

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
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Pine Island--Dixie County, April 2002									
4/1/2002 0:05	24.58	76.24	21.03	86.70	6.41	0.52	35.50		
4/1/2002 0:35	24.37	75.87	20.66	88.00	6.54	0.59	48.10		
4/1/2002 1:05	24.27	75.69	20.48	87.80	6.55	0.72	43.50		
4/1/2002 1:35	24.20	75.56	20.61	86.80	6.47	0.84	38.30		
4/1/2002 2:05	24.12	75.42	20.62	88.10	6.57	0.97	41.90		
4/1/2002 2:35	24.05	75.29	20.76	90.60	6.77	1.10	28.00		
4/1/2002 3:05	23.97	75.15	20.50	89.40	6.70	1.21	37.10		
4/1/2002 3:35	23.94	75.09	20.51	90.10	6.75	1.29	31.60		
4/1/2002 4:05	23.95	75.11	20.40	89.00	6.67	1.35	34.40		
4/1/2002 4:35	23.96	75.13	20.46	89.10	6.67	1.36	39.90		
4/1/2002 5:05	23.97	75.15	20.52	89.60	6.71	1.41	23.30		
4/1/2002 5:35	23.97	75.15	20.53	88.40	6.62	1.42	26.10		
4/1/2002 6:05	23.94	75.09	20.52	89.30	6.69	1.40	27.70		
4/1/2002 6:35	23.88	74.98	20.47	88.60	6.65	1.33	30.00		
4/1/2002 7:05	23.82	74.88	20.33	87.00	6.54	1.24	32.10		
4/1/2002 7:35	23.73	74.71	20.42	86.10	6.48	1.14	31.00		
4/1/2002 8:05	23.70	74.66	20.43	84.30	6.35	1.06	20.60		
4/1/2002 8:35	23.70	74.66	20.57	85.40	6.42	0.95	13.30		
4/1/2002 9:05	23.73	74.71	20.58	83.10	6.25	0.87	16.80		
4/1/2002 9:35	23.74	74.73	20.53	82.40	6.20	0.79	18.10		
4/1/2002 10:05	23.76	74.77	20.60	83.90	6.30	0.74	14.80		
4/1/2002 10:35	23.86	74.95	20.64	85.10	6.38	0.72	23.00		
4/1/2002 11:05	23.97	75.15	20.89	85.70	6.41	0.73	9.80		
4/1/2002 11:35	24.15	75.47	21.41	87.70	6.51	0.80	7.80		
4/1/2002 12:05	24.22	75.60	21.80	91.20	6.75	0.86	5.20		
4/1/2002 12:35	24.18	75.52	22.08	95.60	7.07	0.93	5.00		
4/1/2002 13:05	24.53	76.15	22.15	98.10	7.21	1.04	3.50		
4/1/2002 13:35	24.72	76.50	21.77	100.10	7.34	1.11	4.40		
4/1/2002 14:05	24.83	76.69	21.36	100.50	7.38	1.23	6.20		
4/1/2002 14:35	24.84	76.71	21.22	100.30	7.37	1.33	12.00		
4/1/2002 15:05	24.94	76.89	21.62	100.90	7.38	1.41	9.70		
4/1/2002 15:35	24.87	76.77	22.04	100.70	7.36	1.43	17.70		
4/1/2002 16:05	24.89	76.80	22.94	99.70	7.24	1.48	6.50		
4/1/2002 16:35	24.96	76.93	22.96	99.80	7.24	1.49	7.20		
4/1/2002 17:05	25.00	77.00	22.98	100.50	7.29	1.48	5.50		
4/1/2002 17:35	25.12	77.22	22.46	103.10	7.48	1.41	5.30		
4/1/2002 18:05	25.32	77.58	21.48	104.60	7.61	1.28	5.50		
4/1/2002 18:35	25.34	77.61	21.40	103.90	7.56	1.16	22.70		
4/1/2002 19:05	25.45	77.81	21.64	107.80	7.82	1.11	7.80		
4/1/2002 19:35	25.43	77.77	22.08	107.90	7.81	1.00	11.20		
4/1/2002 20:05	25.36	77.65	22.40	106.50	7.70	0.88	11.30		
4/1/2002 20:35	25.35	77.63	22.73	104.20	7.52	0.78	12.20		
4/1/2002 21:05	25.31	77.56	22.94	99.50	7.18	0.66	13.90		
4/1/2002 21:35	25.25	77.45	22.91	97.50	7.04	0.56	14.00		
4/1/2002 22:05	25.16	77.29	22.67	95.80	6.94	0.46	15.90		
4/1/2002 22:35	25.07	77.13	22.23	93.00	6.77	0.37	17.40		
4/1/2002 23:05	25.02	77.04	22.04	91.00	6.64	0.30	14.20		
4/1/2002 23:35	24.97	76.95	22.15	86.10	6.28	0.25	13.30		
4/2/2002 0:05	24.88	76.78	22.18	85.20	6.22	0.24	8.30		

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
4/2/2002 0:35	24.77	76.59	22.20	83.60	6.11	0.31	7.30		
4/2/2002 1:05	24.72	76.50	22.20	85.30	6.24	0.39	11.40		
4/2/2002 1:35	24.64	76.35	22.26	88.00	6.45	0.50	20.00		
4/2/2002 2:05	24.55	76.19	22.50	89.00	6.53	0.62	15.90		
4/2/2002 2:35	24.49	76.08	22.79	89.50	6.56	0.75	17.70		
4/2/2002 3:05	24.43	75.97	22.92	90.30	6.62	0.87	17.50		
4/2/2002 3:35	24.40	75.92	22.73	93.00	6.82	0.98	15.40		
4/2/2002 4:05	24.35	75.83	22.33	93.30	6.87	1.08	12.60		
4/2/2002 4:35	24.31	75.76	21.99	92.70	6.84	1.18	12.60		
4/2/2002 5:05	24.23	75.61	21.64	91.30	6.77	1.26	18.10		
4/2/2002 5:35	24.12	75.42	21.42	85.30	6.34	1.29	9.10		
4/2/2002 6:05	24.02	75.24	21.32	83.80	6.25	1.30	7.30		
4/2/2002 6:35	23.96	75.13	21.28	83.10	6.20	1.28	7.00		
4/2/2002 7:05	23.93	75.07	21.17	83.20	6.21	1.25	4.50		
4/2/2002 7:35	23.91	75.04	21.16	83.40	6.23	1.20	4.10		
4/2/2002 8:05	23.86	74.95	21.09	82.80	6.19	1.13	4.90		
4/2/2002 8:35	23.82	74.88	21.05	82.90	6.21	1.07	2.10		
4/2/2002 9:05	23.81	74.86	20.90	83.60	6.27	1.02	2.90		
4/2/2002 9:35	23.81	74.86	20.85	83.30	6.24	0.96	2.80		
4/2/2002 10:05	23.83	74.89	20.81	84.80	6.36	0.94	3.10		
4/2/2002 10:35	23.86	74.95	20.81	86.40	6.48	0.90	3.30		
4/2/2002 11:05	23.93	75.07	20.86	88.70	6.63	0.89	2.90		
4/2/2002 11:35	23.91	75.04	21.35	90.80	6.78	0.91	2.90		
4/2/2002 12:05	23.94	75.09	21.55	93.00	6.93	0.96	2.90		
4/2/2002 12:35	24.11	75.40	21.33	94.50	7.03	1.00	3.20		
4/2/2002 13:05	24.27	75.69	21.18	97.40	7.22	1.08	4.20		
4/2/2002 13:35	24.56	76.21	20.90	98.50	7.28	1.16	3.00		
4/2/2002 14:05	24.95	76.91	20.46	100.20	7.38	1.25	2.50		
4/2/2002 14:35	25.03	77.05	20.50	102.50	7.53	1.35	2.70		
4/2/2002 15:05	25.18	77.32	19.98	106.10	7.80	1.40	2.60		
4/2/2002 15:35	25.33	77.59	19.13	111.40	8.21	1.48	2.60		
4/2/2002 16:05	25.31	77.56	19.45	114.20	8.40	1.56	2.30		
4/2/2002 16:35	25.20	77.36	19.76	112.90	8.31	1.57	1.80		
4/2/2002 17:05	25.17	77.31	20.27	113.60	8.34	1.58	3.40		
4/2/2002 17:35	25.12	77.22	20.58	113.00	8.29	1.60	3.40		
4/2/2002 18:05	25.13	77.23	20.71	112.50	8.25	1.52	3.10		
4/2/2002 18:35	25.25	77.45	20.48	117.60	8.61	1.44	4.80		
4/2/2002 19:05	25.34	77.61	19.71	117.80	8.65	1.32	5.40		
4/2/2002 19:35	25.43	77.77	19.27	116.00	8.52	1.26	7.70		
4/2/2002 20:05	25.50	77.90	19.28	108.60	7.97	1.13	7.40		
4/2/2002 20:35	25.46	77.83	19.46	100.70	7.39	0.99	15.30		
4/2/2002 21:05	25.56	78.01	19.02	109.30	8.03	0.93	12.90		
4/2/2002 21:35	25.55	77.99	19.07	107.90	7.92	0.80	9.80		
4/2/2002 22:05	25.51	77.92	19.30	103.90	7.62	0.70	11.60		
4/2/2002 23:05	25.28	77.50	20.07	96.90	7.11	0.51	15.00		
4/2/2002 23:35	25.18	77.32	20.29	93.40	6.86	0.44	9.40		
4/3/2002 0:05	25.06	77.11	20.67	86.10	6.32	0.40	7.40		
4/3/2002 0:35	24.98	76.96	20.73	82.20	6.04	0.40	7.40		
4/3/2002 1:05	24.95	76.91	20.76	82.20	6.04	0.43	7.50		
4/3/2002 1:35	24.90	76.82	20.82	86.10	6.33	0.51	6.70		
4/3/2002 2:05	24.81	76.66	20.70	87.80	6.47	0.58	10.60		
4/3/2002 2:35	24.84	76.71	20.40	89.10	6.57	0.69	7.60		

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
4/3/2002 3:05	24.96	76.93	19.65	92.00	6.80	0.79	8.40		
4/3/2002 3:35	24.97	76.95	19.26	93.10	6.90	0.87	11.00		
4/3/2002 4:05	24.91	76.84	19.18	93.60	6.95	0.95	12.80		
4/3/2002 4:35	24.85	76.73	19.09	93.40	6.94	1.05	12.20		
4/3/2002 5:05	24.74	76.53	19.25	89.40	6.65	1.11	14.60		
4/3/2002 5:35	24.69	76.44	19.27	89.20	6.64	1.19	9.60		
4/3/2002 6:05	24.68	76.42	19.20	90.70	6.76	1.24	8.80		
4/3/2002 6:35	24.58	76.24	19.00	92.00	6.87	1.29	10.80		
4/3/2002 7:05	24.52	76.14	19.02	93.80	7.02	1.31	7.50		
4/3/2002 7:35	24.46	76.03	18.99	93.80	7.03	1.29	7.50		
4/3/2002 8:05	24.44	75.99	18.92	92.20	6.91	1.22	10.00		
4/3/2002 8:35	24.38	75.88	18.97	89.30	6.70	1.13	10.90		
4/3/2002 9:05	24.34	75.81	18.97	89.90	6.75	1.18	11.60		
4/3/2002 9:35	24.32	75.78	18.97	87.60	6.58	1.16	13.10		
4/3/2002 10:05	24.31	75.76	18.98	86.50	6.50	1.17	12.80		
4/3/2002 10:35	24.28	75.70	18.97	85.20	6.40	1.16	14.70		
4/3/2002 11:05	24.26	75.67	18.98	89.00	6.69	1.19	13.10		
4/3/2002 11:35	24.24	75.63	18.96	87.10	6.55	1.11	15.60		
4/3/2002 12:05	24.28	75.70	18.88	85.80	6.45	1.05	19.60		
4/3/2002 12:35	24.31	75.76	18.87	84.80	6.37	1.04	14.20		
4/3/2002 13:05	24.32	75.78	18.88	85.00	6.39	1.06	14.60		
4/3/2002 13:35	24.42	75.96	18.88	88.60	6.65	1.11	19.50		
4/3/2002 14:05	24.37	75.87	18.96	91.60	6.87	1.19	11.40		
4/3/2002 14:35	24.32	75.78	18.96	93.20	7.00	1.27	10.40		
4/3/2002 15:05	24.28	75.70	19.08	95.20	7.15	1.33	12.90		
4/3/2002 15:35	24.22	75.60	19.31	95.50	7.17	1.43	12.50		
4/3/2002 16:05	24.18	75.52	19.43	96.50	7.25	1.51	15.80		
4/3/2002 16:35	24.08	75.34	19.50	96.40	7.24	1.56	11.80		
4/3/2002 17:05	24.06	75.31	19.44	94.80	7.13	1.52	13.00		
4/3/2002 17:35	24.05	75.29	19.35	96.30	7.25	1.45	14.80		
4/3/2002 18:05	24.01	75.22	19.30	95.70	7.22	1.44	15.20		
4/3/2002 18:35	23.94	75.09	19.33	96.30	7.26	1.47	16.40		
4/3/2002 19:05	23.83	74.89	19.35	96.30	7.28	1.46	20.60		
4/3/2002 19:35	23.77	74.79	19.49	95.20	7.20	1.52	20.50		
4/3/2002 20:05	23.70	74.66	19.43	95.20	7.21	1.48	26.40		
4/3/2002 20:35	23.67	74.61	19.12	94.50	7.18	1.36	33.70		
4/3/2002 21:05	23.63	74.53	18.70	93.50	7.12	1.23	34.30		
4/3/2002 21:35	23.64	74.55	18.31	90.70	6.92	1.13	42.20		
4/3/2002 22:05	23.57	74.43	18.23	88.80	6.79	1.05	42.40		
4/3/2002 22:35	23.47	74.25	18.56	87.50	6.69	0.94	45.20		
4/3/2002 23:05	23.42	74.16	18.83	86.40	6.60	0.87	34.70		
4/3/2002 23:35	23.38	74.08	18.98	85.10	6.50	0.83	52.40		
4/4/2002 0:05	23.28	73.90	19.24	84.90	6.49	0.75	50.90		
4/4/2002 0:35	23.12	73.62	19.47	85.60	6.55	0.70	25.20		
4/4/2002 1:05	23.03	73.45	19.65	84.30	6.45	0.63	25.80		
4/4/2002 1:35	22.98	73.36	19.73	83.40	6.38	0.58	29.40		
4/4/2002 2:05	22.85	73.13	19.84	83.60	6.41	0.60	21.30		
4/4/2002 2:35	22.80	73.04	19.82	84.60	6.50	0.65	24.50		
4/4/2002 3:05	22.78	73.00	19.74	85.10	6.54	0.69	25.60		
4/4/2002 3:35	22.76	72.97	19.60	85.70	6.59	0.74	25.20		
4/4/2002 4:05	22.73	72.91	19.60	86.50	6.66	0.77	24.30		
4/4/2002 4:35	22.71	72.88	19.54	86.10	6.63	0.84	26.00		

