

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

Body A, July 2003									
7/1/2003 0:00	29.58	85.24	24.53	75.66	4.25	1.33	2.16	8.03	
7/1/2003 0:30	29.52	85.14	24.43	67.95	3.75	1.32	3.44	8.83	
7/1/2003 1:00	29.46	85.03	24.52	73.94	4.13	1.32	2.23	7.03	
7/1/2003 1:30	29.41	84.94	24.51	79.13	4.48	1.31	2.53	7.73	
7/1/2003 2:00	29.35	84.83	24.50	77.02	4.34	1.31	2.36	8.83	
7/1/2003 2:30	29.30	84.74	24.48	72.92	4.07	1.31	1.63	8.13	
7/1/2003 3:00	29.24	84.63	24.41	67.11	3.70	1.31	2.24	9.03	
7/1/2003 3:30	29.21	84.58	24.44	59.50	3.19	1.31	1.88	6.93	
7/1/2003 4:00	29.15	84.47	24.39	61.69	3.34	1.31	1.76	7.33	
7/1/2003 4:30	29.07	84.33	24.45	55.98	2.95	1.30	2.00	9.73	
7/1/2003 5:00	29.03	84.25	24.30	62.47	3.40	1.30	3.05	11.33	
7/1/2003 5:30	28.98	84.16	24.38	55.76	2.95	1.30	2.56	8.83	
7/1/2003 6:00	28.93	84.07	24.39	62.05	3.36	1.30	2.51	7.73	
7/1/2003 6:30	28.88	83.98	23.98	57.24	3.11	1.31	1.60	6.13	
7/1/2003 7:00	28.80	83.84	24.20	56.94	3.05	1.31	2.08	8.42	
7/1/2003 7:30	28.76	83.77	23.60	60.73	3.40	1.31	1.67	6.52	
7/1/2003 8:00	28.74	83.73	24.18	63.92	3.52	1.31	1.61	8.42	
7/1/2003 8:30	28.75	83.75	24.24	66.11	3.66	1.31	1.48	5.92	
7/1/2003 9:00	28.80	83.84	24.29	64.70	3.55	1.31	1.80	5.82	
7/1/2003 9:30	28.88	83.98	23.91	68.19	3.85	1.32	1.68	5.12	
7/1/2003 10:00	29.01	84.22	24.32	66.68	3.68	1.32	1.38	4.82	
7/1/2003 10:30	29.15	84.47	24.32	69.77	3.89	1.32	1.75	5.02	
7/1/2003 11:00	29.26	84.67	23.65	75.97	4.40	1.31	1.32	6.72	
7/1/2003 11:30	29.39	84.90	24.27	72.46	4.07	1.32	0.84	4.52	
7/1/2003 12:00	29.54	85.17	24.26	78.35	4.47	1.32	1.27	4.02	
7/1/2003 12:30	29.71	85.48	23.98	78.64	4.53	1.31	0.78	4.02	
7/1/2003 13:00	29.88	85.78	24.24	84.63	4.89	1.31	0.79	3.82	
7/1/2003 13:30	30.04	86.07	24.11	88.52	5.16	1.31	0.91	3.92	
7/1/2003 14:00	30.12	86.22	24.26	88.51	5.14	1.30	1.65	5.72	
7/1/2003 14:30	30.18	86.32	24.32	89.40	5.19	1.31	1.11	4.72	
7/1/2003 15:00	30.30	86.54	24.28	95.00	5.57	1.31	1.11	4.32	
7/1/2003 15:30	30.36	86.65	24.18	100.09	5.92	1.30	1.12	4.32	
7/1/2003 16:00	30.41	86.74	24.27	99.68	5.88	1.29	1.42	4.42	
7/1/2003 16:30	30.45	86.81	24.28	103.37	6.12	1.29	1.97	7.62	
7/1/2003 17:00	30.40	86.72	24.34	105.36	6.25	1.29	2.04	6.32	
7/1/2003 17:30	30.36	86.65	24.29	101.45	5.99	1.29	2.16	6.11	
7/1/2003 18:00	30.30	86.54	24.30	95.64	5.61	1.30	1.49	5.81	
7/1/2003 18:30	30.23	86.41	24.29	92.73	5.42	1.31	1.38	5.21	
7/1/2003 19:00	30.13	86.23	23.52	91.82	5.47	1.31	1.38	4.51	
7/1/2003 19:30	30.03	86.05	23.67	95.22	5.68	1.30	1.88	6.21	
7/1/2003 20:00	29.98	85.96	23.63	89.71	5.32	1.30	1.76	6.11	
7/1/2003 20:30	29.92	85.86	23.63	84.50	4.97	1.30	1.63	6.31	
7/1/2003 21:00	29.84	85.71	23.92	84.39	4.92	1.30	2.25	6.61	
7/1/2003 21:30	29.78	85.60	23.10	76.08	4.49	1.29	1.89	7.71	
7/1/2003 22:00	29.71	85.48	24.22	75.67	4.30	1.29	2.07	6.21	
7/1/2003 22:30	29.66	85.39	24.22	78.16	4.46	1.29	2.45	6.51	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/1/2003 23:00	29.60	85.28	24.23	72.15	4.06	1.29	2.14	6.01	
7/1/2003 23:30	29.52	85.14	24.22	70.75	3.97	1.28	2.82	5.91	
7/2/2003 0:00	29.46	85.03	24.18	70.84	3.98	1.28	2.58	6.01	
7/2/2003 0:30	29.38	84.88	24.21	67.63	3.76	1.27	2.58	6.91	
7/2/2003 1:00	29.32	84.78	24.22	62.82	3.44	1.27	2.16	6.51	
7/2/2003 1:30	29.26	84.67	24.22	53.51	2.82	1.26	2.53	6.81	
7/2/2003 2:00	29.19	84.54	24.23	55.70	2.97	1.26	2.53	7.31	
7/2/2003 2:30	29.13	84.43	24.23	60.99	3.32	1.25	2.05	6.81	
7/2/2003 3:00	29.05	84.29	24.23	69.68	3.90	1.25	1.99	7.31	
7/2/2003 3:30	28.98	84.16	24.24	67.48	3.75	1.24	2.30	7.71	
7/2/2003 4:00	28.91	84.04	24.23	66.67	3.70	1.24	2.61	6.41	
7/2/2003 4:30	28.85	83.93	24.22	65.26	3.60	1.24	2.61	7.40	
7/2/2003 5:00	28.78	83.80	24.22	63.95	3.52	1.24	3.29	7.20	
7/2/2003 5:30	28.74	83.73	24.24	66.64	3.69	1.25	3.29	8.40	
7/2/2003 6:00	28.70	83.66	24.22	67.63	3.76	1.25	3.29	7.50	
7/2/2003 6:30	28.66	83.59	24.24	56.22	3.00	1.25	2.75	7.10	
7/2/2003 7:00	28.63	83.53	24.24	54.51	2.89	1.25	2.26	6.00	
7/2/2003 7:30	28.62	83.52	24.23	52.51	2.75	1.26	2.15	4.90	
7/2/2003 8:00	28.61	83.50	24.22	56.10	3.00	1.26	2.09	6.20	
7/2/2003 8:30	28.66	83.59	24.22	55.29	2.94	1.25	1.79	5.50	
7/2/2003 9:00	28.70	83.66	24.21	60.48	3.29	1.25	1.55	6.20	
7/2/2003 9:30	28.77	83.79	24.20	63.87	3.51	1.25	2.10	5.20	
7/2/2003 10:00	28.82	83.88	25.34	82.52	4.69	1.51	0.99	5.40	New Sonde
7/2/2003 10:30	28.96	84.13	25.36	83.56	4.76	1.50	0.87	4.50	
7/2/2003 11:00	29.11	84.40	25.38	82.79	4.71	1.51	0.63	4.50	
7/2/2003 11:30	29.24	84.63	25.40	86.73	4.96	1.50	1.18	5.20	
7/2/2003 12:00	29.43	84.97	25.41	88.77	5.09	1.50	1.01	4.80	
7/2/2003 12:30	29.59	85.26	25.42	89.20	5.12	1.49	1.68	3.70	
7/2/2003 13:00	29.74	85.53	25.45	91.84	5.29	1.49	0.77	5.10	
7/2/2003 13:30	29.93	85.87	25.46	94.57	5.47	1.49	0.84	4.10	
7/2/2003 14:00	30.03	86.05	25.47	96.61	5.60	1.48	1.09	6.60	
7/2/2003 14:30	30.14	86.25	25.51	101.55	5.92	1.49	1.27	4.60	
7/2/2003 15:00	30.28	86.50	25.52	100.98	5.88	1.48	0.98	3.60	
7/2/2003 15:30	30.45	86.81	25.51	100.92	5.88	1.48	1.10	4.20	
7/2/2003 16:00	30.62	87.12	25.50	105.46	6.18	1.48	0.79	5.10	
7/2/2003 16:30	30.61	87.10	25.47	113.79	6.72	1.48	3.80	7.00	
7/2/2003 17:00	30.48	86.86	25.32	110.73	6.54	1.45	0.68	6.30	
7/2/2003 17:30	30.45	86.81	25.32	106.17	6.25	1.50	0.94	5.50	
7/2/2003 18:00	30.41	86.74	25.32	106.60	6.27	1.50	1.18	7.50	
7/2/2003 18:30	30.32	86.58	25.43	106.14	6.23	1.50	1.80	5.90	
7/2/2003 19:00	30.29	86.52	25.47	103.97	6.08	1.50	1.07	7.10	
7/2/2003 19:30	30.21	86.38	25.47	101.11	5.90	1.50	1.20	5.80	
7/2/2003 20:00	30.11	86.20	25.48	95.45	5.52	1.50	0.77	5.69	
7/2/2003 20:30	30.03	86.05	25.50	94.18	5.44	1.50	1.20	5.29	
7/2/2003 21:00	29.95	85.91	25.44	92.82	5.36	1.50	2.61	6.29	
7/2/2003 21:30	29.91	85.84	25.51	85.86	4.89	1.50	1.45	6.99	
7/2/2003 22:00	29.85	85.73	25.49	85.29	4.86	1.50	1.59	5.39	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/2/2003 22:30	29.74	85.53	25.52	90.83	5.22	1.49	1.34	7.29	
7/2/2003 23:00	29.66	85.39	25.53	88.17	5.04	1.49	1.90	6.49	
7/2/2003 23:30	29.57	85.23	25.53	86.80	4.95	1.50	1.72	6.39	
7/3/2003 0:00	29.47	85.05	25.53	84.84	4.82	1.49	1.55	6.49	
7/3/2003 0:30	29.38	84.88	25.52	82.57	4.68	1.49	3.01	6.79	
7/3/2003 1:00	29.28	84.70	25.50	80.01	4.51	1.49	2.41	9.69	
7/3/2003 1:30	29.20	84.56	25.49	78.95	4.45	1.49	1.86	7.29	
7/3/2003 2:00	29.12	84.42	25.47	80.08	4.52	1.49	1.37	7.39	
7/3/2003 2:30	29.04	84.27	25.46	75.72	4.24	1.48	2.60	8.09	
7/3/2003 3:00	28.95	84.11	25.43	73.56	4.10	1.48	2.92	8.89	
7/3/2003 3:30	28.87	83.97	25.44	71.69	3.98	1.47	2.19	10.39	
7/3/2003 4:00	28.80	83.84	25.44	69.73	3.85	1.47	1.33	6.79	
7/3/2003 4:30	28.76	83.77	25.47	71.47	3.96	1.47	1.65	8.69	
7/3/2003 5:00	28.75	83.75	25.51	68.80	3.78	1.47	2.82	8.49	
7/3/2003 5:30	28.72	83.70	25.54	72.34	4.01	1.47	2.51	7.19	
7/3/2003 6:00	28.68	83.62	25.52	69.77	3.84	1.47	2.33	6.89	
7/3/2003 6:30	28.63	83.53	25.54	68.51	3.76	1.48	2.95	7.49	
7/3/2003 7:00	28.59	83.46	25.53	67.55	3.70	1.48	1.73	4.69	
7/3/2003 7:30	28.55	83.39	25.53	62.48	3.36	1.48	2.17	4.59	
7/3/2003 8:00	28.54	83.37	25.52	71.82	3.98	1.48	2.96	6.29	
7/3/2003 8:30	28.56	83.41	25.52	68.46	3.75	1.49	0.82	4.49	
7/3/2003 9:00	28.61	83.50	25.52	70.09	3.86	1.49	0.89	5.29	
7/3/2003 9:30	28.67	83.61	25.52	71.73	3.97	1.49	1.08	3.29	
7/3/2003 10:00	28.74	83.73	25.52	75.67	4.23	1.48	1.33	3.79	
7/3/2003 10:30	28.83	83.89	25.53	77.20	4.33	1.48	1.39	4.59	
7/3/2003 11:00	28.94	84.09	25.57	77.44	4.34	1.48	1.22	2.59	
7/3/2003 11:30	29.09	84.36	25.57	78.57	4.41	1.48	0.73	3.99	
7/3/2003 12:00	29.30	84.74	25.56	82.41	4.66	1.48	0.85	5.89	
7/3/2003 12:30	29.42	84.96	25.50	86.35	4.93	1.48	4.35	4.89	
7/3/2003 13:00	29.55	85.19	25.56	87.78	5.01	1.47	1.35	3.99	
7/3/2003 13:30	29.69	85.44	25.54	88.52	5.07	1.47	0.75	4.79	
7/3/2003 14:00	29.82	85.68	25.54	87.56	5.00	1.47	0.93	4.19	
7/3/2003 14:30	29.85	85.73	25.54	91.69	5.27	1.47	0.94	3.59	
7/3/2003 15:00	29.77	85.59	25.52	94.43	5.45	1.46	1.92	6.08	
7/3/2003 15:30	29.77	85.59	25.51	87.47	5.00	1.46	1.20	5.28	
7/3/2003 16:00	29.82	85.68	25.51	91.90	5.29	1.48	1.26	3.48	
7/3/2003 16:30	29.80	85.64	25.53	94.64	5.47	1.52	1.94	7.88	
7/3/2003 17:00	29.72	85.50	25.40	86.87	4.98	1.49	1.45	5.18	
7/3/2003 17:30	29.64	85.35	25.36	90.01	5.19	1.47	2.68	6.18	
7/3/2003 18:00	29.62	85.32	25.39	89.95	5.18	1.46	2.38	5.58	
7/3/2003 18:30	29.58	85.24	25.41	88.58	5.09	1.47	2.08	7.28	
7/3/2003 19:00	29.56	85.21	25.43	84.92	4.84	1.48	1.78	6.18	
7/3/2003 19:30	29.54	85.17	25.43	85.16	4.86	1.48	1.65	5.38	
7/3/2003 20:00	29.50	85.10	25.43	82.19	4.67	1.48	2.03	5.58	
7/3/2003 20:30	29.45	85.01	25.39	83.23	4.74	1.48	3.08	7.28	
7/3/2003 21:00	29.39	84.90	25.40	83.27	4.74	1.49	2.59	5.88	
7/3/2003 21:30	29.33	84.79	25.39	80.80	4.58	1.48	2.72	6.58	
7/3/2003 22:00	29.27	84.69	25.38	78.94	4.46	1.49	2.66	5.38	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/3/2003 22:30	29.24	84.63	24.63	75.28	4.31	1.49	2.23	6.68	
7/3/2003 23:00	29.16	84.49	24.90	78.41	4.48	1.49	2.24	6.68	
7/3/2003 23:30	29.09	84.36	24.30	78.75	4.58	1.49	3.29	6.38	
7/4/2003 0:00	29.03	84.25	24.58	75.88	4.36	1.49	2.93	6.58	
7/4/2003 0:30	28.99	84.18	25.33	73.82	4.13	1.50	3.55	6.88	
7/4/2003 1:00	28.94	84.09	25.34	72.06	4.01	1.49	2.57	8.28	
7/4/2003 1:30	28.90	84.02	25.34	70.09	3.89	1.49	4.04	7.08	
7/4/2003 2:00	28.85	83.93	25.34	71.33	3.97	1.48	2.95	7.58	
7/4/2003 2:30	28.83	83.89	25.32	69.57	3.85	1.48	3.14	6.38	
7/4/2003 3:00	28.80	83.84	25.34	68.80	3.80	1.47	3.63	5.68	
7/4/2003 3:30	28.77	83.79	25.35	70.64	3.92	1.47	4.25	5.68	
7/4/2003 4:00	28.74	83.73	25.27	63.58	3.47	1.47	3.70	6.08	
7/4/2003 4:30	28.71	83.68	25.32	67.01	3.69	1.47	3.21	6.28	
7/4/2003 5:00	28.67	83.61	25.32	66.95	3.68	1.47	3.10	5.88	
7/4/2003 5:30	28.64	83.55	25.32	63.28	3.44	1.47	3.16	6.18	
7/4/2003 6:00	28.63	83.53	25.34	59.22	3.18	1.47	3.23	5.18	
7/4/2003 6:30	28.59	83.46	25.35	57.16	3.04	1.47	2.99	6.08	
7/4/2003 7:00	28.56	83.41	25.35	60.59	3.26	1.47	3.42	5.98	
7/4/2003 7:30	28.52	83.34	25.44	59.83	3.20	1.48	3.24	8.08	
7/4/2003 8:00	28.53	83.35	25.45	55.77	2.94	1.48	2.57	6.68	
7/4/2003 8:30	28.56	83.41	25.46	59.20	3.16	1.48	3.01	5.08	
7/4/2003 9:00	28.60	83.48	25.57	60.64	3.24	1.49	3.44	6.88	
7/4/2003 9:30	28.65	83.57	25.58	62.88	3.39	1.48	3.32	6.28	
7/4/2003 10:00	28.71	83.68	25.69	63.41	3.41	1.48	3.39	9.57	
7/4/2003 10:30	28.79	83.82	25.51	66.55	3.63	1.49	3.03	4.17	
7/4/2003 11:00	28.89	84.00	25.72	68.38	3.73	1.49	2.84	4.97	
7/4/2003 11:30	29.17	84.51	25.50	70.52	3.90	1.49	1.80	3.97	
7/4/2003 12:00	29.21	84.58	25.55	73.46	4.08	1.49	1.74	3.37	
7/4/2003 12:30	29.26	84.67	25.56	76.49	4.28	1.48	2.98	7.37	
7/4/2003 13:00	29.42	84.96	25.54	82.53	4.68	1.49	2.92	8.97	
7/4/2003 13:30	29.66	85.39	25.32	79.57	4.51	1.50	2.01	4.37	
7/4/2003 14:00	30.01	86.02	25.37	86.30	4.94	1.49	2.51	6.57	
7/4/2003 14:30	30.14	86.25	25.49	86.14	4.92	1.49	1.96	5.27	
7/4/2003 15:00	30.28	86.50	25.45	89.18	5.12	1.49	2.32	4.87	
7/4/2003 15:30	30.46	86.83	25.43	96.51	5.60	1.50	1.91	4.67	
7/4/2003 16:00	30.52	86.94	25.46	98.05	5.70	1.50	1.66	5.57	
7/4/2003 16:30	30.53	86.95	25.56	98.08	5.69	1.50	2.16	5.77	
7/4/2003 17:00	30.57	87.03	25.08	100.82	5.93	1.50	2.59	7.17	
7/4/2003 17:30	30.61	87.10	25.03	100.16	5.89	1.50	2.54	6.57	
7/4/2003 18:00	30.63	87.13	25.17	98.39	5.76	1.50	2.29	7.87	
7/4/2003 18:30	30.63	87.13	25.22	96.03	5.60	1.50	1.32	6.27	
7/4/2003 19:00	30.59	87.06	25.16	95.67	5.58	1.51	2.12	7.77	
7/4/2003 19:30	30.53	86.95	25.42	98.60	5.74	1.51	2.80	8.07	
7/4/2003 20:00	30.43	86.77	24.79	96.14	5.66	1.51	2.37	6.77	
7/4/2003 20:30	30.34	86.61	24.96	94.68	5.54	1.52	2.51	6.97	
7/4/2003 21:00	30.27	86.49	25.31	91.11	5.27	1.52	2.93	7.07	
7/4/2003 21:30	30.21	86.38	25.61	87.25	4.98	1.53	3.99	9.77	
