17.7	3610	3.9	-3.0	11.5	18.72	3.15	33.88	7.21	.24
94/03/14	18:55	03/15	05:04	57-28.6S	152-19.1	3609	3.9	-3.0	12.0	18.72	3.31	33.87	7.23	.24
94/03/14	19:00	03/15	05:09	57-28.0S	152-17.9	3587	3.9	-3.0	11.2	18.72	3.47	33.86	7.23	.23
94/03/14	19:05	03/15	05:14	57-27.2S	152-19.1	1617	3.9	-3.0	11.6	18.72	3.64	33.85	7.22	.21
94/03/14	19:10	03/15	05:19	57-26.6S	152-20.4	3578	3.9	-3.0	11.2	18.72	3.80	33.83	7.20	.20
94/03/14	19:15	03/15	05:24	57-25.7S	152-21.6	3546	4.0	-3.0	10.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:20	03/15	05:29	57-25.4S	152-24.7	3528	4.0	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:25	03/15	05:34	57-24.7S	152-26.0	3499	4.0	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:30	03/15	05:39	57-23.9S	152-27.3	3514	4.0	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:35	03/15	05:44	57-23.2S	152-28.6	3553	4.1	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:40	03/15	05:49	57-22.4S	152-29.9	3405	4.1	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:45	03/15	05:55	57-21.7S	152-31.3	1346	4.1	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:50	03/15	06:00	57-20.9S	152-32.5	1371	4.2	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	19:55	03/15	06:05	57-20.2S	152-33.8	3430	4.2	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:00	03/15	06:10	57-19.7S	152-33.6	1396	4.2	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:05	03/15	06:15	57-19.0S	152-34.9	3424	4.3	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:10	03/15	06:20	57-18.3S	152-36.1	3409	4.3	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:15	03/15	06:25	57-17.6S	152-37.4	1378	4.3	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:20	03/15	06:30	57-16.9S	152-38.6	1367	4.3	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:25	03/15	06:35	57-16.1S	152-39.9	1352	4.3	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:30	03/15	06:40	57-15.4S	152-41.1	1356	4.3	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:35	03/15	06:45	57-14.6S	152-42.4	1376	4.3	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:40	03/15	06:50	57-13.9S	152-43.6	3417	4.3	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:45	03/15	06:55	57-13.1S	152-44.9	1274	4.3	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:50	03/15	07:01	57-13.0S	152-46.4	3289	4.3	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	20:55	03/15	07:06	57-12.3S	152-47.6	1369	4.4	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:00	03/15	07:11	57-11.6S	152-48.9	1336	4.5	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:05	03/15	07:16	57-11.0S	152-49.7	3290	4.5	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:10	03/15	07:21	57-10.3S	152-50.9	3290	4.5	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:15	03/15	07:26	57-09.6S	152-52.1	1331	4.5	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:20	03/15	07:31	57-08.9S	152-53.3	3351	4.5	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:25	03/15	07:36	57-08.4S	152-54.2	1342	4.5	-3.0	5.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:30	03/15	07:41	57-08.0S	152-54.7	1333	4.5	-3.0	4.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:35	03/15	07:46	57-07.6S	152-55.4	1372	4.5	-3.0	10.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:40	03/15	07:51	57-06.9S	152-56.5	3404	4.5	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:45	03/15	07:56	57-06.2S	152-57.7	1397	4.6	-3.0	12.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	21:50	03/15	08:01	57-05.3S	152-59.2	3415	4.6	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00

GST		LHT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/14	21:55	03/15	08:07	57-04.6S	153-00.4	3402	4.6	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:00	03/15	08:12	57-03.9S	153-01.6	1426	4.6	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:05	03/15	08:17	57-03.2S	153-02.9	0	4.6	-3.0	11.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:10	03/15	08:22	57-02.5S	153-04.1	3284	4.6	-3.0	11.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:15	03/15	08:27	57-01.7S	153-05.3	739	4.6	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:20	03/15	08:32	57-01.0S	153-06.5	3000	4.6	-3.0	11.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:25	03/15	08:37	57-00.4S	153-07.7	1324	4.6	-3.0	11.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:30	03/15	08:42	56-59.6S	153-09.0	3495	4.7	-3.0	11.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:35	03/15	08:47	56-58.9S	153-10.2	3452	4.7	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:40	03/15	08:52	56-58.1S	153-11.5	3405	4.7	-3.0	12.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:45	03/15	08:57	56-57.5S	153-11.3	3394	4.7	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:50	03/15	09:02	56-56.8S	153-10.4	3403	4.8	-3.0	10.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	22:55	03/15	09:07	56-56.2S	153-09.4	3480	4.8	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:00	03/15	09:12	56-55.5S	153-08.5	1333	4.8	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:05	03/15	09:17	56-54.8S	153-07.6	3405	4.8	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:10	03/15	09:22	56-54.2S	153-06.7	3474	4.8	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:15	03/15	09:27	56-53.6S	153-05.7	3611	4.6	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:20	03/15	09:32	56-51.9S	153-01.6	1682	4.6	-3.0	10.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:25	03/15	09:37	56-51.2S	153-00.5	1526	4.6	-3.0	10.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:30	03/15	09:41	56-50.5S	152-59.5	3453	4.6	-3.0	11.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:35	03/15	09:46	56-49.7S	152-58.4	3214	4.6	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:40	03/15	09:51	56-49.0S	152-57.4	1369	4.6	-3.0	11.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:45	03/15	09:56	56-48.3S	152-56.3	3496	4.7	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:50	03/15	10:01	56-47.6S	152-55.3	3413	4.7	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/14	23:55	03/15	10:06	56-46.9S	152-54.2	3895	4.8	-3.0	11.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:00	03/15	10:11	56-46.2S	152-53.1	3807	4.9	-3.0	10.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:05	03/15	10:16	56-45.5S	152-52.0	3694	4.9	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:10	03/15	10:21	56-44.8S	152-50.9	3600	5.0	-3.0	10.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:15	03/15	10:26	56-44.0S	152-49.9	1637	5.0	-3.0	11.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:20	03/15	10:31	56-43.3S	152-48.8	1633	5.0	-3.0	10.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:25	03/15	10:36	56-42.3S	152-47.3	1633	5.1	-3.0	11.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/15	00:35	03/15	10:46	56-40.8S	152-45.1	1633	5.1	-3.0	11.2	18.94	3.72	33.92	7.17	.16
94/03/15	00:40	03/15	10:50	56-40.1S	152-44.1	1630	5.2	-3.0	11.0	18.94	3.47	33.86	7.18	.18
94/03/15	00:45	03/15	10:55	56-39.3S	152-43.0	3584	5.3	-3.0	10.9	19.02	3.39	33.94	7.18	.18
94/03/15	00:50	03/15	11:00	56-38.6S	152-42.2	1632	5.4	-3.0	10.6	18.94	3.47	33.86	7.18	.17
94/03/15	00:55	03/15	11:05	56-37.9S	152-40.9	3650	5.5	-3.0	10.9	18.94	3.88	33.90	7.18	.15
94/03/15	01:00	03/15	11:10	56-37.2S	152-40.2	3650	5.6	-3.0	3.8	19.02	4.13	33.81	7.15	.15
94/03/15	01:05	03/15	11:15	56-37.0S	152-40.9	3648	5.8	-3.0	4.2	18.94	4.30	33.80	7.14	.15
94/03/15	01:10	03/15	11:20	56-36.4S	152-41.2	1633	5.7	-3.0	11.1	18.79	4.30	33.80	7.13	.15
94/03/15	01:15	03/15	11:25	56-35.3S	152-41.2	1646	5.8	-3.0	11.1	18.79	4.30	33.80	7.11	.14
94/03/15	01:20	03/15	11:30	56-34.4S	152-41.2	1662	5.9	-3.0	11.5	18.79	4.30	33.94	7.10	.15
94/03/15	01:25	03/15	11:35	56-33.2S	152-42.2	3658	5.9	-3.0	11.3	18.79	4.38	33.86	7.09	.15
94/03/15	01:30	03/15	11:40	56-32.2S	152-42.2	1671	5.9	-3.0	11.6	18.79	4.46	33.78	7.09	.15
94/03/15	01:35	03/15	11:45	56-31.2S	152-42.2	1670	5.8	-3.0	11.2	18.79	4.46	33.78	7.08	.15
94/03/15	01:40	03/15	11:50	56-30.2S	152-42.2	1661	5.9	-3.0	11.5	18.79	4.71	33.84	7.08	.14
94/03/15	01:45	03/15	11:55	56-29.2S	152-42.3	1683	5.9	-3.0	11.6	18.79	4.79	33.76	7.06	.14
94/03/15	01:50	03/15	12:00	56-28.9S	152-43.0	1682	5.8	-3.0	1.4	18.87	4.71	33.84	7.05	.15
94/03/15	01:55	03/15	12:05	56-28.9S	152-43.2	3690	5.9	-3.0	1.6	18.87	4.71	33.84	7.10	.16
94/03/15	02:00	03/15	12:10	56-28.9S	152-43.4	1687	5.8	-3.0	1.2	18.79	4.71	33.84	7.05	.15
94/03/15	02:05	03/15	12:15	56-28.9S	152-43.7	3691	5.9	-3.0	1.3	18.79	4.71	33.84	7.05	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	02:10	03/15	12:20	56-28.9S	152-44.0	3688	5.9	-3.0	1.3	18.87	4.71	33.84	7.06	.15
94/03/15	02:15	03/15	12:25	56-28.9S	152-44.3	3684	5.8	-3.0	1.2	18.87	4.71	33.84	7.05	.15
94/03/15	02:20	03/15	12:30	56-29.0S	152-44.6	139	5.8	-3.0	1.4	18.79	4.63	33.92	7.04	.15
94/03/15	02:25	03/15	12:35	56-29.0S	152-44.9	3684	5.8	-3.0	1.2	18.87	4.63	33.92	7.05	.15
94/03/15	02:30	03/15	12:41	56-29.0S	152-45.2	1673	5.9	-3.0	1.3	18.87	4.71	33.84	7.04	.14
94/03/15	02:35	03/15	12:46	56-29.1S	152-45.5	1668	5.9	-3.0	1.1	18.87	4.71	33.84	7.04	.15
94/03/15	02:40	03/15	12:51	56-29.1S	152-45.8	1676	5.9	-3.0	1.4	18.79	4.71	33.84	7.04	.15
94/03/15	02:45	03/15	12:56	56-29.8S	152-48.2	1664	5.9	-3.0	1.2	18.79	4.71	33.84	7.03	.14
94/03/15	02:50	03/15	13:01	56-29.8S	152-48.5	1664	5.9	-3.0	1.2	18.79	4.71	33.84	7.03	.14
94/03/15	02:55	03/15	13:06	56-29.8S	152-48.7	1676	5.8	-3.0	1.2	18.79	4.71	33.84	7.03	.14
94/03/15	03:00	03/15	13:11	56-29.9S	152-49.0	1671	5.9	-3.0	1.3	18.79	4.71	33.84	7.03	.14
94/03/15	03:05	03/15	13:16	56-29.9S	152-49.3	1660	5.9	-3.0	1.2	18.79	4.71	33.84	7.03	.14
94/03/15	03:10	03/15	13:21	56-29.9S	152-49.6	3659	5.9	-3.0	1.3	18.79	4.71	33.84	7.03	.15
94/03/15	03:15	03/15	13:26	56-30.0S	152-49.9	1664	5.9	-3.0	1.4	18.72	4.63	33.92	7.03	.14
94/03/15	03:20	03/15	13:31	56-30.0S	152-50.2	3654	5.8	-3.0	1.4	18.72	4.46	33.93	7.03	.15
94/03/15	03:25	03/15	13:36	56-30.1S	152-50.5	1652	5.8	-3.0	1.2	18.72	4.30	33.94	7.04	.15
94/03/15	03:30	03/15	13:41	56-30.1S	152-50.8	3651	5.8	-3.0	1.1	18.79	4.30	33.80	7.05	.15
94/03/15	03:35	03/15	13:46	56-30.1S	152-51.0	3650	5.8	-3.0	1.1	18.87	4.30	33.80	7.06	.15
94/03/15	03:40	03/15	13:51	56-30.2S	152-51.3	3649	5.8	-3.0	1.1	18.87	4.30	33.80	7.06	.15
94/03/15	03:45	03/15	13:56	56-30.2S	152-51.5	1647	5.8	-3.0	1.3	18.87	4.30	33.80	7.06	.16
94/03/15	03:50	03/15	14:01	56-30.2S	152-51.8	3645	5.8	-3.0	1.2	18.87	4.30	33.80	7.06	.15
94/03/15	03:55	03/15	14:06	56-30.3S	152-52.1	139	5.8	-3.0	1.2	18.94	4.30	33.80	7.06	.15
94/03/15	04:00	03/15	14:11	56-30.3S	152-52.4	3645	5.8	-3.0	1.2	18.94	4.22	33.88	7.06	.15
94/03/15	04:05	03/15	14:16	56-30.4S	152-52.7	1656	5.8	-3.0	1.1	18.94	4.30	33.80	7.06	.15
94/03/15	04:10	03/15	14:21	56-30.4S	152-53.0	1635	5.8	-3.0	1.2	18.94	4.22	33.88	7.06	.15
94/03/15	04:15	03/15	14:26	56-30.4S	152-53.3	3649	5.8	-3.0	1.3	18.94	4.22	33.88	7.07	.16
94/03/15	04:20	03/15	14:31	56-31.6S	152-55.4	3641	5.7	-3.0	1.1	19.02	4.13	33.81	7.07	.16
94/03/15	04:25	03/15	14:36	56-31.6S	152-55.8	1633	5.7	-3.0	1.0	19.17	4.13	33.81	7.07	.16
94/03/15	04:30	03/15	14:41	56-31.7S	152-56.1	1634	5.8	-3.0	1.1	17.28	4.05	33.89	7.07	.16
94/03/15	04:35	03/15	14:46	56-31.9S	152-56.4	1632	5.7	-3.0	1.1	16.75	4.05	33.89	7.07	.16
94/03/15	04:40	03/15	14:51	56-32.0S	152-56.7	1627	5.7	-3.0	1.2	16.68	4.05	33.89	7.07	.16
94/03/15	04:45	03/15	14:56	56-32.1S	152-57.1	1628	5.7	-3.0	1.4	16.68	4.13	33.81	7.07	.16
94/03/15	04:50	03/15	15:01	56-32.2S	152-57.4	1632	5.7	-3.0	1.4	16.60	4.13	33.96	7.06	.16
94/03/15	04:55	03/15	15:06	56-32.3S	152-57.8	3648	5.7	-3.0	1.0	16.68	4.13	33.96	7.06	.16
94/03/15	05:00	03/15	15:11	56-32.3S	152-58.1	3659	5.7	-3.0	1.2	16.68	4.22	33.88	7.06	.16
94/03/15	05:05	03/15	15:16	56-32.5S	152-58.5	138	5.7	-3.0	1.3	16.68	4.13	33.96	7.06	.16
94/03/15	05:10	03/15	15:21	56-32.5S	152-58.9	3690	5.7	-3.0	1.3	16.68	4.05	33.89	7.06	.16
94/03/15	05:15	03/15	15:26	56-32.6S	152-59.2	1672	5.7	-3.0	1.2	16.75	3.96	33.82	7.07	.17
94/03/15	05:20	03/15	15:31	56-32.7S	152-59.6	1632	5.7	-3.0	1.3	16.75	3.96	33.82	7.07	.17
94/03/15	05:25	03/15	15:36	56-32.8S	152-59.9	1602	5.7	-3.0	1.1	16.75	3.96	33.82	7.08	.17
94/03/15	05:30	03/15	15:42	56-32.9S	153-00.2	1577	5.6	-3.0	1.2	16.75	4.05	33.89	7.07	.17
94/03/15	05:35	03/15	15:47	56-32.9S	153-00.6	3571	5.6	-3.0	1.2	16.75	4.05	33.89	7.07	.17
94/03/15	05:40	03/15	15:52	56-33.1S	153-01.0	3542	5.6	-3.0	1.0	16.75	4.05	33.89	7.07	.17
94/03/15	05:45	03/15	15:57	56-33.1S	153-01.3	3521	5.6	-3.0	1.3	16.75	3.96	33.82	7.07	.17
94/03/15	05:50	03/15	16:02	56-33.2S	153-01.7	3515	5.6	-3.0	1.2	16.75	3.96	33.82	7.08	.17
94/03/15	05:55	03/15	16:07	56-33.3S	153-02.0	3508	5.6	-3.0	1.1	16.75	3.88	33.90	7.08	.19
94/03/15	06:00	03/15	16:12	56-33.4S	153-02.3	3518	5.6	-3.0	1.3	16.75	3.80	33.83	7.09	.18
94/03/15	06:05	03/15	16:17	56-33.5S	153-02.8	3506	5.5	-3.0	1.4	16.75	3.64	33.85	7.10	.21
94/03/15	06:10	03/15	16:22	56-33.5S	153-03.2	3513	5.5	-3.0	4.2	16.68	3.47	33.86	7.11	.23
94/03/15	06:15	03/15	16:27	56-33.2S	153-03.7	3521	5.5	-3.0	4.9	16.75	3.47	33.86	7.13	.24
94/03/15	06:20	03/15	16:32	56-33.1S	153-03.9	3530	5.6	-3.0	1.6	16.68	3.47	33.86	7.15	.23