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
4/4/2002 5:05	22.68	72.82	19.43	85.50	6.60	0.86	24.10		
4/4/2002 5:35	22.69	72.84	19.27	85.60	6.61	0.91	23.60		
4/4/2002 6:05	22.68	72.82	19.07	85.80	6.63	0.94	15.00		
4/4/2002 6:35	22.67	72.81	18.91	85.30	6.60	1.02	18.80		
4/4/2002 7:05	22.64	72.75	18.82	85.60	6.63	1.04	21.80		
4/4/2002 7:35	22.62	72.72	18.77	86.00	6.66	1.07	17.10		
4/4/2002 8:05	22.61	72.70	18.77	85.80	6.65	1.08	18.60		
4/4/2002 8:35	22.60	72.68	18.93	85.70	6.64	1.04	13.90		
4/4/2002 9:05	22.61	72.70	19.14	86.00	6.65	0.99	12.00		
4/4/2002 9:35	22.63	72.73	19.11	85.20	6.59	1.00	11.50		
4/4/2002 10:05	22.70	72.86	19.04	86.90	6.71	1.03	9.40		
4/4/2002 10:35	22.74	72.93	19.05	84.90	6.56	1.03	8.40		
4/4/2002 11:05	22.76	72.97	19.05	86.70	6.69	1.06	11.40		
4/4/2002 11:35	22.81	73.06	19.07	86.00	6.63	1.07	8.50		
4/4/2002 12:05	22.92	73.26	19.19	90.20	6.93	1.02	10.10		
4/4/2002 12:35	23.00	73.40	19.37	91.60	7.03	0.97	8.20		
4/4/2002 13:05	23.22	73.80	19.34	94.10	7.19	0.99	9.10		
4/4/2002 13:35	23.70	74.66	19.33	100.50	7.62	0.96	8.50		
4/4/2002 14:05	23.90	75.02	19.19	104.90	7.93	0.98	7.90		
4/4/2002 14:35	24.15	75.47	19.06	110.60	8.33	1.04	7.30		
4/4/2002 15:05	24.16	75.49	19.02	111.30	8.38	1.11	8.30		
4/4/2002 15:35	24.20	75.56	18.99	111.90	8.42	1.13	8.90		
4/4/2002 16:05	24.25	75.65	19.23	110.60	8.31	1.21	8.90		
4/4/2002 16:35	24.41	75.94	19.30	113.20	8.47	1.25	11.50		
4/4/2002 17:05	24.48	76.06	19.30	113.60	8.49	1.28	10.60		
4/4/2002 17:35	24.62	76.32	19.41	116.10	8.65	1.28	8.60		
4/4/2002 18:05	24.62	76.32	19.55	117.00	8.71	1.28	12.30		
4/4/2002 18:35	24.69	76.44	19.73	120.60	8.96	1.27	11.50		
4/4/2002 19:05	24.52	76.14	19.73	116.20	8.66	1.26	13.30		
4/4/2002 19:35	24.74	76.53	19.75	116.50	8.65	1.24	16.30		
4/4/2002 20:05	24.65	76.37	19.78	117.10	8.70	1.25	14.20		
4/4/2002 20:35	24.58	76.24	19.86	115.50	8.59	1.25	13.80		
4/4/2002 21:05	24.33	75.79	20.08	114.00	8.50	1.12	15.80		
4/4/2002 22:05	24.07	75.33	20.51	110.10	8.23	1.02	22.30		
4/4/2002 22:35	24.06	75.31	20.73	108.10	8.07	0.97	25.20		
4/4/2002 23:05	23.90	75.02	20.99	105.50	7.89	0.91	23.80		
4/4/2002 23:35	23.95	75.11	21.20	103.80	7.75	0.78	21.80		
4/5/2002 0:05	24.01	75.22	21.10	101.80	7.59	0.71	22.40		
4/5/2002 0:35	24.03	75.25	21.32	97.40	7.26	0.63	21.70		
4/5/2002 1:05	23.92	75.06	21.48	94.20	7.02	0.56	21.70		
4/5/2002 2:05	23.33	73.99	22.10	89.90	6.75	0.44	-13.40		
4/5/2002 2:35	23.11	73.60	22.22	89.00	6.71	0.40	18.30		
4/5/2002 3:05	22.89	73.20	22.30	87.00	6.58	0.38	15.50		
4/5/2002 3:35	22.69	72.84	22.37	87.20	6.61	0.40	13.40		
4/5/2002 4:05	22.49	72.48	22.41	86.60	6.59	0.41	13.70		
4/5/2002 4:35	22.32	72.18	22.43	89.30	6.82	0.43	16.10		
4/5/2002 5:05	22.34	72.21	22.58	90.40	6.89	0.45	25.50		
4/5/2002 5:35	22.32	72.18	22.64	90.30	6.88	0.48	16.70		
4/5/2002 6:05	22.30	72.14	22.84	87.60	6.68	0.53	21.70		
4/5/2002 6:35	22.15	71.87	22.79	87.20	6.66	0.59	22.50		
4/5/2002 7:05	22.11	71.80	22.55	86.80	6.65	0.66	28.30		
4/5/2002 7:35	21.91	71.44	22.55	86.50	6.65	0.72	23.80		

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
4/5/2002 8:05	21.85	71.33	22.56	86.30	6.64	0.76	25.50		
4/5/2002 8:35	21.77	71.19	22.75	87.20	6.71	0.82	22.40		
4/5/2002 9:05	21.78	71.20	22.71	88.60	6.82	0.89	15.60		
4/5/2002 9:35	21.80	71.24	22.21	88.50	6.82	0.95	10.50		
4/5/2002 10:05	21.84	71.31	22.06	91.00	7.02	1.01	10.00		
4/5/2002 10:35	21.96	71.53	22.10	88.20	6.78	1.03	10.40		
4/5/2002 11:05	22.21	71.98	22.16	89.50	6.86	1.01	6.40		
4/5/2002 11:35	22.18	71.92	22.01	90.40	6.93	0.98	4.20		
4/5/2002 12:05	22.23	72.01	22.06	94.10	7.21	0.95	6.10		
4/5/2002 12:35	22.38	72.28	22.12	92.90	7.09	0.95	5.10		
4/5/2002 13:05	22.48	72.46	22.13	97.60	7.44	0.96	5.10		
4/5/2002 13:35	22.84	73.11	22.02	105.50	7.99	0.97	4.60		
4/5/2002 14:05	23.06	73.51	22.02	108.70	8.21	0.97	6.50		
4/5/2002 14:35	23.15	73.67	22.03	109.80	8.27	0.99	5.40		
4/5/2002 15:05	23.29	73.92	22.11	112.10	8.42	0.99	6.70		
4/5/2002 15:35	23.31	73.96	22.12	111.70	8.39	0.99	8.90		
4/5/2002 16:05	23.30	73.94	22.28	116.40	8.74	0.99	7.40		
4/5/2002 16:35	23.48	74.26	22.27	118.40	8.86	0.97	11.90		
4/5/2002 17:05	23.58	74.44	22.45	118.30	8.83	0.99	8.80		
4/5/2002 17:35	23.64	74.55	22.70	118.90	8.85	0.98	16.40		
4/5/2002 18:05	23.46	74.23	22.78	117.30	8.75	0.98	16.70		
4/5/2002 18:35	23.40	74.12	22.77	114.80	8.57	1.01	12.80		
4/5/2002 19:05	23.34	74.01	22.76	111.60	8.34	1.02	10.30		
4/5/2002 19:35	23.22	73.80	22.76	109.10	8.18	1.04	12.20		
4/5/2002 20:05	23.10	73.58	22.73	108.70	8.16	1.05	11.50		
4/5/2002 20:35	23.02	73.44	22.66	108.50	8.16	1.06	14.80		
4/5/2002 21:05	22.97	73.35	22.59	107.10	8.07	1.06	10.90		
4/5/2002 21:35	22.97	73.35	22.48	106.40	8.02	1.07	8.90		
4/5/2002 22:05	22.91	73.24	22.46	104.50	7.89	1.05	7.50		
4/5/2002 22:35	22.86	73.15	22.49	106.40	8.04	1.02	6.40		
4/5/2002 23:05	22.90	73.22	22.53	107.20	8.09	0.97	6.50		
4/5/2002 23:35	22.82	73.08	22.38	105.90	8.01	0.90	6.80		
4/6/2002 0:05	22.78	73.00	22.55	105.20	7.96	0.82	7.40		
4/6/2002 0:35	22.73	72.91	22.77	102.60	7.75	0.75	9.20		
4/6/2002 1:05	22.35	72.23	23.05	100.80	7.66	0.67	8.40		
4/6/2002 1:35	22.02	71.64	22.33	103.90	7.98	0.59	6.40		
4/6/2002 2:05	21.82	71.28	22.22	103.30	7.96	0.54	6.10		
4/6/2002 2:35	21.75	71.15	21.94	103.80	8.03	0.49	6.50		
4/6/2002 3:05	21.63	70.93	22.08	102.40	7.93	0.45	6.20		
4/6/2002 3:35	21.44	70.59	22.41	99.10	7.68	0.42	5.70		
4/6/2002 4:05	21.45	70.61	22.82	95.60	7.40	0.40	6.10		
4/6/2002 4:35	21.33	70.39	22.70	94.10	7.30	0.37	7.70		
4/6/2002 5:05	21.19	70.14	22.77	93.00	7.23	0.38	7.10		
4/6/2002 5:35	21.09	69.96	22.62	92.40	7.20	0.41	5.90		
4/6/2002 6:05	21.26	70.27	22.77	92.10	7.15	0.47	6.20		
4/6/2002 6:35	21.20	70.16	22.83	94.40	7.34	0.53	7.50		
4/6/2002 7:05	21.04	69.87	22.79	93.80	7.31	0.61	5.90		
4/6/2002 7:35	20.96	69.73	22.80	91.00	7.10	0.69	7.80		
4/6/2002 8:05	21.06	69.91	22.82	90.80	7.07	0.76	11.00		
4/6/2002 8:35	21.29	70.32	22.63	91.90	7.14	0.83	11.60		
4/6/2002 9:05	21.21	70.18	22.32	94.00	7.32	0.91	9.80		
4/6/2002 9:35	21.24	70.23	22.04	94.20	7.35	1.00	5.50		

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
4/6/2002 10:05	21.39	70.50	21.89	93.70	7.29	1.08	5.20		
4/6/2002 10:35	21.49	70.68	21.91	93.80	7.29	1.13	2.70		
4/6/2002 11:05	21.60	70.88	21.92	95.20	7.39	1.17	1.90		
4/6/2002 11:35	21.70	71.06	22.07	97.40	7.53	1.20	1.70		
4/6/2002 12:05	21.80	71.24	22.17	100.80	7.78	1.20	2.30		
4/6/2002 12:35	21.88	71.38	22.20	104.00	8.01	1.18	2.80		
4/6/2002 13:05	21.93	71.47	22.12	105.70	8.14	1.15	1.20		
4/6/2002 13:35	22.07	71.73	22.03	109.20	8.39	1.13	1.70		
4/6/2002 14:05	22.23	72.01	21.87	110.10	8.44	1.08	5.90		
4/6/2002 14:35	22.30	72.14	21.68	111.50	8.55	1.04	3.80		
4/6/2002 15:05	22.82	73.08	21.50	111.80	8.50	1.00	13.90		
4/6/2002 15:35	22.79	73.02	21.83	110.20	8.37	0.97	7.30		
4/6/2002 16:05	22.90	73.22	21.89	113.20	8.57	0.95	10.30		
4/6/2002 16:35	23.04	73.47	22.06	113.30	8.55	0.92	8.90		
4/6/2002 17:05	23.08	73.54	22.20	114.20	8.61	0.92	9.40		
4/6/2002 17:35	23.07	73.53	22.33	113.80	8.57	0.92	9.50		
4/6/2002 18:05	23.11	73.60	22.35	113.50	8.54	0.91	10.90		
4/6/2002 18:35	23.07	73.53	22.46	112.50	8.47	0.93	17.70		
4/6/2002 19:05	22.86	73.15	22.73	111.80	8.43	0.95	17.30		
4/6/2002 19:35	22.58	72.64	22.89	111.90	8.48	0.97	21.90		
4/6/2002 20:05	22.52	72.54	22.91	111.20	8.43	1.01	12.60		
4/6/2002 20:35	22.63	72.73	22.74	109.50	8.29	1.05	12.20		
4/6/2002 21:05	22.65	72.77	22.53	108.50	8.22	1.10	11.70		
4/6/2002 21:35	22.38	72.28	22.42	107.60	8.21	1.13	5.60		
4/6/2002 22:05	22.28	72.10	22.45	106.20	8.11	1.16	6.10		
4/6/2002 22:35	22.18	71.92	22.43	105.40	8.06	1.18	5.60		
4/6/2002 23:05	22.09	71.76	22.41	103.30	7.91	1.19	5.00		
4/6/2002 23:35	22.02	71.64	22.38	103.30	7.93	1.15	4.30		
4/7/2002 0:05	21.98	71.56	22.30	102.30	7.86	1.10	5.20		
4/7/2002 0:35	22.06	71.71	22.34	102.10	7.83	1.06	5.70		
4/7/2002 1:05	21.84	71.31	22.55	102.40	7.87	0.98	7.40		
4/7/2002 1:35	21.71	71.08	22.73	101.50	7.82	0.89	7.50		
4/7/2002 2:05	21.52	70.74	22.79	100.10	7.73	0.82	7.40		
4/7/2002 2:35	21.63	70.93	22.84	98.00	7.56	0.72	6.10		
4/7/2002 3:05	21.44	70.59	22.87	99.00	7.66	0.63	6.60		
4/7/2002 3:35	21.30	70.34	22.80	97.30	7.55	0.55	7.00		
4/7/2002 4:05	21.01	69.82	22.43	97.70	7.64	0.47	6.60		
4/7/2002 4:35	20.79	69.42	22.34	97.20	7.63	0.41	6.60		
4/7/2002 5:05	20.56	69.01	22.19	97.90	7.72	0.37	6.80		
4/7/2002 5:35	20.39	68.70	22.23	96.40	7.63	0.36	5.90		
4/7/2002 6:05	20.24	68.43	22.25	94.40	7.50	0.36	7.00		
4/7/2002 6:35	20.15	68.27	22.16	96.80	7.70	0.41	8.00		
4/7/2002 7:05	20.10	68.18	22.25	94.90	7.55	0.47	7.20		
4/7/2002 7:35	20.12	68.22	22.28	94.10	7.49	0.53	9.30		
4/7/2002 8:05	20.27	68.49	22.40	93.40	7.41	0.62	9.30		
4/7/2002 8:35	20.29	68.52	22.11	92.70	7.36	0.72	10.30		
4/7/2002 9:05	20.35	68.63	21.98	93.90	7.45	0.81	6.80		
4/7/2002 9:35	20.48	68.86	21.80	95.70	7.58	0.89	7.50		
4/7/2002 10:05	20.53	68.95	21.63	95.90	7.60	0.97	8.00		
4/7/2002 10:35	20.59	69.06	21.38	96.20	7.63	1.04	15.90		
4/7/2002 11:05	20.83	69.49	21.13	98.40	7.78	1.11	15.30		
4/7/2002 11:35	20.98	69.76	21.07	100.90	7.95	1.19	17.80		

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
4/7/2002 12:05	21.05	69.89	20.95	101.10	7.97	1.26	18.60		
4/7/2002 12:35	21.20	70.16	21.07	105.40	8.27	1.29	3.80		
4/7/2002 13:05	21.35	70.43	21.08	107.20	8.40	1.30	4.30		
4/7/2002 13:35	21.59	70.86	21.03	110.10	8.58	1.27	3.80		
4/7/2002 14:05	21.72	71.10	20.92	111.00	8.64	1.21	3.10		
4/7/2002 14:35	21.83	71.29	20.80	112.40	8.74	1.16	3.20		
4/7/2002 15:05	21.98	71.56	20.71	112.80	8.75	1.11	4.00		
4/7/2002 15:35	22.11	71.80	20.61	115.70	8.96	1.05	3.90		
4/7/2002 16:05	22.26	72.07	20.48	116.80	9.02	1.00	2.80		
4/7/2002 16:35	22.38	72.28	20.38	117.30	9.05	0.96	4.40		
4/7/2002 17:05	22.45	72.41	20.32	116.60	8.99	0.95	3.80		
4/7/2002 17:35	22.47	72.45	20.34	116.70	8.99	0.95	3.60		
4/7/2002 18:05	22.49	72.48	20.35	116.90	9.00	0.95	3.50		
4/7/2002 18:35	22.48	72.46	20.34	115.90	8.93	0.95	6.00		
4/7/2002 19:05	22.34	72.21	20.26	116.10	8.97	0.97	5.40		
4/7/2002 19:35	22.21	71.98	20.10	113.60	8.80	1.02	6.80		
4/7/2002 20:05	22.11	71.80	19.81	110.50	8.60	1.08	8.10		
4/7/2002 20:35	22.02	71.64	20.01	109.20	8.50	1.14	8.00		
4/7/2002 21:05	22.06	71.71	19.30	113.10	8.83	1.20	9.10		
4/7/2002 21:35	21.74	71.13	19.82	111.10	8.70	1.24	10.00		
4/7/2002 22:05	21.84	71.31	19.99	109.90	8.58	1.29	12.50		
4/7/2002 22:35	21.89	71.40	20.07	108.10	8.43	1.34	9.70		
4/7/2002 23:05	21.97	71.55	20.74	106.90	8.29	1.35	8.50		
4/7/2002 23:35	21.94	71.49	20.42	108.20	8.41	1.32	8.00		
4/8/2002 0:05	21.84	71.31	20.25	107.40	8.37	1.30	7.00		
4/8/2002 0:35	21.74	71.13	20.21	105.90	8.28	1.28	6.80		
4/8/2002 1:05	21.65	70.97	20.26	105.60	8.26	1.25	7.20		
4/8/2002 1:35	21.57	70.83	20.19	104.50	8.19	1.20	9.40		
4/8/2002 2:05	21.49	70.68	19.98	104.10	8.18	1.12	8.40		
4/8/2002 2:35	21.39	70.50	20.00	102.30	8.06	1.07	10.50		
4/8/2002 3:05	21.21	70.18	20.04	100.20	7.91	0.98	7.60		
4/8/2002 3:35	21.13	70.03	19.71	98.90	7.84	0.91	9.40		
4/8/2002 4:05	20.90	69.62	19.44	97.10	7.74	0.82	9.10		
4/8/2002 4:35	20.81	69.46	19.09	97.50	7.80	0.75	7.60		
4/8/2002 5:05	20.68	69.22	18.78	96.90	7.79	0.69	8.90		
4/8/2002 5:35	20.62	69.12	18.66	96.00	7.73	0.66	7.50		
4/8/2002 6:05	20.53	68.95	18.61	94.00	7.58	0.66	7.40		
4/8/2002 6:35	20.46	68.83	18.59	94.80	7.66	0.68	7.20		
4/8/2002 7:05	20.40	68.72	18.69	94.90	7.67	0.71	7.80		
4/8/2002 7:35	20.34	68.61	18.91	94.90	7.67	0.79	9.40		
4/8/2002 8:05	20.33	68.59	19.28	93.60	7.55	0.89	9.50		
4/8/2002 8:35	20.48	68.86	19.68	95.30	7.64	0.97	9.60		
4/8/2002 9:05	20.50	68.90	19.41	96.60	7.76	1.10	7.60		
4/8/2002 9:35	20.61	69.10	19.35	98.10	7.86	1.20	9.80		
4/8/2002 10:05	20.85	69.53	19.27	99.30	7.93	1.25	9.00		
4/8/2002 10:35	21.00	69.80	19.44	100.60	8.00	1.10	15.10		
4/8/2002 11:05	21.10	69.98	19.15	101.70	8.09	1.41	16.40		
4/8/2002 11:35	21.17	70.11	19.10	102.20	8.12	1.48	21.90		
4/8/2002 12:05	21.21	70.18	19.02	102.90	8.18	1.53	20.70		
4/8/2002 12:35	21.27	70.29	19.11	104.50	8.29	1.57	17.30		
4/8/2002 13:05	21.41	70.54	18.86	105.60	8.37	1.56	19.70		
4/8/2002 13:35	21.52	70.74	18.53	106.90	8.46	1.54	15.50		