7/4/2003 22:00	30.14	86.25	25.46	86.18	4.93	1.52	2.70	6.87	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/4/2003 22:30	30.08	86.14	25.45	84.42	4.81	1.52	2.27	8.87	
7/4/2003 23:00	30.03	86.05	25.50	80.86	4.57	1.52	4.56	8.57	
7/4/2003 23:30	30.00	86.00	25.40	81.89	4.65	1.52	3.57	6.27	
7/5/2003 0:00	29.95	85.91	24.86	85.03	4.92	1.51	2.66	9.57	
7/5/2003 0:30	29.92	85.86	24.89	84.17	4.86	1.51	3.52	8.47	
7/5/2003 1:00	29.86	85.75	24.86	81.80	4.71	1.50	3.90	7.17	
7/5/2003 1:30	29.83	85.69	24.88	80.74	4.64	1.50	2.67	7.47	
7/5/2003 2:00	29.79	85.62	24.80	80.48	4.64	1.49	3.60	6.67	
7/5/2003 2:30	29.76	85.57	24.72	75.61	4.33	1.49	4.59	6.87	
7/5/2003 3:00	29.71	85.48	24.95	69.65	3.91	1.48	3.42	9.27	
7/5/2003 3:30	29.69	85.44	24.85	68.08	3.82	1.48	4.04	8.17	
7/5/2003 4:00	29.65	85.37	24.79	70.92	4.01	1.47	4.79	7.17	
7/5/2003 4:30	29.60	85.28	24.85	71.36	4.03	1.47	4.73	7.97	
7/5/2003 5:00	29.56	85.21	24.92	64.19	3.56	1.47	4.37	6.37	
7/5/2003 5:30	29.52	85.14	24.76	65.73	3.68	1.47	2.83	6.26	
7/5/2003 6:00	29.49	85.08	24.74	69.57	3.93	1.47	7.27	8.16	
7/5/2003 6:30	29.44	84.99	24.99	62.00	3.40	1.47	4.07	5.06	
7/5/2003 7:00	29.41	84.94	24.81	65.24	3.64	1.48	3.40	5.06	
7/5/2003 7:30	29.37	84.87	24.85	63.28	3.50	1.48	2.05	5.26	
7/5/2003 8:00	29.38	84.88	24.87	63.71	3.53	1.48	1.99	7.66	
7/5/2003 8:30	29.40	84.92	24.91	66.35	3.70	1.49	2.80	10.86	
7/5/2003 9:00	29.43	84.97	24.87	67.98	3.81	1.49	3.11	8.86	
7/5/2003 9:30	29.50	85.10	24.87	66.72	3.73	1.48	1.88	3.76	
7/5/2003 10:00	29.55	85.19	24.86	67.46	3.78	1.48	1.88	4.66	
7/5/2003 10:30	29.60	85.28	24.82	69.69	3.93	1.49	1.95	4.56	
7/5/2003 11:00	29.71	85.48	24.79	69.53	3.92	1.50	2.08	4.66	
7/5/2003 11:30	29.82	85.68	24.70	73.37	4.18	1.50	2.45	5.36	
7/5/2003 12:00	29.97	85.95	25.10	74.70	4.22	1.50	2.65	4.56	
7/5/2003 12:30	30.12	86.22	25.15	77.04	4.37	1.50	1.72	5.56	
7/5/2003 13:00	30.27	86.49	25.14	76.48	4.33	1.51	1.73	3.86	
7/5/2003 13:30	30.39	86.70	25.36	81.41	4.63	1.51	1.97	4.96	
7/5/2003 14:00	30.48	86.86	25.43	84.95	4.85	1.50	2.17	5.06	
7/5/2003 14:30	30.55	86.99	25.43	84.68	4.83	1.50	2.60	6.66	
7/5/2003 15:00	30.63	87.13	25.34	88.02	5.06	1.50	2.30	5.56	
7/5/2003 15:30	30.78	87.40	25.29	89.16	5.14	1.50	2.74	5.16	
7/5/2003 16:00	30.89	87.60	25.55	91.39	5.26	1.49	3.92	5.16	
7/5/2003 16:30	31.01	87.82	25.10	90.73	5.27	1.50	2.56	4.76	
7/5/2003 17:00	31.06	87.91	25.44	91.87	5.30	1.50	2.07	4.76	
7/5/2003 17:30	31.04	87.87	25.51	95.00	5.50	1.50	1.95	5.66	
7/5/2003 18:00	31.03	87.85	25.26	93.94	5.46	1.50	2.39	6.06	
7/5/2003 18:30	31.00	87.80	25.23	95.68	5.58	1.49	2.21	6.96	
7/5/2003 19:00	30.94	87.69	25.42	94.31	5.46	1.49	1.78	4.16	
7/5/2003 19:30	30.86	87.55	25.43	94.35	5.47	1.49	2.16	5.06	
7/5/2003 20:00	30.79	87.42	25.58	89.98	5.16	1.49	2.29	5.06	
7/5/2003 20:30	30.69	87.24	25.72	88.62	5.06	1.50	3.59	8.36	
7/5/2003 21:00	30.61	87.10	25.70	85.96	4.88	1.50	3.41	7.26	
7/5/2003 21:30	30.56	87.01	25.49	83.09	4.72	1.50	2.98	5.16	
7/5/2003 22:00	30.50	86.90	25.14	84.03	4.83	1.50	5.15	7.26	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/5/2003 22:30	30.44	86.79	24.81	82.77	4.78	1.50	4.40	7.76	
7/5/2003 23:00	30.39	86.70	24.90	84.20	4.87	1.50	2.62	8.26	
7/5/2003 23:30	30.35	86.63	24.86	81.24	4.68	1.50	3.93	9.46	
7/6/2003 0:00	30.30	86.54	25.05	81.28	4.66	1.50	3.12	6.16	
7/6/2003 0:30	30.25	86.45	24.83	78.31	4.49	1.49	5.29	8.85	
7/6/2003 1:00	30.20	86.36	24.89	78.55	4.50	1.49	3.25	8.05	
7/6/2003 1:30	30.16	86.29	24.85	76.08	4.34	1.48	2.77	5.85	
7/6/2003 2:00	30.14	86.25	25.30	76.22	4.30	1.48	3.14	5.85	
7/6/2003 2:30	30.10	86.18	25.35	75.36	4.23	1.47	3.70	8.25	
7/6/2003 3:00	30.06	86.11	25.29	74.19	4.17	1.46	4.58	7.25	
7/6/2003 3:30	30.00	86.00	25.45	75.13	4.21	1.45	3.77	7.65	
7/6/2003 4:00	29.95	85.91	25.33	73.17	4.09	1.45	3.10	4.75	
7/6/2003 4:30	29.90	85.82	24.90	71.80	4.06	1.45	4.52	6.05	
7/6/2003 5:00	29.85	85.73	24.89	70.34	3.96	1.45	3.67	5.05	
7/6/2003 5:30	29.79	85.62	25.03	69.48	3.89	1.45	4.66	5.85	
7/6/2003 6:00	29.74	85.53	24.95	69.81	3.92	1.45	5.03	7.55	
7/6/2003 6:30	29.68	85.42	24.78	68.85	3.88	1.45	3.92	7.25	
7/6/2003 7:00	29.65	85.37	24.86	66.68	3.73	1.45	3.07	8.25	
7/6/2003 7:30	29.62	85.32	24.70	66.02	3.70	1.46	3.75	5.15	
7/6/2003 8:00	29.61	85.30	25.62	67.26	3.67	1.45	4.31	6.55	
7/6/2003 8:30	29.62	85.32	25.46	65.19	3.56	1.46	3.94	4.45	
7/6/2003 9:00	29.62	85.32	25.47	67.53	3.71	1.47	3.82	7.05	
7/6/2003 9:30	29.63	85.33	25.33	69.27	3.84	1.49	3.15	4.05	
7/6/2003 10:00	29.67	85.41	25.44	69.50	3.84	1.47	3.09	4.45	
7/6/2003 10:30	29.69	85.44	25.29	68.54	3.80	1.48	3.16	4.55	
7/6/2003 11:00	29.70	85.46	25.49	70.78	3.92	1.49	3.66	6.35	
7/6/2003 11:30	29.73	85.51	25.38	73.01	4.08	1.50	4.04	4.65	
7/6/2003 12:00	29.79	85.62	25.28	76.05	4.29	1.50	4.29	6.25	
7/6/2003 12:30	29.95	85.91	25.26	78.49	4.45	1.50	2.80	3.95	
7/6/2003 13:00	30.13	86.23	25.30	84.82	4.86	1.50	3.68	4.35	
7/6/2003 13:30	30.24	86.43	25.14	88.26	5.10	1.50	3.06	5.75	
7/6/2003 14:00	30.36	86.65	25.13	90.69	5.27	1.50	3.19	4.85	
7/6/2003 14:30	30.51	86.92	25.03	91.63	5.34	1.50	2.76	4.45	
7/6/2003 15:00	30.64	87.15	25.06	90.57	5.27	1.50	2.40	4.65	
7/6/2003 15:30	30.76	87.37	24.93	90.60	5.28	1.50	2.03	3.35	
7/6/2003 16:00	30.86	87.55	25.01	92.74	5.41	1.50	2.77	4.25	
7/6/2003 16:30	30.93	87.67	25.27	91.28	5.29	1.50	2.16	4.45	
7/6/2003 17:00	30.97	87.75	25.24	93.51	5.44	1.50	1.86	3.85	
7/6/2003 17:30	30.97	87.75	25.28	92.85	5.39	1.49	1.92	3.95	
7/6/2003 18:00	31.01	87.82	25.32	94.19	5.47	1.49	2.79	6.25	
7/6/2003 18:30	31.01	87.82	25.59	95.22	5.51	1.50	2.55	5.35	
7/6/2003 19:00	30.98	87.76	25.33	95.66	5.57	1.50	2.62	3.45	
7/6/2003 19:30	30.92	87.66	25.37	94.69	5.50	1.50	3.18	5.04	
7/6/2003 20:00	30.85	87.53	25.41	91.03	5.25	1.50	2.69	4.64	
7/6/2003 20:30	30.79	87.42	25.41	85.57	4.90	1.50	3.19	4.64	
7/6/2003 21:00	30.71	87.28	25.72	83.60	4.73	1.50	4.68	6.84	
7/6/2003 21:30	30.65	87.17	25.54	85.64	4.88	1.51	3.32	4.64	
7/6/2003 22:00	30.56	87.01	24.89	84.38	4.88	1.51	4.82	4.54	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/6/2003 22:30	30.50	86.90	24.93	84.51	4.89	1.50	4.69	4.64	
7/6/2003 23:00	30.43	86.77	25.41	84.75	4.84	1.50	4.08	5.94	
7/6/2003 23:30	30.37	86.67	25.45	79.79	4.51	1.50	3.28	5.04	
7/7/2003 0:00	30.31	86.56	25.26	77.52	4.39	1.50	3.78	5.94	
7/7/2003 0:30	30.25	86.45	25.18	73.46	4.13	1.50	3.72	5.24	
7/7/2003 1:00	30.19	86.34	25.78	72.39	3.99	1.49	4.23	6.44	
7/7/2003 1:30	30.14	86.25	25.66	73.33	4.07	1.50	4.23	9.34	
7/7/2003 2:00	30.08	86.14	25.50	66.57	3.64	1.49	4.36	6.34	
7/7/2003 2:30	30.03	86.05	24.60	69.60	3.95	1.49	4.61	6.74	
7/7/2003 3:00	29.98	85.96	24.60	70.34	4.00	1.49	4.93	6.14	
7/7/2003 3:30	29.92	85.86	24.48	71.38	4.08	1.49	4.81	7.04	
7/7/2003 4:00	29.87	85.77	25.61	70.31	3.87	1.48	4.81	5.94	
7/7/2003 4:30	29.80	85.64	25.56	70.75	3.91	1.48	4.82	8.24	
7/7/2003 5:00	29.78	85.60	25.04	72.09	4.06	1.47	4.51	8.24	
7/7/2003 5:30	29.77	85.59	25.62	71.52	3.95	1.47	4.45	5.54	
7/7/2003 6:00	29.72	85.50	25.72	69.96	3.84	1.47	4.46	5.34	
7/7/2003 6:30	29.68	85.42	25.57	66.89	3.66	1.47	4.15	4.54	
7/7/2003 7:00	29.65	85.37	25.53	64.23	3.49	1.46	2.85	4.84	
7/7/2003 7:30	29.63	85.33	24.99	60.87	3.33	1.47	2.61	5.04	
7/7/2003 8:00	29.65	85.37	24.98	63.70	3.52	1.47	3.73	4.04	
7/7/2003 8:30	29.66	85.39	24.95	65.54	3.64	1.47	3.80	5.44	
7/7/2003 9:00	29.70	85.46	25.14	66.88	3.71	1.46	4.92	4.74	
7/7/2003 9:30	29.74	85.53	25.02	68.11	3.80	1.47	3.87	5.64	
7/7/2003 10:00	29.81	85.66	25.06	66.05	3.66	1.47	3.50	4.44	
7/7/2003 10:30	29.88	85.78	25.22	67.99	3.77	1.47	2.88	3.64	
7/7/2003 11:00	29.94	85.89	25.13	63.82	3.51	1.47	2.95	3.54	
7/7/2003 11:30	30.04	86.07	25.20	69.56	3.88	1.47	2.71	3.74	
7/7/2003 12:00	30.17	86.31	24.93	71.89	4.06	1.48	2.15	3.24	
7/7/2003 12:30	30.34	86.61	25.17	74.53	4.21	1.48	2.40	3.44	
7/7/2003 13:00	30.48	86.86	25.17	75.67	4.28	1.48	2.54	2.84	
7/7/2003 13:30	30.66	87.19	25.22	77.40	4.39	1.48	4.03	3.14	
7/7/2003 14:00	30.80	87.44	25.13	78.24	4.45	1.48	3.85	3.44	
7/7/2003 14:30	30.99	87.78	25.18	81.48	4.66	1.48	3.17	2.83	
7/7/2003 15:00	31.12	88.02	25.39	83.21	4.75	1.48	2.92	3.23	
7/7/2003 15:30	31.28	88.30	25.49	83.45	4.75	1.48	3.92	3.33	
7/7/2003 16:00	31.34	88.41	25.71	83.99	4.76	1.48	4.17	3.43	
7/7/2003 16:30	31.40	88.52	25.70	89.42	5.11	1.48	3.37	2.83	
7/7/2003 17:00	31.50	88.70	25.60	90.66	5.21	1.47	3.88	4.23	
7/7/2003 17:30	31.57	88.83	25.67	90.19	5.17	1.47	5.68	4.63	
7/7/2003 18:00	31.60	88.88	25.34	89.83	5.19	1.48	5.07	4.23	
7/7/2003 18:30	31.60	88.88	25.34	92.57	5.36	1.47	5.13	5.53	
7/7/2003 19:00	31.53	88.75	25.26	91.30	5.29	1.47	5.51	6.23	
7/7/2003 19:30	31.46	88.63	25.30	85.14	4.88	1.48	4.71	4.13	
7/7/2003 20:00	31.37	88.47	25.14	85.28	4.91	1.48	5.09	6.13	
7/7/2003 20:30	31.28	88.30	25.14	80.71	4.61	1.49	5.71	6.33	
7/7/2003 21:00	31.21	88.18	25.36	77.65	4.39	1.50	6.22	6.23	
7/7/2003 21:30	31.13	88.03	25.25	77.19	4.37	1.50	7.15	6.83	
7/7/2003 22:00	31.07	87.93	25.11	76.02	4.31	1.50	5.29	5.33	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/7/2003 22:30	30.98	87.76	25.33	75.36	4.24	1.49	6.79	6.63	
7/7/2003 23:00	30.92	87.66	25.12	77.19	4.39	1.50	5.86	6.23	
7/7/2003 23:30	30.85	87.53	25.06	73.13	4.13	1.50	5.06	8.53	
7/8/2003 0:00	30.79	87.42	25.41	76.07	4.28	1.50	5.93	6.73	
7/8/2003 0:30	30.72	87.30	25.22	72.10	4.04	1.50	5.69	7.83	
7/8/2003 1:00	30.70	87.26	25.41	70.64	3.92	1.49	5.69	8.33	
7/8/2003 1:30	30.65	87.17	25.49	67.28	3.69	1.49	6.38	10.13	
7/8/2003 2:00	30.59	87.06	24.98	62.81	3.46	1.49	7.25	8.23	
7/8/2003 2:30	30.54	86.97	25.15	63.15	3.47	1.49	5.09	5.73	
7/8/2003 3:00	30.50	86.90	25.18	65.79	3.63	1.48	6.84	6.23	
7/8/2003 3:30	30.44	86.79	25.82	55.32	2.87	1.48	6.28	8.03	
7/8/2003 4:00	30.39	86.70	25.16	62.36	3.41	1.47	7.27	8.13	
7/8/2003 4:30	30.35	86.63	25.31	64.89	3.56	1.47	8.28	8.83	
7/8/2003 5:00	30.31	86.56	25.29	62.53	3.41	1.47	8.59	8.13	
7/8/2003 5:30	30.25	86.45	25.64	61.07	3.27	1.47	9.85	6.23	
7/8/2003 6:00	30.19	86.34	24.83	61.80	3.42	1.46	9.29	8.43	
7/8/2003 6:30	30.16	86.29	25.58	61.04	3.27	1.46	9.23	8.43	
7/8/2003 7:00	30.11	86.20	25.57	61.48	3.30	1.46	5.62	8.03	
7/8/2003 7:30	30.08	86.14	25.54	56.71	3.00	1.46	6.88	7.03	
7/8/2003 8:00	30.08	86.14	25.36	56.45	3.00	1.46	7.87	5.83	
7/8/2003 8:30	30.12	86.22	24.83	58.59	3.21	1.46	6.27	6.13	
7/8/2003 9:00	30.15	86.27	25.00	62.92	3.47	1.46	6.20	5.43	
7/8/2003 9:30	30.23	86.41	25.24	62.26	3.40	1.46	5.46	5.13	
7/8/2003 10:00	30.32	86.58	25.03	60.09	3.28	1.47	5.40	4.52	
7/8/2003 10:30	30.45	86.81	25.11	64.13	3.54	1.47	5.65	3.92	
7/8/2003 11:00	30.47	86.85	25.16	64.87	3.58	1.47	6.35	3.72	
7/8/2003 11:30	30.56	87.01	25.19	68.70	3.82	1.47	6.48	4.92	
7/8/2003 12:00	30.69	87.24	25.26	73.04	4.10	1.47	6.54	4.72	
7/8/2003 12:30	30.81	87.46	25.13	76.48	4.34	1.47	7.92	5.52	
7/8/2003 13:00	31.02	87.84	25.16	80.31	4.59	1.47	7.48	4.12	
7/8/2003 13:30	31.08	87.94	25.19	83.65	4.80	1.47	5.81	4.02	
7/8/2003 14:00	31.56	88.81	25.20	84.19	4.84	1.47	6.00	4.82	
7/8/2003 14:30	31.77	89.19	25.17	87.62	5.06	1.46	5.63	4.32	
7/8/2003 15:00	31.92	89.46	25.24	86.46	4.98	1.45	5.33	3.82	
7/8/2003 15:30	32.09	89.76	25.22	86.49	4.98	1.45	5.08	3.52	
7/8/2003 16:00	32.22	90.00	25.28	87.63	5.05	1.45	7.71	5.12	
7/8/2003 16:30	32.38	90.28	25.23	90.27	5.23	1.46	6.77	3.32	
7/8/2003 17:00	32.48	90.46	25.30	88.50	5.11	1.45	6.97	5.02	
7/8/2003 17:30	32.54	90.57	25.20	89.64	5.19	1.45	6.35	5.72	
7/8/2003 18:00	32.55	90.59	25.21	85.28	4.91	1.45	8.35	3.72	
7/8/2003 18:30	32.51	90.52	25.41	89.01	5.13	1.44	6.17	4.32	
7/8/2003 19:00	32.45	90.41	25.44	88.95	5.12	1.45	7.36	5.72	
7/8/2003 19:30	32.40	90.32	25.49	89.39	5.14	1.44	8.11	4.42	
7/8/2003 20:00	32.31	90.16	25.46	83.72	4.77	1.45	9.12	5.32	
7/8/2003 20:30	32.21	89.98	25.51	83.16	4.73	1.44	9.93	6.12	
