

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, March 2002								
3/1/2002 0:00	53.14	24.20	99.20	9.23	3.950	53.60		reliability of month uncertain--no post-deployment information
3/1/2002 0:30	53.09	24.87	99.50	9.23	4.297	49.70		
3/1/2002 1:00	53.28	25.57	99.50	9.17	4.618	24.40		
3/1/2002 1:30	53.19	26.36	98.70	9.06	4.924	36.40		
3/1/2002 2:00	53.40	27.26	97.90	8.91	5.059	29.10		
3/1/2002 2:30	53.29	27.52	97.70	8.89	5.060	17.70		
3/1/2002 3:00	53.10	27.42	98.60	9.00	4.921	17.70		
3/1/2002 3:30	52.85	26.88	95.90	8.81	4.767	14.00		
3/1/2002 4:00	52.04	25.66	94.20	8.80	4.481	13.20		
3/1/2002 4:30	51.71	26.07	89.80	8.40	4.120	7.00		
3/1/2002 5:00	51.31	24.36	96.70	9.19	3.755	12.60		
3/1/2002 5:30	50.88	23.66	96.10	9.22	3.307	21.30		
3/1/2002 6:00	49.57	23.10	97.80	9.58	2.902	24.30		
3/1/2002 6:30	49.76	23.26	96.20	9.39	2.507	18.70		
3/1/2002 7:00	48.81	22.91	96.80	9.58	2.102	19.60		
3/1/2002 7:30	47.77	22.82	98.20	9.85	1.684	27.90		
3/1/2002 8:00	47.34	22.94	99.30	10.01	1.356	20.60		
3/1/2002 8:30	47.20	23.03	101.50	10.24	1.078	20.70		
3/1/2002 9:00	47.39	23.08	104.70	10.54	0.861	25.10		
3/1/2002 9:30	48.25	22.73	106.50	10.63	0.898	28.40		
3/1/2002 10:00	48.03	22.92	105.10	10.51	1.183	36.40		
3/1/2002 10:30	48.96	22.76	98.80	9.77	1.658	41.70		
3/1/2002 11:00	49.71	22.98	100.30	9.81	2.043	52.10		
3/1/2002 11:30	50.26	22.80	102.10	9.93	2.528	39.00		
3/1/2002 12:00	50.94	22.89	103.00	9.93	2.974	21.80		
3/1/2002 12:30	51.46	23.63	101.50	9.68	3.374	24.90		
3/1/2002 13:00	52.07	24.38	101.60	9.57	3.851	145.90		
3/1/2002 13:30	52.19	24.69	100.70	9.45	4.227	30.20		
3/1/2002 14:00	52.65	25.76	99.90	9.26	4.537	55.20		
3/1/2002 14:30	53.31	26.97	101.40	9.26	4.761	49.00		
3/1/2002 15:00	53.48	27.30	100.50	9.14	4.865	29.80		
3/1/2002 15:30	53.63	27.59	99.70	9.03	4.871	27.60		
3/1/2002 16:00	53.76	27.76	101.20	9.14	4.693	19.00		
3/1/2002 16:30	53.73	27.54	98.90	8.95	4.464	21.00		
3/1/2002 17:00	53.58	26.83	100.10	9.12	4.164	20.30		
3/1/2002 17:30	53.20	24.91	99.60	9.22	3.855	16.30		
3/1/2002 18:00	53.20	24.91	102.10	9.45	3.414	23.90		
3/1/2002 18:30	53.43	24.25	104.40	9.68	3.064	16.80		
3/1/2002 19:00	53.54	23.87	103.00	9.56	2.693	14.90		
3/1/2002 19:30	53.68	23.72	105.10	9.75	2.359	16.40		
3/1/2002 20:00	53.68	23.61	103.00	9.56	2.048	25.20		
3/1/2002 20:30	53.79	23.59	101.10	9.37	1.847	24.30		
3/1/2002 21:00	53.94	23.54	100.00	9.25	1.696	23.70		
3/1/2002 21:30	54.08	23.52	98.20	9.08	1.640	30.50		
3/1/2002 22:00	53.76	23.89	98.80	9.14	1.817	43.00		