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
4/8/2002 14:05	21.63	70.93	18.25	108.80	8.62	1.48	11.70		
4/8/2002 14:35	21.76	71.17	18.10	110.40	8.73	1.43	14.20		
4/8/2002 15:05	21.91	71.44	18.16	110.30	8.70	1.35	21.20		
4/8/2002 15:35	22.19	71.94	18.37	112.80	8.83	1.25	21.90		
4/8/2002 16:05	22.35	72.23	18.43	113.30	8.85	1.15	20.00		
4/8/2002 16:35	22.53	72.55	18.42	113.70	8.85	1.10	21.60		
4/8/2002 17:05	22.56	72.61	18.34	113.60	8.84	1.05	17.80		
4/8/2002 17:35	22.56	72.61	18.27	114.60	8.92	1.04	13.90		
4/8/2002 18:05	22.56	72.61	18.25	111.60	8.69	1.06	12.20		
4/8/2002 18:35	22.58	72.64	18.24	111.80	8.70	1.09	9.80		
4/8/2002 19:05	22.62	72.72	18.24	111.00	8.63	1.13	10.90		
4/8/2002 19:35	22.63	72.73	18.24	111.20	8.64	1.18	13.10		
4/8/2002 20:05	22.58	72.64	18.27	110.00	8.56	1.26	11.50		
4/8/2002 20:35	22.59	72.66	18.27	110.30	8.58	1.30	10.00		
4/8/2002 21:05	22.62	72.72	18.24	111.50	8.67	1.35	8.70		
4/8/2002 21:35	23.01	73.42	18.24	119.10	9.20	1.41	4.50		
4/8/2002 22:05	22.98	73.36	18.18	120.40	9.30	1.48	3.60		
4/8/2002 22:35	22.87	73.17	18.15	116.40	9.01	1.53	5.70		
4/8/2002 23:05	22.57	72.63	17.88	110.70	8.63	1.62	6.60		
4/8/2002 23:35	22.38	72.28	17.52	108.30	8.49	1.68	7.80		
4/9/2002 0:05	22.18	71.92	17.00	106.50	8.41	1.68	6.20		
4/9/2002 0:35	22.10	71.78	16.91	104.60	8.27	1.64	9.70		
4/9/2002 1:05	22.04	71.67	16.84	103.30	8.18	1.62	11.70		
4/9/2002 1:35	21.98	71.56	16.78	101.60	8.06	1.52	16.90		
4/9/2002 2:05	21.98	71.56	16.50	101.50	8.07	1.52	20.50		
4/9/2002 2:35	22.01	71.62	16.50	102.50	8.14	1.42	18.00		
4/9/2002 3:05	22.05	71.69	16.51	103.50	8.22	1.33	18.00		
4/9/2002 3:35	22.06	71.71	16.43	102.10	8.11	1.22	14.50		
4/9/2002 4:05	22.06	71.71	16.07	100.10	7.96	1.12	18.40		
4/9/2002 4:35	22.01	71.62	15.97	99.50	7.92	1.02	12.80		
4/9/2002 5:05	21.94	71.49	16.11	99.80	7.95	0.94	12.20		
4/9/2002 5:35	21.88	71.38	16.07	99.40	7.93	0.89	11.00		
4/9/2002 6:05	21.80	71.24	16.10	99.70	7.97	0.84	10.10		
4/9/2002 6:35	21.68	71.02	16.08	97.90	7.85	0.80	11.60		
4/9/2002 7:05	21.61	70.90	16.08	95.70	7.68	0.81	11.70		
4/9/2002 7:35	21.58	70.84	16.05	95.60	7.68	0.83	8.40		
4/9/2002 8:05	21.57	70.83	15.95	97.30	7.82	0.84	10.30		
4/9/2002 8:35	21.57	70.83	15.83	96.10	7.73	0.90	12.80		
4/9/2002 9:05	21.61	70.90	15.71	96.30	7.74	1.03	13.10		
4/9/2002 9:35	21.73	71.11	15.47	94.90	7.62	1.15	13.00		
4/9/2002 10:05	22.02	71.64	15.29	98.50	7.88	1.24	26.30		
4/9/2002 10:35	22.02	71.64	15.20	98.00	7.84	1.37	18.10		
4/9/2002 11:05	22.06	71.71	15.34	98.40	7.87	1.46	20.00		
4/9/2002 11:35	22.07	71.73	16.31	100.30	7.97	1.57	29.10		
4/9/2002 12:05	22.09	71.76	16.86	103.00	8.15	1.62	16.60		
4/9/2002 12:35	22.13	71.83	17.07	103.90	8.21	1.68	15.40		
4/9/2002 13:05	22.18	71.92	17.10	103.80	8.19	1.67	23.10		
4/9/2002 13:35	22.28	72.10	16.98	104.40	8.23	1.65	16.20		
4/9/2002 14:05	22.42	72.36	16.88	106.10	8.35	1.62	20.30		
4/9/2002 14:35	22.51	72.52	16.81	107.70	8.46	1.55	18.90		
4/9/2002 15:05	22.62	72.72	16.72	109.10	8.56	1.45	20.10		
4/9/2002 15:35	22.65	72.77	16.57	108.70	8.53	1.39	18.40		

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
4/9/2002 16:05	22.79	73.02	16.37	109.20	8.56	1.29	20.50		
4/9/2002 16:35	22.89	73.20	16.05	110.40	8.65	1.19	17.20		
4/9/2002 17:05	22.96	73.33	15.68	110.00	8.63	1.09	15.00		
4/9/2002 17:35	22.80	73.04	15.42	106.00	8.35	1.03	12.00		
4/9/2002 18:05	22.76	72.97	15.42	104.50	8.24	1.00	15.40		
4/9/2002 18:35	22.75	72.95	15.18	102.00	8.06	0.97	19.60		
4/9/2002 19:05	22.74	72.93	15.10	100.10	7.91	0.98	18.40		
4/9/2002 19:35	22.88	73.18	14.76	101.70	8.03	1.01	17.00		
4/9/2002 20:05	22.89	73.20	14.82	100.30	7.92	1.07	16.40		
4/9/2002 20:35	22.93	73.27	14.76	102.10	8.05	1.10	16.60		
4/9/2002 21:05	23.04	73.47	14.56	107.60	8.48	1.19	10.70		
4/9/2002 21:35	22.97	73.35	14.73	106.90	8.43	1.27	11.20		
4/9/2002 22:05	23.00	73.40	14.80	109.80	8.65	1.33	8.50		
4/9/2002 22:35	22.97	73.35	15.02	107.10	8.43	1.39	10.60		
4/9/2002 23:05	23.08	73.54	15.55	107.40	8.41	1.47	11.20		
4/9/2002 23:35	23.14	73.65	15.59	107.90	8.44	1.51	10.20		
4/10/2002 0:05	23.08	73.54	15.69	107.00	8.37	1.57	9.80		
4/10/2002 0:35	23.03	73.45	15.79	106.80	8.36	1.59	11.20		
4/10/2002 1:05	22.97	73.35	15.87	103.80	8.13	1.61	9.80		
4/10/2002 1:35	22.96	73.33	15.94	104.30	8.17	1.56	10.60		
4/10/2002 2:05	22.97	73.35	15.74	105.20	8.25	1.48	7.50		
4/10/2002 2:35	22.96	73.33	15.56	105.00	8.24	1.41	7.70		
4/10/2002 3:05	22.93	73.27	15.35			1.31			
4/10/2002 3:35	22.92	73.26	15.09			1.23			
4/10/2002 4:05	22.80	73.04	14.58			1.11			
4/10/2002 4:35	22.75	72.95	14.18			0.97			
4/10/2002 5:05	22.71	72.88	13.84			0.87			
4/10/2002 5:35	22.65	72.77	13.73			0.78			
4/10/2002 6:05	22.59	72.66	13.44			0.69			
4/10/2002 6:35	22.53	72.55	13.68			0.62			
4/10/2002 7:05	22.52	72.54	13.99			0.59			
4/10/2002 7:35	22.45	72.41	13.97			0.60			
4/10/2002 8:05	22.42	72.36	13.93			0.65			
4/10/2002 8:35	22.43	72.37	13.89			0.73			
4/10/2002 9:05	22.42	72.36	13.59			0.82			
4/10/2002 9:35	22.49	72.48	13.48			0.93			
4/10/2002 10:05	22.57	72.63	13.75			1.03			
4/10/2002 10:35	22.62	72.72	14.06			1.15			
4/10/2002 11:05	22.60	72.68	14.26			1.29			
4/10/2002 11:35	22.60	72.68	14.61			1.40			
4/10/2002 12:05	22.58	72.64	14.74			1.51			
4/10/2002 12:35	22.60	72.68	14.75			1.55			
4/10/2002 13:05	22.63	72.73	14.64			1.57			
4/10/2002 13:35	22.69	72.84	14.50			1.58			
4/10/2002 14:05	22.77	72.99	14.41			1.53			
4/10/2002 14:35	22.75	72.95	14.52			1.48			
4/10/2002 15:05	22.80	73.04	14.51			1.39			
4/10/2002 15:35	22.89	73.20	14.47			1.28			
4/10/2002 16:05	22.96	73.33	14.38			1.20			
4/10/2002 16:35	23.01	73.42	14.17			1.10			
4/10/2002 17:05	23.13	73.63	13.90			0.99			
4/10/2002 17:35	23.34	74.01	13.56			0.89			

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
4/10/2002 18:05	23.19	73.74	13.48			0.79			
4/10/2002 18:35	23.13	73.63	13.31			0.71			
4/10/2002 19:05	23.13	73.63	13.10			0.66			
4/10/2002 19:35	23.20	73.76	13.04			0.64			
4/10/2002 20:05	23.18	73.72	13.18			0.66			
4/10/2002 20:35	23.15	73.67	13.10			0.72			
4/10/2002 21:05	23.14	73.65	13.11			0.80			
4/10/2002 21:35	22.97	73.35	13.26			0.92			
4/10/2002 22:05	22.94	73.29	13.47			1.05			
4/10/2002 22:35	23.00	73.40	13.64			1.17			
4/10/2002 23:05	23.05	73.49	13.75			1.27			
4/10/2002 23:35	23.08	73.54	13.86			1.38			
4/11/2002 0:05	23.02	73.44	13.99			1.46			
4/11/2002 0:35	22.92	73.26	14.01			1.53			
4/11/2002 1:05	22.78	73.00	14.02			1.57			
4/11/2002 1:35	22.78	73.00	14.03			1.58			
4/11/2002 2:05	22.76	72.97	13.96			1.53			
4/11/2002 2:35	22.78	73.00	14.14			1.47			
4/11/2002 3:05	22.80	73.04	14.48			1.42			
4/11/2002 3:35	22.86	73.15	14.02			1.31			
4/11/2002 4:05	22.83	73.09	13.88			1.18			
4/11/2002 4:35	22.75	72.95	13.79			1.06			
4/11/2002 5:05	22.68	72.82	13.58			0.96			
4/11/2002 5:35	22.66	72.79	13.38			0.87			
4/11/2002 6:05	22.59	72.66	13.28			0.78			
4/11/2002 6:35	22.48	72.46	13.20			0.69			
4/11/2002 7:05	22.39	72.30	13.15			0.63			
4/11/2002 7:35	22.35	72.23	13.13			0.61			
4/11/2002 8:05	22.33	72.19	13.20			0.62			
4/11/2002 8:35	22.30	72.14	13.11			0.66			
4/11/2002 9:05	22.30	72.14	13.04			0.73			
4/11/2002 9:35	22.35	72.23	12.99			0.83			
4/11/2002 10:05	22.42	72.36	13.10			0.91			
4/11/2002 10:35	22.52	72.54	13.40			1.07			
4/11/2002 11:05	22.61	72.70	13.70			1.12			
4/11/2002 11:35	22.66	72.79	14.55			1.34			
4/11/2002 12:05	22.71	72.88	14.63			1.43			
4/11/2002 12:35	22.68	72.82	14.67			1.54			
4/11/2002 13:05	22.73	72.91	14.46			1.60			
4/11/2002 13:35	22.79	73.02	14.56			1.62			
4/11/2002 14:05	22.88	73.18	14.72			1.60			
4/11/2002 14:35	23.09	73.56	14.72			1.55			
4/11/2002 15:05	23.00	73.40	14.70			1.48			
4/11/2002 15:35	23.01	73.42	14.53			1.38			
4/11/2002 16:05	23.12	73.62	14.41			1.27			
4/11/2002 16:35	23.30	73.94	14.41			1.15			
4/11/2002 17:05	23.48	74.26	14.01			1.03			
4/11/2002 17:35	23.71	74.68	13.66			0.89			
4/11/2002 18:05	23.51	74.32	13.68			0.78			
4/11/2002 18:35	23.53	74.35	13.48			0.67			
4/11/2002 19:05	23.67	74.61	13.13			0.55			
4/11/2002 19:35	23.57	74.43	13.07			0.46			

