

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--September 2003

9/1/2003 0:16	28.61	83.50	36.10	77.00	4.88	0.90	1.05	2.58	
9/1/2003 0:46	28.55	83.39	35.51	79.30	5.05	0.90	0.99	1.99	
9/1/2003 1:16	28.51	83.32	35.95	70.40	4.47	0.90	1.12	1.69	
9/1/2003 1:46	28.22	82.80	34.82	72.30	4.65	0.91	1.18	1.99	
9/1/2003 2:16	28.18	82.72	35.74	72.90	4.66	0.90	1.12	2.39	
9/1/2003 2:46	28.14	82.65	35.99	72.10	4.61	0.89	1.79	1.19	
9/1/2003 3:16	28.12	82.62	36.07	54.90	3.51	0.88	1.54	0.99	
9/1/2003 3:46	28.66	83.59	34.20	71.70	4.59	0.87	1.18	2.09	
9/1/2003 4:16	28.59	83.46	34.22	49.60	3.18	0.86	0.75	0.39	
9/1/2003 4:46	28.42	83.16	34.78	29.10	1.86	0.85	1.73	2.39	
9/1/2003 5:16	28.25	82.85	34.58	39.70	2.55	0.85	1.05	1.59	
9/1/2003 5:46	28.21	82.78	35.56	41.30	2.65	0.84	2.52	1.59	
9/1/2003 6:16	28.25	82.85	34.89	39.70	2.55	0.84	68.07	1.49	
9/1/2003 6:46	28.26	82.87	35.79	37.00	2.36	0.84	0.93	1.09	
9/1/2003 7:16	28.28	82.90	34.23	16.90	1.09	0.83	5.45	0.89	
9/1/2003 7:46	28.23	82.81	36.03	27.50	1.75	0.83	0.81	0.59	
9/1/2003 8:16	28.22	82.80	35.95	38.50	2.46	0.83	1.24	1.59	
9/1/2003 8:46	28.22	82.80	34.86	31.50	2.02	0.83	1.12	1.40	
9/1/2003 9:16	28.25	82.85	35.61	48.80	3.12	0.83	0.87	1.60	
9/1/2003 9:46	28.29	82.92	35.31	48.30	3.09	0.83	0.57	0.50	
9/1/2003 10:16	28.13	82.63	32.47	65.30	4.25	0.85	0.99	3.00	
9/1/2003 10:46	28.30	82.94	33.72	64.00	4.13	0.87	0.99	2.10	
9/1/2003 11:16	28.58	83.44	34.54	79.20	5.07	0.88	2.03	1.30	
9/1/2003 11:46	28.66	83.59	32.92	88.40	5.70	0.89	1.12	1.20	
9/1/2003 12:16	28.76	83.77	33.44	88.30	5.67	0.89	0.99	1.70	
9/1/2003 12:46	28.85	83.93	33.81	91.40	5.85	0.90	387.59	0.90	
9/1/2003 13:16	29.00	84.20	34.09	100.40	6.40	0.90	0.99	1.20	
9/1/2003 13:46	29.12	84.42	34.68	99.00	6.28	0.91	1.18	1.80	
9/1/2003 14:16	29.22	84.60	34.74	93.40	5.91	0.91	0.99	0.90	
9/1/2003 14:46	29.44	84.99	34.24	108.40	6.85	0.91	1.85	1.50	
9/1/2003 15:16	29.61	85.30	35.03	108.10	6.78	0.90	1.12	2.50	
9/1/2003 15:46	29.69	85.44	34.96	114.20	7.16	0.89	1.12	1.90	
9/1/2003 16:16	29.86	85.75	34.63	111.60	6.99	0.88	1458.02	0.70	
9/1/2003 16:46	30.32	86.58	33.77	134.70	8.42	0.86	2.21	1.91	
9/1/2003 17:16	30.19	86.34	33.72	98.60	6.17	0.85	2.40	2.21	
9/1/2003 17:46	30.11	86.20	34.26	100.50	6.28	0.84	2.34	2.11	
9/1/2003 18:16	30.10	86.18	33.36	91.80	5.77	0.83	10.88	1.41	
9/1/2003 18:46	30.00	86.00	34.54	85.80	5.37	0.82	1.79	1.91	
9/1/2003 19:15	30.10	86.18	34.51	110.50	6.90	0.81	1.48	2.61	
9/1/2003 19:46	30.21	86.38	34.34	128.60	8.02	0.80	1.66	2.31	
9/1/2003 20:15	30.18	86.32	34.41	107.00	6.68	0.80	1.91	2.21	
9/1/2003 20:46	30.10	86.18	34.54	90.40	5.65	0.80	1.42	0.71	
9/1/2003 21:15	30.01	86.02	34.69	67.00	4.19	0.80	1.66	2.91	
9/1/2003 21:46	29.85	85.73	34.94	67.10	4.20	0.80	1.73	1.91	
9/1/2003 22:15	29.76	85.57	35.07	52.00	3.26	0.80	1.12	1.41	
9/1/2003 22:45	29.65	85.37	34.39	52.10	3.28	0.83	1.05	1.41	
9/1/2003 23:16	29.56	85.21	34.85	57.40	3.61	0.84	0.99	4.31	

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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9/1/2003 23:45	29.45	85.01	35.49	75.60	4.74	0.84	1.60	2.51	
9/2/2003 0:16	29.15	84.47	34.94	53.30	3.37	0.84	3.43	1.61	
9/2/2003 0:45	28.77	83.79	34.74	49.80	3.17	0.84	0.99	1.62	
9/2/2003 1:16	28.39	83.10	35.71	55.60	3.54	0.86	1.12	2.42	
9/2/2003 1:45	28.39	83.10	35.80	71.20	4.53	0.86	0.99	2.92	
9/2/2003 2:16	28.26	82.87	35.90	60.80	3.88	0.86	0.87	2.62	
9/2/2003 2:46	28.05	82.49	36.05	59.70	3.82	0.86	1.30	1.82	
9/2/2003 3:15	27.96	82.33	34.69	59.30	3.83	0.86	0.93	1.82	
9/2/2003 3:46	27.89	82.20	36.11	65.90	4.23	0.85	1.18	1.52	
9/2/2003 4:15	27.98	82.36	36.09	61.30	3.92	0.84	2.82	5.02	
9/2/2003 4:45	27.98	82.36	36.10	55.80	3.57	0.83	1.79	5.22	
9/2/2003 5:16	28.24	82.83	35.87	67.80	4.33	0.82	1.48	2.82	
9/2/2003 5:45	28.41	83.14	35.65	64.50	4.11	0.82	1.91	3.32	
9/2/2003 6:16	28.53	83.35	35.35	72.30	4.61	0.82	3.62	2.02	
9/2/2003 6:45	28.57	83.43	35.11	57.50	3.67	0.82	1.36	1.52	
9/2/2003 7:15	28.53	83.35	34.00	43.30	2.78	0.82	1.36	2.42	
9/2/2003 7:46	28.49	83.28	34.83	43.30	2.77	0.81	5.94	2.42	
9/2/2003 8:15	28.35	83.03	32.48	43.60	2.83	0.82	2.21	2.52	
9/2/2003 8:46	28.28	82.90	30.53	60.50	3.98	0.82	1.66	3.93	
9/2/2003 9:15	28.09	82.56	30.14	72.20	4.77	0.83	1.66	4.23	
9/2/2003 9:46	28.23	82.81	31.18	39.50	2.59	0.81	1.42	1.73	
9/2/2003 10:15	28.29	82.92	32.26	24.20	1.58	0.80	1.18	0.73	
9/2/2003 10:46	28.18	82.72	31.90	52.40	3.42	0.83	9.36	2.03	
9/2/2003 11:15	28.26	82.87	32.34	42.10	2.74	0.86	14.30	2.43	
9/2/2003 11:46	28.12	82.62	32.98	71.80	4.67	0.87	1.12	3.13	
9/2/2003 12:15	28.13	82.63	32.59	70.70	4.60	0.88	0.87	4.03	
9/2/2003 12:46	28.18	82.72	32.81	70.30	4.57	0.89	112.93	2.63	
9/2/2003 13:16	28.21	82.78	33.99	76.40	4.93	0.90	43.96	1.73	
9/2/2003 13:46	28.35	83.03	33.25	87.70	5.67	0.91	0.99	2.33	
9/2/2003 14:16	28.52	83.34	33.03	87.60	5.66	0.90	1.12	2.03	
9/2/2003 14:46	28.66	83.59	33.62	99.20	6.37	0.90	1.42	2.13	
9/2/2003 15:16	28.85	83.93	33.67	94.10	6.02	0.90	1.05	1.63	
9/2/2003 15:46	29.10	84.38	33.46	109.90	7.01	0.90	1.42	2.13	
9/2/2003 16:16	29.26	84.67	33.67	103.20	6.56	0.89	1.36	1.43	
9/2/2003 16:46	29.46	85.03	33.16	114.00	7.25	0.88	1.66	1.44	
9/2/2003 17:16	29.48	85.06	34.24	109.20	6.90	0.86	1.30	1.94	
9/2/2003 17:46	29.52	85.14	34.12	108.20	6.84	0.85	3.74	1.64	
9/2/2003 18:16	29.57	85.23	34.03	91.20	5.76	0.83	1.91	1.74	
9/2/2003 18:46	29.58	85.24	34.01	102.10	6.44	0.81	1.30	1.84	
9/2/2003 19:16	29.65	85.37	32.73	60.60	3.85	0.80	1.12	1.44	
9/2/2003 19:46	29.74	85.53	31.57	102.20	6.52	0.79	2.15	4.14	
9/2/2003 20:16	29.83	85.69	30.47	83.80	5.37	0.79	1.73	1.94	
9/2/2003 20:46	29.79	85.62	30.67	68.80	4.41	0.78	4.84	1.64	
9/2/2003 21:16	29.74	85.53	30.93	50.80	3.26	0.77	1.54	1.84	
9/2/2003 21:46	29.65	85.37	31.28	44.50	2.85	0.77	1.30	3.04	
9/2/2003 22:16	29.55	85.19	31.02	47.40	3.04	0.77	1.05	0.64	
9/2/2003 22:46	29.43	84.97	31.63	48.70	3.12	0.77	1.12	1.24	
9/2/2003 23:16	29.21	84.58	32.21	40.30	2.58	0.78	1.05	1.44	
9/2/2003 23:46	28.85	83.93	32.89	52.20	3.35	0.80	1.91	1.04	
9/3/2003 0:16	28.57	83.43	34.47	61.30	3.92	0.80	1.66	1.54	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/3/2003 0:46	28.41	83.14	34.85	58.40	3.74	0.81	1.05	1.74	
9/3/2003 1:15	28.27	82.89	35.06	57.00	3.65	0.82	1.66	2.35	
9/3/2003 1:46	28.10	82.58	35.34	64.80	4.16	0.83	1.66	3.15	
9/3/2003 2:15	28.00	82.40	35.46	52.50	3.37	0.84	1.12	1.95	
9/3/2003 2:46	27.93	82.27	35.54	56.40	3.63	0.84	1.18	1.75	
9/3/2003 3:15	28.09	82.56	35.52	71.10	4.56	0.84	2.58	2.95	
9/3/2003 3:46	28.16	82.69	35.38	71.70	4.59	0.84	2.03	11.55	
9/3/2003 4:16	28.23	82.81	35.18	68.20	4.37	0.84	12.71	2.25	
9/3/2003 4:46	28.27	82.89	35.37	58.00	3.71	0.83	7.65	12.15	
9/3/2003 5:15	28.31	82.96	35.44	54.30	3.47	0.82	28.76	7.65	
9/3/2003 5:46	28.31	82.96	35.19	54.00	3.46	0.82	1.85	1.95	
9/3/2003 6:15	28.29	82.92	35.48	39.90	2.55	0.82	167.86	2.85	
9/3/2003 6:46	28.30	82.94	34.33	49.60	3.19	0.82	2.28	3.05	
9/3/2003 7:15	28.33	82.99	33.54	40.80	2.64	0.81	1.36	2.15	
9/3/2003 7:46	28.34	83.01	35.00	33.00	2.11	0.81	1.91	1.75	
9/3/2003 8:16	28.36	83.05	34.97	31.00	1.99	0.81	2.09	1.35	
9/3/2003 8:46	28.38	83.08	33.46	25.30	1.63	0.80	1.42	2.55	
9/3/2003 9:15	28.43	83.17	33.73	30.50	1.96	0.80	5.08	1.66	
9/3/2003 9:46	28.49	83.28	34.29	42.70	2.74	0.79	1.97	2.26	
9/3/2003 10:15	28.56	83.41	34.67	38.70	2.47	0.79	1.30	0.96	
9/3/2003 10:46	28.63	83.53	35.12	33.40	2.13	0.79	2.09	0.86	
9/3/2003 11:16	28.76	83.77	33.92	57.50	3.68	0.79	8.07	1.06	
9/3/2003 11:46	28.90	84.02	34.82	66.50	4.23	0.81	1.54	2.46	
9/3/2003 12:16	29.01	84.22	35.30	83.00	5.25	0.82	1.42	1.46	
9/3/2003 12:46	29.06	84.31	35.16	78.20	4.95	0.84	1.30	1.86	
9/3/2003 13:16	29.09	84.36	34.46	76.70	4.87	0.85	1.05	1.76	
9/3/2003 13:46	29.03	84.25	34.36	85.80	5.45	0.87	1.24	1.26	
9/3/2003 14:15	29.04	84.27	34.42	98.40	6.25	0.87	1.60	2.46	
9/3/2003 14:46	29.01	84.22	34.81	112.20	7.12	0.88	5.20	2.16	
9/3/2003 15:15	29.18	84.52	34.90	102.50	6.48	0.88	0.93	1.86	
9/3/2003 15:46	29.36	84.85	35.13	135.40	8.53	0.88	12.22	1.66	
9/3/2003 16:15	29.39	84.90	35.29	134.30	8.45	0.88	22.17	1.36	
9/3/2003 16:46	29.46	85.03	35.29	141.60	8.90	0.89	8.13	1.66	
9/3/2003 17:15	29.49	85.08	34.97	138.30	8.70	0.88	15.89	2.27	
9/3/2003 17:46	29.54	85.17	34.05	145.70	9.20	0.88	1.54	2.47	
9/3/2003 18:15	29.67	85.41	34.11	135.00	8.50	0.86	1.42	2.67	
9/3/2003 18:46	30.30	86.54	31.29	134.20	8.50	0.85	1.73	2.77	
9/3/2003 19:16	30.14	86.25	31.70	99.80	6.32	0.84	1.42	1.37	
9/3/2003 19:45	29.86	85.75	33.33	106.10	6.69	0.83	11.31	2.77	
9/3/2003 20:16	29.90	85.82	33.28	107.60	6.79	0.82	3.31	1.67	
9/3/2003 20:45	30.03	86.05	33.20	84.90	5.35	0.81	1.54	1.67	
9/3/2003 21:16	29.95	85.91	33.16	92.60	5.84	0.81	1.60	8.07	
9/3/2003 21:45	29.91	85.84	33.45	84.40	5.32	0.80	1.36	5.47	
9/3/2003 22:15	29.86	85.75	32.74	78.00	4.94	0.79	1.85	3.67	
9/3/2003 22:46	29.79	85.62	33.32	70.00	4.42	0.79	1.36	2.27	
9/3/2003 23:16	29.69	85.44	33.72	78.80	4.98	0.78	36.64	1.67	
9/3/2003 23:46	29.61	85.30	33.81	74.90	4.73	0.78	1.60	1.67	
9/4/2003 0:16	29.53	85.15	34.08	74.10	4.68	0.79	1.18	0.27	
9/4/2003 0:46	29.36	84.85	34.29	80.70	5.10	0.80	5.88	1.47	
9/4/2003 1:16	29.22	84.60	34.43	74.70	4.73	0.81	1.54	1.28	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/4/2003 1:46	28.97	84.15	34.64	68.80	4.37	0.81	1.42	1.18	
9/4/2003 2:16	28.77	83.79	34.61	61.00	3.89	0.82	1.05	6.18	
9/4/2003 2:46	28.60	83.48	34.56	67.50	4.32	0.83	1.42	1.58	
9/4/2003 3:16	28.52	83.34	34.46	79.50	5.09	0.83	1.36	2.38	
9/4/2003 3:46	28.49	83.28	34.45	84.00	5.38	0.84	3.43	2.18	
9/4/2003 4:16	28.73	83.71	34.03	88.60	5.67	0.85	1.66	3.18	
9/4/2003 4:46	28.89	84.00	33.51	95.90	6.14	0.85	1.79	2.88	
9/4/2003 5:16	28.77	83.79	33.98	64.40	4.12	0.85	1.73	1.98	
9/4/2003 5:46	28.80	83.84	33.84	50.70	3.24	0.83	1.73	1.98	
9/4/2003 6:16	28.84	83.91	33.80	61.60	3.94	0.83	2.15	1.38	
9/4/2003 6:46	28.81	83.86	33.14	74.30	4.77	0.82	2.09	2.18	
9/4/2003 7:16	28.83	83.89	33.19	56.30	3.61	0.82	2.34	1.58	
9/4/2003 7:46	28.77	83.79	33.79	48.80	3.13	0.81	2.21	2.18	
9/4/2003 8:16	28.77	83.79	33.88	36.80	2.35	0.81	7.10	1.78	
9/4/2003 8:46	28.77	83.79	34.02	30.80	1.97	0.80	1.48	1.28	
9/4/2003 9:16	28.79	83.82	33.88	36.70	2.34	0.80	1.36	1.69	
9/4/2003 9:46	28.82	83.88	34.03	16.50	1.06	0.79	0.99	0.49	
9/4/2003 10:16	28.94	84.09	34.13	61.60	3.92	0.79	36.09	2.59	
9/4/2003 10:46	29.01	84.22	33.82	77.80	4.96	0.78	1.30	1.59	
9/4/2003 11:16	29.35	84.83	33.63	95.30	6.05	0.78	21.14	0.39	
9/4/2003 11:46	29.49	85.08	33.89	104.20	6.59	0.77	1.05	-0.01	
9/4/2003 12:16	29.61	85.30	33.80	111.30	7.03	0.77	1.18	1.79	
9/4/2003 12:46	29.69	85.44	33.90	114.10	7.19	0.78	38.59	1.29	
9/4/2003 13:16	29.51	85.12	33.03	95.60	6.07	0.80	31.76	2.19	
9/4/2003 13:46	29.51	85.12	31.75	94.30	6.03	0.81	1.18	1.09	
9/4/2003 14:16	29.30	84.74	32.25	97.40	6.24	0.82	1.30	1.69	
9/4/2003 14:46	29.10	84.38	32.31	86.20	5.53	0.83	1.12	1.69	
9/4/2003 15:16	29.08	84.34	31.96	78.40	5.05	0.84	39.20	1.29	
9/4/2003 15:46	28.87	83.97	31.51	74.50	4.82	0.85	0.87	1.49	
9/4/2003 16:16	28.74	83.73	32.30	53.80	3.47	0.85	7.22	5.99	
9/4/2003 16:46	28.70	83.66	32.24	63.90	4.13	0.86	1.97	5.09	
9/4/2003 17:16	28.66	83.59	32.93	29.50	1.90	0.86	1.24	2.10	
9/4/2003 17:46	28.24	82.83	32.90	48.90	3.17	0.86	0.69	2.40	
9/4/2003 18:16	28.21	82.78	32.55	25.90	1.69	0.86	1.30	1.40	
9/4/2003 18:46	27.93	82.27	33.14	65.60	4.27	0.86	2.46	1.70	
9/4/2003 19:16	28.18	82.72	33.49	25.80	1.67	0.86	0.63	0.40	
9/4/2003 19:46	29.39	84.90	33.17	93.70	5.96	0.84	1.18	2.10	
9/4/2003 20:16	29.14	84.45	32.91	73.40	4.70	0.84	0.93	1.20	
9/4/2003 20:46	28.86	83.95	33.75	52.70	3.37	0.83	0.93	2.10	
9/4/2003 21:16	28.87	83.97	33.89	59.80	3.82	0.84	2.82	0.60	
9/4/2003 21:46	29.05	84.29	33.33	63.40	4.05	0.84	0.93	1.90	
9/4/2003 22:17	29.06	84.31	33.39	51.30	3.27	0.84	1.24	3.70	
9/4/2003 22:46	29.00	84.20	33.59	41.30	2.64	0.83	0.99	1.30	
9/4/2003 23:16	28.92	84.06	33.79	26.90	1.72	0.81	1.05	0.60	
9/4/2003 23:46	28.88	83.98	32.84	42.60	2.73	0.81	1.30	1.50	
9/5/2003 0:16	28.81	83.86	34.48	18.20	1.16	0.80	12.47	1.40	
9/5/2003 0:46	28.86	83.95	33.54	39.00	2.50	0.80	0.93	1.20	
9/5/2003 1:16	28.90	84.02	32.21	57.20	3.69	0.80	0.99	1.71	
9/5/2003 1:46	28.76	83.77	32.44	44.00	2.84	0.80	0.99	2.21	
9/5/2003 2:16	28.72	83.70	32.66	47.00	3.03	0.81	1.24	1.91	

