

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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Indian River-- October 2003									
10/1/2003 0:16	27.12	80.82	35.32	63.97	4.20	1.37	3.11	4.85	
10/1/2003 0:46	27.03	80.65	35.09	73.48	4.82	1.37	2.44	5.25	
10/1/2003 1:16	26.92	80.46	34.63	81.68	5.37	1.36	1.89	4.95	
10/1/2003 1:45	26.89	80.40	34.36	77.98	5.14	1.36	2.20	5.25	
10/1/2003 2:15	26.89	80.40	34.36	69.89	4.62	1.35	2.32	5.15	
10/1/2003 2:46	26.89	80.40	34.42	70.59	4.66	1.34	2.20	3.55	
10/1/2003 3:16	26.85	80.33	34.29	71.39	4.72	1.33	24.29	5.45	
10/1/2003 3:46	26.81	80.26	34.19	72.50	4.80	1.32	18.68	3.85	
10/1/2003 4:16	26.78	80.20	34.20	74.70	4.94	1.31	2.08	5.85	
10/1/2003 4:46	26.77	80.19	34.25	75.50	5.00	1.30	2.32	5.55	
10/1/2003 5:15	26.75	80.15	34.29	74.50	4.93	1.30	2.56	4.95	
10/1/2003 5:45	26.75	80.15	34.33	65.61	4.36	1.29	219.48	4.65	
10/1/2003 6:16	26.76	80.17	34.40	58.31	3.88	1.28	22.03	3.05	
10/1/2003 6:46	26.76	80.17	34.50	37.91	2.56	1.27	1.89	4.45	
10/1/2003 7:16	26.75	80.15	34.62	58.52	3.89	1.26	1.40	1.75	
10/1/2003 7:46	26.72	80.10	34.73	58.02	3.86	1.25	15.38	1.64	
10/1/2003 8:15	26.72	80.10	34.75	56.12	3.73	1.24	17.76	2.84	
10/1/2003 8:45	26.72	80.10	34.77	47.83	3.20	1.23	23.19	0.84	
10/1/2003 9:16	26.69	80.04	34.55	58.33	3.88	1.22	13.49	1.84	
10/1/2003 9:46	26.70	80.06	34.60	59.33	3.95	1.23	1.46	1.64	
10/1/2003 10:16	26.73	80.11	34.63	51.44	3.43	1.25	1.28	0.94	
10/1/2003 10:46	26.69	80.04	34.15	68.74	4.57	1.27	1.40	2.24	
10/1/2003 11:16	26.69	80.04	33.86	76.04	5.05	1.28	2.93	1.84	
10/1/2003 11:45	26.74	80.13	33.73	86.74	5.74	1.31	5.07	6.64	
10/1/2003 12:15	26.79	80.22	33.31	82.65	5.48	1.33	70.13	2.94	
10/1/2003 12:47	26.90	80.42	32.41	95.85	6.35	1.35	92.41	6.64	
10/1/2003 13:15	26.90	80.42	32.36	97.05	6.42	1.36	2.81	6.04	
10/1/2003 13:46	26.91	80.44	32.39	95.16	6.30	1.37	2.62	5.24	
10/1/2003 14:16	26.91	80.44	32.43	89.86	5.96	1.38	11.41	3.44	
10/1/2003 14:46	26.95	80.51	32.52	103.16	6.81	1.38	2.44	7.84	
10/1/2003 15:16	26.98	80.56	32.50	94.77	6.27	1.38	1.83	6.64	
10/1/2003 15:45	27.02	80.64	32.55	105.07	6.93	1.38	5.49	7.14	
10/1/2003 16:15	27.04	80.67	32.76	104.77	6.90	1.38	118.84	7.14	
10/1/2003 16:45	27.04	80.67	33.00	102.48	6.75	1.37	1.89	7.24	
10/1/2003 17:16	27.02	80.64	33.13	109.68	7.21	1.36	2.44	9.14	
10/1/2003 17:46	27.01	80.62	33.00	109.38	7.20	1.35	55.85	8.34	
10/1/2003 18:16	26.97	80.55	32.87	108.39	7.14	1.35	2.75	8.44	
10/1/2003 18:46	26.91	80.44	32.83	106.39	7.02	1.35	13.49	7.03	
10/1/2003 19:15	26.89	80.40	32.61	102.19	6.75	1.35	2.75	6.33	
10/1/2003 19:45	26.82	80.28	32.31	101.99	6.75	1.34	2.38	8.93	
10/1/2003 20:16	26.79	80.22	32.00	101.50	6.73	1.33	2.38	7.43	
10/1/2003 20:46	26.78	80.20	31.81	99.30	6.59	1.32	2.69	7.83	
10/1/2003 21:16	26.73	80.11	31.83	95.60	6.36	1.31	3.72	10.93	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/1/2003 21:46	26.63	79.93	31.78	101.11	6.72	1.31	4.52	9.33	
10/1/2003 22:16	26.59	79.86	31.64	97.21	6.48	1.31	3.78	9.03	
10/1/2003 22:45	26.56	79.81	31.50	96.31	6.42	1.31	4.09	9.03	
10/1/2003 23:15	26.54	79.77	31.51	93.52	6.24	1.32	4.70	8.23	
10/1/2003 23:46	26.50	79.70	31.56	88.82	5.94	1.33	4.09	7.33	
10/2/2003 0:16	26.47	79.65	31.62	86.72	5.81	1.34	3.11	5.83	
10/2/2003 0:46	26.48	79.66	31.53	82.53	5.54	1.35	3.11	5.33	
10/2/2003 1:16	26.46	79.63	31.51	71.83	4.85	1.35	1.53	3.23	
10/2/2003 1:45	26.46	79.63	31.63	53.73	3.67	1.35	1.22	23.33	
10/2/2003 2:15	26.48	79.66	31.85	38.53	2.68	1.35	0.98	0.83	
10/2/2003 2:45	26.44	79.59	32.15	35.14	2.46	1.34	2.62	1.63	
10/2/2003 3:16	26.39	79.50	32.71	54.24	3.69	1.34	1.34	1.43	
10/2/2003 3:46	26.29	79.32	32.37	69.34	4.68	1.33	1.59	1.23	
10/2/2003 4:16	26.19	79.14	31.53	68.45	4.65	1.31	1.40	2.73	
10/2/2003 4:46	26.10	78.98	31.07	65.85	4.50	1.29	4.09	2.73	
10/2/2003 5:15	26.07	78.93	30.97	52.55	3.64	1.28	5.00	3.83	
10/2/2003 5:46	26.02	78.84	30.81	58.66	4.05	1.27	1.71	2.53	
10/2/2003 6:16	25.85	78.53	29.82	74.76	5.13	1.26	7.08	5.62	
10/2/2003 6:45	25.85	78.53	29.84	74.96	5.14	1.26	8.61	6.52	
10/2/2003 7:15	25.88	78.58	30.02	73.37	5.03	1.25	1.95	5.72	
10/2/2003 7:46	25.84	78.51	30.06	65.87	4.55	1.24	1.95	5.92	
10/2/2003 8:16	25.80	78.44	29.97	61.07	4.24	1.23	5.43	3.92	
10/2/2003 8:46	25.80	78.44	29.93	37.48	2.71	1.22	118.29	1.72	
10/2/2003 9:16	25.93	78.67	30.49	24.88	1.88	1.22	2.44	3.82	
10/2/2003 9:46	25.88	78.58	30.27	63.28	4.37	1.23	73.85	5.92	
10/2/2003 10:16	25.84	78.51	30.05	76.88	5.26	1.22	344.54	4.72	
10/2/2003 10:46	25.89	78.60	29.98	83.69	5.70	1.23	273.80	4.72	
10/2/2003 11:16	25.95	78.71	30.22	92.09	6.23	1.25	239.44	4.82	
10/2/2003 11:45	26.02	78.84	30.32	96.69	6.52	1.27	337.65	6.12	
10/2/2003 12:17	26.09	78.96	30.37	98.80	6.65	1.29	12.94	4.42	
10/2/2003 12:45	26.15	79.07	30.24	103.00	6.92	1.30	1.34	5.52	
10/2/2003 13:15	26.20	79.16	30.05	100.90	6.78	1.31	88.62	6.32	
10/2/2003 13:46	26.25	79.25	30.05	108.81	7.29	1.33	1.95	7.22	
10/2/2003 14:16	26.30	79.34	29.95	103.11	6.92	1.34	383.00	3.92	
10/2/2003 14:46	26.35	79.43	29.98	103.21	6.92	1.34	160.10	4.22	
10/2/2003 15:16	26.43	79.57	29.64	104.82	7.03	1.35	2.62	8.52	
10/2/2003 15:46	26.53	79.75	29.43	109.62	7.34	1.37	2.20	4.72	
10/2/2003 16:15	26.62	79.92	29.06	110.22	7.38	1.38	8.54	6.02	
10/2/2003 16:45	26.64	79.95	29.04	109.32	7.32	1.38	3.66	6.22	
10/2/2003 17:16	26.63	79.93	29.12	105.23	7.05	1.38	1.71	4.41	
10/2/2003 17:46	26.64	79.95	29.36	105.93	7.09	1.37	12.08	5.31	
10/2/2003 18:16	26.64	79.95	29.49	110.33	7.37	1.37	15.32	7.21	
10/2/2003 18:47	26.61	79.90	29.34	109.44	7.32	1.36	2.32	6.51	
10/2/2003 19:16	26.56	79.81	29.23	114.84	7.68	1.37	2.93	9.41	
10/2/2003 19:46	26.51	79.72	29.49	114.04	7.62	1.36	3.91	9.41	
10/2/2003 20:16	26.48	79.66	29.58	112.55	7.53	1.36	4.58	9.41	
10/2/2003 20:45	26.42	79.56	29.51	111.35	7.45	1.36	5.62	11.21	
10/2/2003 21:15	26.38	79.48	29.37	110.55	7.41	1.35	6.10	10.01	
10/2/2003 21:46	26.34	79.41	29.33	105.56	7.09	1.34	11.84	9.51	
10/2/2003 22:17	26.29	79.32	29.30	104.26	7.01	1.34	5.74	11.21	

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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10/2/2003 22:46	26.26	79.27	29.27	103.76	6.98	1.34	6.96	11.51	
10/2/2003 23:16	26.24	79.23	29.21	101.76	6.86	1.34	5.98	11.71	
10/2/2003 23:46	26.19	79.14	29.24	91.47	6.19	1.33	4.33	9.21	
10/3/2003 0:16	26.15	79.07	29.24	75.97	5.19	1.32	3.17	7.71	
10/3/2003 0:46	26.12	79.02	29.23	74.07	5.07	1.34	3.30	7.01	
10/3/2003 1:17	26.07	78.93	29.06	75.08	5.15	1.35	2.26	5.11	
10/3/2003 1:46	26.07	78.93	29.15	49.88	3.51	1.35	30.58	2.11	
10/3/2003 2:15	26.07	78.93	29.17	34.58	2.52	1.35	1.46	3.71	
10/3/2003 2:45	26.04	78.87	29.02	57.89	4.04	1.36	2.32	4.81	
10/3/2003 3:16	26.02	78.84	28.97	58.99	4.11	1.35	1.77	4.41	
10/3/2003 3:46	25.96	78.73	28.94	58.09	4.06	1.35	1.59	3.71	
10/3/2003 4:16	25.99	78.78	28.99	19.00	1.53	1.35	1.89	4.20	
10/3/2003 4:46	26.03	78.85	29.18	10.20	0.95	1.34	1.22	3.00	
10/3/2003 5:15	26.03	78.85	29.24	44.60	3.17	1.33	2.81	8.00	
10/3/2003 5:45	25.92	78.66	28.81	68.91	4.77	1.31	1.89	3.60	
10/3/2003 6:16	25.90	78.62	28.57	75.71	5.21	1.29	2.44	4.20	
10/3/2003 6:46	25.84	78.51	28.41	63.51	4.43	1.28	1.53	3.60	
10/3/2003 7:16	25.84	78.51	28.23	61.81	4.33	1.27	2.08	4.00	
10/3/2003 7:46	25.86	78.55	28.04	64.82	4.52	1.25	20.32	3.90	
10/3/2003 8:16	25.84	78.51	28.04	63.72	4.45	1.24	53.41	6.50	
10/3/2003 8:45	25.74	78.33	28.46	61.62	4.32	1.23	256.84	7.60	
10/3/2003 9:15	25.73	78.31	28.59	44.23	3.19	1.23	4.39	4.60	
10/3/2003 9:46	25.74	78.33	28.68	40.73	2.96	1.23	49.01	3.50	
10/3/2003 10:15	25.70	78.26	27.98	51.95	3.64	1.23	2.70	11.10	New Sonde
10/3/2003 11:14	25.83	78.49	28.06	63.26	4.39	1.24	0.68	13.80	
10/3/2003 11:15	25.83	78.49	28.07	58.86	4.10	1.25	1.17	6.00	
10/3/2003 11:45	25.92	78.66	28.10	70.77	4.89	1.25	2.27	9.40	
10/3/2003 12:15	26.23	79.21	27.94	84.08	5.77	1.26	2.15	7.50	
10/3/2003 12:46	26.48	79.66	27.71	82.39	5.64	1.28	2.09	7.70	
10/3/2003 13:16	26.64	79.95	27.65	83.39	5.70	1.29	1.17	7.50	
10/3/2003 13:46	26.76	80.17	27.66	89.90	6.13	1.30	1.17	7.10	
10/3/2003 14:16	26.86	80.35	27.72	97.11	6.61	1.31	1.72	8.00	
10/3/2003 14:45	26.95	80.51	27.73	107.92	7.33	1.31	1.84	7.70	
10/3/2003 15:15	27.01	80.62	27.68	98.32	6.68	1.32	1.05	6.50	
10/3/2003 15:46	27.07	80.73	27.70	86.93	5.91	1.32	0.07	3.50	
10/3/2003 16:16	27.14	80.85	27.68	95.44	6.48	1.32	5.38	4.50	
10/3/2003 16:46	27.20	80.96	27.65	85.35	5.79	1.32	13.50	3.30	
10/3/2003 17:16	27.24	81.03	27.64	86.85	5.89	1.33	2.27	3.60	
10/3/2003 17:45	27.28	81.10	27.64	99.76	6.76	1.34	0.62	4.10	
10/3/2003 18:15	27.28	81.10	27.66	115.27	7.81	1.34	1.29	6.30	
10/3/2003 18:46	27.26	81.07	27.70	113.88	7.71	1.34	1.89	7.70	
10/3/2003 19:16	27.27	81.09	27.72	114.28	7.74	1.33	24.05	10.20	
10/3/2003 20:14	27.27	81.09	27.66	116.10	7.86	1.30	1.65	6.50	
10/3/2003 20:16	27.27	81.09	27.66	114.10	7.73	1.30	1.65	8.70	
10/3/2003 20:46	27.28	81.10	27.66	110.70	7.50	1.29	1.96	7.20	
10/3/2003 21:16	27.30	81.14	27.67	118.11	8.00	1.29	1.89	7.60	
10/3/2003 21:46	27.31	81.16	27.68	106.72	7.23	1.29	2.57	5.20	
10/3/2003 22:15	27.31	81.16	27.67	90.23	6.12	1.29	1.41	4.70	
10/3/2003 22:45	27.21	80.98	27.63	104.83	7.11	1.28	3.24	8.20	
10/3/2003 23:16	27.19	80.94	27.65	107.04	7.26	1.27	2.26	6.80	

