

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
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Gulf Jackson, June 2002								
6/1/02 0:00	82.80	27.68	76.20	5.10	1.487	27.90	14.10	
6/1/02 0:30	82.60	27.71	81.50	5.46	1.501	30.10	15.90	
6/1/02 1:00	82.30	27.71	76.80	5.16	1.524	29.20	15.20	
6/1/02 1:30	82.40	27.89	76.40	5.12	1.635	22.30	13.10	
6/1/02 2:00	82.00	27.82	75.50	5.09	1.813	27.00	15.20	
6/1/02 2:30	81.90	27.70	79.60	5.37	2.054	34.10	16.30	
6/1/02 3:00	82.00	27.98	72.40	4.87	2.297	38.50	14.60	
6/1/02 3:30	82.10	28.46	75.10	5.03	2.606	38.70	13.40	
6/1/02 4:00	82.10	28.31	74.80	5.02	2.901	36.10	14.30	
6/1/02 4:30	82.00	28.38	74.30	4.99	3.190	35.30	14.10	
6/1/02 5:00	82.10	28.65	75.90	5.09	3.505	38.10	13.60	
6/1/02 5:30	82.20	29.02	71.40	4.76	3.748	29.30	14.80	
6/1/02 6:00	81.90	29.28	73.40	4.90	3.763	30.20	11.90	
6/1/02 6:30	81.80	29.46	71.20	4.76	3.784	37.80	12.50	
6/1/02 7:00	81.60	29.56	68.50	4.58	3.815	39.70	12.10	
6/1/02 7:30	81.60	29.58	65.70	4.40	3.840	42.30	10.50	
6/1/02 8:00	81.50	29.51	61.50	4.12	3.738	30.40	9.30	
6/1/02 8:30	81.50	29.34	63.00	4.22	3.634	25.60	10.30	
6/1/02 9:00	81.60	29.21	65.10	4.37	3.489	25.90	11.00	
6/1/02 9:30	81.50	28.99	63.00	4.23	3.254	32.00	12.20	
6/1/02 10:00	81.40	28.63	64.40	4.34	3.129	35.40	13.60	
6/1/02 10:30	81.60	29.07	55.90	3.75	3.094	56.40	15.80	
6/1/02 11:00	81.60	29.24	46.70	3.13	2.962	38.40	14.10	
6/1/02 11:30	81.70	29.19	50.70	3.40	2.883	54.10	15.20	
6/1/02 12:00	81.80	28.74	62.30	4.18	2.849	33.90	14.80	
6/1/02 12:30	82.00	28.65	65.00	4.36	2.855	36.40	15.70	
6/1/02 13:00	83.30	28.44	87.60	5.81	2.976	27.30	12.40	
6/1/02 13:30	83.80	28.77	91.30	6.02	3.125	23.20	14.20	
6/1/02 14:00	83.90	29.02	92.30	6.07	3.285	26.70	14.50	
6/1/02 14:30	84.10	29.17	95.00	6.23	3.452	31.30	15.40	
6/1/02 15:00	84.30	29.33	96.40	6.30	3.648	34.20	15.00	
6/1/02 15:30	84.60	29.50	95.50	6.22	3.816	51.30	14.00	
6/1/02 16:00	84.60	29.65	94.60	6.16	4.023	79.90	13.80	
6/1/02 16:30	85.10	29.71	101.90	6.61	4.219	54.70	14.00	
6/1/02 17:00	85.20	29.76	101.20	6.54	4.340	41.20	13.60	
6/1/02 17:30	85.40	29.90	109.10	7.04	4.342	53.20	14.50	
6/1/02 18:00	85.60	29.89	108.00	6.96	4.330	70.10	17.80	
6/1/02 18:30	85.70	29.85	102.70	6.61	4.270	52.50	17.20	
6/1/02 19:00	85.80	29.86	103.70	6.67	4.199	77.50	16.80	
6/1/02 19:30	85.80	29.76	100.00	6.44	4.041	60.30	16.30	
6/1/02 20:00	85.30	29.62	96.80	6.26	3.875	62.40	18.10	
6/1/02 20:30	85.00	29.17	95.70	6.22	3.677	55.10	19.00	
6/1/02 21:00	84.60	28.74	93.70	6.13	3.403	73.80	22.00	
6/1/02 21:30	84.60	28.48	95.10	6.23	3.114	75.70	22.90	
6/1/02 22:00	84.50	28.34	92.20	6.05	2.796	81.30	22.20	
6/1/02 22:30	84.40	28.06	85.90	5.65	2.550	63.70	21.50	
6/1/02 23:00	84.30	27.67	83.00	5.47	2.343	56.50	21.50	
6/1/02 23:30	84.30	27.61	80.70	5.33	2.081	79.30	19.10	
6/2/02 0:00	84.00	27.68	72.60	4.80	1.831	58.60	19.20	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/2/02 0:30	83.70	27.76	66.30	4.40	1.637	88.60	15.10	
6/2/02 1:00	83.50	27.77	62.70	4.17	1.573	72.50	12.80	
6/2/02 1:30	83.50	27.57	71.60	4.76	1.682	79.50	15.10	
6/2/02 2:00	83.50	27.46	73.30	4.88	1.774	22.10	15.40	
6/2/02 2:30	83.40	27.59	67.40	4.49	1.921	87.90	17.00	
6/2/02 3:00	83.30	27.53	71.20	4.75	2.168	81.00	19.90	
6/2/02 3:30	83.30	27.35	70.40	4.70	2.389	115.40	16.80	
6/2/02 4:00	83.30	27.45	68.10	4.54	2.678	40.90	19.60	
6/2/02 4:30	83.30	27.58	65.70	4.38	2.900	39.70	20.30	
6/2/02 5:00	83.30	27.71	68.80	4.58	3.101	59.60	20.20	
6/2/02 5:30	83.20	27.77	74.60	4.97	3.339	45.80	16.60	
6/2/02 6:00	83.20	27.78	68.70	4.58	3.568	32.10	16.00	
6/2/02 6:30	83.20	28.38	67.60	4.49	3.755	47.80	17.40	
6/2/02 7:00	83.20	28.83	64.20	4.25	3.836	50.70	16.90	
6/2/02 7:30	83.10	29.05	64.40	4.26	3.908	53.70	17.20	
6/2/02 8:00	82.80	28.99	69.60	4.62	3.920	29.90	12.40	
6/2/02 8:30	82.90	28.90	62.60	4.15	3.849	45.70	14.00	
6/2/02 9:00	82.80	28.54	66.10	4.40	3.782	21.50	12.50	
6/2/02 9:30	82.90	28.38	60.30	4.01	3.683	32.70	14.40	
6/2/02 10:00	83.00	28.38	53.60	3.57	3.542	94.80	17.90	
6/2/02 10:30	83.00	28.43	48.80	3.25	3.460	109.60	18.30	
6/2/02 11:00	83.00	28.56	34.30	2.28	3.313	122.50	18.30	
6/2/02 11:30	83.20	28.38	35.30	2.35	3.197	63.20	19.20	
6/2/02 12:00	83.20	28.45	36.10	2.39	3.085	238.20	23.20	
6/2/02 12:30	83.60	27.83	47.10	3.13	3.018	73.20	23.80	
6/2/02 13:00	83.80	27.91	44.00	2.92	2.968	190.80	27.70	
6/2/02 13:30	84.80	27.09	72.90	4.80	2.939	80.60	24.10	
6/2/02 14:00	85.40	26.95	90.10	5.91	2.960	27.80	19.00	
6/2/02 14:30	86.80	26.77	115.30	7.48	3.053	19.60	14.70	
6/2/02 15:00	86.80	26.49	111.40	7.24	3.154	21.00	17.40	
6/2/02 15:30	86.70	26.45	110.60	7.19	3.230	28.20	20.00	
6/2/02 16:00	86.90	26.43	114.50	7.43	3.434	24.60	17.00	
6/2/02 16:30	86.90	26.29	114.80	7.46	3.568	23.30	17.00	
6/2/02 17:00	87.00	26.35	116.70	7.57	3.689	20.90	15.70	
6/2/02 17:30	87.00	26.67	111.50	7.22	3.854	27.10	14.90	
6/2/02 18:00	86.80	26.58	109.10	7.08	3.953	34.20	17.40	
6/2/02 18:30	86.80	26.35	107.10	6.96	4.059	30.80	15.90	
6/2/02 19:00	86.70	26.16	103.30	6.73	4.030	23.00	15.10	
6/2/02 19:30	86.60	26.10	102.90	6.71	4.090	28.70	16.50	
6/2/02 20:00	86.40	26.14	99.00	6.47	4.010	40.70	17.20	
6/2/02 20:30	86.30	26.06	98.10	6.42	3.918	51.90	21.30	
6/2/02 21:00	86.00	25.91	89.60	5.88	3.793	49.50	19.10	
6/2/02 21:30	85.80	25.57	85.60	5.64	3.576	40.50	17.80	
6/2/02 22:00	85.70	25.22	81.70	5.39	3.409	55.50	19.60	
6/2/02 22:30	85.60	24.85	79.50	5.27	3.159	49.80	18.70	
6/2/02 23:00	85.60	24.67	79.60	5.28	2.914	59.50	18.80	
6/2/02 23:30	85.70	24.58	75.30	4.99	2.658	55.10	18.80	
6/3/02 0:00	85.40	24.67	74.10	4.93	2.456	40.30	17.10	
6/3/02 0:30	85.10	24.84	69.00	4.60	2.237	49.50	17.10	
6/3/02 1:00	84.90	24.82	65.40	4.36	2.072	54.00	17.10	
6/3/02 1:30	84.70	25.22	59.90	3.99	1.952	32.30	14.90	
6/3/02 2:00	84.70	25.27	58.10	3.87	1.863	31.40	13.90	

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6/3/02 2:30	84.70	25.15	59.60	3.97	1.853	38.50	15.20	
6/3/02 3:00	84.60	25.41	62.80	4.19	1.908	26.00	13.80	
6/3/02 3:30	84.00	24.60	62.40	4.20	2.134	33.90	16.90	
6/3/02 4:00	84.00	24.28	63.60	4.28	2.336	29.00	15.10	
6/3/02 4:30	83.90	23.17	65.10	4.42	2.470	21.30	13.60	
6/3/02 5:00	83.90	22.24	69.30	4.73	2.657	14.70	13.50	
6/3/02 5:30	84.00	22.33	69.80	4.75	2.923	15.70	13.70	
6/3/02 6:00	83.90	21.74	71.10	4.86	3.150	16.70	13.10	
6/3/02 6:30	83.80	22.31	69.30	4.73	3.412	20.00	14.70	
6/3/02 7:00	83.90	23.74	65.90	4.46	3.625	23.80	15.40	
6/3/02 7:30	83.70	23.46	68.00	4.62	3.811	28.30	14.40	
6/3/02 8:00	83.70	23.41	71.40	4.85	3.963	24.30	12.60	
6/3/02 8:30	83.80	23.64	68.90	4.67	4.130	26.60	13.50	
6/3/02 9:00	83.80	23.88	64.60	4.37	4.128	32.80	14.40	
6/3/02 9:30	83.90	24.06	66.50	4.50	4.159	58.00	17.40	
6/3/02 10:00	84.00	24.38	72.10	4.85	4.196	41.10	16.30	
6/3/02 10:30	84.10	23.93	75.70	5.10	4.028	28.10	12.40	
6/3/02 11:00	84.40	23.10	74.00	5.00	3.846	21.90	14.40	
6/3/02 11:30	84.40	23.34	68.70	4.64	3.695	38.30	15.20	
6/3/02 12:00	84.40	23.09	66.90	4.52	3.555	58.80	19.10	
6/3/02 12:30	84.30	23.93	51.20	3.45	3.372	82.70	23.90	
6/3/02 13:00	84.40	23.76	44.00	2.96	3.176	61.90	20.20	
6/3/02 13:30	84.50	23.55	46.10	3.11	2.996	82.90	23.70	
6/3/02 14:00	84.60	23.44	44.70	3.01	2.885	72.10	24.70	
6/3/02 14:30	84.60	23.60	53.90	3.63	2.789	51.40	29.80	
6/3/02 15:00	84.60	23.51	53.60	3.61	2.760	80.40	28.50	
6/3/02 15:30	85.50	22.43	74.20	4.99	2.788	99.40	32.60	
6/3/02 16:00	86.90	20.68	111.50	7.47	2.952	29.60	19.90	
6/3/02 16:30	87.00	20.06	114.60	7.69	3.095	29.10	19.00	
6/3/02 17:00	87.00	19.68	113.10	7.60	3.157	19.60	18.00	
6/3/02 17:30	86.80	19.34	113.10	7.63	3.277	14.80	17.00	
6/3/02 18:00	86.70	19.41	111.30	7.51	3.376	14.10	16.70	
6/3/02 18:30	86.70	19.78	110.20	7.42	3.506	10.90	15.20	
6/3/02 19:00	86.40	20.52	100.10	6.74	3.693	17.50	17.20	
6/3/02 19:30	86.30	21.03	98.90	6.65	3.826	14.50	16.40	
6/3/02 20:00	86.20	20.93	101.10	6.81	3.926	9.50	14.00	
6/3/02 20:30	86.10	20.75	97.40	6.57	4.026	13.10	14.20	
6/3/02 21:00	86.00	20.76	94.10	6.35	4.031	15.90	14.00	
6/3/02 21:30	85.80	20.68	89.40	6.05	4.029	27.90	14.20	
6/3/02 22:00	85.60	20.87	81.40	5.51	3.916	21.30	14.90	
6/3/02 22:30	85.50	20.79	77.70	5.26	3.708	18.30	15.70	
6/3/02 23:00	85.40	20.33	73.70	5.01	3.551	17.10	16.90	
6/3/02 23:30	85.50	19.92	69.90	4.76	3.295	17.90	16.50	
6/4/02 0:00	85.30	19.48	67.60	4.62	3.000	19.40	17.60	
6/4/02 0:30	85.20	19.37	63.50	4.35	2.775	27.50	19.40	
6/4/02 1:00	85.20	19.23	60.30	4.13	2.632	23.40	20.60	
6/4/02 1:30	85.00	19.31	57.90	3.97	2.564	24.30	23.20	
6/4/02 2:00	84.90	19.43	53.30	3.66	2.399	18.00	20.00	
6/4/02 2:30	84.70	20.15	47.20	3.24	2.177	15.30	18.90	
6/4/02 3:00	84.60	20.55	42.20	2.89	2.162	13.50	17.70	
6/4/02 3:30	84.60	20.65	45.30	3.10	2.100	13.40	15.80	
6/4/02 4:00	84.50	20.73	39.80	2.72	2.078	15.10	15.50	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/4/02 4:30	84.70	20.55	37.40	2.56	2.275	16.20	19.70	
6/4/02 5:00	84.30	19.97	41.80	2.87	2.399	14.00	17.50	
6/4/02 5:30	84.30	19.90	40.50	2.79	2.625	12.20	18.00	
6/4/02 6:00	84.60	20.75	35.00	2.39	2.819	13.40	18.00	
6/4/02 6:30	84.70	21.45	34.50	2.35	3.061	11.50	17.40	
6/4/02 7:00	84.70	23.20	23.80	1.60	3.312	15.70	17.70	
6/4/02 7:30	84.80	23.87	27.30	1.83	3.555	24.50	18.30	
6/4/02 8:00	84.60	24.77	31.80	2.13	3.796	24.10	16.10	
6/4/02 8:30	84.60	25.22	29.70	1.98	3.942	26.30	16.50	
6/4/02 9:00	84.60	25.40	28.70	1.92	4.013	33.10	19.90	
6/4/02 9:30	84.70	25.80	31.80	2.12	4.027	23.60	14.60	
6/4/02 10:00	84.70	26.39	32.90	2.18	4.108	20.30	15.60	
6/4/02 10:30	84.70	26.41	32.30	2.14	4.068	18.30	17.80	
6/4/02 11:00	84.80	26.69	34.60	2.29	4.028	16.60	13.90	
6/4/02 11:30	84.80	26.39	34.50	2.28	3.926	17.20	16.60	
6/4/02 12:00	84.70	27.32	30.40	2.00	3.790	29.90	16.00	
6/4/02 12:30	84.90	27.04	27.80	1.83	3.543	32.20	17.60	