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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9/5/2003 2:46	28.73	83.71	33.33	48.50	3.11	0.80	0.93	1.51	
9/5/2003 3:16	28.76	83.77	32.91	72.40	4.66	0.81	3.07	2.41	
9/5/2003 3:46	28.71	83.68	32.45	73.00	4.71	0.81	1.05	1.61	
9/5/2003 4:16	28.54	83.37	32.65	54.50	3.52	0.82	0.99	1.21	
9/5/2003 4:46	28.36	83.05	31.73	28.50	1.86	0.82	0.69	1.11	
9/5/2003 5:16	28.10	82.58	34.17	10.50	0.68	0.82	0.63	1.01	
9/5/2003 5:46	27.95	82.31	34.71	0.90	0.06	0.82	0.57	1.01	
9/5/2003 6:16	27.93	82.27	34.83	-1.60	-0.10	0.82	0.51	1.61	
9/5/2003 6:46	27.99	82.38	33.34	-2.00	-0.13	0.81	0.57	0.91	
9/5/2003 7:16	28.23	82.81	34.20	13.20	0.85	0.80	1.18	2.71	
9/5/2003 7:46	28.13	82.63	32.51	23.90	1.56	0.79	0.81	1.61	
9/5/2003 8:16	28.10	82.58	33.88	2.90	0.19	0.78	0.75	1.21	
9/5/2003 8:46	28.20	82.76	33.79	17.00	1.10	0.77	0.93	1.21	
9/5/2003 9:16	28.21	82.78	34.07	14.00	0.90	0.76	1.66	1.82	
9/5/2003 9:46	28.15	82.67	33.68	15.80	1.02	0.76	0.69	1.52	
9/5/2003 10:16	28.09	82.56	33.99	12.40	0.80	0.76	0.69	1.92	
9/5/2003 10:46	28.01	82.42	33.66	41.30	2.68	0.75	0.87	6.12	
9/5/2003 11:16	28.12	82.62	34.14	25.00	1.61	0.75	41.40	1.52	
9/5/2003 11:46	28.02	82.44	35.04	46.90	3.02	0.74	2.34	1.62	
9/5/2003 12:16	28.04	82.47	35.14	38.10	2.45	0.73	0.57	-0.38	
9/5/2003 12:46	27.93	82.27	34.40	37.60	2.43	0.73	95.48	0.42	
9/5/2003 13:16	27.86	82.15	34.69	35.90	2.32	0.73	0.44	0.52	
9/5/2003 13:46	27.81	82.06	34.52	68.00	4.41	0.75	0.44	1.82	
9/5/2003 14:16	27.80	82.04	35.44	70.50	4.54	0.76	0.51	0.62	
9/5/2003 14:46	27.73	81.91	34.22	88.90	5.77	0.77	0.63	1.72	
9/5/2003 15:16	27.80	82.04	34.12	82.40	5.35	0.77	61.24	0.32	
9/5/2003 15:46	27.80	82.04	33.94	89.60	5.82	0.78	0.51	0.72	
9/5/2003 16:16	27.82	82.08	33.93	80.70	5.25	0.78	0.51	1.62	
9/5/2003 16:46	27.76	81.97	34.57	79.40	5.15	0.79	0.44	1.72	
9/5/2003 17:16	27.91	82.24	34.48	54.20	3.51	0.80	497.09	0.03	
9/5/2003 17:46	27.80	82.04	35.32	70.90	4.57	0.81	0.81	1.23	
9/5/2003 18:16	27.84	82.11	35.36	65.60	4.23	0.83	0.51	7.93	
9/5/2003 18:46	27.87	82.17	35.35	90.50	5.83	0.83	0.44	1.73	
9/5/2003 19:16	27.82	82.08	35.29	89.70	5.78	0.84	2.28	0.93	
9/5/2003 19:46	27.92	82.26	33.96	68.80	4.46	0.84	0.75	1.73	
9/5/2003 20:16	28.08	82.54	35.23	60.40	3.88	0.82	0.75	1.53	
9/5/2003 20:46	28.37	83.07	32.76	67.10	4.35	0.79	1.54	1.63	
9/5/2003 21:16	28.34	83.01	32.97	45.80	2.96	0.76	0.81	1.53	
9/5/2003 21:46	28.41	83.14	31.64	84.40	5.50	0.77	9.78	5.13	
9/5/2003 22:16	28.29	82.92	32.15	56.70	3.69	0.77	0.99	2.03	
9/5/2003 22:46	28.26	82.87	30.81	81.00	5.32	0.77	1.91	3.73	
9/5/2003 23:16	28.24	82.83	30.28	79.70	5.25	0.74	2.52	4.23	
9/5/2003 23:46	28.24	82.83	29.76	81.20	5.36	0.73	2.46	4.93	
9/6/2003 0:16	28.18	82.72	29.87	69.00	4.56	0.72	2.03	2.73	
9/6/2003 0:46	28.15	82.67	29.94	43.70	2.89	0.70	1.60	2.13	
9/6/2003 1:16	28.11	82.60	30.04	26.40	1.74	0.69	0.87	1.44	
9/6/2003 1:46	27.91	82.24	31.15	8.70	0.58	0.68	0.75	1.44	
9/6/2003 2:16	27.67	81.81	32.46	1.20	0.08	0.68	0.87	1.44	
9/6/2003 2:46	27.39	81.30	33.90	1.40	0.09	0.69	0.81	1.24	
9/6/2003 3:16	26.80	80.24	35.06	17.10	1.12	0.69	1.12	2.74	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/6/2003 3:46	26.61	79.90	35.56	12.40	0.82	0.70	0.32	1.54	
9/6/2003 4:16	26.49	79.68	35.83	5.70	0.38	0.71	0.51	1.64	
9/6/2003 4:46	26.43	79.57	35.91	1.50	0.10	0.72	0.63	2.14	
9/6/2003 5:16	26.15	79.07	35.94	3.30	0.22	0.72	0.51	1.34	
9/6/2003 5:46	25.84	78.51	35.95	7.20	0.48	0.73	10.39	2.24	
9/6/2003 6:16	25.62	78.12	35.94	15.50	1.03	0.73	0.51	2.44	
9/6/2003 6:46	25.40	77.72	35.89	27.90	1.86	0.74	17.29	1.74	
9/6/2003 7:16	25.82	78.48	33.86	14.20	0.95	0.74	1.60	10.14	
9/6/2003 7:46	25.81	78.46	33.82	10.20	0.68	0.73	19.37	2.04	
9/6/2003 8:16	25.91	78.64	34.67	10.50	0.70	0.72	10.15	2.14	
9/6/2003 8:46	26.09	78.96	34.74	4.00	0.27	0.71	3.56	1.44	
9/6/2003 9:16	26.14	79.05	34.67	25.50	1.70	0.69	0.93	3.25	
9/6/2003 9:46	26.37	79.47	34.02	17.10	1.14	0.67	0.87	1.95	
9/6/2003 10:16	26.40	79.52	34.53	19.00	1.26	0.66	20.40	1.75	
9/6/2003 10:46	26.96	80.53	31.96	40.30	2.68	0.64	1.24	3.15	
9/6/2003 11:16	27.84	82.11	28.18	51.40	3.45	0.63	6.79	2.65	
9/6/2003 11:46	28.09	82.56	27.34	66.50	4.46	0.62	1.79	2.25	
9/6/2003 12:16	27.92	82.26	29.13	53.70	3.58	0.63	2.03	1.85	
9/6/2003 12:46	28.18	82.72	27.39	38.40	2.57	0.62	27.91	1.95	
9/6/2003 13:16	28.27	82.89	28.90	33.00	2.19	0.63	5.39	4.45	
9/6/2003 13:46	28.19	82.74	29.40	39.20	2.59	0.62	3.19	10.25	
9/6/2003 14:16	28.13	82.63	30.17	65.40	4.31	0.65	1.79	5.65	
9/6/2003 14:46	28.34	83.01	28.75	84.70	5.62	0.67	3.13	7.45	
9/6/2003 15:16	28.76	83.77	26.89	110.00	7.32	0.68	3.50	8.75	
9/6/2003 15:46	28.99	84.18	26.30	112.70	7.49	0.70	6.30	8.15	
9/6/2003 16:16	28.97	84.15	25.44	102.60	6.85	0.73	454.18	8.95	
9/6/2003 16:46	28.82	83.88	26.22	77.80	5.19	0.76	2.09	5.95	
9/6/2003 17:16	28.54	83.37	27.98	65.70	4.36	0.78	48.60	6.56	
9/6/2003 17:46	28.42	83.16	27.66	52.80	3.52	0.80	1.30	2.46	
9/6/2003 18:16	28.44	83.19	27.78	48.50	3.22	0.81	1.30	2.76	
9/6/2003 18:46	28.39	83.10	28.30	61.20	4.06	0.83	1.36	3.16	
9/6/2003 19:16	28.36	83.05	28.72	80.10	5.31	0.84	5.45	3.86	
9/6/2003 19:46	28.33	82.99	29.68	80.50	5.31	0.86	1.12	2.86	
9/6/2003 20:16	28.25	82.85	30.13	51.50	3.39	0.87	1.18	2.96	
9/6/2003 20:46	28.13	82.63	30.94	47.50	3.12	0.88	1.30	3.56	
9/6/2003 21:16	28.09	82.56	31.08	38.10	2.50	0.88	24.31	2.06	
9/6/2003 21:46	28.03	82.45	30.26	43.10	2.85	0.87	1.18	3.76	
9/6/2003 22:16	28.00	82.40	30.59	64.20	4.24	0.87	1.79	5.36	
9/6/2003 22:46	27.92	82.26	30.90	91.50	6.03	0.86	1.48	4.26	
9/6/2003 23:16	27.91	82.24	30.65	48.70	3.22	0.86	1.48	4.16	
9/6/2003 23:46	27.89	82.20	31.15	35.20	2.32	0.86	1.91	1.46	
9/7/2003 0:16	27.86	82.15	30.21	18.90	1.25	0.85	0.87	1.56	
9/7/2003 0:46	27.83	82.09	31.62	20.70	1.36	0.84	1.18	3.16	
9/7/2003 1:16	27.82	82.08	31.68	16.00	1.05	0.83	1.42	11.07	
9/7/2003 1:46	27.80	82.04	31.87	30.20	1.99	0.83	1.36	3.27	
9/7/2003 2:16	27.81	82.06	31.87	24.90	1.63	0.82	0.81	3.07	
9/7/2003 2:46	27.82	82.08	31.91	26.10	1.72	0.82	56.54	1.57	
9/7/2003 3:16	27.84	82.11	32.01	20.30	1.33	0.83	0.75	2.37	
9/7/2003 3:45	27.87	82.17	31.95	18.70	1.22	0.84	2.40	4.17	
9/7/2003 4:16	27.82	82.08	31.82	40.20	2.65	0.86	27.60	5.97	

