

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
1/21/2003 12:30									
1/21/2003 13:00									
1/21/2003 13:30									
1/21/2003 14:00									
1/21/2003 14:30	11.92	53.45	26.02	112.80	10.37	4.58	24.90	12.20	New Sonde
1/21/2003 15:00	12.01	53.61	28.22	109.90	9.92	4.58	221.17	10.40	
1/21/2003 15:30	11.97	53.55	28.78	110.89	9.98	4.71	19.99	9.50	
1/21/2003 16:00	11.89	53.41	28.87	109.39	9.85	4.70	34.08	11.40	
1/21/2003 16:30	11.96	53.52	28.87	107.48	9.67	4.66	35.97	10.00	
1/21/2003 17:00	12.04	53.68	28.82	111.18	9.99	4.48	19.87	10.00	
1/21/2003 17:30	12.13	53.84	28.80	110.38	9.90	4.32	16.67	9.70	
1/21/2003 18:00	12.27	54.09	28.69	111.17	9.95	4.11	19.56	9.20	
1/21/2003 18:30	12.40	54.32	28.19	112.07	10.04	3.86	14.76	8.80	
1/21/2003 19:00	12.48	54.47	27.10	111.36	10.03	3.56	11.76	9.20	
1/21/2003 19:30	12.49	54.49	27.30	111.16	9.99	3.31	18.54	10.60	
1/21/2003 20:00	13.07	55.52	25.69	114.26	10.26	3.03	14.34	9.20	
1/21/2003 20:30	13.57	56.42	24.57	114.05	10.21	2.79	10.24	9.41	
1/21/2003 21:00	13.77	56.78	24.11	113.55	10.15	2.63	10.44	9.11	
1/21/2003 21:30	13.51	56.31	24.45	111.94	10.04	2.57	9.13	8.61	
1/21/2003 22:00	13.21	55.78	24.82	109.74	9.88	2.64	10.53	7.91	
1/21/2003 22:30	12.88	55.18	25.40	110.24	9.96	2.86	8.53	8.61	
1/21/2003 23:00	12.85	55.13	25.55	110.13	9.94	3.20	10.72	9.31	
1/21/2003 23:30	12.85	55.13	26.37	112.23	10.08	3.55	14.31	9.41	
1/22/2003 0:00	12.77	54.98	27.34	113.02	10.10	3.85	31.27	11.61	
1/22/2003 0:30	12.71	54.88	27.70	113.12	10.10	4.20	17.69	11.51	
1/22/2003 1:00									
1/22/2003 1:30									
1/22/2003 2:00	12.20	53.96	29.87	110.91	9.85	5.14	26.65	10.31	
1/22/2003 2:30									
1/22/2003 3:00	12.13	53.84	30.32	110.30	9.78	5.49	21.85	9.61	
1/22/2003 3:30	12.11	53.79	30.30	108.80	9.65	5.54	19.85	9.31	
1/22/2003 4:00	12.09	53.76	30.31	107.49	9.53	5.47	17.05	8.41	
1/22/2003 4:30	12.12	53.82	30.29	107.29	9.51	5.26	18.14	7.41	
1/22/2003 5:00	12.16	53.88	30.18	108.38	9.61	5.00	16.94	8.71	
1/22/2003 5:30	12.16	53.89	29.64	107.18	9.54	4.67	28.50	9.71	
1/22/2003 6:00	12.23	54.01	29.37	106.18	9.45	4.34	20.62	8.51	
1/22/2003 6:30	12.23	54.01	29.45	105.97	9.42	3.99	15.43	8.21	
1/22/2003 7:00	12.45	54.41	28.29	105.27	9.39	3.58	13.63	8.61	
1/22/2003 7:30									
1/22/2003 8:00	12.79	55.02	25.83	100.26	9.03	2.87	21.09	8.41	
1/22/2003 8:30	12.89	55.20	25.33	99.66	8.98	2.52	33.04	10.52	
1/22/2003 9:00									
1/22/2003 9:30	13.22	55.79	24.75	98.75	8.87	1.93	17.59	7.22	
1/22/2003 10:00	13.38	56.08	24.67	100.04	8.96	1.73	8.22	6.22	
1/22/2003 10:30	13.56	56.40	24.70	102.84	9.17	1.67	6.62	6.12	
1/22/2003 11:00	13.68	56.63	24.63	107.74	9.60	1.83	7.81	7.02	