6/4/02 13:00	85.00	26.42	25.30	1.67	3.279	19.70	19.10	
6/4/02 13:30	84.90	26.96	26.20	1.73	3.062	35.00	19.60	
6/4/02 14:00	85.20	25.78	32.10	2.12	2.830	14.50	21.00	
6/4/02 14:30	85.40	23.17	61.20	4.10	2.578	13.80	24.50	
6/4/02 15:00	85.20	25.63	31.60	2.09	2.422	27.40	25.50	
6/4/02 15:30	85.30	25.93	20.80	1.37	2.327	28.80	23.30	
6/4/02 16:00	85.60	24.67	34.20	2.27	2.259	19.90	21.10	
6/4/02 16:30	85.80	23.97	49.90	3.32	2.280	18.00	22.30	
6/4/02 17:00	85.90	23.89	62.00	4.12	2.390	12.70	26.90	
6/4/02 17:30	85.80	24.11	60.80	4.03	2.557	16.70	31.00	
6/4/02 18:00	85.90	24.20	68.00	4.51	2.670	14.60	41.50	
6/4/02 18:30	85.80	24.06	73.00	4.85	2.847	11.30	24.40	
6/4/02 19:00	85.60	24.56	62.20	4.13	3.023	15.20	27.70	
6/4/02 19:30	85.50	25.28	57.20	3.78	3.211	14.40	33.00	
6/4/02 20:00	85.40	25.88	50.00	3.30	3.466	15.80	36.70	
6/4/02 20:30	85.20	26.38	41.30	2.72	3.646	16.30	25.70	
6/4/02 21:00	85.30	26.42	50.70	3.34	3.823	16.50	21.40	
6/4/02 21:30	85.10	26.75	42.20	2.78	3.958	27.60	24.20	
6/4/02 22:00	85.00	27.00	44.70	2.94	4.025	23.70	20.50	
6/4/02 22:30	84.80	27.11	42.90	2.83	4.054	17.30	19.30	
6/4/02 23:00	84.80	27.16	34.60	2.28	3.963	22.50	35.40	
6/4/02 23:30	84.90	27.08	35.80	2.35	3.838	16.20	30.40	
6/5/02 0:00	84.90	26.98	24.40	1.61	3.677	16.00	39.50	
6/5/02 0:30	84.80	27.11	27.00	1.78	3.505	24.10	29.40	
6/5/02 1:00	84.70	27.43	17.90	1.18	3.288	21.70	32.40	
6/5/02 1:30	84.50	27.71			3.075	149.50	25.70	
6/5/02 2:00	84.50	26.56			2.833	20.80	33.60	
6/5/02 2:30	84.80	26.67			2.688	10.40	34.10	
6/5/02 3:00	84.40	25.43			2.506	21.60	153.80	
6/5/02 3:30	84.20	24.70			2.403	13.00	39.60	
6/5/02 4:00	84.00	24.55			2.375	15.00	36.80	
6/5/02 4:30	83.80	24.69			2.369	13.70	38.80	
6/5/02 5:00	83.80	26.09			2.475	23.20	22.00	
6/5/02 5:30	83.90	26.12		0.00	2.582	23.90	152.20	
6/5/02 6:00	83.90	27.17	0.50	0.03	2.712	21.90	31.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/5/02 6:30	83.80	27.32	1.50	0.10	2.938	13.60	31.50	
6/5/02 7:00	83.70	26.41	6.20	0.41	3.196	18.50	159.70	
6/5/02 7:30	83.40	27.37	13.50	0.90	3.434	15.60	69.20	
6/5/02 8:00	83.10	27.23	21.40	1.43	3.775	16.30	146.10	
6/5/02 8:30	82.80	28.43	23.50	1.56	4.030	15.90	26.80	
6/5/02 9:00	82.90	28.46	27.80	1.85	4.210	19.10	31.60	
6/5/02 9:30	83.00	28.87	31.10	2.06	4.336	22.40	31.60	
6/5/02 10:00	83.00	28.95	35.80	2.37	4.526	20.80	28.90	
6/5/02 10:30	83.10	28.79	36.50	2.42	4.633	21.30	26.20	
6/5/02 11:00	83.10	29.24	36.80	2.43	4.567	17.40	116.40	
6/5/02 11:30	83.30	28.84	36.60	2.42	4.451	14.20	119.90	
6/5/02 12:00	83.40	28.57	36.30	2.41	4.318	15.30	23.90	
6/5/02 12:30	83.60	27.82	35.70	2.37	4.151	20.30	19.00	
6/5/02 13:00	83.50	28.13	31.70	2.10	3.951	33.50	23.60	
6/5/02 13:30	83.90	27.32	38.90	2.58	3.702	16.80	23.10	
6/5/02 14:00	84.40	27.30	37.00	2.44	3.405	20.00	40.60	
6/5/02 14:30	84.70	26.57	52.20	3.45	3.135	15.60	42.60	
6/5/02 15:00	84.90	25.82	60.20	3.99	2.880	17.20	29.50	
6/5/02 15:30	85.20	25.54	63.50	4.21	2.609	18.80	28.90	
6/5/02 16:00	85.20	25.47	68.10	4.51	2.385	45.80	51.40	
6/5/02 16:30	85.40	25.52	70.30	4.65	2.185	28.60	44.20	
6/5/02 17:00	85.70	25.20	74.30	4.91	2.159	35.20	103.80	
6/5/02 17:30	85.70	25.22	77.70	5.14	2.134	33.30	1.50	
6/5/02 18:00	85.60	24.83	90.30	5.98	2.271	15.60	7.60	
6/5/02 18:30	85.70	25.31	89.20	5.89	2.433	25.80	157.10	
6/5/02 19:00	85.80	25.37	94.50	6.24	2.619	12.60	102.40	
6/5/02 19:30	85.50	25.25	87.90	5.82	2.892	15.40	68.60	
6/5/02 20:00	85.40	25.26	91.70	6.07	3.095	17.70	46.00	
6/5/02 20:30	85.10	26.72	76.00	5.01	3.306	31.20	37.10	
6/5/02 21:00	85.20	26.40	86.80	5.72	3.612	19.80	22.30	
6/5/02 21:30	84.90	26.83	78.90	5.20	3.945	24.30	94.70	
6/5/02 22:00	84.20	28.26	65.60	4.32	4.300	21.60	92.80	
6/5/02 22:30	84.10	28.90	62.10	4.08	4.376	21.70	38.50	
6/5/02 23:00	83.90	28.91	57.20	3.76	4.202	20.40	21.10	
6/5/02 23:30	84.00	28.62	56.90	3.75	4.068	19.00	96.50	
6/6/02 0:00	83.90	28.61	51.50	3.39	3.987	21.60	20.40	
6/6/02 0:30	83.90	28.49	49.00	3.23	3.798	21.00	107.20	
6/6/02 1:00	83.90	28.76	46.00	3.03	3.703	22.30	20.80	
6/6/02 1:30	83.80	27.92	47.70	3.16	3.486	19.80	21.40	
6/6/02 2:00	83.80	28.41	41.80	2.76	3.260	37.60	23.80	
6/6/02 2:30	83.80	28.57	30.20	1.99	3.095	17.40	66.60	
6/6/02 3:00	83.70	27.75	37.10	2.46	2.950	21.20	18.80	
6/6/02 3:30	83.40	26.70	38.30	2.56	2.746	16.30	19.40	
6/6/02 4:00	83.30	26.48	31.90	2.14	2.583	14.50	19.00	
6/6/02 4:30	83.30	26.45	33.20	2.23	2.463	12.40	18.10	
6/6/02 5:00	83.30	26.12	26.20	1.76	2.362	11.80	18.30	
6/6/02 5:30	83.30	26.08	30.00	2.02	2.386	18.20	19.40	
6/6/02 6:00	83.30	26.96	43.70	2.92	2.510	12.10	19.00	
6/6/02 6:30	83.10	26.71	41.70	2.80	2.709	16.10	21.20	
6/6/02 7:00	82.70	26.36	44.20	2.99	2.950	19.30	22.50	
6/6/02 7:30	82.80	27.26	50.40	3.38	3.279	21.20	24.70	
6/6/02 8:00	82.70	27.40	56.30	3.78	3.506	24.10	66.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/6/02 8:30	82.80	27.76	60.60	4.06	3.801	22.70	49.60	
6/6/02 9:00	82.90	28.34	55.10	3.67	4.064	29.30	110.00	
6/6/02 9:30	82.90	29.35	57.80	3.83	4.306	24.80	121.40	
6/6/02 10:00	83.00	29.68	57.00	3.76	4.495	20.20	1.00	
6/6/02 10:30	83.00	29.53	56.20	3.72	4.599	21.90	31.10	
6/6/02 11:00	82.90	29.68	54.10	3.58	4.649	26.40	67.00	
6/6/02 11:30	83.10	29.75	57.60	3.80	4.659	20.70	39.10	
6/6/02 12:00	83.40	29.76	65.50	4.31	4.629	23.80	67.90	
6/6/02 12:30	83.90	28.81	69.50	4.57	4.544	9.60	20.60	
6/6/02 13:00	83.80	28.85	64.70	4.26	4.235	14.60	22.10	
6/6/02 13:30	84.10	28.64	67.60	4.45	4.001	17.70	23.00	
6/6/02 14:00	84.30	28.07	68.80	4.53	3.746	23.80	122.30	
6/6/02 14:30	84.70	27.99	72.70	4.77	3.415	23.00	105.10	
6/6/02 15:00	84.80	27.74	73.50	4.83	3.000	27.30	20.10	
6/6/02 15:30	85.30	27.09	84.20	5.52	2.701	29.00	16.90	
6/6/02 16:00	85.90	26.72	90.70	5.93	2.321	21.60	2.20	
6/6/02 16:30	86.30	26.67	92.60	6.03	2.019	28.50	198.30	
6/6/02 17:00	87.00	25.97	101.90	6.63	1.828	24.10	64.20	
6/6/02 17:30	87.40	26.00	108.80	7.05	1.746	28.60	64.70	
6/6/02 18:00	87.70	26.08	110.00	7.11	1.781	43.50	51.90	
6/6/02 18:30	87.30	25.79	122.10	7.93	1.893	20.40	57.90	
6/6/02 19:00	86.80	25.87	115.90	7.55	2.095	32.40	59.70	
6/6/02 19:30	86.80	25.98	117.30	7.64	2.260	16.90	28.50	
6/6/02 20:00	86.70	25.83	115.80	7.56	2.521	28.60	32.00	
6/6/02 20:30	86.40	26.58	107.30	6.99	2.855	25.40	39.20	
6/6/02 21:00	85.90	27.10	99.60	6.50	3.183	33.20	46.40	
6/6/02 21:30	86.30	27.78	97.70	6.33	3.485	26.60	26.40	
6/6/02 22:00	86.30	27.76	100.30	6.51	3.729	22.40	17.40	
6/6/02 22:30	86.20	27.85	99.40	6.44	3.941	29.60	52.50	
6/6/02 23:00	85.90	28.46	87.10	5.64	4.105	30.70	39.90	
6/6/02 23:30	85.50	29.09	74.30	4.81	4.239	33.80	88.40	
6/7/02 0:00	85.30	29.13	70.90	4.60	4.229	31.70	20.10	
6/7/02 0:30	85.10	29.17	65.10	4.23	4.211	24.70	55.00	
6/7/02 1:00	85.00	29.18	63.80	4.15	4.172	27.20	18.50	
6/7/02 1:30	85.30	28.51	69.40	4.52	4.010	18.40	135.20	
6/7/02 2:00	85.20	28.07	73.30	4.79	3.774	15.70	102.20	
6/7/02 2:30	84.90	28.08	62.80	4.12	3.595	22.50	30.80	
6/7/02 3:00	84.80	27.79	63.10	4.14	3.384	18.50	0.50	
6/7/02 3:30	84.90	27.86	54.10	3.55	3.111	17.70	16.00	
6/7/02 4:00	84.60	27.39	59.70	3.94	2.897	18.80	107.40	
6/7/02 4:30	84.40	27.13	58.90	3.89	2.717	12.60	31.60	
6/7/02 5:00	84.50	27.09	53.70	3.55	2.610	14.80	24.70	
6/7/02 5:30	84.80	27.91	33.60	2.21	2.568	16.00	19.30	
6/7/02 6:00	84.60	27.55	39.60	2.61	2.577	13.10	25.30	
6/7/02 6:30	84.70	27.74	47.80	3.14	2.669	14.60	27.50	
6/7/02 7:00	84.30	27.63	52.30	3.45	2.881	16.30	22.30	
6/7/02 7:30	84.20	27.74	48.30	3.19	3.082	23.40	19.80	
6/7/02 8:00	84.20	28.23	53.50	3.52	3.315	27.10	37.30	
6/7/02 8:30	84.20	28.27	54.50	3.59	3.613	26.40	102.80	
6/7/02 9:00	84.40	28.34	57.90	3.81	3.859	28.40	125.00	
6/7/02 9:30	84.50	28.46	58.50	3.84	4.168	34.90	2.50	
6/7/02 10:00	84.50	28.64	60.80	3.98	4.409	39.00	8.30	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/7/02 10:30	84.80	28.98	62.60	4.09	4.611	26.50	73.90	
6/7/02 11:00	85.00	29.57	64.10	4.16	4.830	25.40	44.50	
6/7/02 11:30	84.90	29.74	63.90	4.14	4.906	18.20	46.40	
6/7/02 12:00	85.00	29.81	60.10	3.90	4.935	20.40	39.80	
6/7/02 12:30	85.40	29.87	63.90	4.12	4.843	16.10	17.50	
6/7/02 13:00	85.90	29.87	71.10	4.57	4.670	18.90	13.40	
6/7/02 13:30	85.90	29.67	69.70	4.48	4.405	24.10	53.70	
6/7/02 14:00	86.10	29.05	76.20	4.91	4.060	38.30	117.40	
6/7/02 14:30	87.10	28.56	91.90	5.89	3.688	41.00	101.80	
6/7/02 15:00	87.90	28.33	106.40	6.78	3.296	28.30	73.50	
6/7/02 15:30	88.50	27.91	115.20	7.32	2.934	22.60	18.10	
6/7/02 16:00	88.50	27.45	120.00	7.64	2.558	21.30	18.50	
6/7/02 16:30	88.70	26.84	126.50	8.06	2.191	23.60	23.50	
6/7/02 17:00	89.20	26.42	126.90	8.07	1.919	26.50	26.30	
6/7/02 17:30	89.80	26.61	133.10	8.41	1.617	21.20	21.80	
6/7/02 18:00	89.80	26.36	134.30	8.51	1.401	21.10	25.50	
6/7/02 18:30	89.80	26.44	134.20	8.49	1.324	14.70	24.00	
6/7/02 19:00	89.50	26.28	131.30	8.34	1.325	17.40	20.00	
6/7/02 19:30	89.50	25.97	134.40	8.55	1.496	21.10	30.10	
6/7/02 20:00	88.90	26.36	126.60	8.07	1.765	28.70	135.70	
6/7/02 20:30	88.90	26.00	126.00	8.06	2.039	21.90	54.80	
6/7/02 21:00	88.90	25.75	122.30	7.83	2.397	55.20	32.00	
6/7/02 21:30	88.10	26.32	115.90	7.45	2.805	19.60	21.40	
6/7/02 22:00	88.00	26.96	107.30	6.88	3.137	23.60	20.10	
6/7/02 22:30	87.70	27.74	58.80	3.76	3.488	27.20	23.90	
6/7/02 23:00	87.30	28.10	56.60	3.63	3.781	36.00	26.10	
6/7/02 23:30	86.80	28.60	59.20	3.80	4.048	27.50	18.20	
6/8/02 0:00	86.60	29.07	75.50	4.85	4.192	19.20	17.20	
6/8/02 0:30	86.50	29.41	75.80	4.86	4.302	21.50	11.40	
6/8/02 1:00	86.40	29.44	68.30	4.38	4.245	21.00	36.80	
6/8/02 1:30	86.30	29.41	64.50	4.14	4.206	28.20	61.50	
6/8/02 2:00	86.10	29.37	66.90	4.30	4.203	20.20	140.80	
6/8/02 2:30	86.10	29.23	66.20	4.26	4.024	22.50	50.90	
6/8/02 3:00	85.90	28.20	66.00	4.28	3.855	15.10	75.10	