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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9/7/2003 4:45	27.66	81.79	31.41	17.90	1.19	0.87	1.18	4.57	
9/7/2003 5:16	27.31	81.16	32.12	35.50	2.35	0.89	1.42	3.37	
9/7/2003 5:45	27.06	80.71	32.32	28.60	1.90	0.90	1.42	3.07	
9/7/2003 6:15	27.12	80.82	31.61	29.50	1.96	0.91	1.36	2.67	
9/7/2003 6:46	27.13	80.83	30.74	24.00	1.61	0.92	0.69	2.27	
9/7/2003 7:16	26.82	80.28	31.16	6.90	0.46	0.93	0.57	2.07	
9/7/2003 7:46	26.51	79.72	32.13	9.10	0.61	0.93	8.32	2.97	
9/7/2003 8:16	26.28	79.30	32.97	8.00	0.54	0.93	0.57	2.77	
9/7/2003 8:46	26.12	79.02	32.06	30.70	2.07	0.93	3.98	2.37	
9/7/2003 9:16	26.07	78.93	32.58	20.60	1.39	0.91	2.28	1.58	
9/7/2003 9:46	26.57	79.83	31.54	51.30	3.45	0.90	0.75	3.88	
9/7/2003 10:16	27.03	80.65	31.02	44.30	2.96	0.89	29.74	3.18	
9/7/2003 10:46	27.57	81.63	30.84	59.80	3.97	0.88	1.24	2.48	
9/7/2003 11:16	27.49	81.48	31.07	61.00	4.05	0.87	7.95	1.98	
9/7/2003 11:46	27.28	81.10	31.36	64.10	4.26	0.86	5.88	2.78	
9/7/2003 12:16	27.40	81.32	30.04	57.30	3.83	0.85	0.81	2.28	
9/7/2003 12:46	27.45	81.41	31.39	63.30	4.20	0.85	28.40	2.38	
9/7/2003 13:16	27.65	81.77	31.23	75.80	5.01	0.84	0.87	2.98	
9/7/2003 13:46	27.71	81.88	31.22	75.40	4.98	0.83	1.54	2.78	
9/7/2003 14:15	27.77	81.99	31.32	80.90	5.34	0.82	0.81	3.28	
9/7/2003 14:46	28.15	82.67	29.84	101.30	6.69	0.82	8.20	2.68	
9/7/2003 15:16	28.28	82.90	30.47	115.20	7.57	0.83	22.48	2.58	
9/7/2003 15:46	28.35	83.03	30.97	128.50	8.41	0.85	1.30	3.48	
9/7/2003 16:15	28.66	83.59	30.69	128.30	8.37	0.86	28.64	2.88	
9/7/2003 16:46	28.72	83.70	30.58	133.20	8.69	0.88	0.99	2.48	
9/7/2003 17:15	28.76	83.77	29.02	134.80	8.86	0.90	1.05	2.69	
9/7/2003 17:46	28.70	83.66	30.44	139.00	9.08	0.92	1.48	2.49	
9/7/2003 18:15	28.67	83.61	30.59	136.10	8.88	0.92	0.99	4.09	
9/7/2003 18:46	28.65	83.57	29.40	129.40	8.50	0.94	1.12	3.39	
9/7/2003 19:15	28.61	83.50	30.11	135.40	8.87	0.94	1.05	3.19	
9/7/2003 19:46	28.57	83.43	30.26	131.50	8.61	0.95	1.24	3.49	
9/7/2003 20:17	28.51	83.32	31.22	125.90	8.21	0.96	2.46	3.59	
9/7/2003 20:45	28.47	83.25	30.86	122.20	7.99	0.97	1.42	4.39	
9/7/2003 21:16	28.42	83.16	31.10	112.30	7.34	0.97	0.87	2.39	
9/7/2003 21:45	28.35	83.03	31.33	110.80	7.24	0.98	1.42	1.69	
9/7/2003 22:16	28.28	82.90	31.49	94.20	6.16	0.97	0.87	2.09	
9/7/2003 22:46	28.19	82.74	31.98	73.70	4.81	0.95	0.69	1.49	
9/7/2003 23:16	28.07	82.53	32.26	62.40	4.08	0.94	1.18	1.09	
9/7/2003 23:46	27.96	82.33	31.65	55.50	3.64	0.93	11.43	0.79	
9/8/2003 0:16	28.05	82.49	32.50	57.40	3.74	0.92	14.54	0.79	
9/8/2003 0:46	27.85	82.13	32.37	42.80	2.80	0.91	0.63	5.69	
9/8/2003 1:15	27.79	82.02	32.61	23.00	1.51	0.89	5.08	1.10	
9/8/2003 1:46	27.40	81.32	33.85	27.40	1.80	0.89	1.18	3.00	
9/8/2003 2:16	27.29	81.12	34.00	26.10	1.71	0.88	24.43	3.00	
9/8/2003 2:46	26.99	80.58	34.47	46.30	3.04	0.88	41.28	11.80	
9/8/2003 3:16	26.94	80.49	34.49	73.60	4.84	0.88	7.16	4.80	
9/8/2003 3:45	26.91	80.44	34.54	45.40	2.99	0.88	0.81	1.70	
9/8/2003 4:15	26.86	80.35	34.72	35.00	2.30	0.89	0.44	1.50	
9/8/2003 4:47	26.80	80.24	34.92	28.70	1.88	0.91	1.12	2.30	
9/8/2003 5:15	26.76	80.17	35.02	32.40	2.13	0.92	7.16	2.00	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/8/2003 5:46	26.52	79.74	35.18	41.00	2.70	0.93	4.29	1.60	
9/8/2003 6:16	26.37	79.47	35.12	41.20	2.72	0.95	1.12	3.00	
9/8/2003 6:46	27.31	81.16	31.78	99.10	6.57	0.96	7.59	3.70	
9/8/2003 7:16	27.23	81.01	31.96	97.40	6.46	0.97	0.99	3.50	
9/8/2003 7:45	27.08	80.74	31.59	95.50	6.36	0.97	2.89	1.90	
9/8/2003 8:15	26.98	80.56	31.91	71.30	4.75	0.98	8.44	2.50	
9/8/2003 8:45	26.88	80.38	31.00	95.60	6.41	0.98	12.10	2.20	
9/8/2003 9:16	26.88	80.38	30.57	69.70	4.69	0.99	6.85	1.80	
9/8/2003 9:46	26.59	79.86	32.50	30.60	2.05	0.97	0.71	3.60	New Sonde
9/8/2003 10:16	26.33	79.39	33.21	40.00	2.67	0.96	22.56	3.40	
9/8/2003 10:45	27.28	81.10	31.44	85.20	5.66	0.95	0.52	4.40	
9/8/2003 11:44	27.51	81.52	31.18	74.30	4.93	0.93	-0.52	2.00	
9/8/2003 11:45	27.50	81.50	31.19	72.70	4.82	0.93	-0.58	2.40	
9/8/2003 12:15	27.46	81.43	31.03	78.30	5.20	0.92	0.16	2.70	
9/8/2003 12:46	27.64	81.75	31.23	76.80	5.08	0.92	-0.52	1.30	
9/8/2003 13:16	27.77	81.99	31.91	81.70	5.37	0.90	6.75	2.80	
9/8/2003 13:46	27.94	82.29	32.06	88.80	5.82	0.89	-0.09	3.80	
9/8/2003 14:16	28.62	83.52	30.93	110.60	7.22	0.89	0.10	3.39	
9/8/2003 14:45	29.00	84.20	30.96	100.00	6.48	0.88	0.22	2.69	
9/8/2003 15:44	29.26	84.67	31.19	116.20	7.49	0.87	0.10	4.49	
9/8/2003 15:45	29.25	84.65	31.18	117.50	7.58	0.87	9.68	3.09	
9/8/2003 16:15	29.04	84.27	31.26	120.70	7.81	0.88	-0.33	2.69	
9/8/2003 16:46	28.85	83.93	31.36	122.00	7.91	0.90	-0.39	3.29	
9/8/2003 17:16	28.64	83.55	31.32	125.60	8.18	0.93	0.16	4.49	
9/8/2003 17:46	28.55	83.39	31.67	114.10	7.42	0.96	1.50	4.89	
9/8/2003 18:16	28.38	83.08	31.81	113.40	7.39	0.99	2.90	4.89	
9/8/2003 18:45	28.15	82.67	32.06	111.70	7.29	1.02	19.63	5.59	
9/8/2003 19:15	27.93	82.27	32.32	110.50	7.23	1.03	2.41	4.89	
9/8/2003 19:45	27.76	81.97	32.48	107.40	7.04	1.05	1.99	4.89	
9/8/2003 20:16	27.62	81.72	32.64	105.50	6.93	1.07	1.19	3.79	
9/8/2003 21:14	27.37	81.27	32.83	100.20	6.60	1.09	0.71	2.99	
9/8/2003 21:16	27.37	81.27	32.82	99.60	6.56	1.09	0.71	3.39	
9/8/2003 22:14	27.38	81.28	32.44	92.90	6.13	1.10	13.40	3.09	
9/8/2003 22:16	27.38	81.28	32.44	93.60	6.18	1.10	1.07	3.89	
9/8/2003 22:46	27.35	81.23	32.34	89.60	5.92	1.09	0.46	3.19	
9/8/2003 23:16	27.29	81.12	32.33	79.90	5.28	1.08	0.77	3.38	
9/8/2003 23:45	27.21	80.98	32.46	86.90	5.75	1.06	68.82	2.38	
9/9/2003 0:15	27.06	80.71	32.74	85.50	5.66	1.04	476.90	2.88	
9/9/2003 0:45	27.03	80.65	32.77	85.30	5.65	1.03	1.38	4.18	
9/9/2003 1:16	27.07	80.73	32.61	84.60	5.61	1.01	1.68	2.88	
9/9/2003 1:46	27.04	80.67	32.30	76.60	5.09	1.00	9.43	3.08	
9/9/2003 2:44	27.06	80.71	32.05	63.00	4.19	0.97	1.25	3.88	
9/9/2003 2:46	27.06	80.71	32.05	62.10	4.13	0.97	3.33	4.48	
9/9/2003 3:16	27.07	80.73	31.98	58.20	3.87	0.95	1.50	5.78	
9/9/2003 3:45	27.05	80.69	31.97	50.10	3.33	0.94	4.61	2.58	
9/9/2003 4:15	26.97	80.55	32.09	47.90	3.19	0.94	1.50	7.18	
9/9/2003 4:45	26.94	80.49	32.04	49.90	3.33	0.94	54.78	3.28	
9/9/2003 5:16	26.88	80.38	32.00	51.50	3.43	0.95	1.50	3.38	
9/9/2003 5:46	26.73	80.11	32.08	45.70	3.06	0.97	5.28	4.18	
9/9/2003 6:16	26.60	79.88	32.19	50.10	3.35	0.98	0.83	3.38	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/9/2003 6:46	26.57	79.83	32.31	55.00	3.68	0.99	0.46	3.28	
9/9/2003 7:15	26.55	79.79	32.37	50.80	3.40	1.00	50.51	2.08	
9/9/2003 7:45	26.53	79.75	32.37	64.00	4.29	1.01	1.07	3.68	
9/9/2003 8:16	26.43	79.57	32.41	52.10	3.50	1.02	-0.09	2.37	
9/9/2003 8:46	26.33	79.39	32.65	64.20	4.31	1.03	40.87	2.17	
9/9/2003 9:16	26.29	79.32	32.41	77.00	5.18	1.04	1.80	3.47	
9/9/2003 9:46	26.31	79.36	32.18	83.60	5.63	1.05	0.71	2.27	
9/9/2003 10:15	26.47	79.65	32.29	76.10	5.11	1.06	0.16	3.17	
9/9/2003 10:45	26.56	79.81	32.13	80.20	5.38	1.05	0.28	2.77	
9/9/2003 11:16	26.75	80.15	31.86	88.50	5.92	1.04	0.03	2.67	
9/9/2003 11:46	26.94	80.49	31.87	90.60	6.05	1.03	0.34	2.37	
9/9/2003 12:16	27.05	80.69	31.87	101.80	6.78	1.02	0.71	2.47	
9/9/2003 12:46	27.28	81.10	31.77	99.40	6.60	1.01	0.52	2.67	
9/9/2003 13:15	27.59	81.66	31.80	103.50	6.84	1.00	0.77	2.37	
9/9/2003 13:45	27.78	82.00	31.88	104.80	6.90	0.99	0.77	2.27	
9/9/2003 14:15	27.96	82.33	31.90	103.60	6.79	0.98	8.76	2.07	
9/9/2003 14:46	28.12	82.62	31.85	104.10	6.81	0.97	0.58	2.07	
9/9/2003 15:16	28.26	82.87	31.80	108.80	7.11	0.96	0.95	2.67	
9/9/2003 15:46	28.36	83.05	31.78	110.00	7.17	0.95	1.13	2.07	
9/9/2003 16:16	28.47	83.25	31.73	108.00	7.03	0.95	0.95	2.07	
9/9/2003 16:45	28.53	83.35	31.65	109.40	7.12	0.95	1.19	1.86	
9/9/2003 17:15	28.54	83.37	31.59	111.50	7.26	0.97	1.32	2.76	
9/9/2003 17:46	28.52	83.34	31.60	112.40	7.32	0.99	1.25	2.76	
9/9/2003 18:16	28.45	83.21	31.66	108.60	7.08	1.00	1.13	2.36	
9/9/2003 18:46	28.31	82.96	31.79	108.90	7.11	1.03	1.62	2.56	
9/9/2003 19:16	28.14	82.65	31.96	107.40	7.02	1.05	2.60	3.46	
9/9/2003 19:45	27.96	82.33	32.26	98.30	6.44	1.07	2.05	3.26	
9/9/2003 20:15	27.78	82.00	32.59	95.40	6.25	1.09	1.99	3.66	
9/9/2003 20:45	27.66	81.79	32.86	80.40	5.27	1.11	1.44	3.46	
9/9/2003 21:16	27.60	81.68	32.85	80.20	5.26	1.12	0.03	2.66	
9/9/2003 21:46	27.56	81.61	32.79	82.20	5.40	1.13	0.03	2.46	
9/9/2003 22:16	27.53	81.55	32.76	76.40	5.03	1.13	-0.03	2.96	
9/9/2003 22:46	27.47	81.45	32.76	73.80	4.86	1.13	0.52	2.96	
9/9/2003 23:15	27.41	81.34	32.77	75.80	4.99	1.13	0.83	2.86	
9/9/2003 23:45	27.36	81.25	32.76	79.60	5.24	1.11	0.40	2.66	
9/10/2003 0:16	27.35	81.23	32.72	77.90	5.14	1.10	1.32	2.56	
9/10/2003 0:46	27.28	81.10	32.80	78.70	5.19	1.09	1.32	3.06	
9/10/2003 1:16	27.25	81.05	32.98	74.70	4.92	1.07	2.60	2.46	
9/10/2003 1:46	27.17	80.91	32.72	79.70	5.27	1.06	1.32	2.75	
9/10/2003 2:15	27.20	80.96	32.64	76.90	5.09	1.05	1.62	3.35	
9/10/2003 2:45	27.13	80.83	32.48	74.10	4.91	1.04	2.23	3.05	
9/10/2003 3:16	27.11	80.80	32.37	72.90	4.84	1.03	1.80	2.85	
9/10/2003 3:46	27.12	80.82	32.34	62.90	4.17	1.01	8.70	2.65	
9/10/2003 4:16	27.12	80.82	32.33	57.40	3.81	1.00	0.03	3.05	
9/10/2003 4:46	27.11	80.80	32.32	54.10	3.59	1.00	0.03	2.35	
9/10/2003 5:15	27.08	80.74	32.31	52.90	3.51	1.00	0.64	2.75	
9/10/2003 5:45	27.07	80.73	32.31	51.60	3.43	1.00	0.40	2.45	
9/10/2003 6:15	27.06	80.71	32.37	59.60	3.96	1.02	0.52	2.95	
9/10/2003 6:46	27.02	80.64	32.48	53.30	3.54	1.03	1.32	3.15	
9/10/2003 7:16	26.95	80.51	32.58	67.50	4.48	1.04	1.19	3.25	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/10/2003 7:46	26.93	80.47	32.53	64.60	4.29	1.06	0.22	8.15	
9/10/2003 8:16	26.85	80.33	32.49	64.00	4.26	1.07	0.64	2.45	
9/10/2003 8:45	26.79	80.22	32.49	68.80	4.59	1.07	0.52	2.25	
9/10/2003 9:15	26.81	80.26	32.46	64.80	4.32	1.08	0.22	2.15	
9/10/2003 9:46	26.90	80.42	32.43	77.40	5.15	1.09	1.13	3.15	
9/10/2003 10:16	26.98	80.56	32.45	73.20	4.87	1.09	0.16	1.84	
9/10/2003 10:46	27.11	80.80	32.49	78.50	5.21	1.10	0.10	2.14	
9/10/2003 11:16	27.26	81.07	32.49	83.30	5.51	1.09	0.10	2.34	
9/10/2003 11:45	27.42	81.36	32.48	89.60	5.91	1.08	0.52	2.84	
9/10/2003 12:15	27.61	81.70	32.42	91.90	6.04	1.07	0.22	2.64	
9/10/2003 12:46	27.78	82.00	32.41	95.70	6.28	1.06	0.83	2.44	
9/10/2003 13:16	27.94	82.29	32.44	98.50	6.44	1.05	1.13	2.04	
9/10/2003 13:46	28.10	82.58	32.47	101.40	6.62	1.04	1.87	2.14	
9/10/2003 14:16	28.32	82.98	32.48	102.60	6.67	1.03	1.01	2.84	
9/10/2003 14:45	28.51	83.32	32.43	108.10	7.00	1.02	0.89	1.84	
9/10/2003 15:15	28.62	83.52	32.42	106.50	6.89	1.01	6.63	2.64	
9/10/2003 15:45	28.66	83.59	32.53	105.60	6.82	1.00	1.32	2.64	
9/10/2003 16:16	28.72	83.70	32.51	107.80	6.96	0.99	1.56	2.84	
9/10/2003 16:46	28.78	83.80	32.43	107.60	6.95	0.98	3.57	2.74	
9/10/2003 17:16	28.83	83.89	32.37	106.10	6.84	0.98	2.84	2.84	
9/10/2003 18:14	28.77	83.79	32.06	106.20	6.87	1.03	4.73	4.14	
9/10/2003 18:16	28.77	83.79	32.06	105.70	6.84	1.03	6.14	4.04	
9/10/2003 18:46	28.71	83.68	32.01	102.70	6.65	1.05	7.91	4.54	
9/10/2003 19:15	28.66	83.59	32.25	97.60	6.32	1.07	2.60	3.43	
9/10/2003 19:45	28.58	83.44	32.48	92.30	5.98	1.09	3.15	3.43	
9/10/2003 20:16	28.42	83.16	32.78	88.70	5.75	1.11	2.05	3.43	
9/10/2003 21:14	28.17	82.71	33.73	87.60	5.66	1.14	2.23	2.73	
9/10/2003 21:16	28.17	82.71	33.71	92.70	6.00	1.14	8.58	3.43	
9/10/2003 21:46	28.13	82.63	33.77	74.10	4.80	1.15	-0.09	1.93	
9/10/2003 22:44	28.03	82.45	34.19	65.20	4.22	1.16	-0.45	1.63	
9/10/2003 22:46	28.03	82.45	34.17	61.00	3.95	1.16	0.03	1.73	
9/10/2003 23:16	27.98	82.36	34.22	54.40	3.52	1.17	-0.27	1.73	
9/10/2003 23:45	27.85	82.13	33.26	79.50	5.18	1.15	1.93	3.13	
9/11/2003 0:15	27.82	82.08	34.57	70.70	4.58	1.13	0.71	2.13	
9/11/2003 0:45	27.81	82.06	34.38	74.20	4.81	1.12	0.03	2.33	
9/11/2003 1:16	27.77	81.99	34.14	82.40	5.36	1.12	509.68	2.43	
9/11/2003 1:46	27.75	81.95	33.96	78.60	5.11	1.11	228.92	2.53	
9/11/2003 2:16	27.68	81.82	33.84	83.50	5.44	1.10	3.15	2.93	
9/11/2003 2:46	27.63	81.73	33.70	84.30	5.50	1.08	1.25	2.73	
9/11/2003 3:15	27.59	81.66	33.49	82.20	5.37	1.07	1.50	2.33	
9/11/2003 3:45	27.53	81.55	33.40	79.00	5.18	1.06	1.50	2.33	
9/11/2003 4:15	27.53	81.55	33.38	74.80	4.90	1.05	1.93	2.92	
9/11/2003 5:14	27.55	81.59	33.29	73.30	4.80	1.03	390.96	2.62	
9/11/2003 5:44	27.57	81.63	33.21	70.40	4.61	1.03	1.44	2.72	
9/11/2003 5:45	27.57	81.63	33.20	69.90	4.58	1.03	2.05	2.62	
9/11/2003 6:16	27.53	81.55	32.71	56.10	3.69	1.03	4.49	3.62	
9/11/2003 6:46	27.48	81.46	33.14	63.70	4.18	1.05	3.39	2.92	
9/11/2003 7:16	27.41	81.34	33.26	69.10	4.54	1.07	8.95	3.22	
9/11/2003 7:46	27.25	81.05	33.47	72.40	4.76	1.09	4.67	3.42	
9/11/2003 8:15	27.20	80.96	33.41	70.10	4.62	1.11	9.56	3.62	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/11/2003 8:45	27.18	80.92	33.30	67.30	4.43	1.12	6.57	3.92	
9/11/2003 9:16	27.09	80.76	33.54	72.10	4.75	1.12	3.15	3.02	
9/11/2003 9:46	27.03	80.65	33.87	73.30	4.83	1.13	3.64	3.02	
9/11/2003 10:16	27.08	80.74	34.00	74.30	4.88	1.14	3.27	3.42	
9/11/2003 10:46	27.21	80.98	34.12	73.70	4.83	1.15	1.38	2.22	
9/11/2003 11:16	27.42	81.36	34.25	71.20	4.65	1.15	1.68	2.32	
9/11/2003 11:45	27.58	81.64	34.36	71.30	4.64	1.14	1.44	1.82	
9/11/2003 12:44	27.85	82.13	34.44	80.30	5.20	1.12	1.56	1.81	
9/11/2003 12:45	27.85	82.13	34.44	82.40	5.33	1.12	1.44	2.11	
9/11/2003 13:15	28.01	82.42	34.48	84.50	5.46	1.10	0.95	1.91	
9/11/2003 13:46	28.14	82.65	34.32	91.40	5.90	1.08	11.63	2.11	
9/11/2003 14:16	28.24	82.83	34.26	92.40	5.95	1.08	3.09	2.51	
9/11/2003 14:46	28.30	82.94	34.20	97.60	6.28	1.07	1.62	1.91	
9/11/2003 15:16	28.46	83.23	33.75	102.00	6.57	1.06	3.09	3.41	
9/11/2003 15:45	28.52	83.34	33.10	105.10	6.78	1.05	6.26	3.61	
9/11/2003 16:15	28.58	83.44	33.47	103.80	6.68	1.04	5.10	3.21	
9/11/2003 16:46	28.63	83.53	33.42	101.00	6.50	1.03	3.03	3.11	
9/11/2003 17:16	28.65	83.57	33.54	98.50	6.33	1.03	3.76	2.51	
9/11/2003 17:46	28.63	83.53	33.68	93.30	5.99	1.03	2.41	2.41	
9/11/2003 18:44	28.50	83.30	33.20	97.90	6.32	1.06	4.25	2.51	
9/11/2003 18:46	28.49	83.28	33.23	94.60	6.11	1.06	4.86	3.11	
9/11/2003 19:44	28.32	82.98	35.12	91.30	5.85	1.09	3.09	2.41	
9/11/2003 19:46	28.32	82.98	35.12	91.30	5.85	1.09	3.51	2.51	
9/11/2003 20:16	28.20	82.76	35.18	91.60	5.88	1.11	5.95	2.11	
9/11/2003 20:45	28.08	82.54	35.25	91.40	5.87	1.13	3.15	2.31	
9/11/2003 21:15	27.99	82.38	35.27	91.70	5.90	1.15	2.72	2.01	
9/11/2003 21:46	27.95	82.31	35.21	88.10	5.67	1.17	4.25	2.80	
9/11/2003 22:16	27.86	82.15	35.27	86.80	5.59	1.18	3.03	2.40	
9/11/2003 22:46	27.77	81.99	35.34	86.50	5.58	1.18	2.90	2.00	
9/11/2003 23:16	27.70	81.86	35.36	81.20	5.25	1.18	1.87	1.70	
9/11/2003 23:45	27.64	81.75	35.36	77.80	5.03	1.18	1.68	1.60	
9/12/2003 0:15	27.60	81.68	35.36	68.30	4.42	1.18	1.50	1.40	
9/12/2003 0:46	27.53	81.55	35.37	52.80	3.42	1.16	1.50	1.80	
9/12/2003 1:16	27.49	81.48	35.38	51.70	3.35	1.14	1.50	1.90	
9/12/2003 1:46	27.41	81.34	35.37	69.10	4.49	1.13	1.87	1.80	
9/12/2003 2:16	27.31	81.16	35.37	77.10	5.01	1.11	1.87	6.20	
9/12/2003 2:45	27.23	81.01	35.40	74.50	4.85	1.09	1.13	2.10	
9/12/2003 3:15	27.14	80.85	35.32	79.40	5.18	1.07	1.07	1.60	
9/12/2003 3:46	27.07	80.73	35.01	71.50	4.68	1.06	0.46	1.60	
9/12/2003 4:16	27.07	80.73	34.77	63.50	4.16	1.05	24.63	1.90	
9/12/2003 4:46	26.99	80.58	34.57	61.70	4.05	1.03	0.40	2.10	
9/12/2003 5:16	26.95	80.51	34.62	47.90	3.15	1.02	0.52	1.70	
9/12/2003 5:45	26.91	80.44	34.69	44.40	2.91	1.01	-0.09	1.80	
9/12/2003 6:15	26.86	80.35	34.76	40.10	2.64	1.01	9.86	2.09	
9/12/2003 6:45	26.82	80.28	34.86	50.40	3.31	1.01	1.93	1.89	
9/12/2003 7:16	26.73	80.11	34.89	61.70	4.06	1.03	1.32	2.29	
9/12/2003 7:46	26.70	80.06	34.36	67.20	4.44	1.04	1.13	1.99	
9/12/2003 8:16	26.76	80.17	34.33	70.40	4.64	1.05	1.80	2.39	
9/12/2003 8:46	26.77	80.19	34.37	71.30	4.70	1.05	0.71	2.19	
9/12/2003 9:15	26.79	80.22	34.43	74.10	4.89	1.06	0.83	2.19	