1/22/2003 11:30	13.65	56.57	25.04	106.53	9.46	2.14	10.69	7.92	
1/22/2003 12:00	13.51	56.31	25.69	107.73	9.56	2.53	10.39	8.12	
1/22/2003 12:30	13.62	56.51	25.88	107.82	9.53	2.86	10.69	30.12	
1/22/2003 13:00									
1/22/2003 13:30	13.34	56.01	27.07	107.22	9.45	3.49	15.45	10.32	
1/22/2003 14:00	13.18	55.72	27.49	107.61	9.50	3.80	15.25	9.62	

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
1/22/2003 14:30	13.08	55.54	27.97	108.11	9.53	4.15	25.99	9.42	
1/22/2003 15:00	12.99	55.38	28.98	109.90	9.64	4.43	10.26	10.22	
1/22/2003 15:30									
1/22/2003 16:00	12.86	55.14	29.51	109.30	9.58	4.75	23.88	10.12	
1/22/2003 16:30	12.82	55.07	29.84	109.09	9.55	4.80	34.52	11.42	
1/22/2003 17:00	12.82	55.07	29.88	107.39	9.39	4.76	22.87	10.12	
1/22/2003 17:30	12.88	55.18	29.76	103.98	9.07	4.64	28.44	10.12	
1/22/2003 18:00	13.01	55.42	29.37	108.18	9.45	4.42	18.69	9.32	
1/22/2003 18:30	13.15	55.67	29.08	107.98	9.42	4.18	14.31	11.02	
1/22/2003 19:00	13.29	55.92	28.52	107.27	9.37	3.91	21.96	10.02	
1/22/2003 19:30									
1/22/2003 20:00	13.41	56.13	28.25	105.66	9.21	3.35	21.05	9.62	
1/22/2003 20:30	13.52	56.33	27.99	105.16	9.16	3.10	33.57	10.53	
1/22/2003 21:00	13.98	57.16	26.98	105.86	9.19	2.85	16.17	9.53	
1/22/2003 21:30	14.57	58.22	26.02	104.15	8.97	2.73	21.93	9.13	
1/22/2003 22:00	14.69	58.44	25.85	103.35	8.88	2.57	18.04	7.83	
1/22/2003 22:30	14.58	58.24	26.02	100.05	8.58	2.53	17.74	7.83	
1/22/2003 23:00	14.65	58.37	25.83	105.04	9.04	2.67	16.15	8.93	
1/22/2003 23:30	14.28	57.70	26.46	104.24	9.01	2.92	14.55	8.93	
1/23/2003 0:00	14.02	57.23	26.96	103.53	8.97	3.23	18.72	9.13	
1/23/2003 0:30									
1/23/2003 1:00									
1/23/2003 1:30	13.43	56.17	28.14	100.12	8.70	4.05	23.96	9.83	
1/23/2003 2:00	13.33	55.99	28.66	104.12	9.06	4.31	15.42	8.73	
1/23/2003 2:30	13.32	55.98	28.81	104.71	9.10	4.59	19.68	8.13	
1/23/2003 3:00	13.36	56.05	28.91	105.31	9.14	4.79	15.61	8.63	
1/23/2003 3:30	13.26	55.87	29.12	104.41	9.07	5.01	19.77	9.43	
1/23/2003 4:00	13.24	55.83	29.10	103.40	8.98	5.13	20.95	8.73	
1/23/2003 4:30	13.27	55.89	28.92	102.40	8.89	5.12	21.94	9.33	
1/23/2003 5:00	13.39	56.11	28.36	102.29	8.89	5.16	37.11	9.83	
1/23/2003 5:30	13.41	56.14	28.27	102.29	8.90	4.89	83.63	14.63	
1/23/2003 6:00	13.46	56.23	27.66	100.29	8.74	4.61	81.14	14.33	
1/23/2003 6:30	13.52	56.33	27.00	100.38	8.79	4.28	43.44	13.13	
1/23/2003 7:00	13.60	56.48	25.76	100.48	8.87	4.00	45.02	12.53	
1/23/2003 7:30									
1/23/2003 8:00	13.73	56.71	24.75	99.57	8.83	3.19	28.64	10.23	
1/23/2003 8:30	14.22	57.59	23.19	97.57	8.64	2.95	29.23	9.84	
1/23/2003 9:00	14.19	57.55	22.93	97.16	8.63	2.66	31.50	10.34	