7/8/2003 21:00	32.10	89.78	25.49	78.99	4.46	1.45	9.37	8.22	
7/8/2003 21:30	32.00	89.60	24.89	73.13	4.15	1.45	8.95	7.32	
7/8/2003 22:00	31.94	89.49	25.11	75.57	4.28	1.46	9.58	10.02	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/8/2003 22:30	31.85	89.33	25.28	71.60	4.00	1.45	10.14	7.02	
7/8/2003 23:00	31.76	89.17	25.29	72.84	4.08	1.45	11.14	7.62	
7/8/2003 23:30	31.71	89.08	25.14	67.38	3.74	1.45	11.52	7.02	
7/9/2003 0:00	31.61	88.90	25.26	73.81	4.15	1.45	5.54	10.92	
7/9/2003 0:30	31.57	88.83	24.84	71.95	4.08	1.45	5.92	7.02	
7/9/2003 1:00	31.52	88.74	25.21	68.89	3.83	1.45	6.49	6.12	
7/9/2003 1:30	31.46	88.63	25.31	67.12	3.71	1.46	6.55	5.92	
7/9/2003 2:00	31.36	88.45	25.37	65.66	3.60	1.46	8.74	5.72	
7/9/2003 2:30	31.27	88.29	24.98	64.70	3.59	1.45	7.37	6.92	
7/9/2003 3:00	31.21	88.18	24.93	59.93	3.28	1.45	5.69	4.72	
7/9/2003 3:30	31.14	88.05	25.04	62.87	3.46	1.45	7.70	6.72	
7/9/2003 4:00	31.08	87.94	25.26	59.00	3.18	1.44	9.32	6.12	
7/9/2003 4:30	31.01	87.82	25.30	55.64	2.96	1.44	8.39	7.92	
7/9/2003 5:00	30.95	87.71	25.25	56.48	3.02	1.43	8.70	5.91	
7/9/2003 5:30	30.88	87.58	25.51	57.71	3.07	1.43	10.09	9.81	
7/9/2003 6:00	30.85	87.53	24.92	56.75	3.08	1.43	9.96	11.71	
7/9/2003 6:30	30.82	87.48	24.95	55.19	2.97	1.42	8.78	6.81	
7/9/2003 7:00	30.78	87.40	24.55	54.22	2.96	1.42	9.16	4.41	
7/9/2003 7:30	30.74	87.33	24.83	56.36	3.06	1.42	8.17	3.91	
7/9/2003 8:00	30.71	87.28	25.04	52.50	2.79	1.42	7.99	4.01	
7/9/2003 8:30	30.68	87.22	25.04	60.33	3.30	1.42	9.06	4.81	
7/9/2003 9:00	30.67	87.21	25.43	54.27	2.85	1.42	8.56	3.81	
7/9/2003 9:30	30.69	87.24	25.45	54.10	2.84	1.42	9.50	4.41	
7/9/2003 10:00	30.74	87.33	25.36	57.64	3.08	1.42	7.32	3.11	
7/9/2003 10:30	30.86	87.55	25.37	62.18	3.38	1.42	4.95	3.11	
7/9/2003 11:00	30.92	87.66	25.36	60.31	3.26	1.42	6.08	3.81	
7/9/2003 11:30	31.00	87.80	24.96	64.25	3.56	1.43	4.64	3.11	
7/9/2003 12:00	31.09	87.96	25.08	68.79	3.85	1.43	5.59	3.81	
7/9/2003 12:30	31.20	88.16	25.08	73.22	4.14	1.43	6.84	4.31	
7/9/2003 13:00	31.32	88.38	25.05	75.56	4.29	1.43	6.97	4.21	
7/9/2003 13:30	31.43	88.57	25.67	81.90	4.63	1.42	7.17	4.41	
7/9/2003 14:00	31.52	88.74	25.49	82.93	4.72	1.42	6.29	6.01	
7/9/2003 14:30	31.65	88.97	25.15	87.57	5.07	1.41	6.80	3.41	
7/9/2003 15:00	31.96	89.53	25.01	83.60	4.82	1.42	6.99	2.91	
7/9/2003 15:30	32.13	89.83	25.27	83.54	4.79	1.41	6.43	3.01	
7/9/2003 16:00	32.29	90.12	24.88	83.98	4.86	1.42	7.62	4.01	
7/9/2003 16:30	32.20	89.96	25.22	85.91	4.95	1.41	8.51	4.81	
7/9/2003 17:00	32.23	90.01	25.17	85.95	4.96	1.41	8.70	5.21	
7/9/2003 17:30	32.10	89.78	25.14	87.79	5.08	1.41	8.58	4.31	
7/9/2003 18:00	31.94	89.49	25.18	83.32	4.78	1.41	9.78	5.51	
7/9/2003 18:30	31.90	89.42	25.15	81.16	4.65	1.41	12.85	3.81	
7/9/2003 19:00	31.83	89.29	25.16	80.60	4.61	1.41	10.47	5.01	
7/9/2003 19:30	31.70	89.06	25.12	79.23	4.52	1.41	12.98	5.11	
7/9/2003 20:00	31.62	88.92	25.63	80.67	4.55	1.42	10.10	7.11	
7/9/2003 20:30	31.52	88.74	25.64	75.40	4.21	1.42	13.56	6.31	
7/9/2003 21:00	31.42	88.56	25.43	75.64	4.25	1.42	16.13	7.91	
7/9/2003 21:30	31.35	88.43	25.16	68.28	3.80	1.42	15.76	7.01	
7/9/2003 22:00	31.28	88.30	25.20	70.41	3.94	1.42	16.46	10.81	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/9/2003 22:30	31.20	88.16	25.08	69.95	3.92	1.43	7.50	8.41	
7/9/2003 23:00	31.14	88.05	25.04	70.09	3.94	1.43	7.69	9.01	
7/9/2003 23:30	31.07	87.93	25.44	66.32	3.64	1.43	8.38	9.11	
7/10/2003 0:00	30.99	87.78	25.56	63.66	3.45	1.43	8.46	8.90	
7/10/2003 0:30	30.91	87.64	25.75	65.30	3.54	1.43	8.33	12.20	
7/10/2003 1:00	30.85	87.53	24.83	69.53	3.93	1.43	8.72	9.10	
7/10/2003 1:30	30.76	87.37	25.69	69.07	3.79	1.43	10.92	13.00	
7/10/2003 2:00	30.66	87.19	24.59	70.90	4.05	1.43	9.23	6.20	
7/10/2003 2:30	30.57	87.03	25.28	70.54	3.94	1.43	8.23	6.90	
7/10/2003 3:00	30.48	86.86	25.63	68.98	3.79	1.43	9.61	5.40	
7/10/2003 3:30	30.38	86.68	24.86	70.71	4.00	1.44	8.24	7.20	
7/10/2003 4:00	30.34	86.61	25.12	61.05	3.34	1.44	8.75	6.40	
7/10/2003 4:30	30.29	86.52	24.33	56.69	3.15	1.44	8.31	5.70	
7/10/2003 5:00	30.22	86.40	25.46	57.82	3.08	1.43	7.19	6.20	
7/10/2003 5:30	30.17	86.31	25.38	53.06	2.78	1.42	14.22	4.50	
7/10/2003 6:00	30.08	86.14	25.89	57.10	2.98	1.42	9.70	7.10	
7/10/2003 6:30	30.04	86.07	25.55	55.73	2.94	1.42	8.96	5.80	
7/10/2003 7:00	29.94	85.89	25.09	57.47	3.11	1.42	6.77	4.30	
7/10/2003 7:30	29.92	85.86	24.98	54.40	2.92	1.41	7.47	6.50	
7/10/2003 8:00	29.88	85.78	25.33	54.84	2.90	1.41	7.66	6.70	
7/10/2003 8:30	29.89	85.80	25.24	58.28	3.14	1.41	7.10	6.60	
7/10/2003 9:00	29.93	85.87	24.64	58.21	3.21	1.41	8.29	4.20	
7/10/2003 9:30	29.98	85.96	25.25	61.15	3.33	1.41	8.30	5.20	
7/10/2003 10:00	30.12	86.22	26.74	90.45	4.94	1.15	24.24	4.50	New Sonde
7/10/2003 10:30	30.18	86.32	26.73	88.12	4.79	1.15	402.78	4.00	
7/10/2003 11:00	30.26	86.47	26.72	88.88	4.84	1.15	6.80	6.00	
7/10/2003 11:30	30.44	86.79	26.74	92.95	5.10	1.15	53.92	6.60	
7/10/2003 12:00	30.52	86.94	26.72	96.61	5.35	1.15	5.39	7.90	
7/10/2003 12:30	30.62	87.12	26.72	95.78	5.29	1.14	3.51	4.60	
7/10/2003 13:00	30.72	87.30	26.71	99.54	5.54	1.14	12.24	3.10	
7/10/2003 13:30	30.86	87.55	26.72	108.61	6.14	1.14	57.23	4.60	
7/10/2003 14:00	31.01	87.82	26.73	116.97	6.68	1.14	13.53	3.20	
7/10/2003 14:30	31.19	88.14	26.75	121.24	6.96	1.14	37.27	3.39	
7/10/2003 15:00	31.46	88.63	26.77	119.60	6.85	1.13	27.76	3.59	
7/10/2003 15:30	31.87	89.37	26.77	119.77	6.86	1.13	2.49	3.39	
7/10/2003 16:00	32.00	89.60	26.79	122.23	7.02	1.13	54.07	3.79	
7/10/2003 16:30	32.12	89.82	26.81	122.60	7.04	1.13	133.06	3.19	
7/10/2003 17:00	32.24	90.03	26.82	120.16	6.88	1.13	30.95	3.69	
7/10/2003 17:30	32.27	90.09	26.82	119.93	6.87	1.14	5.80	3.79	
7/10/2003 18:00	32.25	90.05	26.82	120.79	6.92	1.14	95.29	5.29	
7/10/2003 18:30	32.14	89.85	26.79	118.46	6.77	1.13	6.60	5.19	
7/10/2003 19:00	31.99	89.58	26.77	117.22	6.70	1.14	71.48	3.19	
7/10/2003 19:30	31.89	89.40	26.78	119.49	6.84	1.14	25.72	5.89	
7/10/2003 20:00	31.78	89.20	26.80	118.76	6.79	1.15	3.87	5.79	
7/10/2003 20:30	31.68	89.02	26.78	116.72	6.66	1.16	7.05	6.19	
7/10/2003 21:00	31.62	88.92	26.79	111.79	6.34	1.17	9.31	6.69	
7/10/2003 21:30	31.52	88.74	26.79	108.85	6.14	1.18	4.12	6.49	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/10/2003 22:00	31.41	88.54	26.77	105.82	5.94	1.18	4.92	5.09	
7/10/2003 22:30	31.31	88.36	26.75	100.88	5.62	1.19	24.52	5.69	
7/10/2003 23:00	31.22	88.20	26.76	101.05	5.63	1.19	59.31	5.79	
7/10/2003 23:30	31.15	88.07	26.75	98.01	5.44	1.19	26.48	5.08	
7/11/2003 0:00	31.05	87.89	26.72	99.98	5.57	1.18	5.91	6.48	
7/11/2003 0:30	30.96	87.73	26.74	98.54	5.47	1.18	5.85	6.38	
7/11/2003 1:00	30.85	87.53	26.76	95.91	5.29	1.18	660.22	5.58	
7/11/2003 1:30	30.76	87.37	26.76	94.07	5.17	1.18	5.43	5.78	
7/11/2003 2:00	30.69	87.24	26.75	91.24	4.99	1.18	20.58	5.28	
7/11/2003 2:30	30.59	87.06	26.73	90.30	4.93	1.18	809.76	5.48	
7/11/2003 3:00	30.55	86.99	26.68	84.17	4.54	1.18	16.98	6.98	
7/11/2003 3:30	30.49	86.88	26.72	84.43	4.55	1.18	152.67	6.98	
7/11/2003 4:00	30.44	86.79	26.72	82.90	4.44	1.17	221.70	4.68	
7/11/2003 4:30	30.39	86.70	26.71	79.56	4.23	1.17	19.67	5.58	
7/11/2003 5:00	30.31	86.56	26.71	80.03	4.26	1.16	15.23	5.48	
7/11/2003 5:30	30.25	86.45	26.69	79.19	4.21	1.16	80.41	6.48	
7/11/2003 6:00	30.19	86.34	26.69	78.16	4.14	1.16	678.80	6.18	
7/11/2003 6:30	30.14	86.25	26.68	82.13	4.40	1.16	984.42	5.68	
7/11/2003 7:00	30.09	86.16	26.65	83.39	4.49	1.16	23.97	5.18	
7/11/2003 7:30	30.06	86.11	26.63	80.16	4.28	1.16	217.82	4.48	
7/11/2003 8:00	30.04	86.07	26.61	83.12	4.48	1.16	4.99	5.17	
7/11/2003 8:30	30.03	86.05	26.60	82.39	4.43	1.16	11.28	5.37	
7/11/2003 9:00	30.04	86.07	26.57	86.05	4.68	1.15	4.64	3.87	
7/11/2003 9:30	30.05	86.09	26.54	86.92	4.74	1.15	20.38	4.17	
7/11/2003 10:00	30.12	86.22	26.53	89.28	4.89	1.16	232.12	3.27	
7/11/2003 10:30	30.27	86.49	26.58	87.85	4.79	1.16	26.99	3.17	
7/11/2003 11:00	30.40	86.72	26.65	91.31	5.01	1.16	102.18	4.17	
7/11/2003 11:30	30.56	87.01	26.70	91.88	5.04	1.16	3.37	3.07	
7/11/2003 12:00	30.72	87.30	26.76	93.54	5.14	1.16	6.37	4.37	
7/11/2003 12:30	30.91	87.64	26.78	97.21	5.38	1.16	4.23	4.37	
7/11/2003 13:00	31.03	87.85	26.80	98.57	5.46	1.16	3.25	3.57	
7/11/2003 13:30	31.29	88.32	26.80	107.14	6.03	1.16	7.96	8.07	
7/11/2003 14:00	31.47	88.65	26.78	101.40	5.65	1.16	4.12	5.87	
7/11/2003 14:30	31.68	89.02	26.82	106.67	5.99	1.16	3.21	3.87	
7/11/2003 15:00	31.78	89.20	26.84	109.53	6.18	1.16	3.34	4.27	
7/11/2003 15:30	31.77	89.19	26.84	116.80	6.66	1.16	4.01	5.07	
7/11/2003 16:00	31.71	89.08	26.80	117.17	6.69	1.16	17.08	5.67	
7/11/2003 16:30	31.61	88.90	26.72	120.93	6.95	1.17	5.12	6.97	
7/11/2003 17:00	31.48	88.66	26.67	120.50	6.93	1.17	4.69	6.66	
7/11/2003 17:30	31.37	88.47	26.60	115.36	6.60	1.17	6.22	5.66	
7/11/2003 18:00	31.29	88.32	26.55	115.53	6.62	1.17	4.09	5.76	
7/11/2003 18:30	31.23	88.21	26.50	111.79	6.38	1.18	249.81	5.86	
7/11/2003 19:00	31.20	88.16	26.48	103.16	5.81	1.19	3.37	3.86	
7/11/2003 19:30	31.14	88.05	26.46	102.12	5.75	1.19	4.04	4.16	
7/11/2003 20:00	31.07	87.93	26.45	104.99	5.94	1.19	4.35	3.86	
7/11/2003 20:30	31.00	87.80	26.44	102.65	5.79	1.19	7.89	6.36	
7/11/2003 21:00	30.92	87.66	26.45	103.32	5.83	1.19	232.93	5.66	
7/11/2003 21:30	30.84	87.51	26.47	102.88	5.80	1.19	164.09	4.76	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/11/2003 22:00	30.78	87.40	26.51	100.85	5.66	1.19	134.92	5.76	
7/11/2003 22:30	30.74	87.33	26.53	98.71	5.51	1.18	328.40	8.16	
7/11/2003 23:00	30.69	87.24	26.55	96.28	5.35	1.17	45.02	5.96	
7/11/2003 23:30	30.63	87.13	26.57	91.94	5.06	1.17	480.20	7.56	
7/12/2003 0:00	30.59	87.06	26.58	88.11	4.81	1.16	165.57	6.46	
7/12/2003 0:30	30.53	86.95	26.58	84.77	4.59	1.16	351.12	6.26	
7/12/2003 1:00	30.46	86.83	26.57	88.44	4.83	1.16	67.98	6.26	
7/12/2003 1:30	30.36	86.65	26.54	86.11	4.68	1.17	38.93	5.86	
7/12/2003 2:00	30.30	86.54	26.50	87.97	4.81	1.16	152.46	4.95	
7/12/2003 2:30	30.24	86.43	26.46	87.64	4.80	1.16	741.70	5.15	
7/12/2003 3:00	30.19	86.34	26.42	83.20	4.51	1.17	7.39	6.75	
7/12/2003 3:30	30.14	86.25	26.41	82.77	4.48	1.17	192.76	5.55	
7/12/2003 4:00	30.10	86.18	26.37	79.33	4.26	1.17	7.45	5.95	
7/12/2003 4:30	30.04	86.07	26.36	83.20	4.52	1.17	7.16	5.85	
7/12/2003 5:00	29.97	85.95	26.36	82.96	4.50	1.17	46.22	5.65	
7/12/2003 5:30	29.91	85.84	26.32	80.73	4.36	1.17	8.81	4.65	
7/12/2003 6:00	29.84	85.71	26.33	82.69	4.49	1.17	260.53	4.25	
7/12/2003 6:30	29.77	85.59	26.32	80.96	4.38	1.17	224.51	4.45	
7/12/2003 7:00	29.73	85.51	26.32	75.52	4.02	1.17	8.63	4.45	
7/12/2003 7:30	29.67	85.41	26.34	74.89	3.98	1.18	7.67	5.65	
7/12/2003 8:00	29.67	85.41	26.35	70.05	3.65	1.18	4.00	4.15	
7/12/2003 8:30	29.64	85.35	26.35	73.02	3.85	1.18	10.61	4.85	
7/12/2003 9:00	29.69	85.44	26.35	75.48	4.01	1.17	3.89	4.55	
7/12/2003 9:30	29.77	85.59	26.41	76.65	4.08	1.17	3.47	3.95	
7/12/2003 10:00	29.82	85.68	26.46	79.91	4.29	1.18	4.15	5.05	
7/12/2003 10:30	29.87	85.77	26.52	79.98	4.28	1.18	19.10	4.54	
7/12/2003 11:00	29.94	85.89	26.58	84.65	4.58	1.18	3.96	5.64	
7/12/2003 11:30	30.02	86.04	26.63	82.91	4.46	1.18	3.55	5.04	
7/12/2003 12:00	30.13	86.23	26.63	85.08	4.60	1.18	5.07	3.94	
7/12/2003 12:30	30.25	86.45	26.65	87.64	4.77	1.18	51.15	5.74	
7/12/2003 13:00	30.36	86.65	26.66	95.81	5.30	1.17	32.85	5.44	
7/12/2003 13:30	30.46	86.83	26.65	94.97	5.25	1.17	4.41	3.64	
7/12/2003 14:00	30.66	87.19	26.62	98.94	5.51	1.16	15.34	4.14	
7/12/2003 14:30	30.67	87.21	26.64	96.80	5.37	1.17	2.96	4.14	
7/12/2003 15:00	30.71	87.28	26.66	96.37	5.34	1.17	3.26	4.44	
7/12/2003 15:30	30.66	87.19	26.70	102.13	5.71	1.17	11.69	8.44	
7/12/2003 16:00	30.63	87.13	26.71	97.40	5.40	1.18	3.64	7.54	
7/12/2003 16:30	30.58	87.04	26.73	97.36	5.39	1.18	8.52	6.44	
7/12/2003 17:00	30.48	86.86	26.72	99.63	5.54	1.18	3.89	8.14	