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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9/12/2003 9:45	26.72	80.10	34.04	76.40	5.05	1.07	0.64	2.69	
9/12/2003 10:44	26.79	80.22	33.80	79.70	5.27	1.08	3.64	1.89	
9/12/2003 10:46	26.80	80.24	33.83	81.10	5.36	1.08	0.34	1.59	
9/12/2003 11:16	26.91	80.44	33.84	69.40	4.58	1.09	-0.03	1.59	
9/12/2003 11:46	27.07	80.73	33.89	78.30	5.16	1.09	-0.33	1.69	
9/12/2003 12:16	27.27	81.09	33.91	98.60	6.47	1.06	2.29	1.89	
9/12/2003 12:46	27.42	81.36	34.07	108.00	7.06	1.06	533.24	1.09	
9/12/2003 13:15	27.57	81.63	34.12	110.70	7.22	1.06	0.16	1.09	
9/12/2003 13:45	27.77	81.99	33.96	108.80	7.08	1.04	0.46	1.09	
9/12/2003 14:44	28.22	82.80	33.99	118.80	7.67	1.00	-0.03	1.59	
9/12/2003 14:45	28.23	82.81	33.99	117.20	7.57	1.00	-0.03	1.49	
9/12/2003 15:44	29.25	84.65	34.54	138.70	8.78	0.97	0.58	1.48	
9/12/2003 15:45	29.19	84.54	34.56	138.40	8.77	0.97	0.77	1.28	
9/12/2003 16:16	29.41	84.94	34.75	123.40	7.78	0.95	0.58	1.18	
9/12/2003 16:46	29.40	84.92	34.49	121.70	7.69	0.94	0.16	1.08	
9/12/2003 17:16	29.23	84.61	34.36	114.40	7.25	0.94	0.16	1.18	
9/12/2003 17:46	29.20	84.56	34.32	107.20	6.80	0.93	0.28	1.88	
9/12/2003 18:15	29.20	84.56	34.32	98.50	6.25	0.96	0.16	1.58	
9/12/2003 18:45	29.19	84.54	34.30	97.00	6.16	0.96	22.37	1.38	
9/12/2003 19:16	29.12	84.42	34.31	91.50	5.81	0.98	-0.33	0.98	
9/12/2003 19:46	29.05	84.29	34.33	91.00	5.79	1.00	44.90	1.48	
9/12/2003 20:16	29.06	84.31	34.34	109.70	6.98	1.01	0.22	2.28	
9/12/2003 20:46	29.04	84.27	34.25	119.50	7.60	1.02	585.18	2.08	
9/12/2003 21:15	28.97	84.15	34.20	117.40	7.48	1.03	-0.33	4.98	
9/12/2003 21:45	28.88	83.98	34.14	115.50	7.37	1.05	40.87	1.68	
9/12/2003 22:15	28.84	83.91	34.10	110.40	7.05	1.06	0.28	1.38	
9/12/2003 23:14	28.75	83.75	34.02	103.80	6.64	1.07	-0.21	1.48	
9/12/2003 23:15	28.74	83.73	34.03	104.00	6.66	1.07	-0.45	1.18	
9/12/2003 23:46	28.69	83.64	34.03	91.80	5.88	1.08	23.90	1.57	
9/13/2003 0:16	28.58	83.44	33.97	100.60	6.46	1.08	0.03	1.67	
9/13/2003 0:46	28.45	83.21	33.93	99.40	6.39	1.08	-0.15	1.57	
9/13/2003 1:16	28.29	82.92	33.91	96.30	6.21	1.08	0.46	1.17	
9/13/2003 1:45	28.31	82.96	34.04	101.00	6.51	1.06	1.01	2.37	
9/13/2003 2:15	28.55	83.39	34.22	110.20	7.07	1.04	2.17	5.47	
9/13/2003 2:46	28.44	83.19	34.01	102.00	6.56	1.03	2.05	2.67	
9/13/2003 3:16	28.33	82.99	33.97	94.10	6.07	1.01	0.64	2.37	
9/13/2003 3:46	28.27	82.89	33.84	84.40	5.45	1.00	0.71	1.77	
9/13/2003 4:16	28.18	82.72	33.81	77.50	5.01	0.99	1.13	1.97	
9/13/2003 4:45	28.11	82.60	34.07	71.20	4.60	0.98	0.16	2.17	
9/13/2003 5:15	28.06	82.51	34.22	59.40	3.84	0.98	0.40	2.17	
9/13/2003 5:46	27.96	82.33	34.04	61.30	3.97	0.97	0.95	2.07	
9/13/2003 6:44	27.88	82.18	33.88	39.00	2.53	0.98	1.13	2.17	
9/13/2003 7:14	27.83	82.09	32.76	19.60	1.28	0.98	-0.27	1.57	
9/13/2003 7:15	27.82	82.08	32.76	18.30	1.19	0.99	-0.21	1.77	
9/13/2003 7:46	27.71	81.88	33.22	20.40	1.33	1.00	0.10	1.77	
9/13/2003 8:16	27.74	81.93	33.55	58.40	3.81	1.02	1.01	2.07	
9/13/2003 8:46	27.74	81.93	33.63	50.90	3.32	1.03	0.58	1.26	
9/13/2003 9:16	27.78	82.00	33.89	51.40	3.34	1.04	0.71	1.26	
9/13/2003 10:14	27.75	81.95	33.62	75.40	4.91	1.07	0.52	1.96	
9/13/2003 10:16	27.74	81.93	33.61	72.80	4.74	1.07	0.52	1.96	

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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9/13/2003 10:45	27.79	82.02	33.45	80.40	5.24	1.08	0.22	1.86	
9/13/2003 11:15	27.92	82.26	33.31	82.90	5.40	1.09	0.34	2.16	
9/13/2003 11:46	28.04	82.47	33.31	77.10	5.01	1.09	-0.03	1.46	
9/13/2003 12:16	28.14	82.65	33.33	76.30	4.95	1.10	128.64	1.76	
9/13/2003 12:46	28.27	82.89	33.37	59.00	3.82	1.10	-0.27	1.76	
9/13/2003 13:16	28.40	83.12	33.40	80.80	5.22	1.10	-0.45	1.36	
9/13/2003 13:45	28.58	83.44	33.48	84.70	5.45	1.10	33.66	1.06	
9/13/2003 14:15	28.69	83.64	33.45	93.20	5.99	1.09	-0.09	1.26	
9/13/2003 15:14	29.13	84.43	33.45	106.00	6.76	1.07	0.16	9.36	
9/13/2003 15:15	29.10	84.38	33.46	104.20	6.65	1.06	-0.21	1.76	
9/13/2003 15:46	29.32	84.78	33.50	112.70	7.17	1.05	-0.09	1.46	
9/13/2003 16:16	29.59	85.26	33.63	110.40	6.99	1.04	61.44	1.96	
9/13/2003 16:46	29.96	85.93	33.88	118.60	7.45	1.03	3.82	2.16	
9/13/2003 17:16	30.03	86.05	33.88	114.10	7.16	1.03	0.64	2.16	
9/13/2003 17:46	30.14	86.25	33.92	114.10	7.15	1.02	1.07	2.25	
9/13/2003 18:15	30.18	86.32	33.99	110.10	6.89	1.02	0.83	2.65	
9/13/2003 18:45	30.22	86.40	34.07	98.60	6.16	1.01	-0.39	1.25	
9/13/2003 19:16	30.21	86.38	34.13	92.00	5.75	1.01	1.19	1.45	
9/13/2003 19:46	30.17	86.31	34.13	107.90	6.75	1.01	0.16	1.55	
9/13/2003 20:16	30.11	86.20	34.16	96.40	6.03	1.02	-0.03	2.05	
9/13/2003 20:46	29.93	85.87	34.14	105.80	6.64	1.03	0.64	2.25	
9/13/2003 21:15	29.56	85.21	33.79	103.70	6.56	1.05	1.32	2.05	
9/13/2003 21:45	29.42	84.96	33.65	99.70	6.32	1.06	1.38	2.05	
9/13/2003 22:16	29.35	84.83	33.63	78.00	4.95	1.07	-0.21	2.35	
9/13/2003 22:46	29.24	84.63	33.57	91.20	5.81	1.08	2.11	1.75	
9/13/2003 23:16	29.11	84.40	33.49	82.70	5.28	1.08	0.64	2.05	
9/13/2003 23:46	29.04	84.27	33.43	73.40	4.69	1.08	-0.33	1.85	
9/14/2003 0:44	28.92	84.06	33.43	67.60	4.33	1.09	0.16	1.65	
9/14/2003 0:46	28.92	84.06	33.44	61.10	3.91	1.09	-0.09	1.05	
9/14/2003 1:15	28.89	84.00	33.52	50.30	3.22	1.09	-0.39	1.45	
9/14/2003 1:45	28.83	83.89	33.50	79.70	5.11	1.09	0.10	2.15	
9/14/2003 2:16	28.83	83.89	33.54	83.50	5.35	1.07	1.07	2.34	
9/14/2003 2:46	28.94	84.09	33.74	88.40	5.65	1.05	1.13	2.04	
9/14/2003 3:16	29.00	84.20	33.86	87.40	5.58	1.04	2.29	1.84	
9/14/2003 3:46	28.94	84.09	33.90	96.00	6.13	1.03	1.07	1.94	
9/14/2003 4:16	28.99	84.18	33.31	93.60	5.99	1.02	1.32	1.64	
9/14/2003 4:46	29.17	84.51	34.04	85.20	5.42	1.01	1.32	2.34	
9/14/2003 5:16	29.16	84.49	34.04	75.50	4.80	1.01	1.25	2.64	
9/14/2003 5:45	29.08	84.34	34.05	70.00	4.45	1.00	0.95	1.94	
9/14/2003 6:15	28.94	84.09	34.05	70.80	4.52	1.00	45.32	2.04	
9/14/2003 7:14	28.79	83.82	33.58	29.50	1.89	1.00	0.22	1.84	
9/14/2003 7:44	28.76	83.77	33.73	18.60	1.19	1.00	-0.27	1.14	
9/14/2003 7:45	28.75	83.75	33.76	17.40	1.12	1.00	-0.03	1.34	
9/14/2003 8:15	28.58	83.44	33.48	29.20	1.88	1.01	0.46	8.34	
9/14/2003 8:46	28.58	83.44	33.28	66.20	4.26	1.03	1.01	2.04	
9/14/2003 9:16	28.59	83.46	33.30	77.00	4.96	1.04	8.95	2.24	
9/14/2003 9:46	28.67	83.61	33.15	65.60	4.22	1.06	0.52	2.14	
9/14/2003 10:16	28.63	83.53	33.20	64.80	4.17	1.08	1.01	1.94	
9/14/2003 10:45	28.69	83.64	33.36	64.60	4.15	1.09	0.40	1.84	
9/14/2003 11:15	28.81	83.86	33.29	84.00	5.39	1.10	85.48	8.73	

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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9/14/2003 11:46	28.89	84.00	33.31	77.20	4.95	1.11	-0.03	1.43	
9/14/2003 12:16	29.03	84.25	33.48	78.20	5.00	1.11	0.03	1.53	
9/14/2003 12:46	29.09	84.36	33.23	73.20	4.68	1.12	0.71	1.23	
9/14/2003 13:44	29.26	84.67	33.41	88.60	5.64	1.12	194.31	1.33	
9/14/2003 13:46	29.26	84.67	33.40	90.30	5.75	1.12	3.57	1.53	
9/14/2003 14:16	29.42	84.96	33.45	88.10	5.60	1.11	-0.33	1.93	
9/14/2003 14:45	29.59	85.26	33.46	98.80	6.26	1.10	-0.52	1.53	
9/14/2003 15:15	29.78	85.60	33.43	96.10	6.07	1.08	-0.45	1.53	
9/14/2003 15:46	29.93	85.87	33.33	93.10	5.87	1.08	-0.33	1.43	
9/14/2003 16:16	30.16	86.29	33.40	101.60	6.38	1.07	-0.09	1.53	
9/14/2003 16:46	30.31	86.56	33.44	107.20	6.71	1.07	0.34	1.43	
9/14/2003 17:16	30.41	86.74	33.30	103.40	6.47	1.06	1.68	2.13	
9/14/2003 17:46	30.41	86.74	33.60	103.90	6.49	1.06	1.13	1.83	
9/14/2003 18:15	30.35	86.63	33.25	109.20	6.84	1.06	0.10	2.03	
9/14/2003 18:45	30.26	86.47	33.26	104.30	6.55	1.05	0.34	1.83	
9/14/2003 19:16	30.14	86.25	33.46	101.20	6.35	1.05	0.16	1.53	
9/14/2003 19:46	30.06	86.11	33.52	91.30	5.74	1.05	0.22	1.52	
9/14/2003 20:16	29.96	85.93	33.65	88.30	5.55	1.05	-0.15	1.22	
9/14/2003 20:46	29.87	85.77	33.65	91.20	5.75	1.05	0.16	1.82	
9/14/2003 21:15	29.80	85.64	33.06	86.00	5.44	1.06	0.52	1.82	
9/14/2003 21:45	29.68	85.42	33.71	78.40	4.95	1.07	0.71	2.22	
9/14/2003 22:16	29.62	85.32	33.79	76.90	4.86	1.09	-0.39	1.32	
9/14/2003 22:46	29.57	85.23	33.85	76.60	4.84	1.09	2.66	2.62	
9/14/2003 23:16	29.51	85.12	33.82	80.20	5.08	1.10	0.52	1.62	
9/14/2003 23:46	29.45	85.01	33.81	69.40	4.40	1.11	15.35	1.42	
9/15/2003 0:15	29.34	84.81	33.84	83.40	5.29	1.11	-0.03	1.92	
9/15/2003 0:45	29.35	84.83	33.79	63.30	4.02	1.10	17.61	1.32	
9/15/2003 1:44	29.30	84.74	33.75	62.80	3.99	1.10	0.03	2.62	
9/15/2003 1:45	29.30	84.74	33.75	62.40	3.96	1.10	-0.15	1.52	
9/15/2003 2:16	29.24	84.63	33.76	57.50	3.66	1.09	-0.45	1.32	
9/15/2003 2:46	29.15	84.47	33.81	60.10	3.82	1.07	-0.21	1.62	
9/15/2003 3:16	29.06	84.31	33.82	67.60	4.31	1.06	0.52	2.32	
9/15/2003 3:46	28.95	84.11	33.88	72.60	4.64	1.05	1.07	2.12	
9/15/2003 4:15	28.90	84.02	33.85	69.50	4.44	1.05	12.79	2.32	
9/15/2003 4:45	28.86	83.95	33.80	64.20	4.11	1.04	-0.09	1.71	
9/15/2003 5:15	28.79	83.82	33.75	57.50	3.68	1.03	0.10	2.01	
9/15/2003 5:46	28.73	83.71	33.62	52.70	3.38	1.02	0.52	2.21	
9/15/2003 6:16	28.67	83.61	33.59	49.90	3.20	1.02	0.83	2.21	
9/15/2003 6:46	28.63	83.53	33.49	52.10	3.35	1.01	0.77	2.81	
9/15/2003 7:16	28.60	83.48	33.45	40.00	2.57	1.01	1.38	2.01	
9/15/2003 7:45	28.57	83.43	33.44	40.90	2.63	1.00	0.64	2.61	
9/15/2003 8:15	28.56	83.41	33.38	36.40	2.34	1.00	-0.09	1.61	
9/15/2003 8:46	28.58	83.44	33.41	51.50	3.31	1.00	1.07	3.91	
9/15/2003 9:16	28.59	83.46	33.45	48.40	3.11	1.02	110.87	1.41	
9/15/2003 9:46	28.59	83.46	33.57	67.60	4.35	1.04	904.51	1.71	
9/15/2003 10:16	28.70	83.66	33.57	57.10	3.67	1.05	20.42	1.81	
9/15/2003 10:45	28.82	83.88	33.21	64.60	4.15	1.07	-0.03	1.51	
9/15/2003 11:15	28.96	84.13	33.15	57.80	3.71	1.08	0.40	1.61	
9/15/2003 11:46	29.08	84.34	33.51	68.00	4.34	1.09	0.10	1.21	
9/15/2003 12:16	29.10	84.38	33.74	69.60	4.44	1.10	-0.21	1.41	