1/23/2003 9:30	14.14	57.46	22.84	97.56	8.68	2.33	29.81	9.94	
1/23/2003 10:00	14.17	57.51	22.77	97.75	8.70	2.08	29.51	9.34	
1/23/2003 10:30	14.06	57.30	22.51	100.75	9.02	2.05	34.75	10.44	
1/23/2003 11:00	14.14	57.46	22.34	101.55	9.09	2.04	50.50	10.54	
1/23/2003 11:30	13.81	56.85	23.22	102.34	9.17	2.05	42.37	11.14	
1/23/2003 12:00	13.87	56.96	23.02	102.14	9.15	1.97	52.36	11.14	
1/23/2003 12:30	14.02	57.23	22.49	102.23	9.17	1.95	43.93	10.54	
1/23/2003 13:00	14.18	57.52	22.29	102.53	9.17	1.96	34.62	9.64	
1/23/2003 13:30	14.28	57.70	21.65	106.53	9.56	2.07	28.96	11.74	
1/23/2003 14:00	14.28	57.71	17.86	107.32	9.91	2.23	42.52	13.44	
1/23/2003 14:30	14.18	57.52	16.97	106.02	9.87	2.54	39.54	13.64	
1/23/2003 15:00									
1/23/2003 15:30	14.05	57.29	17.51	104.51	9.73	2.99	51.51	14.14	
1/23/2003 16:00	13.89	57.01	16.26	105.91	9.98	3.20	44.47	13.84	

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
1/23/2003 16:30	13.72	56.69	13.72	104.80	10.10	3.42	40.40	14.04	
1/23/2003 17:00	13.57	56.43	12.90	103.70	10.09	3.34	58.61	14.74	
1/23/2003 17:30									
1/23/2003 18:00	13.09	55.57	12.33	102.19	10.10	2.99	64.92	16.14	
1/23/2003 18:30	12.81	55.05	11.79	101.49	10.14	2.80	59.67	16.24	
1/23/2003 19:00	12.53	54.55	11.45	100.58	10.15	2.59	67.47	16.74	
1/23/2003 19:30									
1/23/2003 20:00	11.80	53.24	9.85	99.87	10.36	2.30	56.96	14.04	
1/23/2003 20:30	11.31	52.36	10.08	99.77	10.45	1.93	62.79	14.95	
1/23/2003 21:00	10.84	51.52	12.59	99.87	10.38	1.61	62.88	14.45	
1/23/2003 21:30	10.26	50.46	13.50	99.76	10.44	1.46	54.07	14.75	
1/23/2003 22:00									
1/23/2003 22:30	9.29	48.73	16.87	97.15	10.18	0.94	67.00	15.25	
1/23/2003 23:00	8.36	47.05	17.64	100.45	10.64	0.76	65.01	15.25	
1/23/2003 23:30	7.44	45.39	18.17	100.85	10.85	0.73	50.57	14.15	
1/24/2003 0:00	7.71	45.87	19.51	100.04	10.62	0.83	71.91	15.25	
1/24/2003 0:30	8.08	46.55	18.18	100.54	10.68	0.98	54.41	13.35	
1/24/2003 1:00	7.45	45.41	17.60	101.43	10.94	1.07	85.42	16.45	
1/24/2003 1:30	7.39	45.31	17.18	101.03	10.95	1.15	58.93	15.15	
1/24/2003 2:00	6.68	44.02	17.42	102.03	11.19	1.35	56.55	14.95	
1/24/2003 2:30	7.11	44.80	14.67	101.52	11.24	1.64	57.63	14.65	
1/24/2003 3:00	6.97	44.55	13.76	101.62	11.35	1.85	57.72	13.95	
1/24/2003 3:30	6.29	43.32	14.47	101.91	11.48	1.90	51.39	14.05	
1/24/2003 4:00									
1/24/2003 4:30									
1/24/2003 5:00									
1/24/2003 5:30	5.85	42.53	10.73	98.10	11.50	2.22	49.48	12.35	
1/24/2003 6:00	5.69	42.25	10.71	101.49	11.84	2.17	54.11	12.95	
1/24/2003 6:30	5.01	41.02	10.64	102.09	12.06	2.01	52.52	13.35	
1/24/2003 7:00	4.91	40.83	9.04	101.79	12.17	1.90	53.99	13.75	
1/24/2003 7:30									
1/24/2003 8:00									