7/12/2003 17:30	30.38	86.68	26.70	96.99	5.37	1.18	31.54	8.44	
7/12/2003 18:00	30.31	86.56	26.66	95.86	5.31	1.17	3.89	9.84	
7/12/2003 18:30	30.22	86.40	26.61	97.12	5.40	1.16	4.02	8.64	
7/12/2003 19:00	30.13	86.23	26.53	98.79	5.52	1.16	5.67	7.64	
7/12/2003 19:30	30.03	86.05	26.51	96.55	5.37	1.16	4.33	5.73	
7/12/2003 20:00	29.89	85.80	26.43	92.82	5.14	1.15	21.18	6.33	
7/12/2003 20:30	29.79	85.62	26.36	89.28	4.92	1.15	5.86	6.93	
7/12/2003 21:00	29.69	85.44	26.33	82.65	4.49	1.15	250.69	6.73	
7/12/2003 21:30	29.62	85.32	26.25	75.02	4.00	1.15	41.70	6.53	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/12/2003 22:00	29.59	85.26	26.33	71.58	3.76	1.15	117.75	5.43	
7/12/2003 22:30	29.55	85.19	26.32	69.85	3.65	1.16	89.38	7.43	
7/12/2003 23:00	29.50	85.10	26.30	69.71	3.64	1.16	134.97	6.03	
7/12/2003 23:30	29.46	85.03	26.32	69.08	3.60	1.16	21.63	5.23	
7/13/2003 0:00	29.42	84.96	26.32	69.34	3.61	1.16	100.56	6.33	
7/13/2003 0:30	29.36	84.85	26.33	72.11	3.79	1.15	6.69	5.63	
7/13/2003 1:00	29.31	84.76	26.36	69.57	3.62	1.15	27.32	5.93	
7/13/2003 1:30	29.27	84.69	26.39	67.84	3.50	1.15	56.93	5.13	
7/13/2003 2:00	29.21	84.58	26.44	70.00	3.64	1.15	6.51	5.43	
7/13/2003 2:30	29.18	84.52	26.48	66.47	3.40	1.14	5.18	5.33	
7/13/2003 3:00	29.14	84.45	26.50	65.93	3.36	1.13	33.01	9.43	
7/13/2003 3:30	29.09	84.36	26.54	66.60	3.40	1.13	7.07	6.43	
7/13/2003 4:00	29.02	84.24	26.59	64.26	3.24	1.13	343.08	5.42	
7/13/2003 4:30	29.00	84.20	26.60	58.43	2.85	1.13	377.69	7.82	
7/13/2003 5:00	28.96	84.13	26.61	55.79	2.68	1.13	96.81	6.42	
7/13/2003 5:30	28.91	84.04	26.62	52.76	2.48	1.13	672.44	9.42	
7/13/2003 6:00	28.89	84.00	26.61	52.32	2.45	1.13	4.16	5.32	
7/13/2003 6:30	28.88	83.98	26.60	54.39	2.59	1.14	275.59	5.02	
7/13/2003 7:00	28.86	83.95	26.59	53.26	2.51	1.14	3.81	3.42	
7/13/2003 7:30	28.87	83.97	26.57	52.92	2.49	1.15	4.78	4.02	
7/13/2003 8:00	28.88	83.98	26.56	53.79	2.55	1.15	11.68	3.12	
7/13/2003 8:30	28.91	84.04	26.55	52.75	2.49	1.15	8.70	5.62	
7/13/2003 9:00	28.95	84.11	26.56	50.02	2.30	1.16	4.00	7.62	
7/13/2003 9:30	28.98	84.16	26.58	51.18	2.38	1.16	5.90	4.72	
7/13/2003 10:00	29.01	84.22	26.59	51.65	2.41	1.16	4.50	9.32	
7/13/2003 10:30	29.06	84.31	26.58	59.41	2.92	1.16	7.55	20.42	
7/13/2003 11:00	29.20	84.56	26.57	64.08	3.23	1.15	3.72	5.22	
7/13/2003 11:30	29.33	84.79	26.53	66.24	3.38	1.16	3.53	5.82	
7/13/2003 12:00	29.46	85.03	26.51	67.51	3.46	1.16	14.70	6.72	
7/13/2003 12:30	29.63	85.33	26.49	80.17	4.30	1.16	4.21	9.22	
7/13/2003 13:00	29.85	85.73	26.48	81.24	4.37	1.16	9.77	5.11	
7/13/2003 13:30	30.10	86.18	26.56	84.60	4.58	1.17	3.30	5.31	
7/13/2003 14:00	30.25	86.45	26.63	86.97	4.73	1.16	5.69	3.81	
7/13/2003 14:30	30.37	86.67	26.69	95.33	5.27	1.16	3.49	5.31	
7/13/2003 15:00	30.48	86.86	26.71	96.80	5.36	1.17	4.23	5.01	
7/13/2003 15:30	30.54	86.97	26.72	94.86	5.23	1.17	3.26	4.41	
7/13/2003 16:00	30.62	87.12	26.72	98.63	5.48	1.18	11.50	7.11	
7/13/2003 16:30	30.63	87.13	26.70	98.70	5.49	1.18	3.08	4.91	
7/13/2003 17:00	30.65	87.17	26.70	97.56	5.41	1.18	3.45	4.21	
7/13/2003 17:30	30.66	87.19	26.69	99.53	5.54	1.18	845.74	4.21	
7/13/2003 18:00	30.63	87.13	26.68	104.99	5.90	1.18	3.58	6.21	
7/13/2003 18:30	30.60	87.08	26.66	101.56	5.68	1.18	3.46	5.31	
7/13/2003 19:00	30.54	86.97	26.65	95.52	5.28	1.17	4.38	5.41	
7/13/2003 19:30	30.47	86.85	26.61	93.59	5.16	1.18	18.06	7.61	
7/13/2003 20:00	30.42	86.76	26.65	88.45	4.82	1.18	5.18	4.71	
7/13/2003 20:30	30.35	86.63	26.65	101.92	5.71	1.18	4.08	7.11	
7/13/2003 21:00	30.25	86.45	26.65	96.98	5.38	1.17	4.15	7.41	
7/13/2003 21:30	30.18	86.32	26.67	92.45	5.08	1.17	1184.82	7.70	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/13/2003 22:00	30.12	86.22	26.66	90.21	4.93	1.15	4.83	9.70	
7/13/2003 22:30	30.06	86.11	26.66	85.88	4.65	1.15	693.92	7.20	
7/13/2003 23:00	29.98	85.96	26.65	85.64	4.64	1.15	54.21	7.60	
7/13/2003 23:30	29.89	85.80	26.62	85.61	4.64	1.15	59.71	12.10	
7/14/2003 0:00	29.81	85.66	26.60	83.47	4.50	1.15	36.09	9.60	
7/14/2003 0:30	29.76	85.57	26.58	74.84	3.94	1.14	273.52	9.60	
7/14/2003 1:00	29.68	85.42	26.57	72.90	3.81	1.14	14.44	10.80	
7/14/2003 1:30	29.64	85.35	26.56	71.57	3.72	1.14	49.65	8.60	
7/14/2003 2:00	29.59	85.26	26.55	60.74	3.01	1.14	64.61	8.60	
7/14/2003 2:30	29.55	85.19	26.56	66.50	3.39	1.14	116.13	13.30	
7/14/2003 3:00	29.54	85.17	26.57	70.97	3.68	1.15	7.31	8.60	
7/14/2003 3:30	29.50	85.10	26.63	65.83	3.34	1.15	808.95	7.60	
7/14/2003 4:00	29.48	85.06	26.63	59.30	2.91	1.15	488.15	5.50	
7/14/2003 4:30	29.43	84.97	26.62	61.16	3.03	1.15	349.78	6.30	
7/14/2003 5:00	29.39	84.90	26.60	60.73	3.00	1.15	116.58	6.00	
7/14/2003 5:30	29.35	84.83	26.58	56.69	2.74	1.16	17.58	7.20	
7/14/2003 6:00	29.33	84.79	26.59	56.36	2.72	1.16	25.33	5.60	
7/14/2003 6:30	29.28	84.70	26.57	50.72	2.35	1.16	56.29	7.19	
7/14/2003 7:00	29.25	84.65	26.56	53.89	2.56	1.16	3.67	6.09	
7/14/2003 7:30	29.19	84.54	26.56	55.45	2.66	1.16	15.39	5.69	
7/14/2003 8:00	29.18	84.52	26.56	55.72	2.68	1.16	6.80	6.09	
7/14/2003 8:30	29.18	84.52	26.55	54.48	2.60	1.16	3.62	5.49	
7/14/2003 9:00	29.20	84.56	26.54	56.35	2.73	1.16	63.87	4.79	
7/14/2003 9:30	29.25	84.65	26.54	56.41	2.73	1.16	351.17	3.39	
7/14/2003 10:00	29.37	84.87	26.53	64.28	3.25	1.16	70.40	3.89	
7/14/2003 10:30	29.46	85.03	26.53	66.04	3.36	1.16	4.25	4.19	
7/14/2003 11:00	29.52	85.14	26.56	66.51	3.39	1.16	6.02	4.49	
7/14/2003 11:30	29.64	85.35	26.57	70.17	3.63	1.16	44.05	3.99	
7/14/2003 12:00	29.74	85.53	26.58	69.04	3.55	1.16	3.59	4.09	
7/14/2003 12:30	29.86	85.75	26.59	71.11	3.69	1.16	4.14	4.19	
7/14/2003 13:00	29.95	85.91	26.60	77.97	4.14	1.16	3.71	4.59	
7/14/2003 13:30	30.25	86.45	26.60	87.44	4.76	1.16	3.23	5.39	
7/14/2003 14:00	30.27	86.49	26.62	90.00	4.93	1.16	3.72	4.29	
7/14/2003 14:30	30.22	86.40	26.58	94.27	5.21	1.16	4.33	8.19	
7/14/2003 15:00	30.13	86.23	26.63	86.93	4.72	1.17	3.49	6.79	
7/14/2003 15:30	30.05	86.09	26.60	82.80	4.46	1.16	4.16	8.88	
7/14/2003 16:00	30.00	86.00	26.52	86.06	4.68	1.14	10.15	7.08	
7/14/2003 16:30	29.98	85.96	26.49	86.03	4.68	1.15	3.62	7.88	
7/14/2003 17:00	29.99	85.98	26.48	69.09	3.57	1.16	2.95	4.88	
7/14/2003 17:30	29.96	85.93	26.48	81.46	4.39	1.14	4.36	7.38	
7/14/2003 18:00	29.95	85.91	26.49	72.62	3.80	1.15	3.08	6.58	
7/14/2003 18:30	29.93	85.87	26.49	78.19	4.17	1.16	3.20	6.68	
7/14/2003 19:00	29.91	85.84	26.51	75.35	3.98	1.17	3.58	7.68	
7/14/2003 19:30	29.89	85.80	26.52	79.52	4.25	1.17	4.13	8.28	
7/14/2003 20:00	29.89	85.80	26.53	76.28	4.04	1.16	4.07	7.78	
7/14/2003 20:30	29.90	85.82	26.54	70.85	3.68	1.17	5.60	9.48	
7/14/2003 21:00	29.89	85.80	26.50	70.51	3.66	1.17	6.03	8.38	
7/14/2003 21:30	29.89	85.80	26.57	73.08	3.82	1.17	4.64	8.48	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/14/2003 22:00	29.87	85.77	26.57	75.15	3.96	1.18	6.77	8.58	
7/14/2003 22:30	29.79	85.62	26.54	76.91	4.08	1.20	4.39	7.58	
7/14/2003 23:00	29.72	85.50	26.52	81.58	4.39	1.20	5.14	7.58	
7/14/2003 23:30	29.65	85.37	26.53	79.14	4.23	1.19	5.50	13.68	
7/15/2003 0:00	29.55	85.19	26.51	78.61	4.19	1.18	5.69	9.27	
7/15/2003 0:30	29.46	85.03	26.50	70.57	3.67	1.17	5.08	8.27	
7/15/2003 1:00	29.41	84.94	26.48	68.34	3.52	1.17	4.66	6.87	
7/15/2003 1:30	29.35	84.83	26.43	66.10	3.38	1.16	5.27	6.67	
7/15/2003 2:00	29.29	84.72	26.33	62.47	3.16	1.15	4.97	8.57	
7/15/2003 2:30	29.23	84.61	26.38	62.03	3.12	1.15	5.03	6.57	
7/15/2003 3:00	29.19	84.54	26.37	57.60	2.83	1.14	4.73	5.87	
7/15/2003 3:30	29.16	84.49	26.37	51.16	2.41	1.14	4.98	6.17	
7/15/2003 4:00	29.09	84.36	26.46	52.13	2.46	1.14	4.92	7.47	
7/15/2003 4:30	29.08	84.34	26.44	49.89	2.32	1.14	7.98	8.87	
7/15/2003 5:00	29.02	84.24	26.43	54.66	2.63	1.15	5.79	6.77	
7/15/2003 5:30	28.98	84.16	26.44	50.52	2.36	1.15	4.81	6.57	
7/15/2003 6:00	28.95	84.11	26.41	48.69	2.24	1.16	157.65	5.77	
7/15/2003 6:30	28.94	84.09	26.40	46.95	2.13	1.16	34.30	5.87	
7/15/2003 7:00	28.89	84.00	26.37	40.92	1.73	1.16	4.27	4.47	
7/15/2003 7:30	28.88	83.98	26.39	45.89	2.06	1.16	4.46	5.57	
7/15/2003 8:00	28.85	83.93	26.40	46.95	2.13	1.17	3.91	3.87	
7/15/2003 8:30	28.85	83.93	26.40	48.62	2.24	1.17	4.16	5.97	
7/15/2003 9:00	28.90	84.02	26.41	49.88	2.32	1.17	37.13	4.16	
7/15/2003 9:30	28.96	84.13	26.40	50.45	2.36	1.17	112.26	6.76	
7/15/2003 10:00	29.05	84.29	26.41	54.91	2.65	1.17	294.40	3.06	
7/15/2003 10:30	29.12	84.42	26.42	54.48	2.62	1.17	7.29	4.16	
7/15/2003 11:00	29.24	84.63	26.42	56.44	2.75	1.16	55.69	4.86	
7/15/2003 11:30	29.30	84.74	26.44	59.81	2.97	1.17	47.52	3.36	
7/15/2003 12:00	29.38	84.88	26.43	61.77	3.10	1.17	8.77	4.36	
7/15/2003 12:30	29.43	84.97	26.40	75.04	3.97	1.16	10.41	5.76	
7/15/2003 13:00	29.38	84.88	26.39	72.80	3.83	1.14	7.92	6.16	
7/15/2003 13:30	29.40	84.92	26.37	69.77	3.63	1.16	20.01	7.36	
7/15/2003 14:00	29.42	84.96	26.34	72.93	3.85	1.16	6.88	5.86	
7/15/2003 14:30	29.43	84.97	26.33	73.00	3.85	1.16	38.08	5.06	
7/15/2003 15:00	29.48	85.06	26.33	84.06	4.58	1.16	25.20	6.86	
7/15/2003 15:30	29.41	84.94	26.37	86.63	4.74	1.16	7.32	7.66	
7/15/2003 16:00	29.37	84.87	26.36	79.19	4.25	1.18	17.28	7.06	
7/15/2003 16:30	29.31	84.76	26.35	75.36	4.00	1.20	20.21	8.36	
7/15/2003 17:00	29.26	84.67	26.33	75.83	4.04	1.20	4.29	8.16	
7/15/2003 17:30	29.20	84.56	26.32	76.09	4.06	1.20	5.75	8.25	
7/15/2003 18:00	29.09	84.36	26.28	82.56	4.49	1.18	137.16	9.15	
7/15/2003 18:30	29.04	84.27	26.25	82.72	4.50	1.18	11.99	6.15	
7/15/2003 19:00	28.96	84.13	26.21	82.39	4.49	1.18	80.17	6.95	
7/15/2003 19:30	28.90	84.02	26.19	80.35	4.36	1.18	44.03	7.65	
7/15/2003 20:00	28.85	83.93	26.19	73.82	3.93	1.17	61.62	6.75	
7/15/2003 20:30	28.79	83.82	26.19	76.18	4.08	1.16	72.79	6.75	
7/15/2003 21:00	28.72	83.70	26.20	73.25	3.89	1.16	50.63	7.75	
7/15/2003 21:30	28.68	83.62	26.21	63.81	3.27	1.16	166.06	7.25	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/15/2003 22:00	28.64	83.55	26.12	60.38	3.05	1.16	62.36	6.95	
7/15/2003 22:30	28.61	83.50	26.21	52.04	2.49	1.16	413.69	7.45	
7/15/2003 23:00	28.58	83.44	26.21	51.91	2.48	1.16	35.76	9.15	
7/15/2003 23:30	28.54	83.37	26.20	55.27	2.70	1.16	16.35	10.05	
7/16/2003 0:00	28.53	83.35	26.21	52.64	2.53	1.16	29.91	6.75	
7/16/2003 0:30	28.45	83.21	26.21	57.10	2.82	1.16	7.15	8.95	
7/16/2003 1:00	28.43	83.17	26.21	61.97	3.14	1.16	88.32	7.55	
7/16/2003 1:30	28.42	83.16	26.21	58.43	2.91	1.16	15.40	6.55	
7/16/2003 2:00	28.37	83.07	26.21	58.50	2.92	1.16	11.06	7.05	
7/16/2003 2:30	28.37	83.07	26.22	60.56	3.05	1.16	10.51	6.84	
7/16/2003 3:00	28.30	82.94	26.24	60.53	3.05	1.16	6.80	6.64	
7/16/2003 3:30	28.27	82.89	26.28	59.20	2.95	1.16	125.76	4.74	
7/16/2003 4:00	28.24	82.83	26.27	53.96	2.61	1.16	61.80	5.84	
7/16/2003 4:30	28.19	82.74	26.24	54.33	2.64	1.16	52.16	6.14	
7/16/2003 5:00	28.16	82.69	26.27	53.99	2.61	1.16	24.21	4.94	
7/16/2003 5:30	28.17	82.71	26.28	50.86	2.40	1.16	9.14	6.34	
7/16/2003 6:00	28.11	82.60	26.26	44.72	2.00	1.17	4.99	4.84	
7/16/2003 6:30	28.09	82.56	26.26	44.89	2.01	1.17	5.17	6.34	
7/16/2003 7:00	28.08	82.54	26.27	45.05	2.02	1.17	6.04	3.64	
7/16/2003 7:30	28.07	82.53	26.28	44.92	2.01	1.18	18.79	4.04	
7/16/2003 8:00	28.08	82.54	26.30	43.48	1.91	1.18	4.82	5.04	
7/16/2003 8:30	28.11	82.60	26.35	47.05	2.14	1.18	5.07	5.64	
7/16/2003 9:00	28.12	82.62	26.36	47.91	2.20	1.18	4.77	3.94	
7/16/2003 9:30	28.14	82.65	26.31	52.68	2.52	1.18	5.07	7.44	
7/16/2003 10:00	28.18	82.72	26.32	53.74	2.59	1.18	5.14	8.94	
7/16/2003 10:30	28.26	82.87	26.32	56.91	2.79	1.19	4.59	5.04	
7/16/2003 11:00	28.35	83.03	26.32	53.57	2.57	1.19	5.21	3.73	
7/16/2003 11:30	28.49	83.28	26.36	58.64	2.90	1.18	5.03	4.73	
7/16/2003 12:00	28.65	83.57	26.37	63.20	3.20	1.18	5.03	3.33	
7/16/2003 12:30	28.88	83.98	26.38	58.97	2.92	1.18	4.73	3.73	
7/16/2003 13:00	28.94	84.09	26.38	69.04	3.58	1.18	4.92	4.73	
7/16/2003 13:30	28.96	84.13	26.39	64.00	3.25	1.18	4.86	3.03	