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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9/15/2003 13:14	29.32	84.78	33.54	68.90	4.38	1.11	-0.09	1.01	
9/15/2003 13:16	29.33	84.79	33.63	74.90	4.76	1.11	-0.09	1.01	
9/15/2003 13:46	29.37	84.87	33.60	72.90	4.63	1.11	0.22	1.40	
9/15/2003 14:16	29.43	84.97	33.59	76.60	4.86	1.11	0.10	1.20	
9/15/2003 14:45	29.51	85.12	33.99	85.90	5.43	1.11	0.71	1.60	
9/15/2003 15:15	29.59	85.26	33.88	95.70	6.05	1.10	1.19	1.70	
9/15/2003 16:14	29.68	85.42	34.16	94.20	5.94	1.08	307.96	1.50	
9/15/2003 16:15	29.68	85.42	34.17	95.70	6.03	1.08	4.98	2.00	
9/15/2003 16:46	29.71	85.48	34.10	100.50	6.33	1.08	2.05	2.00	
9/15/2003 17:16	29.68	85.42	34.00	100.50	6.34	1.07	4.98	3.30	
9/15/2003 17:46	29.64	85.35	34.07	100.90	6.36	1.06	4.55	13.90	
9/15/2003 18:16	29.58	85.24	34.11	98.40	6.21	1.06	2.35	2.30	
9/15/2003 18:45	29.53	85.15	34.30	96.60	6.10	1.06	2.84	2.10	
9/15/2003 19:15	29.48	85.06	34.28	94.60	5.97	1.05	3.82	2.60	
9/15/2003 19:46	29.40	84.92	34.19	90.30	5.71	1.05	3.88	2.40	
9/15/2003 20:16	29.29	84.72	34.28	85.20	5.40	1.05	4.98	1.90	
9/15/2003 20:46	29.18	84.52	34.38	86.50	5.49	1.05	1.93	1.70	
9/15/2003 21:44	28.98	84.16	33.44	83.40	5.34	1.07	3.15	2.40	
9/15/2003 21:46	28.97	84.15	33.27	84.20	5.39	1.07	3.09	1.80	
9/15/2003 22:16	28.94	84.09	34.97	80.60	5.11	1.09	5.04	2.59	
9/15/2003 22:45	28.83	83.89	35.12	81.20	5.16	1.10	11.51	2.89	
9/15/2003 23:15	28.75	83.75	35.17	81.20	5.16	1.11	4.67	2.09	
9/15/2003 23:46	28.71	83.68	35.20	77.40	4.92	1.11	4.55	1.99	
9/16/2003 0:16	28.62	83.52	35.25	75.50	4.81	1.12	5.41	3.19	
9/16/2003 0:46	28.51	83.32	35.39	69.50	4.43	1.12	1.87	1.99	
9/16/2003 1:44	28.43	83.17	35.38	63.10	4.03	1.12	1.68	1.19	
9/16/2003 1:46	28.43	83.17	35.38	63.60	4.06	1.12	1.44	1.79	
9/16/2003 2:16	28.36	83.05	35.34	63.10	4.04	1.11	1.32	1.39	
9/16/2003 2:45	28.31	82.96	35.35	60.40	3.87	1.09	1.01	1.69	
9/16/2003 3:15	28.24	82.83	35.35	65.80	4.21	1.07	1.13	1.79	
9/16/2003 4:14	28.09	82.56	35.36	59.30	3.81	1.05	1.56	1.49	
9/16/2003 4:15	28.09	82.56	35.35	62.70	4.03	1.04	2.72	1.89	
9/16/2003 4:46	28.03	82.45	35.25	66.20	4.26	1.03	2.60	2.09	
9/16/2003 5:16	27.95	82.31	35.28	70.70	4.55	1.03	2.84	2.09	
9/16/2003 5:46	27.93	82.27	35.28	57.10	3.67	1.02	0.89	1.89	
9/16/2003 6:16	27.86	82.15	35.39	47.80	3.08	1.01	0.64	1.69	
9/16/2003 6:45	27.81	82.06	35.39	61.50	3.96	1.00	2.48	1.99	
9/16/2003 7:44	27.77	81.99	34.99	50.50	3.26	0.99	2.17	1.18	
9/16/2003 7:45	27.77	81.99	34.99	49.30	3.19	0.99	0.22	1.58	
9/16/2003 8:15	27.75	81.95	34.82	41.50	2.69	0.98	0.95	1.68	
9/16/2003 8:46	27.75	81.95	34.74	59.20	3.84	0.99	2.23	1.98	
9/16/2003 9:16	27.72	81.90	34.81	67.10	4.35	1.00	8.09	2.88	
9/16/2003 9:46	27.68	81.82	34.84	69.40	4.50	1.02	4.86	2.58	
9/16/2003 10:16	27.74	81.93	33.98	74.00	4.81	1.04	7.18	2.98	
9/16/2003 10:45	27.87	82.17	33.71	75.10	4.89	1.06	17.55	1.78	
9/16/2003 11:15	28.05	82.49	34.60	75.10	4.85	1.08	3.27	1.78	
9/16/2003 11:45	28.17	82.71	34.15	81.50	5.26	1.10	4.25	2.48	
9/16/2003 12:16	28.28	82.90	33.90	81.80	5.28	1.12	8.40	3.48	
9/16/2003 12:46	28.42	83.16	33.85	82.60	5.32	1.13	4.37	2.98	
9/16/2003 13:16	28.56	83.41	33.08	86.20	5.57	1.14	5.16	2.88	

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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9/16/2003 14:14	28.62	83.52	32.20	86.10	5.58	1.15	2.54	2.18	
9/16/2003 14:16	28.62	83.52	32.19	85.90	5.57	1.15	2.66	2.78	
9/16/2003 14:45	28.71	83.68	32.18	87.00	5.63	1.16	5.95	3.48	
9/16/2003 15:15	28.82	83.88	32.14	90.90	5.87	1.17	4.43	2.68	
9/16/2003 16:14	28.86	83.95	33.10	85.00	5.46	1.13	1.25	1.47	
9/16/2003 16:15	28.86	83.95	33.30	83.70	5.37	1.13	2.84	2.17	
9/16/2003 16:46	28.90	84.02	32.22	87.10	5.62	1.12	2.41	2.47	
9/16/2003 17:16	28.88	83.98	32.01	85.50	5.52	1.12	2.29	1.97	
9/16/2003 17:46	28.85	83.93	31.24	86.10	5.59	1.11	3.21	3.17	
9/16/2003 18:16	28.83	83.89	31.74	85.70	5.55	1.11	2.41	3.07	
9/16/2003 18:46	28.81	83.86	31.24	84.20	5.47	1.10	2.23	2.77	
9/16/2003 19:15	28.78	83.80	31.30	84.20	5.47	1.09	3.64	3.47	
9/16/2003 19:45	28.69	83.64	31.84	86.90	5.64	1.09	2.78	3.57	
9/16/2003 20:16	28.62	83.52	31.81	82.60	5.36	1.09	3.57	3.17	
9/16/2003 20:46	28.57	83.43	31.80	74.50	4.84	1.08	3.03	3.07	
9/16/2003 21:16	28.51	83.32	31.81	70.90	4.61	1.09	9.62	2.77	
9/16/2003 21:46	28.45	83.21	31.94	70.70	4.60	1.09	3.03	2.77	
9/16/2003 22:15	28.38	83.08	32.24	56.50	3.67	1.09	2.05	2.57	
9/16/2003 22:45	28.31	82.96	32.46	68.80	4.47	1.11	1.62	1.97	
9/16/2003 23:16	28.25	82.85	32.40	76.20	4.96	1.11	6.50	5.37	
9/16/2003 23:46	28.12	82.62	32.18	81.20	5.30	1.12	2.96	4.27	
9/17/2003 0:16	28.00	82.40	32.41	73.10	4.78	1.12	3.51	3.17	
9/17/2003 0:46	27.88	82.18	32.49	63.20	4.14	1.13	1.13	2.46	
9/17/2003 1:15	27.86	82.15	31.84	76.90	5.05	1.13	1.99	3.26	
9/17/2003 1:45	27.90	82.22	31.63	73.30	4.82	1.13	1.62	2.86	
9/17/2003 2:16	27.88	82.18	31.68	67.70	4.45	1.12	1.56	3.56	
9/17/2003 2:46	27.85	82.13	31.18	72.90	4.81	1.12	3.70	3.66	
9/17/2003 3:16	27.81	82.06	30.85	74.50	4.93	1.11	1.56	3.86	
9/17/2003 3:46	27.76	81.97	30.55	74.10	4.92	1.11	2.05	4.86	
9/17/2003 4:15	27.71	81.88	30.23	76.50	5.08	1.09	2.17	4.36	
9/17/2003 5:14	27.64	81.75	29.78	78.80	5.26	1.07	5.34	5.66	
9/17/2003 5:15	27.64	81.75	29.77	78.40	5.23	1.07	3.21	5.86	
9/17/2003 5:45	27.59	81.66	30.01	66.20	4.42	1.06	16.39	5.36	
9/17/2003 6:16	27.54	81.57	30.15	60.90	4.06	1.05	2.48	4.36	
9/17/2003 6:46	27.51	81.52	29.11	53.20	3.57	1.04	2.90	3.86	
9/17/2003 7:16	27.47	81.45	31.14	69.30	4.60	1.04	5.65	3.96	
9/17/2003 7:46	27.37	81.27	31.08	74.20	4.94	1.03	5.16	4.16	
9/17/2003 8:15	27.30	81.14	30.85	74.80	4.99	1.04	2.96	3.96	
9/17/2003 8:45	27.27	81.09	29.23	77.40	5.21	1.01	4.98	4.66	
9/17/2003 9:16	27.25	81.05	30.78	69.60	4.65	1.01	3.15	3.96	
9/17/2003 9:46	27.29	81.12	30.84	58.40	3.90	1.02	2.29	4.05	
9/17/2003 10:16	27.38	81.28	29.32	70.80	4.75	1.04	2.23	3.45	
9/17/2003 10:46	27.53	81.55	29.27	71.30	4.78	1.05	2.23	3.05	
9/17/2003 11:16	27.63	81.73	30.36	78.80	5.24	1.07	2.72	4.15	
9/17/2003 11:45	27.74	81.93	29.47	78.00	5.20	1.09	2.29	3.85	
9/17/2003 12:15	27.82	82.08	28.47	79.00	5.30	1.09	2.84	5.25	
9/17/2003 12:46	27.91	82.24	28.70	71.30	4.76	1.09	3.09	5.05	
9/17/2003 13:16	28.06	82.51	28.34	71.40	4.77	1.11	5.22	3.75	
9/17/2003 14:14	28.28	82.90	29.96	88.70	5.85	1.15	2.48	5.25	
9/17/2003 14:16	28.28	82.90	29.95	89.30	5.89	1.14	2.29	4.65	

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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9/17/2003 14:46	28.36	83.05	29.89	91.60	6.03	1.16	2.17	4.75	
9/17/2003 15:16	28.49	83.28	29.93	95.60	6.28	1.17	2.17	4.55	
9/17/2003 15:45	28.56	83.41	31.16	100.20	6.53	1.18	3.15	4.45	
9/17/2003 16:44	28.66	83.59	30.67	100.40	6.56	1.19	4.31	4.95	
9/17/2003 16:45	28.66	83.59	30.67	99.40	6.49	1.19	4.00	5.05	
9/17/2003 17:15	28.65	83.57	30.61	94.50	6.18	1.17	23.47	5.15	
9/17/2003 17:46	28.61	83.50	30.65	93.00	6.08	1.16	2.78	4.35	
9/17/2003 18:16	28.56	83.41	30.60	91.10	5.96	1.15	2.05	4.54	
9/17/2003 18:46	28.53	83.35	30.69	71.80	4.70	1.15	0.58	2.94	
9/17/2003 19:16	28.46	83.23	30.84	91.10	5.96	1.12	15.48	4.44	
9/17/2003 19:45	28.37	83.07	30.76	95.20	6.24	1.12	4.18	5.14	
9/17/2003 20:15	28.35	83.03	30.13	96.70	6.37	1.15	14.56	7.44	
9/17/2003 20:46	28.33	82.99	29.85	94.30	6.22	1.17	14.99	8.14	
9/17/2003 21:16	28.24	82.83	29.83	93.10	6.15	1.17	24.57	9.04	
9/17/2003 21:46	28.11	82.60	30.06	93.60	6.18	1.18	13.83	7.84	
9/17/2003 22:16	28.03	82.45	30.28	91.60	6.06	1.18	18.41	8.24	
9/17/2003 22:45	27.93	82.27	30.47	89.80	5.94	1.20	23.65	9.14	
9/17/2003 23:15	27.85	82.13	30.69	85.50	5.66	1.21	18.16	7.94	
9/17/2003 23:46	27.76	81.97	30.96	85.00	5.63	1.22	27.13	8.94	
9/18/2003 0:16	27.63	81.73	31.21	85.40	5.65	1.22	18.89	8.54	
9/18/2003 0:46	27.56	81.61	31.41	84.70	5.61	1.23	11.57	7.04	
9/18/2003 1:16	27.50	81.50	31.55	83.00	5.49	1.24	15.23	7.14	
9/18/2003 1:46	27.45	81.41	31.36	83.70	5.55	1.24	9.80	6.54	
9/18/2003 2:15	27.42	81.36	31.05	82.20	5.47	1.24	27.50	6.54	
9/18/2003 2:45	27.37	81.27	30.82	81.50	5.43	1.23	257.36	7.24	
9/18/2003 3:16	27.24	81.03	31.80	83.70	5.56	1.23	14.01	6.83	
9/18/2003 3:46	27.08	80.74	32.55	82.70	5.48	1.23	9.49	5.93	
9/18/2003 4:16	26.99	80.58	32.90	80.70	5.35	1.22	6.57	5.13	
9/18/2003 4:46	26.91	80.44	33.14	80.10	5.31	1.20	6.87	4.63	
9/18/2003 5:44	26.81	80.26	32.82	78.70	5.24	1.18	6.50	5.03	
9/18/2003 5:46	26.82	80.28	32.77	78.40	5.22	1.18	4.92	5.03	
9/18/2003 6:15	26.85	80.33	32.65	74.30	4.94	1.17	5.89	5.73	
9/18/2003 6:45	26.89	80.40	32.28	67.80	4.52	1.15	6.57	3.63	
9/18/2003 7:16	26.88	80.38	32.17	53.90	3.59	1.13	5.34	3.73	
9/18/2003 7:46	26.77	80.19	31.70	52.40	3.51	1.11	6.81	4.33	
9/18/2003 8:16	26.68	80.02	31.39	55.70	3.75	1.10	16.03	4.13	
9/18/2003 8:46	26.66	79.99	31.20	58.40	3.93	1.09	3.09	4.43	
9/18/2003 9:15	26.69	80.04	31.21	58.10	3.91	1.08	6.50	4.13	
9/18/2003 9:45	26.73	80.11	31.22	49.40	3.32	1.07	280.80	4.33	
9/18/2003 10:16	26.80	80.24	31.23	57.00	3.82	1.07	4.86	4.63	
9/18/2003 10:46	26.91	80.44	31.21	65.10	4.36	1.07	20.73	5.03	
9/18/2003 11:16	27.04	80.67	31.02	57.00	3.81	1.09	2.17	3.83	
9/18/2003 11:46	27.25	81.05	30.66	80.80	5.40	1.10	2.84	4.72	
9/18/2003 12:15	27.42	81.36	30.63	76.10	5.07	1.11	1.99	3.82	
9/18/2003 12:45	27.61	81.70	30.39	76.80	5.11	1.11	1.44	2.92	
9/18/2003 13:16	27.71	81.88	30.39	86.00	5.71	1.11	2.05	3.52	
9/18/2003 13:46	27.94	82.29	30.52	93.10	6.16	1.11	28.48	5.02	
9/18/2003 14:16	28.11	82.60	30.52	84.60	5.58	1.11	1.62	3.52	
9/18/2003 14:46	28.22	82.80	30.56	79.60	5.24	1.11	1.44	2.12	
9/18/2003 15:15	28.38	83.08	30.56	66.10	4.34	1.11	0.46	2.32	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/18/2003 15:45	28.48	83.26	30.70	62.70	4.10	1.12	69.00	2.92	
9/18/2003 16:15	28.59	83.46	30.72	75.30	4.92	1.13	0.64	2.92	
9/18/2003 17:14	28.74	83.73	30.63	88.60	5.78	1.12	212.92	3.12	
9/18/2003 17:16	28.75	83.75	30.62	84.50	5.51	1.13	166.54	2.82	
9/18/2003 17:46	28.83	83.89	30.54	86.20	5.62	1.12	1.80	2.72	
9/18/2003 18:16	29.08	84.34	30.63	99.50	6.45	1.11	1.80	3.42	
9/18/2003 18:46	29.11	84.40	30.73	105.40	6.83	1.10	1.68	4.02	
9/18/2003 19:16	29.17	84.51	30.81	121.10	7.83	1.08	2.72	6.42	
9/18/2003 19:45	29.28	84.70	30.85	145.20	9.38	1.07	2.72	4.42	
9/18/2003 20:15	29.13	84.43	30.97	125.30	8.11	1.06	9.56	4.72	
9/18/2003 20:46	28.97	84.15	31.22	103.80	6.73	1.05	1.56	9.31	
9/18/2003 21:16	28.57	83.43	31.24	105.50	6.88	1.04	3.39	4.31	
9/18/2003 21:46	28.39	83.10	30.90	85.20	5.58	1.03	30.67	3.31	
9/18/2003 22:16	28.30	82.94	30.72	80.60	5.29	1.02	1.93	3.71	
9/18/2003 22:45	28.25	82.85	30.65	78.80	5.18	1.01	0.95	3.71	
9/18/2003 23:15	28.22	82.80	30.71	80.90	5.32	1.02	1.80	2.71	
9/18/2003 23:45	28.19	82.74	30.82	71.00	4.67	1.02	1.01	2.81	
9/19/2003 0:16	28.18	82.72	30.80	70.60	4.64	1.03	1.38	2.41	
9/19/2003 0:46	28.18	82.72	30.78	62.30	4.10	1.03	0.28	1.71	
9/19/2003 1:16	28.16	82.69	30.76	52.40	3.45	1.04	0.16	10.81	
9/19/2003 1:46	28.14	82.65	30.79	22.50	1.48	1.04	-0.58	1.41	
9/19/2003 2:15	28.07	82.53	31.34	1.70	0.11	1.04	-0.09	1.21	
9/19/2003 2:45	28.03	82.45	31.46	0.80	0.05	1.05	-0.27	1.51	
9/19/2003 3:16	27.99	82.38	31.70	0.80	0.05	1.05	-0.15	1.81	
9/19/2003 3:46	27.96	82.33	32.89	10.60	0.69	1.05	0.46	1.71	
9/19/2003 4:44	28.01	82.42	33.34	5.60	0.36	1.05	0.28	1.71	
9/19/2003 4:46	28.01	82.42	33.34	5.30	0.34	1.05	0.34	1.81	
9/19/2003 5:44	27.99	82.38	33.44	9.30	0.61	1.04	0.77	1.60	
9/19/2003 5:46	27.99	82.38	33.43	8.50	0.55	1.04	1.01	1.30	
9/19/2003 6:16	27.99	82.38	33.20	10.90	0.71	1.03	0.52	1.70	
9/19/2003 6:45	27.99	82.38	33.03	2.50	0.16	1.03	0.40	1.90	
9/19/2003 7:15	27.98	82.36	32.77	7.90	0.51	1.03	4.86	2.10	
9/19/2003 7:46	28.05	82.49	33.11	9.50	0.62	1.03	1.56	1.90	
9/19/2003 8:16	28.07	82.53	32.83	7.90	0.51	1.03	1.68	3.10	
9/19/2003 8:46	28.04	82.47	33.45	5.40	0.35	1.03	1.32	1.30	
9/19/2003 9:16	28.04	82.47	33.22	0.90	0.06	1.03	0.28	1.20	
9/19/2003 9:45	28.06	82.51	33.73	7.80	0.50	1.02	1.44	1.90	
9/19/2003 10:16	28.19	82.74	33.12	16.65	1.10	1.03	2.75	2.60	
9/19/2003 10:46	28.24	82.83	33.08	14.25	0.94	1.03	18.80	1.10	
9/19/2003 11:15	28.31	82.96	33.35	3.76	0.25	1.03	2.38	2.80	
9/19/2003 11:45	28.37	83.07	33.78	7.96	0.51	1.02	2.01	1.30	
9/19/2003 12:15	28.45	83.21	33.93	21.86	1.40	1.03	13.98	1.10	
9/19/2003 12:46	28.53	83.35	33.94	41.07	2.63	1.04	2.26	4.10	
9/19/2003 13:16	28.61	83.50	33.82	47.97	3.08	1.05	1.77	0.80	
9/19/2003 13:46	28.69	83.64	33.88	59.17	3.79	1.06	1.71	0.80	
9/19/2003 14:17	28.79	83.82	33.55	32.47	2.07	1.06	9.89	1.40	
9/19/2003 14:46	29.03	84.25	33.14	60.18	3.85	1.01	1.46	1.20	
9/19/2003 15:16	29.10	84.38	33.05	50.18	3.20	1.02	1.53	1.20	
9/19/2003 15:45	29.28	84.70	32.93	71.68	4.58	1.02	1.53	0.40	
9/19/2003 16:15	29.37	84.87	32.95	79.09	5.05	1.02	1.59	0.49	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/19/2003 16:46	29.43	84.97	32.98	53.99	3.42	1.03	1.65	0.69	
9/19/2003 17:16	29.49	85.08	33.14	45.09	2.84	1.03	1.40	-0.11	
9/19/2003 17:46	29.59	85.26	33.23	77.10	4.90	1.03	15.20	0.49	
9/19/2003 18:17	29.74	85.53	33.14	88.70	5.64	1.03	2.32	1.29	
9/19/2003 18:46	30.21	86.38	32.90	102.50	6.50	1.02	2.08	1.19	
9/19/2003 19:16	30.39	86.70	32.63	115.11	7.31	1.01	2.32	1.79	
9/19/2003 19:45	30.54	86.97	32.56	131.01	8.32	1.00	2.81	2.19	
9/19/2003 20:15	30.64	87.15	32.48	126.61	8.03	0.98	2.56	1.29	
9/19/2003 20:45	30.77	87.39	32.29	131.02	8.31	0.98	2.87	1.89	
9/19/2003 21:16	30.60	87.08	32.15	116.12	7.37	0.97	2.69	1.99	
9/19/2003 21:47	30.08	86.14	31.98	91.72	5.83	0.96	2.62	1.59	
9/19/2003 22:16	29.90	85.82	31.84	83.82	5.34	0.96	2.08	1.29	
9/19/2003 22:46	29.75	85.55	31.88	69.73	4.44	0.95	2.01	1.69	
9/19/2003 23:16	29.59	85.26	31.89	60.63	3.86	0.95	1.83	1.79	
9/19/2003 23:46	29.50	85.10	31.86	57.93	3.70	0.94	1.65	1.89	
9/20/2003 0:15	29.43	84.97	31.83	56.34	3.60	0.93	153.38	1.69	
9/20/2003 0:45	29.37	84.87	31.81	54.04	3.46	0.93	1.77	0.89	
9/20/2003 1:16	29.30	84.74	31.83	46.74	2.99	0.93	1.77	1.09	
9/20/2003 1:46	29.26	84.67	31.81	44.15	2.82	0.94	1.53	1.39	
9/20/2003 2:16	29.24	84.63	31.83	42.85	2.74	0.94	2.14	1.09	
9/20/2003 2:46	29.65	85.37	32.34	38.45	2.41	0.94	1.65	0.89	
9/20/2003 3:15	29.70	85.46	32.49	27.46	1.69	0.95	1.53	0.08	
9/20/2003 3:45	29.62	85.32	32.62	24.46	1.50	0.96	1.59	1.88	
9/20/2003 4:17	29.51	85.12	33.18	34.16	2.13	0.96	1.65	0.88	
9/20/2003 4:45	29.43	84.97	33.34	17.06	1.02	0.97	1.46	1.68	
9/20/2003 5:16	28.99	84.18	33.66	24.97	1.56	0.96	1.53	0.18	
9/20/2003 5:46	28.80	83.84	33.88	17.97	1.12	0.96	2.44	0.38	
9/20/2003 6:16	28.73	83.71	34.01	20.27	1.27	0.97	13.24	1.28	
9/20/2003 6:47	28.71	83.68	34.03	36.38	2.31	0.96	1.53	0.68	
9/20/2003 7:16	28.75	83.75	33.86	18.18	1.14	0.96	1.28	0.88	
9/20/2003 7:46	28.74	83.73	33.89	26.18	1.66	1.01	1.71	1.08	
9/20/2003 8:15	28.75	83.75	33.89	21.79	1.37	1.01	1.59	1.28	
9/20/2003 8:45	28.72	83.70	34.00	22.79	1.44	1.01	1.59	0.98	
9/20/2003 9:15	28.81	83.86	33.66	30.59	1.94	1.01	1.40	-0.02	
9/20/2003 9:46	28.80	83.84	33.82	19.10	1.19	1.00	1.71	0.68	
9/20/2003 10:16	28.82	83.88	33.92	25.40	1.60	1.00	1.77	1.78	
9/20/2003 10:46	28.93	84.07	33.83	41.50	2.63	1.00	1.83	0.98	
9/20/2003 11:16	29.05	84.29	33.73	32.90	2.07	1.00	3.30	0.88	
9/20/2003 11:45	29.05	84.29	33.62	33.21	2.09	0.99	1.59	1.58	
9/20/2003 12:15	29.05	84.29	33.59	30.61	1.92	0.98	34.55	1.48	
9/20/2003 12:46	29.08	84.34	33.64	36.01	2.27	0.98	66.28	1.78	
9/20/2003 13:16	29.11	84.40	33.68	32.42	2.03	0.99	38.45	0.58	
9/20/2003 13:46	29.17	84.51	33.87	46.22	2.92	0.99	32.17	1.08	
9/20/2003 14:16	29.09	84.36	34.10	40.22	2.53	1.00	1.40	0.57	
9/20/2003 14:47	29.05	84.29	34.30	41.03	2.58	1.02	1.34	0.27	
9/20/2003 15:16	28.97	84.15	34.13	76.23	4.87	1.02	1.40	0.07	
9/20/2003 15:45	29.03	84.25	34.01	88.23	5.64	1.03	2.08	0.67	
9/20/2003 16:15	29.08	84.34	34.21	73.04	4.65	1.03	1.34	0.77	
9/20/2003 16:45	29.13	84.43	34.15	83.74	5.34	1.03	1.34	0.67	
9/20/2003 17:16	29.21	84.58	34.09	80.74	5.14	1.04	1.40	0.07	