6/8/02 3:30	85.90	28.04	63.40	4.12	3.615	12.60	46.20	
6/8/02 4:00	85.80	27.76	58.80	3.83	3.376	17.50	119.50	
6/8/02 4:30	85.80	27.46	54.20	3.54	3.167	18.10	46.80	
6/8/02 5:00	85.50	27.02	55.30	3.63	2.963	17.80	47.20	
6/8/02 5:30	85.40	27.26	54.80	3.59	2.874	23.50	46.90	
6/8/02 6:00	84.90	27.32	50.30	3.31	2.868	22.90	26.90	
6/8/02 6:30	84.70	27.21	47.20	3.11	2.843	19.40	48.20	
6/8/02 7:00	85.00	28.00	48.40	3.17	2.930	27.30	46.70	
6/8/02 7:30	84.90	28.20	54.90	3.59	3.144	32.10	52.90	
6/8/02 8:00	84.70	28.29	57.00	3.73	3.384	23.90	18.20	
6/8/02 8:30	84.80	28.32	54.00	3.54	3.599	27.90	45.10	
6/8/02 9:00	84.90	28.54	60.30	3.94	3.912	24.30	52.00	
6/8/02 9:30	85.00	28.78	59.70	3.89	4.170	28.60	51.50	
6/8/02 10:00	85.00	28.95	63.80	4.16	4.514	29.10	49.70	
6/8/02 10:30	85.10	29.38	62.10	4.03	4.714	24.10	45.50	
6/8/02 11:00	85.20	29.54	61.60	3.99	4.938	29.10	58.30	
6/8/02 11:30	85.20	29.76	62.20	4.03	5.116	25.70	47.70	
6/8/02 12:00	85.30	29.97	66.00	4.27	5.143	20.60	43.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/8/02 12:30	85.30	30.08	62.30	4.02	5.111	23.40	45.40	
6/8/02 13:00	85.90	30.08	67.70	4.35	4.947	18.30	30.40	
6/8/02 13:30	86.30	29.77	72.40	4.64	4.701	19.20	32.00	
6/8/02 14:00	86.60	29.12	84.80	5.44	4.387	21.50	39.70	
6/8/02 14:30	86.70	28.58	93.50	6.01	4.021	18.00	53.00	
6/8/02 15:00	86.20	28.39	89.00	5.75	3.689	20.10	47.90	
6/8/02 15:30	85.80	28.20	88.00	5.71	3.302	17.60	18.80	
6/8/02 16:00	86.20	27.97	94.40	6.11	2.934	16.40	34.00	
6/8/02 16:30	86.00	27.79	93.10	6.05	2.528	12.80	40.00	
6/8/02 17:00	85.30	26.94	100.40	6.60	2.076	23.20	45.40	
6/8/02 17:30	85.00	26.70	98.50	6.50	1.737	22.90	35.80	
6/8/02 18:00	84.80	26.73	90.70	6.00	1.473	19.50	48.50	
6/8/02 18:30	84.60	26.78	84.00	5.56	1.287	27.40	69.40	
6/8/02 19:00	84.40	26.81	83.70	5.55	1.154	20.60	47.50	
6/8/02 19:30	84.20	26.85	71.80	4.77	1.063	25.90	65.30	
6/8/02 20:00	84.00	26.95	84.90	5.64	1.272	31.40	74.80	
6/8/02 20:30	84.20	26.86	89.50	5.94	1.716	42.20	77.40	
6/8/02 21:00	84.20	26.96	88.40	5.87	2.128	38.00	75.40	
6/8/02 21:30	84.20	26.91	87.00	5.77	2.356	18.10	71.20	
6/8/02 22:00	84.50	26.99	84.30	5.57	2.664	27.80	62.50	
6/8/02 22:30	84.70	27.17	77.40	5.11	2.960	26.50	66.50	
6/8/02 23:00	84.70	27.29	72.90	4.81	3.253	24.70	61.00	
6/8/02 23:30	84.70	28.13	71.30	4.68	3.648	17.20	56.20	
6/9/02 0:00	84.80	28.10	65.30	4.28	3.955	33.40	64.60	
6/9/02 0:30	84.70	28.98	61.60	4.02	4.175	25.90	62.30	
6/9/02 1:00	84.60	29.17	59.20	3.87	4.137	20.80	64.60	
6/9/02 1:30	84.30	29.20	53.20	3.48	4.111	18.90	62.00	
6/9/02 2:00	84.20	29.31	46.60	3.05	4.055	18.30	50.60	
6/9/02 2:30	84.00	28.67	49.40	3.26	3.793	21.00	64.80	
6/9/02 3:00	83.70	28.46	49.00	3.24	3.689	33.00	62.20	
6/9/02 3:30	83.50	28.48	50.00	3.31	3.676	33.70	52.10	
6/9/02 4:00	83.30	28.21	46.50	3.09	3.587	39.10	60.70	
6/9/02 4:30	83.10	28.64	46.90	3.11	3.469	25.60	67.10	
6/9/02 5:00	82.70	28.12	53.60	3.58	3.191	43.10	77.00	
6/9/02 5:30	82.40	27.74	51.50	3.46	3.072	21.10	28.50	
6/9/02 6:00	82.10	27.92	49.70	3.34	2.860	25.60	28.50	
6/9/02 6:30	81.50	27.32	44.90	3.05	2.669	53.40	59.50	
6/9/02 7:00	80.90	27.11	44.80	3.06	2.630	28.70	73.30	
6/9/02 7:30	80.60	27.05	48.20	3.31	2.696	70.20	63.80	
6/9/02 8:00	81.10	27.52	48.30	3.29	2.854	32.90	66.50	
6/9/02 8:30	81.40	27.70	51.10	3.46	3.100	38.50	52.70	
6/9/02 9:00	81.70	27.98	55.60	3.75	3.427	35.60	55.70	
6/9/02 9:30	82.30	28.62	57.10	3.82	3.700	31.60	72.20	
6/9/02 10:00	82.80	29.22	57.20	3.79	4.068	39.80	48.40	
6/9/02 10:30	83.10	29.56	59.60	3.93	4.360	34.80	57.90	
6/9/02 11:00	83.50	29.98	60.70	3.99	4.635	25.20	67.20	
6/9/02 11:30	84.00	29.77	65.60	4.29	4.834	17.30	96.40	
6/9/02 12:00	84.10	30.63	64.40	4.19	4.972	18.80	0.30	
6/9/02 12:30	84.20	30.78	71.00	4.61	5.090	32.60	46.90	
6/9/02 13:00	84.30	30.84	66.50	4.31	5.108	28.80	147.80	
6/9/02 13:30	84.40	30.87	61.20	3.97	4.939	14.30	33.00	
6/9/02 14:00	84.70	30.81	69.30	4.48	4.685	16.60	58.00	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/9/02 14:30	84.90	30.25	83.40	5.39	4.352	14.10	62.30	
6/9/02 15:00	84.90	29.92	85.70	5.56	4.009	17.50	29.10	
6/9/02 15:30	84.80	29.44	88.30	5.74	3.633	15.20	156.10	
6/9/02 16:00	84.50	29.04	91.00	5.95	3.186	18.10	25.30	
6/9/02 16:30	84.20	28.38	100.00	6.58	2.638	19.70	79.40	
6/9/02 17:00	84.20	27.81	111.20	7.34	2.233	20.30	122.20	
6/9/02 17:30	84.10	27.24	125.30	8.31	1.766	22.10	0.50	
6/9/02 18:00	84.10	27.19	113.10	7.50	1.350	22.20	61.20	
6/9/02 18:30	84.40	27.31	109.20	7.22	1.027	32.20	166.00	
6/9/02 19:00	84.40	27.39	101.70	6.72	0.752	25.80	45.90	
6/9/02 19:30	84.00	27.44	92.40	6.12	0.553	33.20	73.30	
6/9/02 20:00	83.80	27.45	74.50	4.95	0.476	31.40	123.40	
6/9/02 20:30	83.50	27.42	95.10	6.33	0.737	86.70	42.90	
6/9/02 21:00	83.40	27.41	96.80	6.45	1.097	48.60	84.50	
6/9/02 21:30	83.30	27.29	97.90	6.53	1.477	28.10	64.30	
6/9/02 22:00	83.20	27.33	96.80	6.47	1.834	31.80	139.20	
6/9/02 22:30	83.00	27.45	94.80	6.34	2.175	1439.00	96.40	
6/9/02 23:00	83.40	27.74	88.60	5.90	2.555	32.10	21.50	
6/9/02 23:30	83.40	28.18	83.40	5.54	2.951	49.80	2.70	
6/10/02 0:00	83.50	28.37	78.30	5.19	3.267	32.80	188.20	
6/10/02 0:30	83.10	28.35	74.70	4.97	3.598	120.40	90.90	
6/10/02 1:00	83.10	28.44	71.60	4.76	3.874	26.40	34.00	
6/10/02 1:30	83.00	28.66			4.010	33.90	153.20	
6/10/02 2:00	83.00	28.85			4.071	32.70	18.60	
6/10/02 2:30	83.00	29.02			4.145	43.90	45.90	
6/10/02 3:00	82.90	29.13			4.040	52.00	31.30	
6/10/02 3:30	82.60	29.00			3.860	30.50	47.70	
6/10/02 4:00	82.30	28.86			3.718	27.70	102.10	
6/10/02 4:30	82.20	28.82			3.508	18.60	88.20	
6/10/02 5:00	81.80	28.44			3.309	19.70	101.60	
6/10/02 5:30	81.50	28.35			3.046	30.30	121.80	
6/10/02 6:00	81.20	28.30			2.796	26.30	1.70	
6/10/02 6:30	80.90	28.19			2.628	28.70	136.30	
6/10/02 7:00	80.60	28.08			2.658	24.50	104.10	
6/10/02 7:30	80.60	28.13			2.714	34.70	122.10	
6/10/02 8:00	80.50	28.07			2.756	59.30	69.10	
6/10/02 8:30	80.50	27.98			3.100	41.30	23.60	
6/10/02 9:00	81.00	28.44			3.487	26.90	24.10	
6/10/02 9:30	81.20	28.67			3.852	34.30	20.40	
6/10/02 10:00	81.60	28.83			4.104	36.50	88.50	
6/10/02 10:30	82.20	29.40			4.366	37.60	79.40	
6/10/02 11:00	82.80	30.00			4.667	25.20	5.20	
6/10/02 11:30	83.10	30.25			4.921	20.70	7.00	
6/10/02 12:00	83.30	30.37			5.164	30.30	117.00	
6/10/02 12:30	83.50	30.51			5.237	25.20	18.20	
6/10/02 13:00	83.60	30.60			5.217	14.70	59.50	
6/10/02 13:30	83.80	30.61			5.196	17.40	20.90	
6/10/02 14:00	83.80	30.60			5.013	16.60	34.20	
6/10/02 14:30	84.40	30.47			4.739	12.10	42.80	
6/10/02 15:00	84.40	30.29			4.395	16.40	24.70	
6/10/02 15:30	84.50	29.99			3.961	17.70	94.10	
6/10/02 16:00	84.30	29.57			3.529	22.50	78.20	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/10/02 16:30	84.20	28.77			3.128	27.10	62.90	
6/10/02 17:00	83.80	28.30			2.544	25.20	31.10	
6/10/02 17:30	83.70	27.70			1.985	23.40	109.40	
6/10/02 18:00	83.50	26.70			1.495	25.80	30.30	
6/10/02 18:30	83.50	27.72			1.080	28.30	32.80	
6/10/02 19:00	83.20	27.38			0.781	20.30	27.70	
6/10/02 19:30	83.10	27.37			0.537	29.30	106.70	
6/10/02 20:00	82.90	27.39			0.322	20.10	30.80	
6/10/02 20:30	82.80	27.40			0.391	30.40	30.80	
6/10/02 21:00	82.80	27.52			0.684	35.40	59.20	
6/10/02 21:30	82.60	27.53			0.977	24.30	68.90	
6/10/02 22:00	82.70	27.66			1.331	24.60	72.00	
6/10/02 22:30	82.70	27.70			1.736	22.00	110.90	
6/10/02 23:00	82.80	27.83			2.128	22.80	47.00	
6/10/02 23:30	83.00	28.31			2.478	20.80	46.30	
6/11/02 0:00	83.00	28.58			2.909	25.10	38.80	
6/11/02 0:30	83.10	28.68			3.288	25.50	46.90	
6/11/02 1:00	83.00	28.89			3.595	22.30	111.30	
6/11/02 1:30	82.80	28.99			3.659	16.20	0.90	
6/11/02 2:00	82.70	29.09			3.839	21.00	48.00	
6/11/02 2:30	82.60	29.15			3.942	14.40	24.90	
6/11/02 3:00	82.60	29.21			3.960	19.80	35.40	
6/11/02 3:30	82.40	29.21			3.879	21.50	38.90	
6/11/02 4:00	82.20	28.09			3.878	15.90	121.40	
6/11/02 4:30	82.10	29.20			3.772	17.20	35.80	
6/11/02 5:00	81.90	29.11			3.603	14.90	23.20	
6/11/02 5:30	81.70	29.01			3.429	15.90	63.00	
6/11/02 6:00	81.50	29.01			3.281	18.60	0.80	
6/11/02 6:30	81.20	28.79			3.030	17.30	118.20	
6/11/02 7:00	80.70	28.67			2.872	23.30	119.60	
6/11/02 7:30	80.50	28.67			2.772	24.00	99.10	
6/11/02 8:00	80.40	28.67			2.773	26.20	25.90	
6/11/02 8:30	80.70	28.80			2.883	34.90	89.50	
6/11/02 9:00	80.70	28.72			3.042	21.50	93.20	
6/11/02 9:30	81.20	28.99			3.236	26.70	36.80	
6/11/02 10:00	81.40	29.02			3.524	31.00	33.90	
6/11/02 10:30	82.00	29.44			3.784	20.80	29.10	
6/11/02 11:00	82.30	29.63			4.211	27.50	38.90	
6/11/02 11:30	82.70	30.57			4.493	17.80	33.30	
6/11/02 12:00	82.90	30.88			4.810	29.00	111.70	
6/11/02 12:30	83.30	31.36			5.104	17.80	22.30	
6/11/02 13:00	83.50	31.51			5.306	12.00	39.20	
6/11/02 13:30	83.60	31.46			5.316	9.40	15.90	
6/11/02 14:00	83.60	31.43			5.308	15.80	28.20	
6/11/02 14:30	83.50	31.41			5.105	13.00	30.50	
6/11/02 15:00	83.40	31.30			4.830	10.30	17.90	
6/11/02 15:30	83.20	30.85			4.427	12.20	18.20	
6/11/02 16:00	83.20	30.15			4.074	15.20	43.20	
6/11/02 16:30	83.30	29.57			3.627	15.80	25.60	
6/11/02 17:00	83.10	28.63			3.132	20.30	34.40	
6/11/02 17:30	83.20	28.65			2.688	16.10	26.50	
6/11/02 18:00	83.30	28.49			2.198	19.40	60.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
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6/11/02 18:30	83.20	28.34			1.687	17.80	74.30	
6/11/02 19:00	83.00	28.04			1.258	21.20	57.20	
6/11/02 19:30	82.90	27.91			0.835	23.60	36.90	
6/11/02 20:00	82.80	27.90			0.496	21.80	91.50	
6/11/02 20:30	82.40	27.91			0.302	18.70	91.50	
6/11/02 21:00	82.00	27.99			0.221	23.00	90.90	
6/11/02 21:30	81.70	28.04			0.343	19.70	85.30	
6/11/02 22:00	81.90	27.99			0.605	30.00	21.90	
6/11/02 22:30	81.80	28.14			1.002	29.00	106.70	
6/11/02 23:00	82.00	27.79			1.408	24.70	108.00	