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
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10/3/2003 23:46	27.19	80.94	27.64	89.85	6.10	1.26	2.81	8.40	
10/4/2003 0:16	27.14	80.85	27.57	108.36	7.35	1.25	2.75	7.30	
10/4/2003 0:46	27.11	80.80	27.56	80.16	5.45	1.24	1.22	4.50	
10/4/2003 1:15	27.05	80.69	27.53	73.27	4.99	1.24	1.10	4.20	
10/4/2003 1:45	26.98	80.56	27.52	61.78	4.22	1.24	3.12	5.90	
10/4/2003 2:16	26.95	80.51	27.51	54.59	3.74	1.23	0.06	4.30	
10/4/2003 2:46	26.86	80.35	27.51	43.19	2.98	1.24	1.34	3.10	
10/4/2003 3:44	26.65	79.97	27.55	48.11	3.32	1.23	8.97	7.69	
10/4/2003 3:46	26.64	79.95	27.56	45.71	3.16	1.23	1.16	4.99	
10/4/2003 4:16	26.58	79.84	27.57	22.31	1.59	1.24	3.12	2.59	
10/4/2003 4:46	26.51	79.72	27.59	21.62	1.55	1.24	0.73	4.49	
10/4/2003 5:15	26.43	79.57	27.59	52.53	3.64	1.25	2.87	3.69	
10/4/2003 5:45	26.42	79.56	27.57	62.84	4.33	1.25	3.42	9.29	
10/4/2003 6:16	26.28	79.30	27.56	49.54	3.45	1.25	1.59	5.99	
10/4/2003 6:46	26.17	79.11	27.53	55.55	3.86	1.24	16.24	7.49	
10/4/2003 7:16	26.06	78.91	27.55	49.16	3.44	1.23	2.50	6.79	
10/4/2003 7:46	26.05	78.89	27.62	35.97	2.55	1.23	15.02	6.59	
10/4/2003 8:15	26.13	79.03	27.73	52.97	3.69	1.22	3.12	7.19	
10/4/2003 8:45	26.16	79.09	27.71	61.88	4.28	1.22	1.77	5.39	
10/4/2003 9:16	26.16	79.09	27.84	58.69	4.07	1.22	3.36	7.59	
10/4/2003 9:46	26.19	79.14	27.90	59.20	4.10	1.22	3.42	8.09	
10/4/2003 10:16	26.21	79.18	27.93	51.20	3.56	1.23	6.04	7.99	
10/4/2003 10:46	26.29	79.32	27.90	43.91	3.06	1.23	0.06	3.29	
10/4/2003 11:15	26.47	79.65	29.59	9.22	0.69	1.22	0.43	4.09	
10/4/2003 11:45	26.56	79.81	30.39	4.03	0.32	1.22	0.24	2.69	
10/4/2003 12:44	26.81	80.26	31.22	25.44	1.73	1.21	1.27	4.69	
10/4/2003 12:45	26.81	80.26	31.17	22.44	1.53	1.21	0.60	3.19	
10/4/2003 13:16	26.92	80.46	31.89	15.55	1.05	1.22	1.76	3.89	
10/4/2003 13:46	27.01	80.62	32.18	29.65	1.99	1.24	1.64	3.09	
10/4/2003 14:16	27.12	80.82	32.16	30.96	2.07	1.25	-0.25	1.49	
10/4/2003 14:46	27.18	80.92	31.98	41.67	2.79	1.27	1.58	3.09	
10/4/2003 15:15	27.86	82.15	28.56	109.88	7.39	1.29	22.70	7.79	
10/4/2003 15:45	27.93	82.27	27.75	116.48	7.84	1.31	1.33	5.89	
10/4/2003 16:15	27.99	82.38	27.70	94.09	6.33	1.32	0.18	5.49	
10/4/2003 16:46	27.95	82.31	28.07	72.30	4.86	1.33	-0.68	2.09	
10/4/2003 17:16	27.90	82.22	28.37	57.41	3.85	1.35	-0.44	3.49	
10/4/2003 17:46	27.85	82.13	28.30	115.91	7.80	1.35	2.49	14.09	
10/4/2003 18:16	27.83	82.09	27.92	109.62	7.38	1.36	1.33	12.99	
10/4/2003 18:45	27.79	82.02	27.90	92.23	6.21	1.36	2.01	11.29	
10/4/2003 19:15	27.63	81.73	28.17	90.74	6.12	1.35	6.83	12.09	
10/4/2003 19:46	27.65	81.77	27.93	92.34	6.23	1.34	1.21	5.39	
10/4/2003 20:44	27.67	81.81	27.29	102.46	6.92	1.31	2.37	7.79	
10/4/2003 20:46	27.68	81.82	27.26	106.16	7.17	1.31	2.74	7.89	
10/4/2003 21:16	27.66	81.79	27.39	69.26	4.68	1.30	1.76	6.69	
10/4/2003 21:46	27.63	81.73	27.37	78.87	5.33	1.29	1.03	4.79	
10/4/2003 22:44	27.66	81.79	27.26	62.09	4.20	1.27	0.60	4.09	
10/4/2003 22:46	27.66	81.79	27.27	60.79	4.11	1.27	0.24	4.19	
10/4/2003 23:16	27.72	81.90	27.38	54.49	3.68	1.26	1.46	7.79	
10/4/2003 23:45	27.64	81.75	27.50	59.50	4.02	1.25	1.33	4.79	
10/5/2003 0:15	27.62	81.72	27.51	28.01	1.90	1.23	-0.37	5.39	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/5/2003 1:14	27.52	81.54	28.45	32.52	2.20	1.22	45.95	9.39	
10/5/2003 1:15	27.50	81.50	28.62	29.12	1.97	1.22	3.96	8.49	
10/5/2003 1:46	27.46	81.43	29.22	15.23	1.03	1.21	0.97	4.29	
10/5/2003 2:16	27.41	81.34	29.82	5.34	0.36	1.21	0.36	3.49	
10/5/2003 2:46	27.36	81.25	30.56	14.05	0.94	1.21	1.64	6.09	
10/5/2003 3:16	27.32	81.18	31.24	16.75	1.11	1.23	0.48	5.59	
10/5/2003 3:45	27.31	81.16	31.37	9.86	0.65	1.23	-0.07	3.89	
10/5/2003 4:15	27.31	81.16	31.25	28.27	1.89	1.24	1.58	7.49	
10/5/2003 4:46	27.33	81.19	31.18	12.98	0.86	1.25	1.45	5.09	
10/5/2003 5:16	27.32	81.18	31.07	20.78	1.39	1.26	0.35	6.49	
10/5/2003 5:46	27.19	80.94	28.89	63.49	4.31	1.27	0.78	6.09	
10/5/2003 6:16	27.14	80.85	28.42	70.60	4.79	1.27	1.20	7.79	
10/5/2003 6:45	27.12	80.82	28.37	24.30	1.68	1.27	0.53	3.19	
10/5/2003 7:15	27.04	80.67	28.46	40.61	2.78	1.27	2.30	5.29	
10/5/2003 8:14	26.98	80.56	28.13	61.53	4.20	1.26	1.02	3.79	
10/5/2003 8:15	27.00	80.60	28.16	60.83	4.15	1.26	1.02	4.49	
10/5/2003 8:46	27.01	80.62	28.32	52.93	3.61	1.26	2.85	4.39	
10/5/2003 9:16	26.86	80.35	27.79	67.64	4.62	1.26	0.78	5.99	
10/5/2003 9:46	26.70	80.06	27.44	65.95	4.52	1.25	1.39	6.49	
10/5/2003 10:44	26.74	80.13	27.49	62.66	4.30	1.25	4.07	5.39	
10/5/2003 10:46	26.74	80.13	27.49	66.76	4.58	1.24	1.69	5.79	
10/5/2003 11:16	26.72	80.10	27.27	64.97	4.46	1.24	1.26	5.79	
10/5/2003 11:45	26.76	80.17	27.22	76.28	5.22	1.23	1.26	5.29	
10/5/2003 12:15	26.87	80.37	27.33	68.09	4.66	1.22	1.39	3.59	
10/5/2003 12:46	27.02	80.64	27.37	88.29	6.01	1.21	1.87	6.38	
10/5/2003 13:16	27.10	80.78	27.33	88.00	5.98	1.21	1.02	5.88	
10/5/2003 13:46	27.21	80.98	27.34	90.21	6.13	1.20	1.45	5.68	
10/5/2003 14:16	27.38	81.28	27.35	105.01	7.11	1.20	2.18	5.78	
10/5/2003 14:45	27.67	81.81	27.23	103.02	6.96	1.21	2.24	4.38	
10/5/2003 15:15	27.81	82.06	27.16	101.73	6.86	1.22	832.81	7.08	
10/5/2003 15:45	27.95	82.31	27.09	109.94	7.41	1.23	1.69	8.18	
10/5/2003 16:16	28.31	82.96	26.95	116.94	7.86	1.25	6.02	8.28	
10/5/2003 16:46	28.56	83.41	26.91	121.25	8.13	1.26	1.69	6.68	
10/5/2003 17:16	28.54	83.37	26.65	116.86	7.84	1.28	1.81	6.78	
10/5/2003 17:46	28.47	83.25	26.82	97.87	6.56	1.29	3.77	11.58	
10/5/2003 18:15	28.45	83.21	26.93	83.57	5.60	1.30	-0.20	3.68	
10/5/2003 18:45	28.43	83.17	26.83	99.58	6.68	1.30	-0.02	3.98	
10/5/2003 19:16	28.34	83.01	26.57	103.89	6.98	1.30	0.35	4.98	
10/5/2003 19:46	28.21	82.78	26.65	87.50	5.88	1.30	2.36	4.58	
10/5/2003 20:16	28.01	82.42	26.20	102.20	6.90	1.29	1.94	7.28	
10/5/2003 20:46	27.98	82.36	26.10	88.31	5.96	1.28	1.87	5.88	
10/5/2003 21:44	27.95	82.31	26.04	88.92	6.01	1.26	3.51	6.78	
10/5/2003 21:46	27.95	82.31	26.04	87.73	5.93	1.26	3.45	6.68	
10/5/2003 22:44	27.80	82.04	25.96	89.54	6.06	1.25	3.39	5.98	
10/5/2003 23:14	27.86	82.15	26.03	62.45	4.23	1.24	0.70	4.78	
10/5/2003 23:44	27.90	82.22	26.07	49.15	3.33	1.23	587.31	3.58	
10/5/2003 23:46	27.90	82.22	26.07	49.75	3.37	1.23	0.89	4.08	
10/6/2003 0:16	27.87	82.17	26.07	55.56	3.76	1.22	0.83	3.78	
10/6/2003 0:46	27.86	82.15	26.13	44.17	3.00	1.20	0.34	3.48	
10/6/2003 1:15	27.83	82.09	26.34	29.68	2.02	1.19	-0.27	2.98	

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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10/6/2003 1:45	27.79	82.02	26.51	33.28	2.26	1.18	2.66	4.68	
10/6/2003 2:16	27.75	81.95	26.63	24.89	1.70	1.18	0.16	3.28	
10/6/2003 2:46	27.70	81.86	26.72	15.50	1.07	1.17	1.50	4.38	
10/6/2003 3:16	27.59	81.66	27.12	12.51	0.87	1.16	-0.27	2.48	
10/6/2003 3:46	27.49	81.48	27.39	16.41	1.13	1.17	-0.33	2.58	
10/6/2003 4:44	27.48	81.46	28.09	9.23	0.64	1.19	-0.39	2.18	
10/6/2003 4:46	27.49	81.48	28.10	8.53	0.59	1.19	-0.21	2.68	
10/6/2003 5:15	27.55	81.59	28.75	3.14	0.21	1.21	0.28	2.48	
10/6/2003 5:45	27.61	81.70	29.51	2.34	0.15	1.22	0.28	3.48	
10/6/2003 6:16	27.63	81.73	30.84	17.45	1.14	1.23	0.95	6.78	
10/6/2003 6:46	27.64	81.75	30.60	12.16	0.79	1.23	2.47	5.28	
10/6/2003 7:16	27.65	81.77	31.03	8.57	0.54	1.24	126.80	3.78	
10/6/2003 7:45	27.65	81.77	30.85	27.47	1.82	1.24	1.62	4.48	
10/6/2003 8:44	27.49	81.48	28.89	63.29	4.27	1.23	0.64	4.08	
10/6/2003 8:46	27.48	81.46	28.88	58.69	3.96	1.23	0.28	5.18	
10/6/2003 9:15	27.26	81.07	27.67	62.79	4.27	1.23	1.38	4.98	
10/6/2003 9:45	27.32	81.18	28.03	61.70	4.19	1.21	1.44	4.88	
10/6/2003 10:16	27.25	81.05	27.78	67.21	4.57	1.21	1.07	4.58	
10/6/2003 10:46	27.27	81.09	27.75	58.22	3.96	1.21	1.19	4.28	
10/6/2003 11:16	27.25	81.05	27.65	68.52	4.66	1.21	1.19	4.48	
10/6/2003 11:46	27.29	81.12	27.50	58.73	4.00	1.20	0.28	3.08	
10/6/2003 12:15	27.43	81.37	27.42	61.14	4.15	1.19	0.89	3.48	
10/6/2003 12:45	27.51	81.52	27.41	66.85	4.53	1.18	1.25	3.48	
10/6/2003 13:15	27.61	81.70	27.39	61.25	4.15	1.17	0.52	3.78	
10/6/2003 13:46	27.70	81.86	27.36	77.56	5.24	1.16	0.34	3.18	
10/6/2003 14:16	27.86	82.15	26.99	87.17	5.88	1.15	0.21	3.28	
10/6/2003 14:46	27.97	82.35	26.91	82.68	5.57	1.15	-0.22	2.78	
10/6/2003 15:16	28.07	82.53	26.81	78.68	5.30	1.14	0.21	2.78	
10/6/2003 15:45	28.12	82.62	26.86	70.79	4.76	1.15	1.79	5.78	
10/6/2003 16:15	28.19	82.74	27.06	63.30	4.25	1.16	0.21	3.48	
10/6/2003 16:46	28.38	83.08	27.43	76.30	5.11	1.18	0.63	4.08	
10/6/2003 17:16	28.35	83.03	27.94	49.71	3.31	1.18	0.57	1.88	
10/6/2003 17:46	28.41	83.14	27.90	35.92	2.38	1.20	0.27	1.58	
10/6/2003 18:16	28.43	83.17	27.75	66.93	4.47	1.21	-0.10	3.08	
10/6/2003 18:45	28.40	83.12	27.63	87.43	5.85	1.22	-0.10	3.08	
10/6/2003 19:15	28.36	83.05	27.63	61.14	4.08	1.23	-0.16	2.58	
10/6/2003 19:46	28.35	83.03	27.99	51.35	3.42	1.23	0.82	3.18	
10/6/2003 20:16	28.34	83.01	28.17	24.66	1.62	1.23	-0.04	1.88	
10/6/2003 21:14	28.25	82.85	27.99	82.97	5.56	1.22	3.20	4.78	
10/6/2003 21:44	28.18	82.72	27.82	84.48	5.67	1.21	3.44	4.38	
10/6/2003 21:46	28.17	82.71	27.80	82.18	5.51	1.21	2.83	4.28	
10/6/2003 22:16	27.91	82.24	27.68	79.79	5.37	1.20	8.87	4.58	
10/6/2003 23:14	27.78	82.00	27.51	74.40	5.02	1.18	1.43	2.17	
10/6/2003 23:16	27.78	82.00	27.51	72.50	4.89	1.18	1.67	3.47	
10/6/2003 23:46	27.72	81.90	27.34	79.51	5.37	1.16	0.51	4.17	
10/7/2003 0:15	27.66	81.79	27.20	63.22	4.28	1.15	0.69	2.77	
10/7/2003 0:45	27.64	81.75	27.08	74.32	5.03	1.13	0.63	3.67	
10/7/2003 1:15	27.59	81.66	27.01	70.93	4.81	1.12	1.18	3.67	
10/7/2003 1:46	27.56	81.61	27.01	49.34	3.35	1.11	1.06	3.47	
10/7/2003 2:16	27.57	81.63	27.02	38.54	2.62	1.10	0.57	3.57	

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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10/7/2003 2:46	27.51	81.52	27.01	42.35	2.88	1.09	5.09	2.67	
10/7/2003 3:16	27.47	81.45	27.03	30.06	2.06	1.09	0.63	2.47	
10/7/2003 3:45	27.48	81.46	27.17	7.67	0.55	1.09	14.98	2.27	
10/7/2003 4:15	27.56	81.61	27.63	1.67	0.13	1.10	-0.65	1.27	
10/7/2003 4:46	27.58	81.64	28.03	1.08	0.08	1.12	-0.53	1.87	
10/7/2003 5:16	27.61	81.70	28.95	13.89	0.93	1.13	326.62	3.27	
10/7/2003 5:46	27.40	81.32	28.89	16.90	1.15	1.14	3.75	3.97	
10/7/2003 6:16	27.32	81.18	29.34	7.70	0.53	1.16	188.50	3.07	
10/7/2003 6:45	27.22	81.00	29.80	12.11	0.83	1.17	35.00	2.87	
10/7/2003 7:15	27.17	80.91	29.96	19.42	1.32	1.17	-0.05	1.87	
10/7/2003 7:46	27.07	80.73	29.52	29.33	2.00	1.18	704.73	2.17	
10/7/2003 8:16	27.08	80.74	30.42	17.03	1.16	1.19	0.87	2.37	
10/7/2003 9:14	27.07	80.73	30.84	37.45	2.53	1.19	0.07	1.97	
10/7/2003 9:16	27.06	80.71	30.87	34.55	2.34	1.19	-0.11	2.07	
10/7/2003 10:14	26.96	80.53	30.04	36.76	2.50	1.17	2.52	4.37	
10/7/2003 10:16	26.98	80.56	30.00	37.46	2.55	1.17	1.78	2.07	
10/7/2003 10:46	27.04	80.67	30.02	43.37	2.94	1.17	0.81	3.47	
10/7/2003 11:16	27.16	80.89	30.37	24.28	1.64	1.16	0.50	1.87	
10/7/2003 12:14	27.32	81.18	30.47	40.69	2.74	1.14	-0.23	2.27	
10/7/2003 12:15	27.33	81.19	30.47	38.29	2.58	1.14	-0.17	1.57	
10/7/2003 12:45	27.43	81.37	30.72	53.80	3.61	1.13	7.28	3.07	
10/7/2003 13:15	27.51	81.52	30.82	40.11	2.68	1.12	-0.29	1.87	
10/7/2003 13:46	27.64	81.75	31.00	78.81	5.28	1.11	0.93	2.47	
10/7/2003 14:16	27.71	81.88	30.87	51.52	3.44	1.10	0.20	2.57	
10/7/2003 14:46	27.79	82.02	30.79	77.03	5.15	1.09	2.09	2.47	
10/7/2003 15:44	27.92	82.26	30.81	53.84	3.58	1.07	0.20	2.07	
10/7/2003 15:46	27.92	82.26	30.81	51.14	3.40	1.07	-0.05	1.67	
10/7/2003 16:44	27.97	82.35	30.84	59.86	3.98	1.08	1.48	5.37	
10/7/2003 16:46	27.95	82.31	30.85	55.56	3.69	1.08	1.42	5.57	
10/7/2003 17:15	27.96	82.33	30.80	94.77	6.33	1.09	1.48	4.87	
10/7/2003 18:14	28.10	82.58	30.99	53.68	3.55	1.12	0.20	2.77	
10/7/2003 18:15	28.10	82.58	30.98	48.08	3.18	1.12	0.56	3.37	
10/7/2003 18:45	28.13	82.63	31.08	39.29	2.58	1.13	0.32	3.57	
10/7/2003 19:16	28.03	82.45	31.19	38.09	2.50	1.14	-0.05	3.47	
10/7/2003 19:46	27.91	82.24	31.20	64.20	4.27	1.15	-0.35	4.47	
10/7/2003 20:16	27.81	82.06	30.97	91.81	6.14	1.16	149.43	5.17	
10/7/2003 20:46	27.75	81.95	30.56	67.82	4.54	1.17	0.01	3.27	
10/7/2003 21:15	27.78	82.00	30.81	48.22	3.21	1.17	1263.75	11.87	
10/7/2003 21:45	27.77	81.99	31.01	64.63	4.31	1.18	3.13	6.87	
10/7/2003 22:15	27.72	81.90	31.11	87.04	5.83	1.17	6.06	7.27	
10/7/2003 22:46	27.65	81.77	31.17	68.75	4.60	1.16	3.13	8.57	
10/7/2003 23:16	27.60	81.68	31.18	71.15	4.76	1.16	3.49	7.57	
10/7/2003 23:46	27.46	81.43	30.62	80.76	5.43	1.16	0.86	4.57	
10/8/2003 0:44	27.49	81.48	30.50	21.68	1.44	1.15	5.92	5.47	
10/8/2003 0:46	27.48	81.46	30.51	20.38	1.36	1.15	1.65	6.27	
10/8/2003 1:15	27.45	81.41	30.69	22.58	1.51	1.14	2.26	6.57	
10/8/2003 1:45	27.38	81.28	30.99	20.59	1.37	1.13	0.98	6.67	
10/8/2003 2:15	27.20	80.96	30.80	27.80	1.87	1.12	0.92	4.27	
10/8/2003 2:46	27.17	80.91	30.58	25.80	1.74	1.11	0.67	3.57	
10/8/2003 3:16	27.15	80.87	30.50	39.41	2.66	1.11	0.55	3.37	

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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10/8/2003 3:46	27.16	80.89	30.46	32.22	2.18	1.10	2.14	4.37	
10/8/2003 4:16	27.18	80.92	30.44	23.43	1.58	1.10	3.67	5.57	
10/8/2003 4:45	27.16	80.89	30.16	36.63	2.48	1.10	1.28	5.77	
10/8/2003 5:15	27.12	80.82	30.20	38.04	2.58	1.11	1.47	11.77	
10/8/2003 5:46	27.08	80.74	30.20	30.25	2.05	1.13	2.14	11.57	
10/8/2003 6:16	27.19	80.94	30.49	15.26	1.03	1.14	44.07	8.77	
10/8/2003 6:46	27.38	81.28	31.04	13.46	0.89	1.16	28.45	6.07	
10/8/2003 7:16	27.42	81.36	31.38	32.37	2.16	1.17	8.73	8.17	
10/8/2003 7:45	27.13	80.83	31.27	40.68	2.74	1.18	4.52	8.37	
10/8/2003 8:15	27.00	80.60	31.06	18.69	1.27	1.19	1.04	4.26	
10/8/2003 8:46	26.93	80.47	31.26	26.19	1.78	1.20	5.44	3.96	
10/8/2003 9:16	26.87	80.37	31.29	19.00	1.30	1.20	0.86	4.56	
10/8/2003 9:46	26.83	80.29	31.15	27.11	1.85	1.20	1.28	6.06	
10/8/2003 10:44	26.86	80.35	31.11	55.72	3.77	1.18	129.58	4.26	
10/8/2003 10:46	26.86	80.35	31.11	49.52	3.36	1.18	0.92	2.86	
10/8/2003 11:16	26.93	80.47	31.09	74.33	5.02	1.18	1.04	4.86	
10/8/2003 11:45	27.05	80.69	31.04	64.04	4.32	1.17	1.16	4.96	
10/8/2003 12:15	27.22	81.00	30.96	75.94	5.11	1.17	436.71	3.26	
10/8/2003 12:46	27.38	81.28	30.90	89.45	6.01	1.16	1.41	4.96	
10/8/2003 13:16	27.54	81.57	30.76	89.56	6.01	1.15	1.71	5.56	
10/8/2003 13:46	27.73	81.91	30.28	103.57	6.95	1.14	2.32	4.76	
10/8/2003 14:16	27.92	82.26	30.16	107.57	7.21	1.14	1.59	4.16	
10/8/2003 14:46	28.11	82.60	29.89	113.18	7.58	1.13	2.02	5.06	
10/8/2003 15:15	28.29	82.92	29.29	114.09	7.63	1.13	3.18	6.36	
10/8/2003 15:45	28.43	83.17	28.53	118.70	7.95	1.13	5.01	6.36	
10/8/2003 16:16	28.54	83.37	27.82	114.40	7.66	1.12	5.44	6.56	
10/8/2003 16:46	28.59	83.46	27.28	104.61	7.00	1.12	4.02	6.46	
10/8/2003 17:16	28.64	83.55	26.57	101.12	6.77	1.13	155.57	7.06	
10/8/2003 17:46	28.63	83.53	25.99	97.33	6.53	1.16	10.25	8.46	
10/8/2003 18:15	28.59	83.46	25.60	93.73	6.29	1.18	2.98	6.06	
10/8/2003 18:45	28.52	83.34	25.21	95.34	6.41	1.19	2.37	6.76	
10/8/2003 19:44	28.32	82.98	25.38	95.75	6.45	1.22	19.59	8.36	
10/8/2003 19:45	28.33	82.99	25.37	96.85	6.52	1.22	6.40	9.06	
10/8/2003 20:16	28.26	82.87	25.15	92.76	6.26	1.23	2.01	8.06	
10/8/2003 20:46	28.24	82.83	25.09	85.47	5.77	1.23	5.00	8.36	
10/8/2003 21:16	28.16	82.69	24.84	77.48	5.24	1.24	2.62	6.76	
10/8/2003 21:46	28.07	82.53	24.75	73.98	5.01	1.23	32.16	8.76	
10/8/2003 22:16	27.97	82.35	24.75	72.79	4.94	1.23	4.20	9.66	
10/8/2003 22:45	27.90	82.22	24.75	72.50	4.92	1.21	17.33	9.76	
10/8/2003 23:15	27.89	82.20	24.73	76.31	5.18	1.20	11.22	8.86	
10/8/2003 23:46	27.86	82.15	25.13	57.91	3.94	1.19	1.40	5.76	
10/9/2003 0:16	27.73	81.91	25.24	53.92	3.67	1.17	1.21	6.26	
10/9/2003 0:46	27.67	81.81	25.42	56.83	3.87	1.16	1.34	5.26	
10/9/2003 1:16	27.59	81.66	25.47	44.74	3.06	1.15	0.79	5.56	
10/9/2003 1:45	27.54	81.57	25.56	25.04	1.74	1.14	0.12	4.96	
10/9/2003 2:15	27.48	81.46	25.67	15.05	1.07	1.13	0.36	4.16	
10/9/2003 2:46	27.36	81.25	25.81	15.56	1.11	1.11	2.62	4.76	
10/9/2003 3:16	27.30	81.14	25.88	8.87	0.66	1.10	0.91	3.96	
10/9/2003 4:14	27.27	81.09	26.05	22.28	1.56	1.09	0.42	2.96	
10/9/2003 4:16	27.27	81.09	26.06	20.28	1.43	1.09	0.42	3.66	