7/16/2003 14:00	29.01	84.22	26.38	63.17	3.20	1.18	4.20	3.93	
7/16/2003 14:30	29.04	84.27	26.37	62.63	3.16	1.17	4.26	4.33	
7/16/2003 15:00	29.05	84.29	26.36	70.90	3.71	1.17	4.13	4.53	
7/16/2003 15:30	29.05	84.29	26.34	63.46	3.22	1.18	3.53	3.03	
7/16/2003 16:00	29.06	84.31	26.34	67.93	3.52	1.18	3.78	4.33	
7/16/2003 16:30	29.12	84.42	26.33	69.19	3.60	1.18	4.09	4.23	
7/16/2003 17:00	29.21	84.58	26.31	72.06	3.79	1.18	4.64	6.43	
7/16/2003 17:30	29.16	84.49	26.11	65.62	3.40	1.18	4.34	4.93	
7/16/2003 18:00	29.18	84.52	26.29	65.79	3.38	1.17	4.65	6.53	
7/16/2003 18:30	29.18	84.52	26.35	74.15	3.92	1.18	5.08	5.03	
7/16/2003 19:00	29.21	84.58	26.35	80.32	4.33	1.17	5.20	6.63	
7/16/2003 19:30	29.21	84.58	26.39	77.78	4.16	1.18	5.03	5.03	
7/16/2003 20:00	29.21	84.58	26.40	77.65	4.15	1.17	4.78	6.42	
7/16/2003 20:30	29.22	84.60	26.57	75.41	3.97	1.17	6.01	7.32	
7/16/2003 21:00	29.19	84.54	26.46	71.28	3.72	1.17	5.71	5.92	
7/16/2003 21:30	29.13	84.43	26.46	65.64	3.35	1.18	1758.52	6.12	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/16/2003 22:00	29.07	84.33	26.41	69.01	3.58	1.18	4.79	6.52	
7/16/2003 22:30	29.03	84.25	26.47	67.78	3.49	1.19	1757.25	7.32	
7/16/2003 23:00	29.00	84.20	26.47	59.74	2.96	1.19	4.74	7.72	
7/16/2003 23:30	28.97	84.15	26.47	59.71	2.96	1.19	1755.85	5.92	
7/17/2003 0:00	28.93	84.07	26.45	59.77	2.96	1.19	5.67	8.32	
7/17/2003 0:30	28.89	84.00	26.45	52.44	2.48	1.19	290.58	9.42	
7/17/2003 1:00	28.86	83.95	26.46	60.20	2.99	1.19	7.02	7.12	
7/17/2003 1:30	28.82	83.88	26.46	62.97	3.17	1.18	4.95	7.22	
7/17/2003 2:00	28.79	83.82	26.47	60.13	2.98	1.18	6.41	6.72	
7/17/2003 2:30	28.76	83.77	26.47	57.50	2.81	1.18	1753.49	7.72	
7/17/2003 3:00	28.73	83.71	26.46	52.46	2.48	1.17	34.80	6.32	
7/17/2003 3:30	28.68	83.62	26.45	52.33	2.47	1.17	68.07	7.02	
7/17/2003 4:00	28.66	83.59	26.45	50.99	2.38	1.16	7.65	6.42	
7/17/2003 4:30	28.63	83.53	26.45	52.86	2.51	1.16	15.04	7.91	
7/17/2003 5:00	28.59	83.46	26.45	48.62	2.23	1.16	6.32	7.21	
7/17/2003 5:30	28.58	83.44	26.46	43.19	1.87	1.17	6.08	6.41	
7/17/2003 6:00	28.57	83.43	26.45	42.35	1.82	1.17	11.08	7.11	
7/17/2003 6:30	28.54	83.37	26.44	39.72	1.64	1.17	9.38	15.41	
7/17/2003 7:00	28.50	83.30	26.45	46.88	2.11	1.18	5.05	5.41	
7/17/2003 7:30	28.46	83.23	26.45	46.75	2.11	1.18	4.86	3.91	
7/17/2003 8:00	28.48	83.26	26.46	50.12	2.33	1.18	5.24	4.31	
7/17/2003 8:30	28.51	83.32	26.46	47.58	2.16	1.19	4.57	3.81	
7/17/2003 9:00	28.59	83.46	26.46	47.65	2.16	1.19	4.87	3.51	
7/17/2003 9:30	28.61	83.50	26.47	49.81	2.30	1.19	4.58	3.41	
7/17/2003 10:00	28.64	83.55	26.27	46.68	2.13	1.19	4.58	5.01	
7/17/2003 10:30	28.71	83.68	26.40	49.54	2.30	1.19	4.21	14.91	
7/17/2003 11:00	28.79	83.82	26.42	53.51	2.56	1.19	4.77	4.71	
7/17/2003 11:30	28.89	84.00	26.42	57.87	2.84	1.18	6.30	3.51	
7/17/2003 12:00	29.01	84.22	26.44	54.84	2.64	1.18	3.93	3.81	
7/17/2003 12:30	29.13	84.43	25.90	57.70	2.91	1.18	3.62	3.51	
7/17/2003 13:00	29.22	84.60	26.42	75.77	4.02	1.19	4.17	3.01	
7/17/2003 13:30	29.44	84.99	26.48	94.33	5.23	1.18	4.37	4.30	
7/17/2003 14:00	29.54	85.17	26.52	93.20	5.15	1.18	4.00	4.70	
7/17/2003 14:30	29.88	85.78	26.51	82.36	4.44	1.18	1768.65	3.10	
7/17/2003 15:00	30.16	86.29	26.16	81.13	4.41	1.18	2.97	3.40	
7/17/2003 15:30	30.19	86.34	26.50	84.19	4.56	1.18	4.01	4.70	
7/17/2003 16:00	30.22	86.40	26.56	84.56	4.58	1.17	3.64	4.20	
7/17/2003 16:30	30.20	86.36	26.14	83.32	4.56	1.17	3.77	4.70	
7/17/2003 17:00	30.18	86.32	26.55	84.19	4.55	1.17	4.57	6.00	
7/17/2003 17:30	30.22	86.40	26.57	83.45	4.50	1.17	3.97	5.90	
7/17/2003 18:00	30.19	86.34	26.56	81.82	4.40	1.17	4.58	7.00	
7/17/2003 18:30	30.15	86.27	26.57	80.99	4.34	1.17	4.33	7.00	
7/17/2003 19:00	30.10	86.18	26.56	80.85	4.33	1.18	5.14	6.80	
7/17/2003 19:30	30.05	86.09	26.54	75.92	4.01	1.18	4.16	6.90	
7/17/2003 20:00	30.01	86.02	26.53	77.88	4.14	1.19	4.59	6.10	
7/17/2003 20:30	29.97	85.95	26.52	79.15	4.23	1.19	21.14	6.80	
7/17/2003 21:00	29.89	85.80	26.53	75.81	4.01	1.19	6.49	8.50	
7/17/2003 21:30	29.83	85.69	26.52	65.08	3.30	1.20	93.53	7.80	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/17/2003 22:00	29.78	85.60	26.50	56.24	2.72	1.20	19.81	6.10	
7/17/2003 22:30	29.72	85.50	26.51	56.31	2.73	1.21	8.64	7.19	
7/17/2003 23:00	29.66	85.39	26.42	58.87	2.91	1.20	5.66	7.99	
7/17/2003 23:30	29.60	85.28	26.50	49.74	2.29	1.20	7.12	7.69	
7/18/2003 0:00	29.55	85.19	26.46	61.80	3.09	1.20	15.06	7.09	
7/18/2003 0:30	29.50	85.10	26.52	64.97	3.29	1.19	32.64	8.39	
7/18/2003 1:00	29.44	84.99	26.54	64.63	3.27	1.19	416.01	40.59	
7/18/2003 1:30	29.38	84.88	26.52	60.80	3.02	1.19	4.99	6.39	
7/18/2003 2:00	29.32	84.78	26.52	62.56	3.14	1.19	68.91	7.39	
7/18/2003 2:30	29.26	84.67	26.52	59.43	2.93	1.20	15.32	7.09	
7/18/2003 3:00	29.22	84.60	26.52	53.89	2.57	1.19	47.00	6.39	
7/18/2003 3:30	29.17	84.51	26.12	55.36	2.72	1.19	7.88	5.79	
7/18/2003 4:00	29.14	84.45	26.52	50.03	2.31	1.18	9.29	7.99	
7/18/2003 4:30	29.09	84.36	26.49	51.89	2.44	1.18	121.10	6.69	
7/18/2003 5:00	29.06	84.31	26.51	47.26	2.13	1.18	121.60	6.29	
7/18/2003 5:30	29.01	84.22	26.51	47.42	2.14	1.18	90.41	7.09	
7/18/2003 6:00	28.97	84.15	26.50	38.69	1.57	1.18	5.77	6.19	
7/18/2003 6:30	28.93	84.07	26.51	42.95	1.85	1.18	5.46	7.09	
7/18/2003 7:00	28.88	83.98	26.49	41.22	1.74	1.18	6.74	4.78	
7/18/2003 7:30	28.87	83.97	26.50	44.48	1.95	1.18	1576.33	4.38	
7/18/2003 8:00	28.85	83.93	26.49	49.15	2.26	1.18	4.74	4.18	
7/18/2003 8:30	28.88	83.98	26.51	49.01	2.25	1.18	5.11	3.98	
7/18/2003 9:00	28.93	84.07	26.51	48.88	2.24	1.19	4.87	4.68	
7/18/2003 9:30	29.03	84.25	26.52	55.74	2.69	1.18	4.93	3.88	
7/18/2003 10:00	29.12	84.42	26.52	56.61	2.74	1.18	9.27	4.48	
7/18/2003 10:30	29.12	84.42	26.52	52.27	2.46	1.18	7.75	3.88	
7/18/2003 11:00	29.19	84.54	26.53	58.64	2.88	1.18	5.31	3.78	
7/18/2003 11:30	29.56	85.21	25.33	66.10	3.55	1.19	4.40	3.98	
7/18/2003 12:00	29.65	85.37	26.49	65.67	3.35	1.19	4.59	3.88	
7/18/2003 12:30	29.54	85.17	26.51	63.13	3.17	1.19	5.81	3.78	
7/18/2003 13:00	29.66	85.39	26.51	62.10	3.11	1.19	5.15	4.18	
7/18/2003 13:30	29.85	85.73	26.50	63.47	3.20	1.19	5.39	3.58	
7/18/2003 14:00	30.02	86.04	26.54	100.23	5.61	1.18	8.56	5.18	
7/18/2003 14:30	30.50	86.90	26.49	98.00	5.47	1.17	3.93	2.48	
7/18/2003 15:00	30.65	87.17	26.50	97.86	5.46	1.17	4.91	3.08	
7/18/2003 15:30	30.99	87.78	26.48	95.93	5.34	1.17	4.18	3.18	
7/18/2003 16:00	31.12	88.02	26.48	97.39	5.43	1.16	4.43	3.57	
7/18/2003 16:30	31.19	88.14	26.47	99.66	5.58	1.17	4.19	3.67	
7/18/2003 17:00	31.24	88.23	26.45	99.72	5.59	1.17	4.37	4.07	
7/18/2003 17:30	31.39	88.50	26.43	95.29	5.30	1.17	4.57	3.97	
7/18/2003 18:00	31.32	88.38	26.43	96.55	5.39	1.17	4.99	4.77	
7/18/2003 18:30	31.26	88.27	26.41	97.32	5.44	1.18	4.94	5.37	
7/18/2003 19:00	31.20	88.16	26.38	99.38	5.58	1.18	5.49	5.47	
7/18/2003 19:30	31.11	88.00	26.36	103.55	5.86	1.18	5.31	6.27	
7/18/2003 20:00	31.07	87.93	26.32	104.81	5.95	1.19	5.56	5.67	
7/18/2003 20:30	31.02	87.84	26.30	101.58	5.74	1.20	5.01	6.67	
7/18/2003 21:00	30.88	87.58	26.20	102.34	5.80	1.21	5.32	5.77	
7/18/2003 21:30	30.83	87.49	26.24	98.71	5.56	1.21	6.85	6.87	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/18/2003 22:00	30.80	87.44	26.19	92.77	5.17	1.22	4.96	7.97	
7/18/2003 22:30	30.76	87.37	26.22	88.54	4.89	1.22	20.83	10.37	
7/18/2003 23:00	30.71	87.28	26.16	80.61	4.38	1.23	11.50	5.67	
7/18/2003 23:30	30.59	87.06	26.16	78.17	4.22	1.23	5.76	5.17	
7/19/2003 0:00	30.48	86.86	26.19	70.44	3.70	1.22	5.04	7.57	
7/19/2003 0:30	30.42	86.76	26.16	67.80	3.53	1.21	130.29	6.06	
7/19/2003 1:00	30.32	86.58	26.17	71.27	3.76	1.19	5.04	5.06	
7/19/2003 1:30	30.16	86.29	26.13	79.03	4.28	1.17	18.36	5.46	
7/19/2003 2:00	30.03	86.05	26.09	73.30	3.91	1.20	79.39	5.56	
7/19/2003 2:30	29.90	85.82	26.11	76.66	4.13	1.21	101.85	5.66	
7/19/2003 3:00	29.88	85.78	26.00	79.03	4.30	1.20	93.75	4.96	
7/19/2003 3:30	29.85	85.73	26.14	75.89	4.07	1.19	11.84	5.26	
7/19/2003 4:00	29.84	85.71	26.16	72.06	3.82	1.17	6.16	4.36	
7/19/2003 4:30	29.77	85.59	26.17	74.52	3.98	1.17	5.87	5.96	
7/19/2003 5:00	29.65	85.37	26.18	70.69	3.72	1.17	6.05	6.36	
7/19/2003 5:30	29.58	85.24	26.18	68.05	3.55	1.17	6.85	6.36	
7/19/2003 6:00	29.53	85.15	26.18	63.62	3.26	1.16	7.83	5.86	
7/19/2003 6:30	29.47	85.05	26.16	55.48	2.72	1.17	5.69	5.46	
7/19/2003 7:00	29.43	84.97	26.17	51.75	2.48	1.17	5.76	3.66	
7/19/2003 7:30	29.41	84.94	26.18	57.71	2.87	1.17	5.40	4.86	
7/19/2003 8:00	29.39	84.90	25.99	53.58	2.63	1.17	5.15	3.86	
7/19/2003 8:30	29.41	84.94	26.21	56.04	2.75	1.17	5.22	3.46	
7/19/2003 9:00	29.46	85.03	26.22	61.11	3.09	1.17	4.55	3.26	
7/19/2003 9:30	29.54	85.17	26.22	59.68	2.99	1.17	4.86	3.25	
7/19/2003 10:00	29.64	85.35	26.22	62.24	3.16	1.16	10.48	3.45	
7/19/2003 10:30	29.76	85.57	26.21	64.31	3.30	1.17	4.44	3.85	
7/19/2003 11:00	29.83	85.69	26.21	64.67	3.32	1.17	5.72	2.65	
7/19/2003 11:30	29.94	85.89	26.21	64.34	3.30	1.17	6.04	3.35	
7/19/2003 12:00	30.11	86.20	26.20	66.30	3.43	1.17	6.40	2.95	
7/19/2003 12:30	30.19	86.34	26.20	71.37	3.76	1.17	5.86	3.85	
7/19/2003 13:00	30.25	86.45	26.20	69.93	3.67	1.17	5.80	3.95	
7/19/2003 13:30	30.33	86.59	26.12	63.30	3.24	1.16	6.35	3.45	
7/19/2003 14:00	30.35	86.63	26.15	68.46	3.58	1.16	5.69	3.55	
7/19/2003 14:30	30.66	87.19	26.10	80.93	4.41	1.16	4.90	3.75	
7/19/2003 15:00	30.77	87.39	26.02	80.99	4.42	1.15	5.14	4.05	
7/19/2003 15:30	30.83	87.49	26.15	88.26	4.88	1.14	6.01	5.35	
7/19/2003 16:00	30.67	87.21	26.10	83.92	4.61	1.16	6.43	5.55	
7/19/2003 16:30	30.52	86.94	26.08	84.19	4.62	1.15	6.43	5.65	
7/19/2003 17:00	30.48	86.86	26.00	85.05	4.69	1.15	9.07	5.85	
7/19/2003 17:30	30.55	86.99	26.07	80.12	4.36	1.15	6.14	4.55	
7/19/2003 18:00	30.52	86.94	26.06	70.78	3.75	1.17	5.84	5.14	
7/19/2003 18:30	30.47	86.85	26.06	69.15	3.64	1.17	5.29	5.24	
7/19/2003 19:00	30.31	86.56	26.07	89.92	5.00	1.18	7.49	6.64	
7/19/2003 19:30	30.23	86.41	26.06	85.08	4.69	1.20	7.14	6.54	
7/19/2003 20:00	30.15	86.27	26.07	78.75	4.27	1.17	6.71	6.84	
7/19/2003 20:30	30.04	86.07	26.04	79.71	4.34	1.17	6.10	7.44	
7/19/2003 21:00	29.89	85.80	25.98	79.88	4.36	1.16	14.16	6.44	
7/19/2003 21:30	29.82	85.68	25.99	74.84	4.02	1.17	7.15	8.74	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/19/2003 22:00	29.75	85.55	25.94	69.71	3.69	1.20	7.08	6.14	
7/19/2003 22:30	29.75	85.55	25.96	64.27	3.33	1.21	6.55	7.44	
7/19/2003 23:00	29.76	85.57	25.99	63.24	3.26	1.21	6.48	6.24	
7/19/2003 23:30	29.71	85.48	25.99	56.00	2.78	1.20	6.42	5.04	
7/20/2003 0:00	29.62	85.32	25.97	58.67	2.96	1.20	9.00	5.74	
7/20/2003 0:30	29.53	85.15	25.95	50.73	2.44	1.20	25.23	11.04	
7/20/2003 1:00	29.48	85.06	25.95	54.60	2.70	1.20	5.71	5.74	
7/20/2003 1:30	29.41	84.94	25.97	47.26	2.21	1.19	6.69	5.54	
7/20/2003 2:00	29.33	84.79	25.94	55.03	2.73	1.18	39.46	4.84	
7/20/2003 2:30	29.22	84.60	25.89	54.39	2.69	1.17	6.94	5.44	
7/20/2003 3:00	29.15	84.47	25.36	52.36	2.64	1.17	8.10	6.63	
7/20/2003 3:30	29.08	84.34	25.78	43.72	2.01	1.17	6.64	4.93	
7/20/2003 4:00	29.01	84.22	25.56	47.79	2.31	1.16	20.93	6.93	
7/20/2003 4:30	28.94	84.09	25.72	49.16	2.37	1.16	23.80	9.43	
7/20/2003 5:00	28.89	84.00	25.00	51.82	2.66	1.16	12.75	7.83	
7/20/2003 5:30	28.85	83.93	26.02	48.69	2.30	1.16	9.59	5.93	
7/20/2003 6:00	28.81	83.86	25.97	52.65	2.57	1.16	7.51	5.23	
7/20/2003 6:30	28.75	83.75	25.97	46.82	2.18	1.16	7.70	4.43	
7/20/2003 7:00	28.70	83.66	26.03	47.28	2.20	1.16	6.91	3.93	
7/20/2003 7:30	28.65	83.57	26.06	47.15	2.19	1.16	6.48	3.53	
7/20/2003 8:00	28.63	83.53	26.04	45.51	2.09	1.16	6.55	3.13	
7/20/2003 8:30	28.63	83.53	25.99	43.08	1.93	1.17	6.37	3.33	
7/20/2003 9:00	28.63	83.53	26.05	43.24	1.94	1.17	6.37	3.53	
7/20/2003 9:30	28.63	83.53	26.02	60.91	3.10	1.17	7.36	5.13	
7/20/2003 10:00	28.70	83.66	26.00	51.17	2.47	1.17	6.44	4.03	