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	06:25	03/15	16:37	56-33.1S	153-04.1	3530	5.6	-3.0	1.0	16.75	3.72	33.92	7.14	.20
94/03/15	06:30	03/15	16:42	56-32.6S	153-03.7	3569	5.6	-3.0	11.0	16.75	3.80	33.83	7.13	.20
94/03/15	06:35	03/15	16:47	56-31.8S	153-03.0	1621	5.6	-3.0	13.0	16.75	3.96	33.82	7.12	.19
94/03/15	06:40	03/15	16:52	56-30.9S	153-02.2	1636	5.6	-3.0	14.1	16.68	3.96	33.82	7.10	.20
94/03/15	06:45	03/15	16:57	56-29.9S	153-01.3	1633	5.6	-3.0	13.7	16.75	4.13	33.81	7.10	.19
94/03/15	06:50	03/15	17:02	56-29.0S	153-00.3	3640	5.6	-3.0	14.1	16.75	4.22	33.88	7.09	.18
94/03/15	06:55	03/15	17:06	56-28.0S	152-59.5	1647	5.6	-3.0	14.1	16.83	4.55	33.85	7.09	.17
94/03/15	07:00	03/15	17:11	56-27.5S	152-58.9	3651	5.6	-3.0	5.1	16.90	4.71	33.84	7.06	.16
94/03/15	07:05	03/15	17:16	56-27.2S	152-58.7	3650	5.6	-3.0	7.1	16.98	4.71	33.84	7.04	.16
94/03/15	07:10	03/15	17:21	56-26.3S	152-57.9	3688	5.6	-3.0	14.1	16.98	4.71	33.84	7.04	.17
94/03/15	07:15	03/15	17:26	56-25.4S	152-57.0	1665	5.7	-3.0	14.4	16.98	4.87	33.82	7.04	.17
94/03/15	07:20	03/15	17:31	56-24.5S	152-56.1	1672	5.7	-3.0	14.2	16.98	5.20	33.79	7.02	.16
94/03/15	07:25	03/15	17:36	56-23.5S	152-55.2	1713	5.7	-3.0	14.1	16.90	5.20	33.79	7.01	.16
94/03/15	07:30	03/15	17:41	56-22.6S	152-54.3	1768	5.7	-3.0	14.0	16.90	5.28	33.86	7.00	.16
94/03/15	07:35	03/15	17:46	56-21.7S	152-53.5	3719	5.7	-3.0	13.9	16.83	5.35	33.78	6.99	.16
94/03/15	07:40	03/15	17:51	56-20.7S	152-52.6	1676	5.7	-3.0	13.6	16.90	5.28	33.86	6.97	.16
94/03/15	07:45	03/15	17:56	56-18.1S	152-54.7	1635	5.7	-3.0	14.2	16.98	5.20	33.79	6.97	.15
94/03/15	07:50	03/15	18:01	56-17.2S	152-53.9	1602	5.7	-3.0	13.9	17.13	5.12	33.87	6.97	.16
94/03/15	07:55	03/15	18:06	56-16.2S	152-53.0	3590	5.7	-3.0	14.1	17.13	5.12	33.87	6.98	.16
94/03/15	08:00	03/15	18:11	56-15.2S	152-52.4	3591	5.7	-3.0	13.7	17.20	5.12	33.87	6.98	.16
94/03/15	08:05	03/15	18:16	56-14.1S	152-51.8	1646	5.7	-3.0	14.1	17.20	5.12	33.87	6.97	.16
94/03/15	08:10	03/15	18:21	56-13.1S	152-51.3	1660	5.7	-3.0	13.7	17.28	5.12	33.87	6.97	.16
94/03/15	08:15	03/15	18:26	56-12.0S	152-50.8	1666	5.7	-3.0	14.2	17.28	5.03	33.95	6.97	.16
94/03/15	08:20	03/15	18:31	56-10.9S	152-50.3	1642	5.7	-3.0	14.3	17.36	4.95	33.89	6.97	.16
94/03/15	08:25	03/15	18:36	56-09.8S	152-49.7	1670	5.7	-3.0	14.0	17.43	4.95	33.89	6.97	.17
94/03/15	08:30	03/15	18:41	56-08.8S	152-49.2	3649	5.7	-3.0	13.8	17.51	5.12	33.87	6.97	.17
94/03/15	08:35	03/15	18:46	56-07.5S	152-48.4	1686	5.7	-3.0	14.2	17.43	5.20	33.79	6.97	.17
94/03/15	08:40	03/15	18:51	56-06.4S	152-47.9	1703	5.8	-3.0	14.3	17.51	5.20	33.94	6.96	.17
94/03/15	08:45	03/15	18:56	56-05.3S	152-47.3	1783	5.8	-3.0	13.9	17.51	5.20	33.94	6.96	.17
94/03/15	08:50	03/15	19:01	56-04.3S	152-46.8	1761	5.6	-3.0	13.5	17.51	5.20	33.94	6.95	.17
94/03/15	08:55	03/15	19:06	56-03.2S	152-45.9	3806	5.6	-3.0	14.2	17.58	5.20	33.79	6.95	.17
94/03/15	09:00	03/15	19:11	56-02.2S	152-45.4	3828	5.8	-3.0	14.2	17.58	5.20	33.79	6.95	.17
94/03/15	09:05	03/15	19:16	56-01.1S	152-44.8	3875	5.7	-3.0	14.0	17.66	5.20	33.94	6.95	.17
94/03/15	09:10	03/15	19:20	56-00.1S	152-44.3	1737	5.6	-3.0	13.6	17.66	5.20	33.94	6.95	.17
94/03/15	09:15	03/15	19:25	55-59.0S	152-43.7	1712	5.8	-3.0	13.7	17.73	5.20	33.79	6.95	.17
94/03/15	09:20	03/15	19:30	55-58.0S	152-43.2	3830	5.8	-3.0	13.3	17.81	5.20	33.79	6.96	.17
94/03/15	09:25	03/15	19:35	55-56.9S	152-42.7	3795	5.8	-3.0	13.4	17.81	5.20	33.94	6.95	.17
94/03/15	09:30	03/15	19:40	55-55.6S	152-40.0	3854	5.8	-3.0	13.5	17.81	5.20	33.79	6.95	.16
94/03/15	09:35	03/15	19:45	55-54.5S	152-39.4	3909	5.8	-3.0	12.5	17.89	5.03	33.81	6.96	.16
94/03/15	09:40	03/15	19:50	55-53.6S	152-38.9	3945	5.8	-3.0	11.8	17.96	4.95	33.89	6.96	.16
94/03/15	09:45	03/15	19:55	55-52.1S	152-38.5	3981	5.8	-3.0	12.0	17.96	4.95	33.89	6.97	.16
94/03/15	09:50	03/15	20:00	55-51.2S	152-38.0	3996	5.8	-3.0	12.2	18.04	5.03	33.81	6.98	.16
94/03/15	09:55	03/15	20:05	55-50.2S	152-37.4	1963	5.8	-3.0	12.7	18.11	5.03	33.81	6.98	.16
94/03/15	10:00	03/15	20:10	55-49.2S	152-36.9	3956	5.8	-3.0	12.3	18.19	5.03	33.81	6.98	.16
94/03/15	10:05	03/15	20:15	55-48.2S	152-36.4	3925	5.9	-3.0	12.7	18.19	4.95	33.89	6.98	.16
94/03/15	10:10	03/15	20:20	55-47.5S	152-36.0	3893	5.9	-3.0	12.0	18.26	4.87	33.82	6.98	.16
94/03/15	10:15	03/15	20:25	55-46.3S	152-35.4	3852	5.9	-3.0	12.1	18.34	4.87	33.82	6.99	.16
94/03/15	10:20	03/15	20:30	55-45.3S	152-34.9	3821	5.9	-3.0	13.0	18.41	4.95	33.89	6.99	.16
94/03/15	10:25	03/15	20:35	55-44.3S	152-34.4	139	5.9	-3.0	12.2	18.41	4.87	33.82	6.98	.16
94/03/15	10:30	03/15	20:40	55-43.3S	152-33.9	3153	5.9	-3.0	11.8	18.41	4.87	33.82	6.99	.16
94/03/15	10:35	03/15	20:45	55-42.4S	152-33.4	3044	5.9	-3.0	12.7	18.41	4.79	33.90	6.99	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	10:40	03/15	20:50	55-41.3S	152-32.8	3054	5.9	-3.0	12.6	18.41	4.79	33.90	6.99	.16
94/03/15	10:45	03/15	20:55	55-40.4S	152-32.3	3000	5.9	-3.0	12.4	18.34	4.79	33.90	7.00	.16
94/03/15	10:50	03/15	21:00	55-39.4S	152-31.8	3809	5.9	-3.0	12.8	18.34	4.87	33.82	7.00	.16
94/03/15	10:55	03/15	21:05	55-38.4S	152-31.3	3240	5.9	-3.0	12.9	18.34	4.87	33.82	6.99	.16
94/03/15	11:00	03/15	21:10	55-37.4S	152-30.7	3096	7.9	-3.0	12.5	18.19	4.67	33.82	6.99	.16
94/03/15	11:05	03/15	21:15	55-36.8S	152-30.5	3151	6.0	-3.0	5.1	18.34	4.95	33.74	6.99	.16
94/03/15	11:10	03/15	21:20	55-36.3S	152-30.3	3309	6.0	-3.0	8.4	18.41	4.79	33.90	6.98	.16
94/03/15	11:15	03/15	21:24	55-35.0S	152-26.6	3694	6.0	-3.0	13.0	18.41	4.67	33.82	6.98	.15
94/03/15	11:20	03/15	21:29	55-34.0S	152-25.9	3965	6.0	-3.0	12.9	18.41	4.95	33.89	6.98	.15
94/03/15	11:25	03/15	21:34	55-33.0S	152-25.3	3998	8.0	-3.0	12.8	18.49	5.03	33.81	6.98	.15
94/03/15	11:30	03/15	21:39	55-32.0S	152-24.6	3908	6.0	-3.0	12.9	18.49	5.28	33.86	6.98	.15
94/03/15	11:35	03/15	21:44	55-31.0S	152-23.9	3931	6.1	-3.0	12.5	18.57	5.36	33.78	6.97	.15
94/03/15	11:40	03/15	21:49	55-29.9S	152-23.3	3812	6.1	-3.0	12.5	18.49	5.28	33.86	6.95	.15
94/03/15	11:45	03/15	21:54	55-28.9S	152-22.6	3824	6.1	-3.0	12.8	18.57	5.28	33.86	6.95	.15
94/03/15	11:50	03/15	21:59	55-27.9S	152-22.0	3789	6.1	-3.0	12.7	18.57	5.36	33.78	6.95	.15
94/03/15	11:55	03/15	22:04	55-26.9S	152-21.4	3824	6.2	-3.0	13.1	18.49	5.69	33.75	6.95	.17
94/03/15	12:00	03/15	22:09	55-25.9S	152-20.8	1779	6.3	-3.0	12.5	18.49	5.93	33.80	6.94	.18
94/03/15	12:05	03/15	22:14	55-24.8S	152-20.1	1823	5.2	-3.0	13.0	18.49	6.01	33.86	6.92	.18
94/03/15	12:10	03/15	22:19	55-23.5S	152-20.6	3883	5.1	-3.0	12.4	18.57	6.01	33.86	6.90	.18
94/03/15	12:15	03/15	22:24	55-22.4S	152-20.0	3889	5.0	-3.0	12.7	18.57	6.10	33.79	6.90	.18
94/03/15	12:20	03/15	22:29	55-21.4S	152-19.3	3805	5.8	-3.0	13.2	18.57	6.10	33.93	6.89	.17
94/03/15	12:25	03/15	22:34	55-20.0S	152-19.2	3415	5.0	-3.0	12.7	18.57	6.10	33.79	6.88	.17
94/03/15	12:30	03/15	22:39	55-19.0S	152-18.7	1665	5.0	-3.0	13.2	18.57	6.10	33.93	6.88	.17
94/03/15	12:35	03/15	22:44	55-17.9S	152-18.1	1347	5.1	-3.0	12.9	18.57	6.10	33.93	6.88	.17
94/03/15	12:40	03/15	22:49	55-16.9S	152-17.5	3295	5.1	-3.0	12.9	16.83	6.18	33.85	6.87	.17
94/03/15	12:45	03/15	22:54	55-15.8S	152-16.9	1636	5.1	-3.0	12.5	15.92	6.26	33.91	6.87	.18
94/03/15	12:50	03/15	22:59	55-14.8S	152-16.4	3945	5.2	-3.0	12.2	16.22	6.26	33.77	6.86	.17
94/03/15	12:55	03/15	23:04	55-13.8S	152-15.8	3938	5.2	-3.0	12.7	16.07	6.26	33.91	6.86	.18
94/03/15	13:00	03/15	23:09	55-12.7S	152-15.7	3858	5.3	-3.0	12.9	16.22	6.34	33.83	6.85	.18
94/03/15	13:05	03/15	23:14	55-11.6S	152-15.1	1827	5.3	-3.0	12.4	16.30	6.34	33.83	6.85	.18
94/03/15	13:10	03/15	23:18	55-10.6S	152-14.6	1774	5.3	-3.0	12.4	16.37	6.26	33.91	6.85	.18
94/03/15	13:15	03/15	23:23	55-09.4S	152-14.0	3811	5.3	-3.0	12.8	16.45	6.26	33.91	6.85	.17
94/03/15	13:20	03/15	23:28	55-08.5S	152-13.4	3882	5.3	-3.0	12.1	16.45	6.26	33.77	6.85	.17
94/03/15	13:25	03/15	23:33	55-07.4S	152-12.9	3955	5.3	-3.0	12.5	16.53	6.26	33.77	6.85	.17
94/03/15	13:30	03/15	23:38	55-06.4S	152-12.4	4018	5.3	-3.0	12.7	16.60	6.10	33.93	6.85	.17
94/03/15	13:35	03/15	23:43	55-05.4S	152-11.8	4100	5.3	-3.0	12.3	16.68	6.10	33.93	6.85	.17
94/03/15	13:40	03/15	23:48	55-04.4S	152-11.2	4119	5.3	-3.0	12.5	16.68	6.18	33.85	6.86	.18
94/03/15	13:45	03/15	23:53	55-03.4S	152-10.4	3893	5.4	-3.0	12.4	16.75	6.18	33.85	6.85	.18
94/03/15	13:50	03/15	23:58	55-02.5S	152-09.5	4001	5.4	-3.0	12.0	16.75	6.18	33.85	6.85	.18
94/03/15	13:55	03/16	00:03	55-01.6S	152-08.8	4042	5.4	-3.0	13.2	16.90	6.10	33.93	6.86	.17
94/03/15	14:00	03/16	00:08	55-00.4S	152-08.3	3859	5.3	-3.0	13.9	16.98	5.93	33.80	6.86	.16
94/03/15	14:05	03/16	00:13	54-59.2S	152-08.3	3988	5.3	-3.0	14.2	17.05	5.93	33.80	6.86	.16
94/03/15	14:10	03/16	00:18	54-58.0S	152-08.4	3916	5.4	-3.0	14.4	17.05	6.01	33.86	6.87	.16
94/03/15	14:15	03/16	00:23	54-56.8S	152-08.5	4050	5.4	-3.0	14.2	17.13	5.93	33.80	6.86	.16
94/03/15	14:20	03/16	00:28	54-55.6S	152-08.6	4139	5.4	-3.0	14.4	17.13	5.85	33.74	6.87	.15
94/03/15	14:25	03/16	00:33	54-54.3S	152-08.6	4102	5.4	-3.0	13.8	17.13	5.77	33.82	6.87	.15
94/03/15	14:30	03/16	00:38	54-53.1S	152-08.8	4104	5.5	-3.0	14.0	17.13	5.85	33.88	6.88	.16
94/03/15	14:35	03/16	00:43	54-51.8S	152-08.8	4080	5.5	-3.0	13.6	17.13	6.01	33.86	6.88	.16
94/03/15	14:40	03/16	00:48	54-50.6S	152-08.9	4144	5.6	-3.0	14.2	17.20	5.93	33.80	6.88	.16
94/03/15	14:45	03/16	00:53	54-49.4S	152-08.9	4032	5.6	-3.0	14.1	17.36	6.18	33.85	6.88	.17
94/03/15	14:50	03/16	00:58	54-48.2S	152-09.0	4014	5.6	-3.0	13.8	17.51	6.18	33.85	6.87	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	14:55	03/16	01:03	54-46.9S	152-09.1	139	5.6	-3.0	14.6	17.66	6.26	33.91	6.86	.17
94/03/15	15:00	03/16	01:08	54-45.7S	152-09.2	139	5.7	-3.0	13.9	17.89	6.26	33.91	6.86	.16
94/03/15	15:05	03/16	01:13	54-44.5S	152-09.2	4069	5.7	-3.0	14.3	17.89	6.51	33.82	6.86	.17
94/03/15	15:10	03/16	01:18	54-43.3S	152-09.3	4158	5.8	-3.0	13.9	17.96	6.60	33.88	6.85	.17
94/03/15	15:15	03/16	01:23	54-42.0S	152-09.4	4146	5.9	-3.0	14.1	18.04	6.68	33.80	6.84	.16
94/03/15	15:20	03/16	01:28	54-40.8S	152-09.5	4106	5.9	-3.0	13.9	18.04	6.60	33.88	6.83	.17
94/03/15	15:25	03/16	01:33	54-39.5S	152-09.5	4039	5.9	-3.0	14.3	18.11	6.68	33.80	6.83	.17
94/03/15	15:30	03/16	01:38	54-38.3S	152-09.7	4028	5.9	-3.0	14.3	18.19	6.68	33.94	6.82	.18
94/03/15	15:35	03/16	01:43	54-37.1S	152-09.7	3990	5.9	-3.0	14.0	18.26	6.68	33.80	6.82	.17
94/03/15	15:40	03/16	01:48	54-35.8S	152-09.8	4001	5.9	-3.0	14.3	18.34	6.60	33.88	6.81	.16
94/03/15	15:45	03/16	01:53	54-34.6S	152-09.8	3999	5.9	-3.0	14.0	18.49	6.34	33.83	6.81	.16
94/03/15	15:50	03/16	01:58	54-33.4S	152-10.0	3979	5.9	-3.0	14.3	18.57	6.26	33.77	6.82	.16
94/03/15	15:55	03/16	02:03	54-32.2S	152-10.1	3887	6.0	-3.0	14.3	18.57	6.51	33.82	6.83	.17
94/03/15	16:00	03/16	02:08	54-30.9S	152-10.1	3882	6.1	-3.0	14.0	18.57	6.60	33.88	6.83	.17
94/03/15	16:05	03/16	02:13	54-29.6S	152-10.2	1966	6.1	-3.0	14.1	18.49	6.60	33.88	6.82	.17
94/03/15	16:10	03/16	02:18	54-28.4S	152-10.3	3985	6.1	-3.0	14.4	18.57	6.68	33.80	6.81	.17
94/03/15	16:15	03/16	02:23	54-27.2S	152-10.4	4026	6.1	-3.0	13.5	18.57	6.68	33.80	6.81	.17
94/03/15	16:20	03/16	02:28	54-26.0S	152-10.6	3968	6.1	-3.0	13.6	18.57	6.60	33.88	6.81	.17
94/03/15	16:25	03/16	02:33	54-24.7S	152-10.6	3993	6.1	-3.0	14.1	18.57	6.60	33.74	6.81	.17
94/03/15	16:30	03/16	02:38	54-23.5S	152-10.7	3969	6.2	-3.0	14.2	18.57	6.60	33.74	6.81	.17
94/03/15	16:35	03/16	02:43	54-22.3S	152-10.8	4010	6.2	-3.0	14.5	18.57	6.68	33.80	6.82	.18
94/03/15	16:40	03/16	02:48	54-21.0S	152-10.9	3951	6.2	-3.0	14.1	18.57	6.68	33.80	6.82	.18
94/03/15	16:45	03/16	02:53	54-19.8S	152-11.0	3946	6.2	-3.0	14.1	18.87	6.68	33.80	6.82	.18
94/03/15	16:50	03/16	02:58	54-18.6S	152-11.0	1977	6.3	-3.0	14.1	19.77	6.68	33.80	6.82	.17
94/03/15	16:55	03/16	03:03	54-17.3S	152-11.1	3905	6.3	-3.0	14.4	19.77	6.60	33.88	6.81	.17
94/03/15	17:00	03/16	03:08	54-16.1S	152-11.2	3943	6.3	-3.0	14.0	19.77	6.60	33.88	6.82	.17
94/03/15	17:05	03/16	03:13	54-14.9S	152-11.2	3947	6.2	-3.0	14.3	19.77	6.68	33.80	6.82	.16
94/03/15	17:10	03/16	03:18	54-13.6S	152-11.3	3968	6.2	-3.0	13.8	19.77	6.60	33.88	6.82	.17
94/03/15	17:15	03/16	03:23	54-12.4S	152-11.4	3950	6.2	-3.0	13.7	19.77	6.68	33.80	6.82	.17
94/03/15	17:20	03/16	03:28	54-11.2S	152-11.4	3930	6.2	-3.0	13.9	19.77	6.68	33.80	6.82	.18
94/03/15	17:25	03/16	03:33	54-10.0S	152-11.5	3925	6.2	-3.0	14.6	19.77	6.68	33.80	6.82	.18
94/03/15	17:30	03/16	03:38	54-08.7S	152-11.5	3925	6.2	-3.0	13.9	19.77	6.68	33.80	6.81	.18
94/03/15	17:35	03/16	03:43	54-07.4S	152-11.5	3990	6.3	-3.0	14.5	19.77	6.68	33.80	6.81	.18
94/03/15	17:40	03/16	03:48	54-06.2S	152-11.6	4038	6.3	-3.0	14.6	19.77	6.68	33.80	6.81	.18
94/03/15	17:45	03/16	03:53	54-05.0S	152-11.6	3974	6.3	-3.0	14.1	19.85	6.68	33.80	6.81	.18
94/03/15	17:50	03/16	03:58	54-03.7S	152-11.7	4000	6.3	-3.0	14.0	19.85	6.68	33.80	6.81	.18
94/03/15	17:55	03/16	04:03	54-02.5S	152-11.8	4020	6.3	-3.0	14.3	19.85	6.68	33.80	6.81	.18
94/03/15	18:00	03/16	04:08	54-01.3S	152-11.8	4012	6.3	-3.0	14.4	19.85	6.76	33.73	6.81	.17
94/03/15	18:05	03/16	04:13	54-00.0S	152-11.8	4030	6.4	-3.0	14.2	19.85	6.76	33.73	6.81	.17
94/03/15	18:10	03/16	04:18	53-58.7S	152-11.8	4135	6.5	-3.0	14.5	19.85	6.76	33.73	6.81	.17
94/03/15	18:15	03/16	04:23	53-57.5S	152-11.9	4078	6.5	-3.0	14.4	19.85	6.76	33.73	6.80	.17
94/03/15	18:20	03/16	04:28	53-56.3S	152-11.9	3988	6.5	-3.0	14.2	19.85	6.76	33.86	6.80	.17
94/03/15	18:25	03/16	04:33	53-55.1S	152-12.0	3943	6.5	-3.0	13.6	19.85	6.76	33.86	6.80	.17
94/03/15	18:30	03/16	04:38	53-53.8S	152-12.1	4051	6.5	-3.0	14.5	19.77	6.76	33.73	6.80	.17
94/03/15	18:35	03/16	04:43	53-52.6S	152-12.1	4228	6.5	-3.0	14.0	19.85	6.76	33.73	6.80	.17
94/03/15	18:40	03/16	04:48	53-51.4S	152-12.1	4226	6.5	-3.0	14.2	19.77	6.76	33.73	6.80	.17
94/03/15	18:45	03/16	04:53	53-50.2S	152-12.2	4192	6.5	-3.0	13.8	19.77	6.76	33.73	6.80	.17
94/03/15	18:50	03/16	04:58	53-49.0S	152-12.2	4147	6.5	-3.0	14.0	19.85	6.76	33.73	6.80	.17
94/03/15	18:55	03/16	05:03	53-47.7S	152-12.3	4083	6.5	-3.0	14.0	19.85	6.76	33.86	6.80	.18
94/03/15	19:00	03/16	05:08	53-46.4S	152-12.3	4084	6.6	-3.0	14.5	19.77	6.76	33.73	6.80	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	19:05	03/16	05:13	53-45.2S	152-12.4	4042	6.0	-3.0	14.4	19.77	6.76	33.73	6.80	.17
94/03/15	19:10	03/16	05:18	53-44.0S	152-12.5	4007	5.7	-3.0	14.7	19.77	6.68	33.80	6.80	.17
94/03/15	19:15	03/16	05:23	53-42.7S	152-12.5	4084	5.6	-3.0	14.3	19.77	6.68	33.80	6.80	.17
94/03/15	19:20	03/16	05:28	53-41.5S	152-12.5	4060	5.5	-3.0	14.0	19.77	6.68	33.80	6.80	.17
94/03/15	19:25	03/16	05:33	53-40.3S	152-12.5	4058	5.7	-3.0	14.4	19.85	6.76	33.73	6.80	.17
94/03/15	19:30	03/16	05:38	53-39.1S	152-12.6	4115	6.0	-3.0	14.2	19.85	6.76	33.73	6.80	.17
94/03/15	19:35	03/16	05:43	53-37.8S	152-12.7	4220	6.2	-3.0	13.9	19.85	6.76	33.73	6.80	.17
94/03/15	19:40	03/16	05:48	53-37.1S	152-12.1	4246	6.3	-3.0	14.4	19.85	6.88	33.80	6.80	.18
94/03/15	19:45	03/16	05:53	53-35.9S	152-12.1	4226	6.3	-3.0	14.2	19.85	6.88	33.80	6.80	.18
94/03/15	19:50	03/16	05:58	53-34.7S	152-12.2	139	6.4	-3.0	14.4	19.85	6.88	33.80	6.80	.18
94/03/15	19:55	03/16	06:03	53-33.4S	152-12.2	139	6.4	-3.0	14.6	19.92	6.68	33.80	6.80	.18
94/03/15	20:00	03/16	06:08	53-32.2S	152-12.3	139	6.5	-3.0	14.4	19.85	6.68	33.80	6.80	.18
94/03/15	20:05	03/16	06:13	53-31.0S	152-12.4	139	6.5	-3.0	14.0	19.85	6.76	33.73	6.80	.18
94/03/15	20:10	03/16	06:18	53-29.8S	152-12.5	139	6.5	-3.0	13.6	19.85	6.68	33.80	6.80	.18
94/03/15	20:15	03/16	06:23	53-28.6S	152-12.5	4191	6.5	-3.0	13.5	19.85	6.68	33.80	6.80	.18
94/03/15	20:20	03/16	06:28	53-27.1S	152-12.5	4204	6.5	-3.0	14.2	19.85	6.68	33.80	6.80	.18
94/03/15	20:25	03/16	06:33	53-25.8S	152-12.6	4291	6.5	-3.0	13.7	19.85	6.68	33.80	6.80	.18
94/03/15	20:30	03/16	06:38	53-24.5S	152-12.6	4282	6.5	-3.0	14.3	19.92	6.68	33.80	6.80	.18
94/03/15	20:35	03/16	06:43	53-23.3S	152-12.7	4168	6.5	-3.0	14.3	19.92	6.68	33.80	6.80	.17
94/03/15	20:40	03/16	06:48	53-22.1S	152-12.7	4207	6.5	-3.0	13.8	19.92	6.68	33.80	6.80	.18
94/03/15	20:45	03/16	06:53	53-20.8S	152-13.3	4158	6.5	-3.0	14.4	19.92	6.68	33.80	6.80	.17
94/03/15	20:50	03/16	06:58	53-19.6S	152-13.4	4017	6.5	-3.0	14.2	19.92	6.60	33.88	6.79	.17
94/03/15	20:55	03/16	07:03	53-18.4S	152-13.5	4014	6.6	-3.0	13.8	19.92	6.51	33.82	6.80	.16
94/03/15	21:00	03/16	07:08	53-17.1S	152-13.6	4084	6.6	-3.0	13.9	19.92	6.51	33.82	6.80	.16
94/03/15	21:05	03/16	07:13	53-15.8S	152-13.7	4128	6.6	-3.0	13.7	19.92	6.51	33.82	6.80	.16
94/03/15	21:10	03/16	07:18	53-14.6S	152-13.8	4032	6.6	-3.0	14.1	19.92	6.51	33.82	6.80	.15
94/03/15	21:15	03/16	07:23	53-13.3S	152-13.9	4076	6.7	-3.0	13.8	19.92	6.60	33.88	6.81	.15
94/03/15	21:20	03/16	07:28	53-12.1S	152-14.0	3999	6.8	-3.0	13.9	19.92	6.60	33.88	6.81	.15
94/03/15	21:25	03/16	07:33	53-11.3S	152-14.2	3961	6.8	-3.0	5.2	20.00	6.68	33.80	6.80	.15
94/03/15	21:30	03/16	07:38	53-10.9S	152-14.0	1963	6.8	-3.0	4.5	20.15	6.60	33.88	6.83	.15
94/03/15	21:35	03/16	07:43	53-10.1S	152-14.1	4051	6.8	-3.0	13.3	20.07	6.68	33.80	6.82	.14
94/03/15	21:40	03/16	07:48	53-08.9S	152-14.1	4102	6.9	-3.0	13.8	20.00	6.60	33.88	6.81	.14
94/03/15	21:45	03/16	07:53	53-07.6S	152-14.2	4163	6.9	-3.0	14.4	19.92	6.68	33.80	6.81	.14
94/03/15	21:50	03/16	07:58	53-06.4S	152-14.2	4168	6.9	-3.0	14.3	19.92	6.84	33.79	6.81	.14
94/03/15	21:55	03/16	08:03	53-05.2S	152-14.2	4132	6.9	-3.0	14.0	19.92	6.84	33.79	6.80	.14
94/03/15	22:00	03/16	08:08	53-04.1S	152-14.3	4161	6.9	-3.0	13.9	19.92	6.84	33.92	6.80	.14
94/03/15	22:05	03/16	08:13	53-02.7S	152-14.3	4170	6.9	-3.0	14.3	19.92	6.92	33.85	6.79	.14
94/03/15	22:10	03/16	08:18	53-01.5S	152-14.3	4142	7.0	-3.0	14.0	19.92	6.92	33.85	6.79	.14
94/03/15	22:15	03/16	08:23	53-00.5S	152-14.2	4000	7.0	-3.0	13.5	20.00	7.00	33.91	6.79	.15
94/03/15	22:20	03/16	08:28	52-59.3S	152-14.2	4369	6.4	-3.0	13.9	19.92	6.92	33.85	6.78	.14
94/03/15	22:25	03/16	08:33	52-57.8S	152-14.0	4340	6.4	-3.0	13.6	20.00	6.92	33.85	6.78	.14
94/03/15	22:30	03/16	08:38	52-56.6S	152-13.9	4302	6.3	-3.0	14.1	19.92	6.92	33.85	6.78	.15
94/03/15	22:35	03/16	08:43	52-55.4S	152-13.9	4303	6.3	-3.0	14.1	20.00	6.92	33.85	6.78	.14
94/03/15	22:40	03/16	08:48	52-54.4S	152-13.7	4301	6.3	-3.0	13.5	20.00	7.00	33.91	6.78	.14
94/03/15	22:45	03/16	08:53	52-53.2S	152-13.7	4188	6.3	-3.0	13.5	20.00	6.92	33.85	6.77	.14
94/03/15	22:50	03/16	08:58	52-51.8S	152-13.6	4119	5.7	-3.0	13.8	19.70	7.00	33.91	6.78	.14
94/03/15	22:55	03/16	09:03	52-50.6S	152-13.5	4104	5.6	-3.0	12.8	18.64	6.92	33.85	6.77	.15
94/03/15	23:00	03/16	09:08	52-49.7S	152-13.4	4203	5.6	-3.0	13.4	18.72	6.92	33.85	6.77	.14
94/03/15	23:05	03/16	09:13	52-48.5S	152-13.3	4211	5.6	-3.0	13.8	18.79	6.92	33.85	6.77	.15
94/03/15	23:10	03/16	09:18	52-47.0S	152-13.1	4151	5.6	-3.0	13.8	18.87	7.17	33.89	6.76	.14
94/03/15	23:15	03/16	09:23	52-45.2S	152-13.9	4151	5.7	-3.0	13.4	18.87	7.25	33.95	6.75	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/min]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/15	23:20	03/16	09:28	52-44.2S	152-13.9	4189	5.9	-3.0	13.6	18.94	7.33	33.88	6.75	.14
94/03/15	23:25	03/16	09:33	52-43.0S	152-13.8	4179	6.0	-3.0	14.2	19.02	7.25	33.82	6.74	.14
94/03/15	23:30	03/16	09:38	52-41.8S	152-13.7	4133	6.2	-3.0	14.2	19.02	7.25	33.96	6.74	.14
94/03/15	23:35	03/16	09:43	52-40.5S	152-13.6	4132	6.1	-3.0	13.7	19.02	7.25	33.82	6.74	.14
94/03/15	23:40	03/16	09:48	52-39.2S	152-13.6	4158	5.1	-3.0	13.3	19.02	7.17	33.89	6.75	.15
94/03/15	23:45	03/16	09:53	52-38.0S	152-13.5	4163	4.9	-3.0	14.1	19.02	7.17	33.89	6.75	.16
94/03/15	23:50	03/16	09:58	52-36.5S	152-13.4	4192	4.9	-3.0	13.3	19.09	7.17	33.89	6.75	.15
94/03/15	23:55	03/16	10:03	52-35.6S	152-13.4	4180	5.2	-3.0	13.8	19.09	7.25	33.82	6.75	.15
94/03/16	00:00	03/16	10:08	52-34.3S	152-13.3	4179	5.5	-3.0	13.7	19.09	7.33	33.88	6.75	.14
94/03/16	00:05	03/16	10:13	52-32.8S	152-13.3	4162	5.8	-3.0	14.3	19.17	7.41	33.93	6.74	.14
94/03/16	00:10	03/16	10:18	52-31.6S	152-12.9	4214	6.2	-3.0	13.9	19.17	7.49	33.86	6.74	.14
94/03/16	00:15	03/16	10:23	52-30.5S	152-12.4	4168	6.5	-3.0	13.5	19.17	7.41	33.93	6.73	.13
94/03/16	00:20	03/16	10:28	52-30.0S	152-12.6	4161	6.7	-3.0	14.1	19.17	7.41	33.93	6.73	.14
94/03/16	00:25	03/16	10:33	52-28.9S	152-12.1	4145	6.7	-3.0	13.8	19.17	7.41	33.93	6.73	.14
94/03/16	00:30	03/16	10:38	52-27.7S	152-11.6	4158	6.9	-3.0	13.8	19.17	7.41	33.93	6.73	.14
94/03/16	00:35	03/16	10:43	52-26.6S	152-11.1	4131	6.7	-3.0	13.7	19.17	7.58	33.92	6.73	.14
94/03/16	00:40	03/16	10:48	52-25.6S	152-10.8	4104	6.5	-3.0	14.0	19.17	7.74	33.90	6.73	.16
94/03/16	00:45	03/16	10:53	52-24.4S	152-10.3	3995	6.8	-3.0	14.0	19.17	7.82	34.08	6.72	.15
94/03/16	00:50	03/16	10:58	52-23.5S	152-09.9	4088	7.1	-3.0	13.7	19.17	8.55	34.20	6.71	.15
94/03/16	00:55	03/16	11:03	52-22.2S	152-09.3	3978	7.1	-3.0	13.8	19.17	9.05	34.15	6.66	.15
94/03/16	01:00	03/16	11:08	52-21.3S	152-08.9	4009	7.1	-3.0	13.8	19.17	9.14	34.20	6.64	.15
94/03/16	01:05	03/16	11:13	52-20.2S	152-08.4	3961	7.1	-3.0	13.9	19.17	9.14	34.20	6.61	.15
94/03/16	01:10	03/16	11:18	52-19.0S	152-07.9	4009	7.1	-3.0	13.7	19.17	9.14	34.20	6.60	.15
94/03/16	01:15	03/16	11:23	52-17.9S	152-07.4	4056	7.1	-3.0	13.6	19.17	9.14	34.20	6.60	.16
94/03/16	01:20	03/16	11:28	52-16.7S	152-06.9	4057	7.1	-3.0	13.9	19.17	9.14	34.20	6.60	.15
94/03/16	01:25	03/16	11:33	52-15.7S	152-06.4	4083	7.1	-3.0	13.8	19.17	9.14	34.20	6.59	.15
94/03/16	01:30	03/16	11:38	52-14.5S	152-05.9	4133	7.0	-3.0	13.7	19.17	9.14	34.20	6.59	.15
94/03/16	01:35	03/16	11:43	52-13.5S	152-05.2	4042	6.9	-3.0	14.1	19.17	9.14	34.20	6.59	.15
94/03/16	01:40	03/16	11:48	52-12.4S	152-04.4	4123	6.9	-3.0	13.9	19.17	9.22	34.26	6.58	.15
94/03/16	01:45	03/16	11:53	52-11.4S	152-03.6	4175	6.9	-3.0	13.4	19.17	9.30	34.18	6.57	.16
94/03/16	01:50	03/16	11:58	52-10.6S	152-03.0	4202	7.0	-3.0	5.4	19.24	9.30	34.18	6.57	.15
94/03/16	01:55	03/16	12:03	52-10.1S	152-02.9	4224	7.1	-3.0	4.1	19.24	9.05	34.28	6.59	.15
94/03/16	02:00	03/16	12:08	52-09.7S	152-02.6	4209	7.1	-3.0	12.5	19.09	8.97	34.22	6.60	.15
94/03/16	02:05	03/16	12:13	52-08.4S	152-01.9	4240	7.0	-3.0	13.9	19.02	9.14	34.20	6.62	.15
94/03/16	02:10	03/16	12:18	52-07.3S	152-01.4	4232	6.7	-3.0	14.4	18.94	8.97	34.22	6.59	.15
94/03/16	02:15	03/16	12:23	52-06.1S	152-01.0	4222	6.7	-3.0	13.9	19.02	8.97	34.22	6.58	.15
94/03/16	02:20	03/16	12:28	52-05.0S	152-00.5	4232	6.6	-3.0	13.8	18.94	9.05	34.15	6.59	.15
94/03/16	02:25	03/16	12:33	52-03.8S	152-00.0	4219	6.7	-3.0	14.1	18.94	8.97	34.22	6.59	.15
94/03/16	02:30	03/16	12:37	52-02.7S	151-59.5	4127	6.8	-3.0	13.7	18.94	9.14	34.20	6.59	.15
94/03/16	02:35	03/16	12:42	52-01.6S	151-59.0	4185	6.9	-3.0	13.9	18.94	9.46	34.29	6.58	.16
94/03/16	02:40	03/16	12:47	52-00.4S	151-58.6	4089	6.8	-3.0	14.2	18.94	9.54	34.22	6.56	.16
94/03/16	02:45	03/16	12:52	51-59.3S	151-58.1	4131	6.8	-3.0	13.7	18.94	9.54	34.22	6.56	.16
94/03/16	02:50	03/16	12:57	51-58.1S	151-57.5	4119	6.9	-3.0	13.3	18.87	9.63	34.27	6.55	.17
94/03/16	02:55	03/16	13:02	51-57.0S	151-57.1	4072	6.9	-3.0	13.9	18.94	9.63	34.27	6.55	.16
94/03/16	03:00	03/16	13:07	51-55.9S	151-56.6	4009	6.9	-3.0	13.6	18.94	9.79	34.25	6.54	.16
94/03/16	03:05	03/16	13:12	51-54.7S	151-56.1	4071	7.0	-3.0	14.4	18.94	9.79	34.25	6.53	.16
94/03/16	03:10	03/16	13:17	51-53.6S	151-55.6	4070	7.0	-3.0	14.3	18.94	9.79	34.25	6.53	.17
94/03/16	03:15	03/16	13:22	51-52.4S	151-55.1	4160	7.0	-3.0	13.7	19.02	9.79	34.25	6.54	.18
94/03/16	03:20	03/16	13:27	51-51.3S	151-54.6	4119	7.2	-3.0	13.5	19.02	9.79	34.25	6.54	.18
94/03/16	03:25	03/16	13:32	51-50.2S	151-54.1	4160	7.2	-3.0	13.7	19.02	9.95	34.36	6.53	.18
94/03/16	03:30	03/16	13:37	51-49.0S	151-53.6	4175	7.2	-3.0	13.5	18.94	10.28	34.32	6.52	.17