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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10/9/2003 4:46	27.24	81.03	26.12	11.49	0.84	1.08	0.36	2.76	
10/9/2003 5:16	27.19	80.94	26.14	8.59	0.64	1.08	0.79	2.66	
10/9/2003 5:45	27.10	80.78	26.21	18.30	1.30	1.09	851.25	3.06	
10/9/2003 6:15	27.04	80.67	26.18	43.31	2.99	1.11	95.02	5.26	
10/9/2003 6:46	27.08	80.74	26.13	26.12	1.83	1.12	0.73	3.56	
10/9/2003 7:16	27.22	81.00	26.76	5.72	0.44	1.14	3.11	5.96	
10/9/2003 7:46	27.07	80.73	26.12	44.73	3.09	1.16	3.11	7.36	
10/9/2003 8:16	27.05	80.69	26.22	45.04	3.11	1.17	3.17	9.16	
10/9/2003 8:45	26.95	80.51	25.52	38.45	2.68	1.18	1.03	4.46	
10/9/2003 9:15	26.84	80.31	24.53	63.25	4.37	1.19	1.52	7.56	
10/9/2003 9:45	26.95	80.51	24.52	50.86	3.53	1.20	1.75	8.26	
10/9/2003 10:16	27.02	80.64	23.74	63.37	4.38	1.22	2.18	6.96	
10/9/2003 10:46	27.10	80.78	23.26	72.98	5.03	1.23	2.24	7.46	
10/9/2003 11:16	27.30	81.14	22.97	77.58	5.33	1.22	1.81	8.46	
10/9/2003 11:46	27.44	81.39	23.27	78.19	5.36	1.22	19.45	10.56	
10/9/2003 12:15	27.61	81.70	23.73	81.70	5.58	1.21	10.73	9.26	
10/9/2003 12:45	27.75	81.95	24.08	81.91	5.57	1.20	4.01	9.26	
10/9/2003 13:16	27.85	82.13	24.14	80.61	5.48	1.19	4.68	8.66	
10/9/2003 13:46	27.97	82.35	24.18	86.02	5.84	1.18	7.37	9.36	
10/9/2003 14:44	28.28	82.90	24.99	96.83	6.53	1.16	6.94	7.86	
10/9/2003 14:46	28.28	82.90	24.99	97.13	6.55	1.16	9.75	8.86	
10/9/2003 15:16	28.35	83.03	24.84	98.64	6.65	1.16	14.02	8.26	
10/9/2003 15:46	28.43	83.17	25.17	100.95	6.80	1.15	8.83	9.66	
10/9/2003 16:15	28.47	83.25	25.30	95.36	6.42	1.14	9.26	7.26	
10/9/2003 16:45	28.49	83.28	25.14	99.46	6.69	1.15	12.19	10.66	
10/9/2003 17:15	28.48	83.26	24.93	96.37	6.49	1.15	9.50	8.26	
10/9/2003 17:46	28.46	83.23	24.94	92.48	6.23	1.15	12.31	9.45	
10/9/2003 18:16	28.39	83.10	25.39	90.09	6.06	1.17	10.79	7.85	
10/9/2003 18:46	28.33	82.99	26.01	69.49	4.67	1.18	7.19	8.15	
10/9/2003 19:16	28.25	82.85	26.41	51.70	3.47	1.20	5.72	6.95	
10/9/2003 19:45	28.17	82.71	26.64	84.01	5.65	1.21	8.83	8.25	
10/9/2003 20:15	28.11	82.60	26.59	69.22	4.66	1.22	6.58	7.75	
10/9/2003 20:45	28.09	82.56	26.45	54.72	3.69	1.24	1.02	5.35	
10/9/2003 21:16	28.07	82.53	26.45	52.93	3.57	1.24	0.84	5.85	
10/9/2003 21:46	28.04	82.47	26.46	50.14	3.38	1.25	1.69	5.45	
10/9/2003 22:16	28.00	82.40	26.21	56.44	3.81	1.25	1.88	6.05	
10/9/2003 22:46	27.98	82.36	26.32	52.45	3.54	1.24	4.26	7.15	
10/9/2003 23:44	27.88	82.18	25.34	71.57	4.85	1.20	1530.99	13.85	
10/9/2003 23:46	27.86	82.15	25.16	69.87	4.74	1.20	7.98	9.35	
10/10/2003 0:15	27.76	81.97	24.16	72.07	4.91	1.19	2.24	10.95	
10/10/2003 0:45	27.68	81.82	24.10	76.08	5.19	1.17	2.85	10.85	
10/10/2003 1:16	27.62	81.72	24.35	58.19	3.98	1.15	2.24	9.15	
10/10/2003 1:46	27.57	81.63	24.43	37.00	2.56	1.14	31.78	8.35	
10/10/2003 2:16	27.51	81.52	24.54	22.40	1.57	1.12	1.62	7.75	
10/10/2003 2:46	27.45	81.41	24.84	12.31	0.89	1.10	1.13	5.55	
10/10/2003 3:15	27.40	81.32	25.21	8.12	0.61	1.09	1.01	5.25	
10/10/2003 3:45	27.36	81.25	25.55	8.43	0.63	1.07	0.83	4.55	
10/10/2003 4:16	27.28	81.10	25.59	35.83	2.48	1.06	1.99	8.35	
10/10/2003 4:46	27.19	80.94	25.28	33.94	2.36	1.06	50.63	6.35	
10/10/2003 5:16	27.19	80.94	25.20	34.05	2.37	1.05	1.68	6.95	

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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10/10/2003 5:46	27.21	80.98	25.24	25.96	1.82	1.06	2.48	5.25	
10/10/2003 6:15	27.21	80.98	25.28	25.76	1.81	1.07	2.41	7.75	
10/10/2003 6:45	27.12	80.82	24.80	22.57	1.61	1.09	2.17	5.75	
10/10/2003 7:15	27.03	80.65	24.56	56.38	3.90	1.10	3.64	10.65	
10/10/2003 7:46	27.03	80.65	24.18	68.58	4.72	1.12	3.09	11.05	
10/10/2003 8:16	27.01	80.62	24.12	51.29	3.56	1.14	2.60	9.95	
10/10/2003 8:46	26.97	80.55	24.15	66.20	4.57	1.14	4.31	10.55	
10/10/2003 9:16	26.97	80.55	24.01	55.61	3.86	1.16	1.87	7.95	
10/10/2003 9:45	26.98	80.56	23.49	60.31	4.18	1.17	1.01	5.95	
10/10/2003 10:15	27.00	80.60	23.80	21.12	1.53	1.17	0.40	2.85	
10/10/2003 10:46	27.02	80.64	23.70	23.93	1.72	1.18	0.58	4.65	
10/10/2003 11:16	27.05	80.69	23.54	46.44	3.24	1.18	3.33	7.55	
10/10/2003 12:14	27.14	80.85	22.80	69.85	4.82	1.17	2.23	8.05	
10/10/2003 12:16	27.14	80.85	22.82	70.95	4.90	1.16	1.68	8.25	
10/10/2003 12:46	27.22	81.00	22.60	81.26	5.59	1.15	1.13	7.85	
10/10/2003 13:16	27.36	81.25	22.51	87.57	6.00	1.14	1.80	9.55	
10/10/2003 13:45	27.38	81.28	22.44	84.77	5.82	1.12	1.38	8.75	
10/10/2003 14:15	27.40	81.32	22.92	67.08	4.62	1.12	3.39	13.05	
10/10/2003 14:46	27.50	81.50	23.36	56.59	3.90	1.11	6.50	11.05	
10/10/2003 15:16	27.54	81.57	23.47	42.39	2.93	1.11	5.10	10.55	
10/10/2003 15:46	27.60	81.68	23.61	52.80	3.63	1.09	4.31	9.75	
10/10/2003 16:16	27.66	81.79	23.61	44.41	3.06	1.09	5.65	11.05	
10/10/2003 16:46	27.72	81.90	23.70	32.62	2.26	1.08	2.11	8.15	
10/10/2003 17:15	27.73	81.91	23.86	39.72	2.74	1.07	298.80	11.45	
10/10/2003 17:45	27.70	81.86	23.98	36.53	2.52	1.08	1.07	5.75	
10/10/2003 18:16	27.77	81.99	23.68	67.04	4.58	1.08	18.34	9.15	
10/10/2003 18:46	27.78	82.00	23.58	49.15	3.37	1.08	0.10	3.65	
10/10/2003 19:16	27.82	82.08	23.50	73.15	4.99	1.10	1.12	8.55	
10/10/2003 19:46	27.81	82.06	23.56	59.66	4.08	1.11	1.79	9.65	
10/10/2003 20:15	27.80	82.04	23.60	74.47	5.08	1.12	3.50	10.05	
10/10/2003 20:45	27.78	82.00	23.67	62.28	4.26	1.14	4.85	8.75	
10/10/2003 21:16	27.76	81.97	23.77	79.18	5.40	1.15	46.23	12.15	
10/10/2003 21:46	27.71	81.88	23.82	91.39	6.22	1.16	2.71	10.25	
10/10/2003 22:16	27.66	81.79	23.86	55.00	3.77	1.17	0.76	5.45	
10/10/2003 22:46	27.62	81.72	23.79	68.31	4.67	1.17	60.82	6.55	
10/10/2003 23:15	27.63	81.73	23.85	36.31	2.51	1.16	0.94	4.55	
10/10/2003 23:45	27.61	81.70	23.90	47.42	3.26	1.15	2.83	8.85	
10/11/2003 0:15	27.58	81.64	23.86	52.93	3.64	1.14	2.83	8.05	
10/11/2003 0:46	27.50	81.50	23.85	66.63	4.57	1.12	3.81	7.65	
10/11/2003 1:16	27.43	81.37	23.77	75.84	5.19	1.11	2.22	8.15	
10/11/2003 1:46	27.35	81.23	23.57	70.35	4.83	1.10	2.95	8.05	
10/11/2003 2:16	27.32	81.18	23.46	64.86	4.46	1.08	4.54	9.35	
10/11/2003 2:45	27.28	81.10	23.28	53.46	3.70	1.07	4.85	9.95	
10/11/2003 3:15	27.23	81.01	23.20	44.17	3.08	1.05	2.53	9.05	
10/11/2003 3:46	27.21	80.98	23.16	44.58	3.11	1.04	394.62	8.74	
10/11/2003 4:44	27.18	80.92	23.21	20.59	1.49	1.03	3.81	9.94	
10/11/2003 4:46	27.19	80.94	23.21	19.99	1.45	1.03	58.19	8.94	
10/11/2003 5:16	27.17	80.91	23.23	5.40	0.47	1.03	0.70	5.84	
10/11/2003 5:46	27.11	80.80	23.24	22.31	1.61	1.02	2.47	7.04	
10/11/2003 6:16	27.24	81.03	23.56	6.02	0.50	1.03	8.51	7.44	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/11/2003 6:45	27.36	81.25	24.09	2.92	0.28	1.04	1.86	7.74	
10/11/2003 7:15	27.52	81.54	25.82	6.03	0.45	1.06	18.03	6.44	
10/11/2003 7:46	27.51	81.52	26.81	28.44	1.95	1.07	34.51	9.24	
10/11/2003 8:15	27.52	81.54	27.05	14.14	0.98	1.08	100.18	5.14	
10/11/2003 8:46	27.50	81.50	27.20	27.75	1.90	1.10	0.39	4.54	
10/11/2003 9:16	27.43	81.37	26.26	29.16	2.01	1.11	0.94	6.24	
10/11/2003 9:46	27.38	81.28	25.92	33.57	2.32	1.12	1.31	13.84	
10/11/2003 10:15	27.44	81.39	26.83	14.57	1.02	1.13	1.31	3.74	
10/11/2003 10:45	27.68	81.82	28.67	13.38	0.90	1.13	1.67	6.34	
10/11/2003 11:16	27.67	81.81	28.87	14.49	0.97	1.14	4.42	6.74	
10/11/2003 12:14	27.73	81.91	29.01	17.60	1.17	1.14	1.30	6.34	
10/11/2003 12:16	27.73	81.91	29.01	19.00	1.27	1.14	1.66	6.44	
10/11/2003 12:46	27.76	81.97	29.10	20.11	1.34	1.12	1.23	7.54	
10/11/2003 13:15	27.64	81.75	27.35	35.42	2.40	1.11	1.48	6.44	
10/11/2003 13:46	27.68	81.82	27.07	16.53	1.13	1.09	2.33	3.04	
10/11/2003 14:16	27.81	82.06	28.28	12.33	0.82	1.07	7.22	4.94	
10/11/2003 14:46	27.87	82.17	28.64	12.94	0.86	1.05	3.25	6.14	
10/11/2003 15:16	27.89	82.20	28.15	9.05	0.60	1.04	1.23	6.14	
10/11/2003 15:45	27.97	82.35	28.91	10.76	0.70	1.03	12.83	5.34	
10/11/2003 16:15	28.02	82.44	28.89	16.66	1.09	1.02	4.10	3.14	
10/11/2003 16:46	28.04	82.47	28.83	10.97	0.71	1.02	1.48	3.44	
10/11/2003 17:16	28.09	82.56	28.46	7.98	0.51	1.01	32.18	3.84	
10/11/2003 17:46	28.09	82.56	28.79	13.58	0.88	1.00	5.63	5.74	
10/11/2003 18:44	28.10	82.58	28.83	18.70	1.22	1.01	3.25	6.64	
10/11/2003 18:46	28.10	82.58	28.82	24.20	1.60	1.01	6.55	7.64	
10/11/2003 19:16	28.11	82.60	29.16	19.41	1.27	1.02	12.59	6.34	
10/11/2003 19:45	28.13	82.63	29.43	11.21	0.71	1.03	12.04	5.44	
10/11/2003 20:15	28.08	82.54	27.99	44.02	2.94	1.05	1.97	6.84	
10/11/2003 20:46	28.03	82.45	28.54	14.93	0.98	1.06	1.54	4.84	
10/11/2003 21:44	27.95	82.31	30.30	8.24	0.51	1.08	1.11	3.94	
10/11/2003 21:46	27.95	82.31	30.31	7.04	0.43	1.08	2.03	3.54	
10/11/2003 22:44	27.79	82.02	28.75	6.06	0.40	1.09	25.34	3.14	
10/11/2003 22:46	27.77	81.99	28.81	21.26	1.42	1.09	1.48	5.04	
10/11/2003 23:16	27.78	82.00	29.13	1.97	0.11	1.10	0.75	4.74	
10/11/2003 23:46	27.77	81.99	29.36	29.67	1.98	1.10	0.81	7.54	
10/12/2003 0:16	27.44	81.39	27.75	36.18	2.46	1.10	0.38	5.04	
10/12/2003 0:45	27.42	81.36	27.77	18.29	1.26	1.09	218.58	2.94	
10/12/2003 1:15	27.47	81.45	28.03	2.50	0.19	1.07	0.32	3.14	
10/12/2003 1:46	27.52	81.54	28.47	15.30	1.04	1.06	1.17	5.14	
10/12/2003 2:16	27.54	81.57	28.60	5.71	0.39	1.05	0.44	4.14	
10/12/2003 2:46	27.56	81.61	28.79	6.52	0.44	1.04	0.38	3.84	
10/12/2003 3:16	27.59	81.66	28.90	1.72	0.11	1.03	0.01	2.94	
10/12/2003 3:45	27.60	81.68	29.04	1.63	0.11	1.02	0.20	6.24	
10/12/2003 4:15	27.64	81.75	29.30	10.64	0.71	1.02	0.99	4.24	
10/12/2003 4:46	27.64	81.75	29.18	2.55	0.16	1.01	0.43	6.14	
10/12/2003 5:16	27.66	81.79	29.33	2.45	0.15	1.01	0.49	4.84	
10/12/2003 5:46	27.68	81.82	29.37	1.76	0.10	1.00	0.74	4.54	
10/12/2003 6:44	27.69	81.84	29.33	1.98	0.12	1.00	0.74	4.74	
10/12/2003 6:46	27.68	81.82	29.37	1.68	0.10	1.01	0.55	5.74	
10/12/2003 7:15	27.69	81.84	30.63	8.28	0.53	1.03	6.54	5.64	