7/20/2003 10:30	28.79	83.82	25.98	60.84	3.10	1.17	7.30	4.43	
7/20/2003 11:00	28.87	83.97	26.01	58.10	2.92	1.17	8.34	3.63	
7/20/2003 11:30	28.89	84.00	25.98	56.77	2.84	1.17	7.31	3.53	
7/20/2003 12:00	28.98	84.16	26.00	60.33	3.07	1.17	7.25	3.82	
7/20/2003 12:30	29.08	84.34	26.01	60.50	3.08	1.17	7.93	4.12	
7/20/2003 13:00	29.17	84.51	26.02	59.26	2.99	1.16	7.44	3.82	
7/20/2003 13:30	29.30	84.74	26.06	65.03	3.37	1.15	7.45	4.62	
7/20/2003 14:00	29.37	84.87	26.07	63.70	3.28	1.15	6.11	4.22	
7/20/2003 14:30	29.48	85.06	26.03	78.36	4.25	1.15	6.35	3.82	
7/20/2003 15:00	29.58	85.24	25.83	86.93	4.84	1.14	6.36	3.52	
7/20/2003 15:30	30.01	86.02	26.20	102.59	5.82	1.15	7.82	5.62	
7/20/2003 16:00	30.05	86.09	26.20	77.86	4.19	1.14	6.48	4.42	
7/20/2003 16:30	30.11	86.20	26.21	73.02	3.87	1.12	6.92	5.02	
7/20/2003 17:00	30.17	86.31	26.20	78.59	4.24	1.11	6.74	6.02	
7/20/2003 17:30	30.20	86.36	26.08	78.65	4.26	1.11	6.55	5.82	
7/20/2003 18:00	30.18	86.32	26.09	77.42	4.18	1.12	6.81	4.82	
7/20/2003 18:30	30.19	86.34	26.22	64.38	3.30	1.13	5.77	5.02	
7/20/2003 19:00	30.19	86.34	26.23	74.45	3.96	1.13	6.63	5.22	
7/20/2003 19:30	30.18	86.32	26.09	72.31	3.84	1.13	6.82	5.42	
7/20/2003 20:00	30.19	86.34	25.78	70.48	3.77	1.13	7.00	5.22	
7/20/2003 20:30	30.16	86.29	26.23	80.54	4.36	1.14	7.13	5.51	
7/20/2003 21:00	30.10	86.18	26.24	77.31	4.15	1.15	9.94	5.51	
7/20/2003 21:30	30.02	86.04	26.19	75.27	4.02	1.15	23.12	5.81	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/20/2003 22:00	29.95	85.91	26.18	80.44	4.36	1.16	8.00	6.21	
7/20/2003 22:30	29.90	85.82	26.18	81.20	4.41	1.16	13.80	5.51	
7/20/2003 23:00	29.88	85.78	26.09	71.37	3.78	1.17	17.21	5.41	
7/20/2003 23:30	29.81	85.66	26.15	73.23	3.89	1.17	14.05	6.71	
7/21/2003 0:00	29.78	85.60	26.14	65.20	3.37	1.17	8.37	5.71	
7/21/2003 0:30	29.75	85.55	26.13	51.57	2.47	1.17	7.28	5.11	
7/21/2003 1:00	29.70	85.46	26.14	50.03	2.37	1.17	23.95	7.01	
7/21/2003 1:30	29.66	85.39	25.95	55.60	2.76	1.16	9.18	5.31	
7/21/2003 2:00	29.62	85.32	26.13	49.16	2.31	1.16	43.92	6.81	
7/21/2003 2:30	29.58	85.24	26.13	47.13	2.18	1.15	10.04	11.11	
7/21/2003 3:00	29.53	85.15	26.06	43.99	1.98	1.15	47.15	5.91	
7/21/2003 3:30	29.48	85.06	26.13	46.26	2.12	1.14	1764.08	10.81	
7/21/2003 4:00	29.44	84.99	26.12	47.32	2.19	1.14	12.25	5.21	
7/21/2003 4:30	29.37	84.87	25.18	48.29	2.40	1.13	8.59	6.91	
7/21/2003 5:00	29.32	84.78	25.45	55.85	2.86	1.13	18.12	5.91	
7/21/2003 5:30	29.25	84.65	25.46	52.22	2.62	1.13	9.57	5.50	
7/21/2003 6:00	29.19	84.54	25.94	55.68	2.77	1.13	8.54	5.10	
7/21/2003 6:30	29.13	84.43	26.15	54.35	2.65	1.13	7.81	5.80	
7/21/2003 7:00	29.08	84.34	26.17	51.41	2.45	1.12	8.00	4.80	
7/21/2003 7:30	29.06	84.31	25.17	52.98	2.71	1.12	7.94	4.90	
7/21/2003 8:00	29.03	84.25	26.07	59.24	2.98	1.12	8.56	4.70	
7/21/2003 8:30	29.01	84.22	24.79	60.11	3.24	1.13	9.29	4.90	
7/21/2003 9:00	29.05	84.29	26.04	56.77	2.83	1.13	7.65	3.50	
7/21/2003 9:30	29.13	84.43	25.67	52.14	2.58	1.13	7.95	5.30	
7/21/2003 10:00	29.11	84.40	25.75	79.30	4.48	1.38	5.81	5.40	New Sonde
7/21/2003 10:30	29.18	84.52	25.77	82.01	4.65	1.38	5.44	5.80	
7/21/2003 11:00	29.26	84.67	25.78	77.71	4.37	1.38	9.53	6.30	
7/21/2003 11:30	29.33	84.79	25.82	79.22	4.46	1.38	5.99	5.20	
7/21/2003 12:00	29.42	84.96	25.84	80.12	4.52	1.37	5.75	5.00	
7/21/2003 12:30	29.47	85.05	25.87	81.73	4.62	1.37	5.57	5.21	
7/21/2003 13:00	29.52	85.14	25.88	87.63	5.01	1.37	4.83	4.71	
7/21/2003 13:30	29.63	85.33	25.90	89.74	5.14	1.37	3.98	5.71	
7/21/2003 14:00	29.72	85.50	25.93	96.24	5.56	1.37	5.08	6.21	
7/21/2003 14:30	29.80	85.64	25.96	95.55	5.51	1.37	4.65	6.71	
7/21/2003 15:00	29.99	85.98	25.98	89.15	5.09	1.37	3.92	5.71	
7/21/2003 15:30	30.38	86.68	25.96	89.76	5.13	1.36	3.06	4.71	
7/21/2003 16:00	30.48	86.86	25.96	92.07	5.28	1.37	3.06	5.11	
7/21/2003 16:30	30.67	87.21	25.96	96.67	5.59	1.37	2.94	5.41	
7/21/2003 17:00	30.77	87.39	25.98	95.28	5.49	1.37	2.82	5.91	
7/21/2003 17:30	30.73	87.31	25.99	89.88	5.14	1.37	3.19	4.82	
7/21/2003 18:00	30.54	86.97	25.78	86.59	4.95	1.40	3.00	5.32	
7/21/2003 18:30	30.47	86.85	25.75	85.29	4.87	1.41	2.76	5.52	
7/21/2003 19:00	30.39	86.70	25.75	86.10	4.92	1.38	2.82	5.82	
7/21/2003 19:30	30.31	86.56	25.76	84.90	4.84	1.39	3.44	6.62	
7/21/2003 20:00	30.19	86.34	25.77	86.71	4.95	1.38	4.05	6.02	
7/21/2003 20:30	30.09	86.16	25.75	83.72	4.76	1.40	4.48	8.82	
7/21/2003 21:00	29.98	85.96	25.71	85.02	4.85	1.42	4.23	7.32	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/21/2003 21:30	29.89	85.80	25.69	85.43	4.88	1.42	4.17	9.02	
7/21/2003 22:00	29.85	85.73	25.70	85.53	4.89	1.42	3.81	7.03	
7/21/2003 22:30	29.79	85.62	25.69	83.94	4.78	1.41	3.68	6.73	
7/21/2003 23:00	29.70	85.46	25.67	81.24	4.61	1.42	3.99	8.23	
7/21/2003 23:30	29.62	85.32	25.67	79.95	4.52	1.42	4.11	6.83	
7/22/2003 0:00	29.56	85.21	25.68	82.45	4.68	1.42	3.99	5.03	
7/22/2003 0:30	29.52	85.14	25.69	80.96	4.59	1.42	4.42	6.23	
7/22/2003 1:00	29.46	85.03	25.69	79.26	4.47	1.42	3.75	6.43	
7/22/2003 1:30	29.40	84.92	25.69	78.17	4.40	1.41	3.75	5.83	
7/22/2003 2:00	29.32	84.78	25.69	75.88	4.25	1.40	4.48	9.53	
7/22/2003 2:30	29.26	84.67	25.69	74.98	4.19	1.40	4.36	5.83	
7/22/2003 3:00	29.18	84.52	25.69	77.19	4.34	1.40	5.15	6.54	
7/22/2003 3:30	29.09	84.36	25.66	75.99	4.26	1.40	5.70	5.64	
7/22/2003 4:00	28.96	84.13	25.60	72.00	4.01	1.40	3.32	5.74	
7/22/2003 4:30	28.87	83.97	25.56	72.50	4.04	1.40	3.68	4.94	
7/22/2003 5:00	28.81	83.86	25.54	72.61	4.05	1.40	4.05	5.14	
7/22/2003 5:30	28.74	83.73	25.54	69.71	3.86	1.40	3.87	5.24	
7/22/2003 6:00	28.68	83.62	25.53	71.82	4.00	1.40	4.05	6.04	
7/22/2003 6:30	28.59	83.46	25.53	73.33	4.10	1.40	4.17	6.64	
7/22/2003 7:00	28.54	83.37	25.53	69.63	3.86	1.40	4.05	4.44	
7/22/2003 7:30	28.48	83.26	25.55	68.04	3.75	1.40	3.56	3.75	
7/22/2003 8:00	28.44	83.19	25.55	69.14	3.82	1.39	3.38	4.55	
7/22/2003 8:30	28.48	83.26	25.55	68.15	3.76	1.40	3.56	4.05	
7/22/2003 9:00	28.53	83.35	25.56	70.65	3.92	1.41	3.99	3.45	
7/22/2003 9:30	28.60	83.48	25.54	72.46	4.04	1.41	3.68	4.25	
7/22/2003 10:00	28.69	83.64	25.54	72.36	4.03	1.41	3.99	3.55	
7/22/2003 10:30	28.84	83.91	25.52	73.37	4.10	1.41	3.26	3.55	
7/22/2003 11:00	28.97	84.15	25.52	75.37	4.23	1.42	3.44	3.55	
7/22/2003 11:30	29.17	84.51	25.52	78.18	4.42	1.42	3.01	4.55	
7/22/2003 12:00	29.41	84.94	25.53	75.79	4.26	1.41	2.95	4.75	
7/22/2003 12:30	29.63	85.33	25.55	82.89	4.72	1.40	3.56	4.26	
7/22/2003 13:00	29.80	85.64	25.58	84.00	4.79	1.41	3.32	3.76	
7/22/2003 13:30	29.94	85.89	25.58	88.10	5.06	1.41	3.26	4.86	
7/22/2003 14:00	30.00	86.00	25.54	87.41	5.02	1.41	3.01	3.86	
7/22/2003 14:30	30.19	86.34	25.58	91.21	5.26	1.42	3.02	4.16	
7/22/2003 15:00	30.25	86.45	25.63	93.62	5.41	1.39	5.46	3.96	
7/22/2003 15:30	30.31	86.56	25.61	96.02	5.57	1.40	4.37	4.96	
7/22/2003 16:00	30.41	86.74	25.60	98.43	5.73	1.40	4.61	4.76	
7/22/2003 16:30	30.45	86.81	25.60	93.73	5.42	1.39	2.84	3.76	
7/22/2003 17:00	30.41	86.74	25.58	94.14	5.45	1.39	2.84	4.57	
7/22/2003 17:30	30.36	86.65	25.59	94.65	5.48	1.39	3.15	5.17	
7/22/2003 18:00	30.27	86.49	25.59	90.95	5.24	1.40	3.27	5.47	
7/22/2003 18:30	30.25	86.45	25.58	94.16	5.45	1.40	3.08	5.57	
7/22/2003 19:00	30.24	86.43	25.61	92.76	5.36	1.39	3.21	4.07	
7/22/2003 19:30	30.24	86.43	25.60	91.57	5.28	1.39	3.51	4.87	
7/22/2003 20:00	30.18	86.32	25.59	90.57	5.22	1.39	3.88	6.07	
7/22/2003 20:30	30.13	86.23	25.58	87.88	5.04	1.39	4.12	5.47	
7/22/2003 21:00	30.07	86.13	25.58	86.08	4.92	1.38	3.94	5.67	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/22/2003 21:30	29.97	85.95	25.61	86.39	4.94	1.38	3.94	7.47	
7/22/2003 22:00	29.90	85.82	25.58	86.70	4.96	1.39	4.49	6.38	
7/22/2003 22:30	29.83	85.69	25.57	86.70	4.96	1.40	4.37	5.48	
7/22/2003 23:00	29.78	85.60	25.54	81.11	4.60	1.41	4.06	4.48	
7/22/2003 23:30	29.69	85.44	25.49	83.51	4.76	1.42	5.28	4.88	
7/23/2003 0:00	29.61	85.30	25.45	81.82	4.66	1.42	5.53	5.78	
7/23/2003 0:30	29.53	85.15	25.45	69.62	3.86	1.41	4.24	5.28	
7/23/2003 1:00	29.45	85.01	25.44	77.83	4.40	1.41	4.24	5.98	
7/23/2003 1:30	29.39	84.90	25.43	71.83	4.00	1.41	5.40	8.08	
7/23/2003 2:00	29.30	84.74	25.45	75.14	4.22	1.41	4.30	5.68	
7/23/2003 2:30	29.23	84.61	25.42	77.54	4.38	1.40	5.10	5.39	
7/23/2003 3:00	29.13	84.43	25.39	76.95	4.34	1.40	4.61	4.49	
7/23/2003 3:30	29.06	84.31	25.40	74.56	4.18	1.40	4.79	5.39	
7/23/2003 4:00	28.97	84.15	25.37	74.76	4.20	1.40	5.28	5.99	
7/23/2003 4:30	28.88	83.98	25.34	74.27	4.17	1.40	4.49	5.19	
7/23/2003 5:00	28.81	83.86	25.12	73.57	4.15	1.40	4.85	5.49	
7/23/2003 5:30	28.73	83.71	25.08	72.38	4.08	1.40	5.16	5.09	
7/23/2003 6:00	28.67	83.61	25.30	68.48	3.80	1.40	8.03	6.99	
7/23/2003 6:30	28.61	83.50	25.30	71.49	3.99	1.40	4.92	4.49	
7/23/2003 7:00	28.53	83.35	25.29	69.49	3.86	1.40	3.88	4.29	
7/23/2003 7:30	28.47	83.25	25.28	69.40	3.86	1.40	3.88	3.50	
7/23/2003 8:00	28.44	83.19	25.28	68.50	3.80	1.40	3.94	3.60	
7/23/2003 8:30	28.43	83.17	25.27	67.91	3.76	1.41	3.76	3.70	
7/23/2003 9:00	28.48	83.26	25.27	70.32	3.92	1.41	3.45	3.20	
7/23/2003 9:30	28.54	83.37	25.26	72.52	4.06	1.40	3.64	3.80	
7/23/2003 10:00	28.64	83.55	25.26	68.53	3.80	1.40	3.52	4.50	
7/23/2003 10:30	28.76	83.77	25.25	70.63	3.94	1.41	3.58	4.00	
7/23/2003 11:00	28.92	84.06	25.25	74.14	4.17	1.41	3.46	4.00	
7/23/2003 11:30	29.07	84.33	25.26	76.34	4.31	1.41	3.52	3.50	
7/23/2003 12:00	29.21	84.58	25.26	75.35	4.25	1.41	3.46	3.91	
7/23/2003 12:30	29.41	84.94	25.25	76.35	4.32	1.40	3.34	3.01	
7/23/2003 13:00	29.61	85.30	25.25	78.76	4.47	1.40	3.09	3.21	
7/23/2003 13:30	29.79	85.62	25.24	80.77	4.60	1.40	3.52	3.91	
7/23/2003 14:00	29.95	85.91	25.24	82.97	4.75	1.40	3.46	3.31	
7/23/2003 14:30	30.11	86.20	25.23	82.68	4.73	1.40	2.85	3.61	
7/23/2003 15:00	30.31	86.56	25.23	83.48	4.78	1.40	2.85	4.11	
7/23/2003 15:30	30.45	86.81	25.22	86.39	4.98	1.40	2.85	5.31	
7/23/2003 16:00	30.55	86.99	25.18	89.59	5.19	1.40	2.85	3.91	
7/23/2003 16:30	30.68	87.22	25.18	88.30	5.11	1.41	3.09	4.02	
7/23/2003 17:00	30.71	87.28	25.16	90.80	5.27	1.43	3.16	3.42	
7/23/2003 17:30	30.67	87.21	25.20	90.41	5.24	1.42	3.34	4.72	
7/23/2003 18:00	30.66	87.19	25.20	89.41	5.17	1.41	3.03	4.72	
7/23/2003 18:30	30.64	87.15	25.18	90.12	5.22	1.41	3.09	4.82	
7/23/2003 19:00	30.62	87.12	25.17	90.73	5.26	1.40	3.64	4.72	
7/23/2003 19:30	30.57	87.03	25.17	89.33	5.17	1.41	4.13	3.82	
7/23/2003 20:00	30.50	86.90	25.18	88.74	5.13	1.42	4.44	5.02	
7/23/2003 20:30	30.43	86.77	25.16	83.54	4.79	1.41	4.19	5.42	
7/23/2003 21:00	30.33	86.59	25.15	88.75	5.14	1.41	4.93	5.72	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/23/2003 21:30	30.23	86.41	25.13	93.15	5.43	1.41	5.60	4.73	
7/23/2003 22:00	30.05	86.09	25.06	96.96	5.68	1.41	5.78	5.93	
7/23/2003 22:30	29.88	85.78	25.10	94.56	5.52	1.44	6.21	6.63	
7/23/2003 23:00	29.74	85.53	25.07	92.77	5.41	1.45	5.23	4.33	
7/23/2003 23:30	29.66	85.39	25.02	88.88	5.16	1.45	4.93	5.03	
7/24/2003 0:00	29.54	85.17	24.94	88.08	5.12	1.46	4.99	4.63	
7/24/2003 0:30	29.47	85.05	24.96	79.79	4.57	1.46	5.29	4.13	
7/24/2003 1:00	29.42	84.96	24.98	87.29	5.06	1.46	4.99	4.33	
7/24/2003 1:30	29.34	84.81	25.00	85.50	4.94	1.44	4.99	5.03	
7/24/2003 2:00	29.27	84.69	25.01	84.80	4.89	1.43	4.74	4.34	
7/24/2003 2:30	29.19	84.54	25.03	84.01	4.84	1.41	4.62	4.84	
7/24/2003 3:00	29.15	84.47	25.03	82.11	4.71	1.40	5.11	4.94	
7/24/2003 3:30	29.11	84.40	25.01	79.32	4.53	1.40	4.99	6.14	
7/24/2003 4:00	29.07	84.33	24.91	75.82	4.31	1.39	5.66	6.04	
7/24/2003 4:30	29.01	84.22	25.01	70.63	3.96	1.39	4.69	6.04	
7/24/2003 5:00	28.95	84.11	24.99	69.34	3.88	1.39	5.06	5.84	
7/24/2003 5:30	28.87	83.97	25.01	68.94	3.85	1.39	4.75	6.94	
7/24/2003 6:00	28.81	83.86	25.03	69.75	3.90	1.40	4.45	4.64	
7/24/2003 6:30	28.73	83.71	25.02	68.35	3.81	1.40	4.57	4.64	
7/24/2003 7:00	28.66	83.59	24.95	69.96	3.92	1.40	4.75	4.35	