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m]/l	[ug/l]
94/03/16	03:35	03/16	13:42	51-47.9S	151-53.2	4183	6.3	-3.0	13.9	17.20	10.36	34.49	6.50	.17
94/03/16	03:40	03/16	13:47	51-48.7S	151-52.6	4202	6.7	-3.0	14.0	17.05	10.36	34.49	6.48	.15
94/03/16	03:45	03/16	13:52	51-49.6S	151-52.1	4163	7.0	-3.0	13.5	17.05	10.44	34.41	6.47	.15
94/03/16	03:50	03/16	13:57	51-44.5S	151-51.6	4200	7.0	-3.0	13.9	17.13	10.36	34.49	6.47	.15
94/03/16	03:55	03/16	14:02	51-43.3S	151-51.1	4201	7.1	-3.0	13.7	17.13	10.52	34.47	6.46	.14
94/03/16	04:00	03/16	14:07	51-42.2S	151-50.6	4207	7.2	-3.0	13.9	17.13	10.61	34.39	6.44	.13
94/03/16	04:05	03/16	14:12	51-41.1S	151-50.1	4232	7.2	-3.0	13.7	17.13	10.52	34.47	6.44	.15
94/03/16	04:10	03/16	14:17	51-40.0S	151-49.7	4225	7.4	-3.0	13.6	17.13	10.61	34.52	6.45	.15
94/03/16	04:15	03/16	14:22	51-38.8S	151-49.1	4232	7.2	-3.0	14.2	17.13	10.61	34.39	6.44	.16
94/03/16	04:20	03/16	14:27	51-37.7S	151-48.7	4230	6.6	-3.0	13.2	17.13	10.52	34.47	6.45	.18
94/03/16	04:25	03/16	14:32	51-36.6S	151-48.2	4248	5.9	-3.0	13.0	17.13	10.44	34.41	6.46	.20
94/03/16	04:30	03/16	14:37	51-35.5S	151-47.8	4237	5.8	-3.0	13.8	17.13	10.20	34.38	6.47	.18
94/03/16	04:35	03/16	14:42	51-34.3S	151-47.4	4258	6.2	-3.0	14.3	17.13	10.20	34.38	6.47	.17
94/03/16	04:40	03/16	14:47	51-33.1S	151-47.2	4236	6.4	-3.0	14.0	17.13	10.20	34.38	6.47	.17
94/03/16	04:45	03/16	14:52	51-31.9S	151-47.0	4280	8.8	-3.0	13.6	17.13	10.36	34.49	6.47	.18
94/03/16	04:50	03/16	14:57	51-30.9S	151-46.5	4293	6.3	-3.0	11.8	17.13	10.28	34.44	6.47	.20
94/03/16	04:55	03/16	15:02	51-30.6S	151-45.7	4286	6.5	-3.0	4.0	17.28	10.28	34.44	6.48	.17
94/03/16	05:00	03/16	15:07	51-30.4S	151-45.4	4279	6.5	-3.0	5.6	17.43	10.44	34.41	6.51	.17
94/03/16	05:05	03/16	15:12	51-29.5S	151-45.2	4266	6.9	-3.0	13.7	17.58	10.44	34.41	6.49	.19
94/03/16	05:10	03/16	15:16	51-28.4S	151-44.8	4266	7.1	-3.0	13.3	17.51	10.52	34.35	6.48	.18
94/03/16	05:15	03/16	15:21	51-27.3S	151-44.7	4254	7.0	-3.0	12.4	17.51	10.36	34.37	6.48	.19
94/03/16	05:20	03/16	15:26	51-26.1S	151-44.7	4253	6.9	-3.0	13.1	17.51	9.87	34.31	6.50	.18
94/03/16	05:25	03/16	15:31	51-25.0S	151-44.5	4248	6.8	-3.0	13.3	17.51	9.71	34.33	6.52	.17
94/03/16	05:30	03/16	15:36	51-24.0S	151-43.9	4242	6.6	-3.0	12.4	17.51	9.63	34.14	6.53	.16
94/03/16	05:35	03/16	15:41	51-23.0S	151-43.3	4283	6.6	-3.0	12.8	17.51	9.14	34.07	6.54	.15
94/03/16	05:40	03/16	15:46	51-21.8S	151-37.4	4289	6.6	-3.0	13.1	17.51	8.97	34.09	6.56	.17
94/03/16	05:45	03/16	15:51	51-20.9S	151-36.5	4290	6.1	-3.0	12.2	17.51	9.14	34.20	6.57	.19
94/03/16	05:50	03/16	15:56	51-20.1S	151-35.6	4290	5.7	-3.0	12.0	17.58	9.22	34.13	6.58	.20
94/03/16	05:55	03/16	16:01	51-19.1S	151-34.8	4278	6.1	-3.0	12.8	17.58	9.14	34.20	6.57	.17
94/03/16	06:00	03/16	16:06	51-18.1S	151-34.0	4265	6.5	-3.0	12.6	17.51	8.89	34.03	6.56	.15
94/03/16	06:05	03/16	16:11	51-17.2S	151-33.2	4239	6.7	-3.0	12.5	17.51	9.05	34.15	6.58	.17
94/03/16	06:10	03/16	16:16	51-16.3S	151-32.4	4183	6.3	-3.0	13.0	17.43	9.46	34.16	6.60	.21
94/03/16	06:15	03/16	16:21	51-15.4S	151-31.5	4179	5.8	-3.0	11.7	17.36	9.46	34.29	6.57	.21
94/03/16	06:20	03/16	16:26	51-14.6S	151-30.5	4147	5.6	-3.0	12.4	17.43	9.46	34.29	6.56	.21
94/03/16	06:25	03/16	16:30	51-13.7S	151-29.5	4124	6.1	-3.0	12.4	17.43	9.46	34.29	6.57	.19
94/03/16	06:30	03/16	16:35	51-13.0S	151-28.5	4142	6.5	-3.0	12.4	17.43	9.54	34.22	6.56	.19
94/03/16	06:35	03/16	16:40	51-12.2S	151-27.4	4150	6.5	-3.0	11.9	17.43	9.54	34.09	6.63	.20
94/03/16	06:40	03/16	16:45	51-10.3S	151-23.2	4169	6.7	-3.0	12.5	17.43	9.54	34.22	6.57	.19
94/03/16	06:45	03/16	16:50	51-09.6S	151-22.0	4161	7.0	-3.0	12.0	17.36	9.54	34.22	6.57	.19
94/03/16	06:50	03/16	16:55	51-08.9S	151-21.0	4114	7.0	-3.0	12.0	17.43	9.54	34.22	6.56	.19
94/03/16	06:55	03/16	17:00	51-08.4S	151-20.4	4142	7.0	-3.0	3.6	17.51	9.54	34.22	6.57	.21
94/03/16	07:00	03/16	17:05	51-08.1S	151-20.2	139	7.1	-3.0	3.5	17.58	9.54	34.22	6.56	.21
94/03/16	07:05	03/16	17:10	51-07.3S	151-19.6	139	7.1	-3.0	12.7	17.51	9.54	34.09	6.56	.21
94/03/16	07:10	03/16	17:15	51-06.2S	151-19.1	139	7.1	-3.0	12.4	17.43	9.46	34.03	6.56	.20
94/03/16	07:15	03/16	17:20	51-05.3S	151-18.6	4194	6.2	-3.0	11.9	17.51	9.54	33.97	6.57	.20
94/03/16	07:20	03/16	17:25	51-04.4S	151-18.0	4214	6.1	-3.0	11.3	17.51	9.54	33.97	6.57	.21
94/03/16	07:25	03/16	17:30	51-02.7S	151-16.4	4187	6.0	-3.0	11.7	17.51	9.54	33.97	6.56	.20
94/03/16	07:30	03/16	17:35	51-01.7S	151-15.7	4088	5.9	-3.0	13.2	17.51	9.54	33.97	6.56	.20
94/03/16	07:35	03/16	17:39	51-00.8S	151-14.8	4122	6.2	-3.0	12.5	17.51	9.54	33.97	6.56	.20
94/03/16	07:40	03/16	17:44	50-59.9S	151-13.9	4205	6.5	-3.0	12.3	17.43	9.54	33.97	6.55	.20
94/03/16	07:45	03/16	17:49	50-58.8S	151-12.6	4279	6.6	-3.0	12.5	17.51	9.46	34.03	6.55	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/16	07:50	03/16	17:54	50-57.8S	151-12.0	4242	6.7	-3.0	12.6	17.51	9.46	34.03	6.56	.19
94/03/16	07:55	03/16	17:59	50-57.0S	151-11.2	4204	6.6	-3.0	11.6	17.51	9.46	34.03	6.56	.21
94/03/16	08:00	03/16	18:04	50-56.1S	151-10.3	4192	6.5	-3.0	12.0	17.51	9.54	33.97	6.57	.21
94/03/16	08:05	03/16	18:09	50-55.2S	151-09.5	4160	6.3	-3.0	12.2	17.51	9.54	33.97	6.57	.20
94/03/16	08:10	03/16	18:14	50-54.2S	151-08.7	4125	6.3	-3.0	12.4	17.51	9.46	34.03	6.56	.20
94/03/16	08:15	03/16	18:19	50-53.2S	151-08.2	4136	6.5	-3.0	13.2	17.51	9.46	34.03	6.55	.20
94/03/16	08:20	03/16	18:24	50-52.1S	151-07.5	4155	6.7	-3.0	12.9	17.51	9.46	34.03	6.55	.20
94/03/16	08:25	03/16	18:29	50-51.1S	151-06.7	4127	6.7	-3.0	12.7	17.51	9.46	34.03	6.56	.20
94/03/16	08:30	03/16	18:34	50-50.1S	151-05.9	4127	6.8	-3.0	13.0	17.51	9.46	33.91	6.55	.21
94/03/16	08:35	03/16	18:39	50-49.0S	151-05.2	4115	6.8	-3.0	13.6	17.51	9.46	33.91	6.55	.20
94/03/16	08:40	03/16	18:44	50-48.0S	151-04.6	4116	6.8	-3.0	13.1	17.51	9.46	33.91	6.55	.21
94/03/16	08:45	03/16	18:49	50-46.9S	151-03.9	4093	6.7	-3.0	13.5	17.51	9.46	33.91	6.55	.21
94/03/16	08:50	03/16	18:54	50-45.6S	151-03.3	4080	6.6	-3.0	13.5	17.51	9.46	33.91	6.55	.20
94/03/16	08:55	03/16	18:59	50-44.6S	151-02.8	4069	6.6	-3.0	13.5	17.56	9.46	33.91	6.55	.20
94/03/16	09:00	03/16	19:04	50-43.6S	151-02.2	4059	6.6	-3.0	13.7	17.51	9.46	34.03	6.56	.20
94/03/16	09:05	03/16	19:09	50-42.4S	151-01.6	4041	6.7	-3.0	13.4	17.66	9.54	33.97	6.55	.21
94/03/16	09:10	03/16	19:14	50-41.3S	151-01.0	4020	6.7	-3.0	13.3	17.81	9.46	34.03	6.54	.20
94/03/16	09:15	03/16	19:19	50-40.1S	151-00.4	4033	6.6	-3.0	13.9	17.73	9.05	34.02	6.52	.18
94/03/16	09:20	03/16	19:24	50-38.9S	151-00.1	4012	6.6	-3.0	14.0	17.58	8.55	33.95	6.55	.18
94/03/16	09:25	03/16	19:29	50-37.7S	151-00.0	3990	6.7	-3.0	14.2	17.51	8.47	34.02	6.57	.18
94/03/16	09:30	03/16	19:33	50-36.5S	150-59.7	3978	6.7	-3.0	13.3	17.51	8.65	34.00	6.59	.18
94/03/16	09:35	03/16	19:38	50-35.3S	150-59.3	1966	6.7	-3.0	14.4	17.51	8.89	34.03	6.59	.19
94/03/16	09:40	03/16	19:43	50-32.3S	150-57.0	3921	6.7	-3.0	14.3	17.51	8.97	33.97	6.58	.19
94/03/16	09:45	03/16	19:48	50-31.0S	150-56.6	3938	6.9	-3.0	14.4	17.58	9.05	34.15	6.59	.19
94/03/16	09:50	03/16	19:53	50-29.7S	150-56.2	3913	6.9	-3.0	14.4	17.58	9.38	34.11	6.58	.21
94/03/16	09:55	03/16	19:58	50-28.4S	150-55.8	3894	7.0	-3.0	14.4	17.58	9.38	34.11	6.56	.21
94/03/16	10:00	03/16	20:03	50-27.4S	150-57.2	3917	7.0	-3.0	14.8	17.58	9.30	34.05	6.55	.20
94/03/16	10:05	03/16	20:08	50-26.0S	150-56.9	1863	7.1	-3.0	14.6	17.58	9.30	34.05	6.54	.20
94/03/16	10:10	03/16	20:13	50-24.7S	150-56.6	1876	7.1	-3.0	14.4	17.58	9.05	34.15	6.54	.19
94/03/16	10:15	03/16	20:18	50-23.5S	150-56.2	3918	7.0	-3.0	14.9	17.58	9.30	34.18	6.54	.20
94/03/16	10:20	03/16	20:23	50-22.1S	150-55.9	3839	7.0	-3.0	14.5	17.58	9.38	34.24	6.54	.20
94/03/16	10:25	03/16	20:28	50-20.8S	150-55.6	3918	7.0	-3.0	14.7	17.58	9.46	34.16	6.53	.20
94/03/16	10:30	03/16	20:33	50-19.6S	150-55.2	3986	7.1	-3.0	14.3	17.58	9.38	34.24	6.53	.20
94/03/16	10:35	03/16	20:38	50-18.3S	150-54.8	4061	6.9	-3.0	14.1	17.58	9.46	34.16	6.53	.21
94/03/16	10:40	03/16	20:43	50-17.0S	150-54.4	4084	6.9	-3.0	14.2	17.58	9.54	34.22	6.53	.21
94/03/16	10:45	03/16	20:48	50-15.8S	150-53.9	4117	7.0	-3.0	14.5	17.73	9.71	34.33	6.52	.20
94/03/16	10:50	03/16	20:53	50-14.6S	150-53.3	4136	7.3	-3.0	14.0	17.81	9.79	34.38	6.51	.21
94/03/16	10:55	03/16	20:58	50-13.3S	150-53.0	4152	7.5	-3.0	14.3	17.89	9.79	34.38	6.50	.19
94/03/16	11:00	03/16	21:03	50-12.1S	150-52.6	4198	7.5	-3.0	9.1	17.89	9.87	34.31	6.50	.20
94/03/16	11:05	03/16	21:08	50-11.5S	150-52.6	4223	7.6	-3.0	5.3	17.89	9.87	34.31	6.51	.20
94/03/16	11:10	03/16	21:13	50-10.8S	150-52.5	4185	7.7	-3.0	11.6	17.89	9.79	34.38	6.54	.20
94/03/16	11:15	03/16	21:18	50-09.5S	150-52.1	4142	7.7	-3.0	14.4	17.81	9.79	34.38	6.62	.20
94/03/16	11:20	03/16	21:23	50-08.3S	150-51.8	4147	7.6	-3.0	14.3	17.73	9.79	34.38	6.52	.21
94/03/16	11:25	03/16	21:28	50-07.0S	150-51.4	4136	7.7	-3.0	14.2	17.73	9.71	34.44	6.49	.19
94/03/16	11:30	03/16	21:33	50-06.8S	150-55.2	4170	7.6	-3.0	14.3	17.73	9.71	34.44	6.50	.21
94/03/16	11:35	03/16	21:38	50-05.5S	150-55.0	4153	7.7	-3.0	14.5	17.73	9.71	34.44	6.50	.20
94/03/16	11:40	03/16	21:43	50-04.3S	150-54.9	4102	7.7	-3.0	13.9	17.81	9.71	34.44	6.50	.21
94/03/16	11:45	03/16	21:48	50-03.1S	150-55.3	4163	7.7	-3.0	14.1	17.81	9.87	34.31	6.50	.21
94/03/16	11:50	03/16	21:53	50-01.9S	150-55.1	4163	7.7	-3.0	14.5	17.81	9.87	34.42	6.50	.20
94/03/16	11:55	03/16	21:58	50-00.6S	150-55.0	4187	7.7	-3.0	14.4	17.81	9.79	34.38	6.49	.21
94/03/16	12:00	03/16	22:03	49-59.4S	150-54.8	4166	7.7	-3.0	14.3	17.81	9.71	34.44	6.49	.21

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/16	12:05	03/16	22:08	49-58.1S	150-54.6	4029	7.7	-3.0	14.4	17.81	9.71	34.44	6.50	.22
94/03/16	12:10	03/16	22:13	49-56.9S	150-54.4	1527	7.4	-3.0	14.2	17.81	9.71	34.44	6.50	.22
94/03/16	12:15	03/16	22:18	49-55.7S	150-54.2	3575	7.3	-3.0	14.1	17.81	9.71	34.44	6.50	.23
94/03/16	12:20	03/16	22:23	49-54.4S	150-54.1	4011	7.1	-3.0	13.7	17.89	9.71	34.44	6.50	.22
94/03/16	12:25	03/16	22:28	49-53.2S	150-53.9	4027	6.2	-3.0	13.7	17.89	9.46	34.41	6.51	.21
94/03/16	12:30	03/16	22:33	49-52.1S	150-53.7	4017	6.0	-3.0	13.8	17.96	9.54	34.35	6.52	.20
94/03/16	12:35	03/16	22:38	49-50.9S	150-53.6	4021	5.9	-3.0	13.8	17.96	9.79	34.38	6.51	.19
94/03/16	12:40	03/16	22:43	49-49.6S	150-53.4	4044	5.5	-3.0	14.0	17.89	9.79	34.38	6.50	.20
94/03/16	12:45	03/16	22:48	49-48.4S	150-53.2	4029	5.5	-3.0	14.2	17.89	9.71	34.44	6.49	.20
94/03/16	12:50	03/16	22:53	49-47.1S	150-53.0	4040	5.9	-3.0	14.5	17.89	9.71	34.44	6.49	.20
94/03/16	12:55	03/16	22:58	49-45.9S	150-52.9	4030	5.6	-3.0	14.4	17.89	9.79	34.38	6.49	.20
94/03/16	13:00	03/16	23:03	49-44.6S	150-52.7	4042	5.6	-3.0	14.4	17.89	9.87	34.42	6.49	.19
94/03/16	13:05	03/16	23:08	49-43.4S	150-52.5	4003	5.6	-3.0	14.7	17.96	10.03	34.40	6.48	.20
94/03/16	13:10	03/16	23:13	49-42.1S	150-52.3	4042	5.8	-3.0	14.8	17.89	10.03	34.40	6.47	.20
94/03/16	13:15	03/16	23:18	49-40.8S	150-52.1	4090	6.1	-3.0	14.5	17.89	9.95	34.36	6.47	.20
94/03/16	13:20	03/16	23:23	49-39.5S	150-51.9	4095	6.3	-3.0	14.7	17.89	9.95	34.36	6.47	.20
94/03/16	13:25	03/16	23:28	49-38.3S	150-51.7	4064	6.6	-3.0	14.9	17.96	10.03	34.40	6.46	.19
94/03/16	13:30	03/16	23:33	49-37.0S	150-51.5	4000	6.6	-3.0	14.6	18.04	10.03	34.40	6.46	.20
94/03/16	13:35	03/16	23:38	49-35.8S	150-51.4	1123	6.5	-3.0	14.2	17.96	9.87	34.42	6.46	.20
94/03/16	13:40	03/16	23:43	49-34.4S	150-51.2	674	6.5	-3.0	14.2	17.89	9.79	34.38	6.48	.21
94/03/16	13:45	03/16	23:48	49-33.2S	150-51.1	2407	6.8	-3.0	14.5	17.96	9.71	34.33	6.49	.21
94/03/16	13:50	03/16	23:53	49-32.0S	150-50.9	252	7.0	-3.0	14.6	17.96	9.63	34.39	6.49	.19
94/03/16	13:55	03/16	23:58	49-30.7S	150-50.8	236	7.1	-3.0	14.1	17.96	9.46	34.29	6.49	.19
94/03/16	14:00	03/17	00:03	49-29.5S	150-50.6	172	7.1	-3.0	14.5	17.96	9.30	34.31	6.50	.20
94/03/16	14:05	03/17	00:08	49-28.3S	150-50.4	2042	7.1	-3.0	14.1	17.96	9.30	34.43	6.51	.20
94/03/16	14:10	03/17	00:13	49-27.0S	150-50.2	2022	7.0	-3.0	14.5	17.96	9.30	34.31	6.51	.21
94/03/16	14:15	03/17	00:18	49-25.7S	150-50.0	2034	7.1	-3.0	14.0	18.11	9.30	34.43	6.52	.20
94/03/16	14:20	03/17	00:23	49-24.5S	150-49.9	2017	7.1	-3.0	14.4	18.11	9.54	34.35	6.53	.21
94/03/16	14:25	03/17	00:28	49-23.3S	150-49.7	2030	7.1	-3.0	14.4	18.11	9.63	34.39	6.52	.22
94/03/16	14:30	03/17	00:33	49-22.0S	150-49.5	2048	7.3	-3.0	14.5	18.11	9.63	34.39	6.51	.20
94/03/16	14:35	03/17	00:38	49-21.1S	150-48.9	2081	7.3	-3.0	13.9	18.11	9.54	34.35	6.50	.21
94/03/16	14:40	03/17	00:43	49-19.9S	150-48.7	2070	7.4	-3.0	14.5	18.11	9.63	34.39	6.51	.22
94/03/16	14:45	03/17	00:48	49-18.7S	150-48.4	2087	7.6	-3.0	14.6	18.11	9.71	34.44	6.51	.23
94/03/16	14:50	03/17	00:53	49-17.4S	150-48.2	2096	7.7	-3.0	14.7	17.96	9.79	34.38	6.50	.22
94/03/16	14:55	03/17	00:58	49-16.2S	150-48.0	2088	7.7	-3.0	14.2	18.04	9.79	34.50	6.49	.22
94/03/16	15:00	03/17	01:03	49-14.9S	150-45.7	2068	7.7	-3.0	14.4	18.04	9.79	34.38	6.48	.21
94/03/16	15:05	03/17	01:08	49-13.7S	150-45.5	2052	7.7	-3.0	14.2	18.04	9.71	34.33	6.48	.21
94/03/16	15:10	03/17	01:13	49-12.5S	150-45.2	2031	7.7	-3.0	14.1	18.04	9.71	34.33	6.49	.21
94/03/16	15:15	03/17	01:18	49-11.3S	150-45.0	2012	7.7	-3.0	14.2	18.04	9.71	34.33	6.49	.22
94/03/16	15:20	03/17	01:22	49-10.1S	150-44.8	1981	7.7	-3.0	14.2	18.04	9.63	34.39	6.49	.21
94/03/16	15:25	03/17	01:27	49-08.9S	150-44.5	1945	7.7	-3.0	14.4	18.11	9.54	34.35	6.49	.21
94/03/16	15:30	03/17	01:32	49-07.6S	150-44.3	1910	7.6	-3.0	14.4	18.11	9.54	34.35	6.50	.21
94/03/16	15:35	03/17	01:37	49-06.4S	150-44.1	1903	7.5	-3.0	13.9	18.11	9.46	34.29	6.50	.21
94/03/16	15:40	03/17	01:42	49-05.2S	150-43.9	1900	7.5	-3.0	13.8	18.11	9.30	34.31	6.51	.20
94/03/16	15:45	03/17	01:47	49-04.0S	150-43.7	1913	7.5	-3.0	14.1	18.11	9.38	34.37	6.51	.20
94/03/16	15:50	03/17	01:52	49-02.7S	150-43.5	1897	7.5	-3.0	14.2	18.11	9.63	34.39	6.51	.20
94/03/16	15:55	03/17	01:57	49-01.5S	150-43.3	1872	7.4	-3.0	14.3	18.11	9.54	34.35	6.51	.20
94/03/16	16:00	03/17	02:02	49-00.2S	150-43.1	1876	7.4	-3.0	14.3	18.11	9.63	34.39	6.50	.20
94/03/16	16:05	03/17	02:07	48-59.0S	150-42.8	2010	7.4	-3.0	13.8	18.11	9.79	34.38	6.50	.20
94/03/16	16:10	03/17	02:12	48-57.7S	150-42.7	2121	7.5	-3.0	14.5	18.11	9.95	34.48	6.49	.19
94/03/16	16:15	03/17	02:17	48-56.5S	150-42.5	1992	7.5	-3.0	14.8	18.11	10.20	34.38	6.48	.20