1/24/2003 8:30	4.31	39.75	8.38	101.47	12.33	1.58	41.23	13.06	
1/24/2003 9:00	4.08	39.35	7.67	102.47	12.52	1.48	41.42	12.16	
1/24/2003 9:30	4.06	39.30	7.82	102.77	12.54	1.41	36.29	11.36	
1/24/2003 10:00	3.93	39.08	9.30	104.76	12.65	1.35	23.36	10.56	
1/24/2003 10:30	4.19	39.54	9.24	106.96	12.80	1.20	29.07	10.26	
1/24/2003 11:00	4.41	39.94	9.38	107.55	12.79	1.25	25.91	9.66	
1/24/2003 11:30	4.48	40.06	9.25	104.85	12.54	1.36	22.25	9.56	
1/24/2003 12:00	5.81	42.46	6.46	106.25	12.56	1.59	35.16	10.76	
1/24/2003 12:30	6.26	43.27	6.92	105.84	12.39	1.84	25.30	9.76	
1/24/2003 13:00	6.56	43.81	9.28	105.64	12.13	2.04	21.15	12.96	
1/24/2003 13:30	7.47	45.45	13.51	104.13	11.48	2.27	23.81	13.36	
1/24/2003 14:00									
1/24/2003 14:30	8.83	47.89	15.95	106.13	11.18	2.97	21.43	11.36	
1/24/2003 15:00	8.98	48.17	18.64	105.82	10.92	3.32	20.44	11.76	
1/24/2003 15:30	9.04	48.27	20.52	105.22	10.72	3.61	23.88	12.26	
1/24/2003 16:00	9.04	48.28	22.15	104.91	10.58	3.86	23.38	12.06	
1/24/2003 16:30	9.08	48.34	23.35	105.91	10.57	3.97	18.84	11.86	
1/24/2003 17:00	9.05	48.29	23.65	105.71	10.54	4.05	17.36	12.46	
1/24/2003 17:30	9.06	48.30	24.40	106.20	10.53	4.14	25.43	13.26	
1/24/2003 18:00	9.07	48.32	24.36	105.40	10.46	4.02	19.71	13.16	

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
1/24/2003 18:30	9.06	48.30	24.86	104.89	10.38	3.95	32.41	15.86	
1/24/2003 19:00	9.06	48.30	24.66	104.19	10.33	3.73	23.94	13.06	
1/24/2003 19:30	9.06	48.30	25.24	102.49	10.13	3.48	16.94	12.96	
1/24/2003 20:00	9.06	48.31	25.27	103.28	10.20	3.34	13.49	12.16	
1/24/2003 20:30	9.08	48.35	25.42	99.28	9.81	3.11	9.45	9.77	
1/24/2003 21:00	9.07	48.33	24.72	99.07	9.85	2.86	6.10	7.67	
1/24/2003 21:30	9.11	48.39	24.73	94.57	9.42	2.57	6.19	8.37	
1/24/2003 22:00	9.06	48.30	23.36	97.47	9.80	2.28	8.25	9.37	
1/24/2003 22:30	9.11	48.40	23.79	94.46	9.48	2.11	6.38	8.87	
1/24/2003 23:00	9.07	48.33	23.48	95.26	9.58	1.96	5.49	9.17	
1/24/2003 23:30	8.94	48.09	20.08	99.45	10.24	1.85	5.49	8.77	
1/25/2003 0:00	8.93	48.08	22.15	96.45	9.82	1.82	8.53	10.37	
1/25/2003 0:30	9.01	48.22	23.92	100.15	10.02	1.85	7.25	10.87	
1/25/2003 1:00	8.93	48.08	23.61	100.74	10.11	1.90	8.03	10.57	
1/25/2003 1:30	8.98	48.16	24.78	102.14	10.15	1.99	8.91	11.87	
1/25/2003 2:00	8.99	48.19	25.20	102.33	10.13	2.13	6.74	10.87	
1/25/2003 2:30	8.83	47.89	25.16	102.13	10.15	2.38	9.88	11.67	
1/25/2003 3:00	8.84	47.91	25.46	101.53	10.07	2.62	10.57	11.17	
1/25/2003 3:30	9.13	48.44	26.56	99.12	9.71	2.62	10.56	11.17	
1/25/2003 4:00	9.09	48.37	27.35	100.52	9.79	2.99	11.54	11.27	
1/25/2003 4:30	9.12	48.42	28.06	100.41	9.72	3.26	13.99	10.87	
1/25/2003 5:00									
1/25/2003 5:30	9.11	48.39	28.35	100.11	9.67	3.51	10.25	10.17	