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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10/12/2003 7:45	27.64	81.75	31.10	11.59	0.75	1.05	2.14	4.24	
10/12/2003 8:15	27.57	81.63	30.69	19.00	1.26	1.06	1.53	4.64	
10/12/2003 8:46	27.42	81.36	30.14	19.71	1.32	1.08	4.52	4.74	
10/12/2003 9:16	27.31	81.16	29.55	17.91	1.22	1.10	0.61	5.24	
10/12/2003 9:46	27.39	81.30	29.83	12.12	0.82	1.11	5.50	5.04	
10/12/2003 10:16	27.56	81.61	30.85	5.03	0.31	1.12	0.49	3.04	
10/12/2003 10:45	27.75	81.95	31.85	4.83	0.27	1.13	1.29	5.94	
10/12/2003 11:15	27.83	82.09	32.16	16.24	1.03	1.14	1935.06	2.94	
10/12/2003 11:46	27.95	82.31	32.19	29.25	1.90	1.14	46.57	2.54	
10/12/2003 12:15	27.94	82.29	32.18	16.76	1.06	1.14	1.16	3.44	
10/12/2003 12:45	28.04	82.47	32.23	36.26	2.37	1.14	18.93	4.84	
10/12/2003 13:16	28.04	82.47	31.67	46.47	3.06	1.13	1.35	5.23	
10/12/2003 13:46	28.12	82.62	31.35	54.08	3.57	1.11	1.41	5.73	
10/12/2003 14:16	28.19	82.74	28.67	45.59	3.03	1.10	1.35	5.03	
10/12/2003 14:46	28.23	82.81	30.32	24.39	1.58	1.08	2.02	4.73	
10/12/2003 15:44	28.38	83.08	30.42	30.11	1.95	1.06	7.82	5.03	
10/12/2003 15:45	28.37	83.07	30.49	38.41	2.51	1.06	5.38	5.63	
10/12/2003 16:15	28.43	83.17	30.58	47.72	3.13	1.05	5.86	6.33	
10/12/2003 16:46	28.44	83.19	30.78	30.32	1.96	1.04	523.99	5.03	
10/12/2003 17:16	28.43	83.17	30.89	32.73	2.12	1.03	6.66	6.33	
10/12/2003 17:46	28.43	83.17	31.03	19.04	1.19	1.03	2.02	4.03	
10/12/2003 18:16	28.39	83.10	31.17	15.15	0.93	1.03	128.67	4.73	
10/12/2003 18:46	28.39	83.10	31.39	19.15	1.20	1.03	2.57	4.83	
10/12/2003 19:15	28.38	83.08	31.55	22.76	1.44	1.03	1.96	6.63	
10/12/2003 19:45	28.37	83.07	31.78	26.47	1.69	1.03	1.84	3.83	
10/12/2003 20:16	28.35	83.03	32.02	24.07	1.53	1.05	1.22	3.13	
10/12/2003 20:46	28.34	83.01	32.16	12.48	0.74	1.07	5.92	3.13	
10/12/2003 21:16	28.29	82.92	32.25	32.69	2.11	1.09	3.73	3.33	
10/12/2003 21:46	28.24	82.83	31.99	22.50	1.43	1.09	0.24	2.83	
10/12/2003 22:16	28.21	82.78	32.29	15.60	0.96	1.10	0.85	2.93	
10/12/2003 22:46	28.16	82.69	32.33	8.41	0.48	1.11	1.09	2.73	
10/12/2003 23:16	28.18	82.72	32.54	7.02	0.38	1.11	1.64	2.03	
10/12/2003 23:45	28.14	82.65	32.36	13.43	0.82	1.11	1.03	2.73	
10/13/2003 0:15	28.12	82.62	32.22	27.83	1.79	1.11	1.64	2.83	
10/13/2003 0:45	28.10	82.58	31.98	30.04	1.95	1.10	1.09	2.93	
10/13/2003 1:16	27.93	82.27	31.24	40.15	2.65	1.09	0.73	3.63	
10/13/2003 1:46	27.88	82.18	30.68	9.06	0.56	1.08	0.30	2.43	
10/13/2003 2:16	27.84	82.11	29.95	46.86	3.13	1.08	0.48	4.13	
10/13/2003 2:46	27.87	82.17	29.51	22.47	1.49	1.07	1.46	10.03	
10/13/2003 3:15	27.89	82.20	29.63	2.88	0.16	1.07	-0.68	1.83	
10/13/2003 3:45	27.92	82.26	30.34	2.98	0.16	1.06	0.06	2.43	
10/13/2003 4:44	27.91	82.24	30.55	3.30	0.18	1.04	10.37	4.33	
10/13/2003 4:46	27.91	82.24	30.55	5.90	0.35	1.04	2.25	3.23	
10/13/2003 5:16	27.90	82.22	30.56	10.11	0.64	1.04	0.73	3.33	
10/13/2003 5:46	27.91	82.24	30.57	5.01	0.29	1.03	0.73	9.83	
10/13/2003 6:16	27.93	82.27	30.86	3.82	0.21	1.03	0.79	2.73	
10/13/2003 6:45	27.93	82.27	30.83	2.33	0.11	1.03	0.48	2.33	
10/13/2003 7:15	27.94	82.29	31.04	5.04	0.28	1.03	1.09	3.33	
10/13/2003 7:46	27.94	82.29	31.43	5.64	0.32	1.05	1.70	2.43	
10/13/2003 8:16	27.97	82.35	31.99	13.65	0.85	1.06	103.69	2.93	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/13/2003 8:46	28.00	82.40	32.21	7.26	0.41	1.06	11.71	1.83	
10/13/2003 9:16	28.02	82.44	32.33	9.17	0.54	1.08	0.97	2.93	
10/13/2003 9:46	27.92	82.26	31.86	17.77	1.13	1.09	1.03	2.53	
10/13/2003 10:15	27.90	82.22	31.93	27.48	1.79	1.09	1.52	3.43	
10/13/2003 11:14	27.98	82.36	31.73	25.69	1.66	1.11	3.29	2.63	
10/13/2003 11:15	27.99	82.38	31.74	22.00	1.41	1.11	1.21	2.73	
10/13/2003 12:14	28.18	82.72	31.89	42.41	2.77	1.12	0.79	2.53	
10/13/2003 12:15	28.18	82.72	31.90	42.11	2.75	1.12	0.54	2.53	
10/13/2003 12:46	28.40	83.12	31.85	42.52	2.77	1.12	158.20	1.53	
10/13/2003 13:16	28.83	83.89	31.30	57.02	3.72	1.12	12.20	2.73	
10/13/2003 13:46	28.75	83.75	31.63	50.63	3.29	1.12	1.46	2.03	
10/13/2003 14:16	28.71	83.68	31.30	65.04	4.27	1.10	0.96	3.83	
10/13/2003 14:46	28.81	83.86	30.99	64.95	4.26	1.08	6.27	5.73	
10/13/2003 15:15	28.84	83.91	30.74	58.15	3.81	1.07	0.35	1.83	
10/13/2003 15:45	28.87	83.97	30.69	45.36	2.94	1.06	46.55	4.23	
10/13/2003 16:44	29.00	84.20	30.08	64.78	4.25	1.03	1.02	3.83	
10/13/2003 16:45	28.99	84.18	30.06	64.28	4.22	1.03	0.59	3.23	
10/13/2003 17:16	29.05	84.29	29.87	65.08	4.27	1.02	0.17	2.93	
10/13/2003 17:46	29.05	84.29	29.96	35.29	2.26	1.01	12.80	3.33	
10/13/2003 18:16	29.01	84.22	30.53	12.80	0.74	1.00	0.84	3.03	
10/13/2003 18:46	28.96	84.13	30.96	42.31	2.73	0.99	2.00	5.03	
10/13/2003 19:15	28.94	84.09	31.10	26.01	1.63	1.00	30.26	4.73	
10/13/2003 19:45	28.93	84.07	31.34	17.12	1.03	0.99	0.78	5.43	
10/13/2003 20:16	28.93	84.07	31.71	21.63	1.33	1.01	1.63	3.73	
10/13/2003 20:46	28.91	84.04	32.28	27.73	1.73	1.04	0.29	1.83	
10/13/2003 21:15	28.88	83.98	32.50	25.24	1.56	1.07	0.11	2.23	
10/13/2003 21:46	28.80	83.84	32.65	26.95	1.68	1.08	-0.14	1.93	
10/13/2003 22:16	28.79	83.82	32.67	25.16	1.56	1.07	0.29	2.23	
10/13/2003 22:45	28.83	83.89	32.60	22.06	1.35	1.08	0.23	1.92	
10/13/2003 23:16	28.83	83.89	32.58	14.37	0.83	1.07	0.53	5.12	
10/13/2003 23:46	28.81	83.86	32.65	13.48	0.77	1.07	0.41	1.52	
10/14/2003 0:16	28.80	83.84	32.62	21.09	1.28	1.07	2.24	2.42	
10/14/2003 0:46	28.79	83.82	32.62	13.79	0.79	1.07	0.53	4.02	
10/14/2003 1:16	28.76	83.77	32.64	12.40	0.70	1.06	1.88	1.62	
10/14/2003 1:45	28.73	83.71	32.66	4.21	0.15	1.04	0.53	1.42	
10/14/2003 2:15	28.69	83.64	32.71	7.52	0.38	1.03	27.69	2.12	
10/14/2003 2:46	28.68	83.62	32.73	6.62	0.32	1.02	0.78	1.82	
10/14/2003 3:16	28.67	83.61	32.76	6.43	0.30	1.01	1.27	1.62	
10/14/2003 3:46	28.65	83.57	32.73	7.64	0.39	1.00	1.20	4.42	
10/14/2003 4:16	28.63	83.53	32.68	6.45	0.31	1.00	1.39	1.92	
10/14/2003 4:45	28.61	83.50	32.65	6.45	0.31	1.00	0.59	2.12	
10/14/2003 5:15	28.58	83.44	32.71	7.86	0.41	1.00	3.95	2.22	
10/14/2003 5:46	28.56	83.41	32.59	7.07	0.36	0.99	0.59	1.82	
10/14/2003 6:16	28.55	83.39	32.60	6.07	0.29	0.99	1.02	1.82	
10/14/2003 6:46	28.52	83.34	32.46	10.48	0.59	0.99	1.27	1.92	
10/14/2003 7:15	28.48	83.26	32.34	8.59	0.47	0.99	4.55	3.72	
10/14/2003 8:14	28.43	83.17	32.49	9.50	0.53	1.00	1.81	3.32	
10/14/2003 8:15	28.43	83.17	32.49	15.60	0.94	1.00	1.99	3.22	
10/14/2003 8:45	28.41	83.14	32.52	14.01	0.84	1.02	728.67	2.52	
10/14/2003 9:15	28.37	83.07	32.42	23.92	1.51	1.04	1.56	3.02	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/14/2003 9:45	28.35	83.03	32.25	22.43	1.41	1.05	49.17	2.62	
10/14/2003 10:16	28.35	83.03	32.25	24.83	1.57	1.07	694.55	4.02	
10/14/2003 10:46	28.37	83.07	32.15	28.04	1.79	1.08	2.29	2.32	
10/14/2003 11:16	28.41	83.14	32.36	14.15	0.85	1.09	32.26	2.02	
10/14/2003 11:46	28.47	83.25	32.35	37.66	2.43	1.10	142.06	2.12	
10/14/2003 12:15	28.50	83.30	32.13	51.56	3.37	1.10	101.90	3.22	
10/14/2003 12:45	28.56	83.41	31.97	60.17	3.94	1.10	2.84	3.52	
10/14/2003 13:16	28.59	83.46	31.64	69.08	4.55	1.11	0.28	3.62	
10/14/2003 14:14	28.79	83.82	31.24	74.69	4.92	1.10	0.52	3.62	
10/14/2003 14:16	28.82	83.88	31.26	78.49	5.17	1.09	-0.09	2.72	
10/14/2003 15:14	28.99	84.18	30.64	86.41	5.70	1.06	-0.03	3.02	
10/14/2003 15:16	29.01	84.22	30.65	85.11	5.61	1.08	0.77	4.12	
10/14/2003 15:46	29.20	84.56	29.82	98.61	6.52	1.06	2.11	6.02	
10/14/2003 16:16	29.27	84.69	29.76	83.52	5.50	1.05	1.93	3.72	
10/14/2003 17:14	29.31	84.76	29.82	76.24	5.01	1.05	3.58	5.92	
10/14/2003 17:16	29.32	84.78	29.82	77.74	5.11	1.05	3.21	3.82	
10/14/2003 18:14	29.26	84.67	29.93	83.25	5.48	1.04	3.70	6.42	
10/14/2003 18:16	29.26	84.67	29.92	85.95	5.66	1.04	5.65	6.92	
10/14/2003 19:14	29.10	84.38	30.32	55.27	3.60	1.03	0.16	4.72	
10/14/2003 19:16	29.10	84.38	30.32	51.37	3.34	1.03	0.04	3.92	
10/14/2003 19:45	28.93	84.07	30.46	53.47	3.49	1.03	0.10	3.82	
10/14/2003 20:15	28.84	83.91	30.47	52.98	3.46	1.03	4.55	4.62	
10/14/2003 20:46	28.85	83.93	30.49	42.79	2.77	1.03	0.22	3.92	
10/14/2003 21:15	28.82	83.88	30.49	44.50	2.89	1.03	529.58	2.82	
10/14/2003 21:45	28.79	83.82	30.46	51.40	3.36	1.04	61.92	3.72	
10/14/2003 22:16	28.78	83.80	30.57	82.81	5.48	1.06	5.65	8.02	
10/14/2003 22:46	28.56	83.41	30.27	78.92	5.23	1.07	2.66	7.72	
10/14/2003 23:16	28.54	83.37	30.51	54.22	3.57	1.08	4.31	4.72	
10/14/2003 23:46	28.56	83.41	30.46	47.43	3.11	1.08	0.71	3.82	
10/15/2003 0:15	28.51	83.32	30.41	40.54	2.65	1.09	407.86	2.82	
10/15/2003 0:45	28.28	82.90	30.51	31.35	2.04	1.09	2.34	3.62	
10/15/2003 1:15	28.05	82.49	30.56	48.65	3.22	1.09	1.25	3.72	
10/15/2003 1:46	27.98	82.36	30.58	17.86	1.15	1.08	0.27	2.32	
10/15/2003 2:16	27.91	82.24	30.60	20.17	1.31	1.07	461.51	4.82	
10/15/2003 2:46	27.87	82.17	30.63	20.58	1.34	1.06	30.42	3.62	
10/15/2003 3:16	27.93	82.27	30.40	67.18	4.48	1.05	2.28	6.22	
10/15/2003 4:14	28.02	82.44	30.38	42.40	2.81	1.05	2.34	5.22	
10/15/2003 4:16	28.00	82.40	30.37	47.40	3.14	1.05	1.43	4.32	
10/15/2003 4:45	27.95	82.31	30.31	31.21	2.06	1.05	0.94	5.22	
10/15/2003 5:15	27.92	82.26	30.35	18.61	1.21	1.04	0.57	3.52	
10/15/2003 5:46	27.88	82.18	30.38	12.92	0.83	1.04	75.89	6.72	
10/15/2003 6:44	27.74	81.93	30.38	24.43	1.61	1.04	1.18	2.62	
10/15/2003 6:46	27.73	81.91	30.38	24.94	1.65	1.04	19.37	3.02	
10/15/2003 7:16	27.35	81.23	29.94	52.04	3.51	1.05	1.25	4.02	
10/15/2003 7:46	27.16	80.89	29.60	49.95	3.38	1.05	1.61	4.82	
10/15/2003 8:16	27.07	80.73	29.01	62.56	4.25	1.07	1.86	5.12	
10/15/2003 8:45	27.05	80.69	28.51	66.36	4.51	1.08	3.38	5.51	
10/15/2003 9:15	27.06	80.71	29.27	72.17	4.89	1.11	7.17	7.51	
10/15/2003 9:46	27.05	80.69	28.95	74.68	5.07	1.14	701.44	7.21	
10/15/2003 10:16	27.02	80.64	28.54	81.29	5.52	1.17	241.85	8.41	

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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10/15/2003 10:46	26.93	80.47	28.42	89.69	6.10	1.20	10.83	9.81	
10/15/2003 11:16	26.96	80.53	27.92	91.20	6.20	1.23	9.85	10.11	
10/15/2003 11:45	27.05	80.69	27.83	91.61	6.22	1.25	13.27	11.71	
10/15/2003 12:15	27.18	80.92	27.65	89.42	6.07	1.27	39.94	16.41	
10/15/2003 12:45	27.33	81.19	27.26	92.02	6.24	1.28	16.75	12.31	
10/15/2003 13:16	27.45	81.41	27.80	91.73	6.21	1.29	12.35	11.31	
10/15/2003 13:46	27.55	81.59	27.83	89.04	6.02	1.29	9.18	10.51	
10/15/2003 14:16	27.63	81.73	27.32	88.05	5.95	1.29	10.71	9.81	
10/15/2003 14:46	27.69	81.84	27.62	87.25	5.89	1.29	5.70	14.31	
10/15/2003 15:15	27.75	81.95	27.55	84.96	5.73	1.29	5.09	9.41	
10/15/2003 15:45	27.75	81.95	27.86	89.57	6.04	1.26	16.87	10.31	
10/15/2003 16:16	27.68	81.82	28.03	86.77	5.85	1.25	4.11	8.51	
10/15/2003 16:46	27.62	81.72	27.98	90.08	6.08	1.25	3.19	9.01	
10/15/2003 17:44	27.49	81.48	28.40	94.70	6.39	1.23	5.87	10.21	
10/15/2003 17:46	27.49	81.48	28.40	96.40	6.51	1.23	12.41	9.41	
10/15/2003 18:16	27.46	81.43	28.26	92.20	6.23	1.23	6.97	11.21	
10/15/2003 18:46	27.38	81.28	28.19	88.81	6.01	1.22	5.20	10.41	
10/15/2003 19:15	27.25	81.05	28.16	84.72	5.74	1.21	4.96	12.21	
10/15/2003 19:45	27.12	80.82	27.98	85.03	5.77	1.21	5.39	12.11	
10/15/2003 20:15	26.95	80.51	27.59	84.03	5.72	1.20	6.55	10.71	
10/15/2003 20:46	26.90	80.42	27.57	78.34	5.34	1.20	3.86	7.41	
10/15/2003 21:16	26.78	80.20	27.43	85.35	5.83	1.20	3.19	8.41	
10/15/2003 21:46	26.76	80.17	26.85	87.86	6.01	1.21	5.02	8.71	
10/15/2003 22:16	26.65	79.97	26.85	91.16	6.24	1.21	4.53	8.61	
10/15/2003 22:45	26.50	79.70	27.21	86.27	5.91	1.22	4.84	11.11	
10/15/2003 23:15	26.41	79.54	27.72	69.58	4.79	1.23	3.62	8.81	
10/15/2003 23:46	26.32	79.38	28.03	84.39	5.78	1.24	3.98	7.71	
10/16/2003 0:15	26.22	79.20	27.91	88.39	6.06	1.24	15.46	9.81	
10/16/2003 0:46	26.11	79.00	27.10	83.80	5.77	1.25	3.56	8.11	
10/16/2003 1:16	26.10	78.98	27.52	79.21	5.46	1.24	3.62	8.81	
10/16/2003 1:46	26.07	78.93	27.33	80.51	5.55	1.24	2.95	8.91	
10/16/2003 2:15	26.01	78.82	27.24	78.12	5.40	1.23	684.71	9.61	
10/16/2003 2:45	25.95	78.71	27.22	86.03	5.93	1.21	601.52	17.31	
10/16/2003 3:16	25.88	78.58	27.29	87.44	6.03	1.20	13.81	8.01	
10/16/2003 3:46	25.82	78.48	27.36	78.84	5.46	1.18	4.72	8.81	
10/16/2003 4:16	25.76	78.37	27.49	60.35	4.21	1.17	4.90	8.21	
10/16/2003 4:46	25.65	78.17	27.28	61.16	4.28	1.17	398.94	7.81	
10/16/2003 5:16	25.54	77.97	27.74	74.47	5.17	1.16	33.52	7.91	
10/16/2003 6:14	25.33	77.59	27.91	80.38	5.58	1.15	5.02	8.81	
10/16/2003 6:15	25.35	77.63	27.86	81.48	5.66	1.15	4.96	8.61	
10/16/2003 6:45	25.20	77.36	27.90	81.69	5.68	1.14	5.87	9.21	
10/16/2003 7:15	25.12	77.22	27.86	77.30	5.39	1.13	3.98	6.41	
10/16/2003 7:46	25.05	77.09	27.42	80.80	5.64	1.13	5.39	8.71	
10/16/2003 8:16	24.93	76.87	27.24	76.71	5.37	1.12	22.72	8.51	
10/16/2003 8:46	24.87	76.77	27.32	78.92	5.53	1.12	4.41	9.41	
10/16/2003 9:16	24.84	76.71	27.21	74.72	5.25	1.12	3.80	8.31	
10/16/2003 9:45	24.79	76.62	27.09	82.73	5.79	1.13	20.70	8.71	
10/16/2003 10:15	24.87	76.77	26.19	87.44	6.12	1.14	3.00	8.21	
10/16/2003 10:45	25.00	77.00	25.76	90.65	6.33	1.15	32.66	8.01	
10/16/2003 11:16	25.05	77.09	25.57	88.95	6.21	1.16	2.75	9.01	