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
4/11/2002 20:05	23.54	74.37	13.00			0.41			
4/11/2002 20:35	23.50	74.30	13.05			0.40			
4/11/2002 21:05	23.46	74.23	13.04			0.44			
4/11/2002 21:35	23.38	74.08	13.01			0.53			
4/11/2002 22:05	23.28	73.90	13.00			0.62			
4/11/2002 22:35	23.12	73.62	13.03			0.73			
4/11/2002 23:05	23.02	73.44	13.49			0.87			
4/11/2002 23:35	23.13	73.63	13.70			1.00			
4/12/2002 0:05	23.14	73.65	13.91			1.14			
4/12/2002 0:35	22.93	73.27	14.28			1.27			
4/12/2002 1:05	22.92	73.26	14.45			1.44			
4/12/2002 1:35	22.70	72.86	14.92			1.49			
4/12/2002 2:05	22.60	72.68	15.11			1.51			
4/12/2002 2:35	22.57	72.63	15.02			1.48			
4/12/2002 3:05	22.48	72.46	15.06			1.43			
4/12/2002 3:35	22.48	72.46	14.81			1.34			
4/12/2002 4:05	22.47	72.45	14.47			1.25			
4/12/2002 4:35	22.52	72.54	14.20			1.14			
4/12/2002 5:05	22.48	72.46	14.09			1.07			
4/12/2002 5:35	22.44	72.39	13.91			0.98			
4/12/2002 6:05	22.41	72.34	13.76			0.90			
4/12/2002 6:35	22.32	72.18	13.51			0.81			
4/12/2002 7:05	22.17	71.91	13.38			0.75			
4/12/2002 7:35	22.10	71.78	13.40			0.71			
4/12/2002 8:05	22.08	71.74	13.32			0.68			
4/12/2002 8:35	22.09	71.76	13.28			0.69			
4/12/2002 9:05	22.12	71.82	13.27			0.73			
4/12/2002 9:35	22.20	71.96	13.34			0.81			
4/12/2002 10:05	22.35	72.23	13.55			0.94			
4/12/2002 10:35	22.44	72.39	13.87			1.04			
4/12/2002 11:05	22.55	72.59	14.33			1.17			
4/12/2002 11:35	22.86	73.15	15.10			1.30			
4/12/2002 12:05	22.99	73.38	15.66			1.43			
4/12/2002 12:35	23.07	73.53	15.81			1.52			
4/12/2002 13:05	23.14	73.65	16.02			1.61			
4/12/2002 13:35	23.20	73.76	16.02			1.63			
4/12/2002 14:05	23.28	73.90	16.03			1.62			
4/12/2002 14:35	23.39	74.10	16.01			1.60			
4/12/2002 15:05	23.39	74.10	16.00			1.56			
4/12/2002 15:35	23.45	74.21	15.89			1.48			
4/12/2002 16:05	23.58	74.44	15.81			1.37			
4/12/2002 16:35	23.57	74.43	15.62			1.25			
4/12/2002 17:05	23.61	74.50	15.43			1.13			
4/12/2002 17:35	23.68	74.62	14.77			1.03			
4/12/2002 18:05	23.53	74.35	14.27			0.93			
4/12/2002 18:35	23.50	74.30	13.86			0.83			
4/12/2002 19:05	23.48	74.26	13.45			0.70			
4/12/2002 20:35	23.19	73.74	12.91			0.46			
4/12/2002 21:05	23.10	73.58	12.89			0.48			
4/12/2002 21:35	23.03	73.45	12.90			0.56			
4/12/2002 22:05	23.02	73.44	13.04			0.66			
4/12/2002 22:35	23.07	73.53	13.21			0.75			

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
4/12/2002 23:05	23.01	73.42	13.50			0.86			
4/12/2002 23:35	22.96	73.33	13.86			1.02			
4/13/2002 0:05	22.88	73.18	14.23			1.16			
4/13/2002 0:35	22.90	73.22	14.54			1.29			
4/13/2002 1:05	22.94	73.29	15.10			1.39			
4/13/2002 1:35	22.98	73.36	15.73			1.48			
4/13/2002 2:05	23.06	73.51	15.78			1.52			
4/13/2002 2:35	23.00	73.40	15.94			1.56			
4/13/2002 3:05	22.99	73.38	16.15			1.53			
4/13/2002 3:35	22.92	73.26	16.03			1.48			
4/13/2002 4:05	22.91	73.24	16.04			1.43			
4/13/2002 4:35	22.87	73.17	15.81			1.39			
4/13/2002 5:05	22.86	73.15	15.87			1.30			
4/13/2002 5:35	22.83	73.09	15.36			1.19			
4/13/2002 6:05	22.64	72.75	14.75			1.07			
4/13/2002 6:35	22.47	72.45	14.17			0.95			
4/13/2002 7:05	22.39	72.30	14.12			0.86			
4/13/2002 7:35	22.44	72.39	14.12			0.81			
4/13/2002 8:05	22.41	72.34	13.74			0.75			
4/13/2002 8:35	22.38	72.28	13.62			0.72			
4/13/2002 9:05	22.37	72.27	13.55			0.71			
4/13/2002 9:35	22.49	72.48	13.99			0.78			
4/13/2002 10:05	22.45	72.41	14.06			0.85			
4/13/2002 10:35	22.47	72.45	14.12			0.97			
4/13/2002 11:05	22.49	72.48	14.27			1.08			
4/13/2002 11:35	22.62	72.72	14.48			1.16			
4/13/2002 12:05	22.74	72.93	14.81			1.32			
4/13/2002 12:35	22.88	73.18	15.06			1.39			
4/13/2002 13:05	23.02	73.44	15.66			1.49			
4/13/2002 13:35	23.17	73.71	15.92			1.58			
4/13/2002 14:05	23.31	73.96	16.28			1.63			
4/13/2002 14:35	23.33	73.99	16.09			1.64			
4/13/2002 15:05	23.45	74.21	16.05			1.63			
4/13/2002 15:35	23.64	74.55	16.10			1.56			
4/13/2002 16:05	23.66	74.59	16.07			1.46			
4/13/2002 16:35	23.68	74.62	16.01			1.35			
4/13/2002 17:05	23.78	74.80	15.74			1.23			
4/13/2002 17:35	23.81	74.86	15.33			1.11			
4/13/2002 18:05	24.01	75.22	14.98			0.98			
4/13/2002 18:35	24.07	75.33	14.51			0.86			
4/13/2002 20:05	24.06	75.31	13.85			0.58			
4/13/2002 20:35	23.98	75.16	13.58			0.51			
4/13/2002 21:05	23.94	75.09	13.27			0.46			
4/13/2002 21:35	23.83	74.89	13.45			0.47			
4/13/2002 22:05	23.75	74.75	13.34			0.50			
4/13/2002 22:35	23.64	74.55	13.47			0.58			
4/13/2002 23:05	23.61	74.50	13.75			0.69			
4/13/2002 23:35	23.51	74.32	14.10			0.79			
4/14/2002 0:05	23.57	74.43	14.31			0.93			
4/14/2002 0:35	23.59	74.46	14.51			1.08			
4/14/2002 1:05	23.48	74.26	14.98			1.17			
4/14/2002 1:35	23.41	74.14	15.28			1.32			

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
4/14/2002 2:05	23.49	74.28	15.29			1.41			
4/14/2002 2:35	23.48	74.26	15.41			1.49			
4/14/2002 3:05	23.41	74.14	15.50			1.51			
4/14/2002 3:35	23.29	73.92	15.70			1.50			
4/14/2002 4:05	23.25	73.85	15.56			1.46			
4/14/2002 4:35	23.25	73.85	15.45			1.38			
4/14/2002 5:05	23.20	73.76	15.46			1.30			
4/14/2002 5:35	23.08	73.54	15.34			1.22			
4/14/2002 6:05	23.07	73.53	15.24			1.14			
4/14/2002 6:35	23.01	73.42	15.12			1.06			
4/14/2002 7:05	22.89	73.20	14.93			0.97			
4/14/2002 7:35	22.77	72.99	14.30			0.90			
4/14/2002 8:05	22.78	73.00	14.10			0.83			
4/14/2002 8:35	22.78	73.00	13.89			0.79			
4/14/2002 9:05	22.81	73.06	13.90			0.74			
4/14/2002 9:35	22.81	73.06	14.03			0.74			
4/14/2002 10:05	22.90	73.22	13.96			0.81			
4/14/2002 10:35	23.03	73.45	13.99			0.88			
4/14/2002 11:05	23.17	73.71	14.36			1.01			
4/14/2002 11:35	23.40	74.12	15.05			1.15			
4/14/2002 12:05	23.43	74.17	15.07			1.28			
4/14/2002 12:35	23.57	74.43	15.16			1.41			
4/14/2002 13:05	23.73	74.71	15.29			1.50			
4/14/2002 13:35	23.83	74.89	15.32			1.58			
4/14/2002 14:05	24.01	75.22	15.38			1.64			
4/14/2002 14:35	23.99	75.18	15.35			1.66			
4/14/2002 15:05	24.00	75.20	15.28			1.63			
4/14/2002 15:35	24.06	75.31	15.29			1.58			
4/14/2002 16:05	24.20	75.56	15.20			1.49			
4/14/2002 16:35	24.44	75.99	15.05			1.40			
4/14/2002 17:05	24.57	76.23	15.01			1.28			
4/14/2002 17:35	24.68	76.42	14.88			1.17			
4/14/2002 18:05	24.99	76.98	14.69			1.04			
4/14/2002 18:35	25.09	77.16	14.49			0.92			
4/14/2002 19:05	25.12	77.22	14.31			0.79			
4/14/2002 19:35	25.13	77.23	14.31			0.67			
4/14/2002 20:05	25.12	77.22	14.16			0.57			
4/14/2002 20:35	25.06	77.11	13.96			0.48			
4/14/2002 21:05	24.87	76.77	13.74			0.40			
4/14/2002 21:35	24.79	76.62	13.41			0.35			
4/14/2002 22:05	24.83	76.69	13.39			0.33			
4/14/2002 22:35	24.87	76.77	13.23			0.38			
4/14/2002 23:05	24.89	76.80	13.21			0.48			
4/14/2002 23:35	24.71	76.48	13.48			0.60			
4/15/2002 0:05	24.52	76.14	13.74			0.71			
4/15/2002 0:35	24.59	76.26	14.12			0.83			
4/15/2002 1:05	24.47	76.05	14.14			0.98			
4/15/2002 1:35	24.39	75.90	14.50			1.15			
4/15/2002 2:05	24.22	75.60	14.74			1.27			
4/15/2002 2:35	24.17	75.51	14.75			1.39			
4/15/2002 3:05	24.08	75.34	14.57			1.48			
4/15/2002 3:35	23.96	75.13	14.48			1.51			

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
4/15/2002 4:05	23.94	75.09	14.42			1.49			
4/15/2002 4:35	23.94	75.09	14.43			1.44			
4/15/2002 5:05	23.96	75.13	14.41			1.39			
4/15/2002 5:35	23.93	75.07	14.37			1.31			
4/15/2002 6:05	23.88	74.98	14.44			1.24			
4/15/2002 6:35	23.89	75.00	14.52			1.15			
4/15/2002 7:05	23.88	74.98	14.44			1.08			
4/15/2002 7:35	23.80	74.84	14.34			0.99			
4/15/2002 8:05	23.71	74.68	14.19			0.91			
4/15/2002 8:35	23.70	74.66	14.09			0.82			
4/15/2002 9:05	23.71	74.68	13.92			0.76			
4/15/2002 9:35	23.83	74.89	13.90			0.74			
4/15/2002 10:05	23.94	75.09	13.93			0.76			
4/15/2002 10:35	24.11	75.40	13.93			0.84			
4/15/2002 11:05	24.19	75.54	13.94			0.95			
4/15/2002 11:35	24.33	75.79	14.10			1.06			
4/15/2002 12:05	24.48	76.06	14.30			1.19			
4/15/2002 12:35	24.52	76.14	14.14			1.30			
4/15/2002 13:05	24.71	76.48	14.19			1.40			
4/15/2002 13:35	24.91	76.84	14.41			1.48			
4/15/2002 14:05	25.08	77.14	14.71			1.56			
4/15/2002 14:35	25.24	77.43	14.49			1.62			
4/15/2002 15:05	25.29	77.52	14.42			1.63			
4/15/2002 15:35	25.46	77.83	14.37			1.60			
4/15/2002 16:05	25.59	78.06	14.31			1.55			
4/15/2002 16:35	25.45	77.81	14.31			1.48			
4/15/2002 17:05	25.64	78.15	14.27			1.38			
4/15/2002 17:35	25.68	78.22	14.21			1.27			
4/15/2002 18:05	25.77	78.39	14.05			1.13			
4/15/2002 18:35	25.95	78.71	13.92			1.01			
4/15/2002 19:05	25.98	78.76	13.79			0.88			
4/15/2002 19:35	25.89	78.60	13.65			0.76			
4/15/2002 20:05	25.88	78.58	13.51			0.63			
4/15/2002 20:35	25.90	78.62	13.36			0.53			
4/15/2002 21:05	25.94	78.69	13.18			0.43			
4/15/2002 21:35	25.94	78.69	13.11			0.36			
4/15/2002 22:05	25.93	78.67	12.99			0.30			
4/15/2002 22:35	25.89	78.60	12.92			0.28			
4/15/2002 23:05	25.75	78.35	12.77			0.33			
4/15/2002 23:35	25.54	77.97	12.63			0.43			
4/16/2002 0:05	25.50	77.90	12.76			0.53			
4/16/2002 0:35	25.50	77.90	12.96			0.65			
4/16/2002 1:05	25.42	77.76	13.38			0.78			
4/16/2002 1:35	25.15	77.27	13.58			0.90			
4/16/2002 2:05	25.19	77.34	13.75			1.02			
4/16/2002 2:35	25.14	77.25	13.79			1.14			
4/16/2002 3:05	25.01	77.02	13.89			1.24			
4/16/2002 3:35	24.96	76.93	13.96			1.34			
4/16/2002 4:05	24.92	76.86	14.04			1.38			
4/16/2002 4:35	24.87	76.77	14.13			1.37			
4/16/2002 5:05	24.82	76.68	14.16			1.32			
4/16/2002 5:35	24.78	76.60	14.14			1.26			

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
4/16/2002 6:05	24.69	76.44	14.10			1.20			
4/16/2002 6:35	24.60	76.28	13.95			1.15			
4/16/2002 7:05	24.53	76.15	13.86			1.08			
4/16/2002 7:35	24.50	76.10	13.69			1.02			
4/16/2002 8:05	24.51	76.12	13.67			0.95			
4/16/2002 8:35	24.49	76.08	13.64			0.90			
4/16/2002 9:05	24.48	76.06	13.58			0.84			
4/16/2002 9:35	24.49	76.08	13.58			0.81			
4/16/2002 10:05	24.64	76.35	13.61			0.81			
4/16/2002 10:35	24.78	76.60	13.43			0.85			
4/16/2002 11:05	24.80	76.64	13.38			0.91			
4/16/2002 11:35	25.10	77.18	13.52			1.00			
4/16/2002 12:05	25.34	77.61	13.63			1.10			
4/16/2002 12:35	25.53	77.95	13.74			1.22			
4/16/2002 13:05	25.57	78.03	13.94			1.31			
4/16/2002 13:35	25.97	78.75	13.95			1.42			
4/16/2002 14:05	26.07	78.93	13.97			1.50			
4/16/2002 14:35	26.45	79.61	13.56			1.57			
4/16/2002 15:05	26.46	79.63	13.40			1.62			
4/16/2002 15:35	26.44	79.59	13.50			1.63			
4/16/2002 16:05	26.47	79.65	13.65			1.60			
4/16/2002 16:35	26.43	79.57	13.68			1.55			
4/16/2002 17:05	26.72	80.10	13.36			1.45			
4/16/2002 17:35	26.69	80.04	13.48			1.36			
4/16/2002 18:05	26.84	80.31	13.66			1.24			
4/16/2002 18:35	26.86	80.35	13.91			1.12			
4/16/2002 19:05	26.70	80.06	13.63			1.00			
4/16/2002 19:35	26.60	79.88	13.47			0.88			
4/16/2002 20:05	26.60	79.88	13.34			0.76			
4/16/2002 20:35	26.56	79.81	13.24			0.66			
4/16/2002 21:05	26.67	80.01	13.15			0.56			
4/16/2002 21:35	26.62	79.92	13.09			0.47			
4/16/2002 22:05	26.52	79.74	12.90			0.38			
4/16/2002 22:35	26.43	79.57	12.75			0.32			
4/16/2002 23:05	26.34	79.41	12.80			0.29			
4/16/2002 23:35	26.24	79.23	12.83			0.33			
4/17/2002 0:05	26.10	78.98	12.88			0.41			
4/17/2002 0:35	26.07	78.93	12.97			0.50			
4/17/2002 1:05	26.04	78.87	13.05			0.61			
4/17/2002 1:35	25.84	78.51	13.14			0.72			
4/17/2002 2:05	25.74	78.33	13.27			0.84			
4/17/2002 2:35	25.67	78.21	13.51			0.99			
4/17/2002 3:05	25.71	78.28	13.61			1.08			
4/17/2002 3:35	25.72	78.30	13.75			1.18			
4/17/2002 4:05	25.69	78.24	13.77			1.24			
4/17/2002 4:35	25.75	78.35	13.61			1.31			
4/17/2002 5:05	25.72	78.30	13.47			1.36			
4/17/2002 5:35	25.65	78.17	13.44			1.35			
4/17/2002 6:05	25.56	78.01	13.42			1.32			
4/17/2002 6:35	25.53	77.95	13.40			1.26			
4/17/2002 7:05	25.50	77.90	13.45			1.20			
4/17/2002 7:35	25.40	77.72	13.55			1.13			