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/16	16:20	03/17	02:22	48-55.3S	150-42.2	1851	7.5	-3.0	14.0	18.11	10.20	34.51	6.47	.20
94/03/16	16:25	03/17	02:27	48-54.0S	150-42.1	1787	7.4	-3.0	14.3	18.11	10.36	34.49	6.46	.20
94/03/16	16:30	03/17	02:32	48-52.8S	150-41.8	1772	7.4	-3.0	14.4	18.11	10.28	34.44	6.45	.20
94/03/16	16:35	03/17	02:37	48-51.5S	150-41.6	1751	7.4	-3.0	14.6	18.11	9.96	34.36	6.44	.19
94/03/16	16:40	03/17	02:42	48-50.3S	150-41.5	1730	7.6	-3.0	14.9	18.11	10.03	34.53	6.46	.21
94/03/16	16:45	03/17	02:47	48-49.0S	150-41.3	1700	7.7	-3.0	14.0	18.11	10.44	34.41	6.45	.19
94/03/16	16:50	03/17	02:52	48-47.8S	150-41.0	1642	7.6	-3.0	14.5	18.11	10.61	34.52	6.44	.19
94/03/16	16:55	03/17	02:57	48-46.6S	150-40.9	1548	7.2	-3.0	13.7	18.11	10.61	34.52	6.42	.19
94/03/16	17:00	03/17	03:02	48-45.4S	150-40.6	1555	6.8	-3.0	14.9	18.11	10.44	34.54	6.42	.19
94/03/16	17:05	03/17	03:07	48-44.1S	150-40.4	1564	6.8	-3.0	14.7	18.11	10.28	34.44	6.42	.20
94/03/16	17:10	03/17	03:12	48-42.8S	150-40.3	1564	7.1	-3.0	13.9	18.11	10.77	34.50	6.42	.18
94/03/16	17:15	03/17	03:17	48-41.6S	150-40.0	1735	7.2	-3.0	14.5	18.11	10.86	34.55	6.41	.19
94/03/16	17:20	03/17	03:22	48-40.4S	150-39.8	1714	7.6	-3.0	14.4	18.11	10.77	34.50	6.39	.18
94/03/16	17:25	03/17	03:27	48-39.1S	150-39.7	1717	7.8	-3.0	14.4	18.11	10.77	34.50	6.40	.17
94/03/16	17:30	03/17	03:32	48-37.9S	150-39.4	1716	7.6	-3.0	14.2	18.11	10.86	34.55	6.39	.16
94/03/16	17:35	03/17	03:37	48-36.7S	150-39.2	1736	7.2	-3.0	14.3	18.11	10.86	34.55	6.39	.16
94/03/16	17:40	03/17	03:42	48-35.5S	150-39.1	1760	7.6	-3.0	14.8	18.11	10.94	34.48	6.38	.16
94/03/16	17:45	03/17	03:47	48-34.4S	150-36.6	1658	7.7	-3.0	14.1	18.11	10.86	34.55	6.38	.15
94/03/16	17:50	03/17	03:52	48-33.2S	150-36.4	1856	7.8	-3.0	14.4	18.04	10.86	34.55	6.40	.15
94/03/16	17:55	03/17	03:57	48-31.9S	150-36.1	1878	7.9	-3.0	14.2	18.04	11.02	34.65	6.38	.15
94/03/16	18:00	03/17	04:02	48-30.7S	150-35.8	1896	7.9	-3.0	14.6	18.11	11.02	34.53	6.37	.15
94/03/16	18:05	03/17	04:07	48-29.5S	150-35.6	1939	7.9	-3.0	14.4	18.11	11.02	34.53	6.37	.16
94/03/16	18:10	03/17	04:12	48-28.4S	150-35.4	1987	7.9	-3.0	14.5	18.11	11.11	34.58	6.36	.15
94/03/16	18:15	03/17	04:17	48-27.2S	150-35.1	2032	7.9	-3.0	14.5	18.11	11.19	34.63	6.36	.16
94/03/16	18:20	03/17	04:22	48-25.9S	150-34.9	2081	8.0	-3.0	13.7	18.11	11.19	34.63	6.36	.15
94/03/16	18:25	03/17	04:27	48-24.7S	150-34.6	2147	8.0	-3.0	14.6	18.04	11.19	34.63	6.36	.15
94/03/16	18:30	03/17	04:32	48-23.5S	150-34.3	2196	8.0	-3.0	14.6	18.04	11.19	34.63	6.36	.15
94/03/16	18:35	03/17	04:37	48-22.3S	150-34.1	235	6.1	-3.0	14.0	18.04	11.11	34.58	6.36	.15
94/03/16	18:40	03/17	04:42	48-21.1S	150-33.8	276	8.1	-3.0	14.2	18.04	11.11	34.58	6.36	.15
94/03/16	18:45	03/17	04:47	48-19.8S	150-33.5	2300	8.2	-3.0	14.4	18.04	11.11	34.58	6.35	.15
94/03/16	18:50	03/17	04:52	48-18.6S	150-33.3	2344	8.2	-3.0	13.7	17.96	11.11	34.58	6.36	.15
94/03/16	18:55	03/17	04:57	48-17.3S	150-33.0	2384	8.2	-3.0	14.4	17.96	11.11	34.58	6.36	.15
94/03/16	19:00	03/17	05:02	48-16.1S	150-32.8	2447	8.2	-3.0	14.1	18.04	11.11	34.58	6.36	.15
94/03/16	19:05	03/17	05:07	48-14.9S	150-32.5	2488	8.2	-3.0	14.2	18.04	11.11	34.58	6.36	.15
94/03/16	19:10	03/17	05:12	48-13.7S	150-32.3	2569	8.2	-3.0	14.0	18.04	11.11	34.58	6.35	.15
94/03/16	19:15	03/17	05:17	48-12.5S	150-32.0	632	8.3	-3.0	14.5	18.04	11.11	34.58	6.36	.16
94/03/16	19:20	03/17	05:22	48-11.3S	150-31.7	2680	8.0	-3.0	14.4	18.04	11.02	34.65	6.35	.15
94/03/16	19:25	03/17	05:27	48-10.0S	150-31.5	2794	7.6	-3.0	14.3	18.04	10.86	34.55	6.36	.17
94/03/16	19:30	03/17	05:32	48-08.8S	150-31.3	962	7.5	-3.0	14.8	18.19	11.11	34.58	6.37	.17
94/03/16	19:35	03/17	05:37	48-08.8S	150-30.6	3034	7.4	-3.0	14.4	18.26	11.68	34.69	6.36	.15
94/03/16	19:40	03/17	05:42	48-07.6S	150-30.5	3053	7.7	-3.0	13.6	18.26	11.92	34.71	6.32	.15
94/03/16	19:45	03/17	05:46	48-06.5S	150-29.8	3080	7.8	-3.0	13.9	18.19	11.68	34.69	6.31	.16
94/03/16	19:50	03/17	05:51	48-05.4S	150-29.4	3102	7.9	-3.0	14.2	18.26	11.68	34.69	6.31	.16
94/03/16	19:55	03/17	05:56	48-04.2S	150-29.1	3119	7.9	-3.0	14.3	18.19	11.68	34.69	6.31	.16
94/03/16	20:00	03/17	06:01	48-03.1S	150-28.3	1172	8.0	-3.0	14.4	18.26	11.68	34.56	6.32	.16
94/03/16	20:05	03/17	06:06	48-01.9S	150-28.0	3211	8.3	-3.0	14.4	18.19	11.84	34.66	6.31	.15
94/03/16	20:10	03/17	06:11	48-00.6S	150-27.7	3180	8.4	-3.0	14.4	18.19	12.00	34.75	6.29	.15
94/03/16	20:15	03/17	06:16	47-59.4S	150-27.4	1357	8.4	-3.0	14.3	18.19	12.00	34.64	6.29	.15
94/03/16	20:20	03/17	06:21	47-58.2S	150-27.6	1347	8.5	-3.0	15.2	18.26	11.92	34.71	6.30	.16
94/03/16	20:25	03/17	06:26	47-57.0S	150-27.9	1326	8.5	-3.0	14.8	18.26	11.92	34.59	6.29	.15
94/03/16	20:30	03/17	06:31	47-55.7S	150-28.3	3358	8.6	-3.0	14.3	18.26	11.92	34.71	6.29	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/16	20:35	03/17	06:36	47-54.6S	150-28.6	1278	8.9	-3.0	14.7	18.26	11.92	34.71	8.28	.15
94/03/18	20:40	03/17	06:41	47-53.3S	150-28.9	1223	8.7	-3.0	14.6	18.28	11.92	34.71	6.29	.15
94/03/18	20:46	03/17	06:46	47-52.1S	150-29.2	3391	8.6	-3.0	15.0	18.26	11.92	34.71	6.28	.15
94/03/16	20:50	03/17	06:51	47-50.9S	150-29.5	139	8.7	-3.0	14.7	18.28	11.92	34.71	8.28	.15
94/03/16	20:56	03/17	06:56	47-49.8S	150-29.9	1677	8.7	-3.0	14.8	18.26	11.84	34.66	8.28	.15
94/03/16	21:00	03/17	07:01	47-48.4S	150-29.9	1676	8.7	-3.0	14.2	18.11	11.84	34.54	6.28	.14
94/03/16	21:06	03/17	07:06	47-47.2S	150-29.8	3626	8.7	-3.0	14.4	18.19	11.84	34.54	6.29	.15
94/03/16	21:10	03/17	07:11	47-46.3S	150-29.4	3469	8.7	-3.0	13.9	18.11	11.84	34.86	6.29	.15
94/03/18	21:16	03/17	07:16	47-44.8S	150-29.0	3501	8.7	-3.0	14.7	18.11	11.84	34.66	6.29	.14
94/03/18	21:20	03/17	07:21	47-43.8S	150-28.7	3555	8.8	-3.0	14.9	18.11	11.76	34.61	6.29	.15
94/03/16	21:26	03/17	07:26	47-42.7S	150-28.5	3596	8.8	-3.0	6.5	18.19	11.60	34.64	6.29	.14
94/03/16	21:30	03/17	07:31	47-42.2S	150-28.4	1626	8.9	-3.0	5.5	18.28	11.61	34.59	6.38	.14
94/03/16	21:36	03/17	07:36	47-41.8S	150-28.3	1643	8.9	-3.0	10.8	18.26	11.61	34.59	8.43	.15
94/03/16	21:40	03/17	07:41	47-40.5S	150-28.0	1664	8.9	-3.0	14.4	18.26	11.61	34.59	8.39	.14
94/03/16	21:46	03/17	07:46	47-39.3S	150-27.7	1716	8.9	-3.0	15.0	18.26	11.61	34.59	8.33	.14
94/03/16	21:50	03/17	07:51	47-37.8S	150-28.4	1747	8.9	-3.0	15.0	18.26	11.60	34.64	6.32	.14
94/03/16	21:56	03/17	07:56	47-36.5S	150-28.1	1796	9.2	-3.0	14.8	18.26	11.60	34.64	6.33	.14
94/03/16	22:00	03/17	08:01	47-35.3S	150-27.8	3851	8.4	-3.0	14.4	18.28	11.88	34.89	8.31	.14
94/03/16	22:06	03/17	08:06	47-34.1S	150-27.5	3901	8.0	-3.0	14.6	18.26	11.76	34.61	6.31	.15
94/03/18	22:10	03/17	08:11	47-32.9S	150-27.0	4004	7.9	-3.0	14.3	18.26	11.76	34.81	6.30	.14
94/03/16	22:16	03/17	08:16	47-31.8S	150-26.8	3971	8.1	-3.0	14.6	18.26	11.88	34.89	6.30	.14
94/03/16	22:20	03/17	08:21	47-30.4S	150-26.5	4053	8.2	-3.0	14.8	18.26	11.60	34.64	6.30	.14
94/03/16	22:26	03/17	08:26	47-29.2S	150-26.2	139	7.8	-3.0	14.5	18.26	11.43	34.68	6.30	.14
94/03/16	22:30	03/17	08:31	47-28.0S	150-26.0	139	7.7	-3.0	14.4	18.26	11.43	34.53	8.30	.14
94/03/16	22:36	03/17	08:36	47-26.7S	150-25.7	139	7.8	-3.0	14.8	18.26	11.60	34.64	8.31	.14
94/03/16	22:40	03/17	08:41	47-25.5S	150-25.4	139	7.8	-3.0	14.8	18.28	11.88	34.66	8.30	.14
94/03/16	22:46	03/17	08:46	47-24.2S	150-25.2	139	8.1	-3.0	14.9	18.26	11.68	34.69	8.30	.14
94/03/16	22:50	03/17	08:51	47-23.0S	150-24.9	4172	8.4	-3.0	14.7	18.26	11.88	34.69	8.30	.14
94/03/16	22:56	03/17	08:56	47-21.8S	150-24.7	3921	8.5	-3.0	13.8	18.11	11.60	34.64	6.29	.14
94/03/16	23:00	03/17	09:01	47-20.5S	150-24.4	4000	8.5	-3.0	14.7	18.19	11.68	34.66	6.30	.13
94/03/16	23:06	03/17	09:06	47-19.3S	150-24.1	4117	8.5	-3.0	14.7	18.11	11.88	34.89	6.30	.13
94/03/16	23:10	03/17	09:11	47-18.1S	150-23.9	4000	8.5	-3.0	14.6	18.11	11.76	34.61	6.29	.13
94/03/16	23:16	03/17	09:16	47-16.9S	150-23.6	4090	8.6	-3.0	14.8	18.11	11.76	34.61	6.29	.13
94/03/16	23:20	03/17	09:21	47-15.7S	150-23.3	4161	8.8	-3.0	14.5	18.11	11.88	34.69	6.29	.13
94/03/16	23:26	03/17	09:26	47-14.4S	150-23.0	4252	9.1	-3.0	14.8	18.11	11.68	34.66	6.29	.13
94/03/16	23:30	03/17	09:31	47-13.2S	150-22.7	4311	9.1	-3.0	15.0	18.11	11.60	34.64	8.29	.13
94/03/16	23:36	03/17	09:36	47-11.3S	150-22.2	4339	9.0	-3.0	14.8	18.19	11.51	34.59	6.30	.15
94/03/16	23:40	03/17	09:41	47-10.0S	150-21.9	4328	9.0	-3.0	15.1	18.19	11.51	34.59	6.30	.14
94/03/16	23:46	03/17	09:46	47-08.8S	150-21.6	4323	9.1	-3.0	14.9	18.41	11.43	34.66	6.30	.13
94/03/16	23:50	03/17	09:51	47-07.4S	150-21.3	4314	9.4	-3.0	14.9	18.41	11.43	34.86	6.30	.13
94/03/16	23:56	03/17	09:56	47-06.2S	150-21.2	4343	9.5	-3.0	14.8	18.49	11.61	34.59	6.31	.13
94/03/17	00:00	03/17	10:01	47-05.0S	150-20.9	4334	9.4	-3.0	14.9	18.49	11.68	34.69	6.31	.14
94/03/17	00:06	03/17	10:06	47-03.7S	150-20.6	4320	9.4	-3.0	14.5	18.49	12.00	34.64	8.30	.14
94/03/17	00:10	03/17	10:11	47-02.4S	150-20.3	4315	9.5	-3.0	14.8	18.49	12.00	34.75	8.28	.13
94/03/17	00:16	03/17	10:16	47-01.1S	150-20.0	4315	9.5	-3.0	14.8	18.49	11.92	34.59	6.27	.14
94/03/17	00:20	03/17	10:21	46-59.9S	150-19.7	4331	9.4	-3.0	14.9	18.49	11.92	34.59	8.27	.14
94/03/17	00:26	03/17	10:26	46-58.6S	150-19.4	4369	9.4	-3.0	14.6	18.49	12.08	34.80	6.27	.14
94/03/17	00:30	03/17	10:31	46-57.4S	150-19.1	4000	9.5	-3.0	14.4	18.41	12.00	34.64	6.26	.14
94/03/17	00:36	03/17	10:36	46-56.2S	150-18.8	140	9.6	-3.0	14.2	18.41	12.00	34.75	6.27	.14
94/03/17	00:40	03/17	10:41	46-54.8S	150-18.5	4200	9.6	-3.0	14.7	18.41	12.17	34.74	6.26	.14
94/03/17	00:46	03/17	10:46	46-53.6S	150-18.3	4440	9.6	-3.0	14.8	18.41	12.17	34.74	6.26	.14
94/03/17	00:50	03/17	10:51	46-52.3S	150-18.2	4442	9.7	-3.0	15.0	18.41	12.33	34.72	6.26	.14

GST		LHT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/17	00:55	03/17	10:56	46-51.1S	150-18.2	4370	9.6	-3.0	15.0	18.49	12.41	34.75	6.25	.14
94/03/17	01:00	03/17	11:01	46-49.7S	150-18.3	4343	9.6	-3.0	14.5	18.49	12.57	34.85	6.25	.14
94/03/17	01:05	03/17	11:06	46-48.5S	150-18.5	4357	9.7	-3.0	15.0	18.49	12.66	34.90	6.24	.14
94/03/17	01:10	03/17	11:11	46-47.2S	150-18.8	4380	9.7	-3.0	14.9	18.49	12.74	34.83	6.23	.14
94/03/17	01:15	03/17	11:16	46-45.9S	150-19.2	4387	9.8	-3.0	15.1	18.49	12.66	34.90	6.23	.14
94/03/17	01:20	03/17	11:21	46-44.6S	150-19.5	4408	10.0	-3.0	14.6	18.49	12.66	34.90	6.22	.14
94/03/17	01:25	03/17	11:26	46-43.3S	150-19.9	4431	10.0	-3.0	14.9	18.49	12.66	34.90	6.22	.14
94/03/17	01:30	03/17	11:31	46-42.0S	150-20.2	4444	10.1	-3.0	15.1	18.49	12.57	34.85	6.22	.14
94/03/17	01:35	03/17	11:36	46-40.7S	150-20.5	4461	10.1	-3.0	14.7	18.49	12.49	34.80	6.22	.14
94/03/17	01:40	03/17	11:41	46-39.4S	150-20.9	4473	10.1	-3.0	15.3	18.49	12.49	34.80	6.22	.14
94/03/17	01:45	03/17	11:46	46-38.2S	150-21.2	4400	10.1	-3.0	14.6	18.49	12.90	34.80	6.22	.14
94/03/17	01:50	03/17	11:51	46-37.9S	150-21.1	4400	10.1	-3.0	1.0	18.49	12.90	34.80	6.21	.14
94/03/17	01:55	03/17	11:56	46-37.8S	150-21.1	4501	10.1	-3.0	1.1	18.57	12.90	34.80	6.27	.14
94/03/17	02:00	03/17	12:01	46-37.7S	150-21.2	4491	10.1	-3.0	1.3	18.57	12.80	34.80	6.21	.14
94/03/17	02:05	03/17	12:06	46-37.6S	150-21.2	4506	10.2	-3.0	1.4	18.57	12.90	34.80	6.24	.14
94/03/17	02:10	03/17	12:11	46-37.4S	150-21.2	4498	10.1	-3.0	1.3	18.57	12.90	34.80	6.21	.14
94/03/17	02:15	03/17	12:16	46-37.2S	150-21.2	4499	10.1	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:20	03/17	12:21	46-37.1S	150-21.2	4501	10.1	-3.0	1.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:25	03/17	12:26	46-36.9S	150-21.2	4500	9.7	-3.0	1.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:30	03/17	12:31	46-36.8S	150-21.2	139	9.5	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:35	03/17	12:36	46-36.6S	150-21.2	139	9.7	-3.0	1.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:40	03/17	12:41	46-36.5S	150-21.2	139	9.8	-3.0	1.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:45	03/17	12:46	46-36.3S	150-21.3	4527	9.9	-3.0	1.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:50	03/17	12:51	46-36.1S	150-21.4	139	10.0	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	02:55	03/17	12:56	46-35.9S	150-21.4	139	10.0	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	03:00	03/17	13:01	46-35.8S	150-21.4	139	10.1	-3.0	1.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/17	03:15	03/17	13:16	46-35.3S	150-21.5	4534	10.3	-3.0	1.3	18.57	12.82	34.88	6.19	.14
94/03/17	03:20	03/17	13:21	46-35.2S	150-21.5	4534	10.3	-3.0	1.3	18.57	12.82	34.88	6.19	.14
94/03/17	03:25	03/17	13:26	46-35.0S	150-21.5	4534	10.5	-3.0	1.2	18.57	12.82	34.88	6.19	.14
94/03/17	03:30	03/17	13:31	46-34.9S	150-21.5	4534	10.4	-3.0	1.2	18.57	12.90	34.80	6.19	.14
94/03/17	03:35	03/17	13:36	46-34.7S	150-21.5	4534	10.2	-3.0	1.4	18.57	12.90	34.80	6.19	.14
94/03/17	03:40	03/17	13:41	46-34.6S	150-21.5	4534	10.2	-3.0	1.2	18.57	12.90	34.80	6.18	.14
94/03/17	03:45	03/17	13:46	46-34.4S	150-21.6	4534	10.2	-3.0	1.3	18.57	12.90	34.80	6.18	.14
94/03/17	03:50	03/17	13:51	46-34.3S	150-21.7	4534	10.4	-3.0	1.4	18.57	12.90	34.80	6.18	.14
94/03/17	03:55	03/17	13:56	46-34.1S	150-21.7	4534	10.4	-3.0	1.4	18.57	12.90	34.80	6.18	.14
94/03/17	04:00	03/17	14:01	46-33.9S	150-21.7	4534	10.4	-3.0	1.4	18.57	12.90	34.80	6.18	.14
94/03/17	04:05	03/17	14:06	46-33.8S	150-21.8	4534	10.4	-3.0	1.4	18.57	12.90	34.80	6.18	.14
94/03/17	04:10	03/17	14:11	46-33.6S	150-21.8	4534	10.4	-3.0	1.4	18.57	12.90	34.80	6.18	.14
94/03/17	04:15	03/17	14:16	46-33.5S	150-21.8	4534	10.4	-3.0	1.1	18.57	12.90	34.80	6.18	.14
94/03/17	04:20	03/17	14:21	46-33.3S	150-21.8	4534	10.4	-3.0	1.4	18.57	12.90	34.92	6.18	.14
94/03/17	04:25	03/17	14:26	46-33.1S	150-21.9	4534	10.3	-3.0	1.4	18.57	12.98	34.85	6.18	.14
94/03/17	04:30	03/17	14:31	46-32.9S	150-21.9	4534	10.0	-3.0	1.5	18.57	12.98	34.85	6.17	.14
94/03/17	04:35	03/17	14:36	46-32.8S	150-21.9	4534	9.9	-3.0	1.5	18.57	12.98	34.85	6.17	.14
94/03/17	04:40	03/17	14:41	46-32.6S	150-21.9	4534	9.6	-3.0	1.2	18.57	12.98	34.85	6.17	.14
94/03/17	04:45	03/17	14:46	46-32.5S	150-22.0	4534	9.5	-3.0	1.3	18.49	12.90	34.92	6.17	.14
94/03/17	04:50	03/17	14:51	46-32.4S	150-22.0	4534	9.9	-3.0	1.0	18.49	12.90	34.80	6.17	.14
94/03/17	04:55	03/17	14:56	46-31.2S	150-24.8	4534	10.0	-3.0	1.3	18.49	12.90	34.80	6.17	.14
94/03/17	05:00	03/17	15:01	46-31.0S	150-25.0	4534	10.0	-3.0	1.2	18.49	12.90	34.80	6.17	.14
94/03/17	05:05	03/17	15:06	46-30.8S	150-25.0	4534	10.1	-3.0	1.3	18.49	12.90	34.80	6.17	.14
94/03/17	05:10	03/17	15:11	46-30.7S	150-25.1	4534	10.1	-3.0	1.3	18.49	12.90	34.80	6.17	.14

GMT		LMT		Lat	Long	Depth [m]	Atemp [°C]	Wtemp [°C]	Speed [kt]	Flow [l/m]	Wtemp [°C]	Sal [ppt]	Do [ml/l]	Chl [ug/l]
Date	Time	Date	Time											
94/03/17	05:15	03/17	15:16	46-30.5S	150-25.2	4534	10.1	-3.0	1.1	18.49	12.90	34.80	6.17	.14
94/03/17	05:20	03/17	15:21	46-30.3S	150-25.3	4534	10.1	-3.0	1.2	18.49	12.90	34.80	6.17	.14
94/03/17	05:25	03/17	15:26	46-30.2S	150-25.3	4534	10.2	-3.0	1.3	18.49	12.90	34.80	6.17	.15
94/03/17	05:30	03/17	15:31	46-30.1S	150-25.4	4534	10.2	-3.0	1.2	18.49	12.90	34.80	6.17	.14
94/03/17	05:35	03/17	15:36	46-29.9S	150-25.4	4534	10.3	-3.0	1.2	18.49	12.90	34.80	6.17	.14
94/03/17	05:40	03/17	15:41	46-29.7S	150-25.5	4534	10.5	-3.0	1.3	18.49	12.90	34.80	6.17	.14
94/03/17	05:45	03/17	15:46	46-29.6S	150-25.6	4534	10.5	-3.0	1.7	18.49	12.90	34.80	6.17	.14
94/03/17	05:50	03/17	15:51	46-29.3S	150-25.7	4534	10.4	-3.0	1.4	18.49	12.90	34.80	6.17	.15
94/03/17	05:55	03/17	15:56	46-29.2S	150-25.7	4534	10.3	-3.0	1.0	18.49	12.90	34.80	6.17	.15
94/03/17	06:00	03/17	16:01	46-29.0S	150-25.8	4534	10.3	-3.0	1.1	18.49	12.90	34.80	6.17	.15
94/03/17	06:05	03/17	16:06	46-28.6S	150-25.8	4553	10.2	-3.0	9.0	18.49	12.90	34.80	6.17	.15
94/03/17	06:10	03/17	16:11	46-27.6S	150-25.7	4534	10.2	-3.0	14.5	18.34	12.90	34.80	6.18	.14
94/03/17	06:15	03/17	16:16	46-26.3S	150-25.5	4510	10.3	-3.0	15.2	18.34	12.90	34.82	6.17	.15
94/03/17	06:20	03/17	16:21	46-25.1S	150-25.6	4496	10.4	-3.0	15.3	18.34	13.16	34.83	6.17	.16
94/03/17	06:25	03/17	16:26	46-23.8S	150-25.6	4458	10.4	-3.0	15.2	18.34	13.16	34.83	6.16	.15
94/03/17	06:30	03/17	16:31	46-22.4S	150-25.7	4400	10.6	-3.0	14.4	18.26	13.16	34.83	6.16	.15
94/03/17	06:35	03/17	16:36	46-21.1S	150-25.9	4445	10.7	-3.0	15.5	18.26	13.16	34.83	6.16	.15
94/03/17	06:40	03/17	16:41	46-19.8S	150-26.0	4450	10.7	-3.0	15.3	18.26	13.16	34.83	6.16	.15
94/03/17	06:45	03/17	16:46	46-18.5S	150-26.0	4450	10.7	-3.0	15.6	18.26	12.98	34.85	6.16	.15
94/03/17	06:50	03/17	16:51	46-17.1S	150-26.2	4455	10.7	-3.0	15.0	18.26	12.90	34.80	6.17	.15
94/03/17	06:55	03/17	16:56	46-16.1S	150-26.8	140	11.1	-3.0	8.0	18.26	12.82	34.88	6.16	.15
94/03/17	07:00	03/17	17:01	46-15.6S	150-27.3	139	11.2	-3.0	5.1	18.34	12.82	34.88	6.17	.15
94/03/17	07:05	03/17	17:06	46-15.1S	150-27.7	4529	11.2	-3.0	12.7	18.34	12.82	34.88	6.17	.15
94/03/17	07:10	03/17	17:11	46-13.9S	150-27.5	4500	10.9	-3.0	14.9	18.34	12.82	34.88	6.20	.15
94/03/17	07:15	03/17	17:16	46-12.6S	150-27.4	4609	10.7	-3.0	14.4	18.34	12.82	34.88	6.18	.15
94/03/17	07:20	03/17	17:21	46-11.3S	150-27.2	4613	10.7	-3.0	14.5	18.34	12.82	34.76	6.18	.15
94/03/17	07:25	03/17	17:26	46-10.1S	150-27.0	4626	10.8	-3.0	15.3	18.34	12.74	34.83	6.18	.15
94/03/17	07:30	03/17	17:31	46-08.8S	150-26.8	4649	10.8	-3.0	15.2	18.34	12.74	34.83	6.18	.15
94/03/17	07:35	03/17	17:36	46-07.5S	150-26.6	4675	10.7	-3.0	15.1	18.34	12.74	34.83	6.18	.15
94/03/17	07:40	03/17	17:41	46-06.2S	150-26.3	4709	10.7	-3.0	14.8	18.34	12.82	34.88	6.18	.15
94/03/17	07:45	03/17	17:46	46-04.9S	150-26.1	4714	10.6	-3.0	15.1	18.34	12.74	34.83	6.18	.15
94/03/17	07:50	03/17	17:51	46-04.0S	150-23.8	4723	10.7	-3.0	14.8	18.34	12.74	34.83	6.18	.16
94/03/17	07:55	03/17	17:56	46-02.7S	150-23.4	4708	10.6	-3.0	14.6	18.34	12.74	34.83	6.18	.15
94/03/17	08:00	03/17	18:01	46-01.5S	150-23.0	4712	10.5	-3.0	15.2	18.34	12.66	34.78	6.18	.16
94/03/17	08:05	03/17	18:06	46-00.2S	150-22.6	4700	10.4	-3.0	15.0	18.34	12.49	34.80	6.18	.16
94/03/17	08:10	03/17	18:11	45-59.0S	150-22.1	4130	10.4	-3.0	14.9	18.26	12.33	34.72	6.18	.16
94/03/17	08:15	03/17	18:16	45-57.8S	150-21.7	1727	10.4	-3.0	14.7	18.26	12.25	34.78	6.19	.16
94/03/17	08:20	03/17	18:21	45-56.5S	150-21.3	3001	10.4	-3.0	14.9	18.26	12.41	34.88	6.20	.16
94/03/17	08:25	03/17	18:26	45-55.3S	150-20.9	632	10.4	-3.0	14.5	18.26	12.49	34.80	6.20	.16
94/03/17	08:30	03/17	18:31	45-53.8S	150-20.6	269	10.4	-3.0	15.0	18.26	12.49	34.80	6.21	.16
94/03/17	08:35	03/17	18:36	45-52.6S	150-20.2	2142	10.4	-3.0	14.8	18.26	12.41	34.75	6.20	.15
94/03/17	08:40	03/17	18:41	45-51.3S	150-19.9	2052	10.4	-3.0	15.1	18.34	12.33	34.83	6.20	.15
94/03/17	08:45	03/17	18:46	45-50.0S	150-19.4	2001	10.5	-3.0	14.5	18.34	12.25	34.78	6.20	.15
94/03/17	08:50	03/17	18:51	45-48.8S	150-19.1	2089	10.6	-3.0	14.7	18.41	12.57	34.85	6.20	.15
94/03/17	08:55	03/17	18:56	45-47.6S	150-18.7	2144	10.6	-3.0	14.6	18.41	12.57	34.85	6.19	.15
94/03/17	09:00	03/17	19:01	45-46.3S	150-18.2	383	10.6	-3.0	14.8	18.41	12.57	34.85	6.19	.15
94/03/17	09:05	03/17	19:06	45-45.1S	150-17.8	2530	10.6	-3.0	15.0	18.41	12.57	34.85	6.19	.16
94/03/17	09:10	03/17	19:11	45-43.9S	150-17.4	3000	10.6	-3.0	14.8	18.41	12.66	34.78	6.19	.16
94/03/17	09:15	03/17	19:16	45-42.8S	150-17.1	3500	10.6	-3.0	15.2	18.34	12.57	34.85	6.18	.16
94/03/17	09:20	03/17	19:21	45-41.4S	150-17.7	4000	10.6	-3.0	14.5	18.34	12.66	34.78	6.18	.16
94/03/17	09:25	03/17	19:26	45-40.1S	150-17.3	139	10.6	-3.0	15.3	18.34	12.66	34.78	6.19	.16