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
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10/16/2003 11:46	25.32	77.58	25.03	93.46	6.51	1.17	2.51	8.01	
10/16/2003 12:16	25.53	77.95	25.17	89.57	6.23	1.17	14.23	8.71	
10/16/2003 12:46	25.59	78.06	25.11	93.88	6.52	1.17	1.96	7.71	
10/16/2003 13:15	25.73	78.31	25.32	90.98	6.31	1.17	2.63	7.51	
10/16/2003 13:45	25.81	78.46	25.48	86.89	6.02	1.17	10.75	9.01	
10/16/2003 14:15	25.88	78.58	25.20	76.10	5.30	1.18	2.57	7.51	
10/16/2003 14:46	26.00	78.80	25.40	86.31	5.97	1.17	2.32	6.61	
10/16/2003 15:16	26.07	78.93	25.34	76.21	5.29	1.17	1.53	9.51	
10/16/2003 15:46	26.20	79.16	25.65	69.52	4.82	1.17	2.20	5.61	
10/16/2003 16:16	26.30	79.34	25.66	93.93	6.46	1.16	17.28	4.91	
10/16/2003 16:45	26.29	79.32	25.89	92.34	6.35	1.14	1.78	8.11	
10/16/2003 17:15	26.23	79.21	26.00	96.94	6.67	1.13	138.07	9.21	
10/16/2003 17:45	26.23	79.21	26.24	55.45	3.87	1.12	2.45	5.91	
10/16/2003 18:16	26.24	79.23	26.57	71.46	4.94	1.11	2.45	7.60	
10/16/2003 18:46	26.27	79.29	27.20	96.96	6.65	1.11	3.79	7.70	
10/16/2003 19:16	26.24	79.23	27.52	132.37	9.03	1.10	2.45	7.80	
10/16/2003 19:46	26.25	79.25	27.50	137.98	9.41	1.09	16.91	8.30	
10/16/2003 20:15	26.22	79.20	27.49	132.69	9.05	1.08	3.00	6.30	
10/16/2003 20:45	26.09	78.96	27.44	123.99	8.48	1.08	2.63	5.70	
10/16/2003 21:16	26.00	78.80	27.44	92.90	6.39	1.08	2.87	5.90	
10/16/2003 21:46	25.92	78.66	27.34	107.31	7.37	1.08	2.45	5.30	
10/16/2003 22:16	25.83	78.49	27.28	117.32	8.05	1.07	24.42	6.20	
10/16/2003 22:46	25.72	78.30	27.10	113.92	7.83	1.07	4.03	6.50	
10/16/2003 23:16	25.42	77.76	27.64	104.53	7.21	1.08	2.57	5.10	
10/16/2003 23:45	25.26	77.47	27.93	98.74	6.83	1.08	4.09	6.80	
10/17/2003 0:15	25.20	77.36	28.19	85.95	5.96	1.08	3.36	6.00	
10/17/2003 0:46	25.18	77.32	28.33	91.65	6.35	1.08	4.03	5.00	
10/17/2003 1:16	25.16	77.29	28.32	66.96	4.69	1.08	1.78	4.50	
10/17/2003 1:46	25.17	77.31	28.26	72.57	5.06	1.08	1.41	5.20	
10/17/2003 2:16	25.18	77.32	28.13	79.87	5.56	1.08	8.67	5.90	
10/17/2003 2:45	25.13	77.23	28.08	86.38	6.00	1.07	13.24	5.00	
10/17/2003 3:15	25.02	77.04	28.10	82.09	5.72	1.06	2.25	6.00	
10/17/2003 3:46	24.77	76.59	28.32	63.00	4.45	1.05	1.64	7.10	
10/17/2003 4:16	24.41	75.94	28.53	42.50	3.09	1.04	7.75	4.10	
10/17/2003 4:46	24.21	75.58	27.96	39.71	2.92	1.03	29.72	3.10	
10/17/2003 5:16	24.05	75.29	28.45	54.32	3.91	1.02	6.40	5.50	
10/17/2003 5:45	23.85	74.93	28.18	57.63	4.15	1.01	438.65	4.80	
10/17/2003 6:15	23.80	74.84	28.56	65.23	4.66	1.00	2.38	5.10	
10/17/2003 6:45	23.74	74.73	28.70	39.64	2.94	1.00	33.26	4.10	
10/17/2003 7:16	23.76	74.77	28.05	42.25	3.12	1.00	1.77	3.90	
10/17/2003 7:46	24.01	75.22	27.90	54.66	3.94	1.00	2.19	4.20	
10/17/2003 8:16	24.16	75.49	27.90	53.66	3.86	0.99	1.52	6.00	
10/17/2003 9:14	24.32	75.78	27.86	53.38	3.83	0.99	1.95	5.00	
10/17/2003 9:15	24.32	75.78	27.86	49.88	3.60	0.99	2.68	3.90	
10/17/2003 9:46	24.29	75.72	27.81	23.29	1.81	0.99	0.79	3.60	
10/17/2003 10:16	24.19	75.54	28.25	26.99	2.06	0.99	0.54	3.10	
10/17/2003 10:45	24.21	75.58	28.35	52.00	3.74	1.01	1.34	4.10	
10/17/2003 11:15									
10/17/2003 11:46	24.46	76.03	29.45	58.78	4.16	1.05	33.03	3.50	New Sonde
10/17/2003 12:16	24.49	76.08	29.53	56.78	4.01	1.06	0.99	4.70	

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
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10/17/2003 12:48	24.55	76.19	29.51	60.98	4.30	1.07	0.44	3.00	
10/17/2003 13:16	24.68	76.42	29.40	73.88	5.20	1.07	2.26	3.10	
10/17/2003 13:46	24.92	76.86	29.33	69.58	4.89	1.07	1.22	3.91	
10/17/2003 14:15	25.02	77.04	29.27	80.17	5.63	1.08	0.92	4.31	
10/17/2003 14:45	25.52	77.94	29.40	87.27	6.09	1.07	0.98	4.81	
10/17/2003 15:16	25.63	78.13	29.50	64.97	4.51	1.08	-0.00	2.61	
10/17/2003 15:46	25.75	78.35	29.61	58.87	4.08	1.08	3.53	3.91	
10/17/2003 16:16	25.83	78.49	29.71	84.27	5.85	1.07	1.33	3.41	
10/17/2003 16:46	25.84	78.51	29.70	73.47	5.09	1.07	-0.01	2.21	
10/17/2003 17:15	25.82	78.48	29.58	66.07	4.58	1.06	0.48	3.91	
10/17/2003 17:45	26.01	78.82	29.58	97.77	6.79	1.05	1.02	7.32	
10/17/2003 18:16	26.05	78.89	29.51	95.97	6.66	1.04	0.65	3.62	
10/17/2003 18:46	26.37	79.47	29.29	105.67	7.33	1.03	2.79	4.52	
10/17/2003 19:16	26.46	79.63	29.20	103.86	7.20	1.02	1.75	4.92	
10/17/2003 19:46	26.33	79.39	29.08	93.36	6.47	1.01	0.96	6.42	
10/17/2003 20:18	26.26	79.27	29.01	77.16	5.34	1.01	0.58	3.82	
10/17/2003 20:46	26.23	79.21	29.02	63.06	4.35	1.01	1.31	3.12	
10/17/2003 21:15	26.08	78.94	29.00	50.96	3.51	1.01	0.22	2.52	
10/17/2003 21:45	26.03	78.85	28.97	41.76	2.87	1.02	-0.09	1.73	
10/17/2003 22:16	25.94	78.69	28.90	43.96	3.03	1.02	0.22	3.43	
10/17/2003 22:48	26.01	78.82	28.96	26.86	1.83	1.03	0.15	2.93	
10/17/2003 23:16	26.09	78.96	29.30	42.56	2.91	1.03	1.73	2.93	
10/17/2003 23:46	26.09	78.96	29.44	23.75	1.59	1.04	0.15	2.53	
10/18/2003 0:16	26.04	78.87	29.53	35.95	2.45	1.05	11.74	3.63	
10/18/2003 0:46	25.92	78.66	29.51	37.75	2.58	1.06	1.06	5.43	
10/18/2003 1:15	25.77	78.39	29.22	47.15	3.26	1.08	0.26	1.93	
10/18/2003 1:45	25.75	78.35	29.11	74.25	5.17	1.08	1.60	4.44	
10/18/2003 2:16	25.66	78.19	28.87	61.15	4.26	1.09	0.87	2.84	
10/18/2003 2:46	25.57	78.03	28.42	52.65	3.68	1.09	0.50	2.14	
10/18/2003 3:16	25.55	77.99	28.25	44.95	3.14	1.10	0.81	2.44	
10/18/2003 3:46	25.48	77.86	27.58	54.85	3.85	1.10	21.49	2.24	
10/18/2003 4:15	25.41	77.74	27.06	63.45	4.47	1.09	0.55	3.34	
10/18/2003 4:45	25.36	77.65	26.68	66.44	4.70	1.08	0.74	4.14	
10/18/2003 5:16	25.21	77.38	26.09	76.24	5.41	1.07	5.19	5.84	
10/18/2003 5:46	25.13	77.23	25.67	78.94	5.61	1.07	0.91	5.95	
10/18/2003 6:16	25.11	77.20	25.39	78.44	5.58	1.07	29.72	5.85	
10/18/2003 6:46	25.11	77.20	25.51	62.24	4.44	1.07	0.48	3.45	
10/18/2003 7:15	25.03	77.05	25.51	61.04	4.36	1.07	0.73	4.15	
10/18/2003 7:45	25.02	77.04	25.64	56.54	4.04	1.06	12.63	5.25	
10/18/2003 8:18	24.95	76.91	25.65	68.34	4.88	1.06	2.36	4.75	
10/18/2003 8:45	24.94	76.89	25.47	68.74	4.91	1.06	4.56	4.95	
10/18/2003 9:15	24.96	76.93	25.38	33.94	2.47	1.06	0.78	4.75	
10/18/2003 9:46	25.02	77.04	25.37	66.83	4.77	1.05	1.08	4.66	
10/18/2003 10:15	25.09	77.16	25.30	70.63	5.04	1.05	17.20	4.26	
10/18/2003 10:45	25.20	77.36	25.12	77.63	5.52	1.05	10.59	5.26	
10/18/2003 11:15	25.34	77.61	24.96	79.93	5.68	1.07	48.44	4.96	
10/18/2003 11:46	25.47	77.85	24.93	80.03	5.68	1.09	1.01	4.66	
10/18/2003 12:16	25.60	78.08	25.17	83.43	5.90	1.10	5.65	5.56	
10/18/2003 12:46	25.74	78.33	25.25	83.83	5.92	1.12	1.07	4.66	
10/18/2003 13:16	25.90	78.62	25.10	85.53	6.03	1.13	21.87	4.16	

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
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10/18/2003 13:45	26.06	78.91	24.80	86.33	6.09	1.15	7.84	4.77	
10/18/2003 14:15	26.20	79.16	24.53	90.52	6.38	1.16	1.00	5.57	
10/18/2003 14:46	26.33	79.39	24.23	90.12	6.35	1.17	16.69	5.37	
10/18/2003 15:16	26.44	79.59	23.97	92.92	6.54	1.18	6.07	5.97	
10/18/2003 15:46	26.54	79.77	23.73	94.72	6.67	1.19	1.48	6.47	
10/18/2003 16:16	26.60	79.88	23.69	91.82	6.46	1.20	3.68	6.47	
10/18/2003 16:45	26.63	79.93	24.03	91.72	6.44	1.20	1.54	6.17	
10/18/2003 17:15	26.67	80.01	24.61	89.42	6.27	1.20	9.29	6.07	
10/18/2003 17:46	26.69	80.04	24.91	85.02	5.95	1.20	4.83	5.18	
10/18/2003 18:16	26.65	79.97	24.91	81.52	5.71	1.19	1.41	5.48	
10/18/2003 18:48	26.56	79.81	24.81	83.62	5.86	1.19	1.77	6.38	
10/18/2003 19:16	26.51	79.72	24.62	88.81	6.24	1.18	1.47	6.08	
10/18/2003 19:46	26.48	79.66	24.49	84.31	5.92	1.18	1.96	6.78	
10/18/2003 20:16	26.40	79.52	24.81	89.31	6.27	1.17	4.82	7.18	
10/18/2003 20:45	26.37	79.47	24.83	87.31	6.13	1.17	2.31	7.38	
10/18/2003 21:15	26.26	79.27	24.85	84.01	5.91	1.16	2.25	7.18	
10/18/2003 21:46	26.16	79.09	24.69	82.61	5.82	1.16	2.50	6.39	
10/18/2003 22:16	26.12	79.02	24.57	80.51	5.68	1.15	1.58	6.29	
10/18/2003 22:46	26.07	78.93	24.46	75.51	5.33	1.15	1.82	6.59	
10/18/2003 23:16	26.01	78.82	24.33	72.61	5.14	1.15	1.57	5.89	
10/18/2003 23:45	25.95	78.71	24.19	74.20	5.26	1.14	1.82	4.99	
10/19/2003 0:15	25.87	78.57	24.10	71.90	5.10	1.14	1.94	5.99	
10/19/2003 0:48	25.83	78.49	24.01	68.80	4.89	1.15	1.88	5.49	
10/19/2003 1:15	25.79	78.42	24.00	70.80	5.03	1.15	3.64	6.79	
10/19/2003 1:46	25.71	78.28	24.22	51.20	3.66	1.16	1.44	6.00	
10/19/2003 2:16	25.57	78.03	24.15	70.20	5.00	1.16	1.56	5.40	
10/19/2003 2:46	25.55	77.99	23.89	58.80	4.21	1.17	1.50	6.50	
10/19/2003 3:16	25.45	77.81	23.88	66.90	4.78	1.17	1.19	5.40	
10/19/2003 3:45	25.37	77.67	24.02	63.80	4.57	1.18	2.77	5.10	
10/19/2003 4:15	25.38	77.68	23.85	60.20	4.32	1.18	0.82	4.50	
10/19/2003 4:46	25.39	77.70	23.73	59.99	4.30	1.18	4.05	4.40	
10/19/2003 5:16	25.35	77.63	23.66	58.59	4.21	1.18	120.94	4.60	
10/19/2003 5:46	25.30	77.54	23.55	64.49	4.63	1.17	14.85	4.61	
10/19/2003 6:18	25.25	77.45	23.51	66.99	4.81	1.17	7.28	5.01	
10/19/2003 6:46	25.22	77.40	23.46	70.99	5.09	1.17	2.09	5.71	
10/19/2003 7:16	25.20	77.36	23.40	69.19	4.97	1.17	2.46	9.31	
10/19/2003 7:45	25.18	77.32	23.38	67.39	4.84	1.16	6.18	5.41	
10/19/2003 8:15	25.15	77.27	23.35	63.39	4.57	1.16	1.59	4.81	
10/19/2003 8:46	25.13	77.23	23.18	67.99	4.89	1.16	20.27	5.51	
10/19/2003 9:16	25.09	77.16	23.05	68.89	4.96	1.16	13.01	6.21	
10/19/2003 9:46	25.08	77.14	22.88	72.48	5.22	1.16	2.63	5.92	
10/19/2003 10:16	25.07	77.13	22.64	76.88	5.53	1.15	3.06	9.12	
10/19/2003 10:46	25.04	77.07	22.44	78.78	5.67	1.16	2.86	6.92	
10/19/2003 11:15	25.04	77.07	22.32	80.28	5.78	1.16	3.05	7.42	
10/19/2003 11:45	25.05	77.09	22.99	81.38	5.84	1.16	2.80	6.92	
10/19/2003 12:16	25.07	77.13	24.20	83.08	5.93	1.16	2.62	6.22	
10/19/2003 12:46	25.12	77.22	24.75	82.98	5.91	1.17	2.56	5.62	
10/19/2003 13:16	25.14	77.25	24.83	77.28	5.51	1.18	1.76	4.92	
10/19/2003 13:46	25.18	77.32	24.74	74.18	5.29	1.20	0.78	5.13	
10/19/2003 14:15	25.17	77.31	24.47	81.67	5.82	1.21	1.33	6.33	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/19/2003 14:45	25.16	77.29	24.52	79.97	5.70	1.21	1.14	5.13	
10/19/2003 15:18	25.16	77.29	24.13	78.97	5.64	1.23	106.48	5.63	
10/19/2003 15:45	25.16	77.29	23.51	86.57	6.19	1.23	4.00	6.63	
10/19/2003 16:18	25.17	77.31	23.27	83.27	5.96	1.23	10.05	7.03	
10/19/2003 16:45	25.17	77.31	23.02	77.27	5.55	1.22	0.89	5.73	
10/19/2003 17:18	25.16	77.29	22.78	76.67	5.51	1.22	2.48	5.63	
10/19/2003 17:46	25.15	77.27	22.65	68.17	4.92	1.21	0.51	4.54	
10/19/2003 18:16	25.15	77.27	22.62	67.67	4.88	1.21	0.94	6.34	
10/19/2003 18:46	25.13	77.23	22.59	64.87	4.69	1.21	1.12	5.54	
10/19/2003 19:16	25.10	77.18	22.77	65.16	4.71	1.20	1.12	6.14	
10/19/2003 19:45	25.07	77.13	22.94	55.66	4.04	1.18	0.45	5.14	
10/19/2003 20:15	25.02	77.04	22.94	70.66	5.09	1.18	0.81	5.84	
10/19/2003 20:45	24.95	76.91	22.93	49.96	3.64	1.17	0.57	5.34	
10/19/2003 21:16	24.95	76.91	23.07	42.46	3.12	1.16	3.56	4.44	
10/19/2003 21:46	24.91	76.84	23.41	46.56	3.40	1.16	11.80	4.85	
10/19/2003 22:16	24.85	76.73	23.69	49.86	3.63	1.15	0.57	4.95	
10/19/2003 22:46	24.82	76.68	23.92	40.26	2.95	1.15	1.17	6.05	
10/19/2003 23:15	24.76	76.57	23.88	23.16	1.75	1.14	9.77	4.45	
10/19/2003 23:45	24.68	76.42	23.88	22.05	1.68	1.13	0.19	4.35	
10/20/2003 0:16	24.66	76.39	24.02	53.05	3.86	1.12	1.29	5.15	
10/20/2003 0:46	24.58	76.24	23.91	63.35	4.59	1.12	1.53	5.75	
10/20/2003 1:16	24.57	76.23	23.69	65.55	4.75	1.12	1.64	5.65	
10/20/2003 1:46	24.60	76.28	23.53	62.85	4.56	1.12	7.93	4.86	
10/20/2003 2:15	24.59	76.26	23.51	62.85	4.56	1.12	1.22	4.66	
10/20/2003 2:45	24.54	76.17	23.57	59.15	4.30	1.13	1.34	5.36	
10/20/2003 3:16	24.44	75.99	23.68	56.55	4.12	1.13	1.08	4.56	
10/20/2003 3:46	24.42	75.96	23.65	44.85	3.30	1.13	9.08	4.66	
10/20/2003 4:16	24.40	75.92	23.56	45.85	3.38	1.14	1.39	5.06	
10/20/2003 4:46	24.40	75.92	23.40	50.24	3.69	1.14	1.57	5.66	
10/20/2003 5:15	24.41	75.94	23.31	43.34	3.21	1.15	0.54	2.96	
10/20/2003 5:45	24.41	75.94	23.22	28.24	2.15	1.16	1.01	3.97	
10/20/2003 6:18	24.39	75.90	23.20	42.24	3.13	1.16	26.04	4.87	
10/20/2003 6:45	24.36	75.85	23.18	50.14	3.69	1.15	93.73	5.57	
10/20/2003 7:16	24.29	75.72	23.17	60.84	4.45	1.14	2.11	6.37	
10/20/2003 7:46	24.25	75.65	23.22	56.14	4.12	1.14	5.10	4.67	
10/20/2003 8:16	24.17	75.51	23.36	50.54	3.73	1.12	3.75	5.37	
10/20/2003 8:46	24.12	75.42	23.51	41.44	3.09	1.12	6.74	4.87	
10/20/2003 9:15	24.02	75.24	23.84	33.33	2.52	1.11	2.65	4.87	
10/20/2003 9:45	24.00	75.20	23.99	27.03	2.07	1.11	7.78	3.28	
10/20/2003 10:16	24.01	75.22	24.20	44.23	3.28	1.10	0.03	1.98	
10/20/2003 10:46	24.09	75.36	24.13	49.93	3.67	1.09	0.63	2.68	
10/20/2003 11:16	24.16	75.49	24.18	48.53	3.57	1.09	25.59	3.48	
10/20/2003 11:46	24.30	75.74	24.18	57.93	4.22	1.09	56.96	4.38	
10/20/2003 12:15	24.43	75.97	24.15	62.23	4.51	1.08	0.81	3.78	
10/20/2003 12:45	24.60	76.28	24.05	72.43	5.22	1.08	5.51	6.98	
10/20/2003 13:15	24.76	76.57	24.00	57.53	4.17	1.09	2.69	6.78	
10/20/2003 13:48	24.83	76.69	24.04	73.13	5.25	1.10	1.04	4.99	
10/20/2003 14:16	24.91	76.84	24.02	77.52	5.56	1.11	1.47	5.09	
10/20/2003 14:46	24.93	76.87	24.00	57.42	4.15	1.12	18.20	4.29	
10/20/2003 15:16	24.99	76.98	23.94	68.92	4.95	1.14	98.57	4.29	