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
4/17/2002 8:05	25.30	77.54	13.57			1.07			
4/17/2002 8:35	25.26	77.47	13.49			1.01			
4/17/2002 9:05	25.27	77.49	13.51			0.98			
4/17/2002 9:35	25.28	77.50	13.45			0.95			
4/17/2002 10:05	25.33	77.59	13.43			0.92			
4/17/2002 10:35	25.31	77.56	13.54			0.93			
4/17/2002 11:05	25.39	77.70	13.60			0.99			
4/17/2002 11:35	25.62	78.12	13.50			1.03			
4/17/2002 12:05	25.78	78.40	13.50			1.09			
4/17/2002 12:35	26.32	79.38	13.61			1.18			
4/17/2002 13:05	26.39	79.50	13.46			1.24			
4/17/2002 13:35	26.48	79.66	13.63			1.30			
4/17/2002 14:05	26.88	80.38	13.83			1.36			
4/17/2002 14:35	26.84	80.31	14.03			1.45			
4/17/2002 15:05	26.75	80.15	14.19			1.55			
4/17/2002 15:35	26.97	80.55	14.21			1.60			
4/17/2002 16:05	27.31	81.16	14.10			1.63			
4/17/2002 16:35	27.38	81.28	14.12			1.60			
4/17/2002 17:05	27.40	81.32	14.01			1.54			
4/17/2002 17:35	27.47	81.45	14.07			1.45			
4/17/2002 18:05	27.39	81.30	14.08			1.37			
4/17/2002 18:35	27.25	81.05	13.97			1.30			
4/17/2002 19:05	27.31	81.16	13.85			1.22			
4/17/2002 19:35	27.28	81.10	13.71			1.08			
4/17/2002 20:05	27.22	81.00	13.47			0.98			
4/17/2002 20:35	27.07	80.73	13.47			0.85			
4/17/2002 21:05	27.06	80.71	13.45			0.75			
4/17/2002 21:35	27.01	80.62	13.47			0.64			
4/17/2002 22:05	27.01	80.62	13.27			0.54			
4/17/2002 22:35	26.98	80.56	13.29			0.46			
4/17/2002 23:05	26.85	80.33	13.18			0.39			
4/17/2002 23:35	26.74	80.13	12.83			0.34			
4/18/2002 0:05	26.65	79.97	12.97			0.34			
4/18/2002 0:35	26.47	79.65	12.83			0.40			
4/18/2002 1:05	26.38	79.48	12.82			0.49			
4/18/2002 1:35	26.35	79.43	12.88			0.58			
4/18/2002 2:05	26.33	79.39	13.10			0.68			
4/18/2002 2:35	26.34	79.41	13.27			0.75			
4/18/2002 3:05	26.31	79.36	13.38			0.83			
4/18/2002 3:35	26.23	79.21	13.49			0.92			
4/18/2002 4:05	26.21	79.18	13.60			1.02			
4/18/2002 4:35	26.20	79.16	13.66			1.11			
4/18/2002 5:05	26.22	79.20	13.75			1.20			
4/18/2002 5:35	26.18	79.12	13.88			1.27			
4/18/2002 6:05	26.18	79.12	14.02			1.29			
4/18/2002 6:35	26.12	79.02	14.08			1.28			
4/18/2002 7:05	26.11	79.00	14.06			1.25			
4/18/2002 7:35	26.05	78.89	13.96			1.22			
4/18/2002 8:05	26.03	78.85	13.88			1.17			
4/18/2002 8:35	26.03	78.85	13.81			1.11			
4/18/2002 9:05	26.03	78.85	13.83			1.06			
4/18/2002 9:35	26.03	78.85	13.67			1.01			

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
4/18/2002 10:05	26.05	78.89	13.60			0.98			
4/18/2002 10:35	26.08	78.94	13.66			0.97			
4/18/2002 11:05	26.13	79.03	13.52			0.97			
4/18/2002 11:35	26.21	79.18	13.72			0.99			
4/18/2002 12:05	26.26	79.27	13.70			1.02			
4/18/2002 12:35	26.38	79.48	13.69			1.07			
4/18/2002 13:05	26.87	80.37	13.78			1.13			
4/18/2002 13:35	27.16	80.89	13.73			1.19			
4/18/2002 14:05	27.39	81.30	13.68			1.26			
4/18/2002 14:35	27.34	81.21	13.95			1.31			
4/18/2002 15:05	27.82	82.08	14.00			1.38			
4/18/2002 15:35	27.85	82.13	13.92			1.43			
4/18/2002 16:05	27.86	82.15	14.00			1.48			
4/18/2002 16:35	27.73	81.91	14.13			1.51			
4/18/2002 17:05	27.67	81.81	14.00			1.52			
4/18/2002 17:35	27.69	81.84	14.14			1.50			
4/18/2002 18:05	27.70	81.86	14.07			1.43			
4/18/2002 18:35	27.82	82.08	13.88			1.35			
4/18/2002 19:05	27.95	82.31	13.86			1.26			
4/18/2002 19:35	27.79	82.02	13.76			1.15			
4/18/2002 20:05	27.75	81.95	13.74			1.09			
4/18/2002 20:35	27.54	81.57	13.56			1.01			
4/18/2002 21:05	27.48	81.46	13.51			0.90			
4/18/2002 21:35	27.62	81.72	13.42			0.80			
4/18/2002 22:05	27.57	81.63	13.44			0.70			
4/18/2002 23:05	27.31	81.16	13.35			0.55			
4/18/2002 23:35	27.19	80.94	13.36			0.48			
4/19/2002 0:05	27.09	80.76	13.30			0.42			
4/19/2002 0:35	26.98	80.56	13.25			0.39			
4/19/2002 1:05	26.91	80.44	13.22			0.40			
4/19/2002 1:35	26.84	80.31	13.05			0.45			
4/19/2002 2:05	26.75	80.15	13.16			0.50			
4/19/2002 2:35	26.72	80.10	13.30			0.57			
4/19/2002 3:05	26.76	80.17	13.37			0.65			
4/19/2002 3:35	26.77	80.19	13.53			0.74			
4/19/2002 4:05	26.83	80.29	13.55			0.81			
4/19/2002 4:35	26.85	80.33	13.54			0.88			
4/19/2002 5:05	26.75	80.15	13.54			0.97			
4/19/2002 5:35	26.69	80.04	13.63			1.05			
4/19/2002 6:05	26.65	79.97	13.65			1.10			
4/19/2002 6:35	26.61	79.90	13.76			1.15			
4/19/2002 7:05	26.61	79.90	13.84			1.19			
4/19/2002 7:35	26.56	79.81	13.85			1.22			
4/19/2002 8:05	26.52	79.74	13.97			1.21			
4/19/2002 8:35	26.53	79.75	13.99			1.20			
4/19/2002 9:05	26.52	79.74	13.90			1.17			
4/19/2002 9:35	26.55	79.79	13.91			1.14			
4/19/2002 10:05	26.63	79.93	13.93			1.11			
4/19/2002 10:35	26.76	80.17	13.84			1.10			
4/19/2002 11:05	26.84	80.31	13.75			1.09			
4/19/2002 11:35	27.00	80.60	13.66			1.09			
4/19/2002 12:05	27.15	80.87	13.65			1.10			

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
4/19/2002 12:35	27.40	81.32	13.68			0.31			
4/19/2002 13:00	27.52	81.54	22.96	102.60	7.09	1.09	7.20	8.00	New Sonde
4/19/2002 13:30	27.70	81.86	23.05	106.40	7.33	1.12	7.80	7.40	
4/19/2002 14:00	27.97	82.35	23.11	114.10	7.83	1.16	4.60	7.80	
4/19/2002 14:30	28.10	82.58	23.21	116.30	7.95	1.20	5.40	8.10	
4/19/2002 15:00	28.19	82.74	23.14	118.40	8.09	1.24	5.40	8.00	
4/19/2002 15:30	28.25	82.85	23.23	121.40	8.28	1.28	4.90	7.90	
4/19/2002 16:00	28.38	83.08	23.26	125.10	8.51	1.33	5.40	7.90	
4/19/2002 16:30	28.39	83.10	23.33	127.40	8.66	1.37	5.10	8.20	
4/19/2002 17:00	28.38	83.08	23.61	125.70	8.54	1.42	6.20	7.70	
4/19/2002 17:30	28.39	83.10	23.71	124.60	8.46	1.44	4.30	7.20	
4/19/2002 18:00	28.34	83.01	23.82	122.30	8.31	1.43	5.70	8.20	
4/19/2002 18:30	28.40	83.12	23.72	124.70	8.46	1.40	5.50	7.60	
4/19/2002 19:00	28.37	83.07	23.49	123.80	8.42	1.34	6.20	8.60	
4/19/2002 19:30	28.43	83.17	23.36	121.90	8.29	1.29	6.10	7.80	
4/19/2002 20:00	28.38	83.08	23.34	115.40	7.85	1.25	8.80	7.30	
4/19/2002 20:30	28.37	83.07	23.54	111.60	7.59	1.17	9.90	6.60	
4/19/2002 21:00	28.20	82.76	23.40	104.00	7.10	1.11	11.50	8.10	
4/19/2002 21:30	28.18	82.72	23.17	102.40	7.00	1.02	17.70	9.40	
4/19/2002 22:00	28.08	82.54	22.96	102.00	6.99	0.92	22.00	10.40	
4/19/2002 22:30	27.97	82.35	22.68	98.50	6.78	0.83	18.30	10.30	
4/19/2002 23:00	27.85	82.13	22.44	90.50	6.25	0.74	19.10	9.70	
4/19/2002 23:30	27.74	81.93	22.38	90.80	6.28	0.66	16.70	10.80	
4/20/2002 0:00	27.69	81.84	22.19	92.80	6.43	0.58	16.90	10.90	
4/20/2002 0:30	27.54	81.57	22.00	90.70	6.30	0.52	18.80	12.30	
4/20/2002 1:00	27.44	81.39	21.88	90.70	6.32	0.46	21.29	13.80	
4/20/2002 1:30	27.17	80.91	21.67	90.00	6.31	0.42	27.09	14.50	
4/20/2002 2:00	26.98	80.56	21.76	89.00	6.25	0.44	25.39	16.70	
4/20/2002 2:30	26.86	80.35	21.93	87.70	6.17	0.46	24.69	15.20	
4/20/2002 3:00	26.80	80.24	22.01	88.40	6.22	0.49	24.29	13.50	
4/20/2002 3:30	26.76	80.17	22.14	86.40	6.08	0.54	23.59	14.30	
4/20/2002 4:00	26.76	80.17	22.23	84.90	5.98	0.61	19.79	13.80	
4/20/2002 4:30	26.80	80.24	22.34	85.00	5.97	0.70	21.29	13.70	
4/20/2002 5:00	26.89	80.40	22.57	85.30	5.98	0.78	14.10	10.90	
4/20/2002 5:30	26.96	80.53	22.78	86.90	6.08	0.83	13.40	9.80	
4/20/2002 6:00	26.94	80.49	22.90	86.20	6.03	0.88	10.40	10.00	
4/20/2002 6:30	26.91	80.44	23.14	85.00	5.94	0.94	14.20	10.50	
4/20/2002 7:00	26.88	80.38	23.73	86.00	6.00	1.02	13.30	8.40	
4/20/2002 7:30	26.84	80.31	24.06	87.30	6.08	1.07	9.10	7.60	
4/20/2002 8:00	26.88	80.38	24.36	88.60	6.15	1.12	10.70	6.40	
4/20/2002 8:30	26.89	80.40	24.47	88.40	6.14	1.15	8.10	5.90	
4/20/2002 9:00	26.93	80.47	24.60	90.00	6.24	1.15	6.30	5.70	
4/20/2002 9:30	26.96	80.53	24.58	89.00	6.17	1.13	5.90	6.00	
4/20/2002 10:00	26.99	80.58	24.65	91.40	6.33	1.11	6.40	6.10	
4/20/2002 10:30	27.02	80.64	24.69	91.00	6.30	1.09	9.70	6.40	
4/20/2002 11:00	27.04	80.67	24.83	90.10	6.23	1.06	9.20	7.40	
4/20/2002 11:30	27.09	80.76	24.94	91.70	6.33	1.06	7.60	7.00	
4/20/2002 12:00	27.15	80.87	24.97	96.30	6.64	1.04	10.80	7.20	
4/20/2002 12:30	27.24	81.03	24.80	96.40	6.64	1.03	5.60	6.20	
4/20/2002 13:00	27.32	81.18	24.59	98.00	6.75	1.02	4.60	6.40	
4/20/2002 13:30	27.38	81.28	24.55	99.20	6.83	1.03	5.70	7.40	
4/20/2002 14:00	27.62	81.72	24.50	106.20	7.28	1.03	8.60	8.70	

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
4/20/2002 14:30	28.74	83.73	23.96	106.40	7.18	1.05	3.71	6.60	
4/20/2002 15:00	28.75	83.75	24.13	108.30	7.31	1.07	5.00	7.00	
4/20/2002 15:30	28.89	84.00	24.24	110.70	7.44	1.09	5.90	6.90	
4/20/2002 16:00	29.01	84.22	24.50	112.20	7.52	1.12	4.50	5.80	
4/20/2002 16:30	28.99	84.18	24.63	111.40	7.46	1.15	4.80	5.60	
4/20/2002 17:00	28.97	84.15	24.96	116.10	7.77	1.18	5.00	5.40	
4/20/2002 17:30	28.86	83.95	25.04	114.80	7.70	1.20	5.20	6.00	
4/20/2002 18:00	28.81	83.86	25.13	116.00	7.78	1.23	6.40	5.70	
4/20/2002 18:30	28.73	83.71	25.17	115.00	7.72	1.26	7.80	6.30	
4/20/2002 19:00	28.84	83.91	25.22	113.70	7.62	1.28	6.30	5.60	
4/20/2002 19:30	28.94	84.09	25.21	111.10	7.43	1.29	5.40	5.40	
4/20/2002 20:00	28.83	83.89	25.29	112.60	7.54	1.31	3.61	5.80	
4/20/2002 20:30	28.77	83.79	25.17	110.00	7.38	1.29	7.00	6.00	
4/20/2002 21:00	28.65	83.57	24.81	108.40	7.30	1.25	9.00	6.70	
4/20/2002 21:30	28.55	83.39	24.30	106.80	7.22	1.20	12.50	6.50	
4/20/2002 22:00	28.28	82.90	24.05	103.90	7.07	1.13	12.00	8.00	
4/20/2002 22:30	28.08	82.54	24.00	101.80	6.95	1.05	12.60	7.60	
4/20/2002 23:00	27.91	82.24	23.51	96.30	6.61	0.97	18.59	10.50	
4/20/2002 23:30	27.71	81.88	23.48	95.30	6.57	0.90	20.68	10.10	
4/21/2002 0:00	27.69	81.84	23.23	96.40	6.65	0.81	21.88	10.40	
4/21/2002 0:30	27.60	81.68	23.25	91.80	6.34	0.72	23.78	10.50	
4/21/2002 1:00	27.53	81.55	23.09	87.20	6.04	0.64	19.99	10.70	
4/21/2002 1:30	27.32	81.18	22.91	87.70	6.10	0.58	24.38	11.70	
4/21/2002 2:00	27.27	81.09	22.81	88.30	6.15	0.52	26.88	11.90	
4/21/2002 2:30	27.11	80.80	22.70	88.20	6.16	0.48	26.48	12.80	
4/21/2002 3:00	26.94	80.49	22.68	88.90	6.24	0.44	25.18	13.10	
4/21/2002 3:30	26.77	80.19	22.62	89.10	6.27	0.43	34.86	14.20	
4/21/2002 4:00	26.61	79.90	22.57	88.70	6.26	0.45	29.57	14.70	
4/21/2002 4:30	26.55	79.79	22.53	89.20	6.30	0.50	29.97	14.10	
4/21/2002 5:00	26.52	79.74	22.55	87.90	6.21	0.56	24.48	14.10	
4/21/2002 5:30	26.50	79.70	22.62	86.10	6.08	0.63	26.07	13.80	
4/21/2002 6:00	26.48	79.66	22.67	85.70	6.06	0.71	24.28	13.50	
4/21/2002 6:30	26.43	79.57	22.89	83.20	5.88	0.79	22.78	13.40	
4/21/2002 7:00	26.32	79.38	23.38	80.50	5.68	0.88	19.68	11.70	
4/21/2002 7:30	26.34	79.41	24.16	82.50	5.80	0.97	15.89	9.70	
4/21/2002 8:00	26.42	79.56	25.19	84.20	5.88	1.06	11.00	7.90	
4/21/2002 8:30	26.43	79.57	25.45	85.40	5.95	1.14	13.29	8.60	
4/21/2002 9:00	26.45	79.61	25.69	85.70	5.96	1.20	12.79	7.70	
4/21/2002 9:30	26.50	79.70	25.94	87.60	6.09	1.23	10.10	7.70	
4/21/2002 10:00	26.54	79.77	25.99	87.30	6.06	1.26	10.30	7.40	
4/21/2002 10:30	26.64	79.95	26.04	89.00	6.17	1.27	8.90	7.20	
4/21/2002 11:00	26.79	80.22	26.04	91.40	6.31	1.27	6.50	6.60	
4/21/2002 11:30	26.95	80.51	26.03	96.30	6.64	1.24	8.70	7.80	
4/21/2002 12:00	27.09	80.76	25.89	96.80	6.66	1.21	8.70	7.40	
4/21/2002 12:30	27.21	80.98	25.49	97.40	6.70	1.17	9.10	8.00	
4/21/2002 13:00	27.42	81.36	24.77	99.30	6.84	1.13	8.40	8.00	
4/21/2002 13:30	27.46	81.43	24.15	100.00	6.90	1.09	13.59	11.00	
4/21/2002 14:00	27.47	81.45	24.23	97.80	6.75	1.04	16.89	12.80	
4/21/2002 14:30	27.52	81.54	24.41	95.10	6.55	1.03	22.87	13.30	
4/21/2002 15:00	27.83	82.09	24.21	101.20	6.94	1.02	21.98	10.40	
4/21/2002 15:30	28.01	82.42	24.08	104.40	7.14	1.01	14.49	10.30	
4/21/2002 16:00	28.08	82.54	23.98	106.60	7.29	1.00	14.39	10.90	