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[1/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/17	09:30	03/17	19:31	45-38.9S	150-17.0	140	10.6	-3.0	15.0	18.34	12.66	34.90	6.18	.16
94/03/17	09:35	03/17	19:36	45-37.8S	150-16.6	4700	10.7	-3.0	15.1	18.34	12.66	34.90	6.17	.15
94/03/17	09:40	03/17	19:41	45-36.4S	150-16.2	4675	10.8	-3.0	15.1	18.34	12.90	34.92	6.19	.16
94/03/17	09:45	03/17	19:46	45-35.1S	150-15.8	4662	10.9	-3.0	15.0	18.34	13.40	34.97	6.18	.15
94/03/17	09:50	03/17	19:51	45-33.8S	150-15.5	4653	11.0	-3.0	14.8	18.41	13.73	34.92	6.15	.15
94/03/17	09:55	03/17	19:56	45-32.8S	150-15.1	4627	11.0	-3.0	14.7	18.26	13.97	35.06	6.12	.15
94/03/17	10:00	03/17	20:00	45-31.3S	150-14.7	4606	11.1	-3.0	15.2	18.11	13.97	34.94	6.11	.15
94/03/17	10:05	03/17	20:05	45-30.1S	150-14.3	4587	11.1	-3.0	14.5	18.11	14.05	34.99	6.10	.15
94/03/17	10:10	03/17	20:10	45-28.9S	150-14.0	4568	11.1	-3.0	15.1	18.11	14.22	35.08	6.09	.15
94/03/17	10:15	03/17	20:15	45-27.5S	150-13.6	4533	11.1	-3.0	15.3	18.11	14.30	35.01	6.08	.15
94/03/17	10:20	03/17	20:20	45-26.3S	150-13.2	139	11.1	-3.0	15.0	18.11	14.30	35.11	6.07	.15
94/03/17	10:25	03/17	20:25	45-25.0S	150-12.8	140	11.0	-3.0	14.8	18.19	14.30	35.11	6.07	.15
94/03/17	10:30	03/17	20:30	45-23.8S	150-12.5	4531	11.1	-3.0	14.8	18.11	14.30	35.11	6.07	.15
94/03/17	10:35	03/17	20:35	45-22.5S	150-12.1	4522	11.1	-3.0	15.0	18.11	14.30	35.11	6.07	.15
94/03/17	10:40	03/17	20:40	45-21.3S	150-11.7	4506	11.1	-3.0	15.0	18.11	14.22	35.08	6.07	.16
94/03/17	10:45	03/17	20:45	45-20.3S	150-12.6	4483	11.1	-3.0	15.3	18.19	14.22	35.08	6.07	.15
94/03/17	10:50	03/17	20:50	45-19.1S	150-12.3	4480	11.1	-3.0	15.1	18.19	14.22	35.08	6.07	.15
94/03/17	10:55	03/17	20:55	45-17.9S	150-11.9	4461	11.1	-3.0	8.9	18.19	14.30	35.11	6.07	.15
94/03/17	11:00	03/17	21:00	45-17.3S	150-11.6	140	11.3	-3.0	5.4	18.19	14.30	35.11	6.06	.15
94/03/17	11:05	03/17	21:05	45-16.8S	150-11.9	140	11.3	-3.0	12.3	18.26	14.30	35.11	6.11	.15
94/03/17	11:10	03/17	21:10	45-15.7S	150-11.6	140	11.4	-3.0	15.1	18.19	14.30	35.11	6.08	.15
94/03/17	11:15	03/17	21:15	45-14.4S	150-11.3	4413	11.3	-3.0	15.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:20	03/17	21:20	45-13.1S	150-11.0	140	11.2	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:25	03/17	21:25	45-11.8S	150-10.7	140	11.3	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:30	03/17	21:30	45-10.6S	150-10.4	4263	11.3	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:35	03/17	21:35	45-09.3S	150-10.1	4203	11.4	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:40	03/17	21:40	45-08.0S	150-09.8	4152	11.4	-3.0	15.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:45	03/17	21:45	45-06.8S	150-09.4	4101	11.4	-3.0	15.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:50	03/17	21:50	45-05.5S	150-09.1	4056	11.5	-3.0	15.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	11:55	03/17	21:55	45-04.3S	150-08.8	4017	11.5	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:00	03/17	22:00	45-03.0S	150-08.5	3974	11.5	-3.0	14.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:05	03/17	22:05	45-01.7S	150-08.1	3909	11.5	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:10	03/17	22:10	45-00.5S	150-07.7	3860	11.5	-3.0	14.8	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:15	03/17	22:15	44-59.2S	150-07.4	1775	11.6	-3.0	15.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:20	03/17	22:20	44-58.0S	150-07.1	3704	11.6	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:25	03/17	22:25	44-56.7S	150-06.7	3641	11.6	-3.0	15.1	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:30	03/17	22:30	44-55.4S	150-06.4	3594	11.7	-3.0	14.6	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:35	03/17	22:35	44-54.2S	150-06.1	3565	11.7	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:40	03/17	22:40	44-52.9S	150-05.8	1532	11.8	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:45	03/17	22:45	44-51.6S	150-05.5	3491	11.7	-3.0	15.4	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	12:50	03/17	22:50	44-50.0S	150-04.0	3507	11.7	-3.0	15.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/17	13:00	03/17	23:00	44-47.2S	150-03.2	3300	11.7	-3.0	15.5	18.19	14.05	34.99	6.07	.16
94/03/17	13:05	03/17	23:05	44-46.0S	150-02.8	3245	11.8	-3.0	15.4	18.11	14.05	34.99	6.07	.15
94/03/17	13:10	03/17	23:10	44-44.7S	150-02.5	1203	11.8	-3.0	15.6	18.11	14.14	34.92	6.07	.15
94/03/17	13:15	03/17	23:15	44-43.4S	150-02.1	3170	11.9	-3.0	15.0	18.11	14.14	35.03	6.07	.15
94/03/17	13:20	03/17	23:20	44-42.1S	150-01.8	3142	11.9	-3.0	15.2	18.19	14.22	34.96	6.06	.15
94/03/17	13:25	03/17	23:25	44-40.8S	150-01.4	1137	11.9	-3.0	14.9	18.11	14.22	34.96	6.06	.15
94/03/17	13:30	03/17	23:30	44-39.5S	150-01.1	3100	11.9	-3.0	15.0	18.11	14.22	34.96	6.06	.15
94/03/17	13:35	03/17	23:35	44-38.3S	150-00.7	3117	11.9	-3.0	15.5	18.19	14.22	34.96	6.06	.15
94/03/17	13:40	03/17	23:40	44-37.0S	150-00.4	3109	11.9	-3.0	15.3	18.11	14.22	34.96	6.06	.15
94/03/17	13:45	03/17	23:45	44-35.7S	150-00.0	1066	11.9	-3.0	14.8	18.11	14.22	34.84	6.06	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/17	13:50	03/17	23:49	44-34.4S	149-59.6	2988	11.9	-3.0	15.0	18.11	14.22	34.96	6.06	.15
94/03/17	13:55	03/17	23:54	44-33.1S	149-59.3	2956	11.9	-3.0	15.0	18.19	14.22	34.96	6.07	.16
94/03/17	14:00	03/17	23:59	44-31.9S	149-59.0	2940	11.9	-3.0	15.3	18.19	14.22	34.96	6.07	.17
94/03/17	14:05	03/18	00:04	44-31.0S	149-59.6	2939	11.9	-3.0	14.9	18.19	14.30	34.89	6.07	.16
94/03/17	14:10	03/18	00:09	44-29.7S	149-59.6	2907	11.9	-3.0	15.1	18.19	14.30	34.89	6.07	.16
94/03/17	14:15	03/18	00:14	44-28.4S	149-59.6	2855	11.9	-3.0	15.3	18.19	14.30	34.89	6.07	.16
94/03/17	14:20	03/18	00:19	44-27.1S	149-59.5	2882	11.8	-3.0	14.6	18.19	14.22	34.84	6.07	.16
94/03/17	14:25	03/18	00:24	44-25.9S	149-59.5	832	11.7	-3.0	14.9	18.19	14.05	34.87	6.07	.16
94/03/17	14:30	03/18	00:29	44-24.6S	149-59.5	2812	11.5	-3.0	15.2	18.19	13.65	34.87	6.07	.15
94/03/17	14:35	03/18	00:34	44-23.3S	149-59.5	797	11.5	-3.0	15.1	18.19	13.24	34.76	6.09	.16
94/03/17	14:40	03/18	00:39	44-22.1S	149-59.4	2785	11.4	-3.0	15.5	18.19	13.24	34.76	6.12	.16
94/03/17	14:45	03/18	00:44	44-20.8S	149-59.4	757	11.4	-3.0	15.3	18.19	13.24	34.76	6.12	.16
94/03/17	14:50	03/18	00:49	44-19.5S	149-59.3	2758	11.5	-3.0	14.6	18.19	13.24	34.76	6.13	.17
94/03/17	14:55	03/18	00:54	44-18.2S	149-59.3	2749	11.5	-3.0	15.1	18.19	13.24	34.76	6.13	.17
94/03/17	15:00	03/18	00:59	44-16.9S	149-59.3	2710	11.4	-3.0	15.4	18.19	13.24	34.76	6.14	.17
94/03/17	15:05	03/18	01:04	44-15.6S	149-59.2	2688	11.5	-3.0	15.3	18.19	13.24	34.76	6.14	.15
94/03/17	15:10	03/18	01:09	44-14.3S	149-59.2	664	11.4	-3.0	15.2	18.19	13.24	34.76	6.13	.15
94/03/17	15:15	03/18	01:14	44-13.1S	149-59.2	630	11.3	-3.0	15.0	18.19	13.24	34.76	6.13	.14
94/03/17	15:20	03/18	01:19	44-11.8S	149-59.2	602	11.4	-3.0	15.0	18.26	13.32	34.69	6.13	.14
94/03/17	15:25	03/18	01:24	44-10.5S	149-59.2	2580	11.4	-3.0	14.5	18.26	13.24	34.76	6.13	.15
94/03/17	15:30	03/18	01:29	44-09.2S	149-59.2	647	11.5	-3.0	14.7	18.26	13.16	34.72	6.13	.15
94/03/17	15:35	03/18	01:34	44-08.0S	149-59.2	707	11.6	-3.0	15.4	18.26	13.16	34.72	6.14	.16
94/03/17	15:40	03/18	01:39	44-06.7S	149-59.2	652	11.6	-3.0	14.8	18.26	13.16	34.72	6.14	.15
94/03/17	15:45	03/18	01:44	44-05.4S	149-59.2	672	11.7	-3.0	15.0	18.19	13.24	34.85	6.14	.17
94/03/17	15:50	03/18	01:49	44-04.1S	149-59.2	634	11.7	-3.0	14.7	18.19	13.24	34.76	6.14	.16
94/03/17	15:55	03/18	01:54	44-03.4S	149-59.3	2648	11.7	-3.0	15.3	18.26	13.32	34.69	6.14	.16
94/03/17	16:00	03/18	01:59	44-02.2S	149-59.3	663	11.9	-3.0	15.2	18.26	13.32	34.69	6.14	.16
94/03/17	16:05	03/18	02:04	44-00.8S	149-59.3	631	11.9	-3.0	15.2	18.26	13.32	34.69	6.13	.16
94/03/17	16:10	03/18	02:09	43-59.6S	149-59.3	617	12.0	-3.0	15.4	18.26	13.32	34.69	6.13	.16
94/03/17	16:15	03/18	02:14	43-58.3S	149-59.3	620	12.0	-3.0	15.5	18.26	13.32	34.69	6.13	.17
94/03/17	16:20	03/18	02:19	43-57.1S	149-59.3	616	12.0	-3.0	15.3	18.26	13.32	34.69	6.14	.16
94/03/17	16:25	03/18	02:24	43-55.7S	149-59.3	617	11.9	-3.0	15.4	18.26	13.32	34.69	6.13	.16
94/03/17	16:30	03/18	02:29	43-54.5S	149-59.3	628	11.9	-3.0	15.3	18.26	13.32	34.69	6.13	.16
94/03/17	16:35	03/18	02:34	43-53.2S	149-59.3	2618	11.9	-3.0	15.4	18.26	13.24	34.76	6.13	.16
94/03/17	16:40	03/18	02:39	43-52.0S	149-59.3	642	12.0	-3.0	14.7	18.26	13.24	34.76	6.14	.17
94/03/17	16:45	03/18	02:44	43-50.6S	149-59.3	2654	11.9	-3.0	15.4	18.26	13.24	34.76	6.13	.16
94/03/17	16:50	03/18	02:49	43-49.6S	149-59.3	665	11.9	-3.0	15.3	18.26	13.24	34.76	6.14	.17
94/03/17	16:55	03/18	02:54	43-48.1S	149-59.3	686	11.9	-3.0	15.2	18.26	13.24	34.76	6.14	.16
94/03/17	17:00	03/18	02:59	43-47.6S	149-59.2	2689	11.9	-3.0	15.0	18.26	13.24	34.76	6.14	.16
94/03/17	17:05	03/18	03:04	43-46.3S	149-59.2	694	11.8	-3.0	15.5	18.26	13.24	34.76	6.14	.16
94/03/17	17:10	03/18	03:09	43-45.1S	149-59.2	2705	11.8	-3.0	15.3	18.26	13.24	34.76	6.14	.16
94/03/17	17:15	03/18	03:14	43-43.9S	149-59.2	2711	11.8	-3.0	15.3	18.19	13.24	34.76	6.14	.17
94/03/17	17:20	03/18	03:19	43-42.6S	149-59.2	2748	11.8	-3.0	15.1	18.19	13.16	34.72	6.14	.16
94/03/17	17:25	03/18	03:24	43-41.3S	149-59.2	768	11.8	-3.0	15.3	18.19	13.16	34.83	6.14	.15
94/03/17	17:30	03/18	03:29	43-40.1S	149-59.2	767	11.8	-3.0	15.3	18.19	13.16	34.83	6.14	.15
94/03/17	17:35	03/18	03:34	43-38.6S	149-59.2	2780	12.0	-3.0	15.6	18.19	13.24	34.76	6.14	.14
94/03/17	17:40	03/18	03:39	43-37.6S	149-59.2	771	12.1	-3.0	15.5	18.19	13.32	34.80	6.13	.14
94/03/17	17:45	03/18	03:45	43-36.4S	150-00.4	2784	12.1	-3.0	15.4	18.26	13.24	34.76	6.13	.14
94/03/17	17:50	03/18	03:50	43-35.1S	150-00.5	773	12.1	-3.0	15.3	18.26	13.24	34.76	6.13	.15
94/03/17	17:55	03/18	03:55	43-33.8S	150-00.5	752	12.0	-3.0	15.4	18.26	13.65	34.87	6.13	.13
94/03/17	18:00	03/18	04:00	43-32.6S	150-00.5	2740	12.6	-3.0	15.4	18.26	14.14	34.92	6.11	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/17	18:05	03/18	04:05	43-31.3S	150-00.6	2751	12.5	-3.0	15.5	18.26	14.30	35.01	6.09	.13
94/03/17	18:10	03/18	04:10	43-30.1S	150-00.7	763	12.2	-3.0	15.5	18.26	14.46	35.10	6.07	.14
94/03/17	18:15	03/18	04:15	43-28.8S	150-00.7	783	12.4	-3.0	15.1	18.26	14.38	35.05	6.06	.15
94/03/17	18:20	03/18	04:20	43-27.5S	150-00.8	832	12.4	-3.0	15.5	18.72	14.05	34.87	6.06	.14
94/03/17	18:25	03/18	04:25	43-26.3S	150-00.8	876	12.4	-3.0	15.4	18.72	13.73	34.92	6.07	.14
94/03/17	18:30	03/18	04:30	43-25.0S	150-00.8	3100	12.5	-3.0	15.6	18.72	13.97	34.94	6.08	.14
94/03/17	18:35	03/18	04:35	43-23.8S	150-00.9	2864	12.5	-3.0	15.7	18.72	13.97	34.94	6.08	.14
94/03/17	18:40	03/18	04:40	43-22.5S	150-01.0	2886	12.5	-3.0	15.3	18.72	13.97	35.06	6.07	.15
94/03/17	18:45	03/18	04:45	43-21.2S	150-01.0	2910	12.5	-3.0	15.6	18.72	14.05	35.10	6.06	.15
94/03/17	18:50	03/18	04:50	43-20.0S	150-01.0	2950	12.5	-3.0	15.5	18.72	13.97	35.06	6.06	.15
94/03/17	18:55	03/18	04:55	43-18.8S	150-01.1	2982	12.6	-3.0	15.6	18.72	13.40	34.85	6.07	.15
94/03/17	19:00	03/18	05:00	43-17.5S	150-01.1	1023	12.3	-3.0	15.4	18.72	14.14	35.14	6.08	.14
94/03/17	19:05	03/18	05:05	43-16.3S	150-01.0	3057	12.3	-3.0	15.6	18.72	14.30	35.23	6.06	.14
94/03/17	19:10	03/18	05:10	43-15.0S	150-00.8	1077	12.3	-3.0	15.7	18.72	13.97	34.94	6.05	.15
94/03/17	19:15	03/18	05:15	43-13.8S	150-00.5	3110	12.3	-3.0	15.2	18.72	13.48	34.90	6.07	.15
94/03/17	19:20	03/18	05:20	43-12.5S	150-00.2	3148	12.4	-3.0	15.4	18.72	13.97	35.06	6.09	.14
94/03/17	19:25	03/18	05:24	43-11.3S	149-59.9	3194	12.3	-3.0	15.5	18.72	14.30	35.11	6.07	.14
94/03/17	19:30	03/18	05:29	43-10.0S	149-59.7	1226	12.4	-3.0	15.7	18.72	14.22	35.08	6.06	.14
94/03/17	19:35	03/18	05:35	43-07.9S	150-00.5	1283	12.4	-3.0	15.5	18.72	14.05	35.10	6.06	.15
94/03/17	19:40	03/18	05:40	43-06.8S	150-00.2	1323	12.5	-3.0	15.6	18.72	13.65	34.87	6.06	.15
94/03/17	19:45	03/18	05:45	43-05.3S	150-00.0	1353	12.6	-3.0	15.4	18.64	14.38	35.16	6.07	.14
94/03/17	19:50	03/18	05:49	43-04.1S	149-59.8	1369	12.5	-3.0	15.4	18.72	14.54	35.13	6.04	.14
94/03/17	19:55	03/18	05:54	43-02.8S	149-59.9	3431	12.5	-3.0	15.2	18.72	14.38	35.16	6.03	.14
94/03/17	20:00	03/18	05:59	43-01.5S	149-59.9	3468	12.5	-3.0	15.4	18.72	13.81	34.85	6.03	.14
94/03/17	20:05	03/18	06:04	43-00.2S	149-60.0	3521	12.5	-3.0	15.3	18.72	13.40	34.85	6.07	.15
94/03/17	20:10	03/18	06:10	42-59.0S	150-00.1	3571	12.6	-3.0	15.5	18.72	13.32	34.92	6.09	.15
94/03/17	20:15	03/18	06:15	42-57.7S	150-00.2	1607	12.6	-3.0	15.4	18.72	13.24	34.87	6.11	.15
94/03/17	20:20	03/18	06:20	42-56.4S	150-00.2	1636	13.0	-3.0	15.4	18.72	13.32	34.92	6.11	.15
94/03/17	20:25	03/18	06:25	42-55.1S	150-00.3	1683	12.8	-3.0	15.3	18.79	13.40	34.85	6.12	.15
94/03/17	20:30	03/18	06:30	42-53.8S	150-00.4	3100	12.7	-3.0	15.2	18.79	13.24	34.87	6.12	.16
94/03/17	20:35	03/18	06:35	42-52.6S	150-00.3	1863	12.6	-3.0	15.6	18.79	13.16	34.83	6.12	.15
94/03/17	20:40	03/18	06:40	42-51.4S	150-00.4	1794	12.7	-3.0	15.5	18.72	13.16	34.83	6.12	.15
94/03/17	20:45	03/18	06:45	42-50.1S	150-00.4	3825	12.7	-3.0	15.2	18.72	13.24	34.87	6.13	.16
94/03/17	20:50	03/18	06:50	42-48.8S	150-00.5	1867	12.9	-3.0	15.6	18.72	13.32	35.04	6.12	.15
94/03/17	20:55	03/18	06:55	42-47.5S	150-00.5	3916	12.9	-3.0	15.6	18.72	13.48	35.02	6.11	.15
94/03/17	21:00	03/18	07:00	42-46.2S	150-00.6	3975	13.1	-3.0	15.6	18.72	13.56	34.94	6.10	.15
94/03/17	21:05	03/18	07:05	42-44.9S	150-00.4	4018	13.3	-3.0	15.7	18.72	13.48	35.02	6.10	.15
94/03/17	21:10	03/18	07:10	42-43.6S	150-00.4	4043	13.4	-3.0	15.4	18.72	13.40	34.97	6.10	.15
94/03/17	21:15	03/18	07:15	42-42.3S	150-00.5	4058	13.4	-3.0	15.6	18.72	13.40	34.97	6.10	.15
94/03/17	21:20	03/18	07:20	42-41.0S	150-00.5	4072	13.3	-3.0	15.5	18.72	13.40	34.97	6.10	.15
94/03/17	21:25	03/18	07:25	42-40.1S	150-00.6	4077	13.5	-3.0	7.4	18.72	13.40	34.97	6.10	.16
94/03/17	21:30	03/18	07:30	42-39.6S	150-00.7	4077	13.4	-3.0	4.8	18.79	13.48	34.90	6.10	.15
94/03/17	21:35	03/18	07:35	42-39.0S	150-00.7	4072	13.5	-3.0	13.3	18.72	13.48	34.90	6.10	.15
94/03/17	21:40	03/18	07:40	42-37.7S	150-00.7	4065	13.5	-3.0	15.2	18.72	13.48	35.02	6.10	.15
94/03/17	21:45	03/18	07:45	42-36.5S	150-00.6	4005	13.4	-3.0	15.6	18.72	13.48	35.02	6.10	.15
94/03/17	21:50	03/18	07:50	42-35.2S	150-00.6	4000	13.4	-3.0	15.4	18.72	13.56	34.94	6.10	.15
94/03/17	21:55	03/18	07:55	42-33.9S	150-00.6	4069	13.4	-3.0	15.1	18.72	13.56	34.94	6.10	.15
94/03/17	22:00	03/18	08:00	42-32.6S	150-00.5	4089	13.4	-3.0	15.5	18.72	13.73	35.04	6.09	.14
94/03/17	22:05	03/18	08:05	42-31.3S	150-00.5	4098	13.4	-3.0	15.4	18.72	13.89	35.12	6.08	.14
94/03/17	22:10	03/18	08:10	42-30.0S	150-00.6	4108	13.5	-3.0	15.6	18.72	14.14	35.14	6.07	.14
94/03/17	22:15	03/18	08:15	42-28.7S	150-00.7	4125	13.7	-3.0	15.6	18.72	14.22	35.08	6.06	.14

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/17	22:20	03/18	08:20	42-27.5S	150-00.7	4134	13.7	-3.0	15.3	18.79	14.30	35.11	6.05	.13
94/03/17	22:25	03/18	08:25	42-26.2S	150-00.7	4140	13.8	-3.0	15.5	18.79	14.22	35.18	6.04	.13
94/03/17	22:30	03/18	08:30	42-24.8S	150-00.8	4149	13.7	-3.0	15.6	18.79	14.22	35.08	6.04	.13
94/03/17	22:35	03/18	08:35	42-23.9S	150-00.4	4160	13.9	-3.0	15.7	18.79	14.14	35.14	6.04	.14
94/03/17	22:40	03/18	08:40	42-23.1S	150-00.4	4167	13.8	-3.0	15.5	18.79	14.05	35.10	6.05	.14
94/03/17	22:45	03/17	22:45	00-00.0N	000-00.0	4182	14.1	-3.0	15.4	18.79	13.81	35.08	6.06	.14
94/03/17	22:50	03/17	22:50	00-00.0N	000-00.0	4201	13.7	-3.0	15.5	18.79	13.89	35.12	6.06	.14
94/03/17	22:55	03/17	22:55	00-00.0N	000-00.0	4201	13.9	-3.0	15.5	18.79	14.05	35.10	6.06	.13
94/03/17	23:00	03/17	23:00	00-00.0N	000-00.0	4209	14.0	-3.0	10.9	18.79	13.89	35.01	6.06	.13
94/03/17	23:05	03/17	23:05	00-00.0N	000-00.0	4226	14.5	-3.0	4.8	18.87	13.56	34.94	6.07	.14
94/03/17	23:10	03/17	23:10	00-00.0N	000-00.0	4225	14.4	-3.0	9.9	18.87	13.56	34.94	6.09	.13
94/03/17	23:15	03/17	23:15	00-00.0N	000-00.0	4229	14.5	-3.0	10.4	19.02	13.56	35.06	6.09	.13
94/03/17	23:20	03/17	23:20	00-00.0N	000-00.0	4240	14.6	-3.0	10.3	19.09	13.73	35.04	6.09	.13
94/03/17	23:25	03/17	23:25	00-00.0N	000-00.0	4249	14.5	-3.0	10.1	19.17	13.81	35.08	6.08	.13
94/03/17	23:30	03/17	23:30	00-00.0N	000-00.0	4255	14.6	-3.0	10.3	19.09	13.89	35.01	6.07	.13
94/03/17	23:35	03/17	23:35	00-00.0N	000-00.0	4270	14.7	-3.0	10.2	19.09	13.97	35.06	6.07	.13
94/03/17	23:40	03/17	23:40	00-00.0N	000-00.0	4278	14.8	-3.0	9.9	19.09	14.05	35.10	6.06	.13
94/03/17	23:45	03/17	23:45	00-00.0N	000-00.0	4291	14.9	-3.0	10.2	19.09	14.22	35.18	6.05	.13
94/03/17	23:50	03/17	23:50	00-00.0N	000-00.0	4294	15.1	-3.0	10.3	19.09	14.87	35.31	6.05	.14
94/03/17	23:55	03/17	23:55	00-00.0N	000-00.0	4314	15.1	-3.0	10.2	19.09	15.37	35.34	6.02	.14
94/03/18	00:00	03/18	00:00	00-00.0N	000-00.0	4320	15.1	-3.0	10.4	19.09	15.53	35.32	5.99	.14
94/03/18	00:05	03/18	00:05	00-00.0N	000-00.0	4320	15.1	-3.0	10.3	19.09	15.53	35.32	5.97	.14
94/03/18	00:10	03/18	00:10	00-00.0N	000-00.0	4320	14.9	-3.0	10.4	19.09	15.61	35.36	5.97	.14
94/03/18	00:15	03/18	00:15	00-00.0N	000-00.0	4309	14.9	-3.0	10.3	19.09	15.61	35.36	5.97	.14
94/03/18	00:20	03/18	00:20	00-00.0N	000-00.0	4319	14.6	-3.0	10.0	19.09	15.61	35.36	5.96	.14
94/03/18	00:25	03/18	00:25	00-00.0N	000-00.0	4322	14.2	-3.0	8.8	19.17	15.61	35.36	5.95	.14
94/03/18	00:30	03/18	00:30	00-00.0N	000-00.0	4327	13.7	-3.0	10.0	19.17	15.61	35.36	5.95	.14
94/03/18	00:35	03/18	00:35	00-00.0N	000-00.0	142	13.9	-3.0	9.0	19.09	15.61	35.36	5.94	.14
94/03/18	00:40	03/18	00:40	00-00.0N	000-00.0	4303	13.7	-3.0	8.7	19.09	15.70	35.29	5.97	.14
94/03/18	00:45	03/18	00:45	00-00.0N	000-00.0	4322	13.9	-3.0	10.2	18.94	15.70	35.29	5.95	.13
94/03/18	00:50	03/18	10:50	42-03.8S	150-00.7	4312	14.2	-3.0	15.4	19.09	15.70	35.29	5.95	.14
94/03/18	00:55	03/18	10:55	42-02.5S	150-00.7	4309	14.2	-3.0	15.5	19.02	15.45	35.16	5.94	.13
94/03/18	01:00	03/18	11:00	42-01.3S	150-00.8	4306	14.1	-3.0	15.7	19.02	15.37	35.23	5.95	.13
94/03/18	01:05	03/18	11:05	41-59.9S	150-00.8	4310	14.1	-3.0	15.5	19.02	15.20	35.14	5.96	.13
94/03/18	01:10	03/18	11:10	41-58.7S	150-00.8	4310	14.2	-3.0	15.6	19.02	15.20	35.14	5.97	.13
94/03/18	01:15	03/18	11:15	41-57.4S	150-00.9	4306	14.1	-3.0	15.3	19.02	15.20	35.14	5.97	.13
94/03/18	01:20	03/18	11:20	41-56.1S	150-01.0	4297	13.9	-3.0	15.7	19.02	15.20	35.14	5.97	.13
94/03/18	01:25	03/18	11:25	41-54.8S	150-01.1	4299	13.9	-3.0	15.6	19.02	15.20	35.14	5.97	.13
94/03/18	01:30	03/18	11:30	41-53.6S	150-01.6	4303	13.9	-3.0	15.5	18.94	15.20	35.14	5.97	.13
94/03/18	01:35	03/18	11:35	41-52.3S	150-02.0	4300	14.0	-3.0	15.6	18.94	15.20	35.26	5.97	.13
94/03/18	01:40	03/18	11:40	41-51.1S	150-02.3	4305	14.1	-3.0	15.6	18.94	15.20	35.26	5.97	.13
94/03/18	01:45	03/18	11:45	41-49.8S	150-02.8	4310	14.1	-3.0	15.5	19.02	15.20	35.14	5.97	.13
94/03/18	01:50	03/18	11:50	41-48.6S	150-03.2	4301	14.1	-3.0	15.6	18.94	15.20	35.14	5.97	.13
94/03/18	01:55	03/18	11:55	41-47.7S	150-03.5	4306	14.2	-3.0	7.8	19.02	15.20	35.14	5.97	.13
94/03/18	02:00	03/18	12:00	41-47.2S	150-03.7	4313	14.4	-3.0	6.5	19.02	15.12	35.21	5.97	.13
94/03/18	02:05	03/18	12:05	41-46.5S	150-03.8	4316	14.8	-3.0	13.9	19.02	15.12	35.10	5.98	.13
94/03/18	02:10	03/18	12:10	41-45.2S	150-04.3	4320	14.4	-3.0	15.3	18.94	15.12	35.10	5.98	.13
94/03/18	02:15	03/18	12:15	41-44.0S	150-04.7	4320	14.3	-3.0	15.4	18.94	15.03	35.17	5.98	.13
94/03/18	02:20	03/18	12:20	41-42.8S	150-05.0	4323	14.3	-3.0	15.4	18.87	15.03	35.17	5.97	.13
94/03/18	02:25	03/18	12:25	41-41.5S	150-05.5	4332	14.3	-3.0	15.5	18.57	15.12	35.21	5.98	.13
94/03/18	02:30	03/18	12:30	41-40.3S	150-05.9	4335	14.3	-3.0	15.5	18.57	15.12	35.21	5.97	.13