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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9/20/2003 17:46	29.24	84.63	34.06	69.55	4.42	1.05	2.14	0.37	
9/20/2003 18:16	29.24	84.63	34.06	70.85	4.50	1.05	5.07	0.07	
9/20/2003 18:46	29.20	84.56	34.07	73.85	4.70	1.05	1.83	-0.03	
9/20/2003 19:15	29.13	84.43	34.14	77.85	4.96	1.05	1.34	0.47	
9/20/2003 19:45	29.08	84.34	34.21	63.86	4.06	1.04	1.28	0.47	
9/20/2003 20:16	29.03	84.25	34.42	96.56	6.17	1.03	1.28	0.27	
9/20/2003 20:46	29.04	84.27	34.50	96.26	6.15	1.03	1.28	0.87	
9/20/2003 21:16	29.20	84.56	34.37	105.97	6.77	1.03	1.40	0.87	
9/20/2003 21:46	29.16	84.49	34.28	99.37	6.35	1.03	1.95	0.67	
9/20/2003 22:15	29.22	84.60	34.17	96.67	6.17	1.02	1.65	1.27	
9/20/2003 22:45	29.24	84.63	34.12	88.78	5.66	1.02	23.80	1.27	
9/20/2003 23:17	29.22	84.60	34.18	84.38	5.38	1.02	1.77	0.37	
9/20/2003 23:45	29.07	84.33	34.24	90.38	5.77	1.01	2.32	1.17	
9/21/2003 0:16	29.01	84.22	34.30	53.59	3.40	1.01	1.28	0.57	
9/21/2003 0:46	28.77	83.79	34.27	61.49	3.93	1.00	1.40	1.07	
9/21/2003 1:15	28.78	83.80	34.19	25.69	1.61	1.00	1.65	1.37	
9/21/2003 1:46	28.81	83.86	34.00	52.09	3.32	0.99	1.83	1.26	
9/21/2003 2:16	28.79	83.82	34.02	46.70	2.98	0.99	1.53	1.06	
9/21/2003 2:46	28.78	83.80	34.01	38.50	2.45	1.00	1.59	1.66	
9/21/2003 3:15	28.76	83.77	34.08	27.50	1.73	1.01	1.34	0.36	
9/21/2003 3:47	28.75	83.75	34.16	20.51	1.28	1.01	1.59	0.86	
9/21/2003 4:15	28.76	83.77	34.27	26.61	1.67	1.01	1.65	0.16	
9/21/2003 4:45	28.66	83.59	34.33	33.31	2.11	1.02	33.81	0.96	
9/21/2003 5:16	28.48	83.26	34.34	22.22	1.41	1.02	1.46	0.66	
9/21/2003 5:46	28.42	83.16	34.39	27.42	1.75	1.03	1.40	1.16	
9/21/2003 6:16	28.36	83.05	34.44	27.72	1.77	1.03	1.34	0.86	
9/21/2003 6:46	28.38	83.08	34.48	37.43	2.40	1.03	1.53	0.16	
9/21/2003 7:15	28.36	83.05	34.58	40.23	2.58	1.02	2.38	0.86	
9/21/2003 7:45	28.26	82.87	34.30	41.93	2.70	1.01	1.65	1.16	
9/21/2003 8:16	28.27	82.89	33.92	37.04	2.39	1.01	1.34	0.36	
9/21/2003 8:46	28.30	82.94	33.89	46.74	3.02	1.00	2.01	1.66	
9/21/2003 9:16	28.22	82.80	33.69	51.54	3.34	1.00	2.26	1.96	
9/21/2003 9:46	28.02	82.44	33.36	40.04	2.62	0.99	1.53	1.56	
9/21/2003 10:17	27.99	82.38	33.15	45.15	2.96	0.99	3.48	3.56	
9/21/2003 10:46	28.03	82.45	33.04	51.35	3.36	0.99	1.83	1.76	
9/21/2003 11:15	28.13	82.63	33.09	53.15	3.47	0.98	1.95	0.36	
9/21/2003 11:45	28.28	82.90	33.11	57.06	3.71	0.97	10.86	1.46	
9/21/2003 12:15	28.53	83.35	33.17	59.76	3.86	0.97	2.01	1.36	
9/21/2003 12:46	28.65	83.57	33.19	48.26	3.11	0.96	1.40	1.25	
9/21/2003 13:16	28.76	83.77	33.20	48.57	3.12	0.96	1.34	1.25	
9/21/2003 13:46	28.94	84.09	33.27	55.07	3.52	0.96	1.28	0.55	
9/21/2003 14:16	29.20	84.56	33.39	60.47	3.85	0.97	1.95	0.95	
9/21/2003 14:45	29.40	84.92	33.52	66.78	4.24	0.98	2.08	1.25	
9/21/2003 15:15	29.49	85.08	33.67	75.98	4.82	0.98	13.00	1.25	
9/21/2003 15:46	29.40	84.92	33.83	34.78	2.16	0.99	30.94	0.85	
9/21/2003 16:17	29.19	84.54	34.41	60.28	3.81	1.00	2.56	1.95	
9/21/2003 16:46	29.13	84.43	34.67	82.79	5.27	1.01	24.66	0.85	
9/21/2003 17:16	29.21	84.58	34.71	82.99	5.27	1.02	2.38	0.55	
9/21/2003 17:46	29.21	84.58	34.70	80.39	5.11	1.02	1.71	0.25	
9/21/2003 18:17	29.16	84.49	34.67	75.60	4.80	1.04	1.53	-0.15	

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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9/21/2003 18:46	29.11	84.40	34.56	62.50	3.96	1.04	5.74	0.85	
9/21/2003 19:16	29.04	84.27	34.49	71.80	4.57	1.05	1.71	0.75	
9/21/2003 19:47	29.01	84.22	34.50	48.01	3.03	1.06	5.55	0.85	
9/21/2003 20:16	28.96	84.13	34.45	44.21	2.79	1.06	1.34	0.65	
9/21/2003 20:45	28.94	84.09	34.41	64.31	4.09	1.06	1.40	0.95	
9/21/2003 21:15	28.93	84.07	34.37	91.22	5.84	1.05	1.59	0.15	
9/21/2003 21:47	29.05	84.29	34.53	97.22	6.21	1.04	2.69	1.05	
9/21/2003 22:15	29.25	84.65	34.13	90.72	5.78	1.04	1.65	1.25	
9/21/2003 22:47	29.28	84.70	34.04	80.83	5.14	1.03	1.59	0.45	
9/21/2003 23:17	29.17	84.51	34.22	52.03	3.29	1.02	9.46	0.15	
9/21/2003 23:45	29.38	84.88	33.64	95.23	6.08	1.01	2.44	0.75	
9/22/2003 0:15	29.27	84.69	33.47	82.93	5.29	1.00	2.32	1.54	
9/22/2003 0:47	29.19	84.54	33.53	71.84	4.58	1.00	1.83	1.44	
9/22/2003 1:15	29.13	84.43	33.44	71.34	4.56	0.99	1.95	0.74	
9/22/2003 1:46	29.09	84.36	33.55	34.44	2.17	0.99	1.53	1.04	
9/22/2003 2:16	29.06	84.31	33.62	15.25	0.93	0.99	1.34	1.04	
9/22/2003 2:46	28.96	84.13	33.83	5.25	0.29	0.99	1.40	0.74	
9/22/2003 3:16	28.84	83.91	34.22	10.25	0.61	1.00	1.22	0.84	
9/22/2003 3:45	28.81	83.86	34.48	36.96	2.33	1.01	2.26	1.74	
9/22/2003 4:15	28.78	83.80	34.41	28.76	1.81	1.01	1.83	1.74	
9/22/2003 4:46	28.59	83.46	33.95	64.56	4.15	1.02	1.53	1.74	
9/22/2003 5:16	28.55	83.39	34.00	50.97	3.27	1.03	1.65	0.74	
9/22/2003 5:46	28.53	83.35	34.11	63.37	4.07	1.04	1.71	1.24	
9/22/2003 6:17	28.46	83.23	34.06	42.87	2.75	1.04	1.34	1.74	
9/22/2003 6:46	28.45	83.21	34.29	28.27	1.80	1.05	161.01	1.14	
9/22/2003 7:16	28.30	82.94	34.65	37.08	2.38	1.05	1.46	0.64	
9/22/2003 7:45	28.24	82.83	34.67	35.38	2.27	1.05	4.46	3.64	
9/22/2003 8:15	28.02	82.44	34.70	37.18	2.41	1.05	6.71	1.54	
9/22/2003 8:46	28.02	82.44	34.43	52.39	3.40	1.03	2.08	1.24	
9/22/2003 9:16	28.12	82.62	34.36	55.69	3.60	1.02	27.53	0.74	
9/22/2003 9:46	28.17	82.71	34.02	69.29	4.49	1.01	2.01	1.54	
9/22/2003 10:16	28.26	82.87	33.64	67.80	4.39	1.00	31.56	1.44	
9/22/2003 10:46	28.28	82.90	33.35	55.70	3.61	0.99	4.76	1.44	
9/22/2003 11:15	28.51	83.32	33.13	64.80	4.19	0.98	1.83	1.13	
9/22/2003 11:45	28.66	83.59	33.09	71.51	4.61	0.97	2.08	2.03	
9/22/2003 12:16	28.91	84.04	33.12	85.21	5.48	0.96	2.20	1.83	
9/22/2003 12:46	29.14	84.45	33.14	89.61	5.74	0.95	2.20	1.33	
9/22/2003 13:16	29.35	84.83	33.15	98.21	6.28	0.95	2.93	1.03	
9/22/2003 13:47	29.47	85.05	33.17	98.42	6.29	0.94	2.01	0.63	
9/22/2003 14:16	29.62	85.32	33.21	99.32	6.33	0.94	71.11	1.23	
9/22/2003 14:47	29.80	85.64	33.20	89.12	5.66	0.94	85.33	0.83	
9/22/2003 15:16	29.94	85.89	33.20	88.03	5.58	0.95	3.17	2.03	
9/22/2003 15:46	30.00	86.00	33.20	113.43	7.22	0.96	7.63	0.73	
9/22/2003 16:15	30.01	86.02	33.18	110.93	7.05	0.96	1.83	0.93	
9/22/2003 16:45	29.89	85.80	33.23	102.54	6.52	0.97	2.01	1.83	
9/22/2003 17:16	29.72	85.50	33.27	97.24	6.19	0.98	2.08	1.33	
9/22/2003 17:46	29.68	85.42	33.32	96.44	6.14	0.99	259.40	3.03	
9/22/2003 18:17	29.66	85.39	33.40	60.15	3.79	0.99	9.22	9.13	
9/22/2003 18:46	29.64	85.35	33.50	66.05	4.17	1.01	2.14	0.73	
9/22/2003 19:16	29.59	85.26	33.54	88.05	5.60	1.01	2.87	0.73	

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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9/22/2003 19:46	29.54	85.17	34.15	57.76	3.63	1.02	1.53	0.53	
9/22/2003 20:15	29.44	84.99	34.53	75.66	4.79	1.03	2.62	0.83	
9/22/2003 20:45	29.39	84.90	34.76	55.56	3.48	1.04	12.08	2.43	
9/22/2003 21:15	29.33	84.79	34.84	52.06	3.26	1.04	1.46	0.43	
9/22/2003 21:46	29.32	84.78	34.54	78.97	5.01	1.03	1.77	1.53	
9/22/2003 22:16	29.44	84.99	33.73	108.67	6.94	1.02	1.95	0.22	
9/22/2003 22:46	29.39	84.90	33.67	112.97	7.22	1.01	2.01	1.52	
9/22/2003 23:16	29.43	84.97	33.58	100.88	6.44	1.00	3.30	1.32	
9/22/2003 23:45	29.43	84.97	33.56	86.88	5.54	0.99	1.65	1.22	
9/23/2003 0:15	29.43	84.97	33.66	84.88	5.40	0.98	1.89	1.12	
9/23/2003 0:46	29.32	84.78	33.54	86.29	5.51	0.97	11.35	1.82	
9/23/2003 1:16	29.27	84.69	33.56	60.59	3.85	0.96	1.65	1.02	
9/23/2003 1:46	29.18	84.52	33.56	68.59	4.37	0.95	1.77	1.32	
9/23/2003 2:16	29.15	84.47	33.58	39.00	2.46	0.95	1.46	1.22	
9/23/2003 2:47	29.12	84.42	33.69	13.80	0.83	0.94	1.40	1.02	
9/23/2003 3:16	29.11	84.40	33.84	4.10	0.20	0.94	1.40	0.52	
9/23/2003 3:45	29.13	84.43	34.54	6.80	0.36	0.95	1.34	1.02	
9/23/2003 4:15	29.08	84.34	35.28	10.11	0.56	0.97	1.53	0.62	
9/23/2003 4:47	28.92	84.06	35.86	41.31	2.57	0.97	14.89	0.92	
9/23/2003 5:15	28.77	83.79	36.06	48.11	3.02	0.98	4.21	0.52	
9/23/2003 5:46	28.72	83.70	36.12	32.42	2.01	0.99	31.68	0.42	
9/23/2003 6:16	28.64	83.55	36.17	36.12	2.25	1.01	20.81	0.42	
9/23/2003 6:46	28.54	83.37	36.00	47.72	3.02	1.01	1.71	0.72	
9/23/2003 7:16	28.49	83.28	35.70	37.83	2.39	1.02	1.77	0.62	
9/23/2003 7:46	28.45	83.21	35.72	19.43	1.20	1.03	9.64	1.32	
9/23/2003 8:17	28.46	83.23	35.78	20.13	1.24	1.04	5.25	0.52	
9/23/2003 8:45	28.49	83.28	35.70	31.04	1.95	1.04	7.14	0.52	
9/23/2003 9:15	28.56	83.41	35.63	32.14	2.01	1.04	1.40	0.82	
9/23/2003 9:45	28.59	83.46	35.39	39.94	2.52	1.03	5.43	1.11	
9/23/2003 10:16	28.41	83.14	34.18	75.05	4.84	1.02	19.10	1.61	
9/23/2003 10:46	28.61	83.50	34.27	52.35	3.35	1.01	2.32	1.41	
9/23/2003 11:16	28.75	83.75	35.28	53.25	3.37	1.01	3.42	1.21	
9/23/2003 11:46	28.83	83.89	35.24	33.85	2.11	1.00	24.90	1.01	
9/23/2003 12:15	28.83	83.89	35.49	51.66	3.26	1.00	17.70	1.21	
9/23/2003 12:45	28.91	84.04	35.58	19.06	1.14	0.99	2.20	0.31	
9/23/2003 13:16	28.95	84.11	35.56	25.56	1.56	0.99	343.51	0.41	
9/23/2003 13:46	28.98	84.16	35.57	37.77	2.35	0.98	1.53	0.81	
9/23/2003 14:16	29.01	84.22	35.59	41.07	2.56	0.97	1.59	0.11	
9/23/2003 14:46	29.02	84.24	35.40	31.97	1.97	0.96	1.34	0.71	
9/23/2003 15:15	29.07	84.33	35.52	39.88	2.48	0.96	2.44	0.51	
9/23/2003 15:45	29.07	84.33	35.49	61.78	3.89	0.96	13.18	0.21	
9/23/2003 16:16	29.01	84.22	35.04	71.68	4.55	0.98	1.95	1.31	
9/23/2003 16:45	29.00	84.20	34.86	71.09	4.52	1.00	1.53	1.21	
9/23/2003 17:15	28.98	84.16	34.72	79.99	5.10	1.01	2.99	2.81	
9/23/2003 17:45	29.04	84.27	34.48	76.79	4.89	1.03	1.71	1.71	
9/23/2003 18:16	29.03	84.25	34.55	72.59	4.62	1.04	1.65	1.31	
9/23/2003 18:46	28.96	84.13	34.71	68.40	4.35	1.05	1.65	1.71	
9/23/2003 19:17	28.92	84.06	34.78	46.40	2.93	1.07	1.34	0.31	
9/23/2003 19:46	28.88	83.98	34.99	24.10	1.48	1.07	1.22	0.21	
9/23/2003 20:16	28.84	83.91	35.49	24.81	1.52	1.08	12.15	1.11	