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
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10/20/2003 15:46	25.05	77.09	23.90	74.52	5.34	1.15	47.97	2.79	
10/20/2003 16:16	25.19	77.34	23.78	74.82	5.36	1.16	78.24	4.49	
10/20/2003 16:45	25.28	77.50	23.70	77.72	5.56	1.18	1.58	6.69	
10/20/2003 17:15	25.34	77.61	23.74	87.42	6.23	1.19	3.54	5.79	
10/20/2003 17:48	25.42	77.76	23.94	87.82	6.25	1.20	1.57	6.80	
10/20/2003 18:15	25.39	77.70	24.02	71.32	5.09	1.20	0.72	5.90	
10/20/2003 18:48	25.38	77.68	24.22	40.71	2.94	1.20	17.08	3.50	
10/20/2003 19:16	25.35	77.63	24.40	57.31	4.10	1.21	0.23	5.00	
10/20/2003 19:46	25.32	77.58	24.48	47.51	3.42	1.20	0.72	4.70	
10/20/2003 20:16	25.24	77.43	24.69	67.01	4.79	1.18	0.65	4.20	
10/20/2003 20:46	25.20	77.36	24.25	86.51	6.17	1.18	5.41	5.80	
10/20/2003 21:16	25.01	77.02	23.87	76.41	5.48	1.17	1.32	6.10	
10/20/2003 21:45	24.90	76.82	23.84	78.71	5.65	1.15	10.54	5.51	
10/20/2003 22:15	24.91	76.84	23.88	74.61	5.36	1.14	1.08	4.11	
10/20/2003 22:46	24.89	76.80	23.90	54.61	3.95	1.13	0.76	5.31	
10/20/2003 23:16	24.79	76.62	23.97	61.61	4.45	1.12	0.76	4.71	
10/20/2003 23:46	24.78	76.60	24.00	46.80	3.41	1.11	1.00	4.41	
10/21/2003 0:16	24.75	76.55	24.02	43.30	3.17	1.10	1.25	3.61	
10/21/2003 0:45	24.73	76.51	24.01	37.20	2.74	1.09	0.64	4.91	
10/21/2003 1:15	24.68	76.42	24.01	28.80	2.15	1.08	0.93	4.31	
10/21/2003 1:46	24.64	76.35	24.02	24.90	1.88	1.08	0.99	4.02	
10/21/2003 2:16	24.62	76.32	24.01	22.60	1.72	1.08	-0.10	3.82	
10/21/2003 2:46	24.60	76.28	24.01	21.50	1.65	1.08	0.20	3.32	
10/21/2003 3:18	24.59	76.26	23.99	19.20	1.49	1.08	0.13	2.12	
10/21/2003 3:46	24.67	76.41	24.09	21.80	1.66	1.09	0.68	3.42	
10/21/2003 4:16	24.87	76.77	24.39	53.00	3.83	1.10	13.13	4.62	
10/21/2003 4:45	24.89	76.80	24.49	8.59	0.71	1.10	0.44	3.22	
10/21/2003 5:15	24.87	76.77	24.71	0.99	0.17	1.11	35.16	3.02	
10/21/2003 5:46	24.88	76.78	25.03	-3.81	-0.17	1.12	0.49	2.63	
10/21/2003 6:16	25.02	77.04	25.87	-3.81	-0.20	1.12	0.55	4.63	
10/21/2003 6:46	25.11	77.20	27.41	-4.61	-0.29	1.12	1.52	11.33	
10/21/2003 7:16	25.01	77.02	26.83	25.59	1.85	1.12	2.20	5.33	
10/21/2003 7:45	24.64	76.35	24.76	65.89	4.74	1.12	1.83	4.63	
10/21/2003 8:15	24.45	76.01	24.65	52.99	3.85	1.11	15.25	5.03	
10/21/2003 8:46	24.52	76.14	24.35	57.79	4.19	1.12	15.31	3.73	
10/21/2003 9:15	24.40	75.92	23.83	22.08	1.70	1.11	89.59	5.43	
10/21/2003 9:46	24.39	75.90	23.65	51.88	3.80	1.11	78.11	11.34	
10/21/2003 10:16	24.42	75.96	23.73	49.98	3.66	1.11	16.83	4.64	
10/21/2003 10:46	24.51	76.12	23.98	27.68	2.09	1.10	17.56	5.34	
10/21/2003 11:16	24.64	76.35	24.46	24.28	1.83	1.09	191.75	2.14	
10/21/2003 11:45	24.62	76.32	23.93	57.68	4.19	1.09	1.14	3.64	
10/21/2003 12:18	24.73	76.51	23.56	80.48	5.79	1.08	27.20	5.04	
10/21/2003 12:45	24.90	76.82	23.49	85.98	6.16	1.08	7.78	3.74	
10/21/2003 13:15	25.12	77.22	23.41	76.58	5.49	1.07	15.41	3.84	
10/21/2003 13:46	25.26	77.47	23.37	79.78	5.71	1.06	50.99	2.65	
10/21/2003 14:16	25.39	77.70	23.46	76.77	5.49	1.06	109.95	3.05	
10/21/2003 14:46	25.70	78.26	23.46	82.97	5.90	1.07	0.33	2.35	
10/21/2003 15:16	25.76	78.37	23.45	89.47	6.36	1.08	23.03	2.65	
10/21/2003 15:45	25.86	78.55	23.50	84.47	6.00	1.09	4.54	2.95	
10/21/2003 16:15	25.87	78.57	23.61	74.17	5.27	1.10	41.83	1.75	

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
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10/21/2003 16:46	26.00	78.80	23.39	90.27	6.40	1.11	23.58	2.85	
10/21/2003 17:16	26.07	78.93	23.36	93.97	6.65	1.11	3.25	3.85	
10/21/2003 17:46	26.06	78.91	23.47	83.67	5.93	1.12	0.74	5.46	
10/21/2003 18:16	26.15	79.07	23.36	86.07	6.09	1.12	9.10	4.16	
10/21/2003 18:45	26.18	79.12	23.32	77.16	5.47	1.12	7.03	2.36	
10/21/2003 19:18	26.17	79.11	23.17	73.46	5.21	1.12	0.07	3.46	
10/21/2003 19:45	26.14	79.05	23.10	81.06	5.75	1.11	0.74	5.46	
10/21/2003 20:15	26.08	78.94	23.11	72.96	5.18	1.11	0.55	3.16	
10/21/2003 20:46	25.97	78.75	23.14	74.36	5.29	1.09	288.15	4.86	
10/21/2003 21:16	26.00	78.80	23.44	56.96	4.06	1.08	0.24	2.66	
10/21/2003 21:46	26.04	78.87	23.85	20.26	1.47	1.07	0.55	2.27	
10/21/2003 22:16	26.10	78.98	25.31	18.96	1.34	1.05	7.75	4.37	
10/21/2003 22:45	26.11	79.00	25.64	0.46	0.04	1.04	0.05	1.97	
10/21/2003 23:15	26.13	79.03	26.62	-2.44	-0.19	1.02	0.05	2.47	
10/21/2003 23:46	26.11	79.00	26.66	0.75	0.04	1.01	2.61	6.27	
10/22/2003 0:16	26.09	78.96	27.13	2.15	0.13	1.00	0.78	4.27	
10/22/2003 0:46	26.13	79.03	27.78	9.35	0.61	0.99	2.42	5.17	
10/22/2003 1:16	26.14	79.05	27.76	3.45	0.20	0.99	0.53	3.87	
10/22/2003 1:45	26.16	79.09	28.48	-0.35	-0.08	0.98	0.59	3.18	
10/22/2003 2:15	26.16	79.09	28.60	4.35	0.24	0.98	4.01	6.08	
10/22/2003 2:46	26.12	79.02	28.83	14.55	0.96	0.98	4.44	4.38	
10/22/2003 3:16	26.08	78.94	29.08	18.35	1.22	0.98	3.63	3.88	
10/22/2003 3:46	26.01	78.82	29.10	15.85	1.05	0.99	4.24	2.78	
10/22/2003 4:16	25.64	78.15	26.62	52.35	3.69	1.01	6.38	9.18	
10/22/2003 4:45	25.40	77.72	24.69	59.24	4.23	1.02	0.58	2.78	
10/22/2003 5:15	25.35	77.63	24.70	36.64	2.65	1.03	0.15	3.98	
10/22/2003 5:46	25.32	77.58	24.94	37.94	2.73	1.04	27.79	4.39	
10/22/2003 6:16	25.33	77.59	25.44	18.54	1.36	1.05	0.33	2.29	
10/22/2003 6:46	25.27	77.49	25.52	20.34	1.49	1.05	1.61	3.29	
10/22/2003 7:16	25.18	77.32	25.26	53.54	3.83	1.06	1.12	4.09	
10/22/2003 7:45	24.99	76.98	24.80	57.14	4.11	1.05	-0.04	3.09	
10/22/2003 8:15	24.95	76.91	24.80	51.44	3.71	1.06	0.56	4.39	
10/22/2003 8:45	24.94	76.89	24.90	30.44	2.23	1.04	15.64	2.59	
10/22/2003 9:16	24.81	76.66	24.69	64.73	4.65	1.03	0.50	4.59	
10/22/2003 9:46	24.72	76.50	24.23	69.23	4.98	1.02	0.50	13.90	
10/22/2003 10:16	24.68	76.42	24.08	66.73	4.81	1.01	0.68	4.00	
10/22/2003 10:46	24.76	76.57	24.13	78.43	5.63	1.01	23.74	2.90	
10/22/2003 11:15	24.88	76.78	24.07	71.13	5.11	1.00	0.43	3.60	
10/22/2003 11:45	25.03	77.05	24.11	76.23	5.46	0.99	20.69	3.10	
10/22/2003 12:16	25.12	77.22	24.12	80.73	5.77	0.98	4.27	3.20	
10/22/2003 12:46	25.27	77.49	24.08	79.53	5.68	0.97	0.30	3.70	
10/22/2003 13:16	25.37	77.67	23.99	82.13	5.85	0.96	0.42	4.20	
10/22/2003 13:46	25.51	77.92	23.99	83.93	5.97	0.95	55.47	3.11	
10/22/2003 14:15	25.65	78.17	24.04	46.22	3.31	0.94	152.21	4.51	
10/22/2003 14:45	25.76	78.37	24.10	41.02	2.94	0.94	48.03	3.41	
10/22/2003 15:16	25.92	78.66	24.02	75.52	5.35	0.95	0.47	4.31	
10/22/2003 15:48	25.99	78.78	24.02	89.92	6.36	0.96	3.09	3.81	
10/22/2003 16:16	26.03	78.85	24.19	79.92	5.65	0.98	32.82	3.81	
10/22/2003 16:45	26.06	78.91	24.27	62.52	4.43	0.99	19.51	2.11	
10/22/2003 17:15	26.04	78.87	24.30	80.22	5.67	1.01	0.47	3.71	

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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10/22/2003 17:46	26.27	79.29	24.57	58.02	4.09	1.03	9.86	3.42	
10/22/2003 18:16	26.45	79.61	25.24	68.62	4.81	1.04	21.88	4.42	
10/22/2003 18:48	26.35	79.43	25.09	75.01	5.27	1.04	3.94	4.52	
10/22/2003 19:16	26.29	79.32	24.96	67.81	4.77	1.05	0.03	3.52	
10/22/2003 19:46	26.24	79.23	24.91	53.11	3.74	1.05	12.42	4.22	
10/22/2003 20:16	26.23	79.21	24.92	47.71	3.36	1.05	225.49	3.62	
10/22/2003 20:45	26.25	79.25	25.09	49.41	3.48	1.05	0.39	2.32	
10/22/2003 21:15	26.21	79.18	25.18	45.51	3.20	1.05	-0.16	2.42	
10/22/2003 21:46	26.10	78.98	25.11	53.81	3.79	1.03	-0.10	1.53	
10/22/2003 22:16	25.88	78.58	25.28	84.71	5.97	1.02	0.94	4.83	
10/22/2003 22:46	25.85	78.53	25.22	70.21	4.96	1.01	0.87	4.23	
10/22/2003 23:16	25.77	78.39	25.17	56.71	4.02	1.00	0.19	3.23	
10/22/2003 23:45	25.65	78.17	25.32	53.90	3.83	0.99	30.47	3.63	
10/23/2003 0:18	25.54	77.97	25.01	55.90	3.98	0.98	0.26	2.83	
10/23/2003 0:45	25.51	77.92	25.06	46.00	3.29	0.96	0.92	2.83	
10/23/2003 1:15	25.40	77.72	24.91	47.40	3.39	0.95	0.67	3.23	
10/23/2003 1:46	25.31	77.56	24.68	37.60	2.72	0.95	-0.12	2.14	
10/23/2003 2:16	25.20	77.36	24.56	34.80	2.53	0.94	-0.36	1.74	
10/23/2003 2:46	25.16	77.29	24.52	26.00	1.92	0.93	-0.12	2.94	
10/23/2003 3:16	25.13	77.23	24.49	16.40	1.24	0.92	-0.07	2.74	
10/23/2003 3:48	25.11	77.20	24.47	20.40	1.53	0.93	17.94	1.64	
10/23/2003 4:16	25.10	77.18	24.53	19.60	1.47	0.94	0.54	2.14	
10/23/2003 4:45	25.08	77.14	24.65	8.39	0.68	0.96	0.72	9.14	
10/23/2003 5:15	25.10	77.18	24.95	9.49	0.75	0.97	12.44	2.64	
10/23/2003 5:46	25.07	77.13	25.14	22.49	1.66	0.99	-0.14	1.85	
10/23/2003 6:16	25.01	77.02	25.14	42.59	3.08	1.00	4.50	2.55	
10/23/2003 6:46	24.97	76.95	25.09	36.69	2.67	1.01	-0.02	2.75	
10/23/2003 7:16	24.97	76.95	25.10	50.39	3.63	1.02	0.53	3.85	
10/23/2003 7:45	24.89	76.80	24.97	32.59	2.39	1.03	-0.14	2.25	
10/23/2003 8:15	24.78	76.60	25.05	46.39	3.36	1.04	16.57	3.65	
10/23/2003 8:46	24.77	76.59	25.07	36.59	2.67	1.04	23.78	2.85	
10/23/2003 9:16	24.71	76.48	25.15	55.78	4.02	1.05	152.74	2.45	
10/23/2003 9:46	24.74	76.53	25.09	67.88	4.87	1.05	0.22	3.26	
10/23/2003 10:16	24.79	76.62	25.15	68.78	4.93	1.03	0.76	3.76	
10/23/2003 10:45	24.88	76.78	25.22	76.58	5.47	1.02	25.84	8.06	
10/23/2003 11:15	24.97	76.95	25.21	78.68	5.61	1.02	15.46	3.76	
10/23/2003 11:46	25.21	77.38	25.15	77.48	5.51	1.01	8.20	4.16	
10/23/2003 12:16	25.30	77.54	25.32	76.68	5.45	1.01	6.31	3.56	
10/23/2003 12:46	25.51	77.92	25.32	82.78	5.86	1.01	75.45	3.86	
10/23/2003 13:16	25.68	78.22	25.32	83.88	5.93	1.00	22.23	3.16	
10/23/2003 13:46	25.77	78.39	25.31	88.28	6.23	1.00	4.53	2.97	
10/23/2003 14:15	25.88	78.58	25.30	91.07	6.42	1.00	0.62	3.77	
10/23/2003 14:48	26.03	78.85	25.35	93.67	6.59	0.98	0.56	3.57	
10/23/2003 15:15	26.09	78.96	25.39	88.87	6.25	0.98	49.32	3.77	
10/23/2003 15:45	26.17	79.11	25.42	89.57	6.29	0.98	303.59	6.47	
10/23/2003 16:16	26.22	79.20	25.47	86.07	6.04	0.99	57.38	4.47	
10/23/2003 16:46	26.25	79.25	25.52	81.17	5.70	1.01	0.19	3.27	
10/23/2003 17:18	26.27	79.29	25.58	94.17	6.61	1.03	0.43	4.07	
10/23/2003 17:46	26.23	79.21	25.56	74.77	5.25	1.05	20.26	3.38	
10/23/2003 18:16	26.10	78.98	25.51	94.57	6.65	1.07	16.11	3.58	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/23/2003 18:46	26.00	78.80	25.44	85.66	6.03	1.09	0.97	2.48	
10/23/2003 19:15	25.92	78.66	25.37	70.76	4.99	1.10	-0.25	2.58	
10/23/2003 19:45	25.82	78.48	25.35	65.46	4.63	1.12	0.60	2.18	
10/23/2003 20:18	25.77	78.39	25.34	57.46	4.07	1.13	41.97	3.08	
10/23/2003 20:45	25.73	78.31	25.34	50.26	3.56	1.13	0.04	1.98	
10/23/2003 21:16	25.67	78.21	25.37	50.56	3.59	1.13	-0.02	2.48	
10/23/2003 21:48	25.63	78.13	25.39	38.36	2.73	1.13	-0.44	1.29	
10/23/2003 22:16	25.56	78.01	25.42	35.16	2.51	1.12	-0.27	2.39	
10/23/2003 22:46	25.43	77.77	25.46	57.56	4.09	1.11	3.15	3.29	
10/23/2003 23:16	25.32	77.58	25.38	61.86	4.40	1.10	-0.15	2.99	
10/23/2003 23:45	25.23	77.41	25.28	72.45	5.16	1.09	0.40	2.89	
10/24/2003 0:15	25.14	77.25	25.27	65.95	4.71	1.07	-0.15	2.49	
10/24/2003 0:45	25.05	77.09	25.23	60.95	4.36	1.06	0.08	2.99	
10/24/2003 1:16	24.84	76.71	25.18	62.35	4.47	1.04	0.15	4.39	
10/24/2003 1:46	24.70	76.46	25.11	55.25	3.99	1.03	-0.16	3.00	
10/24/2003 2:16	24.76	76.57	25.18	39.75	2.89	1.02	-0.16	1.90	
10/24/2003 2:46	24.93	76.87	25.33	23.35	1.73	1.01	0.21	2.20	
10/24/2003 3:15	25.06	77.11	25.61	17.65	1.31	1.00	34.01	2.40	
10/24/2003 3:46	25.06	77.11	25.69	15.05	1.13	1.00	0.44	2.80	
10/24/2003 4:16	25.04	77.07	25.84	3.24	0.30	1.00	-0.29	2.40	
10/24/2003 4:46	24.90	76.82	25.77	43.94	3.16	1.02	0.44	2.40	
10/24/2003 5:15	24.84	76.71	25.69	46.34	3.34	1.03	1.23	3.00	
10/24/2003 5:45	24.86	76.75	25.67	41.34	2.99	1.05	32.72	3.01	
10/24/2003 6:16	24.85	76.73	25.60	43.84	3.16	1.06	2.08	3.51	
10/24/2003 6:46	24.79	76.62	25.52	43.14	3.12	1.08	0.67	2.81	
10/24/2003 7:16	24.83	76.69	25.58	34.64	2.52	1.10	0.25	7.01	
10/24/2003 7:46	25.00	77.00	25.87	28.94	2.10	1.11	1.71	3.41	
10/24/2003 8:15	25.06	77.11	26.09	26.54	1.93	1.13	1.03	9.31	
10/24/2003 8:45	24.89	76.80	26.13	54.64	3.91	1.14	40.77	3.81	
10/24/2003 9:16	24.75	76.55	26.00	51.93	3.73	1.15	2.07	3.21	
10/24/2003 9:46	24.64	76.35	26.00	47.83	3.45	1.16	0.24	2.92	
10/24/2003 10:16	24.63	76.33	26.01	61.23	4.39	1.17	0.17	2.52	
10/24/2003 10:46	24.73	76.51	26.08	71.53	5.11	1.17	2.73	2.92	
10/24/2003 11:15	24.81	76.66	26.03	75.43	5.38	1.15	5.48	1.82	
10/24/2003 11:45	25.01	77.02	25.91	84.03	5.97	1.14	0.65	3.32	
10/24/2003 12:15	25.18	77.32	25.70	76.83	5.46	1.13	0.29	3.22	
10/24/2003 12:46	25.36	77.65	25.49	83.43	5.91	1.12	12.06	3.12	
10/24/2003 13:16	25.37	77.67	25.41	83.73	5.93	1.10	12.18	3.82	
10/24/2003 13:48	25.42	77.76	25.31	84.83	6.01	1.09	232.27	3.43	
10/24/2003 14:16	25.54	77.97	25.42	89.42	6.32	1.07	20.60	3.43	
10/24/2003 14:46	25.66	78.19	25.12	85.62	6.06	1.06	-0.09	1.53	
10/24/2003 15:15	25.75	78.35	25.37	84.52	5.97	1.05	165.55	3.83	
10/24/2003 15:45	25.88	78.58	25.60	81.02	5.71	1.04	0.76	1.73	
10/24/2003 16:15	25.97	78.75	25.59	72.52	5.11	1.03	5.15	2.23	
10/24/2003 16:46	26.05	78.89	25.65	56.92	4.00	1.03	-0.22	1.13	
10/24/2003 17:15	26.12	79.02	25.44	60.82	4.28	1.03	-0.16	2.23	
10/24/2003 17:45	26.17	79.11	25.61	79.72	5.60	1.04	0.14	2.64	
10/24/2003 18:16	26.15	79.07	25.57	89.92	6.32	1.05	14.72	3.84	
10/24/2003 18:46	26.20	79.16	25.50	86.71	6.09	1.06	0.14	3.14	
10/24/2003 19:16	26.29	79.32	25.87	87.71	6.15	1.07	-0.29	2.94	