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/18	02:35	03/18	12:35	41-39.1S	150-06.2	4342	14.4	-3.0	15.5	18.57	15.12	35.21	5.97	.13
94/03/18	02:40	03/18	12:40	41-37.8S	150-06.7	4345	14.4	-3.0	15.5	18.57	15.12	35.21	5.97	.13
94/03/18	02:45	03/18	12:45	41-36.5S	150-07.1	4358	14.5	-3.0	15.5	18.64	15.20	35.14	5.97	.13
94/03/18	02:50	03/18	12:50	41-35.3S	150-07.4	4357	14.4	-3.0	15.2	18.72	15.20	35.14	5.97	.13
94/03/18	02:55	03/18	12:55	41-34.2S	150-07.6	4358	14.4	-3.0	12.8	18.72	15.29	35.19	5.97	.13
94/03/18	03:00	03/18	13:00	41-33.3S	150-07.6	4357	14.2	-3.0	10.3	18.79	15.29	35.19	5.96	.13
94/03/18	03:05	03/18	13:05	41-32.5S	150-07.6	4354	14.4	-3.0	9.8	18.79	15.29	35.19	5.97	.13
94/03/18	03:10	03/18	13:10	41-31.6S	150-07.7	4371	14.5	-3.0	10.5	18.79	15.29	35.19	5.97	.13
94/03/18	03:15	03/18	13:15	41-30.7S	150-07.7	4357	14.6	-3.0	10.8	18.79	15.37	35.12	5.97	.13
94/03/18	03:20	03/18	13:20	41-29.8S	150-07.7	4346	14.6	-3.0	11.1	18.79	15.20	35.04	5.97	.13
94/03/18	03:25	03/18	13:25	41-28.9S	150-07.8	4341	14.5	-3.0	10.3	18.79	15.03	34.95	5.97	.13
94/03/18	03:30	03/18	13:30	41-28.0S	150-07.7	4342	14.3	-3.0	11.2	18.72	15.03	34.95	5.98	.13
94/03/18	03:35	03/18	13:35	41-27.1S	150-07.7	4359	14.2	-3.0	11.0	18.72	14.95	35.02	5.98	.13
94/03/18	03:40	03/18	13:40	41-26.2S	150-07.6	4331	14.1	-3.0	10.6	18.72	15.03	34.95	5.98	.13
94/03/18	03:45	03/18	13:45	41-25.3S	150-07.6	4329	14.6	-3.0	11.2	18.72	15.03	34.95	5.99	.13
94/03/18	03:50	03/18	13:50	41-24.4S	150-07.6	4341	14.7	-3.0	11.4	18.72	16.43	35.33	6.01	.13
94/03/18	03:55	03/18	13:55	41-23.5S	150-07.6	4335	14.7	-3.0	11.2	18.72	16.84	35.43	5.95	.13
94/03/18	04:00	03/18	14:00	41-22.5S	150-07.5	4327	14.3	-3.0	11.2	18.72	16.84	35.32	5.92	.14
94/03/18	04:05	03/18	14:05	41-21.6S	150-07.5	4324	15.0	-3.0	11.3	18.72	16.76	35.39	5.92	.14
94/03/18	04:10	03/18	14:10	41-20.7S	150-07.6	4327	15.4	-3.0	11.1	18.72	16.76	35.39	5.91	.14
94/03/18	04:15	03/18	14:15	41-19.8S	150-07.6	4325	15.7	-3.0	9.9	18.72	16.84	35.43	5.90	.14
94/03/18	04:20	03/18	14:20	41-19.0S	150-07.7	4318	15.4	-3.0	9.7	18.72	16.92	35.36	5.90	.14
94/03/18	04:25	03/18	14:25	41-18.2S	150-07.7	4312	15.3	-3.0	9.6	18.72	16.84	35.43	5.90	.14
94/03/18	04:30	03/18	14:30	41-17.3S	150-07.7	4312	15.4	-3.0	9.9	18.72	16.68	35.35	5.90	.14
94/03/18	04:35	03/18	14:35	41-16.6S	150-07.8	4305	15.0	-3.0	9.7	18.72	16.51	35.27	5.91	.14
94/03/18	04:40	03/18	14:40	41-15.7S	150-07.8	4299	14.7	-3.0	9.7	18.64	16.59	35.31	5.92	.14
94/03/18	04:45	03/18	14:45	41-14.9S	150-07.9	4298	15.1	-3.0	9.8	18.64	16.76	35.39	5.92	.14
94/03/18	04:50	03/18	14:50	41-14.1S	150-07.9	4293	15.2	-3.0	9.7	18.64	16.84	35.32	5.91	.14
94/03/18	04:55	03/18	14:55	41-13.3S	150-07.9	4295	15.0	-3.0	9.9	18.64	16.92	35.36	5.91	.14
94/03/18	05:00	03/18	15:00	41-12.5S	150-08.0	4294	15.5	-3.0	9.8	18.64	16.92	35.36	5.91	.14
94/03/18	05:05	03/18	15:05	41-11.6S	150-08.0	4288	15.3	-3.0	11.6	18.64	16.68	35.24	5.90	.14
94/03/18	05:10	03/18	15:10	41-10.6S	150-08.4	4289	14.7	-3.0	13.2	18.64	16.35	35.29	5.90	.14
94/03/18	05:15	03/18	15:15	41-09.6S	150-08.7	4293	14.8	-3.0	13.2	18.64	16.10	35.17	5.91	.14
94/03/18	05:20	03/18	15:20	41-08.6S	150-09.1	4293	14.5	-3.0	13.2	18.64	15.86	35.26	5.90	.13
94/03/18	05:25	03/18	15:25	41-08.6S	150-04.7	4287	14.5	-3.0	13.4	18.57	15.94	35.19	5.92	.14
94/03/18	05:30	03/18	15:30	41-07.4S	150-05.1	143	14.5	-3.0	13.2	18.57	15.94	35.30	5.93	.14
94/03/18	05:35	03/18	15:35	41-06.4S	150-05.4	4288	14.5	-3.0	13.4	18.57	15.94	35.30	5.93	.14
94/03/18	05:40	03/18	15:40	41-05.3S	150-05.8	4280	14.4	-3.0	13.1	18.57	16.10	35.28	5.95	.14
94/03/18	05:45	03/18	15:45	41-04.2S	150-06.1	143	14.4	-3.0	13.3	18.57	16.35	35.29	5.95	.14
94/03/18	05:50	03/18	15:50	41-03.1S	150-06.4	4297	14.3	-3.0	13.0	18.57	16.51	35.38	5.94	.14
94/03/18	05:55	03/18	15:55	41-02.1S	150-06.8	4313	14.3	-3.0	13.1	18.57	16.59	35.31	5.93	.15
94/03/18	06:00	03/18	16:00	41-00.8S	150-06.4	4306	14.2	-3.0	13.2	18.57	16.68	35.35	5.93	.14
94/03/18	06:05	03/18	16:05	40-59.7S	150-06.8	4305	14.1	-3.0	13.3	18.57	16.84	35.32	5.92	.15
94/03/18	06:10	03/18	16:10	40-58.6S	150-07.1	4323	14.1	-3.0	13.4	18.57	17.08	35.44	5.91	.15
94/03/18	06:15	03/18	16:15	40-57.6S	150-07.4	4315	14.1	-3.0	13.3	18.57	17.25	35.52	5.89	.14
94/03/18	06:20	03/18	16:20	40-56.6S	150-07.8	4316	14.1	-3.0	13.3	18.57	17.41	35.49	5.87	.14
94/03/18	06:25	03/18	16:25	40-55.4S	150-08.1	4310	14.1	-3.0	13.3	18.57	17.41	35.49	5.86	.14
94/03/18	06:30	03/18	16:30	40-54.4S	150-08.5	4313	14.1	-3.0	13.4	18.57	17.41	35.49	5.85	.15
94/03/18	06:35	03/18	16:35	40-53.3S	150-08.8	4307	14.1	-3.0	13.3	18.57	17.41	35.49	5.84	.15
94/03/18	06:40	03/18	16:40	40-52.3S	150-09.2	4308	14.1	-3.0	13.4	18.57	17.41	35.49	5.84	.15
94/03/18	06:45	03/18	16:45	40-51.2S	150-09.7	4320	14.1	-3.0	13.1	18.57	17.41	35.49	5.84	.15

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/18	06:50	03/18	16:50	40-50.3S	150-10.0	4303	14.3	-3.0	9.3	18.57	17.49	35.43	5.84	.15
94/03/18	06:55	03/18	16:55	40-49.7S	150-08.9	4303	14.5	-3.0	7.1	18.64	17.49	35.43	5.83	.15
94/03/18	07:00	03/18	17:00	40-49.1S	150-09.1	4299	14.7	-3.0	11.7	18.64	17.49	35.43	5.83	.15
94/03/18	07:05	03/18	17:05	40-48.3S	150-09.4	4314	14.5	-3.0	10.1	18.64	17.49	35.53	5.83	.15
94/03/18	07:10	03/18	17:10	40-47.5S	150-09.7	4302	14.4	-3.0	12.8	18.57	17.49	35.43	5.83	.15
94/03/18	07:15	03/18	17:15	40-46.4S	150-10.1	4304	14.3	-3.0	13.1	18.57	17.49	35.43	5.83	.15
94/03/18	07:20	03/18	17:20	40-45.4S	150-10.4	4297	14.3	-3.0	13.2	18.57	17.49	35.43	5.83	.15
94/03/18	07:25	03/18	17:25	40-44.3S	150-10.8	4300	14.2	-3.0	13.2	18.57	17.41	35.49	5.84	.16
94/03/18	07:30	03/18	17:30	40-43.3S	150-11.2	4302	14.2	-3.0	13.3	18.57	17.33	35.46	5.85	.16
94/03/18	07:35	03/18	17:35	40-42.2S	150-11.6	4301	14.2	-3.0	13.1	18.57	17.33	35.46	5.85	.15
94/03/18	07:40	03/18	17:40	40-41.2S	150-11.9	4310	14.2	-3.0	13.1	18.49	17.33	35.46	5.85	.15
94/03/18	07:45	03/18	17:45	40-40.1S	150-11.6	4310	14.2	-3.0	13.2	18.41	17.41	35.49	5.85	.16
94/03/18	07:50	03/18	17:50	40-39.1S	150-11.9	4324	14.2	-3.0	13.1	18.49	17.41	35.49	5.85	.15
94/03/18	07:55	03/18	17:55	40-38.1S	150-12.2	4326	14.2	-3.0	13.0	18.41	17.41	35.49	5.85	.15
94/03/18	08:00	03/18	18:00	40-37.1S	150-12.6	4321	14.2	-3.0	13.3	18.41	17.41	35.49	5.84	.15
94/03/18	08:05	03/18	18:05	40-36.0S	150-13.0	4318	14.1	-3.0	13.0	18.41	17.33	35.46	5.84	.15
94/03/18	08:10	03/18	18:10	40-35.0S	150-13.3	4311	14.1	-3.0	13.3	18.41	17.33	35.46	5.85	.15
94/03/18	08:15	03/18	18:15	40-34.0S	150-13.6	4310	14.3	-3.0	13.2	18.41	17.41	35.49	5.85	.15
94/03/18	08:20	03/18	18:20	40-32.9S	150-13.9	4307	14.3	-3.0	13.2	18.41	17.58	35.46	5.84	.14
94/03/18	08:25	03/18	18:25	40-31.9S	150-14.3	4312	14.2	-3.0	13.2	18.41	17.49	35.53	5.83	.15
94/03/18	08:30	03/18	18:30	40-30.8S	150-14.6	4309	14.2	-3.0	13.1	18.41	17.58	35.46	5.83	.15
94/03/18	08:35	03/18	18:35	40-29.8S	150-14.9	4302	14.2	-3.0	13.2	18.41	17.67	35.50	5.83	.15
94/03/18	08:40	03/18	18:41	40-28.7S	150-15.2	4294	14.3	-3.0	13.2	18.41	17.67	35.50	5.83	.14
94/03/18	08:45	03/18	18:46	40-27.8S	150-15.1	4305	14.2	-3.0	13.0	18.41	17.58	35.46	5.83	.14
94/03/18	08:50	03/18	18:51	40-26.8S	150-15.4	4300	14.2	-3.0	13.2	18.41	17.33	35.46	5.83	.15
94/03/18	08:55	03/18	18:56	40-25.8S	150-15.7	4311	14.2	-3.0	13.1	18.41	16.92	35.46	5.85	.15
94/03/18	09:00	03/18	19:01	40-24.8S	150-16.0	4319	14.3	-3.0	13.2	18.41	16.76	35.39	5.86	.15
94/03/18	09:05	03/18	19:06	40-23.8S	150-16.3	4314	14.2	-3.0	13.1	18.41	16.92	35.36	5.87	.15
94/03/18	09:10	03/18	19:11	40-22.7S	150-16.6	4311	14.3	-3.0	13.2	18.41	17.17	35.48	5.85	.15
94/03/18	09:15	03/18	19:16	40-21.7S	150-16.9	4318	14.2	-3.0	13.2	18.41	17.25	35.42	5.85	.15
94/03/18	09:20	03/18	19:21	40-20.6S	150-17.2	4320	14.3	-3.0	13.2	18.57	17.25	35.52	5.85	.15
94/03/18	09:25	03/18	19:26	40-19.6S	150-17.5	4320	14.3	-3.0	13.2	18.57	17.33	35.46	5.84	.15
94/03/18	09:30	03/18	19:31	40-18.6S	150-17.8	4309	14.3	-3.0	13.1	18.57	17.41	35.49	5.83	.15
94/03/18	09:35	03/18	19:36	40-17.6S	150-18.6	4319	14.3	-3.0	13.2	18.57	17.49	35.53	5.82	.14
94/03/18	09:40	03/18	19:41	40-16.6S	150-18.9	4323	14.3	-3.0	13.1	18.57	17.49	35.53	5.82	.14
94/03/18	09:45	03/18	19:46	40-16.6S	150-19.3	4321	14.3	-3.0	13.4	18.57	17.41	35.49	5.82	.15
94/03/18	09:50	03/18	19:51	40-14.6S	150-19.6	4320	14.3	-3.0	13.2	18.57	17.33	35.46	5.83	.14
94/03/18	09:55	03/18	19:56	40-13.5S	150-19.9	4329	14.3	-3.0	13.1	18.57	17.33	35.56	5.83	.14
94/03/18	10:00	03/18	20:01	40-12.5S	150-20.2	4332	14.3	-3.0	13.3	18.57	17.41	35.49	5.82	.14
94/03/18	10:05	03/18	20:06	40-11.5S	150-20.8	4334	14.7	-3.0	13.2	18.57	17.41	35.49	5.81	.14
94/03/18	10:10	03/18	20:11	40-10.4S	150-21.1	4335	14.3	-3.0	13.1	18.57	17.41	35.49	5.81	.14
94/03/18	10:15	03/18	20:16	40-09.4S	150-21.4	4339	14.3	-3.0	13.1	18.57	17.41	35.49	5.81	.14
94/03/18	10:20	03/18	20:21	40-08.4S	150-21.8	4343	14.4	-3.0	13.1	18.57	17.67	35.50	5.81	.14
94/03/18	10:25	03/18	20:26	40-07.4S	150-22.1	4343	14.4	-3.0	13.2	18.64	17.83	35.47	5.81	.13
94/03/18	10:30	03/18	20:31	40-06.4S	150-22.4	4346	14.4	-3.0	13.1	18.57	18.07	35.48	5.81	.12
94/03/18	10:35	03/18	20:36	40-05.3S	150-22.8	4351	14.4	-3.0	13.1	18.64	18.16	35.52	5.79	.12
94/03/18	10:40	03/18	20:41	40-04.3S	150-23.2	4351	14.4	-3.0	13.1	18.72	18.16	35.52	5.79	.12
94/03/18	10:45	03/18	20:46	40-03.3S	150-23.5	4355	14.4	-3.0	13.1	18.87	18.16	35.52	5.78	.12
94/03/18	10:50	03/18	20:51	40-02.3S	150-23.8	4359	14.4	-3.0	13.1	18.72	18.16	35.52	5.78	.13
94/03/18	10:55	03/18	20:56	40-01.2S	150-24.2	4375	14.4	-3.0	13.2	18.79	18.16	35.52	5.77	.13
94/03/18	11:00	03/18	21:01	40-00.5S	150-24.4	4368	14.5	-3.0	7.0	18.94	18.24	35.46	5.77	.13

GMT		LMT		Lat	Long	Depth	A temp	W temp	Speed	Flow	W temp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/18	11:05	03/18	21:06	40-00.1S	150-24.5	4370	14.8	-3.0	4.4	19.02	18.32	35.60	5.77	.13
94/03/18	11:10	03/18	21:11	39-59.4S	150-24.7	4375	14.8	-3.0	12.6	19.02	18.48	35.57	5.78	.15
94/03/18	11:15	03/18	21:16	39-59.2S	150-26.4	4379	14.6	-3.0	13.3	18.94	18.48	35.57	5.79	.17
94/03/18	11:20	03/18	21:21	39-58.2S	150-26.8	4383	14.6	-3.0	13.1	18.94	18.56	35.50	5.77	.16
94/03/18	11:25	03/18	21:26	39-57.2S	150-27.2	4385	14.5	-3.0	13.0	19.09	18.48	35.57	5.76	.14
94/03/18	11:30	03/18	21:31	39-56.2S	150-27.6	4390	14.5	-3.0	13.1	19.09	18.40	35.53	5.77	.15
94/03/18	11:35	03/18	21:36	39-55.2S	150-28.0	4396	14.5	-3.0	13.0	19.09	18.40	35.64	5.75	.14
94/03/18	11:40	03/18	21:41	39-54.2S	150-28.4	4396	14.5	-3.0	13.1	19.09	18.48	35.57	5.77	.14
94/03/18	11:45	03/18	21:46	39-53.3S	150-28.8	4403	14.5	-3.0	13.1	19.17	18.56	35.61	5.76	.14
94/03/18	11:50	03/18	21:51	39-52.3S	150-29.3	4407	14.6	-3.0	13.0	19.24	18.73	35.58	5.75	.14
94/03/18	11:55	03/18	21:56	39-51.2S	150-29.6	4418	14.6	-3.0	13.1	19.17	18.97	35.70	5.78	.15
94/03/18	12:00	03/18	22:02	39-50.3S	150-30.0	4423	14.5	-3.0	13.0	19.24	19.13	35.56	5.77	.15
94/03/18	12:05	03/18	22:07	39-49.3S	150-30.4	4430	14.5	-3.0	13.1	19.24	19.13	35.67	5.76	.15
94/03/18	12:10	03/18	22:12	39-48.5S	150-31.0	4433	14.6	-3.0	12.9	19.24	19.22	35.60	5.74	.15
94/03/18	12:15	03/18	22:17	39-47.6S	150-31.4	4440	14.7	-3.0	13.1	19.32	19.22	35.60	5.73	.15
94/03/18	12:20	03/18	22:22	39-46.5S	150-31.8	4445	14.6	-3.0	13.1	19.32	19.13	35.67	5.73	.15
04/03/18	12:25	03/18	22:27	39-45.5S	150-32.2	4452	14.7	-3.0	13.2	19.32	19.05	35.63	5.73	.15
94/03/18	12:30	03/18	22:32	39-44.6S	150-32.6	4463	14.7	-3.0	13.2	19.32	18.89	35.55	5.71	.14
94/03/18	12:35	03/18	22:37	39-43.5S	150-33.0	4475	14.6	-3.0	13.1	19.32	18.81	35.62	5.72	.14
94/03/18	12:40	03/18	22:42	39-42.5S	150-33.4	4478	14.7	-3.0	13.1	19.39	18.73	35.58	5.71	.13
94/03/18	12:45	03/18	22:47	39-41.6S	150-33.8	4484	14.7	-3.0	13.0	19.47	18.73	35.58	5.73	.14
94/03/18	12:50	03/18	22:52	39-40.6S	150-34.2	4505	14.7	-3.0	13.2	19.47	18.73	35.58	5.73	.14
94/03/18	12:55	03/18	22:57	39-39.6S	150-34.6	4502	14.7	-3.0	13.1	19.47	18.73	35.58	5.72	.13
94/03/18	13:00	03/18	23:02	39-38.6S	150-35.0	4500	14.7	-3.0	13.1	19.47	18.73	35.58	5.73	.14
94/03/18	13:05	03/18	23:07	39-37.6S	150-35.4	4519	14.8	-3.0	13.2	19.47	18.73	35.58	5.73	.14
94/03/18	13:10	03/18	23:12	39-36.6S	150-35.8	4522	14.9	-3.0	13.0	19.55	18.73	35.58	5.73	.13
94/03/18	13:15	03/18	23:17	39-35.6S	150-36.2	4543	14.9	-3.0	13.0	19.62	18.73	35.58	5.73	.14
94/03/18	13:20	03/18	23:22	39-34.7S	150-36.5	4538	14.9	-3.0	13.1	19.62	18.73	35.58	5.73	.14
94/03/18	13:25	03/18	23:27	39-33.7S	150-37.0	4537	14.9	-3.0	13.1	19.70	18.81	35.51	5.73	.14
94/03/18	13:30	03/18	23:32	39-32.7S	150-37.4	4559	14.9	-3.0	13.1	19.62	18.81	35.62	5.72	.13
94/03/18	13:35	03/18	23:37	39-31.7S	150-37.7	4554	14.9	-3.0	13.2	19.62	18.81	35.62	5.71	.13
94/03/18	13:40	03/18	23:42	39-30.7S	150-37.1	4560	14.9	-3.0	13.2	19.62	18.81	35.62	5.71	.13
94/03/18	13:45	03/18	23:47	39-29.6S	150-37.5	4569	14.9	-3.0	13.1	19.62	18.81	35.62	5.71	.13
94/03/18	13:50	03/18	23:52	39-28.7S	150-37.9	4574	15.0	-3.0	13.0	19.62	18.81	35.62	5.71	.13
94/03/18	13:55	03/18	23:57	39-27.7S	150-38.1	4570	15.0	-3.0	13.0	19.62	18.73	35.58	5.72	.14
94/03/18	14:00	03/19	00:02	39-26.7S	150-38.5	4568	15.0	-3.0	12.9	19.62	18.73	35.58	5.71	.13
94/03/18	14:05	03/19	00:07	39-25.7S	150-38.9	4573	15.0	-3.0	13.2	19.62	18.65	35.65	5.73	.14
94/03/18	14:10	03/19	00:12	39-24.7S	150-39.2	4574	15.1	-3.0	13.1	19.70	18.65	35.54	5.72	.13
94/03/18	14:15	03/19	00:17	39-23.6S	150-39.6	4582	15.1	-3.0	13.2	19.70	18.65	35.54	5.71	.13
94/03/18	14:20	03/19	00:22	39-22.7S	150-40.0	4590	15.1	-3.0	13.1	19.70	18.56	35.61	5.71	.13
94/03/18	14:25	03/19	00:27	39-21.6S	150-40.3	4582	15.1	-3.0	12.9	19.70	18.56	35.61	5.72	.13
94/03/18	14:30	03/19	00:32	39-20.6S	150-40.7	4610	15.1	-3.0	13.0	19.70	18.56	35.61	5.72	.13
94/03/18	14:35	03/19	00:37	39-19.6S	150-41.0	4594	15.2	-3.0	13.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	14:40	03/19	00:42	39-18.6S	150-41.4	4593	15.2	-3.0	13.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	14:45	03/19	00:47	39-17.6S	150-41.8	4598	15.2	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	14:50	03/19	00:52	39-16.6S	150-42.1	4602	15.3	-3.0	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	14:55	03/19	00:57	39-15.6S	150-42.5	4607	15.3	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	15:00	03/19	01:02	39-14.9S	150-42.8	4606	15.3	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	15:05	03/19	01:07	39-13.9S	150-43.2	4614	15.4	-3.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	15:10	03/19	01:12	39-12.9S	150-43.5	4608	15.4	-3.0	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/18	15:15	03/19	01:17	39-11.9S	150-43.9	4611	15.4	-3.0	13.1	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/18	15:20	03/19	01:22	39-10.9S	150-44.2	4611	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:25	03/19	01:27	39-09.9S	150-44.5	4612	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:30	03/19	01:32	39-08.9S	150-44.9	4611	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:35	03/19	01:38	39-07.9S	150-45.2	4610	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:40	03/19	01:43	39-07.0S	150-45.6	4609	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:45	03/19	01:48	39-06.0S	150-46.0	4608	15.4	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:50	03/19	01:53	39-05.0S	150-46.3	4607	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	15:55	03/19	01:58	39-04.0S	150-46.7	4607	15.4	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:00	03/19	02:03	39-03.0S	150-47.0	4613	15.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:05	03/19	02:08	39-02.0S	150-47.4	4607	15.4	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:10	03/19	02:13	39-01.1S	150-47.7	4610	15.4	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:15	03/19	02:18	39-00.1S	150-48.1	4605	15.5	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:20	03/19	02:23	38-59.1S	150-48.4	4608	15.5	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:25	03/19	02:28	38-58.1S	150-48.8	4607	15.7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:30	03/19	02:33	38-57.1S	150-49.1	4607	15.7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:35	03/19	02:38	38-56.2S	150-49.5	4605	15.8	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:40	03/19	02:43	38-55.1S	150-49.9	4610	15.9	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:45	03/19	02:48	38-54.2S	150-50.2	4608	15.9	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:50	03/19	02:53	38-53.2S	150-50.6	4604	15.9	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	16:55	03/19	02:58	38-52.2S	150-50.9	4603	15.9	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:00	03/19	03:03	38-51.2S	150-51.3	4613	15.9	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:05	03/19	03:08	38-50.3S	150-51.6	4605	16.1	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:10	03/19	03:13	38-49.3S	150-52.0	4607	16.1	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:15	03/19	03:18	38-48.3S	150-52.3	4608	16.0	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:20	03/19	03:23	38-47.3S	150-52.7	4605	16.0	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	17:25	03/19	03:28	38-46.3S	150-53.0	4607	16.0	-3.0	13.0	20.00	19.38	35.57	5.70	.12
94/03/18	17:30	03/19	03:33	38-45.4S	150-53.4	4606	16.0	-3.0	12.9	20.00	19.38	35.57	5.70	.12
94/03/18	17:35	03/19	03:38	38-44.4S	150-53.8	4610	15.9	-3.0	12.6	19.92	19.30	35.64	5.70	.12
94/03/18	17:40	03/19	03:43	38-43.4S	150-54.1	4604	15.8	-3.0	12.8	19.92	19.30	35.64	5.70	.12
94/03/18	17:45	03/19	03:48	38-42.4S	150-54.5	4603	15.8	-3.0	13.0	19.92	19.22	35.60	5.70	.12
94/03/18	17:50	03/19	03:53	38-41.5S	150-54.8	4603	15.9	-3.0	12.9	20.00	19.22	35.60	5.70	.12
94/03/18	17:55	03/19	03:58	38-40.5S	150-55.1	4602	16.0	-3.0	13.0	19.92	19.22	35.60	5.71	.12
94/03/18	18:00	03/19	04:03	38-39.6S	150-51.7	4602	16.0	-3.0	13.0	19.92	19.22	35.60	5.71	.12
94/03/18	18:05	03/19	04:08	38-37.6S	150-52.0	4599	16.1	-3.0	13.0	19.92	19.22	35.60	5.71	.12
94/03/18	18:10	03/19	04:13	38-36.6S	150-52.2	4599	16.1	-3.0	12.9	20.00	19.13	35.56	5.71	.12
94/03/18	18:15	03/19	04:18	38-35.6S	150-52.5	4597	16.1	-3.0	13.0	20.00	19.13	35.56	5.72	.12
94/03/18	18:20	03/19	04:23	38-34.6S	150-52.8	4596	16.1	-3.0	12.9	20.00	19.05	35.63	5.72	.12
94/03/18	18:25	03/19	04:28	38-33.7S	150-53.0	4597	16.1	-3.0	13.0	20.00	19.05	35.63	5.72	.12
94/03/18	18:30	03/19	04:33	38-32.6S	150-53.3	4597	16.1	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	18:35	03/19	04:38	38-31.6S	150-53.6	4598	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	18:40	03/19	04:43	38-30.7S	150-53.9	4598	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	18:45	03/19	04:48	38-29.6S	150-54.2	4602	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	18:50	03/19	04:53	38-28.7S	150-54.5	4599	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	18:55	03/19	04:58	38-27.7S	150-54.7	4602	16.2	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:00	03/19	05:03	38-26.7S	150-55.0	4609	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:05	03/19	05:08	38-25.7S	150-55.3	4606	16.2	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:10	03/19	05:13	38-24.7S	150-55.6	4605	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:15	03/19	05:18	38-23.7S	150-55.9	4605	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:20	03/19	05:23	38-22.7S	150-56.2	4609	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:25	03/19	05:28	38-21.7S	150-56.4	4610	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:30	03/19	05:33	38-20.8S	150-56.7	4611	16.2	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/18	19:35	03/19	05:38	38-19.7S	150-57.0	4612	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:40	03/19	05:43	38-18.8S	150-57.2	4612	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:45	03/19	05:48	38-17.3S	150-58.1	4619	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:50	03/19	05:53	38-16.3S	150-58.3	4614	16.3	-3.0	12.7	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	19:55	03/19	05:58	38-15.3S	150-58.6	4616	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:00	03/19	06:03	38-14.3S	150-58.9	4617	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:05	03/19	06:08	38-13.3S	150-59.2	4617	16.2	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:10	03/19	06:13	38-12.3S	150-59.5	4618	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:15	03/19	06:18	38-11.3S	150-59.8	4619	16.2	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:20	03/19	06:24	38-10.2S	151-00.4	4620	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:25	03/19	06:29	38-09.2S	151-00.7	4620	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:30	03/19	06:34	38-08.2S	151-01.0	4619	16.2	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:35	03/19	06:39	38-07.1S	151-01.3	4621	16.3	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:40	03/19	06:44	38-06.0S	151-01.7	4619	16.3	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:45	03/19	06:49	38-05.0S	151-02.0	4621	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:50	03/19	06:54	38-04.0S	151-02.3	4630	16.3	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	20:55	03/19	06:59	38-03.0S	151-02.7	4622	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:00	03/19	07:04	38-01.9S	151-02.8	4622	16.3	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:05	03/19	07:09	38-00.8S	151-03.1	4622	16.4	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:10	03/19	07:14	37-59.8S	151-03.4	4623	16.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:15	03/19	07:19	37-58.8S	151-03.8	4626	16.4	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:20	03/19	07:24	37-57.8S	151-04.4	4622	16.4	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:25	03/19	07:29	37-57.0S	151-04.6	4622	16.5	-3.0	6.4	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:30	03/19	07:34	37-56.5S	151-04.7	4624	16.6	-3.0	6.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:35	03/19	07:39	37-55.6S	151-05.0	4625	16.6	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:40	03/19	07:44	37-54.6S	151-05.3	4623	16.6	-3.0	12.8	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:45	03/19	07:49	37-53.6S	151-05.6	4624	16.6	-3.0	12.9	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:50	03/19	07:54	37-52.6S	151-05.9	4626	16.6	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	21:55	03/19	07:59	37-51.5S	151-06.2	4625	16.6	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:00	03/19	08:04	37-50.5S	151-06.5	4626	16.6	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:05	03/19	08:09	37-49.1S	151-06.8	4626	16.6	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:10	03/19	08:14	37-48.1S	151-07.1	4629	16.6	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:15	03/19	08:19	37-47.0S	151-07.3	4630	16.6	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:20	03/19	08:24	37-45.9S	151-07.6	4631	16.7	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:25	03/19	08:29	37-44.9S	151-07.9	4638	16.7	-3.0	13.3	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:30	03/19	08:34	37-43.8S	151-08.2	4643	16.7	-3.0	12.7	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:35	03/19	08:39	37-42.7S	151-08.5	4638	16.7	-3.0	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:40	03/19	08:44	37-41.6S	151-08.7	4639	16.7	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:45	03/19	08:49	37-40.6S	151-08.9	4644	16.7	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:50	03/19	08:54	37-39.5S	151-09.2	4646	16.7	-3.0	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	22:55	03/19	08:59	37-38.5S	151-09.4	4649	16.7	-3.0	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/18	23:05	03/19	09:09	37-36.4S	151-09.9	4652	16.9	-3.0	13.2	20.07	19.13	35.56	5.73	.11
94/03/18	23:10	03/19	09:14	37-35.3S	151-10.2	4654	16.9	-3.0	12.8	20.07	19.13	35.56	5.73	.11
94/03/18	23:15	03/19	09:19	37-34.2S	151-10.4	4657	16.9	-3.0	13.1	20.07	19.13	35.56	5.73	.11
94/03/18	23:20	03/19	09:24	37-33.2S	151-10.7	4662	16.9	-3.0	13.2	20.07	19.05	35.63	5.73	.11
94/03/18	23:25	03/19	09:29	37-32.1S	151-10.9	4664	16.9	-3.0	13.2	20.07	19.05	35.63	5.73	.11
94/03/18	23:30	03/19	09:34	37-31.0S	151-11.2	4662	17.0	-3.0	13.0	20.07	19.05	35.62	5.73	.11
94/03/18	23:35	03/19	09:39	37-29.9S	151-11.4	4661	17.1	-3.0	13.3	20.07	18.97	35.59	5.73	.11
94/03/18	23:40	03/19	09:44	37-28.9S	151-11.6	4677	17.1	-3.0	13.1	20.07	18.97	35.59	5.74	.11
94/03/18	23:45	03/19	09:49	37-27.8S	151-11.9	4667	17.2	-3.0	13.2	20.07	18.97	35.59	5.74	.11
94/03/18	23:50	03/19	09:54	37-26.8S	151-12.1	4671	17.1	-3.0	13.3	20.07	18.97	35.59	5.74	.11
94/03/18	23:55	03/19	09:59	37-25.6S	151-12.5	4674	17.1	-3.0	13.2	20.07	18.89	35.55	5.74	.11