6/11/02 23:30	81.90	27.90			1.730	25.60	69.10	
6/12/02 0:00	81.90	28.04			2.070	24.60	40.10	
6/12/02 0:30	82.00	28.24			2.468	25.20	37.70	
6/12/02 1:00	82.20	28.64			2.895	21.90	130.60	
6/12/02 1:30	82.30	28.65			3.331	24.80	45.10	
6/12/02 2:00	82.30	29.05			3.678	19.30	83.60	
6/12/02 2:30	82.30	29.31			3.968	19.40	17.90	
6/12/02 3:00	82.40	29.64			4.156	19.40	56.70	
6/12/02 3:30	82.50	30.11			4.258	20.80	118.70	
6/12/02 4:00	82.40	30.30			4.266	15.90	116.50	
6/12/02 4:30	82.30	30.29			4.169	16.50	41.50	
6/12/02 5:00	82.20	30.09			4.067	17.40	0.90	
6/12/02 5:30	81.90	29.72			3.907	14.40	152.10	
6/12/02 6:00	81.70	29.52			3.707	13.60	132.20	
6/12/02 6:30	81.30	29.28			3.503	16.70	106.20	
6/12/02 7:00	81.00	29.11			3.316	17.70	52.20	
6/12/02 7:30	80.80	28.75			3.132	26.60	20.10	
6/12/02 8:00	80.60	28.61			2.992	30.30	19.80	
6/12/02 8:30	80.50	28.48			2.944	32.50	102.50	
6/12/02 9:00	81.00	28.90			3.099	24.00	32.50	
6/12/02 9:30	81.10	28.94			3.303	23.50	29.00	
6/12/02 10:00	81.30	29.03			3.534	23.10	109.40	
6/12/02 10:30	81.80	29.31			3.842	22.00	17.70	
6/12/02 11:00	82.30	29.64			4.144	24.70	25.80	
6/12/02 11:30	82.70	30.07			4.347	29.50	127.90	
6/12/02 12:00	83.00	30.45			4.676	24.00	117.60	
6/12/02 12:30	83.30	30.92			5.001	286.50	115.00	
6/12/02 13:00	83.50	31.07			5.324	28.40	12.80	
6/12/02 13:30	83.60	31.25			5.534	16.50	60.40	
6/12/02 14:00	84.00	31.33			5.649	17.50	11.50	
6/12/02 14:30	84.20	31.35			5.592	17.00	9.30	
6/12/02 15:00	84.50	31.43			5.431	48.20	12.30	
6/12/02 15:30	84.70	31.33			5.163	22.90	10.40	
6/12/02 16:00	85.10	31.22			4.897	41.10	16.70	
6/12/02 16:30	85.20	30.13			4.541	45.90	17.00	
6/12/02 17:00	85.50	30.24			4.107	144.50	22.80	
6/12/02 17:30	85.80	29.80			3.610	86.00	23.90	
6/12/02 18:00	86.00	29.65			3.136	63.40	21.80	
6/12/02 18:30	86.20	29.54			2.602	65.00	21.40	
6/12/02 19:00	86.10	29.14			2.111	47.10	22.20	
6/12/02 19:30	86.00	29.02			1.713	62.10	24.80	
6/12/02 20:00	85.70	28.78			1.330	35.30	19.00	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/12/02 20:30	85.50	28.63			0.975	41.40	16.50	
6/12/02 21:00	85.30	28.39			0.709	21.80	20.40	
6/12/02 21:30	85.00	28.35			0.517	20.20	13.70	
6/12/02 22:00	84.80	28.33			0.534	19.00	12.00	
6/12/02 22:30	84.80	28.43			0.850	29.60	17.90	
6/12/02 23:00	84.90	28.36			1.210	47.60	21.00	
6/12/02 23:30	85.20	28.18			1.572	21.00	14.30	
6/13/02 0:00	85.10	28.33			1.876	32.50	18.50	
6/13/02 0:30	85.10	28.39			2.199	28.70	18.00	
6/13/02 1:00	85.00	28.69			2.636	43.20	17.60	
6/13/02 1:30	84.80	28.91			3.071	41.40	18.20	
6/13/02 2:00	84.70	29.24			3.453	38.80	18.60	
6/13/02 2:30	84.50	29.60			3.786	25.60	18.10	
6/13/02 3:00	84.50	29.69			4.109	32.20	18.40	
6/13/02 3:30	84.60	30.08			4.272	24.80	16.80	
6/13/02 4:00	84.50	30.32			4.324	25.40	18.80	
6/13/02 4:30	84.50	30.42			4.311	26.30	16.80	
6/13/02 5:00	84.40	30.45			4.235	26.00	16.60	
6/13/02 5:30	84.30	30.26			4.142	27.60	16.40	
6/13/02 6:00	84.20	30.18			4.021	19.10	15.70	
6/13/02 6:30	84.00	30.24			3.843	53.10	16.80	
6/13/02 7:00	83.50	29.53			3.621	64.90	13.60	
6/13/02 7:30	83.40	29.31			3.330	23.20	15.90	
6/13/02 8:00	83.50	29.24			3.084	23.20	22.70	
6/13/02 8:30	83.50	29.22			2.947	30.10	16.10	
6/13/02 9:00	83.50	29.07			2.924	30.60	18.30	
6/13/02 9:30	83.60	29.31			2.977	33.60	17.40	
6/13/02 10:00	83.80	29.51			3.206	39.30	20.10	
6/13/02 10:30								
6/13/02 11:00	84.50	31.31	84.80	5.45	3.580	34.30	16.30	New Sonde
6/13/02 11:30	84.90	31.61	87.61	5.60	3.817	28.90	15.30	
6/13/02 12:00	85.30	31.99	90.32	5.74	4.143	31.30	15.90	
6/13/02 12:30	85.60	32.41	98.23	6.23	4.517	34.61	16.00	
6/13/02 13:00	85.50	32.91	103.25	6.55	4.815	25.30	13.90	
6/13/02 13:30	85.80	33.31	103.36	6.53	5.084	21.59	11.80	
6/13/02 14:00	85.90	33.44	99.47	6.26	5.339	20.68	11.30	
6/13/02 14:30	86.00	33.57	107.08	6.75	5.494	19.98	10.80	
6/13/02 15:00	86.20	33.64	109.69	6.91	5.512	13.86	9.30	
6/13/02 15:30	86.40	33.66	113.70	7.17	5.475	7.94	9.20	
6/13/02 16:00	86.70	33.60	110.71	6.95	5.277	23.38	9.80	
6/13/02 16:30	87.30	33.51	118.52	7.44	5.042	16.76	11.40	
6/13/02 17:00	87.40	33.35	117.84	7.39	4.732	33.22	14.30	
6/13/02 17:30	87.70	33.03	121.05	7.60	4.408	26.79	17.30	
6/13/02 18:00	88.10	32.76	123.46	7.75	3.938	31.61	41.70	
6/13/02 18:30	88.20	32.29	119.97	7.53	3.535	55.02	29.90	
6/13/02 19:00	88.00	32.04	115.48	7.25	2.998	45.48	21.30	
6/13/02 19:30	88.30	31.70	126.29	7.96	2.552	36.84	16.39	
6/13/02 20:00	88.30	31.07	128.40	8.12	2.118	41.17	17.39	
6/13/02 20:30	88.10	31.04	123.22	7.79	1.703	19.85	17.49	
6/13/02 21:00	87.90	30.93	117.73	7.44	1.348	25.18	16.79	
6/13/02 21:30	87.70	30.89	109.04	6.88	1.068	19.14	15.39	
6/13/02 22:00	87.40	30.86	98.85	6.23	0.902	19.03	14.39	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/13/02 22:30	87.10	30.84	89.26	5.61	0.780	14.80	12.89	
6/13/02 23:00	86.80	30.83	85.37	5.37	0.886	13.59	12.49	
6/13/02 23:30	86.70	31.02	99.38	6.30	1.225	25.57	16.19	
6/14/02 0:00	86.70	31.07	97.59	6.18	1.540	32.33	17.29	
6/14/02 0:30	86.80	30.94	98.51	6.24	1.905	40.70	16.79	
6/14/02 1:00	86.70	31.10	98.12	6.21	2.198	31.02	15.89	
6/14/02 1:30	86.80	31.17	98.33	6.22	2.579	32.03	15.99	
6/14/02 2:00	86.80	31.35	94.94	5.99	2.967	60.09	18.59	
6/14/02 2:30	86.70	31.59	92.75	5.84	3.357	33.14	15.39	
6/14/02 3:00	86.60	31.80	91.76	5.77	3.688	59.90	18.79	
6/14/02 3:30	86.40	32.30	89.17	5.60	3.994	41.02	17.69	
6/14/02 4:00	86.40	32.53	90.39	5.67	4.152	70.74	18.39	
6/14/02 4:30	86.30	32.70	89.30	5.60	4.337	46.69	17.99	
6/14/02 5:00	86.30	32.84	88.81	5.56	4.428	50.84	17.19	
6/14/02 5:30	86.10	32.76	86.22	5.40	4.418	49.53	16.89	
6/14/02 6:00	85.80	32.58	84.03	5.28	4.337	39.32	14.09	
6/14/02 6:30	85.60	32.43	80.24	5.05	4.152	39.93	15.29	
6/14/02 7:00	85.50	32.37	74.45	4.67	3.960	50.46	15.29	
6/14/02 7:30	85.30	32.08	71.47	4.50	3.858	46.52	15.99	
6/14/02 8:00	85.20	31.77	69.38	4.38	3.652	37.51	16.29	
6/14/02 8:30	85.10	31.44	66.49	4.20	3.416	55.85	18.49	
6/14/02 9:00	85.00	31.30	68.00	4.31	3.229	105.13	21.09	
6/14/02 9:30	85.00	30.94	66.81	4.25	3.122	100.79	21.09	
6/14/02 10:00	85.10	30.72	70.22	4.47	3.037	46.14	18.19	
6/14/02 10:30	85.30	30.56	76.53	4.88	3.145	26.16	19.49	
6/14/02 11:00	85.60	30.56	76.94	4.89	3.237	38.14	21.59	
6/14/02 11:30	85.90	31.02	84.76	5.38	3.420	26.06	17.39	
6/14/02 12:00	85.70	31.43	77.87	4.92	3.680	31.13	18.29	
6/14/02 12:30	86.20	31.40	90.18	5.70	3.962	40.58	18.38	
6/14/02 13:00	86.50	30.97	99.49	6.32	4.292	32.46	15.18	
6/14/02 13:30	86.70	31.01	101.80	6.46	4.517	33.27	15.78	
6/14/02 14:00	86.70	31.50	97.41	6.15	4.795	44.05	17.78	
6/14/02 14:30	86.70	31.90	94.92	5.97	5.055	71.21	19.58	
6/14/02 15:00	86.80	32.12	97.04	6.10	5.197	44.77	20.38	
6/14/02 15:30	86.90	32.25	96.55	6.06	5.246	31.44	17.78	
6/14/02 16:00	87.10	32.79	97.56	6.09	5.419	43.25	19.38	
6/14/02 16:30	87.40	32.73	98.27	6.13	5.261	97.64	27.88	
6/14/02 17:00	87.50	32.27	102.38	6.41	5.032	27.58	16.28	
6/14/02 17:30	87.80	32.08	105.39	6.60	4.797	31.96	18.18	
6/14/02 18:00	88.10	31.79	112.70	7.07	4.500	41.54	18.48	
6/14/02 18:30	88.20	31.42	112.11	7.04	4.170	46.84	20.58	
6/14/02 19:00	88.30	31.23	114.23	7.18	3.844	39.30	18.58	
6/14/02 19:30	88.10	31.23	110.34	6.94	3.567	54.51	19.58	
6/14/02 20:00	88.10	31.24	110.25	6.93	3.291	44.82	18.78	
6/14/02 20:30	88.40	31.17	116.86	7.35	2.974	49.93	24.88	
6/14/02 21:00	88.20	31.09	116.27	7.33	2.643	46.36	25.08	
6/14/02 21:30	87.80	31.08	110.08	6.94	2.308	62.40	24.78	
6/14/02 22:00	87.40	31.13	104.29	6.58	2.036	31.86	23.28	
6/14/02 22:30	87.00	31.13	99.71	6.30	1.853	53.22	22.38	
6/14/02 23:00	86.70	31.13	93.82	5.93	1.667	48.63	20.48	
6/14/02 23:30	86.40	31.13	86.43	5.46	1.615	46.69	19.28	
6/15/02 0:00	86.30	31.02	93.94	5.96	1.743	44.96	21.58	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/15/02 0:30	86.10	30.91	94.25	6.00	1.863	31.36	21.18	
6/15/02 1:00	86.00	31.12	91.26	5.80	2.082	32.79	20.38	
6/15/02 1:30	85.90	31.32	91.27	5.80	2.360	31.66	19.08	
6/15/02 2:00	86.10	31.12	90.88	5.77	2.774	38.83	21.58	
6/15/02 2:30	86.10	31.49	87.20	5.51	3.265	38.84	19.48	
6/15/02 3:00	86.00	31.65	84.51	5.33	3.675	39.46	19.38	
6/15/02 3:30	85.90	31.35	85.62	5.42	3.998	25.21	15.38	
6/15/02 4:00	86.20	31.89	86.33	5.43	4.322	44.59	16.88	
6/15/02 4:30	86.10	32.40	85.74	5.38	4.574	44.08	16.48	
6/15/02 5:00	85.90	32.40	84.05	5.28	4.675	55.17	19.47	
6/15/02 5:30	85.90	32.65	82.36	5.16	4.714	55.59	18.77	
6/15/02 6:00	85.80	32.67	80.78	5.06	4.707	58.57	18.97	
6/15/02 6:30	85.60	32.56	75.19	4.71	4.701	89.59	23.27	
6/15/02 7:00	85.20	31.92	73.10	4.62	4.509	30.75	15.07	
6/15/02 7:30	84.90	31.08	72.81	4.64	4.567	19.86	13.27	
6/15/02 8:00	84.90	31.04	66.92	4.26	4.215	40.41	16.37	
6/15/02 8:30	84.40	30.43	72.33	4.66	3.877	44.63	16.27	
6/15/02 9:00	84.30	30.64	74.34	4.79	3.662	58.73	17.17	
6/15/02 9:30	84.10	30.69	76.35	4.93	3.368	39.91	16.27	
6/15/02 10:00	84.20	30.67	76.27	4.92	3.261	37.24	16.57	
6/15/02 10:30	84.60	30.74	79.58	5.12	3.153	37.34	18.47	
6/15/02 11:00	85.00	30.78	83.99	5.38	3.056	35.08	17.47	
6/15/02 11:30	85.00	30.74	83.80	5.37	3.079	27.46	16.97	
6/15/02 12:00	85.00	30.70	85.41	5.48	3.234	31.27	17.87	
6/15/02 12:30	85.40	30.63	94.12	6.03	3.347	19.11	18.07	
6/15/02 13:00	85.70	30.54	94.33	6.04	3.625	24.67	20.97	
6/15/02 13:30	86.30	30.42	100.95	6.44	3.958	25.60	20.27	
6/15/02 14:00	86.80	30.59	107.36	6.83	4.299	26.42	15.97	
6/15/02 14:30	87.00	30.75	110.47	7.02	4.576	20.03	14.77	
6/15/02 15:00	87.70	29.83	120.78	7.69	4.756	14.55	12.97	
6/15/02 15:30	87.40	30.27	117.19	7.46	4.952	21.98	13.57	
6/15/02 16:00	87.40	30.61	115.10	7.31	5.065	21.77	14.77	
6/15/02 16:30	87.40	30.78	115.71	7.34	5.214	15.37	13.87	
6/15/02 17:00	87.40	30.77	114.23	7.25	5.189	27.04	15.77	