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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10/24/2003 19:46	26.25	79.25	26.31	82.51	5.77	1.08	0.32	4.54	
10/24/2003 20:15	26.18	79.12	26.52	56.41	3.94	1.09	15.75	1.34	
10/24/2003 20:45	26.42	79.56	27.80	33.81	2.31	1.09	0.00	2.44	
10/24/2003 21:16	26.03	78.85	27.88	44.51	3.09	1.10	-0.06	3.14	
10/24/2003 21:46	25.63	78.13	26.98	60.31	4.24	1.11	-0.54	1.65	
10/24/2003 22:16	25.49	77.88	27.00	59.31	4.18	1.11	-0.13	2.15	
10/24/2003 22:46	25.51	77.92	27.23	49.21	3.46	1.11	0.06	1.95	
10/24/2003 23:15	25.56	78.01	26.48	81.01	5.71	1.08	-0.01	2.55	
10/24/2003 23:45	25.53	77.95	25.77	88.80	6.27	1.07	-0.25	2.35	
10/25/2003 0:16	25.44	77.79	25.40	80.40	5.70	1.05	0.97	3.65	
10/25/2003 0:46	25.42	77.76	25.38	77.40	5.49	1.04	0.72	2.85	
10/25/2003 1:16	25.38	77.68	25.34	80.00	5.67	1.03	4.87	4.45	
10/25/2003 1:46	25.35	77.63	25.36	68.00	4.83	1.01	30.99	3.76	
10/25/2003 2:15	25.33	77.59	25.40	68.80	4.89	1.01	0.29	3.66	
10/25/2003 2:45	25.31	77.56	25.40	67.70	4.81	1.00	20.92	3.06	
10/25/2003 3:18	25.24	77.43	25.40	57.10	4.07	0.99	12.61	2.86	
10/25/2003 3:45	25.18	77.32	25.39	62.30	4.44	0.98	2.60	5.76	
10/25/2003 4:16	25.10	77.18	25.39	63.09	4.50	0.98	0.10	3.46	
10/25/2003 4:45	24.97	76.95	25.41	54.89	3.94	0.98	18.35	3.36	
10/25/2003 5:15	24.97	76.95	25.36	37.69	2.73	1.00	259.44	3.66	
10/25/2003 5:45	24.93	76.87	25.34	33.69	2.45	1.02	9.24	4.37	
10/25/2003 6:16	24.83	76.69	25.38	20.19	1.51	1.03	32.19	7.27	
10/25/2003 6:46	24.75	76.55	25.39	32.09	2.35	1.05	235.68	4.07	
10/25/2003 7:16	24.39	75.90	25.66	55.29	4.00	1.06	0.82	2.77	
10/25/2003 7:46	25.00	77.00	26.60	14.89	1.10	1.08	144.98	4.87	
10/25/2003 8:15	25.31	77.56	28.76	18.69	1.30	1.09	0.99	2.97	
10/25/2003 8:48	25.37	77.67	30.38	24.79	1.69	1.11	123.25	1.77	
10/25/2003 9:15	25.20	77.36	30.97	62.48	4.34	1.12	3.31	2.27	
10/25/2003 9:45	25.21	77.38	30.89	58.78	4.08	1.13	0.63	2.38	
10/25/2003 10:18	25.21	77.38	30.99	65.78	4.57	1.14	13.68	2.48	
10/25/2003 10:46	25.22	77.40	30.77	65.98	4.58	1.14	1.84	1.48	
10/25/2003 11:16	25.28	77.50	30.66	64.98	4.51	1.14	0.13	2.58	
10/25/2003 11:48	25.46	77.83	30.68	74.08	5.14	1.13	0.31	2.08	
10/25/2003 12:16	25.15	77.27	28.08	82.78	5.83	1.11	0.68	3.58	
10/25/2003 12:46	25.23	77.41	26.58	92.58	6.54	1.09	0.36	2.48	
10/25/2003 13:16	25.66	78.19	25.98	100.58	7.09	1.07	1.34	4.38	
10/25/2003 13:45	25.74	78.33	25.31	99.87	7.05	1.05	4.27	5.09	
10/25/2003 14:18	25.76	78.37	25.13	95.37	6.73	1.03	1.46	4.59	
10/25/2003 14:45	25.75	78.35	25.24	95.87	6.77	1.02	17.09	6.09	
10/25/2003 15:15	25.85	78.53	25.14	98.77	6.97	1.00	3.16	7.19	
10/25/2003 15:46	25.92	78.66	25.31	95.17	6.70	0.99	15.79	5.79	
10/25/2003 16:16	25.91	78.64	25.26	91.47	6.45	0.98	2.37	6.29	
10/25/2003 16:46	25.89	78.60	25.18	82.77	5.84	0.97	3.46	6.79	
10/25/2003 17:16	25.84	78.51	25.10	83.87	5.92	0.97	111.37	6.99	
10/25/2003 17:45	25.77	78.39	25.07	79.67	5.63	0.98	2.60	11.30	
10/25/2003 18:15	25.72	78.30	25.02	82.07	5.80	1.00	5.29	7.00	
10/25/2003 18:45	25.68	78.22	25.05	83.16	5.88	1.01	2.97	7.50	
10/25/2003 19:16	25.66	78.19	25.10	86.66	6.13	1.02	2.42	7.10	
10/25/2003 19:46	25.63	78.13	25.17	87.16	6.16	1.03	2.10	7.00	
10/25/2003 20:16	25.72	78.30	26.91	89.16	6.26	1.04	1.43	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
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10/25/2003 20:46	25.81	78.46	28.42	89.76	6.27	1.05	1.06	4.10	
10/25/2003 21:15	25.98	78.76	30.26	85.46	5.91	1.06	1.61	4.00	
10/25/2003 21:45	25.95	78.71	31.04	82.96	5.72	1.07	1.92	2.61	
10/25/2003 22:16	25.92	78.66	31.33	66.36	4.55	1.08	0.75	2.71	
10/25/2003 22:46	25.84	78.51	31.44	73.56	5.06	1.08	1.05	1.71	
10/25/2003 23:16	25.81	78.46	31.55	76.36	5.26	1.07	0.99	3.01	
10/25/2003 23:46	25.40	77.72	28.26	76.95	5.40	1.06	1.05	5.01	
10/26/2003 0:15	24.80	76.64	25.59	69.55	4.97	1.04	6.97	5.21	
10/26/2003 0:45	24.67	76.41	25.26	69.45	4.98	1.03	3.30	4.51	
10/26/2003 1:16	24.67	76.41	25.01	70.05	5.03	1.01	26.56	5.41	
10/26/2003 1:46	24.72	76.50	24.96	70.35	5.05	1.00	1.96	6.92	
10/26/2003 2:16	24.72	76.50	24.85	71.75	5.15	0.99	434.64	6.52	
10/26/2003 2:46	24.78	76.60	24.86	67.35	4.83	0.98	16.73	7.12	
10/26/2003 3:15	24.79	76.62	24.89	63.65	4.57	0.97	20.02	6.72	
10/26/2003 3:45	24.78	76.60	24.94	60.85	4.38	0.96	22.03	5.12	
10/26/2003 4:16	24.81	76.66	25.00	59.84	4.30	0.95	47.30	5.92	
10/26/2003 4:46	24.83	76.69	24.83	62.64	4.50	0.95	2.32	5.12	
10/26/2003 5:16	24.82	76.68	24.78	62.64	4.50	0.95	2.56	5.72	
10/26/2003 5:48	24.79	76.62	24.76	54.24	3.92	0.95	1.88	5.33	
10/26/2003 6:16	24.78	76.60	24.83	38.04	2.78	0.97	1.45	4.33	
10/26/2003 6:46	24.79	76.62	24.98	6.44	0.56	0.99	0.90	3.13	
10/26/2003 7:16	24.81	76.66	25.16	-5.96	-0.32	1.01	-0.26	2.63	
10/26/2003 7:46	25.12	77.22	26.96	1.04	0.11	1.03	14.44	4.03	
10/26/2003 8:15	25.35	77.63	30.32	10.14	0.67	1.05	8.83	3.13	
10/26/2003 8:45	25.43	77.77	30.88	21.64	1.46	1.07	44.35	1.93	
10/26/2003 9:16	25.42	77.76	30.67	12.43	0.81	1.08	0.65	2.13	
10/26/2003 9:46	25.49	77.88	31.58	17.23	1.13	1.09	6.63	2.34	
10/26/2003 10:16	25.49	77.88	31.83	28.83	1.94	1.10	0.76	2.64	
10/26/2003 10:46	25.46	77.83	31.66	12.53	0.80	1.11	0.70	9.24	
10/26/2003 11:15	25.50	77.90	31.94	40.03	2.72	1.11	0.82	2.34	
10/26/2003 11:48	25.54	77.97	31.99	21.53	1.42	1.11	0.76	9.14	
10/26/2003 12:15	25.58	78.04	31.88	46.23	3.15	1.10	2.10	2.54	
10/26/2003 12:48	25.61	78.10	31.60	24.43	1.62	1.08	4.05	2.04	
10/26/2003 13:15	25.75	78.35	31.96	38.63	2.60	1.06	-0.04	1.74	
10/26/2003 13:45	25.82	78.48	31.88	46.12	3.13	1.04	12.16	1.75	
10/26/2003 14:16	25.90	78.62	31.94	65.62	4.49	1.03	1.79	1.95	
10/26/2003 14:46	25.93	78.67	31.68	73.72	5.06	1.01	2.34	4.55	
10/26/2003 15:16	25.98	78.76	31.59	71.42	4.90	0.99	17.65	3.95	
10/26/2003 15:46	26.01	78.82	31.11	66.52	4.56	0.98	200.45	4.85	
10/26/2003 16:18	26.07	78.93	31.10	54.22	3.70	0.97	30.83	3.65	
10/26/2003 16:46	26.10	78.98	31.23	60.62	4.14	0.96	27.96	3.55	
10/26/2003 17:15	26.12	79.02	31.40	65.72	4.49	0.96	28.51	2.85	
10/26/2003 17:45	26.15	79.07	31.49	61.32	4.18	0.96	52.85	2.26	
10/26/2003 18:15	26.18	79.12	31.53	45.12	3.04	0.95	20.32	2.36	
10/26/2003 18:46	26.17	79.11	31.75	28.61	1.88	0.95	8.18	7.06	
10/26/2003 19:16	26.12	79.02	31.99	34.81	2.31	0.96	-0.61	1.16	
10/26/2003 19:46	26.04	78.87	32.08	41.61	2.79	0.98	1.27	2.16	
10/26/2003 20:16	26.01	78.82	32.16	58.21	3.96	0.99	-0.20	1.96	
10/26/2003 20:45	26.03	78.85	32.28	64.31	4.38	1.01	0.23	2.66	
10/26/2003 21:15	26.06	78.91	32.40	62.21	4.23	1.02	0.23	3.66	

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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10/26/2003 21:46	26.10	78.98	32.41	54.61	3.69	1.03	-0.44	1.57	
10/26/2003 22:16	26.12	79.02	32.47	52.01	3.51	1.04	-0.57	2.17	
10/26/2003 22:46	26.14	79.05	32.44	49.71	3.35	1.04	4.62	1.87	
10/26/2003 23:16	26.14	79.05	32.47	37.51	2.49	1.04	-0.21	1.47	
10/26/2003 23:45	26.10	78.98	32.49	51.00	3.44	1.04	-0.08	3.17	
10/27/2003 0:15	26.12	79.02	32.42	48.50	3.26	1.03	-0.27	2.07	
10/27/2003 0:46	26.20	79.16	32.19	61.00	4.14	1.02	0.64	2.67	
10/27/2003 1:16	26.17	79.11	32.08	53.10	3.59	1.01	0.21	2.87	
10/27/2003 1:46	26.12	79.02	32.05	40.80	2.73	1.01	-0.22	5.08	
10/27/2003 2:16	26.06	78.91	32.06	21.50	1.38	1.00	-0.52	2.48	
10/27/2003 2:45	26.09	78.96	32.08	17.10	1.07	1.00	8.76	2.08	
10/27/2003 3:15	26.12	79.02	32.12	13.90	0.84	0.99	17.90	1.78	
10/27/2003 3:46	26.16	79.09	32.09	27.50	1.79	0.98	-0.04	2.18	
10/27/2003 4:16	26.16	79.09	32.06	21.99	1.41	0.97	18.82	1.78	
10/27/2003 4:46	26.18	79.12	31.87	43.19	2.90	0.96	-0.04	2.08	
10/27/2003 5:18	26.16	79.09	31.93	16.99	1.06	0.96	1.05	2.79	
10/27/2003 5:46	26.14	79.05	31.98	21.29	1.36	0.95	-0.30	2.09	
10/27/2003 6:16	26.09	78.96	31.97	27.69	1.81	0.94	16.92	3.09	
10/27/2003 6:45	26.06	78.91	31.95	14.49	0.89	0.94	15.45	4.69	
10/27/2003 7:15	26.03	78.85	31.87	16.49	1.03	0.96	-0.17	1.09	
10/27/2003 7:46	26.01	78.82	31.92	38.49	2.58	0.99	34.12	2.89	
10/27/2003 8:16	25.99	78.78	31.92	47.29	3.20	1.01	9.09	3.59	
10/27/2003 8:46	25.93	78.67	31.71	57.29	3.91	1.03	44.31	2.39	
10/27/2003 9:16	25.90	78.62	31.63	50.88	3.46	1.05	8.24	6.89	
10/27/2003 9:48	25.89	78.60	31.63	34.58	2.32	1.07	10.19	2.50	
10/27/2003 10:16	25.93	78.67	31.96	31.28	2.08	1.08	1.15	1.80	
10/27/2003 10:45	26.01	78.82	32.05	18.78	1.19	1.09	51.50	1.30	
10/27/2003 11:15	26.13	79.03	32.18	48.28	3.25	1.09	18.79	2.10	
10/27/2003 11:45	26.10	78.98	31.40	60.23	4.08	1.07	2.82	2.10	New Sonde
10/27/2003 12:15	26.20	79.16	31.61	62.72	4.23	1.06	3.13	1.60	
10/27/2003 12:45	26.24	79.23	31.55	87.31	5.92	1.06	2.33	2.70	
10/27/2003 13:16	26.33	79.39	31.42	95.10	6.45	1.04	5.02	2.70	
10/27/2003 13:46	26.42	79.56	31.21	106.29	7.22	1.02	1.17	2.90	
10/27/2003 14:16	26.51	79.72	30.23	98.18	6.68	1.00	6.42	3.00	
10/27/2003 14:46	26.59	79.86	29.98	100.87	6.86	0.98	3.85	2.00	
10/27/2003 15:15	26.62	79.92	29.73	102.15	6.96	0.95	1.28	2.70	
10/27/2003 15:45	26.89	80.40	28.69	113.74	7.76	0.94	1.71	3.60	
10/27/2003 16:44	26.85	80.33	28.10	103.12	7.05	0.91	13.98	6.10	
10/27/2003 16:45	26.85	80.33	28.10	101.32	6.92	0.90	13.12	5.90	
10/27/2003 17:15	26.77	80.19	27.73	102.11	6.99	0.89	2.99	6.40	
10/27/2003 17:46	26.73	80.11	27.64	103.90	7.12	0.88	3.18	5.50	
10/27/2003 18:16	26.68	80.02	27.60	98.59	6.76	0.87	3.73	7.90	
10/27/2003 18:46	26.65	79.97	27.77	77.98	5.34	0.86	0.73	3.00	
10/27/2003 19:16	26.62	79.92	28.06	81.37	5.57	0.85	1.04	5.80	
10/27/2003 19:45	26.63	79.93	28.26	35.06	2.38	0.85	2.92	1.60	
10/27/2003 20:15	26.63	79.93	28.77	14.45	0.95	0.87	-0.37	1.20	
10/27/2003 20:46	26.63	79.93	29.29	4.44	0.25	0.88	-0.56	0.80	
10/27/2003 21:16	26.64	79.95	29.87	3.22	0.14	0.89	-0.44	1.50	
10/27/2003 21:46	26.62	79.92	30.42	10.61	0.64	0.91	2.25	1.60	
10/27/2003 22:44	26.49	79.68	31.41	11.39	0.68	0.92	0.30	0.80	