1/25/2003 6:00	9.07	48.32	28.22	100.30	9.71	3.55	9.06	10.67	
1/25/2003 6:30	9.08	48.35	28.47	100.80	9.73	3.58	12.40	10.17	
1/25/2003 7:00									
1/25/2003 7:30	9.14	48.46	29.69	100.49	9.60	3.53	6.89	8.77	
1/25/2003 8:00	9.17	48.50	30.02	100.29	9.56	3.42	9.04	8.08	
1/25/2003 8:30	9.22	48.59	30.21	100.98	9.60	3.35	6.68	7.78	
1/25/2003 9:00	9.24	48.64	30.40	102.08	9.68	3.24	5.30	7.38	
1/25/2003 9:30	9.25	48.65	30.52	102.88	9.74	3.13	6.38	6.38	
1/25/2003 10:00	9.27	48.68	30.57	103.47	9.79	3.05	5.59	6.38	
1/25/2003 10:30	9.31	48.75	30.58	105.07	9.93	2.93	3.33	5.48	
1/25/2003 11:00	9.31	48.76	30.57	104.86	9.91	2.82	4.11	5.48	
1/25/2003 11:30	9.40	48.92	30.57	105.56	9.95	2.68	5.87	5.88	
1/25/2003 12:00									
1/25/2003 12:30	9.36	48.84	29.85	110.95	10.51	2.78	3.90	5.28	
1/25/2003 13:00	9.48	49.06	30.06	112.55	10.61	2.88	3.90	5.58	
1/25/2003 13:30	9.54	49.17	29.68	114.84	10.84	3.02	5.07	4.98	
1/25/2003 14:00	9.97	49.94	24.93	112.64	10.88	3.30	4.67	5.28	
1/25/2003 14:30	9.71	49.47	30.40	114.44	10.71	3.44	2.61	5.78	
1/25/2003 15:00	9.72	49.50	30.47	114.73	10.73	3.61	3.68	6.38	
1/25/2003 15:30	9.71	49.48	30.75	110.83	10.35	3.84	5.84	6.78	
1/25/2003 16:00									
1/25/2003 16:30	9.86	49.75	30.79	113.42	10.55	4.21	5.14	7.18	
1/25/2003 17:00	9.79	49.63	30.97	110.22	10.26	4.44	3.37	6.38	
1/25/2003 17:30	9.80	49.64	30.81	109.41	10.20	4.55	2.39	6.08	
1/25/2003 18:00									
1/25/2003 18:30									
1/25/2003 19:00	9.84	49.72	31.16	103.00	9.57	4.47	197.89	8.48	
1/25/2003 19:30	9.82	49.68	31.25	103.00	9.57	4.33	13.05	7.18	
1/25/2003 20:00	9.68	49.43	31.50	103.69	9.65	4.21	3.45	6.29	

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
1/25/2003 20:30	9.92	49.85	30.26	106.59	9.95	3.85	2.66	4.79	
1/25/2003 21:00	9.91	49.83	30.93	97.68	9.08	3.62	2.56	3.59	
1/25/2003 21:30	9.88	49.79	30.62	98.08	9.15	3.38	4.31	4.69	
1/25/2003 22:00	9.68	49.42	26.65	110.98	10.67	3.04	3.43	6.59	
1/25/2003 22:30	9.48	49.06	24.60	112.67	11.02	2.69	4.31	8.59	
1/25/2003 23:00	9.51	49.11	24.82	110.97	10.84	2.51	4.20	8.49	
1/25/2003 23:30	9.40	48.92	23.61	112.16	11.06	2.16	4.59	8.39	
1/26/2003 0:00	9.27	48.69	22.77	111.66	11.10	1.86	5.37	8.39	
1/26/2003 0:30	9.14	48.45	22.79	110.66	11.04	1.64	3.99	8.49	
1/26/2003 1:00	9.34	48.82	23.90	108.25	10.69	1.57	11.52	8.09	
1/26/2003 1:30									
1/26/2003 2:00	8.73	47.71	22.78	109.84	11.06	1.54	3.79	8.89	
1/26/2003 2:30	9.34	48.82	24.53	109.04	10.72	1.67	5.25	8.49	
1/26/2003 3:00									
1/26/2003 3:30	9.08	48.34	25.46	107.93	10.61	2.02	6.12	8.99	
1/26/2003 4:00	9.32	48.77	26.79	105.63	10.25	2.33	7.88	8.29	
1/26/2003 4:30	9.36	48.84	27.03	106.42	10.29	2.55	5.33	7.99	