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
4/21/2002 16:30	28.11	82.60	23.87	107.80	7.37	1.01	17.28	11.10	
4/21/2002 17:00	28.17	82.71	23.76	109.10	7.46	1.02	18.58	12.30	
4/21/2002 17:30	28.23	82.81	23.72	110.90	7.58	1.04	14.19	11.10	
4/21/2002 18:00	28.25	82.85	23.76	111.90	7.64	1.06	14.09	10.90	
4/21/2002 18:30	28.26	82.87	23.86	112.10	7.65	1.09	11.30	10.70	
4/21/2002 19:00	28.18	82.72	24.28	107.90	7.35	1.14	11.79	10.00	
4/21/2002 19:30	28.09	82.56	24.59	103.70	7.07	1.18	12.99	9.70	
4/21/2002 20:00	27.90	82.22	24.69	100.80	6.89	1.25	17.18	11.20	
4/21/2002 20:30	27.81	82.06	24.79	100.60	6.88	1.30	13.69	9.70	
4/21/2002 21:00	27.74	81.93	24.87	99.30	6.80	1.33	13.09	9.00	
4/21/2002 21:30	27.65	81.77	24.94	99.80	6.84	1.34	14.39	8.30	
4/21/2002 22:00	27.58	81.64	24.94	99.80	6.85	1.32	14.19	8.30	
4/21/2002 22:30	27.48	81.46	24.86	97.40	6.70	1.29	14.39	8.80	
4/21/2002 23:00	27.38	81.28	24.80	96.00	6.62	1.23	16.28	8.50	
4/21/2002 23:30	27.37	81.27	24.65	96.40	6.65	1.17	17.28	9.00	
4/22/2002 0:00	27.33	81.19	24.39	97.70	6.75	1.08	22.67	9.60	
4/22/2002 0:30	27.22	81.00	24.00	98.90	6.87	1.00	25.06	12.30	
4/22/2002 1:00	27.14	80.85	23.64	98.60	6.86	0.92	26.56	13.40	
4/22/2002 1:30	27.05	80.69	23.42	96.20	6.72	0.84	24.46	14.30	
4/22/2002 2:00	26.92	80.46	23.62	93.30	6.52	0.75	26.46	12.60	
4/22/2002 2:30	26.82	80.28	23.40	90.60	6.35	0.66	24.46	12.30	
4/22/2002 3:00	26.69	80.04	23.10	89.10	6.27	0.59	30.65	15.80	
4/22/2002 3:30	26.56	79.81	22.98	88.40	6.24	0.52	40.33	15.90	
4/22/2002 4:00	26.42	79.56	22.87	88.30	6.25	0.46	36.14	16.30	
4/22/2002 4:30	26.31	79.36	22.78	88.40	6.27	0.43	29.85	15.50	
4/22/2002 5:00	26.25	79.25	22.70	90.00	6.39	0.42	25.46	15.00	
4/22/2002 5:30	26.21	79.18	22.63	90.10	6.41	0.44	26.06	12.60	
4/22/2002 6:00	26.21	79.18	22.62	91.10	6.48	0.49	29.35	11.30	
4/22/2002 6:30	26.22	79.20	22.69	91.70	6.52	0.55	25.96	10.80	
4/22/2002 7:00	26.19	79.14	22.79	93.50	6.65	0.62	26.26	10.50	
4/22/2002 7:30	26.06	78.91	23.00	91.50	6.52	0.72	20.27	10.00	
4/22/2002 8:00	25.97	78.75	23.33	89.70	6.39	0.82	21.87	9.00	
4/22/2002 8:30	25.96	78.73	24.76	89.50	6.33	0.93	20.17	6.90	
4/22/2002 9:00	25.97	78.75	25.07	88.00	6.21	1.03	40.62	8.70	
4/22/2002 9:30	26.11	79.00	26.08	90.60	6.35	1.13	22.07	6.60	
4/22/2002 10:00	26.36	79.45	27.19	95.30	6.60	1.23	11.29	4.70	
4/22/2002 10:30	26.42	79.56	27.33	95.80	6.63	1.30	12.79	5.20	
4/22/2002 11:00	26.53	79.75	27.20	97.30	6.72	1.33	11.49	4.40	
4/22/2002 11:30	26.63	79.93	27.13	93.40	6.44	1.34	12.59	4.70	
4/22/2002 12:00	26.79	80.22	27.22	101.00	6.95	1.32	7.50	4.70	
4/22/2002 12:30	26.87	80.37	27.36	100.00	6.87	1.27	13.59	5.30	
4/22/2002 13:00	26.99	80.58	26.99	100.30	6.89	1.23	9.50	5.80	
4/22/2002 13:30	27.00	80.60	26.16	99.90	6.89	1.16	11.39	7.10	
4/22/2002 14:00	27.11	80.80	25.70	99.10	6.84	1.11	22.06	9.10	
4/22/2002 14:30	27.27	81.09	25.28	102.80	7.09	1.05	17.98	8.80	
4/22/2002 15:00	27.44	81.39	25.50	105.80	7.27	0.98	15.58	9.00	
4/22/2002 15:30	27.57	81.63	25.22	107.90	7.40	0.94	19.57	10.20	
4/22/2002 16:00	27.84	82.11	25.17	111.60	7.63	0.89	21.96	10.70	
4/22/2002 16:30	27.99	82.38	24.98	117.50	8.02	0.85	13.19	9.70	
4/22/2002 17:00	28.04	82.47	24.78	119.70	8.17	0.84	14.48	11.10	
4/22/2002 17:30	28.03	82.45	24.58	119.50	8.17	0.85	16.58	11.00	
4/22/2002 18:00	27.89	82.20	24.42	112.60	7.72	0.88	16.88	11.90	

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
4/22/2002 18:30	27.79	82.02	24.75	109.20	7.49	0.94	19.07	11.60	
4/22/2002 19:00	27.87	82.17	25.47	109.60	7.48	1.00	15.78	11.30	
4/22/2002 19:30	27.89	82.20	25.72	112.00	7.63	1.08	15.08	10.90	
4/22/2002 20:00	27.77	81.99	26.33	107.20	7.30	1.16	22.46	10.30	
4/22/2002 20:30	27.59	81.66	26.16	102.10	6.97	1.24	22.76	9.80	
4/22/2002 21:00	27.49	81.48	26.02	99.80	6.83	1.31	21.46	10.20	
4/22/2002 21:30	27.46	81.43	26.52	100.60	6.88	1.37	16.98	8.30	
4/22/2002 22:00	27.42	81.36	26.70	100.00	6.84	1.41	20.47	8.50	
4/22/2002 22:30	27.34	81.21	26.81	99.60	6.81	1.44	22.96	8.30	
4/22/2002 23:00	27.27	81.09	27.10	100.80	6.89	1.46	12.69	6.60	
4/22/2002 23:30	27.19	80.94	26.91	98.50	6.75	1.44	16.88	7.40	
4/23/2002 0:00	27.07	80.73	26.87	97.70	6.71	1.39	19.27	8.60	
4/23/2002 0:30	27.00	80.60	27.03	96.50	6.63	1.33	24.85	8.30	
4/23/2002 1:00	26.94	80.49	26.92	96.00	6.61	1.24	20.56	7.30	
4/23/2002 1:30	26.95	80.51	27.02	95.80	6.59	1.14	34.52	8.20	
4/23/2002 2:00	26.87	80.37	26.91	94.80	6.53	1.02	34.02	8.20	
4/23/2002 2:30	26.83	80.29	26.94	94.40	6.51	0.94	27.64	10.00	
4/23/2002 3:00	26.64	79.95	26.74	91.70	6.35	0.83	31.43	8.00	
4/23/2002 3:30	26.58	79.84	26.61	90.50	6.28	0.72	36.01	8.60	
4/23/2002 4:00	26.57	79.83	26.93	90.10	6.24	0.64	34.52	9.60	
4/23/2002 4:30	26.49	79.68	26.45	92.00	6.39	0.56	28.04	9.20	
4/23/2002 5:00	26.31	79.36	25.25	90.90	6.38	0.47	19.76	10.40	
4/23/2002 5:30	26.17	79.11	24.80	89.60	6.32	0.40	26.84	12.20	
4/23/2002 6:00	26.02	78.84	24.76	89.70	6.34	0.34	19.76	12.30	
4/23/2002 6:30	25.87	78.57	24.62	88.80	6.30	0.31	18.57	11.50	
4/23/2002 7:00	25.71	78.28	24.77	87.90	6.24	0.37	18.97	11.10	
4/23/2002 7:30	25.64	78.15	24.97	90.40	6.43	0.45	20.36	10.00	
4/23/2002 8:00	25.58	78.04	25.18	91.60	6.51	0.54	21.06	9.90	
4/23/2002 8:30	25.52	77.94	25.42	90.80	6.45	0.63	25.44	10.50	
4/23/2002 9:00	25.51	77.92	26.14	90.40	6.40	0.72	36.01	10.50	
4/23/2002 9:30	25.45	77.81	26.53	90.60	6.41	0.81	32.82	9.20	
4/23/2002 10:00	25.43	77.77	26.50	92.00	6.51	0.91	30.13	9.60	
4/23/2002 10:30	25.45	77.81	26.37	92.00	6.52	1.03	35.41	9.70	
4/23/2002 11:00	25.43	77.77	26.84	93.40	6.60	1.14	20.26	7.70	
4/23/2002 11:30	25.54	77.97	27.03	93.50	6.59	1.23	23.75	7.70	
4/23/2002 12:00	25.63	78.13	27.19	91.50	6.44	1.26	23.55	8.30	
4/23/2002 12:30	25.66	78.19	27.59	94.10	6.60	1.29	23.15	7.00	
4/23/2002 13:00	25.67	78.21	27.79	93.70	6.56	1.26	11.29	5.90	
4/23/2002 13:30	25.82	78.48	27.54	96.50	6.75	1.20	10.10	6.10	
4/23/2002 14:00	25.78	78.40	27.99	99.30	6.94	1.14	8.40	6.40	
4/23/2002 14:30	25.86	78.55	27.97	102.70	7.16	1.08	7.31	6.00	
4/23/2002 15:00	25.95	78.71	27.90	105.00	7.31	1.02	9.70	7.20	
4/23/2002 15:30	26.00	78.80	27.69	104.00	7.25	0.95	8.90	7.50	
4/23/2002 16:00	26.06	78.91	27.22	107.50	7.50	0.89	10.50	8.70	
4/23/2002 16:30	26.14	79.05	26.91	110.40	7.71	0.86	7.81	9.80	
4/23/2002 17:00	26.60	79.88	26.06	119.60	8.32	0.82	8.50	10.40	
4/23/2002 17:30	26.56	79.81	26.00	121.40	8.46	0.78	17.17	12.20	
4/23/2002 18:00	26.60	79.88	25.69	124.60	8.69	0.75	16.17	12.90	
4/23/2002 18:30	26.54	79.77	25.66	123.80	8.64	0.73	21.45	14.10	
4/23/2002 19:00	26.36	79.45	26.05	114.80	8.02	0.75	30.42	13.40	
4/23/2002 19:30	26.21	79.18	26.45	112.30	7.85	0.81	20.75	29.90	
4/23/2002 20:00	26.28	79.30	26.45	113.60	7.93	0.89	14.68	0.20	

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
4/23/2002 20:30	26.21	79.18	26.73	112.00	7.82	0.96	16.37	181.90	
4/23/2002 21:00	26.12	79.02	27.35	112.10	7.82	1.04	15.18	10.00	
4/23/2002 21:30	26.11	79.00	27.70	110.30	7.68	1.13	11.99	25.80	
4/23/2002 22:00	26.09	78.96	27.83	108.40	7.54	1.20	10.40	0.60	
4/23/2002 22:30	26.28	79.30	28.72	110.60	7.63	1.29	9.70	112.50	
4/23/2002 23:00	26.28	79.30	29.58	114.60	7.88	1.36	7.51	19.90	
4/23/2002 23:30	26.17	79.11	29.95	113.40	7.79	1.39	9.30	5.00	
4/24/2002 0:00	26.00	78.80	30.16	110.00	7.57	1.40	10.59	5.20	
4/24/2002 0:30	25.95	78.71	30.17	108.40	7.47	1.37	6.81	5.10	
4/24/2002 1:00	25.79	78.42	29.92	106.80	7.39	1.31	4.32	5.60	
4/24/2002 1:30	25.66	78.19	29.27	105.50	7.34	1.21	4.82	5.50	
4/24/2002 2:00	25.62	78.12	28.69	103.30	7.21	1.13	4.92	6.10	
4/24/2002 2:30	25.53	77.95	28.20	102.50	7.19	1.04	7.11	9.20	
4/24/2002 3:00	25.42	77.76	27.72	99.90	7.04	0.95	9.50	52.70	
4/24/2002 3:30	25.23	77.41	26.86	96.00	6.81	0.85	8.70	0.30	
4/24/2002 4:00	25.08	77.14	26.58	92.70	6.61	0.75	9.80	119.30	
4/24/2002 4:30	24.81	76.66	26.05	91.90	6.60	0.65	12.78	15.90	
4/24/2002 5:00	24.76	76.57	25.99	88.40	6.36	0.55	10.20	9.70	
4/24/2002 5:30	24.61	76.30	25.73	87.30	6.31	0.48	9.30	9.60	
4/24/2002 6:00	24.35	75.83	25.26	84.80	6.17	0.41	9.70	9.70	
4/24/2002 6:30	24.14	75.45	25.09	86.90	6.35	0.37	8.90	9.70	
4/24/2002 7:00	24.04	75.27	25.16	86.30	6.32	0.37	12.49	10.30	
4/24/2002 7:30	23.97	75.15	25.26	86.40	6.33	0.44	12.78	10.10	
4/24/2002 8:00	23.97	75.15	25.46	85.00	6.22	0.51	10.10	47.70	
4/24/2002 8:30	24.02	75.24	25.54	84.80	6.19	0.61	10.59	0.40	
4/24/2002 9:00	24.18	75.52	25.92	87.40	6.36	0.73	10.49	60.60	
4/24/2002 9:30	24.35	75.83	26.33	89.20	6.45	0.85	18.56	22.60	
4/24/2002 10:00	24.62	76.32	27.31	92.70	6.64	0.98	16.37	9.90	
4/24/2002 10:30	24.77	76.59	28.07	97.50	6.94	1.12	19.25	8.10	
4/24/2002 11:00	24.86	76.75	28.34	99.40	7.05	1.27	9.20	8.40	
4/24/2002 11:30	24.98	76.96	28.56	100.60	7.11	1.40	9.70	6.80	
4/24/2002 12:00	25.21	77.38	29.54	99.70	6.99	1.49	9.00	6.20	
4/24/2002 12:30	25.24	77.43	29.67	102.90	7.20	1.56	8.60	7.00	
4/24/2002 13:00	25.30	77.54	29.51	102.60	7.18	1.58	10.29	13.40	
4/24/2002 13:30	25.34	77.61	29.44	106.60	7.46	1.52	8.70	39.50	
4/24/2002 14:00	25.45	77.81	29.52	109.90	7.67	1.44	15.67	-0.30	
4/24/2002 14:30	25.68	78.22	29.44	112.30	7.81	1.34	14.57	65.50	
4/24/2002 15:00	25.90	78.62	29.20	112.50	7.81	1.23	8.50	13.50	
4/24/2002 15:30	26.06	78.91	28.79	113.30	7.86	1.13	11.99	7.90	
4/24/2002 16:00	26.26	79.27	28.39	115.50	8.00	1.02	14.08	8.50	
4/24/2002 16:30	26.63	79.93	28.03	119.50	8.24	0.92	12.19	8.30	
4/24/2002 17:00	27.00	80.60	27.42	121.10	8.33	0.82	9.20	8.40	
4/24/2002 17:30	26.94	80.49	26.88	122.30	8.44	0.73	12.48	10.50	
4/24/2002 18:00	26.75	80.15	26.73	120.30	8.34	0.65	28.01	12.50	
4/24/2002 18:30	26.54	79.77	26.29	115.40	8.04	0.60	30.20	15.70	
4/24/2002 19:00	26.48	79.66	26.03	113.00	7.90	0.57	28.71	50.10	
4/24/2002 19:30	26.49	79.68	26.04	114.80	8.02	0.61	16.07	0.60	
4/24/2002 20:00	26.41	79.54	26.41	113.90	7.96	0.69	16.17	18.60	
4/24/2002 20:30	26.32	79.38	26.75	110.40	7.71	0.79	18.36	20.30	
4/24/2002 21:00	26.21	79.18	27.06	108.20	7.56	0.90	16.36	12.40	
4/24/2002 21:30	26.41	79.54	27.41	108.80	7.56	1.03	17.16	11.10	
4/24/2002 22:00	26.47	79.65	27.61	106.70	7.40	1.16	15.57	9.70	