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/19	00:00	03/19	10:04	37-24.6S	151-12.7	4676	17.1	-3.0	13.1	20.07	18.89	35.55	5.74	.12
94/03/19	00:05	03/19	10:09	37-23.5S	151-13.0	4680	17.2	-3.0	13.2	20.07	18.73	35.48	5.74	.12
94/03/19	00:10	03/19	10:14	37-22.4S	151-13.3	4681	17.1	-3.0	13.2	20.07	18.48	35.37	5.75	.12
94/03/19	00:15	03/19	10:19	37-21.4S	151-13.5	4684	17.1	-3.0	13.1	20.07	18.40	35.53	5.76	.12
94/03/19	00:20	03/19	10:24	37-20.3S	151-13.8	4685	17.1	-3.0	13.2	20.00	18.32	35.40	5.76	.12
94/03/19	00:25	03/19	10:29	37-19.3S	151-14.0	4684	17.1	-3.0	13.1	20.00	18.32	35.40	5.76	.12
94/03/19	00:30	03/19	10:34	37-18.2S	151-14.3	4679	17.1	-3.0	13.1	20.00	18.32	35.40	5.77	.12
94/03/19	00:35	03/19	10:39	37-17.2S	151-14.6	4679	17.1	-3.0	13.3	20.00	18.16	35.43	5.77	.12
94/03/19	00:40	03/19	10:44	37-16.1S	151-14.8	4682	17.2	-3.0	13.1	20.07	19.71	35.51	5.80	.12
94/03/19	00:45	03/19	10:50	37-15.0S	151-15.1	4691	17.3	-3.0	13.2	20.07	21.35	35.63	5.74	.11
94/03/19	00:50	03/19	10:55	37-13.9S	151-15.3	4691	17.4	-3.0	13.1	20.07	21.68	35.67	5.68	.11
94/03/19	00:55	03/19	11:00	37-12.8S	151-15.5	4694	17.5	23.0	13.2	20.07	21.92	35.68	5.65	.11
94/03/19	01:00	03/19	11:05	37-11.8S	151-15.8	4699	17.5	22.1	13.1	20.07	22.18	35.59	5.63	.11
94/03/19	01:05	03/19	11:10	37-10.7S	151-16.1	4699	17.6	22.4	13.0	20.07	22.26	35.62	5.62	.11
94/03/19	01:10	03/19	11:15	37-09.7S	151-16.3	4705	17.6	21.9	13.3	20.00	22.26	35.62	5.60	.11
94/03/19	01:15	03/19	11:20	37-08.6S	151-16.6	4705	17.6	22.5	13.3	20.00	22.26	35.62	5.59	.11
94/03/19	01:20	03/19	11:25	37-07.5S	151-16.9	4709	17.6	22.4	13.0	20.00	22.34	35.56	5.59	.11
94/03/19	01:25	03/19	11:30	37-06.4S	151-17.1	4716	17.7	22.7	13.4	20.00	22.26	35.62	5.58	.11
94/03/19	01:30	03/19	11:35	37-05.4S	151-17.4	4717	17.7	22.3	13.1	20.00	22.01	35.61	5.58	.12
94/03/19	01:35	03/19	11:40	37-04.3S	151-17.6	4720	17.7	21.7	13.1	20.00	21.92	35.68	5.58	.11
94/03/19	01:40	03/19	11:45	37-03.2S	151-17.9	4725	17.7	22.0	13.3	20.00	21.84	35.64	5.58	.11
94/03/19	01:45	03/19	11:50	37-02.2S	151-18.2	4729	17.7	22.1	13.2	20.00	21.84	35.64	5.58	.11
94/03/19	01:50	03/19	11:55	37-01.1S	151-18.4	4745	17.7	22.3	13.1	20.00	21.92	35.68	5.58	.11
94/03/19	01:55	03/19	12:00	37-00.1S	151-18.7	4734	17.7	22.2	13.2	20.00	22.01	35.61	5.58	.11
94/03/19	02:00	03/19	12:05	36-59.0S	151-19.0	4734	17.7	22.4	13.2	20.00	22.01	35.61	5.58	.11
94/03/19	02:05	03/19	12:10	36-58.0S	151-19.3	4737	17.9	22.4	12.9	20.00	22.01	35.71	5.58	.11
94/03/19	02:10	03/19	12:15	36-56.9S	151-19.5	4739	17.9	22.2	12.9	20.00	22.01	35.71	5.58	.11
94/03/19	02:15	03/19	12:20	36-55.8S	151-19.7	4745	17.9	22.4	13.0	20.00	22.01	35.71	5.58	.11
94/03/19	02:20	03/19	12:25	36-54.8S	151-20.0	4741	17.9	22.2	13.0	20.00	22.01	35.71	5.58	.11
94/03/19	02:25	03/19	12:30	36-53.7S	151-20.3	4745	17.9	22.1	12.9	20.00	22.01	35.71	5.57	.11
94/03/19	02:30	03/19	12:35	36-52.6S	151-20.5	4748	18.1	22.3	13.0	19.92	22.01	35.71	5.57	.11
94/03/19	02:35	03/19	12:40	36-51.6S	151-20.8	4750	18.1	22.3	13.0	20.00	22.01	35.71	5.57	.11
94/03/19	02:40	03/19	12:45	36-50.5S	151-21.1	4757	18.1	22.4	13.1	20.00	22.09	35.65	5.57	.11
94/03/19	02:45	03/19	12:50	36-52.0S	151-25.9	4755	18.0	22.4	13.2	19.92	22.09	35.65	5.57	.12
94/03/19	02:50	03/19	12:55	36-51.1S	151-26.3	4757	18.0	22.3	13.1	19.92	22.09	35.65	5.56	.12
94/03/19	02:55	03/19	13:00	36-50.0S	151-26.7	4758	18.1	22.3	13.1	19.92	22.09	35.65	5.56	.12
94/03/19	03:00	03/19	13:05	36-49.1S	151-27.1	4761	18.1	22.2	13.2	19.92	22.09	35.65	5.56	.12
94/03/19	03:05	03/19	13:10	36-48.1S	151-27.5	4762	18.1	22.3	13.0	19.92	22.09	35.65	5.56	.12
94/03/19	03:10	03/19	13:15	36-47.1S	151-28.0	4765	18.2	22.2	13.2	19.92	22.09	35.65	5.56	.12
94/03/19	03:15	03/19	13:20	36-46.1S	151-28.3	4766	18.2	22.4	13.0	19.92	22.09	35.65	5.56	.12
94/03/19	03:20	03/19	13:25	36-45.2S	151-28.7	4767	18.1	22.2	13.0	19.92	22.09	35.65	5.56	.12
94/03/19	03:25	03/19	13:30	36-44.2S	151-29.2	4772	18.1	22.3	13.1	19.92	22.09	35.65	5.56	.12
94/03/19	03:30	03/19	13:35	36-43.2S	151-29.5	4771	18.2	22.2	12.9	19.92	22.09	35.65	5.56	.12
94/03/19	03:35	03/19	13:40	36-42.2S	151-29.9	4774	18.1	21.9	13.1	19.92	22.09	35.65	5.56	.12
94/03/19	03:40	03/19	13:45	36-41.3S	151-30.4	4775	18.1	22.1	13.2	19.92	22.09	35.65	5.56	.12
94/03/19	03:45	03/19	13:51	36-40.3S	151-30.7	4777	18.3	22.6	13.0	19.92	22.09	35.65	5.56	.12
94/03/19	03:50	03/19	13:56	36-39.3S	151-31.1	4782	18.2	22.6	12.8	19.85	22.09	35.75	5.56	.12
94/03/19	03:55	03/19	14:01	36-38.3S	151-31.4	4779	18.2	21.4	13.3	19.85	22.09	35.75	5.56	.12
94/03/19	04:00	03/19	14:06	36-37.3S	151-31.6	4781	18.3	21.5	13.2	19.85	22.09	35.75	5.56	.12
94/03/19	04:05	03/19	14:11	36-36.2S	151-31.8	4782	18.3	22.4	13.1	19.85	22.18	35.68	5.56	.12
94/03/19	04:10	03/19	14:16	36-35.3S	151-32.0	4784	18.3	22.4	13.0	19.77	22.18	35.68	5.56	.12

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/19	04:15	03/19	14:21	36-34.3S	151-32.2	4786	18.3	22.3	13.0	19.77	22.18	35.68	5.56	.12
94/03/19	04:20	03/19	14:26	36-33.2S	151-32.5	4785	18.3	22.3	13.1	19.77	22.18	35.68	5.56	.12
94/03/19	04:25	03/19	14:31	36-32.2S	151-32.6	4799	18.3	22.4	13.1	19.77	22.18	35.68	5.56	.12
94/03/19	04:30	03/19	14:36	36-31.3S	151-32.9	4787	18.3	22.5	13.0	19.77	22.18	35.68	5.56	.12
94/03/19	04:35	03/19	14:41	36-31.4S	151-31.8	4788	18.3	22.4	13.2	19.77	22.18	35.68	5.56	.12
94/03/19	04:40	03/19	14:46	36-30.4S	151-32.0	4789	18.3	22.4	13.0	19.77	22.09	35.75	5.56	.12
94/03/19	04:45	03/19	14:51	36-29.5S	151-32.2	4794	18.3	20.6	13.0	19.77	22.09	35.75	5.56	.12
94/03/19	04:50	03/19	14:56	36-28.5S	151-32.3	4791	18.3	22.2	13.3	19.77	22.09	35.75	5.56	.12
94/03/19	04:55	03/19	15:01	36-27.5S	151-32.5	4792	18.3	22.3	13.2	19.77	22.09	35.75	5.56	.12
94/03/19	05:00	03/19	15:06	36-26.6S	151-32.8	4797	18.3	21.1	13.2	19.77	22.09	35.75	5.56	.12
94/03/19	05:05	03/19	15:11	36-25.6S	151-32.9	4795	18.3	22.5	12.8	19.77	22.09	35.75	5.56	.12
94/03/19	05:10	03/19	15:16	36-24.7S	151-33.1	4796	18.3	22.6	13.3	19.77	22.09	35.75	5.56	.12
94/03/19	05:15	03/19	15:21	36-23.9S	151-33.5	4797	18.3	22.6	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/19	05:20	03/19	15:26	36-23.0S	151-33.7	4809	18.3	21.5	13.0	-1.31	-5.20	-0.1	-7.50	0.00
94/03/19	05:25	03/19	15:31	36-22.0S	151-33.9	4801	18.3	22.3	13.2	-1.31	-5.20	-0.1	-7.50	0.00
94/03/19	05:30	03/19	15:36	36-21.1S	151-34.1	4803	18.3	21.8	13.1	-1.31	-5.20	-0.1	-7.50	0.00
94/03/19	05:40	03/19	15:46	36-19.2S	151-34.5	4806	18.3	22.2	12.7	19.77	22.09	35.75	5.57	.12
94/03/19	05:45	03/19	15:51	36-18.2S	151-34.7	4807	18.4	22.1	13.1	19.77	22.09	35.75	5.57	.12
94/03/19	05:50	03/19	15:56	36-17.3S	151-34.9	4809	18.3	21.6	13.1	19.77	22.09	35.75	5.57	.12
94/03/19	05:55	03/19	16:01	36-16.3S	151-35.1	4814	18.4	22.4	13.2	19.77	22.09	35.75	5.57	.12
94/03/19	06:00	03/19	16:06	36-15.4S	151-35.3	4812	18.3	22.3	13.2	19.77	22.09	35.75	5.57	.12
94/03/19	06:05	03/19	16:11	36-14.4S	151-35.5	4813	18.3	22.4	13.1	19.77	22.09	35.75	5.57	.12
94/03/19	06:10	03/19	16:16	36-13.4S	151-35.6	4815	18.3	19.8	13.2	19.77	22.09	35.75	5.57	.12
94/03/19	06:15	03/19	16:21	36-12.5S	151-35.6	4815	18.4	21.1	13.1	19.85	22.18	35.68	5.57	.12
94/03/19	06:20	03/19	16:26	36-11.5S	151-35.7	4821	18.4	21.9	12.7	19.85	22.18	35.68	5.57	.12
94/03/19	06:25	03/19	16:31	36-10.6S	151-35.8	4824	18.3	22.2	13.0	19.77	22.18	35.68	5.57	.12
94/03/19	06:30	03/19	16:36	36-09.6S	151-35.8	4820	18.3	22.3	13.2	19.77	22.18	35.68	5.56	.12
94/03/19	06:35	03/19	16:41	36-08.6S	151-35.4	4820	18.3	22.6	13.2	19.77	22.18	35.68	5.56	.12
94/03/19	06:40	03/19	16:46	36-07.6S	151-35.5	4820	18.3	22.4	13.1	19.77	22.18	35.68	5.56	.12
94/03/19	06:45	03/19	16:51	36-06.7S	151-35.5	4824	18.3	22.3	13.0	19.70	22.18	35.68	5.56	.12
94/03/19	06:50	03/19	16:56	36-05.8S	151-35.6	4823	18.3	22.4	13.0	19.70	22.18	35.68	5.56	.12
94/03/19	06:55	03/19	17:01	36-04.7S	151-35.6	4821	18.4	22.4	13.1	19.70	22.26	35.72	5.56	.12
94/03/19	07:00	03/19	17:06	36-03.6S	151-35.7	4824	18.4	22.4	13.1	19.70	22.18	35.78	5.56	.12
94/03/19	07:05	03/19	17:11	36-02.6S	151-35.7	4824	18.4	22.4	13.1	19.70	22.18	35.78	5.56	.12
94/03/19	07:10	03/19	17:16	36-01.7S	151-35.8	4825	18.4	22.2	13.2	19.70	22.18	35.68	5.56	.12
94/03/19	07:15	03/19	17:21	36-00.7S	151-35.8	4832	18.3	22.6	13.2	19.70	22.18	35.68	5.56	.12
94/03/19	07:20	03/19	17:26	35-59.8S	151-35.9	4836	18.2	21.1	13.2	19.70	22.18	35.68	5.57	.12
94/03/19	07:25	03/19	17:31	35-58.8S	151-35.9	4830	18.2	22.3	12.9	19.62	22.18	35.68	5.57	.12
94/03/19	07:30	03/19	17:36	35-57.8S	151-36.0	4832	18.2	22.0	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	07:35	03/19	17:41	35-56.8S	151-36.1	4833	18.2	22.4	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	07:40	03/19	17:46	35-55.9S	151-36.1	143	18.3	22.4	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	07:45	03/19	17:51	35-54.9S	151-36.3	143	18.3	22.3	13.0	19.62	22.18	35.68	5.57	.12
94/03/19	07:50	03/19	17:56	35-54.0S	151-36.7	143	18.3	22.4	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	07:55	03/19	18:01	35-53.0S	151-37.0	143	18.0	22.1	13.0	19.70	22.18	35.68	5.57	.11
94/03/19	08:00	03/19	18:06	35-52.1S	151-37.3	143	18.0	22.4	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	08:05	03/19	18:11	35-51.2S	151-37.6	143	18.1	22.5	12.8	19.62	22.18	35.68	5.57	.12
94/03/19	08:10	03/19	18:16	35-50.2S	151-38.0	143	18.2	22.4	13.0	19.62	22.18	35.68	5.57	.11
94/03/19	08:15	03/19	18:21	35-49.3S	151-38.3	143	18.1	22.4	13.1	19.62	22.18	35.68	5.57	.12
94/03/19	08:20	03/19	18:26	35-48.4S	151-38.6	143	18.2	22.4	12.8	19.70	22.18	35.68	5.57	.12
94/03/19	08:25	03/19	18:31	35-46.8S	151-37.4	4835	18.2	22.3	12.9	19.70	22.18	35.68	5.58	.12
94/03/19	08:30	03/19	18:36	35-45.8S	151-37.7	4831	18.3	22.2	13.2	19.70	22.26	35.72	5.58	.12

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[Kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/19	08:35	03/19	18:41	35-44.9S	151-37.9	4834	18.3	22.6	12.9	19.70	22.26	35.72	5.57	.12
94/03/19	08:40	03/19	18:46	35-43.9S	151-38.2	4834	18.3	22.5	13.0	19.70	22.26	35.72	5.57	.12
94/03/19	08:45	03/19	18:51	35-43.2S	151-38.2	4834	18.3	22.5	5.5	19.62	22.26	35.72	5.57	.12
94/03/19	08:50	03/19	18:56	35-43.3S	151-38.0	4834	18.7	22.5	.8	19.77	22.34	35.65	5.60	.12
94/03/19	08:55	03/19	19:01	35-43.4S	151-37.9	4834	18.6	22.5	.9	19.85	22.34	35.65	5.58	.12
94/03/19	09:00	03/19	19:06	35-43.5S	151-37.7	4835	18.7	22.6	.9	19.77	22.26	35.72	5.57	.12
94/03/19	09:05	03/19	19:11	35-43.6S	151-37.6	4835	18.5	22.7	.8	19.70	22.26	35.72	5.57	.12
94/03/19	09:10	03/19	19:16	35-43.7S	151-37.5	4846	18.5	22.6	.7	19.70	22.26	35.72	5.57	.12
94/03/19	09:15	03/19	19:21	35-43.9S	151-37.4	4834	18.5	22.5	.8	19.62	22.26	35.72	5.57	.12
94/03/19	09:20	03/19	19:26	35-43.6S	151-36.5	4834	18.5	22.7	.7	19.62	22.26	35.72	5.57	.12
94/03/19	09:25	03/19	19:31	35-43.7S	151-36.3	4836	18.5	22.4	.8	19.62	22.26	35.72	5.57	.12
94/03/19	09:30	03/19	19:36	35-43.8S	151-36.2	4833	18.5	22.7	.8	19.55	22.26	35.72	5.57	.12
94/03/19	09:35	03/19	19:41	35-43.9S	151-36.0	4835	18.6	22.1	.7	19.55	22.26	35.72	5.57	.12
94/03/19	09:40	03/19	19:46	35-44.0S	151-35.9	4831	18.6	22.6	1.0	19.47	22.26	35.72	5.57	.12
94/03/19	09:45	03/19	19:51	35-43.7S	151-35.8	4836	18.6	22.4	.8	19.55	22.26	35.72	5.57	.12
94/03/19	09:50	03/19	19:56	35-43.9S	151-35.6	4831	18.6	22.5	.8	19.55	22.26	35.72	5.57	.12
94/03/19	09:55	03/19	20:01	35-43.9S	151-35.5	4831	18.6	22.6	.7	19.55	22.26	35.72	5.56	.12
94/03/19	10:00	03/19	20:06	35-44.0S	151-35.3	4843	18.6	22.6	.8	19.62	22.26	35.72	5.56	.12
94/03/19	10:05	03/19	20:11	35-44.2S	151-35.2	4837	18.6	22.6	.6	19.70	22.26	35.72	5.56	.12
94/03/19	10:10	03/19	20:16	35-43.9S	151-35.7	4842	18.5	22.5	.7	19.70	22.26	35.72	5.56	.12
94/03/19	10:15	03/19	20:21	35-44.0S	151-35.6	4836	18.6	22.7	.7	19.77	22.26	35.72	5.56	.12
94/03/19	10:20	03/19	20:26	35-44.0S	151-35.5	4834	18.5	21.8	.8	19.77	22.26	35.72	5.56	.12
94/03/19	10:25	03/19	20:31	35-44.1S	151-35.3	4840	18.5	22.4	.8	19.65	22.26	35.72	5.56	.12
94/03/19	10:30	03/19	20:36	35-44.2S	151-35.2	4835	18.5	22.4	.7	19.85	22.26	35.72	5.56	.12
94/03/19	10:35	03/19	20:41	35-44.3S	151-35.1	4832	18.5	22.4	.6	19.85	22.26	35.72	5.56	.12
94/03/19	10:40	03/19	20:46	35-44.4S	151-35.0	4831	18.5	22.4	.7	19.85	22.26	35.72	5.56	.12
94/03/19	10:45	03/19	20:51	35-44.5S	151-34.9	4832	18.5	22.4	.7	19.85	22.26	35.72	5.56	.12
94/03/19	10:50	03/19	20:56	35-44.5S	151-34.7	4831	18.5	22.5	.7	19.85	22.26	35.72	5.57	.12
94/03/19	10:55	03/19	21:01	35-44.6S	151-34.6	141	18.6	22.6	.6	19.85	22.26	35.72	5.57	.12
94/03/19	11:00	03/19	21:06	35-44.7S	151-34.6	141	18.6	22.6	.7	19.85	22.26	35.72	5.57	.12
94/03/19	11:05	03/19	21:11	35-44.8S	151-34.4	139	18.6	22.4	.8	19.85	22.26	35.72	5.57	.12
94/03/19	11:10	03/19	21:16	35-44.2S	151-33.7	4832	18.5	22.7	.5	19.85	22.26	35.72	5.57	.12
94/03/19	11:15	03/19	21:21	35-44.3S	151-33.5	4834	18.5	22.6	.8	19.85	22.26	35.72	5.57	.12
94/03/19	11:20	03/19	21:26	35-44.3S	151-33.4	4839	18.5	22.5	.8	19.85	22.26	35.72	5.57	.12
94/03/19	11:25	03/19	21:31	35-44.4S	151-33.3	4833	18.5	22.5	.7	19.85	22.26	35.72	5.57	.12
94/03/19	11:30	03/19	21:36	35-44.4S	151-32.9	4835	18.5	22.2	.7	19.85	22.26	35.72	5.57	.12
94/03/19	11:35	03/19	21:41	35-44.5S	151-32.8	4836	18.6	21.2	.6	19.85	22.26	35.72	5.57	.12
94/03/19	11:40	03/19	21:46	35-44.5S	151-32.6	4834	18.6	22.3	.7	19.85	22.26	35.72	5.57	.12
94/03/19	11:45	03/19	21:51	35-44.6S	151-32.5	4843	18.6	22.4	.6	19.85	22.26	35.72	5.57	.12
94/03/19	11:50	03/19	21:56	35-44.6S	151-32.3	4851	18.6	22.3	.6	19.85	22.26	35.72	5.57	.12
94/03/19	11:55	03/19	22:01	35-44.7S	151-32.2	4834	18.6	22.5	.6	19.85	22.26	35.72	5.57	.12
94/03/19	12:00	03/19	22:06	35-44.8S	151-32.0	139	18.6	22.6	.7	19.85	22.26	35.72	5.57	.12
94/03/19	12:05	03/19	22:11	35-44.8S	151-31.9	4837	18.6	22.5	.6	19.85	22.26	35.72	5.57	.12
94/03/19	12:10	03/19	22:16	35-44.9S	151-31.7	139	18.6	22.6	.6	19.85	22.26	35.72	5.57	.12
94/03/19	12:15	03/19	22:21	35-44.9S	151-31.6	139	18.6	22.6	.7	19.77	22.26	35.72	5.57	.12
94/03/19	12:20	03/19	22:26	35-45.0S	151-31.4	139	18.6	22.1	.7	19.70	22.26	35.72	5.57	.12
94/03/19	12:25	03/19	22:31	35-45.1S	151-31.3	140	18.6	22.4	.7	19.70	22.26	35.72	5.57	.12
94/03/19	12:30	03/19	22:36	35-45.1S	151-31.2	139	18.6	22.2	.7	19.70	22.26	35.62	5.57	.12
94/03/19	12:35	03/19	22:41	35-45.2S	151-31.0	4835	18.6	22.7	.6	19.70	22.26	35.62	5.57	.12
94/03/19	12:40	03/19	22:46	35-45.2S	151-30.9	4838	18.6	22.6	.7	19.70	22.26	35.62	5.57	.12
94/03/19	12:45	03/19	22:51	35-45.2S	151-30.7	4834	18.6	22.4	.7	19.70	22.26	35.62	5.58	.12