1/26/2003 5:00	9.27	48.68	26.96	106.42	10.32	2.81	4.05	7.49	
1/26/2003 5:30	9.29	48.73	27.57	105.02	10.14	3.06	4.05	6.79	
1/26/2003 6:00	9.26	48.66	28.18	104.11	10.02	3.29	5.80	8.29	
1/26/2003 6:30	9.22	48.59	29.07	104.21	9.98	3.55	20.36	9.09	
1/26/2003 7:00									
1/26/2003 7:30									
1/26/2003 8:00	9.32	48.77	30.26	103.30	9.78	4.09	12.72	7.70	
1/26/2003 8:30	9.29	48.72	30.46	102.99	9.75	4.17	13.60	7.60	
1/26/2003 9:00	9.28	48.71	30.74	103.59	9.78	4.23	5.00	6.90	
1/26/2003 9:30	9.27	48.68	30.82	103.58	9.78	4.23	4.41	6.10	
1/26/2003 10:00	9.31	48.76	30.63	104.28	9.85	4.08	4.30	6.90	
1/26/2003 10:30	9.28	48.71	29.79	106.58	10.13	3.92	7.72	6.60	
1/26/2003 11:00									
1/26/2003 11:30	9.47	49.05	30.19	110.17	10.39	3.70	4.10	4.60	
1/26/2003 12:00	9.53	49.15	30.68	110.96	10.41	3.67	3.80	5.50	
1/26/2003 12:30	9.54	49.18	30.68	110.16	10.33	3.65	3.60	5.30	
1/26/2003 13:00									
1/26/2003 13:30									
1/26/2003 14:00	10.24	50.43	28.68	118.35	11.07	3.56	23.20	8.90	
1/26/2003 14:30	10.49	50.89	27.78	119.34	11.17	3.36	11.87	8.30	
1/26/2003 15:00									
1/26/2003 15:30	10.87	51.57	27.54	119.54	11.12	3.77	9.04	8.80	
1/26/2003 16:00	10.84	51.51	27.50	120.33	11.20	3.92	9.32	9.30	
1/26/2003 16:30	10.72	51.29	27.93	118.73	11.05	4.14	6.49	7.80	
1/26/2003 17:00									
1/26/2003 17:30									
1/26/2003 18:00	10.74	51.34	27.06	116.22	10.88	4.60	13.98	8.50	
1/26/2003 18:30	10.67	51.21	26.82	115.71	10.86	4.82	12.91	9.00	
1/26/2003 19:00	10.66	51.19	28.02	111.91	10.43	4.82	20.21	7.90	
1/26/2003 19:30	10.69	51.25	28.06	108.50	10.11	4.86	40.57	10.50	
1/26/2003 20:00	10.73	51.32	27.61	108.70	10.15	4.83	16.79	7.31	
1/26/2003 20:30	10.60	51.08	28.56	98.90	9.21	4.71	52.15	10.81	
1/26/2003 21:00	10.67	51.20	25.88	113.89	10.77	4.53	10.35	8.91	
1/26/2003 21:30	10.59	51.07	25.58	113.09	10.73	4.35	9.66	7.21	
1/26/2003 22:00	10.49	50.89	25.80	113.18	10.74	4.07	7.71	8.01	

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
1/26/2003 22:30	10.47	50.85	26.61	113.48	10.72	3.73	6.44	8.11	
1/26/2003 23:00	10.48	50.87	27.16	113.28	10.66	3.41	5.26	8.31	
1/26/2003 23:30									
1/27/2003 0:00	10.44	50.79	26.08	116.27	11.02	2.77	3.50	7.51	
1/27/2003 0:30	10.46	50.82	25.77	116.46	11.06	2.49	4.28	7.61	
1/27/2003 1:00	10.43	50.77	25.45	115.66	11.01	2.22	2.71	8.11	
1/27/2003 1:30									
1/27/2003 2:00	10.32	50.58	24.89	112.45	10.78	1.76	3.78	7.31	
1/27/2003 2:30	10.10	50.18	25.09	110.65	10.65	1.57	2.70	6.61	
1/27/2003 3:00	9.94	49.90	24.99	109.64	10.60	1.48	4.35	6.81	
1/27/2003 3:30	9.83	49.70	24.87	107.84	10.47	1.41	3.18	6.71	
1/27/2003 4:00	9.71	49.48	24.18	107.04	10.47	1.37	4.83	7.41	