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
3/1/2002 22:30	53.35	24.16	100.80	9.36	2.017	55.80		
3/1/2002 23:00	53.41	24.26	99.80	9.25	2.352	22.30		
3/1/2002 23:30	52.94	24.24	101.10	9.43	2.847	41.10		
3/2/2002 0:00	53.78	25.82	99.90	9.13	3.298	28.30		
3/2/2002 0:30	54.34	26.48	97.50	8.82	3.661	46.80		
3/2/2002 1:00	54.32	27.30	93.40	8.40	4.212	58.50		
3/2/2002 1:30	54.17	27.19	96.90	8.75	4.774	44.00		
3/2/2002 2:00	54.30	27.31	96.00	8.64	5.252	21.00		
3/2/2002 2:30	54.75	28.05	95.70	8.53	5.473	29.50		
3/2/2002 3:00	55.06	28.68	94.00	8.32	5.578	19.60		
3/2/2002 3:30	55.10	28.82	95.40	8.43	5.671	12.40		
3/2/2002 4:00	55.13	28.80	85.90	7.59	5.520	9.20		
3/2/2002 4:30	55.13	28.57	94.20	8.33	5.266	8.60		
3/2/2002 5:00	54.91	27.94	91.70	8.16	5.258	37.70		
3/2/2002 5:30	54.58	27.05	93.10	8.37	5.016	23.30		
3/2/2002 6:00	54.66	26.54	90.80	8.18	4.703	41.10		
3/2/2002 6:30	54.68	26.79	92.40	8.31	4.413	28.40		
3/2/2002 7:00	54.60	26.40	92.40	8.34	4.000	25.60		
3/2/2002 7:30	54.76	26.38	91.30	8.22	3.889	48.50		
3/2/2002 8:00	54.78	26.28	91.40	8.24	3.576	37.60		
3/2/2002 8:30	54.87	26.18	93.80	8.45	3.232	29.90		
3/2/2002 9:00	55.04	26.14	92.90	8.35	3.249	27.80		
3/2/2002 9:30	55.21	26.08	92.90	8.34	3.270	23.30		
3/2/2002 10:00	55.39	26.01	93.30	8.36	3.182	15.60		
3/2/2002 10:30	55.64	26.01	91.70	8.19	3.430	35.70		
3/2/2002 11:00	55.80	26.32	93.70	8.34	3.943	26.60		
3/2/2002 11:30	55.81	27.24	93.30	8.26	4.327	21.60		
3/2/2002 12:00	55.89	27.75	95.00	8.37	4.619	18.70		
3/2/2002 12:30	55.83	27.76	91.40	8.06	5.094	202.00		
3/2/2002 13:00	55.84	28.28	93.70	8.24	5.565	45.20		
3/2/2002 13:30	55.74	27.91	93.00	8.21	6.029	44.40		
3/2/2002 14:00	55.62	27.49	96.80	8.57	6.319	359.10		
3/2/2002 14:30	55.82	27.72	97.50	8.60	6.632	71.80		
3/2/2002 15:00	55.94	27.67	97.40	8.58	6.726	47.10		
3/2/2002 15:30	56.19	27.61	96.60	8.49	6.790	59.00		
3/2/2002 16:00	56.26	27.59	96.40	8.47	6.384	68.80		
3/2/2002 16:30	56.79	28.35	96.30	8.37	6.661	84.70		
3/2/2002 17:00	56.69	28.02	97.20	8.48	5.952	58.80		
3/2/2002 17:30	56.99	27.91	97.20	8.45	5.444	38.30		
3/2/2002 18:00	56.52	27.03	97.90	8.60	5.061	40.20		
3/2/2002 18:30	56.75	27.02	96.20	8.43	4.944	41.20		
3/2/2002 19:00	56.95	27.03	97.50	8.52	4.358	40.20		
3/2/2002 19:30	57.20	26.99	96.20	8.39	3.817	36.60		
3/2/2002 20:00	57.36	27.00	95.70	8.33	3.563	53.20		
3/2/2002 20:30	57.42	27.08	95.10	8.27	3.132	69.60		
3/2/2002 21:00	57.57	27.01	92.10	8.00	2.830	68.50		
3/2/2002 21:30	57.72	26.98	90.70	7.86	2.628	52.70		