6/15/02 17:30	87.40	30.64	113.24	7.19	5.111	38.93	14.37	
6/15/02 18:00	87.30	30.50	111.05	7.05	4.969	57.44	14.77	
6/15/02 18:30	87.30	29.88	108.66	6.92	4.654	41.83	13.27	
6/15/02 19:00	87.20	29.29	104.07	6.64	4.430	39.04	15.17	
6/15/02 19:30	87.20	28.81	101.38	6.48	4.148	53.22	17.87	
6/15/02 20:00	87.10	28.28	103.69	6.65	3.828	57.99	18.27	
6/15/02 20:30	87.10	27.98	104.20	6.70	3.453	65.67	17.67	
6/15/02 21:00	86.90	28.14	103.12	6.63	3.086	40.09	17.77	
6/15/02 21:30	86.50	28.94	98.63	6.33	2.710	32.84	18.77	
6/15/02 22:00	86.10	29.05	99.54	6.41	2.359	31.49	19.46	
6/15/02 22:30	85.60	29.34	88.25	5.68	2.045	46.63	20.86	
6/15/02 23:00	85.20	29.29	86.56	5.59	1.783	80.66	20.66	
6/15/02 23:30	84.80	29.45	86.87	5.63	1.541	46.64	19.36	
6/16/02 0:00	84.30	29.56	86.68	5.64	1.378	33.47	18.06	
6/16/02 0:30	84.00	29.70	84.60	5.52	1.353	38.76	17.36	
6/16/02 1:00	84.00	29.74	86.41	5.63	1.495	37.00	20.86	
6/16/02 1:30	83.60	29.55	87.72	5.75	1.702	28.17	19.96	
6/16/02 2:00	83.80	29.52	87.43	5.72	2.010	25.26	18.76	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/16/02 2:30	83.90	29.14	86.64	5.67	2.310	27.55	17.76	
6/16/02 3:00	83.90	28.45	84.75	5.57	2.672	35.45	17.86	
6/16/02 3:30	83.90	28.27	83.36	5.49	2.985	42.84	18.06	
6/16/02 4:00	84.00	27.83	86.27	5.69	3.245	37.02	15.96	
6/16/02 4:30	84.10	27.47	84.59	5.59	3.584	42.32	16.86	
6/16/02 5:00	84.20	28.40	80.70	5.29	3.881	54.61	17.06	
6/16/02 5:30	84.00	29.03	82.51	5.40	4.073	24.53	11.66	
6/16/02 6:00	84.00	30.06	81.62	5.31	4.282	54.21	13.86	
6/16/02 6:30	83.90	30.29	80.23	5.21	4.359	29.53	11.66	
6/16/02 7:00	83.70	30.07	79.34	5.17	4.413	22.23	11.16	
6/16/02 7:30	83.60	29.51	74.75	4.89	4.234	40.68	13.16	
6/16/02 8:00	83.50	29.11	72.97	4.80	4.117	28.28	11.96	
6/16/02 8:30	83.30	28.34	73.78	4.89	3.911	18.47	10.86	
6/16/02 9:00	83.30	28.30	71.69	4.75	3.725	33.39	13.06	
6/16/02 9:30	83.40	28.66	68.20	4.50	3.512	37.88	13.96	
6/16/02 10:00	83.30	27.78	72.01	4.79	3.271	23.05	14.66	
6/16/02 10:30	83.00	27.48	81.82	5.46	3.095	24.10	15.66	
6/16/02 11:00	83.20	27.28	84.73	5.65	2.957	24.51	15.86	
6/16/02 11:30	83.40	27.45	85.64	5.69	2.890	27.96	16.36	
6/16/02 12:00	83.20	27.85	79.26	5.27	2.908	40.19	15.16	
6/16/02 12:30	83.20	28.71	81.37	5.38	3.027	18.97	16.06	
6/16/02 13:00	83.40	28.54	95.18	6.29	3.187	16.25	17.36	
6/16/02 13:30	83.70	28.60	96.39	6.35	3.339	22.00	17.36	
6/16/02 14:00	85.40	28.22	107.40	6.99	3.557	11.84	14.06	
6/16/02 14:30	85.30	28.44	104.41	6.79	3.891	15.08	14.35	
6/16/02 15:00	85.60	28.32	110.52	7.18	4.086	10.79	12.85	
6/16/02 15:30	85.60	28.39	107.74	7.00	4.251	6.70	10.75	
6/16/02 16:00	85.40	28.94	97.65	6.32	4.521	22.40	13.55	
6/16/02 16:30	85.70	29.58	103.06	6.64	4.710	31.52	11.65	
6/16/02 17:00	85.90	29.88	106.57	6.85	4.847	15.80	8.75	
6/16/02 17:30	86.00	30.00	108.38	6.96	4.903	6.56	7.05	
6/16/02 18:00	86.20	30.07	108.29	6.94	4.920	7.61	5.85	
6/16/02 18:30	86.30	29.93	104.40	6.69	4.758	9.17	6.35	
6/16/02 19:00	86.30	29.81	108.01	6.93	4.586	8.75	7.15	
6/16/02 19:30	86.40	29.35	106.93	6.87	4.354	13.57	8.35	
6/16/02 20:00	86.40	28.73	107.84	6.95	4.104	12.10	8.05	
6/16/02 20:30	86.20	28.10	112.35	7.28	3.820	14.09	10.35	
6/16/02 21:00	86.10	27.54	117.36	7.63	3.485	18.71	12.95	
6/16/02 21:30	86.10	27.95	118.87	7.72	3.216	18.07	18.15	
6/16/02 22:00	86.00	27.99	117.48	7.63	2.951	33.11	17.25	
6/16/02 22:30	85.70	28.20	115.19	7.49	2.634	28.59	16.25	
6/16/02 23:00	85.50	28.12	110.31	7.18	2.330	25.85	15.55	
6/16/02 23:30	85.10	28.24	106.52	6.95	2.080	28.06	15.15	
6/17/02 0:00	84.80	28.38	100.33	6.55	1.855	26.06	14.05	
6/17/02 0:30	84.40	28.13	94.04	6.17	1.710	27.53	14.35	
6/17/02 1:00	84.10	28.59	94.85	6.22	1.708	25.42	14.75	
6/17/02 1:30	83.90	28.10	93.96	6.19	1.849	17.73	14.35	
6/17/02 2:00	83.90	28.44	92.57	6.09	2.084	19.94	14.45	
6/17/02 2:30	83.80	28.55	92.49	6.09	2.301	22.89	14.85	
6/17/02 3:00	83.90	28.71	92.70	6.09	2.603	18.78	14.05	
6/17/02 3:30	83.90	28.70	90.81	5.96	2.915	18.46	14.15	
6/17/02 4:00	84.00	28.78	89.92	5.90	3.251	22.46	14.05	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/17/02 4:30	83.90	28.75	89.03	5.85	3.641	28.16	14.45	
6/17/02 5:00	83.90	28.43	87.74	5.77	3.908	33.23	13.95	
6/17/02 5:30	83.90	28.75	86.45	5.68	4.060	12.21	12.45	
6/17/02 6:00	84.00	29.09	86.46	5.66	4.208	32.07	13.15	
6/17/02 6:30	84.10	29.28	83.78	5.47	4.394	35.88	13.45	
6/17/02 7:00	84.10	29.41	81.59	5.32	4.514	23.83	11.05	
6/17/02 7:30	84.10	29.56	78.70	5.13	4.695	32.18	12.14	
6/17/02 8:00	84.00	29.69	77.51	5.05	4.627	25.83	10.84	
6/17/02 8:30	83.90	29.58	75.02	4.89	4.573	36.31	11.34	
6/17/02 9:00	83.60	29.04	76.93	5.05	4.524	26.47	11.54	
6/17/02 9:30	83.20	28.26	77.34	5.13	4.361	21.91	10.04	
6/17/02 10:00	83.00	27.53	76.16	5.09	4.071	30.91	12.24	
6/17/02 10:30	82.80	26.77	75.17	5.06	3.610	30.17	11.94	
6/17/02 11:00	82.80	26.70	77.98	5.25	3.348	28.90	13.54	
6/17/02 11:30	82.70	26.71	79.99	5.39	3.030	32.29	14.34	
6/17/02 12:00	82.90	27.14	82.50	5.52	2.950	24.98	16.44	
6/17/02 12:30	82.50	27.61	81.41	5.46	2.902	15.12	15.74	
6/17/02 13:00	82.70	27.87	77.32	5.17	2.760	16.07	15.64	
6/17/02 13:30	82.40	28.38	79.43	5.31	2.645	20.41	16.94	
6/17/02 14:00	82.60	28.53	88.65	5.90	2.801	22.96	19.04	
6/17/02 14:30	83.10	28.11	92.46	6.14	3.167	19.03	19.34	
6/17/02 15:00	83.30	28.05	86.37	5.73	3.451	34.21	18.34	
6/17/02 15:30	83.50	28.43	90.38	5.97	3.688	31.66	16.84	
6/17/02 16:00	83.80	28.88	90.79	5.96	3.881	30.92	16.54	
6/17/02 16:30	83.70	28.92	90.10	5.92	4.164	32.94	15.84	
6/17/02 17:00	83.70	28.94	89.91	5.91	4.327	35.07	16.24	
6/17/02 17:30	83.60	29.25	86.83	5.70	4.523	37.83	16.74	
6/17/02 18:00	83.60	29.93	87.04	5.69	4.774	44.43	16.04	
6/17/02 18:30	83.70	30.65	89.65	5.83	4.983	66.36	18.54	
6/17/02 19:00	83.70	30.76	90.46	5.88	4.897	104.59	20.74	
6/17/02 19:30	83.40	30.57	85.47	5.58	4.531	43.17	15.44	
6/17/02 20:00	83.20	29.79	81.28	5.34	4.370	37.32	15.74	
6/17/02 20:30	82.90	29.65	81.89	5.40	4.326	18.46	12.84	
6/17/02 21:00	82.80	29.61	80.50	5.31	4.211	34.12	14.44	
6/17/02 21:30	82.60	29.24	78.62	5.21	3.964	41.37	16.44	
6/17/02 22:00	82.10	29.33	82.13	5.47	3.796	41.91	18.74	
6/17/02 22:30	82.40	29.95	80.74	5.34	3.522	37.75	15.94	
6/17/02 23:00	82.00	29.75	81.35	5.41	3.163	45.44	18.44	
6/17/02 23:30	81.70	29.74	79.26	5.29	2.854	24.42	17.14	
6/18/02 0:00	80.90	29.32	78.87	5.32	2.639	26.77	16.93	
6/18/02 0:30	80.60	29.37	75.98	5.14	2.450	30.08	16.53	
6/18/02 1:00	80.30	29.38	75.40	5.12	2.173	32.75	17.63	
6/18/02 1:30	80.10	29.32	73.61	5.02	2.057	18.86	15.53	
6/18/02 2:00	80.00	29.29	73.42	5.01	2.052	15.01	15.13	
6/18/02 2:30	79.90	29.35	69.23	4.74	2.045	14.36	13.93	
6/18/02 3:00	79.90	29.38	70.64	4.83	2.240	17.56	13.33	
6/18/02 3:30	80.00	29.36	70.65	4.83	2.453	23.12	13.73	
6/18/02 4:00	80.40	29.56	72.36	4.91	2.735	30.51	13.63	
6/18/02 4:30	80.50	29.66	73.17	4.95	3.051	18.30	14.03	
6/18/02 5:00	81.00	29.87	75.09	5.05	3.294	19.59	13.63	
6/18/02 5:30	81.30	29.91	73.90	4.95	3.640	27.72	14.73	
6/18/02 6:00	81.20	30.04	74.01	4.96	3.966	28.04	15.03	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/18/02 6:30	81.20	30.37	74.62	4.99	4.382	46.48	16.73	
6/18/02 7:00	81.20	31.00	73.93	4.92	4.433	31.05	14.13	
6/18/02 7:30	81.20	30.95	74.74	4.98	4.516	36.94	14.73	
6/18/02 8:00	81.10	30.84	76.65	5.11	4.684	26.65	11.73	
6/18/02 8:30	81.10	30.97	76.17	5.07	4.694	24.93	10.93	
6/18/02 9:00	80.90	30.84	77.88	5.20	4.697	24.50	10.03	
6/18/02 9:30	80.70	30.70	77.39	5.19	4.661	33.30	10.33	
6/18/02 10:00	80.40	30.34	77.90	5.25	4.528	24.93	10.53	
6/18/02 10:30	80.20	29.94	78.31	5.30	4.372	35.02	12.53	
6/18/02 11:00	79.80	29.54	79.42	5.41	4.223	31.69	13.33	
6/18/02 11:30	80.30	31.12	81.33	5.45	3.929	20.63	12.23	
6/18/02 12:00	80.20	30.98	81.85	5.50	3.765	20.41	11.23	
6/18/02 12:30	80.40	30.85	78.66	5.28	3.440	21.16	12.23	
6/18/02 13:00	80.30	30.55	84.97	5.71	3.195	21.37	13.43	
6/18/02 13:30	80.00	29.87	85.78	5.81	2.840	21.15	14.43	
6/18/02 14:00	79.70	29.83	84.09	5.71	2.711	18.46	14.53	
6/18/02 14:30	80.00	29.84	82.50	5.59	2.639	13.72	14.43	
6/18/02 15:00	80.30	29.86	91.51	6.17	2.513	20.39	17.33	
6/18/02 15:30	80.40	29.83	90.52	6.10	2.665	21.90	16.83	
6/18/02 16:00	80.50	29.95	91.24	6.13	2.757	25.13	18.73	
6/18/02 16:30	81.30	30.50	100.75	6.70	2.889	20.93	18.93	
6/18/02 17:00	81.50	30.64	105.66	7.01	3.029	22.32	18.52	
6/18/02 17:30	81.30	30.74	99.97	6.64	3.251	31.81	20.22	
6/18/02 18:00	81.10	30.84	99.98	6.65	3.527	19.52	19.22	
6/18/02 18:30	81.10	31.06	105.19	6.98	3.716	29.01	19.32	
6/18/02 19:00	80.80	31.28	104.30	6.93	3.932	23.18	19.62	
6/18/02 19:30	80.70	31.52	98.62	6.56	4.090	34.19	20.82	
6/18/02 20:00	81.10	31.95	96.43	6.38	4.210	20.69	17.32	
6/18/02 20:30	81.10	31.97	95.24	6.30	4.153	19.29	17.12	
6/18/02 21:00	80.80	31.80	95.35	6.33	4.213	16.15	15.02	
6/18/02 21:30	80.40	31.70	93.36	6.22	4.195	13.34	15.02	
6/18/02 22:00	80.40	31.17	92.07	6.15	4.073	19.71	15.92	
6/18/02 22:30	80.40	30.96	91.98	6.15	3.962	21.55	16.52	
6/18/02 23:00	80.40	30.80	89.39	5.99	3.748	20.25	16.62	
6/18/02 23:30	80.40	30.69	89.91	6.03	3.503	20.68	17.32	
6/19/02 0:00	80.20	30.58	90.22	6.06	3.274	17.64	17.92	
6/19/02 0:30	79.80	30.39	92.03	6.21	3.049	14.83	18.02	
6/19/02 1:00	79.60	30.28	95.44	6.45	2.799	12.76	19.32	
6/19/02 1:30	79.50	30.02	90.35	6.13	2.484	19.15	17.62	
6/19/02 2:00	79.20	30.17	87.86	5.98	2.299	21.86	17.72	
6/19/02 2:30	79.10	29.94	86.17	5.88	2.240	17.09	16.82	
6/19/02 3:00	79.00	30.05	82.59	5.64	2.284	14.26	15.62	
6/19/02 3:30	79.00	30.13	80.20	5.48	2.341	16.64	16.32	
6/19/02 4:00	78.90	30.46	80.21	5.48	2.462	22.17	14.72	
6/19/02 4:30	79.00	30.69	81.52	5.55	2.737	18.37	15.52	
6/19/02 5:00	79.10	30.90	79.43	5.40	2.957	20.54	15.32	
6/19/02 5:30	79.20	31.47	82.44	5.57	3.248	17.50	13.92	