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
4/24/2002 22:30	26.50	79.70	28.35	106.50	7.35	1.28	17.46	8.70	
4/24/2002 23:00	26.46	79.63	29.03	105.70	7.27	1.42	12.19	7.00	
4/24/2002 23:30	26.35	79.43	29.53	105.40	7.25	1.53	6.71	6.90	
4/25/2002 0:00	26.22	79.20	29.53	104.30	7.19	1.60	16.46	8.40	
4/25/2002 0:30	26.16	79.09	29.61	103.60	7.15	1.65	9.40	39.10	
4/25/2002 1:00	26.12	79.02	29.56	103.80	7.17	1.64	11.49	1.40	
4/25/2002 1:30	26.04	78.87	29.46	103.00	7.13	1.62	7.81	7.10	
4/25/2002 2:00	25.96	78.73	29.38	105.20	7.29	1.58	7.91	13.50	
4/25/2002 2:30	25.88	78.58	29.06	103.50	7.20	1.52	12.28	7.40	
4/25/2002 3:00	25.78	78.40	28.86	102.60	7.15	1.42	22.13	7.30	
4/25/2002 3:30	25.73	78.31	28.63	101.80	7.11	1.31	18.95	7.70	
4/25/2002 4:00	25.74	78.33	28.38	98.80	6.91	1.22	26.21	8.90	
4/25/2002 4:30	25.72	78.30	28.43	97.60	6.83	1.09	26.71	8.40	
4/25/2002 5:00	25.68	78.22	28.29	96.00	6.72	0.99	27.70	9.30	
4/25/2002 5:30	25.67	78.21	27.89	95.30	6.69	0.87	35.46	13.20	
4/25/2002 6:00	25.64	78.15	27.42	94.50	6.66	0.77	32.68	39.40	
4/25/2002 6:30	25.60	78.08	27.28	93.10	6.56	0.69	37.35	0.30	
4/25/2002 7:00	25.54	77.97	26.88	91.50	6.48	0.64	33.37	46.00	
4/25/2002 7:30	25.36	77.65	26.01	91.80	6.55	0.58	30.59	16.50	
4/25/2002 8:00	25.27	77.49	25.74	90.90	6.50	0.61	26.61	11.80	
4/25/2002 8:30	25.33	77.59	26.26	91.70	6.53	0.68	36.75	11.90	
4/25/2002 9:00	25.41	77.74	27.09	90.40	6.40	0.78	37.55	13.20	
4/25/2002 9:30	25.38	77.68	27.42	89.90	6.37	0.89	34.76	11.20	
4/25/2002 10:00	25.43	77.77	27.72	91.80	6.48	1.05	23.52	10.60	
4/25/2002 10:30	25.52	77.94	27.58	93.00	6.56	1.19	25.91	12.20	
4/25/2002 11:00	25.50	77.90	27.71	94.00	6.63	1.34	29.79	14.90	
4/25/2002 11:30	25.50	77.90	27.39	95.30	6.73	1.46	20.54	39.10	
4/25/2002 12:00	25.67	78.21	27.43	98.20	6.92	1.56	14.17	0.40	
4/25/2002 12:30	25.87	78.57	27.27	98.30	6.91	1.64	16.16	61.60	
4/25/2002 13:00	25.98	78.76	27.29	97.10	6.81	1.68	35.36	18.70	
4/25/2002 13:30	26.14	79.05	27.40	98.90	6.91	1.67	18.75	13.40	
4/25/2002 14:00	26.30	79.34	27.34	102.30	7.13	1.62	16.66	12.80	
4/25/2002 14:30	26.45	79.61	27.19	105.30	7.33	1.56	14.67	13.10	
4/25/2002 15:00	26.53	79.75	27.04	105.70	7.35	1.48	30.88	16.10	
4/25/2002 15:30	26.57	79.83	26.85	106.60	7.42	1.36	35.35	18.40	
4/25/2002 16:00	26.68	80.02	26.68	106.20	7.38	1.25	38.44	17.00	
4/25/2002 16:30	26.88	80.38	26.59	111.40	7.72	1.14	23.22	26.20	
4/25/2002 17:00	27.02	80.64	26.61	115.60	7.99	1.02	16.86	13.50	
4/25/2002 17:30	27.08	80.74	26.78	116.50	8.04	0.90	17.65	0.90	
4/25/2002 18:00	27.23	81.01	26.88	115.10	7.92	0.79	22.13	50.90	
4/25/2002 18:30	27.21	80.98	26.73	113.00	7.79	0.68	29.09	15.70	
4/25/2002 19:00	27.31	81.16	26.68	113.90	7.84	0.57	22.92	13.80	
4/25/2002 19:30	27.32	81.18	26.58	110.80	7.63	0.49	24.51	15.30	
4/25/2002 20:00	27.27	81.09	26.36	109.80	7.57	0.46	26.80	15.10	
4/25/2002 20:30	27.21	80.98	25.72	108.70	7.53	0.49	15.46	14.20	
4/25/2002 21:00	27.12	80.82	25.86	105.70	7.33	0.59	20.73	15.00	
4/25/2002 21:30	27.04	80.67	26.00	104.40	7.24	0.71	25.21	15.80	
4/25/2002 22:00	26.98	80.56	26.49	103.30	7.16	0.85	24.41	22.70	
4/25/2002 22:30	26.84	80.31	26.96	100.70	6.98	1.01	30.57	22.70	
4/25/2002 23:00	26.77	80.19	27.21	102.00	7.07	1.17	23.12	0.90	
4/25/2002 23:30	26.64	79.95	27.54	101.60	7.04	1.32	25.40	59.10	
4/26/2002 0:00	26.53	79.75	27.40	101.40	7.04	1.45	25.21	19.10	

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
4/26/2002 0:30	26.48	79.66	27.29	98.40	6.85	1.57	26.10	15.40	
4/26/2002 1:00	26.44	79.59	27.21	97.00	6.76	1.65	36.74	15.40	
4/26/2002 1:30	26.38	79.48	27.26	95.50	6.66	1.68	18.05	11.60	
4/26/2002 2:00	26.35	79.43	27.33	94.10	6.56	1.68	17.65	12.70	
4/26/2002 2:30	26.30	79.34	27.29	94.70	6.61	1.61	9.40	10.80	
4/26/2002 3:00	26.29	79.32	27.18	93.40	6.52	1.52	18.84	13.20	
4/26/2002 3:30	26.23	79.21	27.21	93.90	6.57	1.42	16.65	18.30	
4/26/2002 4:00	26.20	79.16	27.28	93.80	6.56	1.31	18.24	18.50	
4/26/2002 4:30	26.16	79.09	27.39	93.10	6.51	1.21	20.33	-0.00	
4/26/2002 5:00	26.22	79.20	27.21	91.00	6.37	1.10	14.77	73.50	
4/26/2002 5:30	26.17	79.11	26.99	90.10	6.31	0.98	14.87	13.90	
4/26/2002 6:00	26.16	79.09	26.88	85.70	6.01	0.87	15.56	12.10	
4/26/2002 6:30	26.10	78.98	26.72	82.70	5.81	0.78	13.08	12.20	
4/26/2002 7:00	26.06	78.91	26.38	81.20	5.72	0.69	11.19	11.50	
4/26/2002 7:30	25.99	78.78	26.07	80.00	5.65	0.61	11.49	10.70	
4/26/2002 8:00	25.95	78.71	25.79	78.90	5.59	0.58	11.88	11.10	
4/26/2002 8:30	25.92	78.66	25.67	77.80	5.51	0.60	19.34	14.70	
4/26/2002 9:00	26.00	78.80	25.92	79.60	5.63	0.69	20.53	23.80	
4/26/2002 9:30	26.05	78.89	26.20	83.20	5.87	0.78	23.31	8.20	
4/26/2002 10:00	26.16	79.09	26.60	86.40	6.07	0.89	14.57	1.00	
4/26/2002 10:30	26.25	79.25	26.95	86.60	6.06	1.04	20.93	36.40	
4/26/2002 11:00	26.41	79.54	27.38	92.70	6.46	1.19	19.63	12.90	
4/26/2002 11:30	26.48	79.66	27.64	95.00	6.60	1.34	24.90	13.30	
4/26/2002 12:00	26.56	79.81	27.75	95.20	6.61	1.47	24.01	14.90	
4/26/2002 12:30	26.69	80.04	28.10	97.50	6.74	1.58	15.76	11.90	
4/26/2002 13:00	26.83	80.29	28.37	100.40	6.91	1.66	10.19	9.30	
4/26/2002 13:30	26.94	80.49	28.35	102.10	7.02	1.69	10.59	8.30	
4/26/2002 14:00	27.03	80.65	28.17	102.40	7.03	1.68	7.51	11.40	
4/26/2002 14:30	27.08	80.74	28.09	105.90	7.27	1.61	6.52	19.90	
4/26/2002 15:00	27.16	80.89	28.07	107.20	7.35	1.54	9.00	2.30	
4/26/2002 15:30	27.35	81.23	27.96	107.70	7.36	1.42	8.11	3.40	
4/26/2002 16:00	27.46	81.43	27.84	107.60	7.35	1.30	14.47	37.80	
4/26/2002 16:30	27.61	81.70	27.46	109.30	7.47	1.17	13.87	13.20	
4/26/2002 17:00	27.99	82.38	27.08	115.10	7.83	1.04	9.40	10.50	
4/26/2002 17:30	28.27	82.89	26.78	118.10	8.01	0.90	10.79	10.00	
4/26/2002 18:00	28.18	82.72	26.60	118.50	8.05	0.76	16.35	10.80	
4/26/2002 18:30	28.28	82.90	26.24	119.00	8.09	0.64	16.05	11.50	
4/26/2002 19:00	28.31	82.96	25.97	118.60	8.07	0.52	16.15	13.20	
4/26/2002 19:30	28.36	83.05	25.58	120.20	8.19	0.43	24.60	18.70	
4/26/2002 20:00	28.30	82.94	25.33	121.70	8.31	0.35	24.20	30.60	
4/26/2002 20:30	28.11	82.60	25.09	124.10	8.51	0.29	12.97	1.70	
4/26/2002 21:00	27.94	82.29	24.93	125.00	8.60	0.30	19.93	4.80	
4/26/2002 21:30	27.73	81.91	25.26	118.20	8.15	0.39	18.14	42.00	
4/26/2002 22:00	27.58	81.64	25.57	112.50	7.76	0.51	21.22	16.30	
4/26/2002 22:30	27.61	81.70	25.79	109.40	7.54	0.64	22.61	16.00	
4/26/2002 23:00	27.69	81.84	25.82	107.10	7.37	0.79	16.15	15.20	
4/26/2002 23:30	27.56	81.61	26.31	103.10	7.09	0.96	22.91	13.40	
4/27/2002 0:00	27.47	81.45	26.61	99.10	6.82	1.12	27.57	13.80	
4/27/2002 0:30	27.49	81.48	27.01	98.50	6.76	1.28	21.61	11.50	
4/27/2002 1:00	27.33	81.19	27.52	97.90	6.72	1.42	19.53	16.30	
4/27/2002 1:30	27.25	81.05	27.49	96.10	6.60	1.53	15.26	42.00	
4/27/2002 2:00	27.15	80.87	27.34	92.80	6.39	1.61	23.00	1.40	

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
4/27/2002 2:30	27.02	80.64	27.43	91.60	6.32	1.61	14.07	14.00	
4/27/2002 3:00	26.95	80.51	27.50	89.90	6.21	1.57	13.27	30.60	
4/27/2002 3:30	26.89	80.40	27.37	92.20	6.38	1.50	5.43	13.10	
4/27/2002 4:00	26.89	80.40	27.20	91.00	6.31	1.43	8.01	8.10	
4/27/2002 4:30	26.88	80.38	27.16	89.50	6.20	1.34	9.40	9.00	
4/27/2002 5:00	26.83	80.29	27.08	89.10	6.18	1.24	6.52	8.30	
4/27/2002 5:30	26.80	80.24	26.77	88.30	6.14	1.12	7.02	8.60	
4/27/2002 6:00	26.83	80.29	26.86	85.30	5.93	1.01	8.11	10.50	
4/27/2002 6:30	26.76	80.17	26.76	84.40	5.87	0.90	9.40	17.00	
4/27/2002 7:00	26.56	79.81	26.38	84.80	5.93	0.80	10.39	17.90	
4/27/2002 7:30	26.47	79.65	26.36	82.10	5.75	0.72	10.99	0.90	
4/27/2002 8:00	26.42	79.56	26.10	81.40	5.72	0.66	8.41	48.60	
4/27/2002 8:30	26.34	79.41	25.93	78.60	5.54	0.63	11.09	11.60	
4/27/2002 9:00	26.36	79.45	25.84	77.70	5.47	0.64	10.89	11.20	
4/27/2002 9:30	26.43	79.57	25.90	84.40	5.93	0.72	11.68	11.80	
4/27/2002 10:00	26.61	79.90	26.16	87.30	6.11	0.83	10.09	11.10	
4/27/2002 10:30	26.76	80.17	26.59	89.00	6.20	0.96	12.58	11.00	
4/27/2002 11:00	26.91	80.44	26.79	91.40	6.35	1.11	9.99	10.10	
4/27/2002 11:30	26.96	80.53	27.12	92.30	6.39	1.27	15.85	13.00	
4/27/2002 12:00	27.10	80.78	27.65	92.10	6.34	1.41	19.33	51.50	
4/27/2002 12:30	27.24	81.03	27.99	92.90	6.38	1.54	14.06	0.50	
4/27/2002 13:00	27.35	81.23	28.21	96.30	6.59	1.64	16.05	31.10	
4/27/2002 13:30	27.43	81.37	28.28	97.40	6.65	1.71	15.55	24.50	
4/27/2002 14:00	27.55	81.59	28.31	98.20	6.70	1.75	188.97	10.90	
4/27/2002 14:30	27.60	81.68	28.28	98.60	6.71	1.74	14.36	13.10	
4/27/2002 15:00	27.86	82.15	28.56	107.20	7.26	1.67	4.83	8.40	
4/27/2002 15:30	27.90	82.22	28.38	107.80	7.30	1.58	16.84	10.70	
4/27/2002 16:00	27.99	82.38	28.01	105.10	7.12	1.46	12.97	10.90	
4/27/2002 16:30	28.03	82.45	27.95	104.30	7.07	1.33	14.06	11.60	
4/27/2002 17:00	28.23	82.81	27.74	108.80	7.36	1.19	15.55	25.50	
4/27/2002 17:30	28.51	83.32	27.27	110.40	7.45	1.06	11.48	18.00	
4/27/2002 18:00	28.51	83.32	26.61	112.00	7.58	0.92	8.80	0.50	
4/27/2002 18:30	28.35	83.03	26.21	108.50	7.38	0.79	13.37	69.00	
4/27/2002 19:00	28.49	83.28	25.84	109.50	7.44	0.66	25.87	15.10	
4/27/2002 19:30	28.61	83.50	25.73	110.20	7.48	0.55	24.58	13.90	
4/27/2002 20:00	28.53	83.35	25.48	110.60	7.53	0.44	28.45	16.20	
4/27/2002 20:30	28.40	83.12	25.39	111.70	7.62	0.35	28.95	15.50	
4/27/2002 21:00	28.24	82.83	25.27	115.30	7.90	0.29	25.77	14.40	
4/27/2002 21:30	28.16	82.69	25.20	115.30	7.91	0.27	27.96	14.80	
4/27/2002 22:00	27.95	82.31	25.36	110.40	7.59	0.35	22.99	17.20	
4/27/2002 22:30	27.84	82.11	25.74	106.60	7.33	0.45	29.05	31.40	
4/27/2002 23:00	27.79	82.02	25.96	104.70	7.20	0.58	24.38	16.70	
4/27/2002 23:30	27.82	82.08	25.74	99.20	6.83	0.73	28.05	1.10	
4/28/2002 0:00	27.82	82.08	26.02	98.60	6.77	0.88	26.17	53.60	
4/28/2002 0:30	27.81	82.06	26.25	93.50	6.42	1.05	28.75	14.70	
4/28/2002 1:00	27.63	81.73	26.63	90.70	6.23	1.19	20.51	11.70	
4/28/2002 1:30	27.74	81.93	27.01	91.60	6.27	1.34	16.05	11.00	
4/28/2002 2:00	27.70	81.86	27.40	90.00	6.16	1.47	16.44	11.50	
4/28/2002 2:30	27.64	81.75	27.81	89.80	6.13	1.57	18.13	10.00	
4/28/2002 3:00	27.70	81.86	27.86	90.30	6.16	1.62	9.60	9.10	
4/28/2002 3:30	27.67	81.81	27.77	91.10	6.22	1.62	6.42	20.60	
4/28/2002 4:00	27.67	81.81	27.87	93.40	6.37	1.57	4.83	91.30	