7/24/2003 7:30	28.61	83.50	25.01	68.86	3.84	1.40	4.39	5.05	
7/24/2003 8:00	28.60	83.48	25.00	66.07	3.66	1.40	3.96	3.45	
7/24/2003 8:30	28.61	83.50	25.00	66.37	3.68	1.40	4.14	4.45	
7/24/2003 9:00	28.64	83.55	24.99	68.28	3.80	1.40	4.51	4.15	
7/24/2003 9:30	28.69	83.64	24.99	69.18	3.86	1.40	5.12	4.45	
7/24/2003 10:00	28.74	83.73	24.99	69.99	3.92	1.40	4.32	3.75	
7/24/2003 10:30	28.92	84.06	24.96	68.50	3.82	1.39	4.08	3.25	
7/24/2003 11:00	28.97	84.15	24.99	67.20	3.73	1.40	4.14	4.15	
7/24/2003 11:30	29.06	84.31	24.99	71.61	4.02	1.40	4.26	4.16	
7/24/2003 12:00	29.19	84.54	24.99	71.61	4.02	1.40	5.06	3.76	
7/24/2003 12:30	29.63	85.33	24.96	77.52	4.41	1.40	4.02	4.26	
7/24/2003 13:00	29.79	85.62	24.95	79.02	4.51	1.39	4.45	3.76	
7/24/2003 13:30	29.95	85.91	24.94	83.63	4.82	1.39	4.08	3.76	
7/24/2003 14:00	30.10	86.18	24.93	84.23	4.86	1.39	3.90	4.96	
7/24/2003 14:30	30.29	86.52	24.93	87.74	5.09	1.39	3.96	3.76	
7/24/2003 15:00	30.46	86.83	24.90	87.25	5.06	1.39	5.06	7.26	
7/24/2003 15:30	30.62	87.12	24.89	91.55	5.34	1.40	3.96	3.36	
7/24/2003 16:00	30.78	87.40	24.89	90.96	5.30	1.40	4.08	4.06	
7/24/2003 16:30	30.76	87.37	24.88	93.76	5.49	1.40	4.51	4.37	
7/24/2003 17:00	30.73	87.31	24.85	92.77	5.42	1.40	4.45	4.87	
7/24/2003 17:30	30.73	87.31	24.85	90.37	5.27	1.40	4.26	4.77	
7/24/2003 18:00	30.69	87.24	24.84	87.18	5.06	1.41	4.63	4.47	
7/24/2003 18:30	30.64	87.15	24.84	88.78	5.16	1.42	4.69	5.37	
7/24/2003 19:00	30.42	86.76	24.95	97.39	5.71	1.44	6.64	7.57	
7/24/2003 19:30	30.27	86.49	24.93	94.49	5.53	1.45	8.05	6.67	
7/24/2003 20:00	30.20	86.36	24.89	83.20	4.79	1.39	5.12	6.27	
7/24/2003 20:30	30.13	86.23	24.88	91.41	5.33	1.38	5.61	5.27	
7/24/2003 21:00	30.07	86.13	24.91	89.71	5.21	1.38	5.36	6.18	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/24/2003 21:30	29.99	85.98	24.91	88.02	5.10	1.40	5.42	5.08	
7/24/2003 22:00	29.91	85.84	24.95	84.82	4.89	1.40	6.16	4.68	
7/24/2003 22:30	29.83	85.69	24.94	75.73	4.29	1.39	5.73	6.58	
7/24/2003 23:00	29.76	85.57	24.93	74.93	4.24	1.39	5.36	5.08	
7/24/2003 23:30	29.71	85.48	24.91	75.74	4.29	1.39	6.23	6.28	
7/25/2003 0:00	29.67	85.41	24.89	75.34	4.27	1.39	7.69	5.78	
7/25/2003 0:30	29.61	85.30	24.89	74.75	4.23	1.38	6.96	6.78	
7/25/2003 1:00	29.58	85.24	24.87	71.05	3.99	1.38	7.08	5.98	
7/25/2003 1:30	29.51	85.12	24.86	69.86	3.92	1.38	13.18	4.98	
7/25/2003 2:00	29.45	85.01	24.85	67.97	3.79	1.38	6.59	5.19	
7/25/2003 2:30	29.42	84.96	24.84	67.27	3.75	1.39	6.84	4.99	
7/25/2003 3:00	29.37	84.87	24.83	66.78	3.71	1.39	6.78	5.39	
7/25/2003 3:30	29.34	84.81	24.83	72.48	4.09	1.39	6.53	6.19	
7/25/2003 4:00	29.30	84.74	24.82	68.59	3.83	1.38	8.73	5.49	
7/25/2003 4:30	29.23	84.61	24.82	69.09	3.87	1.38	6.96	7.89	
7/25/2003 5:00	29.20	84.56	24.81	67.50	3.76	1.38	8.06	5.89	
7/25/2003 5:30	29.14	84.45	24.82	70.60	3.97	1.37	5.92	5.09	
7/25/2003 6:00	29.07	84.33	24.82	69.91	3.92	1.37	6.41	4.59	
7/25/2003 6:30	29.03	84.25	24.83	70.12	3.93	1.36	5.25	5.20	
7/25/2003 7:00	28.98	84.16	24.84	65.82	3.65	1.36	6.04	6.50	
7/25/2003 7:30	28.92	84.06	24.84	65.73	3.64	1.36	6.53	4.40	
7/25/2003 8:00	28.90	84.02	24.84	67.13	3.73	1.37	5.74	5.50	
7/25/2003 8:30	28.90	84.02	24.85	62.54	3.43	1.37	6.29	4.70	
7/25/2003 9:00	28.92	84.06	24.85	64.44	3.56	1.37	5.92	4.70	
7/25/2003 9:30	28.94	84.09	24.85	59.75	3.25	1.38	4.40	4.30	
7/25/2003 10:00	28.95	84.11	24.84	61.35	3.35	1.38	4.64	4.10	
7/25/2003 10:30	28.98	84.16	24.82	65.16	3.61	1.38	4.82	4.40	
7/25/2003 11:00	29.02	84.24	24.81	64.06	3.53	1.39	5.01	4.90	
7/25/2003 11:30	29.12	84.42	24.79	64.57	3.57	1.39	4.58	4.91	
7/25/2003 12:00	29.28	84.70	24.78	66.78	3.72	1.40	4.70	4.91	
7/25/2003 12:30	29.41	84.94	24.78	68.08	3.80	1.40	5.25	4.61	
7/25/2003 13:00	29.53	85.15	24.77	71.89	4.05	1.40	5.31	4.71	
7/25/2003 13:30	29.67	85.41	24.77	70.59	3.97	1.39	5.31	4.71	
7/25/2003 14:00	29.81	85.66	24.75	73.00	4.13	1.40	4.82	4.31	
7/25/2003 14:30	29.83	85.69	24.78	78.70	4.50	1.40	6.04	5.91	
7/25/2003 15:00	29.98	85.96	24.79	79.81	4.57	1.40	7.20	5.91	
7/25/2003 15:30	30.04	86.07	24.83	88.41	5.13	1.42	4.27	6.31	
7/25/2003 16:00	29.87	85.77	24.67	85.62	4.96	1.39	4.58	7.22	
7/25/2003 16:30	29.85	85.73	24.67	75.53	4.30	1.38	4.52	6.12	
7/25/2003 17:00	29.70	85.46	24.65	81.43	4.69	1.35	5.19	6.62	
7/25/2003 17:30	29.65	85.37	24.65	82.34	4.75	1.37	6.47	7.62	
7/25/2003 18:00	29.65	85.37	24.70	73.04	4.13	1.38	5.86	6.02	
7/25/2003 18:30	29.63	85.33	24.66	76.35	4.35	1.37	6.66	6.22	
7/25/2003 19:00	29.62	85.32	24.62	76.05	4.34	1.38	6.79	6.02	
7/25/2003 19:30	29.58	85.24	24.63	75.46	4.30	1.38	7.58	6.72	
7/25/2003 20:00	29.50	85.10	24.58	77.76	4.46	1.39	7.27	6.52	
7/25/2003 20:30	29.42	84.96	24.53	76.87	4.40	1.39	7.21	6.72	
7/25/2003 21:00	29.34	84.81	24.49	71.57	4.06	1.39	8.01	6.93	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/25/2003 21:30	29.27	84.69	24.52	78.98	4.54	1.40	8.50	7.23	
7/25/2003 22:00	29.23	84.61	24.51	73.69	4.20	1.39	7.88	7.13	
7/25/2003 22:30	29.15	84.47	24.50	73.99	4.22	1.39	6.97	6.53	
7/25/2003 23:00	29.08	84.34	24.52	72.80	4.14	1.38	7.27	8.63	
7/25/2003 23:30	29.03	84.25	24.52	71.10	4.02	1.38	6.85	7.13	
7/26/2003 0:00	28.96	84.13	24.53	71.11	4.02	1.38	8.01	6.43	
7/26/2003 0:30	28.93	84.07	24.54	68.81	3.87	1.38	8.92	7.03	
7/26/2003 1:00	28.88	83.98	24.57	69.62	3.92	1.37	8.01	6.13	
7/26/2003 1:30	28.84	83.91	24.59	69.22	3.89	1.37	8.56	6.74	
7/26/2003 2:00	28.80	83.84	24.60	67.33	3.77	1.37	5.63	7.14	
7/26/2003 2:30	28.77	83.79	24.60	65.73	3.66	1.37	5.81	5.74	
7/26/2003 3:00	28.68	83.62	24.61	65.04	3.61	1.37	5.69	8.64	
7/26/2003 3:30	28.64	83.55	24.62	62.05	3.42	1.36	6.73	8.14	
7/26/2003 4:00	28.59	83.46	24.64	62.05	3.41	1.37	6.79	7.14	
7/26/2003 4:30	28.57	83.43	24.64	60.26	3.29	1.36	7.46	5.64	
7/26/2003 5:00	28.50	83.30	24.64	60.56	3.31	1.36	7.82	6.44	
7/26/2003 5:30	28.46	83.23	24.61	59.47	3.25	1.36	7.34	6.04	
7/26/2003 6:00	28.40	83.12	24.66	59.17	3.22	1.37	6.73	5.44	
7/26/2003 6:30	28.38	83.08	24.67	58.68	3.19	1.37	8.13	5.85	
7/26/2003 7:00	28.30	82.94	24.67	60.78	3.32	1.37	7.40	5.35	
7/26/2003 7:30	28.25	82.85	24.67	60.69	3.32	1.37	7.76	4.65	
7/26/2003 8:00	28.23	82.81	24.68	60.80	3.32	1.37	7.46	4.15	
7/26/2003 8:30	28.22	82.80	24.70	63.30	3.48	1.37	6.79	4.75	
7/26/2003 9:00	28.28	82.90	24.73	62.81	3.45	1.37	6.54	4.45	
7/26/2003 9:30	28.37	83.07	24.79	64.71	3.56	1.37	7.40	4.65	
7/26/2003 10:00	28.48	83.26	24.78	64.32	3.54	1.37	6.85	5.55	
7/26/2003 10:30	28.60	83.48	24.83	66.32	3.67	1.37	6.48	4.85	
7/26/2003 11:00	28.76	83.77	24.87	68.63	3.81	1.37	6.97	4.96	
7/26/2003 11:30	28.94	84.09	24.89	70.63	3.94	1.37	7.27	4.06	
7/26/2003 12:00	29.12	84.42	24.99	74.74	4.20	1.37	6.73	4.16	
7/26/2003 12:30	29.35	84.83	25.14	80.44	4.55	1.37	5.02	4.66	
7/26/2003 13:00	29.40	84.92	25.12	80.95	4.59	1.37	6.18	4.16	
7/26/2003 13:30	29.56	85.21	25.09	81.66	4.63	1.36	5.64	4.36	
7/26/2003 14:00	29.75	85.55	25.06	84.36	4.82	1.36	6.74	3.86	
7/26/2003 14:30	29.97	85.95	25.07	87.97	5.05	1.36	5.21	5.66	
7/26/2003 15:00	30.18	86.32	25.09	84.87	4.85	1.36	3.38	4.46	
7/26/2003 15:30	30.26	86.47	25.09	88.08	5.06	1.37	4.11	3.86	
7/26/2003 16:00	30.29	86.52	25.01	92.88	5.38	1.36	3.87	4.27	
7/26/2003 16:30	30.33	86.59	24.94	91.89	5.32	1.37	4.97	4.17	
7/26/2003 17:00	30.34	86.61	24.89	91.19	5.28	1.37	5.76	4.17	
7/26/2003 17:30	30.38	86.68	24.80	88.90	5.14	1.37	6.55	4.37	
7/26/2003 18:00	30.39	86.70	24.81	81.50	4.66	1.36	7.16	4.77	
7/26/2003 18:30	30.38	86.68	24.77	88.21	5.10	1.36	6.06	5.17	
7/26/2003 19:00	30.35	86.63	24.70	86.92	5.03	1.36	5.94	5.17	
7/26/2003 19:30	30.30	86.54	24.72	84.92	4.89	1.36	7.41	4.77	
7/26/2003 20:00	30.24	86.43	24.73	81.93	4.69	1.36	7.22	5.07	
7/26/2003 20:30	30.18	86.32	24.71	81.33	4.66	1.36	6.67	6.58	
7/26/2003 21:00	30.12	86.22	24.54	82.14	4.73	1.36	7.28	5.28	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/26/2003 21:30	30.06	86.11	24.92	75.24	4.23	1.36	7.65	9.08	
7/26/2003 22:00	30.02	86.04	24.60	81.95	4.71	1.36	8.14	6.98	
7/26/2003 22:30	29.98	85.96	24.62	83.25	4.79	1.36	8.81	5.68	
7/26/2003 23:00	29.92	85.86	24.62	84.46	4.87	1.36	9.48	5.18	
7/26/2003 23:30	29.89	85.80	24.60	82.37	4.74	1.35	6.43	5.38	
7/27/2003 0:00	29.84	85.71	24.70	80.87	4.63	1.35	6.92	5.28	
7/27/2003 0:30	29.80	85.64	24.70	77.58	4.41	1.35	7.10	5.68	
7/27/2003 1:00	29.74	85.53	24.64	66.48	3.69	1.36	5.64	5.38	
7/27/2003 1:30	29.70	85.46	24.60	74.89	4.25	1.36	5.51	5.09	
7/27/2003 2:00	29.62	85.32	24.73	72.79	4.09	1.36	6.12	10.09	
7/27/2003 2:30	29.59	85.26	24.72	72.10	4.05	1.36	36.03	5.59	
7/27/2003 3:00	29.55	85.19	24.75	69.90	3.90	1.36	6.00	5.49	
7/27/2003 3:30	29.50	85.10	24.75	66.01	3.64	1.37	6.92	5.19	
7/27/2003 4:00	29.44	84.99	24.72	65.31	3.60	1.37	5.88	4.69	
7/27/2003 4:30	29.39	84.90	24.70	65.72	3.63	1.37	6.06	5.99	
7/27/2003 5:00	29.36	84.85	24.69	63.63	3.49	1.37	7.16	5.29	
7/27/2003 5:30	29.32	84.78	24.67	64.03	3.52	1.37	7.71	7.59	
7/27/2003 6:00	29.29	84.72	24.66	62.64	3.43	1.37	6.31	6.20	
7/27/2003 6:30	29.25	84.65	24.66	61.54	3.36	1.37	6.86	5.40	
7/27/2003 7:00	29.20	84.56	24.67	60.85	3.31	1.37	4.66	5.60	
7/27/2003 7:30	29.19	84.54	24.66	60.65	3.30	1.37	6.00	4.60	
7/27/2003 8:00	29.20	84.56	24.65	58.76	3.18	1.37	7.89	4.30	
7/27/2003 8:30	29.20	84.56	24.64	62.86	3.45	1.37	6.26	4.30	
7/27/2003 9:00	29.25	84.65	24.66	62.67	3.43	1.37	3.63	5.10	
7/27/2003 9:30	29.34	84.81	24.69	61.48	3.35	1.37	4.12	5.50	
7/27/2003 10:00	29.40	84.92	24.75	61.98	3.38	1.36	4.36	6.00	
7/27/2003 10:30	29.48	85.06	24.79	63.29	3.45	1.36	4.73	4.41	
7/27/2003 11:00	29.58	85.24	24.85	63.69	3.47	1.36	6.56	5.31	
7/27/2003 11:30	29.78	85.60	24.86	67.50	3.72	1.36	4.67	4.81	
7/27/2003 12:00	29.93	85.87	24.94	68.90	3.80	1.36	4.79	4.71	
7/27/2003 12:30	30.24	86.43	24.93	78.41	4.43	1.36	3.45	7.01	
7/27/2003 13:00	30.43	86.77	24.93	79.71	4.51	1.36	3.94	5.11	
7/27/2003 13:30	30.61	87.10	24.97	82.62	4.70	1.36	4.30	5.81	
7/27/2003 14:00	30.78	87.40	24.97	85.72	4.90	1.35	3.45	4.61	
7/27/2003 14:30	30.92	87.66	25.00	89.23	5.13	1.35	3.63	5.01	
7/27/2003 15:00	31.11	88.00	25.00	91.34	5.27	1.35	4.06	4.31	
7/27/2003 15:30	31.24	88.23	25.01	91.24	5.26	1.35	4.30	5.12	
7/27/2003 16:00	31.39	88.50	24.99	93.15	5.38	1.35	3.39	4.92	
7/27/2003 16:30	31.52	88.74	24.96	98.45	5.74	1.34	3.69	3.92	
7/27/2003 17:00	31.60	88.88	24.92	100.26	5.86	1.34	3.82	5.12	
7/27/2003 17:30	31.63	88.93	24.88	102.46	6.01	1.34	3.45	4.32	
7/27/2003 18:00	31.65	88.97	24.84	104.27	6.13	1.34	4.00	3.82	
7/27/2003 18:30	31.64	88.95	24.81	103.17	6.06	1.33	4.67	5.42	
7/27/2003 19:00	31.61	88.90	24.78	104.78	6.17	1.33	4.91	6.02	
7/27/2003 19:30	31.55	88.79	24.78	105.68	6.23	1.33	5.89	5.02	
7/27/2003 20:00	31.48	88.66	24.76	103.09	6.06	1.33	5.10	5.43	
7/27/2003 20:30	31.43	88.57	24.74	104.30	6.15	1.33	5.95	6.73	
7/27/2003 21:00	31.38	88.48	24.62	99.40	5.84	1.33	6.07	5.63	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/27/2003 21:30	31.28	88.30	24.68	86.51	4.98	1.33	22.80	7.13	
7/27/2003 22:00	31.13	88.03	24.68	84.11	4.83	1.33	3.82	6.43	
7/27/2003 22:30	31.06	87.91	24.68	85.62	4.93	1.33	50.39	7.83	
7/27/2003 23:00	31.01	87.82	24.66	81.82	4.68	1.33	4.43	8.63	
7/27/2003 23:30	30.94	87.69	24.64	82.53	4.73	1.33	5.83	78.83	
7/28/2003 0:00	30.88	87.58	24.60	77.93	4.43	1.33	4.06	6.63	
7/28/2003 0:30	30.80	87.44	24.57	74.24	4.19	1.33	3.94	6.13	
7/28/2003 1:00	30.73	87.31	24.54	70.15	3.93	1.33	3.88	5.14	
7/28/2003 1:30	30.67	87.21	24.52	67.75	3.77	1.33	4.30	5.14	
7/28/2003 2:00	30.61	87.10	24.50	67.46	3.75	1.34	1581.51	5.84	
7/28/2003 2:30	30.54	86.97	24.49	66.96	3.72	1.33	19.87	8.04	
7/28/2003 3:00	30.50	86.90	24.47	64.37	3.56	1.33	3.08	6.84	
7/28/2003 3:30	30.45	86.81	24.26	74.77	4.26	1.33	3.28	5.64	
7/28/2003 4:00	30.42	86.76	24.28	66.78	3.74	1.33	3.52	6.14	