6/19/02 6:00	79.50	31.84	83.65	5.62	3.474	16.63	13.42	
6/19/02 6:30	79.60	31.96	83.86	5.63	3.790	17.49	13.62	
6/19/02 7:00	79.90	32.23	84.48	5.64	4.128	25.31	14.92	
6/19/02 7:30	80.10	32.54	84.59	5.63	4.427	29.66	14.32	
6/19/02 8:00	80.20	32.62	84.20	5.60	4.707	31.08	14.62	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/19/02 8:30	80.30	32.81	85.31	5.66	4.888	34.78	13.32	
6/19/02 9:00	80.10	33.00	83.12	5.52	4.990	24.01	11.42	
6/19/02 9:30	80.10	33.01	79.73	5.29	5.047	9.75	12.11	
6/19/02 10:00	80.10	32.99	77.84	5.17	5.031	24.55	10.11	
6/19/02 10:30	80.20	32.99	78.96	5.24	4.848	19.43	10.61	
6/19/02 11:00	80.20	32.92	84.57	5.61	4.686	14.52	10.81	
6/19/02 11:30	80.30	32.59	90.38	6.00	4.445	14.85	13.31	
6/19/02 12:00	80.30	32.33	92.89	6.17	4.240	17.78	13.81	
6/19/02 12:30	80.30	32.11	91.80	6.11	3.882	15.82	13.21	
6/19/02 13:00	80.20	31.78	100.91	6.73	3.474	18.98	14.61	
6/19/02 13:30	80.50	31.62	104.82	6.97	3.135	13.41	14.11	
6/19/02 14:00	80.40	31.19	103.93	6.93	2.798	16.35	15.91	
6/19/02 14:30	81.10	31.23	113.05	7.50	2.592	18.31	14.81	
6/19/02 15:00	81.50	31.07	117.96	7.80	2.305	13.94	15.81	
6/19/02 15:30	82.00	30.98	123.27	8.13	2.200	12.85	16.11	
6/19/02 16:00	82.40	30.74	125.98	8.29	2.065	19.94	15.41	
6/19/02 16:30	82.50	30.53	130.89	8.62	2.077	17.43	19.61	
6/19/02 17:00	82.30	30.11	131.90	8.71	2.183	14.69	21.41	
6/19/02 17:30	82.10	30.70	122.91	8.11	2.397	28.90	19.71	
6/19/02 18:00	82.30	30.64	129.03	8.50	2.727	24.64	21.01	
6/19/02 18:30	82.10	30.35	125.74	8.31	2.837	36.12	21.01	
6/19/02 19:00	82.00	30.78	122.35	8.07	3.032	30.87	20.41	
6/19/02 19:30	81.80	31.23	117.46	7.75	3.224	33.50	19.61	
6/19/02 20:00	81.50	31.56	110.77	7.31	3.374	47.51	30.41	
6/19/02 20:30	81.40	31.57	109.58	7.24	3.497	36.79	20.21	
6/19/02 21:00	81.30	31.72	107.59	7.11	3.566	42.60	18.11	
6/19/02 21:30	80.80	32.03	99.61	6.60	3.663	19.15	16.81	
6/19/02 22:00	80.70	31.92	92.32	6.13	3.711	25.61	13.71	
6/19/02 22:30	80.50	31.80	88.93	5.92	3.805	17.17	13.81	
6/19/02 23:00	80.40	31.42	85.64	5.72	3.782	25.83	13.91	
6/19/02 23:30	80.40	31.28	90.35	6.04	3.684	23.09	14.21	
6/20/02 0:00	80.30	30.99	91.46	6.12	3.572	21.44	16.81	
6/20/02 0:30	80.30	31.09	88.57	5.93	3.492	13.20	17.01	
6/20/02 1:00	79.80	31.89	85.08	5.70	3.310	13.31	14.91	
6/20/02 1:30	79.70	32.06	82.70	5.54	3.025	12.10	13.61	
6/20/02 2:00	79.60	31.62	83.11	5.59	2.821	8.36	14.01	
6/20/02 2:30	79.60	31.10	81.42	5.50	2.663	10.55	14.70	
6/20/02 3:00	79.70	31.28	73.03	4.93	2.489	9.34	16.00	
6/20/02 3:30	79.60	31.01	72.64	4.92	2.283	16.59	16.80	
6/20/02 4:00	79.50	30.93	69.75	4.74	2.360	15.59	17.90	
6/20/02 4:30	79.40	31.00	74.86	5.08	2.448	15.37	15.00	
6/20/02 5:00	79.40	31.17	72.08	4.89	2.515	18.12	16.00	
6/20/02 5:30	79.40	31.28	70.59	4.79	2.641	16.68	15.20	
6/20/02 6:00	79.30	31.61	72.10	4.88	2.832	23.73	15.00	
6/20/02 6:30	79.00	31.85	73.31	4.97	3.124	18.66	15.00	
6/20/02 7:00	79.20	32.00	73.82	4.99	3.650	39.37	14.70	
6/20/02 7:30	79.60	32.03	74.33	5.00	4.127	28.90	15.60	
6/20/02 8:00	79.70	32.29	78.34	5.25	4.507	18.98	15.30	
6/20/02 8:30	79.80	32.50	80.55	5.38	4.797	34.53	16.50	
6/20/02 9:00	79.90	32.60	79.17	5.28	4.882	25.92	16.00	
6/20/02 9:30	79.90	32.65	76.78	5.12	4.827	16.88	14.60	
6/20/02 10:00	80.10	32.67	76.49	5.09	4.716	26.80	14.30	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/20/02 10:30	80.10	32.61	77.80	5.18	4.563	18.08	14.70	
6/20/02 11:00	80.20	32.49	79.51	5.29	4.492	25.15	16.60	
6/20/02 11:30	80.30	32.30	82.12	5.46	4.313	19.84	16.00	
6/20/02 12:00	80.70	32.25	86.03	5.70	3.982	17.63	13.90	
6/20/02 12:30	80.90	31.92	92.05	6.10	3.681	23.27	18.90	
6/20/02 13:00	80.90	31.60	94.36	6.26	3.313	22.05	19.50	
6/20/02 13:30	81.00	31.15	99.57	6.62	2.948	19.95	17.80	
6/20/02 14:00	81.30	31.00	105.08	6.97	2.578	17.18	17.00	
6/20/02 14:30	81.80	30.98	107.29	7.09	2.189	15.85	16.90	
6/20/02 15:00	82.50	30.95	111.00	7.29	1.898	14.29	15.90	
6/20/02 15:30	83.20	30.78	113.71	7.44	1.621	18.39	16.10	
6/20/02 16:00	83.80	30.29	112.42	7.34	1.378	35.10	26.20	
6/20/02 16:30	84.10	30.07	111.94	7.30	1.232	22.59	18.70	
6/20/02 17:00	84.30	30.19	114.55	7.46	1.263	29.34	22.70	
6/20/02 17:30	84.30	30.52	121.16	7.88	1.539	60.49	24.40	
6/20/02 18:00	83.90	30.19	117.67	7.68	1.790	58.28	28.70	
6/20/02 18:30	84.00	30.27	121.78	7.95	2.159	58.73	25.70	
6/20/02 19:00	83.50	30.27	108.59	7.10	2.116	57.18	28.19	
6/20/02 19:30	83.00	30.41	105.40	6.92	2.238	40.77	31.59	
6/20/02 20:00	82.80	30.85	98.32	6.45	2.495	45.10	30.79	
6/20/02 20:30	82.50	30.61	92.93	6.11	2.895	65.98	34.49	
6/20/02 21:00	82.10	31.65	90.74	5.96	3.287	44.78	31.09	
6/20/02 21:30	81.90	31.61	86.65	5.70	3.545	43.23	29.49	
6/20/02 22:00	81.80	31.66	83.36	5.49	3.705	37.35	22.89	
6/20/02 22:30	81.70	31.74	90.67	5.97	3.849	35.46	25.49	
6/20/02 23:00	81.40	31.91	82.78	5.46	4.010	32.24	26.09	
6/20/02 23:30	81.30	31.96	70.19	4.64	3.977	25.01	23.59	
6/21/02 0:00	81.20	31.80	68.81	4.55	3.799	29.68	23.29	
6/21/02 0:30	81.00	31.66	68.22	4.53	3.663	26.34	23.39	
6/21/02 1:00	80.80	31.57	65.13	4.34	3.533	22.34	24.49	
6/21/02 1:30	80.60	31.23	63.64	4.27	3.354	24.78	25.09	
6/21/02 2:00	80.50	30.68	57.95	3.92	3.109	26.23	29.79	
6/21/02 2:30	80.30	30.33	58.36	3.97	2.888	21.77	33.99	
6/21/02 3:00	80.20	30.14	54.07	3.70	2.681	23.00	33.79	
6/21/02 3:30	80.00	30.31	54.79	3.75	2.563	24.00	29.29	
6/21/02 4:00	80.00	30.19	50.70	3.48	2.347	22.88	27.09	
6/21/02 4:30	79.80	30.12	51.31	3.54	2.425	27.56	32.09	
6/21/02 5:00	79.70	30.21	52.32	3.60	2.561	24.44	29.79	
6/21/02 5:30	79.70	30.81	53.53	3.66	2.651	31.24	33.39	
6/21/02 6:00	79.60	30.82	53.34	3.66	2.703	27.67	34.49	
6/21/02 6:30	79.70	31.05	54.55	3.72	2.953	40.73	27.19	
6/21/02 7:00	79.40	31.19	60.37	4.12	3.504	32.92	26.29	
6/21/02 7:30	79.70	31.47	60.28	4.09	3.895	46.66	23.49	
6/21/02 8:00	79.80	31.69	60.79	4.11	4.162	34.15	29.29	
6/21/02 8:30	80.10	32.34	67.80	4.53	4.563	42.65	28.29	
6/21/02 9:00	80.30	32.61	70.31	4.68	4.714	20.74	20.99	
6/21/02 9:30	80.30	32.80	71.62	4.76	4.805	31.36	23.79	
6/21/02 10:00	80.30	32.83	76.33	5.06	4.908	31.81	29.99	
6/21/02 10:30	80.40	32.83	74.64	4.95	4.868	31.81	16.79	
6/21/02 11:00	80.40	32.78	78.36	5.19	4.779	34.39	22.39	
6/21/02 11:30	80.50	32.77	81.87	5.42	4.641	32.60	24.59	
6/21/02 12:00	80.50	32.58	83.68	5.55	4.359	22.63	27.28	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/21/02 12:30	80.30	32.13	79.09	5.27	4.061	37.30	32.48	
6/21/02 13:00	80.00	31.58	79.80	5.35	3.745	34.39	38.58	
6/21/02 13:30	79.90	31.03	80.51	5.42	3.365	28.23	42.98	
6/21/02 14:00	79.90	30.58	89.02	6.00	2.967	26.10	36.38	
6/21/02 14:30	79.90	30.14	92.14	6.22	2.531	29.57	48.68	
6/21/02 15:00	80.00	29.77	94.85	6.41	2.073	37.87	53.28	
6/21/02 15:30	80.30	29.72	91.96	6.20	1.648	40.23	42.08	
6/21/02 16:00	80.50	29.90	88.07	5.93	1.253	38.44	37.68	
6/21/02 16:30	80.80	30.04	104.28	6.98	0.879	57.08	50.88	
6/21/02 17:00	81.00	29.99	108.39	7.24	0.614	62.36	51.18	
6/21/02 17:30	81.10	29.88	95.60	6.39	0.472	58.78	53.28	
6/21/02 18:00	81.00	29.76	93.21	6.24	0.479	46.31	44.28	
6/21/02 18:30	81.30	29.65	101.33	6.77	0.504	55.20	63.68	
6/21/02 19:00	80.90	29.84	100.44	6.72	0.700	94.99	64.98	
6/21/02 19:30	80.70	29.29	100.85	6.78	0.994	101.42	71.38	
6/21/02 20:00	80.60	28.75	95.16	6.43	1.302	85.81	54.48	
6/21/02 20:30	80.30	28.57	89.37	6.07	1.724	38.80	44.38	
6/21/02 21:00	80.30	28.68	87.28	5.93	2.108	57.71	53.78	
6/21/02 21:30	80.10	29.40	83.79	5.69	2.453	40.83	68.08	
6/21/02 22:00	79.90	30.16	86.61	5.86	2.831	48.72	46.98	
6/21/02 22:30	79.90	30.61	81.52	5.50	3.228	43.20	52.08	
6/21/02 23:00	79.90	31.04	81.13	5.46	3.494	43.10	42.08	
6/21/02 23:30	79.80	31.12	83.54	5.63	3.624	26.31	45.78	
6/22/02 0:00	79.70	31.52	80.55	5.42	3.835	17.63	40.88	
6/22/02 0:30	79.70	31.54	81.96	5.51	3.979	23.83	46.68	
6/22/02 1:00	79.60	31.49	84.27	5.67	3.877	55.07	30.08	
6/22/02 1:30	79.50	31.35	80.78	5.45	3.773	30.14	33.98	
6/22/02 2:00	79.30	31.24	76.10	5.16	3.673	25.18	34.68	
6/22/02 2:30	79.20	31.16	77.31	5.25	3.504	28.68	32.08	
6/22/02 3:00	79.10	31.07	75.02	5.10	3.367	21.23	23.48	
6/22/02 3:30	79.00	30.89	71.23	4.87	3.187	23.14	23.78	
6/22/02 4:00	78.70	30.79	68.84	4.73	3.055	24.27	20.98	
6/22/02 4:30	78.50	30.79	68.95	4.75	2.903	24.61	22.47	
6/22/02 5:00	78.40	30.66	59.86	4.16	2.730	22.69	44.77	
6/22/02 5:30	78.10	30.46	61.28	4.27	2.775	59.99	23.47	
6/22/02 6:00	78.20	30.43	62.29	4.34	2.858	55.93	25.47	
6/22/02 6:30	78.10	30.20	63.10	4.40	2.932	65.33	25.97	
6/22/02 7:00	78.30	30.62	61.41	4.27	3.243	90.68	26.27	
6/22/02 7:30	78.40	30.88	67.62	4.66	3.550	50.29	18.17	
6/22/02 8:00	78.30	30.67	68.23	4.71	3.786	25.73	33.27	
6/22/02 8:30	78.40	30.88	67.44	4.65	4.001	78.39	47.07	
6/22/02 9:00	78.70	31.47	72.25	4.93	4.461	37.51	32.57	
6/22/02 9:30	79.10	32.10	68.97	4.67	4.700	22.67	161.37	
6/22/02 10:00	79.30	32.26	71.38	4.81	4.866	26.30	66.17	
6/22/02 10:30	79.30	32.18	72.69	4.90	5.103	106.33	50.97	
6/22/02 11:00	79.20	32.23	72.50	4.89	5.208	69.04	164.17	
6/22/02 11:30	79.30	32.26	73.81	4.97	5.264	17.90	46.67	
6/22/02 12:00	79.40	32.30	70.62	4.76	5.237	17.33	28.57	
6/22/02 12:30	79.60	32.26	76.13	5.11	5.112	24.02	41.77	
6/22/02 13:00	79.70	32.13	76.15	5.11	4.920	18.00	37.77	
6/22/02 13:30	79.90	32.08	75.66	5.07	4.603	17.32	42.27	
6/22/02 14:00	79.60	31.62	78.27	5.27	4.348	16.64	60.17	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/22/02 14:30	79.60	31.61	74.68	5.04	4.036	13.79	72.87	
6/22/02 15:00	79.50	30.90	81.49	5.51	3.633	34.93	56.07	
6/22/02 15:30	79.80	30.39	89.00	6.01	3.151	53.00	64.87	
6/22/02 16:00	80.20	29.94	96.21	6.48	2.630	24.47	98.37	
6/22/02 16:30	80.50	29.39	101.03	6.80	2.280	57.90	91.57	
6/22/02 17:00	80.70	29.33	103.44	6.95	1.896	83.05	99.37	
6/22/02 17:30	80.70	29.24	101.05	6.80	1.601	30.72	83.87	