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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9/23/2003 20:46	28.83	83.89	35.68	23.41	1.43	1.08	1.34	0.30	
9/23/2003 21:15	28.81	83.86	35.66	32.51	2.02	1.09	1.40	0.70	
9/23/2003 21:45	28.81	83.86	35.64	43.42	2.72	1.09	13.98	1.90	
9/23/2003 22:16	28.80	83.84	35.59	62.52	3.96	1.08	1058.47	4.30	
9/23/2003 22:46	28.69	83.64	34.78	70.12	4.48	1.06	1.77	1.20	
9/23/2003 23:16	28.74	83.73	34.88	65.83	4.20	1.05	2.14	2.60	
9/23/2003 23:46	28.72	83.70	34.74	65.53	4.18	1.04	2.08	2.30	
9/24/2003 0:15	28.57	83.43	34.37	61.03	3.91	1.03	1.59	2.20	
9/24/2003 0:45	28.52	83.34	34.16	59.34	3.81	1.02	1.89	1.50	
9/24/2003 1:17	28.56	83.41	34.05	65.44	4.21	1.01	1.95	1.90	
9/24/2003 1:47	28.60	83.48	34.04	56.44	3.62	1.00	1.89	1.10	
9/24/2003 2:15	28.58	83.44	34.09	44.14	2.83	1.00	1.40	1.10	
9/24/2003 2:45	28.59	83.46	34.13	21.55	1.36	0.99	1.59	0.80	
9/24/2003 3:16	28.59	83.46	34.20	5.85	0.34	0.98	1.40	1.00	
9/24/2003 3:47	28.58	83.44	34.32	5.45	0.32	0.98	1.40	1.40	
9/24/2003 4:16	28.58	83.44	34.43	2.76	0.14	0.99	1.46	1.50	
9/24/2003 4:46	28.50	83.30	34.49	22.56	1.43	1.00	1.71	1.50	
9/24/2003 5:17	28.46	83.23	34.57	26.46	1.68	1.02	1.53	0.90	
9/24/2003 5:46	28.42	83.16	34.67	31.67	2.02	1.03	1.46	2.20	
9/24/2003 6:16	28.26	82.87	34.57	46.27	2.98	1.05	1.59	1.50	
9/24/2003 6:46	28.19	82.74	34.57	41.37	2.67	1.06	26.00	1.50	
9/24/2003 7:16	28.21	82.78	34.68	19.58	1.25	1.07	13.12	0.80	
9/24/2003 7:46	28.10	82.58	34.60	44.78	2.89	1.08	57.68	0.89	
9/24/2003 8:15	28.13	82.63	34.66	48.98	3.16	1.08	42.24	1.69	
9/24/2003 8:45	28.14	82.65	34.65	43.28	2.79	1.09	1.77	0.49	
9/24/2003 9:16	28.24	82.83	34.75	44.69	2.87	1.10	1.40	0.99	
9/24/2003 9:46	28.20	82.76	34.66	55.89	3.60	1.10	1.77	0.89	
9/24/2003 10:16	28.21	82.78	34.39	67.69	4.37	1.09	1.34	1.29	
9/24/2003 10:47	28.10	82.58	33.82	77.30	5.02	1.08	1.46	1.29	
9/24/2003 11:16	28.14	82.65	33.57	82.20	5.34	1.08	1.77	1.39	
9/24/2003 11:46	28.22	82.80	33.29	80.40	5.22	1.08	1.89	0.89	
9/24/2003 12:15	28.36	83.05	33.32	87.91	5.69	1.07	1.77	1.39	
9/24/2003 12:45	28.54	83.37	33.48	94.51	6.10	1.06	2.01	0.69	
9/24/2003 13:15	28.79	83.82	33.35	96.41	6.21	1.04	2.99	0.69	
9/24/2003 13:46	28.95	84.11	33.36	93.32	5.99	1.03	2.01	0.89	
9/24/2003 14:16	29.02	84.24	33.44	75.22	4.82	1.02	1.83	0.69	
9/24/2003 14:46	29.18	84.52	33.55	88.82	5.68	1.01	4.21	2.29	
9/24/2003 15:16	29.49	85.08	33.55	100.72	6.43	1.00	2.26	1.29	
9/24/2003 15:47	29.63	85.33	33.55	96.23	6.12	0.99	105.22	0.19	
9/24/2003 16:16	29.81	85.66	33.70	107.23	6.82	0.99	54.08	1.89	
9/24/2003 16:45	30.12	86.22	33.84	93.43	5.90	1.00	6.47	1.79	
9/24/2003 17:15	30.15	86.27	34.09	105.74	6.69	1.01	32.41	0.49	
9/24/2003 17:46	30.12	86.22	34.25	94.84	5.98	1.01	28.02	1.19	
9/24/2003 18:16	29.74	85.53	34.18	95.24	6.04	1.03	1.71	1.29	
9/24/2003 18:46	29.68	85.42	33.93	101.75	6.47	1.04	1.71	1.39	
9/24/2003 19:16	29.57	85.23	33.97	83.75	5.31	1.05	1.46	0.98	
9/24/2003 19:46	29.51	85.12	34.16	82.25	5.22	1.06	2.32	1.68	
9/24/2003 20:15	29.32	84.78	34.26	75.16	4.77	1.07	1.65	0.98	
9/24/2003 20:45	29.28	84.70	34.29	66.96	4.24	1.07	1.40	0.58	
9/24/2003 21:16	29.38	84.88	34.43	55.66	3.50	1.08	1.40	0.28	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/24/2003 21:46	29.45	85.01	34.66	59.17	3.71	1.09	1.65	0.48	
9/24/2003 22:16	29.37	84.87	34.70	69.47	4.39	1.09	1.83	1.08	
9/24/2003 22:46	29.09	84.36	34.52	82.47	5.25	1.09	1.46	1.28	
9/24/2003 23:15	28.98	84.16	34.30	90.47	5.79	1.07	2.08	1.38	
9/24/2003 23:45	29.03	84.25	33.96	87.38	5.59	1.05	1.77	1.98	
9/25/2003 0:16	29.21	84.58	34.01	93.18	5.95	1.04	2.14	1.98	
9/25/2003 0:46	29.55	85.19	34.04	93.88	5.97	1.03	2.69	1.58	
9/25/2003 1:16	29.76	85.57	34.02	106.49	6.77	1.02	2.99	2.08	
9/25/2003 1:46	29.78	85.60	34.00	113.69	7.23	1.00	2.99	1.98	
9/25/2003 2:16	29.53	85.15	33.92	93.79	5.97	0.99	3.05	1.18	
9/25/2003 2:45	29.34	84.81	33.89	80.90	5.15	0.98	2.75	0.58	
9/25/2003 3:15	29.26	84.67	33.85	82.00	5.23	0.98	1.89	1.88	
9/25/2003 3:46	29.21	84.58	33.82	80.70	5.15	0.98	2.75	2.48	
9/25/2003 4:16	29.19	84.54	33.81	55.21	3.50	0.98	2.08	1.28	
9/25/2003 4:46	29.15	84.47	33.81	41.01	2.58	0.99	1.83	0.38	
9/25/2003 5:16	29.16	84.49	33.88	14.81	0.89	1.01	1.46	0.68	
9/25/2003 5:45	29.18	84.52	34.08	-0.89	-0.14	1.02	1.53	0.28	
9/25/2003 6:15	29.13	84.43	34.73	2.42	0.07	1.04	1.59	0.37	
9/25/2003 6:46	29.02	84.24	35.34	5.62	0.27	1.05	10.07	0.77	
9/25/2003 7:16	28.96	84.13	35.14	23.12	1.41	1.07	28.02	0.77	
9/25/2003 7:47	28.87	83.97	35.49	13.23	0.77	1.09	38.09	0.57	
9/25/2003 8:16	28.84	83.91	35.57	25.03	1.53	1.09	1.83	0.77	
9/25/2003 8:46	28.84	83.91	35.73	6.63	0.34	1.10	38.45	1.27	
9/25/2003 9:16	28.87	83.97	35.85	5.94	0.29	1.11	114.32	0.47	
9/25/2003 9:45	28.90	84.02	36.04	10.84	0.60	1.12	1.83	1.17	
9/25/2003 10:15	28.93	84.07	35.92	36.74	2.28	1.13	4.70	1.07	
9/25/2003 10:46	28.95	84.11	35.71	49.75	3.12	1.13	13.73	0.77	
9/25/2003 11:16	29.05	84.29	35.70	60.35	3.80	1.12	30.58	1.97	
9/25/2003 11:46	29.09	84.36	35.31	69.15	4.37	1.10	4.88	0.87	
9/25/2003 12:16	29.30	84.74	35.10	82.96	5.26	1.09	1712.71	0.57	
9/25/2003 12:46	29.37	84.87	34.66	97.76	6.22	1.07	215.33	1.47	
9/25/2003 13:15	29.64	85.35	34.33	111.66	7.10	1.05	2.99	2.37	
9/25/2003 13:45	30.04	86.07	34.14	117.66	7.46	1.04	2.38	1.27	
9/25/2003 14:16	30.32	86.58	33.98	119.07	7.54	1.03	5.74	2.57	
9/25/2003 14:45	30.30	86.54	33.91	111.77	7.07	1.01	66.10	1.67	
9/25/2003 15:15	30.20	86.36	33.85	103.77	6.56	0.99	24.17	2.47	
9/25/2003 15:46	30.16	86.29	33.81	106.28	6.73	0.98	7.75	1.77	
9/25/2003 16:16	30.11	86.20	33.79	102.28	6.47	0.98	25.27	0.97	
9/25/2003 16:46	30.07	86.13	33.77	103.48	6.55	0.97	2.32	2.87	
9/25/2003 17:16	30.06	86.11	33.77	73.99	4.65	0.99	7.57	1.56	
9/25/2003 17:46	30.01	86.02	33.77	89.49	5.65	1.01	1.89	0.86	
9/25/2003 18:15	29.98	85.96	33.79	90.99	5.75	1.02	5.55	0.56	
9/25/2003 18:47	30.00	86.00	33.95	85.00	5.36	1.03	22.16	1.56	
9/25/2003 19:15	29.96	85.93	34.33	97.20	6.14	1.04	2.14	1.36	
9/25/2003 19:45	29.80	85.64	34.43	86.40	5.45	1.05	1.83	1.36	
9/25/2003 20:16	29.61	85.30	34.40	83.20	5.26	1.09	1.95	1.76	
9/25/2003 20:46	29.49	85.08	34.32	97.61	6.21	1.09	2.62	1.36	
9/25/2003 21:16	29.45	85.01	34.22	97.11	6.18	1.11	2.20	1.06	
9/25/2003 21:46	29.42	84.96	34.16	84.51	5.37	1.13	1.83	0.96	
9/25/2003 22:15	29.36	84.85	34.19	78.62	4.99	1.13	2.26	1.36	

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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9/25/2003 22:45	29.31	84.76	34.23	72.12	4.57	1.13	2.01	0.76	
9/25/2003 23:16	29.36	84.85	34.42	50.02	3.14	1.12	2.81	1.26	
9/25/2003 23:46	29.34	84.81	34.54	54.03	3.39	1.13	2.01	1.56	
9/26/2003 0:16	29.25	84.65	34.18	66.33	4.21	1.11	2.20	0.96	
9/26/2003 0:46	29.01	84.22	33.62	69.03	4.41	1.08	2.14	0.66	
9/26/2003 1:16	28.86	83.95	33.13	71.04	4.57	1.06	2.93	1.66	
9/26/2003 1:45	28.69	83.64	32.42	67.44	4.36	1.04	2.75	1.86	
9/26/2003 2:15	28.66	83.59	33.08	62.84	4.05	1.03	2.87	3.36	
9/26/2003 2:46	28.65	83.57	33.03	64.55	4.16	1.02	2.20	1.76	
9/26/2003 3:16	28.68	83.62	32.98	61.25	3.95	1.01	2.14	1.96	
9/26/2003 3:46	28.70	83.66	32.97	50.65	3.26	1.01	2.38	1.46	
9/26/2003 4:16	28.72	83.70	33.05	17.15	1.09	1.01	1.77	1.66	
9/26/2003 4:45	28.82	83.88	33.67	1.46	0.05	1.01	1.59	0.65	
9/26/2003 5:15	28.85	83.93	33.88	5.46	0.31	1.01	1.95	0.95	
9/26/2003 5:46	28.90	84.02	34.17	1.26	0.02	1.03	1.95	0.95	
9/26/2003 6:16	28.95	84.11	34.38	2.77	0.11	1.05	2.38	1.25	
9/26/2003 6:46	28.93	84.07	34.70	1.87	0.05	1.07	1.83	0.15	
9/26/2003 7:16	28.82	83.88	35.04	20.27	1.24	1.09	15.50	1.45	
9/26/2003 7:47	28.75	83.75	35.07	34.58	2.17	1.11	2.26	1.55	
9/26/2003 8:16	28.66	83.59	34.80	44.38	2.82	1.13	28.38	6.15	
9/26/2003 8:45	28.53	83.35	34.55	48.78	3.12	1.14	2.56	1.25	
9/26/2003 9:15	28.43	83.17	34.38	49.49	3.18	1.14	4.52	1.85	
9/26/2003 9:46	28.59	83.46	34.98	23.79	1.49	1.15	222.29	1.25	
9/26/2003 10:16	28.50	83.30	34.91	27.19	1.72	1.16	174.99	0.75	
9/26/2003 10:46	28.51	83.32	34.92	28.19	1.78	1.17	1.89	1.55	
9/26/2003 11:17	28.45	83.21	34.76	29.00	1.84	1.17	1.89	0.75	
9/26/2003 11:46	28.31	82.96	34.13	47.40	3.06	1.16	2.08	0.95	
9/26/2003 12:16	28.31	82.96	33.88	60.00	3.88	1.14	9.22	3.75	
9/26/2003 12:45	28.29	82.92	33.76	74.41	4.81	1.12	3.36	2.75	
9/26/2003 13:15	28.27	82.89	33.45	61.11	3.96	1.11	28.50	1.05	
9/26/2003 13:45	28.30	82.94	33.25	68.21	4.43	1.09	375.79	2.85	
9/26/2003 14:16	28.35	83.03	33.17	69.12	4.48	1.07	2.50	3.15	
9/26/2003 14:46	28.46	83.23	33.04	70.32	4.55	1.06	2.20	4.15	
9/26/2003 15:16	28.52	83.34	33.01	77.82	5.04	1.04	2.14	2.65	
9/26/2003 15:46	28.59	83.46	33.00	67.13	4.34	1.03	2.38	1.74	
9/26/2003 16:15	28.71	83.68	32.99	73.73	4.76	1.03	17.46	2.44	
9/26/2003 16:45	28.78	83.80	33.04	57.13	3.67	1.02	2.20	2.04	
9/26/2003 17:16	28.84	83.91	32.96	68.93	4.44	1.02	17.70	2.44	
9/26/2003 17:46	28.90	84.02	33.10	54.24	3.48	1.03	49.13	1.84	
9/26/2003 18:16	28.98	84.16	33.61	19.14	1.19	1.04	9.77	1.14	
9/26/2003 18:46	29.04	84.27	34.61	14.04	0.83	1.05	35.89	0.74	
9/26/2003 19:15	28.86	83.95	35.24	16.25	0.97	1.06	25.94	1.04	
9/26/2003 19:45	28.66	83.59	35.41	33.35	2.09	1.08	2.01	1.94	
9/26/2003 20:15	28.58	83.44	35.40	36.95	2.33	1.09	12.15	0.94	
9/26/2003 20:46	28.56	83.41	35.45	33.36	2.10	1.10	2.08	1.04	
9/26/2003 21:16	28.56	83.41	35.47	31.66	1.99	1.11	1.71	0.44	
9/26/2003 21:46	28.55	83.39	35.48	29.66	1.86	1.12	2.14	0.94	
9/26/2003 22:17	28.56	83.41	35.50	21.97	1.36	1.13	1.53	1.64	
9/26/2003 22:46	28.56	83.41	35.50	29.17	1.83	1.14	1.95	0.64	
9/26/2003 23:17	28.56	83.41	35.51	26.17	1.63	1.15	1.59	1.34	