7/28/2003 4:30	30.38	86.68	24.48	65.48	3.63	1.33	6.02	28.34	
7/28/2003 5:00	30.31	86.56	24.37	65.69	3.65	1.32	4.68	5.74	
7/28/2003 5:30	30.27	86.49	24.26	67.39	3.78	1.33	1577.56	6.55	
7/28/2003 6:00	30.24	86.43	24.46	63.10	3.47	1.33	4.74	6.95	
7/28/2003 6:30	30.18	86.32	24.46	61.01	3.33	1.33	3.89	16.05	
7/28/2003 7:00	30.12	86.22	24.46	60.61	3.31	1.33	3.15	3.75	
7/28/2003 7:30	30.07	86.13	24.22	63.32	3.52	1.32	2.97	3.65	
7/28/2003 8:00	30.06	86.11	24.44	63.12	3.47	1.33	2.91	4.65	
7/28/2003 8:30	30.05	86.09	24.47	63.73	3.51	1.32	3.64	4.75	
7/28/2003 9:00	30.04	86.07	24.48	65.53	3.63	1.32	3.76	6.25	
7/28/2003 9:30	30.15	86.27	24.46	65.44	3.62	1.32	3.64	4.15	
7/28/2003 10:00	30.17	86.31	24.49	64.54	3.56	1.31	4.25	5.45	
7/28/2003 10:30	30.26	86.47	24.49	67.15	3.73	1.31	4.01	5.06	
7/28/2003 11:00	30.36	86.65	24.48	70.05	3.92	1.31	4.25	5.06	
7/28/2003 11:30	30.52	86.94	24.50	72.76	4.10	1.31	4.07	4.96	
7/28/2003 12:00	30.62	87.12	24.50	75.57	4.28	1.31	3.46	4.36	
7/28/2003 12:30	30.79	87.42	24.49	84.47	4.87	1.31	5.66	3.76	
7/28/2003 13:00	30.97	87.75	24.51	86.58	5.00	1.31	3.03	3.96	
7/28/2003 13:30	31.11	88.00	24.53	90.98	5.29	1.31	5.66	4.06	
7/28/2003 14:00	31.15	88.07	24.55	90.19	5.23	1.31	4.44	4.66	
7/28/2003 14:30	31.26	88.27	24.57	85.39	4.92	1.30	5.05	5.46	
7/28/2003 15:00	31.90	89.42	24.52	73.70	4.15	1.30	6.27	5.17	
7/28/2003 15:30	31.98	89.56	24.58	79.30	4.51	1.30	4.68	4.27	
7/28/2003 16:00	32.11	89.80	24.51	83.61	4.81	1.30	3.83	3.77	
7/28/2003 16:30	32.13	89.83	24.51	84.22	4.84	1.30	3.58	4.47	
7/28/2003 17:00	32.04	89.67	24.50	82.42	4.73	1.31	3.89	4.27	
7/28/2003 17:30	31.97	89.55	24.51	79.63	4.54	1.31	3.70	4.17	
7/28/2003 18:00	31.91	89.44	24.52	79.03	4.50	1.32	3.83	5.27	
7/28/2003 18:30	31.85	89.33	24.51	77.74	4.42	1.30	4.01	4.87	
7/28/2003 19:00	31.81	89.26	24.51	78.04	4.44	1.30	4.25	5.37	
7/28/2003 19:30	31.72	89.10	24.50	76.55	4.34	1.30	6.76	5.37	
7/28/2003 20:00	31.67	89.01	24.47	75.55	4.28	1.30	3.89	5.78	
7/28/2003 20:30	31.50	88.70	24.46	77.96	4.44	1.30	3.64	5.88	
7/28/2003 21:00	31.38	88.48	24.40	75.56	4.29	1.31	3.76	6.58	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/28/2003 21:30	31.26	88.27	24.36	76.77	4.37	1.31	4.44	6.38	
7/28/2003 22:00	31.17	88.11	24.33	69.78	3.92	1.31	3.83	5.68	
7/28/2003 22:30	31.09	87.96	24.30	71.58	4.04	1.31	3.35	5.78	
7/28/2003 23:00	31.01	87.82	24.35	66.49	3.70	1.30	4.45	5.08	
7/28/2003 23:30	30.93	87.67	24.40	69.69	3.90	1.29	4.57	7.28	
7/29/2003 0:00	30.84	87.51	24.41	72.10	4.06	1.29	4.26	5.88	
7/29/2003 0:30	30.77	87.39	24.38	69.10	3.86	1.30	4.14	6.99	
7/29/2003 1:00	30.70	87.26	24.37	68.91	3.85	1.29	4.32	4.99	
7/29/2003 1:30	30.60	87.08	23.73	71.21	4.08	1.29	4.32	6.79	
7/29/2003 2:00	30.50	86.90	24.13	69.32	3.91	1.29	4.32	5.49	
7/29/2003 2:30	30.48	86.86	23.75	73.13	4.21	1.28	4.81	5.49	
7/29/2003 3:00	30.37	86.67	23.63	74.83	4.33	1.29	4.81	5.79	
7/29/2003 3:30	30.32	86.58	24.39	73.64	4.16	1.29	5.18	6.29	
7/29/2003 4:00	30.23	86.41	23.89	73.84	4.23	1.30	5.61	5.99	
7/29/2003 4:30	30.12	86.22	23.83	76.15	4.39	1.31	5.24	4.59	
7/29/2003 5:00	30.04	86.07	23.74	74.45	4.29	1.31	5.42	5.39	
7/29/2003 5:30	29.98	85.96	23.74	70.46	4.03	1.31	4.51	4.90	
7/29/2003 6:00	29.89	85.80	23.72	71.46	4.10	1.31	5.12	4.60	
7/29/2003 6:30	29.81	85.66	24.16	73.57	4.18	1.31	5.79	4.60	
7/29/2003 7:00	29.76	85.57	24.35	72.07	4.06	1.31	5.24	4.00	
7/29/2003 7:30	29.72	85.50	23.93	68.58	3.88	1.31	4.57	4.70	
7/29/2003 8:00	29.74	85.53	24.23	82.42	4.68	1.08	4.41	4.70	New Sonde
7/29/2003 8:30	29.71	85.48	24.22	79.01	4.45	1.08	4.29	5.80	
7/29/2003 9:00	29.70	85.46	24.22	76.61	4.28	1.08	3.76	4.80	
7/29/2003 9:30	29.69	85.44	24.21	76.10	4.25	1.08	3.52	4.40	
7/29/2003 10:00	29.71	85.48	24.20	75.89	4.24	1.08	3.09	4.20	
7/29/2003 10:30	29.80	85.64	24.18	80.19	4.53	1.07	4.94	5.00	
7/29/2003 11:00	29.88	85.78	24.18	80.08	4.53	1.08	4.15	5.00	
7/29/2003 11:30	29.95	85.91	24.19	80.57	4.56	1.08	4.41	4.80	
7/29/2003 12:00	30.07	86.13	24.21	83.36	4.75	1.08	3.81	4.50	
7/29/2003 12:30	30.18	86.32	24.23	83.86	4.78	1.07	4.24	4.80	
7/29/2003 13:00	30.30	86.54	24.26	83.45	4.75	1.07	4.74	5.00	
7/29/2003 13:30	30.38	86.68	24.29	87.64	5.03	1.07	4.68	5.50	
7/29/2003 14:00	30.48	86.86	24.31	83.24	4.72	1.06	5.61	5.50	
7/29/2003 14:30	30.61	87.10	24.34	82.73	4.68	1.05	6.16	5.20	
7/29/2003 15:00	30.74	87.33	24.32	82.62	4.68	1.05	7.76	6.10	
7/29/2003 15:30	30.88	87.58	24.38	83.32	4.72	1.05	6.18	5.50	
7/29/2003 16:00	30.97	87.75	24.42	86.31	4.92	1.05	6.44	6.51	
7/29/2003 16:30	31.16	88.09	24.45	80.50	4.51	1.05	5.59	4.81	
7/29/2003 17:00	31.23	88.21	24.43	87.39	4.99	1.05	4.51	5.11	
7/29/2003 17:30	31.27	88.29	24.42	91.79	5.29	1.05	4.20	5.71	
7/29/2003 18:00	31.23	88.21	24.42	93.58	5.42	1.06	3.97	5.71	
7/29/2003 18:30	31.21	88.18	24.43	96.07	5.59	1.06	4.22	6.31	
7/29/2003 19:00	31.10	87.98	24.35	97.87	5.72	1.07	4.66	5.71	
7/29/2003 19:30	30.98	87.76	24.27	96.06	5.61	1.07	5.89	5.31	
7/29/2003 20:00	30.82	87.48	24.18	96.95	5.69	1.10	5.47	6.31	
7/29/2003 20:30	30.54	86.97	24.01	96.75	5.70	1.14	5.85	6.61	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/29/2003 21:00	30.42	86.76	23.96	94.44	5.55	1.17	5.85	5.91	
7/29/2003 21:30	30.34	86.61	23.94	89.23	5.20	1.14	4.51	6.31	
7/29/2003 22:00	30.23	86.41	23.94	90.52	5.29	1.12	5.01	5.61	
7/29/2003 22:30	30.15	86.27	23.95	87.82	5.10	1.13	5.21	7.71	
7/29/2003 23:00	30.12	86.22	24.01	87.21	5.05	1.14	5.22	5.61	
7/29/2003 23:30	30.08	86.14	24.06	85.80	4.94	1.14	4.62	6.31	
7/30/2003 0:00	30.03	86.05	24.08	82.60	4.72	1.13	5.24	5.31	
7/30/2003 0:30	29.93	85.87	24.11	81.49	4.64	1.11	5.18	5.71	
7/30/2003 1:00	29.87	85.77	24.14	80.58	4.57	1.11	4.82	5.01	
7/30/2003 1:30	29.79	85.62	24.14	78.08	4.40	1.11	5.87	5.01	
7/30/2003 2:00	29.70	85.46	24.15	72.77	4.03	1.10	4.59	6.51	
7/30/2003 2:30	29.66	85.39	24.06	70.46	3.89	1.10	4.36	5.81	
7/30/2003 3:00	29.58	85.24	24.16	73.85	4.11	1.09	5.59	5.61	
7/30/2003 3:30	29.53	85.15	24.17	71.55	3.95	1.09	5.42	5.21	
7/30/2003 4:00	29.47	85.05	24.15	69.34	3.80	1.09	6.64	5.41	
7/30/2003 4:30	29.41	84.94	24.17	71.73	3.96	1.09	5.18	8.81	
7/30/2003 5:00	29.37	84.87	24.16	69.23	3.79	1.10	4.71	5.41	
7/30/2003 5:30	29.31	84.76	24.15	67.32	3.66	1.10	4.53	5.21	
7/30/2003 6:00	29.24	84.63	24.16	66.31	3.59	1.10	4.97	5.01	
7/30/2003 6:30	29.18	84.52	24.16	68.91	3.76	1.10	5.10	4.71	
7/30/2003 7:00	29.14	84.45	24.17	65.70	3.54	1.11	4.81	4.31	
7/30/2003 7:30	29.10	84.38	24.17	65.69	3.54	1.12	4.44	4.71	
7/30/2003 8:00	29.09	84.36	24.17	63.18	3.37	1.12	3.90	4.12	
7/30/2003 8:30	29.08	84.34	24.18	64.08	3.43	1.13	4.09	4.42	
7/30/2003 9:00	29.10	84.38	24.17	64.77	3.48	1.13	4.35	4.62	
7/30/2003 9:30	29.15	84.47	24.17	67.76	3.68	1.12	4.42	4.72	
7/30/2003 10:00	29.22	84.60	24.19	71.16	3.92	1.12	5.77	5.42	
7/30/2003 10:30	29.29	84.72	24.19	67.35	3.65	1.13	4.26	4.32	
7/30/2003 11:00	29.44	84.99	24.21	71.54	3.94	1.12	5.43	4.32	
7/30/2003 11:30	29.73	85.51	24.16	75.04	4.19	1.12	4.57	4.82	
7/30/2003 12:00	29.74	85.53	24.20	71.63	3.95	1.12	6.72	4.72	
7/30/2003 12:30	29.91	85.84	24.20	76.82	4.30	1.12	4.90	4.62	
7/30/2003 13:00	30.12	86.22	24.20	83.21	4.74	1.12	7.41	4.92	
7/30/2003 13:30	30.25	86.45	24.18	83.81	4.79	1.11	8.15	5.32	
7/30/2003 14:00	30.37	86.67	24.24	80.00	4.51	1.11	6.45	5.02	
7/30/2003 14:30	30.56	87.01	24.26	82.99	4.72	1.12	5.79	7.42	
7/30/2003 15:00	30.77	87.39	24.24	88.89	5.13	1.12	4.75	8.22	
7/30/2003 15:30	30.87	87.57	24.31	90.98	5.26	1.12	5.07	8.42	
7/30/2003 16:00	30.89	87.60	24.45	76.97	4.27	1.12	7.89	6.02	
7/30/2003 16:30	31.06	87.91	24.33	84.37	4.80	1.11	7.29	5.82	
7/30/2003 17:00	31.17	88.11	24.16	93.96	5.49	1.12	5.77	6.02	
7/30/2003 17:30	30.89	87.60	24.01	96.55	5.69	1.16	7.06	6.32	
7/30/2003 18:00	30.65	87.17	24.00	97.94	5.79	1.16	5.18	5.82	
7/30/2003 18:30	30.54	86.97	24.01	87.14	5.04	1.12	3.72	5.72	
7/30/2003 19:00	30.39	86.70	24.01	95.33	5.60	1.13	5.56	5.52	
7/30/2003 19:30	30.31	86.56	23.96	89.72	5.23	1.10	6.48	6.82	
7/30/2003 20:00	30.18	86.32	23.95	86.12	4.98	1.13	7.22	6.32	
7/30/2003 20:30	30.08	86.14	23.92	82.81	4.76	1.15	6.99	7.22	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/30/2003 21:00	30.00	86.00	23.88	83.60	4.82	1.17	6.21	6.02	
7/30/2003 21:30	29.95	85.91	23.82	78.20	4.46	1.17	5.79	5.72	
7/30/2003 22:00	29.90	85.82	23.85	77.39	4.40	1.17	5.30	6.12	
7/30/2003 22:30	29.82	85.68	23.85	74.88	4.23	1.17	5.19	5.42	
7/30/2003 23:00	29.72	85.50	23.86	78.48	4.47	1.17	5.14	5.42	
7/30/2003 23:30	29.62	85.32	23.86	76.87	4.36	1.17	5.03	6.03	
7/31/2003 0:00	29.58	85.24	23.88	72.66	4.07	1.16	4.97	5.43	
7/31/2003 0:30	29.51	85.12	23.88	71.65	4.00	1.15	4.80	5.23	
7/31/2003 1:00	29.46	85.03	23.91	68.15	3.75	1.15	5.06	6.33	
7/31/2003 1:30	29.43	84.97	23.92	68.94	3.81	1.14	4.63	5.43	
7/31/2003 2:00	29.39	84.90	23.92	65.33	3.56	1.14	5.00	5.23	
7/31/2003 2:30	29.32	84.78	23.91	59.53	3.16	1.13	4.89	6.73	
7/31/2003 3:00	29.24	84.63	23.91	60.62	3.24	1.13	5.70	5.23	
7/31/2003 3:30	29.18	84.52	23.91	59.11	3.13	1.13	4.67	5.13	
7/31/2003 4:00	29.12	84.42	23.38	59.61	3.25	1.13	4.31	4.43	
7/31/2003 4:30	29.05	84.29	23.93	59.50	3.16	1.13	4.75	5.93	
7/31/2003 5:00	28.99	84.18	23.94	58.29	3.07	1.14	4.94	5.13	
7/31/2003 5:30	28.91	84.04	23.93	58.08	3.06	1.14	5.00	5.53	
7/31/2003 6:00	28.86	83.95	23.92	57.48	3.02	1.14	4.89	6.13	
7/31/2003 6:30	28.82	83.88	23.91	57.17	3.00	1.14	4.96	5.43	
7/31/2003 7:00	28.79	83.82	23.92	57.46	3.02	1.15	4.91	4.83	
7/31/2003 7:30	28.75	83.75	23.91	55.36	2.87	1.15	4.31	4.73	
7/31/2003 8:00	28.71	83.68	23.92	53.95	2.78	1.15	4.14	4.43	
7/31/2003 8:30	28.71	83.68	23.91	57.04	2.99	1.15	3.78	4.63	
7/31/2003 9:00	28.73	83.71	23.91	58.64	3.10	1.15	3.90	4.13	
7/31/2003 9:30	28.80	83.84	23.91	58.23	3.07	1.15	4.22	4.33	
7/31/2003 10:00	28.88	83.98	23.93	60.42	3.22	1.15	3.68	4.23	
7/31/2003 10:30	28.95	84.11	23.95	60.71	3.24	1.15	4.97	5.13	
7/31/2003 11:00	29.04	84.27	23.96	62.71	3.37	1.15	4.86	4.43	
7/31/2003 11:30	29.15	84.47	23.97	65.00	3.53	1.15	5.72	5.23	
7/31/2003 12:00	29.27	84.69	24.00	65.39	3.55	1.15	8.24	6.03	
7/31/2003 12:30	29.46	85.03	24.02	69.49	3.83	1.14	6.71	5.83	
7/31/2003 13:00	29.54	85.17	24.09	68.08	3.72	1.14	6.72	5.33	
7/31/2003 13:30	29.67	85.41	24.13	68.67	3.75	1.13	6.36	6.53	
7/31/2003 14:00	29.83	85.69	24.17	67.77	3.69	1.13	7.05	5.23	
7/31/2003 14:30	30.15	86.27	24.09	72.86	4.05	1.13	5.59	4.93	
7/31/2003 15:00	30.27	86.49	24.03	77.65	4.39	1.12	5.54	6.14	
7/31/2003 15:30	30.28	86.50	24.02	80.54	4.59	1.12	5.12	5.94	
7/31/2003 16:00	30.39	86.70	24.02	83.54	4.79	1.13	4.76	5.54	
7/31/2003 16:30	30.41	86.74	24.01	85.23	4.91	1.13	4.77	5.14	
7/31/2003 17:00	30.40	86.72	23.99	92.62	5.42	1.13	4.72	6.04	
7/31/2003 17:30	30.35	86.63	23.99	83.12	4.77	1.13	4.36	5.74	
7/31/2003 18:00	30.30	86.54	24.00	89.01	5.17	1.15	5.10	6.64	
7/31/2003 18:30	30.17	86.31	24.02	91.90	5.37	1.11	6.09	7.04	
7/31/2003 19:00	30.16	86.29	24.03	78.30	4.43	1.12	5.37	6.24	
7/31/2003 19:30	30.06	86.11	24.02	83.29	4.78	1.15	5.92	6.54	
7/31/2003 20:00	29.97	85.95	23.98	84.18	4.84	1.14	5.38	6.34	
7/31/2003 20:30	29.87	85.77	23.94	79.47	4.53	1.14	5.08	6.44	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
------------------------------------	-------------	-------------	-------------------	----------------------------	-------------------------------	---------------	--------------------	-----------------------	-------

7/31/2003 21:00	29.83	85.69	23.94	76.37	4.31	1.15	5.27	6.14	
7/31/2003 21:30	29.77	85.59	23.97	75.76	4.27	1.15	4.67	6.54	
7/31/2003 22:00	29.73	85.51	23.95	69.55	3.84	1.15	4.99	6.54	
7/31/2003 22:30	29.67	85.41	23.85	69.15	3.83	1.15	5.06	6.04	
7/31/2003 23:00	29.60	85.28	23.82	70.44	3.93	1.15	4.64	7.04	
7/31/2003 23:30	29.55	85.19	23.85	71.83	4.02	1.14	4.70	6.44	