1/27/2003 4:30	9.66	49.39	24.14	105.23	10.32	1.39	3.95	7.31	
1/27/2003 5:00	9.67	49.41	23.70	107.13	10.53	1.45	4.24	8.81	
1/27/2003 5:30	9.63	49.33	24.52	108.52	10.61	1.62	5.01	9.31	
1/27/2003 6:00	9.59	49.27	23.21	107.32	10.60	1.87	8.99	9.01	
1/27/2003 6:30									
1/27/2003 7:00	9.69	49.44	24.27	110.41	10.78	2.42	25.03	11.21	
1/27/2003 7:30	9.62	49.31	24.44	110.31	10.78	2.66	17.92	11.21	
1/27/2003 8:00	9.50	49.10	24.16	107.10	10.53	2.86	14.71	11.82	
1/27/2003 8:30	9.64	49.35	24.34	106.60	10.44	3.02	32.10	12.82	
1/27/2003 9:00	9.61	49.30	24.37	106.40	10.42	3.11	9.84	11.42	
1/27/2003 9:30	9.64	49.36	24.32	106.19	10.40	3.20	16.93	11.62	
1/27/2003 10:00	9.73	49.52	24.90	107.89	10.50	3.33	19.55	11.22	
1/27/2003 10:30	9.89	49.80	25.20	107.48	10.40	3.43	14.10	10.62	
1/27/2003 11:00									
1/27/2003 11:30									
1/27/2003 12:00	10.16	50.29	24.62	112.37	10.83	3.43	9.81	9.32	
1/27/2003 12:30	10.24	50.44	24.80	114.67	11.01	3.38	12.43	9.42	
1/27/2003 13:00									
1/27/2003 13:30	10.82	51.47	23.09	118.76	11.38	3.12	12.71	9.72	
1/27/2003 14:00	10.99	51.78	22.91	119.46	11.42	3.09	12.02	9.62	
1/27/2003 14:30	11.50	52.70	23.08	124.95	11.79	3.17	10.85	10.52	
1/27/2003 15:00	11.68	53.03	22.88	124.75	11.75	3.17	9.88	10.82	
1/27/2003 15:30	11.59	52.86	22.78	124.34	11.74	3.14	14.92	11.42	
1/27/2003 16:00	11.47	52.64	22.36	122.84	11.66	3.19	14.53	10.22	
1/27/2003 16:30	11.46	52.62	22.47	124.04	11.76	3.20	11.12	12.52	
1/27/2003 17:00									
1/27/2003 17:30	11.24	52.23	21.98	121.63	11.63	3.50	5.68	11.92	
1/27/2003 18:00	11.03	51.86	22.95	116.32	11.12	3.72	6.45	10.82	
1/27/2003 18:30	11.06	51.90	25.80	111.12	10.43	3.88	8.29	9.52	
1/27/2003 19:00									
1/27/2003 19:30									
1/27/2003 20:00	11.01	51.81	26.76	108.11	10.09	4.29	6.34	7.53	
1/27/2003 20:30	10.91	51.63	27.39	106.21	9.89	4.38	8.37	8.23	
1/27/2003 21:00	10.92	51.66	27.69	107.40	9.98	4.35	9.04	8.33	
1/27/2003 21:30	10.91	51.64	28.41	108.70	10.05	4.32	4.29	8.53	
1/27/2003 22:00									
1/27/2003 22:30	10.91	51.63	28.89	106.69	9.83	3.87	4.57	7.93	
1/27/2003 23:00	10.87	51.57	29.33	104.19	9.58	3.65	4.66	7.33	
1/27/2003 23:30	10.89	51.61	29.00	107.88	9.94	3.41	2.72	9.03	
1/28/2003 0:00	10.85	51.53	27.39	107.68	10.04	3.11	1.94	5.83	

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
1/28/2003 0:30	10.56	51.01	23.92	113.17	10.86	2.73	4.07	8.63	
1/28/2003 1:00	10.41	50.73	23.28	112.87	10.92	2.37	2.51	8.93	
1/28/2003 1:30	10.21	50.37	22.49	112.97	11.03	2.07	2.80	9.63	
1/28/2003 2:00	9.96	49.93	22.07	112.46	11.07	1.76	3.28	10.73	
1/28/2003 2:30	9.59	49.26	22.22	107.36	10.67	1.46	2.02	9.83	