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/19	12:50	03/19	22:56	35-45.3S	151-30.6	4841	18.6	22.3	.8	19.77	22.26	35.62	5.58	.12
94/03/19	12:55	03/19	23:01	35-45.4S	151-30.4	4835	18.5	22.4	.9	19.77	22.26	35.62	5.58	.12
94/03/19	13:00	03/19	23:06	35-45.4S	151-30.2	4837	18.5	22.2	.7	19.77	22.26	35.62	5.57	.12
94/03/19	13:05	03/19	23:10	35-45.1S	151-29.8	139	18.7	22.6	9.7	19.77	22.26	35.62	5.57	.12
94/03/19	13:10	03/19	23:16	35-44.2S	151-30.1	139	18.6	22.4	13.0	19.70	22.26	35.62	5.57	.11
94/03/19	13:15	03/19	23:21	35-43.2S	151-30.5	139	18.5	21.7	13.3	19.70	22.26	35.62	5.56	.11
94/03/19	13:20	03/19	23:26	35-42.2S	151-31.0	139	18.7	22.4	13.2	19.70	22.26	35.62	5.56	.11
94/03/19	13:25	03/19	23:31	35-41.2S	151-31.4	4847	18.6	22.1	13.2	19.70	22.26	35.62	5.56	.12
94/03/19	13:30	03/19	23:36	35-40.3S	151-31.7	4835	18.6	22.2	13.2	19.70	22.26	35.72	5.57	.11
94/03/19	13:35	03/19	23:41	35-39.2S	151-32.2	4836	18.6	22.7	13.1	19.70	22.26	35.72	5.57	.11
94/03/19	13:40	03/19	23:46	35-38.3S	151-32.6	4848	18.6	22.4	12.9	19.70	22.26	35.72	5.57	.11
94/03/19	13:45	03/19	23:51	35-37.1S	151-33.0	4842	18.6	22.5	13.1	19.70	22.18	35.68	5.57	.11
94/03/19	13:50	03/19	23:56	35-36.2S	151-33.4	4839	18.6	22.4	12.9	19.70	22.18	35.68	5.57	.11
94/03/19	13:55	03/20	00:01	35-35.3S	151-33.7	4847	18.6	22.4	12.8	19.70	22.18	35.68	5.57	.11
94/03/19	14:00	03/20	00:06	35-34.3S	151-34.1	4840	18.6	22.3	13.0	19.70	22.18	35.68	5.57	.11
94/03/19	14:05	03/20	00:11	35-33.4S	151-34.4	4841	18.6	22.1	12.8	19.70	22.26	35.62	5.57	.11
94/03/19	14:10	03/20	00:16	35-32.3S	151-34.8	4841	18.6	22.8	14.3	19.70	22.26	35.72	5.58	.11
94/03/19	14:15	03/20	00:21	35-31.3S	151-35.2	4848	18.6	22.3	14.3	19.70	22.26	35.72	5.57	.11
94/03/19	14:20	03/20	00:26	35-30.2S	151-35.4	4845	18.6	22.5	14.2	19.70	22.26	35.72	5.57	.11
94/03/19	14:25	03/20	00:31	35-29.2S	151-35.6	4842	18.6	22.6	14.4	19.70	22.26	35.72	5.57	.11
94/03/19	14:30	03/20	00:36	35-28.3S	151-35.9	4848	18.6	22.2	14.5	19.70	22.26	35.72	5.57	.11
94/03/19	14:35	03/20	00:41	35-27.2S	151-36.1	4842	18.6	22.3	14.5	19.70	22.34	35.65	5.57	.11
94/03/19	14:40	03/20	00:46	35-26.2S	151-36.4	4848	18.7	22.5	14.3	-1.31	-5.20	-.01	-7.50	0.00
94/03/19	14:45	03/20	00:51	35-25.2S	151-36.6	4843	18.7	22.1	12.9	-1.31	-5.20	-.01	-7.50	0.00
94/03/19	14:50	03/20	00:56	35-24.2S	151-37.0	4846	18.7	22.5	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/19	14:55	03/20	01:01	35-24.7S	151-37.1	4843	18.6	22.6	13.0	-1.31	-5.20	-.01	-7.50	0.00
94/03/19	15:00	03/20	01:06	35-23.8S	151-37.4	4843	18.6	22.0	13.2	-1.31	-5.20	-.01	-7.50	0.00
94/03/19	15:05	03/20	01:11	35-22.8S	151-37.8	4840	18.7	22.6	13.1	19.70	22.34	35.65	5.57	.11
94/03/19	15:10	03/20	01:16	35-21.8S	151-38.1	4842	18.7	22.5	13.2	19.70	22.34	35.65	5.57	.11
94/03/19	15:15	03/20	01:21	35-20.9S	151-38.5	4843	18.7	22.6	13.1	19.77	22.26	35.72	5.57	.11
94/03/19	15:20	03/20	01:26	35-19.9S	151-38.8	4844	18.7	22.5	12.8	19.77	22.34	35.65	5.58	.11
94/03/19	15:25	03/20	01:31	35-19.0S	151-39.2	4842	18.7	22.0	13.1	19.77	22.34	35.65	5.57	.11
94/03/19	15:30	03/20	01:36	35-18.0S	151-39.5	4841	18.7	22.3	13.1	19.77	22.34	35.65	5.57	.11
94/03/19	15:35	03/20	01:41	35-17.0S	151-39.8	4839	18.7	22.5	13.0	19.77	22.42	35.59	5.57	.11
94/03/19	15:40	03/20	01:46	35-16.0S	151-40.2	4863	18.7	21.7	13.1	19.77	22.34	35.65	5.57	.11
94/03/19	15:45	03/20	01:51	35-15.1S	151-40.6	4835	18.7	22.5	13.0	19.77	22.42	35.59	5.57	.11
94/03/19	15:50	03/20	01:56	35-14.1S	151-40.9	4834	18.8	22.3	12.5	19.77	22.34	35.65	5.57	.11
94/03/19	15:55	03/20	02:01	35-13.1S	151-41.2	4841	18.8	22.1	13.0	19.77	22.34	35.65	5.57	.11
94/03/19	16:00	03/20	02:06	35-12.2S	151-41.6	4832	18.8	21.5	12.9	19.77	22.34	35.65	5.58	.11
94/03/19	16:05	03/20	02:11	35-11.2S	151-41.9	4830	18.8	22.5	13.0	19.77	22.34	35.65	5.58	.11
94/03/19	16:10	03/20	02:16	35-10.3S	151-42.2	4832	18.8	22.1	12.8	19.77	22.34	35.65	5.58	.11
94/03/19	16:15	03/20	02:21	35-09.3S	151-42.6	4833	18.8	22.3	13.1	19.77	22.34	35.65	5.58	.11
94/03/19	16:20	03/20	02:26	35-08.3S	151-43.0	4837	18.8	21.8	13.2	19.77	22.34	35.65	5.58	.11
94/03/19	16:25	03/20	02:31	35-07.4S	151-43.3	4832	18.8	22.5	12.9	19.77	22.34	35.65	5.57	.11
94/03/19	16:30	03/20	02:36	35-06.4S	151-43.6	4830	18.8	22.6	13.1	19.77	22.42	35.59	5.57	.11
94/03/19	16:35	03/20	02:41	35-05.5S	151-44.0	4832	18.8	22.3	13.3	19.77	22.34	35.65	5.57	.11
94/03/19	16:40	03/20	02:46	35-05.3S	151-43.1	4844	18.0	22.6	13.2	19.77	22.34	35.65	5.57	.11
94/03/19	16:45	03/20	02:51	35-04.3S	151-43.4	4845	18.7	22.6	13.2	19.77	22.26	35.62	5.58	.11
94/03/19	16:50	03/20	02:56	35-03.4S	151-43.7	4844	18.7	22.6	13.2	19.77	22.26	35.62	5.58	.11
94/03/19	16:55	03/20	03:01	35-02.5S	151-44.0	4844	18.7	22.7	13.0	19.77	22.26	35.62	5.58	.11
94/03/19	17:00	03/20	03:06	35-01.6S	151-44.3	4841	18.7	22.6	13.0	19.77	22.18	35.68	5.58	.11

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[m/l]	[ug/l]
94/03/19	17:05	03/20	03:11	35-00.6S	151-44.6	4837	18.8	22.3	12.9	19.77	22.09	35.65	5.58	.11
94/03/19	17:10	03/20	03:16	34-59.7S	151-44.9	4848	18.8	21.9	12.9	19.77	22.01	35.61	5.58	.11
94/03/19	17:15	03/20	03:21	34-58.5S	151-44.6	4831	18.9	22.3	13.2	19.77	22.01	35.61	5.58	.11
94/03/19	17:20	03/20	03:26	34-57.5S	151-44.9	4829	18.8	22.5	13.1	19.77	22.01	35.61	5.59	.11
94/03/19	17:25	03/20	03:32	34-56.6S	151-45.2	4827	18.8	21.7	13.1	19.77	21.92	35.68	5.59	.11
94/03/19	17:30	03/20	03:37	34-55.7S	151-45.4	4825	18.8	21.8	13.2	19.77	22.01	35.61	5.59	.11
94/03/19	17:35	03/20	03:42	34-54.7S	151-45.7	4827	18.8	21.8	13.2	19.77	22.01	35.71	5.59	.11
94/03/19	17:40	03/20	03:47	34-53.8S	151-46.0	4826	18.8	21.9	13.1	19.77	22.09	35.65	5.59	.11
94/03/19	17:45	03/20	03:52	34-52.8S	151-46.4	4839	18.8	21.8	14.5	19.77	22.09	35.65	5.59	.11
94/03/19	17:50	03/20	03:57	34-51.8S	151-46.9	4820	18.8	21.6	14.4	19.70	22.01	35.71	5.58	.11
94/03/19	17:55	03/20	04:02	34-50.8S	151-47.3	4801	18.8	21.7	14.5	19.77	21.84	35.64	5.58	.11
94/03/19	18:00	03/20	04:07	34-49.9S	151-47.8	4803	18.8	21.6	14.4	19.77	21.51	35.70	5.59	.11
94/03/19	18:05	03/20	04:12	34-48.8S	151-48.2	4817	18.8	21.0	13.4	19.85	20.78	35.58	5.59	.12
94/03/19	18:10	03/20	04:17	34-47.9S	151-48.5	4837	18.8	20.7	13.0	19.85	20.61	35.61	5.61	.12
94/03/19	18:15	03/20	04:22	34-47.0S	151-48.9	4857	18.8	20.7	13.0	19.77	20.45	35.64	5.64	.12
94/03/19	18:20	03/20	04:27	34-46.1S	151-49.3	4849	18.8	20.5	12.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:25	03/20	04:32	34-45.2S	151-49.6	4837	18.8	19.8	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:30	03/20	04:37	34-44.3S	151-50.0	4680	18.8	19.8	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:35	03/20	04:42	34-43.4S	151-50.3	4601	18.8	20.2	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:40	03/20	04:47	34-42.5S	151-50.7	4700	18.8	19.2	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:45	03/20	04:52	34-41.0S	151-50.2	139	18.8	19.9	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:50	03/20	04:57	34-40.1S	151-50.6	4812	18.8	19.9	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	18:55	03/20	05:02	34-39.2S	151-50.9	4699	18.8	19.9	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:00	03/20	05:07	34-38.3S	151-51.2	4671	18.8	19.9	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:05	03/20	05:12	34-37.3S	151-51.5	4778	18.8	20.3	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:10	03/20	05:17	34-36.3S	151-51.8	4537	18.8	20.2	13.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:15	03/20	05:22	34-35.4S	151-52.2	4456	18.8	19.9	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:20	03/20	05:27	34-34.5S	151-52.5	4094	18.8	18.8	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:25	03/20	05:32	34-33.5S	151-52.9	4063	18.8	19.3	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:30	03/20	05:37	34-32.6S	151-53.2	4200	18.8	19.4	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:35	03/20	05:42	34-31.7S	151-53.6	4500	18.7	20.1	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:40	03/20	05:47	34-30.8S	151-53.9	4565	18.7	18.5	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:45	03/20	05:52	34-29.9S	151-54.2	4370	18.7	19.9	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:50	03/20	05:57	34-28.9S	151-54.6	4200	18.7	20.3	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	19:55	03/20	06:02	34-28.0S	151-54.9	4255	18.7	18.8	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:00	03/20	06:07	34-27.1S	151-55.3	4302	18.7	21.1	12.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:05	03/20	06:12	34-26.2S	151-55.6	4200	18.7	21.8	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:10	03/20	06:17	34-24.7S	151-57.8	4200	18.7	21.8	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:15	03/20	06:22	34-23.8S	151-58.1	4472	18.7	21.6	12.7	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:20	03/20	06:27	34-22.8S	151-58.5	4523	18.8	21.7	13.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:25	03/20	06:32	34-21.8S	151-58.7	4588	18.8	21.7	12.8	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:30	03/20	06:37	34-20.8S	151-58.9	4300	18.9	21.8	12.1	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:35	03/20	06:42	34-19.6S	151-59.3	4200	18.9	22.0	12.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:40	03/20	06:47	34-18.5S	151-59.5	4200	18.9	22.3	12.3	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:45	03/20	06:52	34-17.6S	151-59.3	4082	18.9	22.4	10.2	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:50	03/20	06:57	34-16.9S	151-58.3	1876	19.0	22.1	12.6	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	20:55	03/20	07:02	34-16.2S	151-57.2	1522	19.1	22.4	12.4	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	21:00	03/20	07:07	34-15.5S	151-56.2	3188	19.0	21.7	12.5	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	21:05	03/20	07:12	34-14.8S	151-55.1	3096	19.3	21.9	12.9	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	21:10	03/20	07:17	34-14.0S	151-54.1	2916	19.3	21.9	13.0	-1.31	-5.20	-0.01	-7.50	0.00
94/03/19	21:15	03/20	07:22	34-13.3S	151-53.0	720	19.5	20.8	12.4	-1.31	-5.20	-0.01	-7.50	0.00

GMT		LMT		Lat	Long	Depth	Atemp	Wtemp	Speed	Flow	Wtemp	Sal	Do	Chl
Date	Time	Date	Time			[m]	[°C]	[°C]	[kt]	[l/m]	[°C]	[ppt]	[ml/l]	[ug/l]
94/03/19	21:20	03/20	07:27	34-13.6S	151-53.2	2555	19.5	21.6	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:25	03/20	07:32	34-12.8S	151-52.3	2586	19.5	21.5	12.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:30	03/20	07:37	34-12.1S	151-51.3	141	19.7	21.2	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:35	03/20	07:42	34-11.6S	151-50.3	228	19.4	21.1	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:40	03/20	07:47	34-10.7S	151-50.0	2111	19.6	20.8	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:45	03/20	07:52	34-10.0S	151-49.1	2058	19.7	20.2	12.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:50	03/20	07:57	34-09.4S	151-48.1	1946	19.7	19.4	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	21:55	03/20	08:02	34-08.5S	151-47.3	1906	19.7	19.6	12.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:00	03/20	08:07	34-07.8S	151-46.3	1767	19.7	20.1	12.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:05	03/20	08:12	34-07.1S	151-45.4	1560	19.8	19.2	12.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:10	03/20	08:16	34-06.4S	151-44.5	1372	19.9	19.5	12.2	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:15	03/20	08:21	34-05.8S	151-43.5	1228	20.0	20.2	12.6	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:20	03/20	08:26	34-05.0S	151-42.5	998	19.8	19.9	12.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:25	03/20	08:31	34-04.4S	151-41.7	850	19.5	20.0	11.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:30	03/20	08:36	34-03.7S	151-40.8	772	19.8	20.9	11.7	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:35	03/20	08:41	34-03.1S	151-39.9	680	19.8	21.6	11.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:40	03/20	08:46	34-02.5S	151-39.1	593	19.7	21.5	11.3	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:45	03/20	08:51	34-01.8S	151-38.2	516	19.7	21.8	11.6	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:50	03/20	08:56	34-01.2S	151-37.3	437	19.6	21.9	11.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	22:55	03/20	09:01	34-00.5S	151-36.4	374	19.6	22.0	11.6	-1.31	-5.20	-01	-7.50	0.00
94/03/19	23:00	03/20	09:06	33-59.9S	151-35.5	325	19.8	21.9	11.4	-1.31	-5.20	-01	-7.50	0.00
94/03/19	23:05	03/20	09:11	33-59.3S	151-34.7	273	19.9	22.0	11.5	-1.31	-5.20	-01	-7.50	0.00
94/03/19	23:20	03/20	09:26	33-56.6S	151-34.0	157	20.1	22.0	12.1	20.00	21.76	35.61	5.60	.12
94/03/19	23:25	03/20	09:31	33-56.9S	151-33.1	152	20.6	22.1	12.7	20.00	21.76	35.61	5.61	.12
94/03/19	23:30	03/20	09:36	33-56.2S	151-32.5	146	20.6	21.9	12.6	20.00	21.68	35.57	5.61	.12
94/03/19	23:35	03/20	09:41	33-54.5S	151-31.6	143	20.5	21.8	12.7	20.00	22.25	35.62	5.61	.11
94/03/19	23:40	03/20	09:46	33-53.7S	151-30.7	138	20.4	22.5	12.3	20.00	22.50	35.62	5.60	.11
94/03/19	23:45	03/20	09:50	33-53.0S	151-29.8	130	20.5	22.8	12.6	20.00	22.42	35.59	5.59	.11
94/03/19	23:50	03/20	09:55	33-52.3S	151-29.0	126	20.4	22.3	12.7	20.00	22.34	35.58	5.58	.11
94/03/19	23:55	03/20	10:00	33-51.5S	151-28.1	127	20.4	22.3	12.4	20.00	22.34	35.58	5.58	.11
94/03/20	00:00	03/20	10:05	33-50.8S	151-27.2	28	20.3	22.6	12.5	20.00	22.34	35.56	5.59	.11
94/03/20	00:05	03/20	10:10	33-50.0S	151-26.4	29	20.2	22.6	12.4	20.00	22.25	35.62	5.59	.11
94/03/20	00:10	03/20	10:15	33-49.3S	151-25.5	28	20.3	22.5	12.3	20.00	22.18	35.59	5.59	.11
94/03/20	00:15	03/20	10:20	33-48.6S	151-24.6	28	20.5	22.5	12.8	20.00	22.18	35.59	5.59	.11
94/03/20	00:20	03/20	10:25	33-47.8S	151-23.7	28	20.7	22.4	13.1	20.00	22.18	35.59	5.59	.11
94/03/20	00:25	03/20	10:30	33-47.0S	151-22.8	29	20.9	22.5	13.1	20.00	22.25	35.52	5.59	.11
94/03/20	00:30	03/20	10:35	33-46.3S	151-21.9	29	20.3	22.6	12.9	20.00	22.25	35.52	5.58	.11
94/03/20	00:35	03/20	10:40	33-46.1S	151-20.8	40	19.7	22.4	12.8	20.00	22.09	35.55	5.59	.11
94/03/20	00:40	03/20	10:45	33-46.0S	151-19.7	40	19.7	22.4	7.5	20.00	21.92	35.58	5.58	.12

Table 3. Vertical profiles of chlorophyll *a* and pheopigments which were manually measured by fluorometric method during the JARE-35 cruise of the icebreaker Shirase.

Date: date of GMT Latitude, Longitude: ship's position

Wire: wire out of the sampling bottles Chl-*a*: chlorophyll *a* concentration ($\mu\text{g l}^{-1}$)

Pheo: pheopigments concentration ($\mu\text{g l}^{-1}$)

%: pigment ratio of chlorophyll *a* to sum of pheopigments and chlorophyll *a*

Date	Latitude	Longitude	Wire out	Chl- <i>a</i>	Pheo	
GMT			m	$\mu\text{g/l}$	$\mu\text{g/l}$	%
1207	49 - 45 S	109 - 24 E	0	0.119	0.047	71.7
			10	0.080	0.036	69.0
			30	0.097	0.033	74.6
			60	0.115	0.051	69.3
			120	0.144	0.080	64.3
			180	0.063	0.093	40.4
			240	0.013	0.044	22.8
1208	54 - 40 S	109 - 50 E	0	0.219	0.111	66.4
			10	0.255	0.122	67.6
			25	0.149	0.000	100.0
			50	0.074	0.052	58.7
			75	0.161	0.000	100.0
			100	0.221	0.111	66.6
			150	0.260	0.164	61.3
			200	0.137	0.125	52.3
1209	58 - 58 S	107 - 30 E	0	0.088	0.049	64.2
			10	0.091	0.057	61.5
			25	0.103	0.053	66.0
			50	0.156	0.025	86.2
			75	0.1	0.079	55.9
			100	0.095	0.096	49.7
			150	0.067	0.178	27.3
			200	0.104	0.000	100.0
225	63 - 6 S	48 - 19 E	0	0.082	0.029	73.9
			10	0.082	0.023	78.1
			25	0.081	0.031	72.3
			50	0.117	0.053	68.8
			75	0.123	0.052	70.3
			100	0.123	0.081	60.3
			150	0.098	0.099	49.7
			200	0.021	0.035	37.5
226	63 - 1 S	57 - 26 E	0	0.202	0.093	68.5
			10	0.267	0.080	76.9
			25	0.222	0.094	70.3
			50	0.205	0.097	67.9
			75	0.089	0.063	58.6
			100	0.131	0.092	58.7
			150	0.062	0.078	44.3
			200	0.010	0.032	23.8

Date	Latitude	Longitude	Wire out	Chl-a	Pheo	
GMT			m	µg/l	µg/l	%
227	63 - 1 S	65 - 44 E	0	0.138	0.051	73.0
			10	0.132	0.066	66.7
			25	0.144	0.065	68.9
			50	0.203	0.099	67.2
			75	0.126	0.053	70.4
			100	0.079	0.049	61.7
			150	0.018	0.021	46.2
			200	0.002	0.013	13.3
305	62 - 31 S	88 - 42 E	0	0.175	0.077	69.4
			10	0.086	0.038	69.4
			25	0.103	0.045	69.6
			50	0.210	0.135	60.9
			75	0.142	0.124	53.4
			100	0.058	0.054	51.8
			150	0.009	0.021	30.0
			200	0.005	0.018	21.7
306	62 - 32 S	98 - 42 E	0	1.415	0.838	62.8
			10	1.776	1.057	62.7
			25	1.637	1.067	60.5
			50	0.123	0.097	55.9
			75	0.144	0.203	41.5
			100	0.075	0.167	31.0
			150	0.036	0.089	28.8
			200	0.016	0.063	20.3
307	62 - 31 S	108 - 51 E	0	0.084	0.036	70.0
			10	0.211	0.105	66.8
			25	0.075	0.067	52.8
			50	0.123	0.081	60.3
			75	0.227	0.082	73.5
			100	0.103	0.110	48.4
			150	0.025	0.067	27.2
			200	0.014	0.068	17.1
308	62 - 34 S	117 - 36 E	0	0.167	0.078	68.2
			10	0.138	0.074	65.1
			25	0.176	0.081	68.5
			50	0.176	0.088	66.7
			75	0.093	0.064	59.2
			100	0.077	0.055	58.3
			150	0.059	0.100	37.1
			200	0.016	0.052	23.5

Date	Latitude	Longitude	Wire out	Chl-a	Pheo	
GMT			m	µg/l	µg/l	%
309	62 - 30 S	128 - 18 E	0	0.126	0.051	71.2
			10	0.091	0.041	68.9
			25	0.091	0.035	72.2
			50	0.088	0.040	68.8
			75	0.229	0.134	63.1
			100	0.170	0.118	59.0
			150	0.037	0.050	42.5
			200	0.003	0.011	21.4
312	65 - 1 S	150 - 18 E	0	0.278	0.106	72.4
			10	0.286	0.108	72.6
			25	0.267	0.141	65.4
			50	0.131	0.082	61.5
			75	0.212	0.129	62.2
			100	0.059	0.077	43.4
			150	0.023	0.049	31.9
			200	0.003	0.013	18.8
315	65 - 0 S	150 - 18 E	0	0.081	0.039	67.5
			10	0.177	0.102	63.4
			25	0.202	0.108	65.2
			50	0.189	0.106	64.1
			75	0.124	0.089	58.2
			100	0.089	0.081	52.4
			150	0.163	0.192	45.9
			200	0.042	0.108	28.0
319	36 - 44 S	151 - 29 E	0	0.170	0.074	69.7
			10	0.144	0.068	67.9
			25	0.138	0.069	66.7
			50	0.116	0.057	67.1
			75	0.073	0.092	44.2
			100	0.041	0.065	38.7
			150	0.007	0.018	28.0
			200	0.003	0.013	18.8