6/22/02 18:00	80.60	29.30	107.06	7.19	1.337	52.69	86.67	
6/22/02 18:30	80.80	29.37	103.57	6.95	1.157	58.39	89.77	
6/22/02 19:00	80.50	29.39	101.08	6.80	1.107	54.19	49.07	
6/22/02 19:30	80.60	29.56	94.59	6.36	1.103	135.42	57.17	
6/22/02 20:00	80.40	30.61	93.40	6.26	1.473	86.79	42.07	
6/22/02 20:30	79.50	30.48	90.62	6.13	1.858	89.09	88.17	
6/22/02 21:00	79.50	30.44	93.23	6.30	2.203	71.66	59.47	
6/22/02 21:30	79.50	30.43	95.64	6.46	2.607	54.79	125.36	
6/22/02 22:00	79.40	30.41	94.35	6.38	2.921	82.40	123.96	
6/22/02 22:30	79.50	31.01	95.26	6.42	3.265	63.02	114.56	
6/22/02 23:00	79.80	31.50	94.37	6.33	3.665	60.40	107.06	
6/22/02 23:30	79.40	31.88	87.28	5.87	3.897	45.80	120.96	
6/23/02 0:00	79.30	31.93	84.10	5.66	4.191	66.25	52.66	
6/23/02 0:30	79.50	32.19	87.91	5.89	4.373	49.12	100.96	
6/23/02 1:00	79.60	32.29	89.12	5.96	4.585	22.73	49.16	
6/23/02 1:30	79.50	32.52	88.73	5.94	4.695	21.24	109.66	
6/23/02 2:00	79.40	32.46	82.44	5.53	4.651	22.96	109.86	
6/23/02 2:30	79.30	32.45	79.95	5.37	4.639	39.08	55.96	
6/23/02 3:00	78.80	31.87	74.16	5.04	4.374	39.54	129.16	
6/23/02 3:30	78.80	31.33	71.97	4.91	4.285	56.71	115.26	
6/23/02 4:00	78.80	31.45	74.99	5.11	4.055	51.33	88.66	
6/23/02 4:30	78.70	31.35	73.90	5.04	3.801	15.62	84.86	
6/23/02 5:00	78.30	31.09	70.31	4.84	3.623	81.92	120.56	
6/23/02 5:30	78.30	31.40	69.12	4.75	3.528	23.29	127.86	
6/23/02 6:00	78.30	31.54	66.63	4.58	3.430	51.01	79.26	
6/23/02 6:30	78.30	31.47	66.84	4.59	3.374	14.81	72.56	
6/23/02 7:00	78.20	31.46	68.25	4.69	3.383	25.69	55.26	
6/23/02 7:30	78.20	31.43	68.27	4.70	3.541	60.09	30.76	
6/23/02 8:00	78.40	31.71	69.58	4.76	3.657	35.67	55.56	
6/23/02 8:30	78.10	31.64	72.19	4.95	3.888	43.70	65.76	
6/23/02 9:00	78.30	31.67	77.20	5.27	4.200	26.49	24.16	
6/23/02 9:30	78.40	31.72	75.11	5.13	4.403	43.25	69.26	
6/23/02 10:00	78.60	31.98	79.42	5.39	4.665	32.81	73.36	
6/23/02 10:30	79.00	32.09	80.03	5.40	4.900	34.76	78.16	
6/23/02 11:00	79.20	31.44	80.64	5.46	5.106	36.03	36.66	
6/23/02 11:30	79.40	30.56	82.56	5.60	5.293	202.19	28.16	
6/23/02 12:00	80.00	31.84	85.07	5.69	5.353	14.76	22.96	
6/23/02 12:30	80.10	30.45	85.68	5.77	5.397	12.46	58.86	
6/23/02 13:00	80.90	31.57	89.19	5.92	5.258	14.53	44.86	
6/23/02 13:30	80.00	32.66	87.90	5.85	5.038	53.18	36.36	
6/23/02 14:00	81.10	32.44	95.81	6.32	4.730	12.10	75.75	
6/23/02 14:30	81.50	32.28	104.42	6.87	4.441	24.07	78.85	
6/23/02 15:00	81.70	32.21	111.14	7.30	4.100	26.71	103.75	
6/23/02 15:30	81.70	31.89	113.55	7.47	3.815	22.22	140.25	
6/23/02 16:00	82.60	31.54	126.86	8.31	3.293	262.28	121.95	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/23/02 16:30	83.00	31.44	129.87	8.49	2.884	28.67	35.75	
6/23/02 17:00	82.80	31.31	135.98	8.91	2.442	39.62	40.15	
6/23/02 17:30	82.90	31.23	132.89	8.71	2.009	38.82	93.15	
6/23/02 18:00	82.80	31.12	126.60	8.30	1.602	45.16	123.65	
6/23/02 18:30	82.70	31.15	121.91	8.00	1.246	41.01	49.45	
6/23/02 19:00	83.30	30.62	129.83	8.50	0.985	47.13	35.85	
6/23/02 19:30	83.40	30.52	113.54	7.43	0.773	38.71	40.05	
6/23/02 20:00	83.30	30.45	100.95	6.61	0.776	45.87	43.85	
6/23/02 20:30	82.50	30.56	120.16	7.91	0.979	45.76	41.55	
6/23/02 21:00	82.70	30.77	118.77	7.80	1.261	59.63	51.25	
6/23/02 21:30	82.30	30.69	118.38	7.80	1.592	50.62	81.75	
6/23/02 22:00	82.70	31.12	113.49	7.44	1.972	49.47	44.65	
6/23/02 22:30	82.30	31.28	113.61	7.47	2.350	56.30	45.65	
6/23/02 23:00	82.00	31.36	110.92	7.30	2.683	52.84	59.55	
6/23/02 23:30	82.10	31.43	108.43	7.13	3.091	69.61	54.45	
6/24/02 0:00	81.50	31.86	104.74	6.90	3.456	42.44	81.75	
6/24/02 0:30	81.30	31.77	102.35	6.76	3.785	33.18	105.85	
6/24/02 1:00	81.10	31.80	102.36	6.77	4.094	58.19	53.65	
6/24/02 1:30	81.00	31.76	100.37	6.65	4.251	53.10	112.35	
6/24/02 2:00	80.80	31.78	96.59	6.41	4.324	25.08	86.35	
6/24/02 2:30	80.80	31.79	95.10	6.31	4.364	33.42	115.05	
6/24/02 3:00	80.70	31.62	90.31	6.01	4.332	17.89	80.45	
6/24/02 3:30	80.60	31.70	89.12	5.93	4.268	19.28	65.85	
6/24/02 4:00	80.50	31.48	87.83	5.86	4.147	21.25	119.15	
6/24/02 4:30	80.50	31.55	85.14	5.68	4.081	23.80	104.25	
6/24/02 5:00	80.40	31.37	84.25	5.63	3.888	40.50	62.45	
6/24/02 5:30	80.40	31.53	84.66	5.65	3.657	23.68	89.25	
6/24/02 6:00	80.50	31.31	80.08	5.35	3.449	47.01	74.55	
6/24/02 6:30	80.30	31.41	80.19	5.37	3.376	23.79	79.95	
6/24/02 7:00	80.40	31.27	75.50	5.06	3.269	24.49	83.34	
6/24/02 7:30	80.30	31.30	72.91	4.89	3.302	36.22	61.14	
6/24/02 8:00	80.40	31.40	74.42	4.98	3.456	27.86	261.44	
6/24/02 8:30	80.50	31.40	71.93	4.81	3.546	33.90	40.34	
6/24/02 9:00	80.40	31.26	77.14	5.17	3.740	42.15	97.54	
6/24/02 9:30	80.50	31.24	83.26	5.56	4.077	46.93	108.14	
6/24/02 10:00	80.50	31.35	80.97	5.41	4.240	30.30	93.24	
6/24/02 10:30	80.60	31.54	83.68	5.58	4.473	33.21	41.64	
6/24/02 11:00	80.70	31.44	88.59	5.90	4.852	32.28	90.04	
6/24/02 11:30	80.70	31.44	90.40	6.02	5.242	41.01	38.44	
6/24/02 12:00	80.80	31.52	87.71	5.83	5.496	36.24	79.64	
6/24/02 12:30	80.50	31.99	94.22	6.26	5.775	25.64	76.84	
6/24/02 13:00	80.50	31.87	91.33	6.08	5.581	30.77	73.04	
6/24/02 13:30	80.70	31.73	91.55	6.08	5.560	34.50	93.24	
6/24/02 14:00	80.90	31.59	92.06	6.11	5.228	70.51	97.44	
6/24/02 14:30	80.90	31.40	90.67	6.03	5.036	44.64	94.04	
6/24/02 15:00	81.20	31.12	97.68	6.48	4.781	42.08	118.74	
6/24/02 15:30	81.40	31.06	102.49	6.79	4.379	40.57	99.14	
6/24/02 16:00	81.90	31.14	109.20	7.20	3.885	32.17	107.54	
6/24/02 16:30	82.30	30.71	114.41	7.54	3.420	25.05	104.64	
6/24/02 17:00	82.40	30.38	118.83	7.83	2.879	31.24	149.34	
6/24/02 17:30	82.70	30.19	120.34	7.92	2.420	26.68	125.44	
6/24/02 18:00	82.90	30.14	125.55	8.26	1.953	29.02	90.54	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/24/02 18:30	83.10	30.26	126.06	8.28	1.569	32.99	94.34	
6/24/02 19:00	82.80	30.35	117.17	7.70	1.208	23.88	107.64	
6/24/02 19:30	82.80	30.51	116.08	7.63	0.871	23.88	139.94	
6/24/02 20:00	82.50	30.32	109.59	7.22	0.635	32.29	314.34	
6/24/02 20:30	82.10	30.07	102.60	6.79	0.547	38.73	152.94	
6/24/02 21:00	81.60	29.85	104.82	6.97	0.682	37.79	106.24	
6/24/02 21:30	82.10	29.54	106.43	7.06	1.050	61.20	103.84	
6/24/02 22:00	81.80	29.51	109.14	7.26	1.493	58.75	109.54	
6/24/02 22:30	82.10	29.86	105.75	7.01	1.821	71.76	147.14	
6/24/02 23:00	82.30	29.71	106.26	7.04	2.158	42.25	61.74	
6/24/02 23:30	81.80	30.30	101.17	6.71	2.537	38.98	52.93	
6/25/02 0:00	82.00	30.28	101.18	6.70	2.947	68.98	69.63	
6/25/02 0:30	81.70	30.27	98.40	6.53	3.290	76.14	125.23	
6/25/02 1:00	81.40	30.29	96.01	6.39	3.642	61.38	174.73	
6/25/02 1:30	81.50	30.17	97.52	6.49	4.001	50.48	156.73	
6/25/02 2:00	81.60	30.18	97.03	6.45	4.272	40.05	94.03	
6/25/02 2:30	81.40	30.29	94.74	6.31	4.462	61.17	117.33	
6/25/02 3:00	81.30	30.07	90.45	6.04	4.503	35.48	124.63	
6/25/02 3:30	81.10	30.05	88.36	5.91	4.518	23.85	129.13	
6/25/02 4:00	81.10	29.95	83.47	5.59	4.442	35.36	116.23	
6/25/02 4:30	81.10	29.86	86.79	5.81	4.216	27.85	103.43	
6/25/02 5:00	81.20	29.65	88.40	5.92	4.047	30.31	131.33	
6/25/02 5:30	81.00	29.46	86.41	5.81	3.819	27.73	161.13	
6/25/02 6:00	80.80	29.39	84.02	5.66	3.642	35.49	116.33	
6/25/02 6:30	80.60	29.34	81.43	5.50	3.484	24.20	143.43	
6/25/02 7:00	80.40	29.38	78.64	5.33	3.316	27.84	108.23	
6/25/02 7:30	80.20	29.41	79.45	5.39	3.152	25.49	144.13	
6/25/02 8:00	80.20	29.47	80.77	5.48	3.049	31.84	81.33	
6/25/02 8:30	80.30	29.36	82.98	5.62	3.156	27.96	121.53	
6/25/02 9:00	80.50	29.41	83.39	5.64	3.282	33.26	92.93	
6/25/02 9:30	80.60	29.25	86.30	5.83	3.479	37.85	115.73	
6/25/02 10:00	80.70	29.57	87.81	5.91	3.768	34.09	95.73	
6/25/02 10:30	80.60	29.25	90.82	6.13	4.123	40.69	132.03	
6/25/02 11:00	80.90	29.36	94.13	6.32	4.446	45.87	0.73	
6/25/02 11:30	81.00	29.41	93.75	6.29	4.817	35.50	18.93	
6/25/02 12:00	81.10	29.24	84.96	5.71	5.239	51.43	83.43	
6/25/02 12:30	81.30	29.46	90.37	6.05	5.491	26.54	35.23	
6/25/02 13:00	81.10	29.51	89.28	5.99	5.667	36.81	79.53	
6/25/02 13:30	81.30	29.74	92.09	6.15	5.756	47.43	41.93	
6/25/02 14:00	81.70	30.15	94.20	6.26	5.623	36.46	83.13	
6/25/02 14:30	81.70	29.99	91.41	6.08	5.445	35.52	64.53	
6/25/02 15:00	81.90	29.62	95.82	6.37	5.253	18.16	50.23	
6/25/02 15:30	82.00	29.25	94.54	6.29	4.932	39.65	46.93	
6/25/02 16:00	82.90	28.85	107.95	7.14	4.487	36.82	38.63	
6/25/02 16:30	83.50	28.70	115.96	7.64	4.051	24.65	86.92	
6/25/02 17:00	83.70	28.49	122.07	8.04	3.614	30.56	64.62	
6/25/02 17:30	84.30	28.53	124.48	8.17	3.158	34.82	69.42	
6/25/02 18:00	84.40	28.24	122.59	8.05	2.676	31.27	81.62	
6/25/02 18:30	84.60	28.24	124.00	8.13	2.212	22.40	119.42	
6/25/02 19:00	84.90	28.43	129.12	8.44	1.779	20.14	32.02	
6/25/02 19:30	84.90	28.20	127.03	8.31	1.427	36.60	14.32	
6/25/02 20:00	84.70	29.13	123.84	8.08	1.105	34.11	12.62	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/25/02 20:30	84.60	28.77	122.25	8.00	0.845	32.57	12.22	
6/25/02 21:00	84.60	28.40	111.06	7.27	0.719	32.10	17.62	
6/25/02 21:30	84.50	28.25	109.37	7.17	0.835	30.68	16.52	
6/25/02 22:00	84.40	28.21	118.68	7.79	1.073	35.66	19.22	
6/25/02 22:30	84.30	28.16	116.49	7.65	1.341	44.44	23.52	
6/25/02 23:00	84.10	27.82	115.71	7.62	1.728	39.46	23.72	
6/25/02 23:30	84.20	27.58	112.62	7.42	2.078	35.90	22.82	
6/26/02 0:00	84.00	27.65	113.43	7.49	2.474	41.72	18.22	
6/26/02 0:30	84.10	27.91	113.24	7.46	2.903	40.18	17.02	
6/26/02 1:00	83.90	27.75	104.05	6.87	3.327	47.42	18.72	
6/26/02 1:30	83.80	27.96	100.76	6.65	3.699	57.40	22.72	
6/26/02 2:00	83.60	27.84	99.57	6.59	4.049	35.67	19.22	
6/26/02 2:30	83.50	28.47	96.59	6.37	4.281	31.40	15.82	
6/26/02 3:00	83.40	27.71	92.40	6.13	4.362	32.11	19.22	
6/26/02 3:30	83.30	27.76	88.31	5.86	4.439	18.68	15.82	
6/26/02 4:00	83.10	27.73	82.12	5.47	4.406	34.37	19.72	
6/26/02 4:30	83.10	27.56	75.73	5.05	4.373	29.26	16.32	
6/26/02 5:00	83.10	27.56	79.04	5.27	4.191	27.83	16.42	
6/26/02 5:30	83.00	27.49	77.85	5.20	4.055	23.19	16.32	