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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9/26/2003 23:46	28.56	83.41	35.51	26.98	1.68	1.15	1.77	1.94	
9/27/2003 0:17	28.53	83.35	35.46	28.48	1.78	1.13	12.39	7.94	
9/27/2003 0:46	27.99	82.38	33.45	65.68	4.28	1.12	1.40	1.84	
9/27/2003 1:15	28.04	82.47	33.21	58.18	3.80	1.10	1.65	1.34	
9/27/2003 1:45	28.15	82.67	33.29	21.99	1.45	1.09	1.28	1.04	
9/27/2003 2:15	28.22	82.80	33.39	2.69	0.19	1.07	1.34	1.24	
9/27/2003 2:46	28.29	82.92	33.75	22.59	1.46	1.05	1.83	3.84	
9/27/2003 3:16	28.30	82.94	34.22	4.80	0.30	1.04	1.77	1.33	
9/27/2003 3:46	28.33	82.99	34.32	-1.20	-0.09	1.03	1.53	0.93	
9/27/2003 4:16	28.37	83.07	34.36	1.30	0.06	1.03	2.08	1.13	
9/27/2003 4:45	28.34	83.01	34.65	17.71	1.12	1.02	2.14	2.43	
9/27/2003 5:15	28.33	82.99	34.60	9.91	0.62	1.02	1.83	1.33	
9/27/2003 5:46	28.34	83.01	34.76	5.51	0.33	1.02	1.77	1.53	
9/27/2003 6:16	28.33	82.99	34.80	7.42	0.45	1.02	2.01	1.53	
9/27/2003 6:46	28.29	82.92	34.75	9.02	0.56	1.03	2.81	4.63	
9/27/2003 7:16	27.97	82.35	33.72	28.02	1.84	1.05	2.01	2.23	
9/27/2003 7:45	28.07	82.53	34.26	14.12	0.92	1.07	19.53	2.23	
9/27/2003 8:15	28.01	82.42	34.23	18.63	1.22	1.09	5.00	4.23	
9/27/2003 8:46	27.92	82.26	34.14	22.63	1.49	1.10	132.81	1.93	
9/27/2003 9:16	27.88	82.18	34.08	17.23	1.14	1.11	3.97	0.73	
9/27/2003 9:46	27.87	82.17	34.10	41.34	2.70	1.12	210.82	2.33	
9/27/2003 10:16	27.84	82.11	33.99	37.04	2.43	1.14	22.89	0.73	
9/27/2003 10:46	27.92	82.26	34.06	34.94	2.28	1.15	49.50	1.43	
9/27/2003 11:15	27.95	82.31	34.07	43.25	2.82	1.16	64.03	2.53	
9/27/2003 11:47	27.98	82.36	33.98	53.85	3.50	1.16	2.20	2.53	
9/27/2003 12:15	28.06	82.51	33.97	56.75	3.69	1.16	7.81	1.23	
9/27/2003 12:45	28.35	83.03	34.11	70.76	4.57	1.14	53.59	1.73	
9/27/2003 13:16	28.60	83.48	33.21	78.06	5.04	1.12	56.58	1.63	
9/27/2003 13:46	28.78	83.80	33.42	83.76	5.39	1.10	4.33	2.33	
9/27/2003 14:16	28.73	83.71	33.63	43.27	2.77	1.09	1.83	2.42	
9/27/2003 14:46	28.66	83.59	34.15	45.87	2.93	1.09	1.71	1.22	
9/27/2003 15:15	28.67	83.61	33.21	98.77	6.37	1.12	5.74	4.92	
9/27/2003 15:47	28.64	83.55	33.23	90.67	5.85	1.10	2.20	2.02	
9/27/2003 16:15	28.62	83.52	33.22	75.68	4.88	1.10	1.95	1.52	
9/27/2003 16:45	28.57	83.43	33.10	75.18	4.86	1.09	1.71	2.12	
9/27/2003 17:16	28.55	83.39	33.05	76.68	4.96	1.07	3.11	2.22	
9/27/2003 17:46	28.53	83.35	33.04	75.29	4.87	1.07	117.00	1.52	
9/27/2003 18:16	28.51	83.32	33.17	77.99	5.04	1.08	15.56	2.32	
9/27/2003 18:46	28.50	83.30	33.26	71.69	4.63	1.07	1.71	1.62	
9/27/2003 19:15	28.50	83.30	33.59	47.20	3.04	1.05	1.71	1.02	
9/27/2003 19:45	28.43	83.17	33.73	50.20	3.24	1.07	10.50	2.32	
9/27/2003 20:15	28.38	83.08	33.65	48.40	3.13	1.08	138.24	2.22	
9/27/2003 20:46	28.32	82.98	33.45	61.51	3.98	1.10	1.89	2.82	
9/27/2003 21:16	28.27	82.89	33.25	55.71	3.62	1.11	1.71	1.92	
9/27/2003 21:46	28.19	82.74	33.16	49.61	3.23	1.12	1.89	1.62	
9/27/2003 22:16	28.12	82.62	33.17	43.81	2.86	1.13	1.59	1.52	
9/27/2003 22:45	28.01	82.42	33.12	45.12	2.96	1.13	14.10	1.12	
9/27/2003 23:15	27.89	82.20	33.09	50.12	3.29	1.14	1.40	1.62	
9/27/2003 23:47	27.78	82.00	33.08	53.82	3.54	1.15	1.95	2.72	
9/28/2003 0:15	27.68	81.82	33.08	51.63	3.41	1.15	2.56	19.12	

DateTime (mm/dd/year hr:min)	Temp (C)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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9/28/2003 0:46	27.59	81.66	33.11	62.33	4.10	1.14	1.22	1.92	
9/28/2003 1:16	27.64	81.75	32.68	57.13	3.77	1.12	1.71	1.41	
9/28/2003 1:46	27.65	81.77	32.37	54.34	3.60	1.10	1.77	2.81	
9/28/2003 2:16	27.64	81.75	32.62	43.94	2.92	1.09	1.95	1.11	
9/28/2003 2:45	27.64	81.75	32.80	27.24	1.84	1.07	1.34	1.51	
9/28/2003 3:15	27.61	81.70	32.90	41.05	2.73	1.06	1.40	2.41	
9/28/2003 3:45	27.58	81.64	32.90	41.35	2.75	1.05	1.89	1.11	
9/28/2003 4:16	27.56	81.61	32.85	37.75	2.52	1.05	1.83	2.41	
9/28/2003 4:46	27.55	81.59	32.94	34.16	2.29	1.04	159.61	2.41	
9/28/2003 5:17	27.54	81.57	32.89	25.76	1.75	1.03	1.46	1.41	
9/28/2003 5:46	27.54	81.57	32.94	25.56	1.73	1.03	402.95	1.01	
9/28/2003 6:16	27.56	81.61	33.02	24.16	1.64	1.03	1.77	1.81	
9/28/2003 6:46	27.58	81.64	33.08	27.27	1.84	1.03	3.91	3.31	
9/28/2003 7:16	27.60	81.68	33.05	32.77	2.19	1.03	9.83	1.71	
9/28/2003 7:46	27.60	81.68	33.03	22.87	1.55	1.06	2.08	1.71	
9/28/2003 8:17	27.57	81.63	33.04	36.28	2.42	1.08	57.13	3.21	
9/28/2003 8:47	27.54	81.57	33.02	38.58	2.57	1.10	139.47	2.61	
9/28/2003 9:16	27.52	81.54	32.96	47.08	3.13	1.12	347.11	1.41	
9/28/2003 9:46	27.52	81.54	32.90	47.49	3.15	1.14	2.50	2.71	
9/28/2003 10:16	27.54	81.57	32.91	40.29	2.69	1.16	3.60	1.61	
9/28/2003 10:47	27.62	81.72	32.88	45.79	3.04	1.17	2.62	1.91	
9/28/2003 11:16	27.66	81.79	32.85	54.90	3.62	1.19	83.37	2.31	
9/28/2003 11:45	27.71	81.88	32.73	51.80	3.42	1.20	2.75	1.41	
9/28/2003 12:15	27.84	82.11	32.96	60.60	3.98	1.20	9.40	1.91	
9/28/2003 12:47	27.94	82.29	33.03	61.90	4.05	1.20	2.26	1.50	
9/28/2003 13:15	28.01	82.42	33.14	68.81	4.49	1.20	2.26	1.60	
9/28/2003 13:46	28.05	82.49	33.25	76.21	4.96	1.19	2.38	1.60	
9/28/2003 14:16	28.07	82.53	33.33	82.71	5.38	1.16	31.13	4.30	
9/28/2003 14:46	28.18	82.72	33.08	80.52	5.23	1.15	1.83	1.70	
9/28/2003 15:16	28.22	82.80	33.15	75.42	4.90	1.14	1.77	2.50	
9/28/2003 15:45	28.30	82.94	32.83	75.52	4.91	1.14	333.50	1.20	
9/28/2003 16:15	28.29	82.92	32.65	68.93	4.49	1.12	1.83	2.30	
9/28/2003 16:46	28.26	82.87	32.31	73.13	4.77	1.10	496.09	2.50	
9/28/2003 17:17	28.24	82.83	32.49	42.33	2.77	1.10	1.46	1.60	
9/28/2003 17:46	28.22	82.80	32.79	46.44	3.03	1.08	10.25	2.20	
9/28/2003 18:17	28.22	82.80	32.94	23.14	1.52	1.07	3.30	0.70	
9/28/2003 18:47	28.18	82.72	33.06	28.84	1.89	1.07	81.91	1.10	
9/28/2003 19:15	28.14	82.65	33.28	32.04	2.10	1.07	1.77	2.20	
9/28/2003 19:46	28.08	82.54	33.44	20.15	1.33	1.08	1.28	0.70	
9/28/2003 20:16	28.03	82.45	33.67	8.85	0.60	1.10	1.10	0.10	
9/28/2003 20:46	27.97	82.35	34.05	13.05	0.86	1.11	1.22	1.00	
9/28/2003 21:16	27.93	82.27	34.34	24.06	1.57	1.13	1.28	-0.00	
9/28/2003 21:45	27.91	82.24	34.49	16.66	1.09	1.14	5.07	0.60	
9/28/2003 22:15	27.88	82.18	34.68	17.96	1.17	1.15	1.34	3.40	
9/28/2003 22:45	27.85	82.13	34.78	24.17	1.58	1.16	13.98	0.70	
9/28/2003 23:16	27.83	82.09	34.82	19.67	1.29	1.16	2.20	0.60	
9/28/2003 23:46	27.83	82.09	34.88	10.77	0.71	1.17	1.83	0.99	
9/29/2003 0:16	27.82	82.08	34.96	14.88	0.97	1.17	1.65	0.69	
9/29/2003 0:46	27.82	82.08	35.00	8.78	0.58	1.17	1.40	-0.01	
9/29/2003 1:17	27.81	82.06	35.02	5.88	0.39	1.17	1.53	-0.21	

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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9/29/2003 1:45	27.79	82.02	35.01	7.69	0.51	1.15	1.59	0.49	
9/29/2003 2:15	27.67	81.81	34.28	33.79	2.22	1.15	2.01	2.09	
9/29/2003 2:45	27.58	81.64	33.45	9.99	0.71	1.15	1.16	0.99	
9/29/2003 3:16	27.61	81.70	33.45	-0.91	0.00	1.14	1.10	1.19	
9/29/2003 3:46	27.63	81.73	33.44	-0.90	0.00	1.14	1.10	0.79	
9/29/2003 4:16	27.65	81.77	33.44	-1.00	-0.01	1.13	1.10	2.99	
9/29/2003 4:46	27.67	81.81	33.43	-0.90	-0.00	1.12	1.10	1.39	
9/29/2003 5:15	27.69	81.84	33.44	-0.89	-0.00	1.12	1.10	1.39	
9/29/2003 5:47	27.73	81.91	33.46	-0.79	0.00	1.11	1.53	0.99	
9/29/2003 6:15	27.65	81.77	33.91	11.91	0.82	1.11	27.83	1.29	
9/29/2003 6:45	27.62	81.72	34.01	4.42	0.33	1.11	1.65	1.79	
9/29/2003 7:16	27.59	81.66	33.96	20.62	1.39	1.11	4.76	1.89	
9/29/2003 7:46	27.56	81.61	33.77	18.62	1.26	1.11	1216.80	3.09	
9/29/2003 8:16	27.55	81.59	33.73	13.13	0.91	1.12	6.16	2.39	
9/29/2003 8:46	27.59	81.66	33.58	15.93	1.09	1.15	20.94	1.89	
9/29/2003 9:15	27.60	81.68	33.89	13.43	0.92	1.17	15.93	2.19	
9/29/2003 9:45	27.58	81.64	33.96	16.23	1.10	1.19	64.21	0.99	
9/29/2003 10:16	27.47	81.45	33.61	24.04	1.63	1.22	10.31	1.29	
9/29/2003 10:46	27.43	81.37	33.57	22.94	1.56	1.24	1.46	1.88	
9/29/2003 11:16	27.29	81.12	33.24	31.14	2.11	1.25	1.40	1.98	
9/29/2003 11:46	27.49	81.48	33.92	6.85	0.50	1.26	1.34	0.28	
9/29/2003 12:15	27.68	81.82	34.57	1.15	0.10	1.26	1.34	1.18	
9/29/2003 12:45	27.74	81.93	35.05	9.35	0.62	1.27	10.19	0.78	
9/29/2003 13:16	27.69	81.84	34.90	16.16	1.07	1.27	1.83	1.78	
9/29/2003 13:46	27.72	81.90	35.01	31.76	2.07	1.28	1.40	1.28	
9/29/2003 14:16	27.72	81.90	34.91	34.36	2.24	1.28	21.30	0.68	
9/29/2003 14:46	27.79	82.02	34.98	44.17	2.87	1.27	33.94	0.18	
9/29/2003 15:16	27.74	81.93	34.75	58.87	3.83	1.26	234.01	2.78	
9/29/2003 15:45	27.50	81.50	33.85	57.57	3.79	1.26	20.69	1.68	
9/29/2003 16:15	27.75	81.95	34.53	23.78	1.56	1.25	1.53	0.48	
9/29/2003 16:47	27.83	82.09	34.84	24.28	1.58	1.24	1.34	0.48	
9/29/2003 17:17	27.89	82.20	35.04	23.88	1.55	1.23	83.37	0.48	
9/29/2003 17:45	27.90	82.22	35.03	12.28	0.80	1.23	4.58	1.18	
9/29/2003 18:15	27.88	82.18	35.10	13.59	0.88	1.22	24.48	0.88	
9/29/2003 18:46	27.85	82.13	35.18	27.89	1.81	1.22	4.27	0.18	
9/29/2003 19:16	27.85	82.13	35.26	18.49	1.20	1.22	1.28	0.98	
9/29/2003 19:46	27.84	82.11	35.37	18.60	1.20	1.21	1.46	0.68	
9/29/2003 20:16	27.83	82.09	35.46	9.40	0.61	1.21	1.40	1.18	
9/29/2003 20:45	27.79	82.02	35.52	8.10	0.52	1.20	1.34	0.58	
9/29/2003 21:15	27.73	81.91	35.60	17.41	1.13	1.20	10.99	0.48	
9/29/2003 21:46	27.69	81.84	35.67	14.21	0.92	1.23	7.20	0.98	
9/29/2003 22:16	27.65	81.77	35.74	9.11	0.59	1.24	2.87	0.77	
9/29/2003 22:46	27.61	81.70	35.85	11.22	0.73	1.25	1.59	0.37	
9/29/2003 23:16	27.56	81.61	35.91	17.72	1.16	1.26	1.77	-0.33	
9/29/2003 23:45	27.54	81.57	35.91	15.92	1.04	1.26	1.40	0.27	
9/30/2003 0:15	27.54	81.57	35.91	12.32	0.81	1.26	1.59	0.97	
9/30/2003 0:45	27.55	81.59	35.91	7.83	0.52	1.26	1.46	-0.13	
9/30/2003 1:16	27.53	81.55	35.91	13.63	0.89	1.26	1.53	1.27	
9/30/2003 1:46	27.55	81.59	35.90	13.93	0.91	1.26	2.14	0.57	
9/30/2003 2:16	27.54	81.57	35.86	14.04	0.92	1.24	3.97	0.47	

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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9/30/2003 2:46	27.53	81.55	35.81	10.04	0.66	1.22	1.46	0.57	
9/30/2003 3:15	27.50	81.50	35.61	10.84	0.72	1.21	1.40	0.57	
9/30/2003 3:45	27.48	81.46	35.49	11.45	0.77	1.20	1.71	1.17	
9/30/2003 4:17	27.44	81.39	35.03	1.75	0.15	1.19	1.40	0.47	
9/30/2003 4:45	27.52	81.54	35.22	-0.25	0.01	1.19	1.40	0.57	
9/30/2003 5:16	27.53	81.55	35.26	-0.64	-0.02	1.20	1.28	0.27	
9/30/2003 5:46	27.50	81.50	35.24	6.36	0.44	1.20	1.71	1.37	
9/30/2003 6:16	27.49	81.48	35.26	-0.34	0.01	1.20	1.83	1.17	
9/30/2003 6:46	27.37	81.27	35.04	13.27	0.90	1.20	2.26	2.27	
9/30/2003 7:15	27.24	81.03	34.57	8.77	0.63	1.21	1.59	0.77	
9/30/2003 7:45	27.16	80.89	34.46	16.07	1.11	1.20	1.59	0.87	
9/30/2003 8:16	27.12	80.82	34.29	8.57	0.64	1.20	2.50	0.67	
9/30/2003 8:46	27.17	80.91	34.36	10.78	0.77	1.21	47.36	1.17	
9/30/2003 9:16	27.18	80.92	34.49	15.38	1.07	1.23	2.20	1.06	
9/30/2003 9:46	27.24	81.03	34.76	13.78	0.95	1.26	19.10	0.46	
9/30/2003 10:16	27.08	80.74	34.26	27.19	1.84	1.29	2.99	1.66	
9/30/2003 10:46	26.95	80.51	33.64	37.99	2.57	1.33	1.40	1.96	
9/30/2003 11:16	26.81	80.26	33.03	50.79	3.42	1.37	1.22	0.66	
9/30/2003 11:45	27.23	81.01	34.31	43.30	2.87	1.39	11.90	1.96	
9/30/2003 12:15	27.00	80.60	33.45	63.50	4.22	1.40	57.50	2.36	
9/30/2003 12:45	27.06	80.71	33.36	71.10	4.71	1.42	1.53	2.16	
9/30/2003 13:16	26.99	80.58	33.16	80.11	5.30	1.44	2.26	2.86	
9/30/2003 13:46	26.97	80.55	32.85	79.71	5.28	1.45	55.48	6.26	
9/30/2003 14:16	27.02	80.64	32.80	83.21	5.51	1.45	5.07	4.96	
9/30/2003 14:46	27.16	80.89	33.13	87.51	5.77	1.46	5.13	6.56	
9/30/2003 15:15	27.34	81.21	33.99	84.12	5.51	1.45	9.16	5.06	
9/30/2003 15:45	27.36	81.25	34.21	83.22	5.45	1.44	108.09	4.36	
9/30/2003 16:16	27.40	81.32	34.54	85.02	5.55	1.42	7.14	5.26	
9/30/2003 16:46	27.41	81.34	34.55	86.43	5.64	1.41	19.23	4.66	
9/30/2003 17:17	27.39	81.30	34.51	90.63	5.92	1.40	6.90	6.16	
9/30/2003 17:46	27.37	81.27	34.35	91.53	5.98	1.40	86.61	7.56	
9/30/2003 18:16	27.38	81.28	34.36	91.44	5.98	1.39	3.91	5.96	
9/30/2003 18:46	27.35	81.23	34.26	89.64	5.86	1.38	31.80	5.46	
9/30/2003 19:15	27.31	81.16	34.11	89.14	5.84	1.37	1686.71	14.96	
9/30/2003 19:45	27.27	81.09	34.00	85.75	5.62	1.36	3.85	6.26	
9/30/2003 20:16	27.24	81.03	34.02	85.05	5.58	1.36	8.36	5.15	
9/30/2003 20:46	27.19	80.94	34.07	80.35	5.28	1.35	3.11	3.25	
9/30/2003 21:16	27.17	80.91	34.09	79.35	5.22	1.35	3.78	3.85	
9/30/2003 21:46	27.15	80.87	34.17	73.66	4.85	1.34	13.98	3.65	
9/30/2003 22:16	27.15	80.87	34.29	72.96	4.80	1.34	4.27	4.65	
9/30/2003 22:45	27.15	80.87	34.67	69.26	4.55	1.35	3.60	3.15	
9/30/2003 23:15	27.14	80.85	34.69	51.67	3.41	1.36	2.38	1.35	
9/30/2003 23:46	27.14	80.85	34.99	59.07	3.89	1.36	2.93	3.15	