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
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10/27/2003 22:46	26.48	79.66	31.42	10.99	0.65	0.92	-0.07	1.10	
10/27/2003 23:16	26.20	79.16	31.13	56.08	3.79	0.93	2.37	3.50	
10/27/2003 23:45	26.22	79.20	31.02	26.47	1.75	0.93	1.21	1.40	
10/28/2003 0:44	26.28	79.30	31.79	7.65	0.43	0.92	0.72	0.80	
10/28/2003 0:45	26.28	79.30	31.80	7.95	0.45	0.92	0.30	1.40	
10/28/2003 1:15	26.16	79.09	29.68	62.44	4.27	0.91	2.97	3.11	
10/28/2003 1:46	26.13	79.03	29.06	52.63	3.62	0.89	1.02	2.21	
10/28/2003 2:16	26.15	79.07	29.24	10.42	0.71	0.88	0.17	1.51	
10/28/2003 2:46	26.17	79.11	29.39	-0.09	-0.02	0.86	0.04	1.01	
10/28/2003 3:15	26.21	79.18	29.41	-0.00	-0.02	0.85	31.54	1.91	
10/28/2003 3:45	26.27	79.29	29.69	7.38	0.47	0.84	20.80	1.51	
10/28/2003 4:15	26.21	79.18	30.94	24.97	1.65	0.84	166.97	4.31	
10/28/2003 4:46	26.18	79.12	31.35	16.66	1.08	0.83	3.03	3.11	
10/28/2003 5:16	26.13	79.03	31.43	15.75	1.02	0.83	2.61	2.31	
10/28/2003 5:46	26.12	79.02	31.52	18.74	1.22	0.82	1.69	1.91	
10/28/2003 6:16	26.13	79.03	31.55	17.13	1.11	0.82	66.56	2.01	
10/28/2003 6:45	26.12	79.02	31.50	13.02	0.83	0.82	2.47	2.11	
10/28/2003 7:15	26.10	78.98	31.47	14.11	0.90	0.82	4.37	2.31	
10/28/2003 7:46	26.01	78.82	31.07	36.90	2.49	0.82	10.71	3.31	
10/28/2003 8:44	25.86	78.55	30.82	44.88	3.06	0.87	3.82	3.01	
10/28/2003 8:46	25.86	78.55	30.88	45.58	3.11	0.87	4.06	2.31	
10/28/2003 9:16	25.88	78.58	30.92	44.77	3.05	0.89	2.84	2.91	
10/28/2003 10:14	25.88	78.58	30.84	46.84	3.19	0.93	1.86	1.81	
10/28/2003 10:16	25.88	78.58	30.84	47.44	3.24	0.93	1.44	2.41	
10/28/2003 10:46	25.91	78.64	30.64	53.43	3.65	0.95	3.33	2.61	
10/28/2003 11:44	26.00	78.80	30.71	43.11	2.93	0.96	2.77	1.71	
10/28/2003 11:46	26.02	78.84	30.72	43.21	2.93	0.96	5.52	2.61	
10/28/2003 12:15	26.06	78.91	30.85	38.30	2.59	0.97	3.44	3.01	
10/28/2003 12:45	26.07	78.93	30.68	50.39	3.42	0.97	2.71	3.11	
10/28/2003 13:15	26.00	78.80	30.30	57.48	3.93	0.97	0.88	0.61	
10/28/2003 13:46	25.99	78.78	29.92	71.77	4.92	0.96	1.00	1.61	
10/28/2003 14:16	26.11	79.00	29.84	77.86	5.33	0.94	1.92	3.41	
10/28/2003 14:46	26.23	79.21	29.49	94.15	6.45	0.91	5.33	5.01	
10/28/2003 15:16	26.14	79.05	28.69	91.64	6.31	0.89	3.81	5.71	
10/28/2003 15:45	26.09	78.96	28.21	102.73	7.09	0.87	3.32	6.01	
10/28/2003 16:15	26.09	78.96	28.15	97.71	6.75	0.85	3.62	6.01	
10/28/2003 16:46	26.15	79.07	28.55	75.10	5.17	0.84	4.10	4.11	
10/28/2003 17:16	26.17	79.11	28.73	33.89	2.33	0.82	0.81	1.91	
10/28/2003 17:46	26.24	79.23	29.18	41.08	2.81	0.82	1.17	3.41	
10/28/2003 18:16	26.24	79.23	29.40	43.97	3.00	0.81	16.98	3.91	
10/28/2003 18:45	26.23	79.21	29.56	43.66	2.98	0.80	26.50	3.81	
10/28/2003 19:15	26.22	79.20	29.62	43.25	2.95	0.79	6.42	3.81	
10/28/2003 20:14	26.19	79.14	29.59	49.23	3.36	0.78	1.05	3.01	
10/28/2003 20:15	26.19	79.14	29.58	55.23	3.78	0.78	0.56	2.91	
10/28/2003 20:46	26.15	79.07	29.60	64.72	4.43	0.79	2.94	3.41	
10/28/2003 21:16	26.14	79.05	29.60	40.11	2.74	0.81	0.26	2.51	
10/28/2003 21:46	26.12	79.02	29.71	39.20	2.68	0.83	7.28	2.61	
10/28/2003 22:16	26.10	78.98	29.78	45.88	3.14	0.84	1.16	2.31	
10/28/2003 22:45	26.06	78.91	29.80	46.37	3.17	0.86	1.47	3.11	
10/28/2003 23:15	25.95	78.71	29.37	46.96	3.24	0.87	8.30	2.61	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/28/2003 23:46	25.93	78.67	29.34	35.35	2.44	0.87	13.25	2.01	
10/29/2003 0:16	25.79	78.42	29.20	43.84	3.04	0.86	0.55	2.31	
10/29/2003 0:46	25.78	78.40	28.82	29.83	2.09	0.87	2.38	3.11	
10/29/2003 1:16	25.82	78.48	29.38	30.72	2.13	0.89	1.04	2.51	
10/29/2003 2:14	25.79	78.42	29.47	32.80	2.27	0.88	0.80	1.61	
10/29/2003 2:16	25.79	78.42	29.46	30.30	2.10	0.88	0.55	2.11	
10/29/2003 2:45	25.74	78.33	28.16	55.69	3.89	0.89	73.61	5.71	
10/29/2003 3:15	25.56	78.01	28.59	67.98	4.74	0.89	8.66	5.42	
10/29/2003 3:46	25.46	77.83	28.58	66.67	4.66	0.89	34.23	5.42	
10/29/2003 4:16	25.43	77.77	28.47	57.86	4.06	0.88	3.96	5.82	
10/29/2003 4:46	25.43	77.77	28.75	37.64	2.66	0.88	5.24	4.02	
10/29/2003 5:16	25.34	77.61	28.29	36.13	2.58	0.88	5.73	2.82	
10/29/2003 6:14	25.15	77.27	27.69	46.41	3.32	0.88	20.87	2.72	
10/29/2003 6:44	25.04	77.07	28.09	43.70	3.14	0.88	11.77	4.42	
10/29/2003 6:46	25.04	77.07	28.21	39.40	2.84	0.88	2.92	3.52	
10/29/2003 7:16	24.93	76.87	28.29	42.49	3.06	0.88	2.37	2.92	
10/29/2003 7:45	24.86	76.75	28.61	63.68	4.51	0.89	5.30	3.82	
10/29/2003 8:15	24.81	76.66	28.51	63.37	4.50	0.91	4.45	3.72	
10/29/2003 8:46	24.81	76.66	28.22	71.26	5.05	0.92	5.84	3.92	
10/29/2003 9:16	24.83	76.69	28.37	67.95	4.82	0.95	6.21	3.92	
10/29/2003 9:46	24.84	76.71	28.18	74.24	5.25	0.98	12.25	4.12	
10/29/2003 10:16	24.89	76.80	28.12	78.13	5.52	1.01	20.98	4.52	
10/29/2003 10:45	24.95	76.91	28.06	78.91	5.57	1.04	10.12	4.32	
10/29/2003 11:44	25.09	77.16	28.23	84.69	5.95	1.09	7.37	5.52	
10/29/2003 11:45	25.10	77.18	28.14	85.79	6.03	1.09	6.39	5.12	
10/29/2003 12:15	25.24	77.43	28.00	85.28	5.98	1.11	6.64	5.92	
10/29/2003 12:46	25.30	77.54	28.21	81.27	5.69	1.12	5.23	5.42	
10/29/2003 13:16	25.50	77.90	28.68	79.96	5.57	1.13	4.44	4.42	
10/29/2003 13:46	25.51	77.92	29.13	85.35	5.93	1.14	3.39	4.92	
10/29/2003 14:44	25.63	78.13	30.20	91.63	6.32	1.15	5.71	3.92	
10/29/2003 14:45	25.64	78.15	30.20	88.83	6.12	1.15	3.33	4.12	
10/29/2003 15:16	25.69	78.24	30.55	93.22	6.41	1.14	6.26	4.12	
10/29/2003 15:46	25.72	78.30	30.43	90.71	6.24	1.12	4.18	3.42	
10/29/2003 16:15	25.73	78.31	30.36	91.40	6.29	1.11	2.96	2.32	
10/29/2003 16:46	25.73	78.31	30.57	92.39	6.35	1.10	5.34	3.82	
10/29/2003 17:16	25.70	78.26	30.34	89.67	6.17	1.10	3.94	4.12	
10/29/2003 17:45	25.66	78.19	30.81	91.26	6.27	1.09	4.55	3.72	
10/29/2003 18:15	25.60	78.08	30.98	89.85	6.18	1.09	3.33	3.22	
10/29/2003 18:45	25.52	77.94	30.92	88.84	6.12	1.09	35.80	3.82	
10/29/2003 19:16	25.44	77.79	30.83	92.63	6.39	1.08	7.47	5.52	
10/29/2003 20:14	25.24	77.43	30.61	96.11	6.65	1.08	6.19	5.12	
10/29/2003 20:16	25.24	77.43	30.60	96.51	6.68	1.08	6.86	5.02	
10/29/2003 20:46	25.17	77.31	30.52	92.70	6.43	1.08	8.20	5.42	
10/29/2003 21:16	25.09	77.16	30.52	89.49	6.22	1.08	7.78	4.72	
10/29/2003 21:45	25.05	77.09	29.98	85.68	5.97	1.09	9.36	4.52	
10/29/2003 22:15	24.96	76.93	30.63	87.57	6.09	1.11	8.94	5.32	
10/29/2003 23:14	24.85	76.73	30.71	88.85	6.19	1.14	9.61	5.22	
10/29/2003 23:15	24.84	76.71	30.72	89.24	6.22	1.14	9.18	5.02	
10/29/2003 23:45	24.80	76.64	30.84	88.23	6.15	1.15	10.77	4.62	
10/30/2003 0:16	24.70	76.46	30.86	89.22	6.23	1.16	10.76	4.42	

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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10/30/2003 0:46	24.61	76.30	30.68	87.71	6.14	1.16	21.68	4.22	
10/30/2003 1:16	24.55	76.19	30.61	86.20	6.04	1.16	6.42	4.42	
10/30/2003 1:46	24.52	76.14	30.55	82.29	5.78	1.16	4.41	3.52	
10/30/2003 2:15	24.48	76.06	30.43	76.28	5.37	1.14	4.71	2.92	
10/30/2003 2:45	24.42	75.96	30.32	76.77	5.41	1.12	5.20	3.22	
10/30/2003 3:16	24.37	75.87	30.31	80.56	5.68	1.10	3.49	4.02	
10/30/2003 3:46	24.30	75.74	30.34	80.15	5.66	1.08	9.05	3.42	
10/30/2003 4:16	24.21	75.58	29.45	79.24	5.63	1.07	2.82	2.72	
10/30/2003 4:46	24.12	75.42	30.61	77.63	5.49	1.05	3.86	3.32	
10/30/2003 5:15	24.03	75.25	30.75	74.82	5.31	1.04	4.53	3.52	
10/30/2003 5:45	23.94	75.09	30.82	73.00	5.19	1.03	5.07	2.93	
10/30/2003 6:16	23.84	74.91	30.87	69.59	4.96	1.02	3.54	2.73	
10/30/2003 6:46	23.74	74.73	30.85	69.98	5.00	1.01	4.40	3.73	
10/30/2003 7:16	23.66	74.59	30.80	69.87	5.00	1.01	4.64	3.43	
10/30/2003 7:46	23.60	74.48	30.61	73.96	5.29	1.00	6.29	3.23	
10/30/2003 8:15	23.59	74.46	30.25	77.05	5.52	1.00	5.62	3.13	
10/30/2003 8:45	23.61	74.50	29.51	77.94	5.60	1.00	7.02	3.53	
10/30/2003 9:16	23.46	74.23	29.86	78.63	5.65	1.01	6.23	4.63	
10/30/2003 9:46	23.27	73.89	30.13	77.02	5.55	1.02	4.52	3.63	
10/30/2003 10:16	23.37	74.07	30.01	80.01	5.75	1.03	6.60	4.23	
10/30/2003 10:46	23.85	74.93	29.69	87.20	6.20	1.05	7.63	5.63	
10/30/2003 11:15	23.99	75.18	30.00	90.99	6.44	1.07	7.20	5.03	
10/30/2003 11:45	24.08	75.34	29.61	91.98	6.51	1.09	7.20	4.83	
10/30/2003 12:15	24.24	75.63	29.44	92.56	6.54	1.10	8.23	5.73	
10/30/2003 12:46	24.40	75.92	29.99	90.65	6.38	1.11	6.89	4.33	
10/30/2003 13:16	24.56	76.21	29.98	92.94	6.52	1.12	14.95	5.73	
10/30/2003 13:46	24.70	76.46	29.38	96.33	6.76	1.12	5.37	5.53	
10/30/2003 14:16	24.79	76.62	30.41	97.12	6.77	1.12	4.33	3.83	
10/30/2003 14:45	24.89	76.80	30.50	101.31	7.05	1.13	2.92	2.93	
10/30/2003 15:15	24.98	76.96	30.55	100.40	6.98	1.12	2.86	4.13	
10/30/2003 15:46	25.05	77.09	30.55	104.19	7.23	1.12	2.56	3.93	
10/30/2003 16:16	25.13	77.23	30.52	105.98	7.35	1.12	2.98	3.63	
10/30/2003 16:46	25.18	77.32	30.42	109.87	7.61	1.10	3.71	4.53	
10/30/2003 17:16	25.25	77.45	30.27	110.96	7.68	1.10	3.77	4.33	
10/30/2003 17:46	25.33	77.59	30.17	120.45	8.33	1.09	3.83	4.23	
10/30/2003 18:15	25.34	77.61	30.11	122.63	8.48	1.08	4.13	4.73	
10/30/2003 18:45	25.33	77.59	30.09	127.02	8.79	1.07	3.77	4.73	
10/30/2003 19:16	25.28	77.50	29.93	131.21	9.08	1.07	3.46	4.33	
10/30/2003 19:46	25.21	77.38	29.54	129.10	8.96	1.06	5.17	4.33	
10/30/2003 20:16	25.05	77.09	29.92	124.99	8.68	1.06	7.31	5.13	
10/30/2003 20:46	24.86	76.75	28.82	111.18	7.78	1.05	4.99	4.43	
10/30/2003 21:15	24.73	76.51	28.92	104.37	7.32	1.05	7.25	5.03	
10/30/2003 21:45	24.80	76.64	28.83	112.06	7.84	1.05	6.32	4.13	
10/30/2003 22:15	25.01	77.02	28.52	119.55	8.35	1.05	7.05	4.53	
10/30/2003 22:46	25.00	77.00	28.18	123.24	8.61	1.05	7.54	3.93	
10/30/2003 23:16	24.76	76.57	28.18	117.13	8.21	1.06	117.10	4.23	
10/30/2003 23:46	24.59	76.26	28.25	108.32	7.62	1.07	7.54	6.23	
10/31/2003 0:16	24.63	76.33	28.62	108.01	7.59	1.08	11.69	5.43	
10/31/2003 0:45	24.36	75.85	29.61	97.49	6.86	1.08	9.07	4.23	
10/31/2003 1:44	24.21	75.58	28.94	89.77	6.37	1.08	12.79	4.63	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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10/31/2003 1:45	24.20	75.56	28.96	89.27	6.33	1.08	12.06	4.43	
10/31/2003 2:15	24.13	75.43	29.15	87.86	6.24	1.08	10.59	4.83	
10/31/2003 2:46	24.06	75.31	29.19	86.45	6.14	1.07	9.18	4.03	
10/31/2003 3:16	24.01	75.22	30.19	86.24	6.11	1.07	9.97	5.23	
10/31/2003 3:46	23.97	75.15	29.27	80.73	5.76	1.07	6.19	3.33	
10/31/2003 4:16	23.91	75.04	29.52	84.82	6.04	1.05	9.42	4.83	
10/31/2003 4:45	23.81	74.86	29.69	84.71	6.04	1.04	7.29	4.73	
10/31/2003 5:15	23.67	74.61	29.72	83.30	5.95	1.03	6.92	4.23	
10/31/2003 5:45	23.54	74.37	29.52	80.79	5.80	1.02	5.52	4.23	
10/31/2003 6:16	23.40	74.12	29.33	75.18	5.43	1.01	313.99	3.13	
10/31/2003 6:46	23.27	73.89	29.28	70.36	5.11	1.01	2.96	2.83	
10/31/2003 7:16	23.22	73.80	29.91	66.05	4.81	1.00	2.77	4.03	
10/31/2003 7:46	23.12	73.62	29.77	71.84	5.22	0.99	2.77	2.73	
10/31/2003 8:15	23.05	73.49	29.57	69.93	5.10	0.99	2.52	2.94	
10/31/2003 8:45	23.04	73.47	29.64	72.12	5.25	0.98	2.15	2.44	
10/31/2003 9:16	23.05	73.49	29.52	66.51	4.86	0.98	3.98	2.54	
10/31/2003 9:46	23.05	73.49	29.12	69.80	5.10	0.98	2.64	2.64	
10/31/2003 10:16	23.05	73.49	29.14	75.39	5.49	0.99	2.46	3.54	
10/31/2003 10:46	23.10	73.58	29.08	78.28	5.68	1.01	2.21	3.14	
10/31/2003 11:15	23.18	73.72	29.25	81.17	5.87	1.03	2.09	2.44	
10/31/2003 11:45	23.44	74.19	29.42	86.26	6.19	1.04	2.70	3.04	
10/31/2003 12:16	23.69	74.64	29.65	90.55	6.45	1.05	2.88	2.44	
10/31/2003 12:46	23.83	74.89	29.98	85.84	6.10	1.06	108.54	3.04	
10/31/2003 13:44	24.08	75.34	30.78	92.41	6.51	1.09	4.52	4.54	
10/31/2003 13:46	24.09	75.36	30.77	92.01	6.48	1.09	4.89	4.64	
10/31/2003 14:16	24.15	75.47	30.62	93.80	6.60	1.10	5.80	5.64	
10/31/2003 14:46	24.31	75.76	30.67	96.39	6.76	1.12	9.22	6.04	
10/31/2003 15:15	24.38	75.88	30.47	95.48	6.70	1.13	5.25	5.44	
10/31/2003 15:45	24.42	75.96	30.28	94.77	6.65	1.13	5.07	5.14	
10/31/2003 16:16	24.44	75.99	30.16	93.86	6.59	1.14	5.80	5.44	
10/31/2003 16:46	24.43	75.97	30.05	96.95	6.81	1.15	6.66	6.54	
10/31/2003 17:16	24.44	75.99	30.07	96.54	6.78	1.15	6.11	6.24	
10/31/2003 17:46	24.42	75.96	30.12	96.33	6.76	1.14	9.28	6.24	
10/31/2003 18:16	24.38	75.88	30.04	95.22	6.69	1.13	5.25	6.64	
10/31/2003 18:45	24.35	75.83	30.09	97.11	6.82	1.12	7.01	6.34	
10/31/2003 19:15	24.26	75.67	30.12	95.49	6.72	1.12	7.32	6.54	
10/31/2003 19:46	24.20	75.56	30.16	96.08	6.77	1.12	6.59	6.34	
10/31/2003 20:16	24.14	75.45	30.21	94.97	6.70	1.11	9.58	7.54	
10/31/2003 20:46	24.07	75.33	29.84	94.66	6.69	1.11	10.74	6.94	
10/31/2003 21:16	24.00	75.20	29.42	91.35	6.48	1.11	11.16	7.24	
10/31/2003 21:45	23.95	75.11	29.15	91.44	6.50	1.10	11.41	6.94	
10/31/2003 22:15	23.90	75.02	29.08	90.23	6.42	1.09	13.24	7.24	
10/31/2003 23:14	23.80	74.84	29.78	86.31	6.14	1.08	11.78	6.14	
10/31/2003 23:15	23.80	74.84	29.77	85.71	6.10	1.08	10.92	6.24	
10/31/2003 23:46	23.75	74.75	29.66	88.60	6.31	1.09	10.91	5.84	