6/26/02 6:00	82.90	27.32	76.36	5.11	3.812	27.71	15.02	
6/26/02 6:30	82.80	27.10	73.98	4.97	3.573	27.83	16.52	
6/26/02 7:00	82.70	30.07	72.79	4.80	3.377	35.57	17.92	
6/26/02 7:30	82.70	29.70	69.70	4.60	3.201	36.17	19.02	
6/26/02 8:00	82.70	29.66	75.21	4.97	3.086	36.53	19.12	
6/26/02 8:30	82.60	29.37	71.02	4.71	3.010	32.12	16.92	
6/26/02 9:00	82.50	29.43	68.53	4.55	3.054	36.77	17.11	
6/26/02 9:30	82.60	29.17	69.64	4.62	3.128	43.81	20.01	
6/26/02 10:00	82.90	29.15	79.56	5.26	3.398	38.57	19.11	
6/26/02 10:30	83.00	29.00	80.07	5.30	3.675	44.18	18.21	
6/26/02 11:00	83.20	28.97	81.98	5.41	3.993	50.86	20.91	
6/26/02 11:30	83.40	29.08	90.39	5.95	4.371	33.20	19.41	
6/26/02 12:00	83.50	29.12	93.90	6.18	4.763	31.65	18.01	
6/26/02 12:30	83.50	29.48	95.21	6.25	5.126	29.62	25.81	
6/26/02 13:00	83.60	29.64	96.02	6.29	5.404	22.45	15.71	
6/26/02 13:30	83.60	29.64	94.03	6.16	5.545	22.93	14.01	
6/26/02 14:00	83.60	29.61	96.45	6.32	5.715	28.19	10.01	
6/26/02 14:30	83.90	29.58	97.26	6.36	5.604	29.50	12.61	
6/26/02 15:00	84.20	29.60	98.37	6.42	5.425	30.10	25.31	
6/26/02 15:30	84.50	29.40	100.28	6.53	5.248	40.39	11.21	
6/26/02 16:00	84.80	29.14	102.69	6.68	4.936	51.16	20.61	
6/26/02 16:30	85.40	29.07	110.70	7.18	4.617	48.29	15.31	
6/26/02 17:00	86.00	28.71	111.71	7.23	4.228	45.42	24.61	
6/26/02 17:30	86.60	28.40	114.73	7.40	3.796	49.86	26.71	
6/26/02 18:00	87.10	28.03	115.64	7.45	3.343	50.22	20.01	
6/26/02 18:30	87.40	27.88	116.05	7.47	2.899	50.47	32.71	
6/26/02 19:00	87.80	27.66	117.76	7.56	2.463	72.17	38.81	
6/26/02 19:30	87.80	27.60	114.57	7.36	2.040	60.67	39.21	
6/26/02 20:00	87.70	27.51	110.38	7.09	1.631	63.56	39.31	
6/26/02 20:30	87.50	27.74	102.39	6.56	1.271	51.93	35.21	
6/26/02 21:00	87.10	27.68	101.51	6.53	1.034	53.02	33.61	
6/26/02 21:30	86.40	27.40	92.92	6.01	0.961	40.42	29.61	
6/26/02 22:00	86.00	27.64	79.83	5.16	1.024	42.23	26.61	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/26/02 22:30	85.50	27.58	94.24	6.14	1.149	41.15	29.51	
6/26/02 23:00	85.50	27.64	95.95	6.25	1.434	44.76	30.61	
6/26/02 23:30	85.40	27.69	89.66	5.84	1.781	64.22	31.51	
6/27/02 0:00	85.70	27.40	88.07	5.73	2.104	71.92	32.01	
6/27/02 0:30	85.80	27.40	89.78	5.84	2.453	59.67	32.61	
6/27/02 1:00	85.50	27.45	83.30	5.43	2.767	60.76	31.11	
6/27/02 1:30	85.30	27.35	85.71	5.60	3.086	77.00	30.41	
6/27/02 2:00	85.60	27.23	87.42	5.70	3.447	70.88	21.80	
6/27/02 2:30	85.10	27.55	82.73	5.41	3.747	73.06	19.10	
6/27/02 3:00	85.00	27.52	74.24	4.85	4.026	75.35	30.50	
6/27/02 3:30	84.90	27.74	75.05	4.90	4.285	93.06	33.40	
6/27/02 4:00	84.60	27.65	76.16	5.00	4.463	43.59	14.60	
6/27/02 4:30	84.40	27.61	72.18	4.75	4.391	59.97	23.40	
6/27/02 5:00	84.30	27.57	72.19	4.75	4.395	61.19	14.90	
6/27/02 5:30	84.20	27.37	67.80	4.48	4.130	49.87	14.20	
6/27/02 6:00	84.10	27.22	61.91	4.10	3.887	50.12	24.00	
6/27/02 6:30	84.10	27.10	61.12	4.05	3.710	51.93	23.60	
6/27/02 7:00	84.00	26.85	57.53	3.83	3.577	43.98	22.70	
6/27/02 7:30	84.00	26.66	52.44	3.50	3.379	43.14	25.10	
6/27/02 8:00	83.90	26.39	50.65	3.40	3.113	39.40	27.60	
6/27/02 8:30	83.80	26.03	52.97	3.57	2.956	57.87	36.10	
6/27/02 9:00	83.90	25.99	46.38	3.13	2.850	50.03	22.20	
6/27/02 9:30	83.80	25.94	45.99	3.11	2.799	54.74	31.50	
6/27/02 10:00	84.10	25.62	52.80	3.55	2.874	118.28	73.50	
6/27/02 10:30	84.00	33.99			2.841	37.80	26.70	New Sonde
6/27/02 11:00	84.30	34.15			3.124	60.90	28.40	
6/27/02 11:30	85.10	34.35			3.427	38.89	24.39	
6/27/02 12:00	85.50	34.42			3.683	47.00	21.09	
6/27/02 12:30	85.30	34.68			4.114	51.00	21.58	
6/27/02 13:00	85.40	34.82			4.514	37.27	17.28	
6/27/02 13:30	85.50	34.95			4.810	42.78	17.87	
6/27/02 14:00	85.30	35.09			5.042	35.35	17.07	
6/27/02 14:30	85.40	35.30			5.230	44.28	16.96	
6/27/02 15:00	85.60	35.42			5.299	28.52	15.66	
6/27/02 15:30	85.70	35.45			5.204	37.34	16.56	
6/27/02 16:00	86.10	35.51			5.063	31.01	14.05	
6/27/02 16:30	86.30	35.41			4.779	35.52	15.45	
6/27/02 17:00	86.60	35.11			4.448	43.76	18.94	
6/27/02 17:30	87.30	34.94			4.101	44.57	18.74	
6/27/02 18:00	88.10	34.80			3.701	36.21	18.33	
6/27/02 18:30	88.30	34.63			3.308	45.27	23.83	
6/27/02 19:00	88.50	34.49			2.838	45.47	25.53	
6/27/02 19:30	88.60	34.40			2.402	43.85	21.92	
6/27/02 20:00	88.70	34.17			1.953	50.60	27.82	
6/27/02 20:30	88.60	34.20			1.563	46.06	28.01	
6/27/02 21:00	88.30	34.19			1.243	45.96	26.01	
6/27/02 21:30	87.90	34.21			0.996	41.21	22.90	
6/27/02 22:00	87.40	34.21			0.792	37.68	21.70	
6/27/02 22:30	86.90	34.16			0.653	34.84	20.29	
6/27/02 23:00	86.60	34.16			0.781	28.47	20.09	
6/27/02 23:30	86.70	34.08			1.023	30.78	23.99	
6/28/02 0:00	86.60	34.08			1.370	48.18	27.28	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/28/02 0:30	86.80	33.87			1.759	33.19	23.48	
6/28/02 1:00	86.90	33.90			2.128	30.96	24.27	
6/28/02 1:30	87.00	33.97			2.419	52.53	27.57	
6/28/02 2:00	86.90	33.91			2.769	45.94	24.06	
6/28/02 2:30	86.80	34.10			3.148	68.96	24.16	
6/28/02 3:00	87.00	34.39			3.465	80.23	23.55	
6/28/02 3:30	86.80	34.55			3.655	80.34	30.85	
6/28/02 4:00	86.50	34.57			3.878	38.83	18.35	
6/28/02 4:30	86.30	34.61			3.897	32.02	18.14	
6/28/02 5:00	86.20	34.64			3.925	26.52	16.24	
6/28/02 5:30	86.00	34.61			3.791	25.70	15.63	
6/28/02 6:00	85.80	34.56			3.536	26.61	16.83	
6/28/02 6:30	85.80	34.61			3.508	33.41	17.32	
6/28/02 7:00	85.60	34.58			3.345	28.21	17.62	
6/28/02 7:30	85.50	34.48			3.167	33.19	18.41	
6/28/02 8:00	85.40	34.28			2.906	30.74	18.71	
6/28/02 8:30	85.30	33.94			2.671	26.45	22.81	
6/28/02 9:00	84.90	34.12			2.506	30.01	21.90	
6/28/02 9:30	85.10	34.15			2.483	26.02	20.90	
6/28/02 10:00	85.30	34.12			2.397	21.32	17.09	
6/28/02 10:30	85.20	34.16			2.439	27.84	20.49	
6/28/02 11:00	85.30	34.06			2.651	46.63	27.88	
6/28/02 11:30	85.70	34.16			2.906	43.87	24.18	
6/28/02 12:00	85.90	34.31			3.165	37.63	26.08	
6/28/02 12:30	86.10	34.52			3.509	58.89	25.27	
6/28/02 13:00	86.60	34.59			3.875	50.20	22.27	
6/28/02 13:30	86.90	34.74			4.156	40.89	23.86	
6/28/02 14:00	87.10	35.09			4.490	36.38	18.76	
6/28/02 14:30	87.10	35.42			4.734	31.45	15.05	
6/28/02 15:00	87.10	35.52			4.926	27.96	15.25	
6/28/02 15:30	87.10	35.58			5.019	26.82	14.04	
6/28/02 16:00	87.40	35.61			4.944	17.17	11.34	
6/28/02 16:30	87.60	35.54			4.787	31.11	15.14	
6/28/02 17:00	87.90	35.48			4.634	42.40	18.43	
6/28/02 17:30	88.20	35.33			4.376	48.25	19.73	
6/28/02 18:00	88.70	34.97			4.064	63.04	23.92	
6/28/02 18:30	88.90	34.72			3.697	50.82	22.32	
6/28/02 19:00	89.30	34.65			3.321	38.07	21.31	
6/28/02 19:30	89.20	34.56			2.962	38.88	23.61	
6/28/02 20:00	89.20	34.44			2.554	30.03	21.30	
6/28/02 20:30	89.00	33.94			2.144	46.29	24.80	
6/28/02 21:00	88.70	33.69			1.686	37.53	25.30	
6/28/02 21:30	88.20	33.53			1.457	37.83	24.49	
6/28/02 22:00	87.60	33.67			1.369	36.08	18.19	
6/28/02 22:30	87.40	33.75			1.105	23.18	17.28	
6/28/02 23:00	86.70	33.67			0.842	38.33	20.78	
6/28/02 23:30	86.20	33.67			0.961	47.00	23.57	
6/29/02 0:00	86.60	33.66			1.211	32.64	23.17	
6/29/02 0:30	86.20	33.65			1.400	30.98	22.87	
6/29/02 1:00	86.70	33.84			1.737	32.84	21.06	
6/29/02 1:30	86.60	33.94			2.097	24.97	19.66	
6/29/02 2:00	87.10	33.96			2.433	37.58	20.55	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll l (ug/l)	NOTES
6/29/02 2:30	86.80	34.03			2.807	43.58	23.65	
6/29/02 3:00	87.20	34.14			3.175	27.84	21.54	
6/29/02 3:30	86.90	34.33			3.482	39.01	23.04	
6/29/02 4:00	86.30	34.61			3.722	22.74	14.33	
6/29/02 4:30	86.30	34.61			3.923	24.49	13.83	
6/29/02 5:00	86.30	34.53			4.019	21.89	14.83	
6/29/02 5:30	86.20	34.48			3.962	23.95	18.72	
6/29/02 6:00	86.00	34.50			3.807	22.17	13.22	
6/29/02 6:30	85.90	34.50			3.807	22.16	13.21	
6/29/02 7:00	85.70	34.42			3.700	29.42	13.81	
6/29/02 7:30	85.40	34.43			3.476	26.61	14.40	
6/29/02 8:00	85.50	34.33			3.370	70.27	19.20	
6/29/02 8:30	85.50	34.16			3.138	27.53	18.79	
6/29/02 9:00	85.00	33.96			2.967	25.75	22.19	
6/29/02 9:30	85.00	34.01			2.888	38.12	22.69	
6/29/02 10:00	85.60	34.25			2.620	28.33	21.88	
6/29/02 10:30	85.20	34.08			2.514	30.82	22.08	
6/29/02 11:00	85.40	34.06			2.565	39.57	24.47	
6/29/02 11:30	85.90	34.25			2.682	43.42	25.67	
6/29/02 12:00	86.00	34.25			2.851	42.69	27.56	
6/29/02 12:30	86.50	34.19			3.027	37.68	27.46	
6/29/02 13:00	86.90	34.28			3.281	57.20	28.46	
6/29/02 13:30	87.50	34.50			3.534	44.35	21.45	
6/29/02 14:00	87.40	34.60			3.836	29.41	19.15	
6/29/02 14:30	87.40	34.71			4.118	35.36	18.94	
6/29/02 15:00	87.50	35.05			4.343	29.81	14.54	
6/29/02 15:30	87.40	35.17			4.499	32.73	14.63	
6/29/02 16:00	87.80	35.35			4.664	23.30	13.43	
6/29/02 16:30	87.80	35.36			4.693	21.40	10.72	
6/29/02 17:00	88.20	35.27			4.607	15.63	9.92	
6/29/02 17:30	88.30	35.25			4.501	22.95	11.92	
6/29/02 18:00	88.40	35.08			4.277	44.02	15.21	
6/29/02 18:30	88.80	34.84			4.045	44.64	18.01	
6/29/02 19:00	88.90	34.66			3.761	50.52	20.70	
6/29/02 19:30	88.90	34.59			3.449	46.00	20.00	
6/29/02 20:00	88.90	34.50			3.154	38.75	19.29	
6/29/02 20:30	88.80	34.30			2.808	47.26	26.49	
6/29/02 21:00	88.80	34.19			2.597	37.06	23.88	
6/29/02 21:30	88.00	34.19			2.123	46.84	21.48	
6/29/02 22:00	88.00	33.74			1.736	65.88	26.08	
6/29/02 22:30	86.80	33.79			1.250	41.15	22.07	
6/29/02 23:00	86.30	33.67			0.890	30.51	19.47	
6/29/02 23:30	86.00	33.62			1.057	24.82	18.06	
6/30/02 0:00	85.90	33.63			1.135	23.96	19.56	
6/30/02 0:30	86.00	33.64			1.341	25.53	20.25	
6/30/02 1:00	86.10	33.67			1.557	22.99	20.85	
6/30/02 1:30	86.20	33.67			1.934	30.58	20.14	
6/30/02 2:00	86.30	33.89			2.269	27.19	20.34	
6/30/02 2:30	86.30	33.93			2.540	27.71	20.24	
6/30/02 3:00	86.40	33.85			2.878	25.17	19.83	
6/30/02 3:30	86.60	33.95			3.177	24.63	19.03	
6/30/02 4:00	86.60	34.19			3.556	28.85	19.92	

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