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
4/28/2002 4:30	27.63	81.73	27.78	88.80	6.07	1.49	6.72	3.70	
4/28/2002 5:00	27.48	81.46	27.60	89.70	6.15	1.40	9.70	6.60	
4/28/2002 5:30	27.36	81.25	27.28	88.70	6.10	1.31	10.19	36.20	
4/28/2002 6:00	27.33	81.19	27.06	85.40	5.89	1.23	17.24	11.10	
4/28/2002 6:30	27.25	81.05	26.74	82.10	5.68	1.13	19.42	10.50	
4/28/2002 7:00	27.15	80.87	26.35	81.20	5.63	1.08	24.28	11.00	
4/28/2002 7:30	27.07	80.73	26.04	79.60	5.54	1.01	23.98	12.00	
4/28/2002 8:00	26.99	80.58	26.00	77.30	5.39	0.94	26.46	13.20	
4/28/2002 8:30	26.95	80.51	25.91	76.40	5.33	0.89	33.50	23.70	
4/28/2002 9:00	26.96	80.53	25.71	76.80	5.37	0.87	26.86	39.50	
4/28/2002 9:30	26.99	80.58	25.58	74.30	5.19	0.88	24.77	66.20	
4/28/2002 10:00	27.08	80.74	25.59	79.10	5.52	0.92	30.43	-0.30	
4/28/2002 10:30	27.18	80.92	26.04	81.20	5.64	1.02	28.64	43.20	
4/28/2002 11:00	27.33	81.19	26.31	85.10	5.89	1.15	24.28	21.50	
4/28/2002 11:30	27.43	81.37	26.52	83.50	5.76	1.28	32.51	15.80	
4/28/2002 12:00	27.53	81.55	26.88	90.50	6.23	1.40	16.64	10.60	
4/28/2002 12:30	27.64	81.75	27.02	92.40	6.34	1.51	13.07	10.90	
4/28/2002 13:00	27.74	81.93	27.19	92.00	6.30	1.62	14.95	10.80	
4/28/2002 13:30	27.92	82.26	28.05	92.80	6.31	1.71	16.44	11.20	
4/28/2002 14:00	27.97	82.35	28.38	94.10	6.38	1.79	11.78	17.80	
4/28/2002 14:30	28.05	82.49	28.27	92.00	6.23	1.79	29.53	40.70	
4/28/2002 15:00	28.13	82.63	28.19	95.00	6.43	1.74	15.55	23.70	
4/28/2002 15:30	28.13	82.63	28.14	93.10	6.30	1.66	17.13	0.50	
4/28/2002 16:00	28.38	83.08	28.17	100.60	6.78	1.57	21.99	78.70	
4/28/2002 16:30	28.27	82.89	27.79	96.20	6.51	1.45	21.40	18.20	
4/28/2002 17:00	28.37	83.07	27.15	97.40	6.60	1.33	25.36	15.00	
4/28/2002 17:30	28.46	83.23	26.52	97.80	6.64	1.20	35.28	15.80	
4/28/2002 18:00	28.50	83.30	26.18	96.10	6.53	1.07	36.96	18.30	
4/28/2002 18:30	28.47	83.25	25.78	93.70	6.39	0.95	49.85	18.80	
4/28/2002 19:00	28.45	83.21	25.50	96.80	6.61	0.81	61.55	25.90	
4/28/2002 19:30	28.37	83.07	25.40	93.40	6.39	0.67	55.01	47.10	
4/28/2002 20:00	28.38	83.08	25.37	96.10	6.57	0.55	59.97	43.10	
4/28/2002 20:30	28.30	82.94	25.18	92.40	6.34	0.44	44.99	23.10	
4/28/2002 21:00	28.16	82.69	25.24	90.00	6.18	0.35	43.51	-0.20	
4/28/2002 21:30	27.94	82.29	25.08	93.20	6.43	0.27	41.32	63.80	
4/28/2002 22:00	27.74	81.93	25.10	90.70	6.28	0.24	36.17	23.20	
4/28/2002 22:30	27.66	81.79	24.98	86.30	5.99	0.27	48.96	20.60	
4/28/2002 23:00	27.53	81.55	25.18	90.80	6.31	0.35	46.18	20.30	
4/28/2002 23:30	27.45	81.41	25.48	90.30	6.27	0.47	49.75	25.50	
4/29/2002 0:00	27.38	81.28	25.58	87.70	6.10	0.60	45.38	23.20	
4/29/2002 0:30	27.40	81.32	25.30	87.40	6.08	0.75	38.54	25.80	
4/29/2002 1:00	27.40	81.32	25.41	86.40	6.01	0.89	41.02	42.90	
4/29/2002 1:30	27.44	81.39	25.75	87.50	6.07	1.04	43.60	66.60	
4/29/2002 2:00	27.35	81.23	25.94	83.40	5.79	1.18	37.65	9.00	
4/29/2002 2:30	27.32	81.18	26.20	85.00	5.89	1.34	33.68	3.00	
4/29/2002 3:00	27.25	81.05	26.48	84.10	5.83	1.44	27.64	89.10	
4/29/2002 3:30	27.20	80.96	26.62	80.80	5.61	1.50	27.24	27.20	
4/29/2002 4:00	27.16	80.89	26.78	79.40	5.50	1.52	50.24	20.00	
4/29/2002 4:30	27.22	81.00	27.17	78.80	5.45	1.51	35.17	20.40	
4/29/2002 5:00	27.07	80.73	27.00	79.80	5.54	1.46	21.69	16.30	
4/29/2002 5:30	26.99	80.58	26.92	81.70	5.68	1.38	39.33	19.30	
4/29/2002 6:00	26.92	80.46	26.77	81.90	5.71	1.31	37.25	30.40	

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
4/29/2002 6:30	26.82	80.28	26.73	81.60	5.70	1.23	38.54	36.70	
4/29/2002 7:00	26.73	80.11	26.73	81.50	5.70	1.15	37.45	50.30	
4/29/2002 7:30	26.63	79.93	26.48	79.70	5.59	1.08	46.17	-0.20	
4/29/2002 8:00	26.50	79.70	26.62	79.90	5.61	1.02	25.35	28.20	
4/29/2002 8:30	26.46	79.63	26.66	78.00	5.48	0.95	36.65	37.10	
4/29/2002 9:00	26.41	79.54	26.66	77.30	5.43	0.89	45.37	18.50	
4/29/2002 9:30	26.37	79.47	26.67	80.80	5.68	0.86	42.60	17.20	
4/29/2002 10:00	26.41	79.54	26.74	79.80	5.61	0.87	42.40	20.10	
4/29/2002 10:30	26.42	79.56	26.80	78.80	5.53	0.92	41.01	19.20	
4/29/2002 11:00	26.43	79.57	27.11	82.90	5.81	0.99	31.40	23.80	
4/29/2002 11:30	26.46	79.63	26.87	85.30	5.99	1.09	37.64	50.70	
4/29/2002 12:00	26.56	79.81	27.05	86.90	6.08	1.19	33.08	94.30	
4/29/2002 12:30	26.66	79.99	27.49	87.30	6.08	1.28	30.90	11.50	
4/29/2002 13:00	26.87	80.37	27.75	90.20	6.26	1.39	27.53	1.90	
4/29/2002 13:30	27.01	80.62	27.94	86.90	6.01	1.46	23.96	68.10	
4/29/2002 14:00	27.12	80.82	28.50	86.40	5.95	1.54	28.12	26.30	
4/29/2002 14:30	27.28	81.10	28.47	90.10	6.19	1.61	24.76	15.10	
4/29/2002 15:00	27.45	81.41	29.07	92.10	6.29	1.63	10.88	12.90	
4/29/2002 15:30	27.44	81.39	29.15	90.20	6.15	1.62	15.24	11.00	
4/29/2002 16:00	27.48	81.46	29.44	91.50	6.23	1.60	24.85	16.80	
4/29/2002 16:30	27.62	81.72	29.19	94.60	6.43	1.51	11.58	28.60	
4/29/2002 17:00	27.64	81.75	28.56	94.90	6.48	1.43	13.86	67.00	
4/29/2002 17:30	27.54	81.57	28.07	100.80	6.91	1.32	35.26	73.00	
4/29/2002 18:00	27.43	81.37	27.61	99.90	6.87	1.21	25.55	0.40	
4/29/2002 18:30	27.31	81.16	27.22	97.40	6.73	1.10	31.09	30.50	
4/29/2002 19:00	27.27	81.09	26.95	98.10	6.79	0.98	52.39	59.60	
4/29/2002 19:30	27.19	80.94	26.85	96.40	6.69	0.87	43.38	35.20	
4/29/2002 20:00	27.14	80.85	26.83	95.90	6.66	0.74	46.15	29.90	
4/29/2002 20:30	27.12	80.82	26.88	94.30	6.55	0.62	47.63	33.10	
4/29/2002 21:00	27.04	80.67	26.57	94.20	6.56	0.50	46.25	24.50	
4/29/2002 21:30	26.98	80.56	26.16	92.00	6.43	0.40	44.96	32.90	
4/29/2002 22:00	26.84	80.31	25.90	91.40	6.41	0.32	51.69	79.60	
4/29/2002 22:30	26.69	80.04	25.73	88.40	6.22	0.26	41.00	98.00	
4/29/2002 23:00	26.60	79.88	25.65	84.10	5.93	0.22	35.84	20.50	
4/29/2002 23:30	26.54	79.77	25.50	81.60	5.76	0.23	32.97	0.10	
4/30/2002 0:00	26.42	79.56	25.68	85.60	6.06	0.33	45.35	40.50	
4/30/2002 0:30	26.44	79.59	26.14	85.50	6.03	0.44	34.06	31.70	
4/30/2002 1:00	26.49	79.68	26.43	86.70	6.10	0.57	30.39	30.80	
4/30/2002 1:30	26.52	79.74	26.62	86.00	6.04	0.71	32.97	22.60	
4/30/2002 2:00	26.55	79.79	26.94	85.70	6.01	0.85	43.17	29.20	
4/30/2002 2:30	26.52	79.74	27.23	82.20	5.76	0.98	41.49	20.00	
4/30/2002 3:00	26.52	79.74	27.49	81.80	5.72	1.10	37.82	26.20	
4/30/2002 3:30	26.48	79.66	27.67	79.20	5.54	1.22	28.91	60.20	
4/30/2002 4:00	26.40	79.52	28.01	79.50	5.56	1.30	30.99	82.80	
4/30/2002 4:30	26.37	79.47	28.25	80.50	5.62	1.36	18.81	14.50	
4/30/2002 5:00	26.35	79.43	28.26	76.20	5.33	1.38	27.52	1.50	
4/30/2002 5:30	26.32	79.38	28.27	74.90	5.24	1.36	18.61	31.60	
4/30/2002 6:00	26.32	79.38	28.24	73.80	5.16	1.29	20.49	27.00	
4/30/2002 6:30	26.23	79.21	28.20	73.60	5.16	1.25	21.68	22.30	
4/30/2002 7:00	26.25	79.25	27.90	71.00	4.98	1.16	15.24	19.50	
4/30/2002 7:30	26.20	79.16	27.53	69.20	4.87	1.09	16.23	14.40	
4/30/2002 8:00	26.16	79.09	27.59	71.00	5.00	1.03	14.94	21.00	

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
4/30/2002 8:30	26.12	79.02	27.83	72.30	5.09	0.98	17.22	42.10	
4/30/2002 9:00	26.11	79.00	27.76	71.40	5.02	0.93	11.87	53.40	
4/30/2002 9:30	26.16	79.09	27.64	70.50	4.96	0.88	14.35	55.60	
4/30/2002 10:00	26.25	79.25	27.52	71.70	5.04	0.87	13.95	-0.00	
4/30/2002 10:30	26.39	79.50	27.22	73.10	5.14	0.89	15.64	21.90	
4/30/2002 11:00	26.44	79.59	27.36	79.00	5.54	0.95	15.14	43.40	
4/30/2002 11:30	26.65	79.97	27.36	84.00	5.87	1.02	8.01	18.80	
4/30/2002 12:00	26.73	80.11	27.56	86.90	6.06	1.10	8.90	22.70	
4/30/2002 12:30	26.85	80.33	27.78	91.20	6.34	1.19	9.20	24.70	
4/30/2002 13:00	27.01	80.62	28.00	94.20	6.52	1.26	8.21	10.00	
4/30/2002 13:30	27.14	80.85	28.22	92.90	6.41	1.34	51.07	13.00	
4/30/2002 14:00	27.27	81.09	28.57	92.10	6.33	1.44	6.63	58.50	
4/30/2002 14:30	27.70	81.86	29.41	94.20	6.40	1.53	5.44	54.90	
4/30/2002 15:00	27.72	81.90	29.87	95.80	6.50	1.58	18.70	25.60	
4/30/2002 15:30	27.82	82.08	30.17	96.50	6.52	1.61	4.55	0.10	
4/30/2002 16:00	27.96	82.33	30.19	97.60	6.58	1.58	3.76	22.20	
4/30/2002 16:30	27.89	82.20	30.13	91.70	6.19	1.55	7.62	24.20	
4/30/2002 17:00	28.06	82.51	29.95	70.50	4.75	1.48	4.75	15.20	
4/30/2002 17:30	28.03	82.45	29.41	39.70	2.68	1.40	6.43	16.90	
4/30/2002 18:00	27.97	82.35	29.24	41.00	2.78	1.30	10.68	32.30	
4/30/2002 18:30	28.06	82.51	28.32	66.40	4.51	1.20	14.45	9.40	
4/30/2002 19:00	28.15	82.67	27.76	74.80	5.09	1.09	28.60	16.00	
4/30/2002 19:30	28.25	82.85	27.38	79.20	5.39	0.97	29.39	87.90	
4/30/2002 20:00	28.23	82.81	27.15	87.70	5.98	0.85	29.59	64.10	
4/30/2002 20:30	28.02	82.44	27.09	85.00	5.82	0.73	31.76	37.70	
4/30/2002 21:00	27.99	82.38	26.99	85.10	5.83	0.62	37.50	-0.00	
4/30/2002 21:30	28.06	82.51	27.00	89.80	6.14	0.51	35.72	13.50	
4/30/2002 22:00	27.92	82.26	26.55	89.50	6.15	0.42	25.13	44.80	
4/30/2002 22:30	27.79	82.02	26.37	91.40	6.30	0.36	32.46	31.60	
4/30/2002 23:00	27.74	81.93	26.17	93.90	6.49	0.31	30.77	47.50	
4/30/2002 23:30	27.66	81.79	25.94	95.50	6.62	0.29	30.08	28.20	