1/28/2003 3:00	9.54	49.17	22.68	107.55	10.67	1.27	2.30	8.43	
1/28/2003 3:30	9.26	48.66	22.64	104.95	10.50	1.08	2.49	7.73	
1/28/2003 4:00	8.80	47.84	22.83	102.45	10.36	0.89	3.17	8.33	
1/28/2003 4:30									
1/28/2003 5:00									
1/28/2003 5:30	9.12	48.41	23.01	106.03	10.60	1.38	14.28	14.33	
1/28/2003 6:00	9.40	48.92	23.66	105.93	10.48	1.56	7.79	33.83	
1/28/2003 6:30	9.39	48.90	24.25	106.13	10.46	1.81	4.11	352.23	
1/28/2003 7:00									
1/28/2003 7:30	9.57	49.22	25.20	103.92	10.15	2.40	4.10	65.54	
1/28/2003 8:00	9.72	49.50	26.02	102.81	9.95	2.72	8.84	13.04	
1/28/2003 8:30	9.84	49.71	26.94	103.21	9.89	3.07	4.58	16.44	
1/28/2003 9:00	9.92	49.85	27.19	104.21	9.95	3.38	7.19	9.24	
1/28/2003 9:30	9.87	49.76	27.66	106.20	10.11	3.68	12.21	10.94	
1/28/2003 10:00	9.99	49.99	28.18	106.50	10.07	3.91	12.30	9.44	
1/28/2003 10:30	10.23	50.42	29.07	105.89	9.90	4.06	12.78	10.64	
1/28/2003 11:00									
1/28/2003 11:30									
1/28/2003 12:00	10.74	51.33	29.55	109.78	10.11	4.28	6.96	7.94	
1/28/2003 12:30	10.60	51.08	29.66	110.88	10.23	4.23	2.71	6.44	
1/28/2003 13:00	10.73	51.31	29.41	115.27	10.63	4.14	2.99	6.64	
1/28/2003 13:30	11.12	52.01	28.73	117.07	10.75	3.96	2.41	6.54	
1/28/2003 14:00									
1/28/2003 14:30	11.58	52.84	27.96	122.06	11.16	3.65	2.11	8.44	
1/28/2003 15:00	11.83	53.30	27.76	124.86	11.37	3.53	2.20	8.24	
1/28/2003 15:30	11.31	52.36	29.11	132.85	12.13	3.47	3.36	5.94	
1/28/2003 16:00	11.16	52.09	28.95	124.15	11.38	3.48	1.81	5.84	
1/28/2003 16:30	11.36	52.44	28.49	125.95	11.53	3.45	3.54	6.54	
1/28/2003 17:00	11.29	52.32	28.62	125.74	11.52	3.48	1.71	7.04	
1/28/2003 17:30	11.83	53.30	27.80	126.24	11.50	3.61	1.70	5.74	
1/28/2003 18:00	11.67	53.00	28.33	124.73	11.36	3.77	3.05	7.54	
1/28/2003 18:30	11.46	52.62	28.30	123.83	11.33	3.94	2.27	9.44	
1/28/2003 19:00	11.45	52.61	28.21	123.43	11.30	4.09	1.88	8.44	
1/28/2003 19:30	11.38	52.48	26.88	121.02	11.19	4.31	1.69	8.95	
1/28/2003 20:00	11.10	51.98	28.99	119.02	10.92	4.49	3.03	9.45	
1/28/2003 20:30	10.93	51.68	29.64	115.71	10.60	4.65	2.26	8.75	
1/28/2003 21:00	10.81	51.45	29.81	114.51	10.51	4.78	1.38	8.85	
1/28/2003 21:30	10.73	51.32	29.95	112.51	10.33	4.87	3.60	7.85	
1/28/2003 22:00									
1/28/2003 22:30	10.68	51.22	30.25	110.60	10.15	4.92	0.99	6.85	
1/28/2003 23:00	10.71	51.28	30.19	106.79	9.79	4.77	0.60	6.25	
1/28/2003 23:30									
1/29/2003 0:00	10.85	51.53	29.54	108.39	9.95	4.30	-0.09	5.05	
1/29/2003 0:30	11.07	51.92	26.94	118.48	11.02	3.97	1.26	9.45	
1/29/2003 1:00	11.29	52.33	26.94	118.88	11.01	3.54	2.03	9.45	
1/29/2003 1:30	11.27	52.28	26.94	118.27	10.96	3.13	1.73	9.55	
1/29/2003 2:00	11.31	52.35	25.88	119.17	11.11	2.71	3.08	10.05	