3/2/2002 22:00	58.06	26.95	92.10	7.96	2.487	47.20		
3/2/2002 22:30	58.33	26.94	93.40	8.04	2.597	36.10		
3/2/2002 23:00	58.58	27.10	93.00	7.98	2.850	42.30		
3/2/2002 23:30	58.77	27.04	92.60	7.93	3.131	48.10		
3/3/2002 0:00	58.92	26.96	93.70	8.02	3.377	41.50		

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
3/3/2002 0:30	58.89	26.79	94.50	8.09	3.701	37.80		
3/3/2002 1:00	58.38	27.03	94.80	8.15	3.990	35.50		
3/3/2002 1:30	57.98	27.41	94.80	8.17	4.263	32.40		
3/3/2002 2:00	57.47	27.55	93.50	8.11	4.566	109.00		
3/3/2002 2:30	57.60	27.95	94.60	8.16	4.765	74.40		
3/3/2002 3:00	57.35	27.99	94.20	8.15	5.013	74.10		
3/3/2002 3:30	57.15	27.86	94.20	8.18	5.211	59.50		
3/3/2002 4:00	57.25	27.88	93.50	8.10	5.389	63.40		
3/3/2002 4:30	57.81	27.94	92.20	7.94	5.281	54.60		
3/3/2002 5:00	57.73	27.85	92.00	7.93	5.222	34.60		
3/3/2002 5:30	57.90	27.78	91.20	7.86	5.116	51.60		
3/3/2002 6:00	57.74	28.00	92.90	8.01	4.774	56.70		
3/3/2002 6:30	57.79	27.92	92.90	8.00	4.601	35.60		
3/3/2002 7:00	58.22	28.57	91.30	7.80	4.594	40.00		
3/3/2002 7:30	58.29	27.67	91.40	7.84	4.339	37.60		
3/3/2002 8:00	58.25	27.36	90.90	7.82	4.033	34.50		
3/3/2002 8:30	58.49	27.25	90.10	7.73	3.817	32.10		
3/3/2002 9:00	58.57	27.22	90.30	7.75	3.850	31.30		
3/3/2002 9:30	58.65	27.19	89.40	7.66	3.744	28.70		
3/3/2002 10:00	58.86	27.15	89.20	7.63	3.730	30.00		
3/3/2002 10:30	59.09	27.13	88.20	7.52	3.701	25.50		
3/3/2002 11:00	59.43	27.04	88.40	7.52	3.601	30.70		
3/3/2002 11:30	59.94	26.91	88.80	7.52	3.719	27.80		
3/3/2002 12:00	60.09	26.84	88.60	7.49	3.842	27.50		
3/3/2002 12:30	59.66	27.46	90.00	7.61	4.270	32.60		
3/3/2002 13:00	59.30	28.65	92.10	7.77	4.492	26.40		
3/3/2002 13:30	59.03	28.62	92.30	7.81	4.809	28.00		
3/3/2002 14:00	59.29	28.85	92.10	7.76	5.192	47.80		
3/3/2002 14:30	59.32	29.11	91.40	7.69	5.284	38.90		
3/3/2002 15:00	59.31	29.09	92.00	7.73	5.481	34.60		
3/3/2002 15:30	59.28	28.79	92.30	7.77	5.596	34.50		
3/3/2002 16:00	59.24	28.93	91.90	7.74	5.687	60.10		
3/3/2002 16:30	59.24	28.87	91.00	7.66	5.511	44.40		
3/3/2002 17:00	59.33	28.65	88.20	7.43	5.189	49.80		
3/3/2002 17:30	59.55	28.57	86.10	7.25	4.697	41.10		
3/3/2002 18:00	59.74	28.44	85.90	7.21	4.428	59.90		
3/3/2002 18:30	59.90	28.09	86.80	7.29	4.161	38.80		
3/3/2002 19:00	60.04	27.66	87.40	7.36	3.917	34.50		
3/3/2002 19:30	60.34	26.91	86.00	7.24	3.605	62.80		
3/3/2002 20:00	60.63	26.54	86.60	7.29	3.305	35.40		
3/3/2002 20:30	60.53	26.48	87.70	7.39	2.964	40.80		
3/3/2002 21:00	60.64	26.36	86.90	7.32	2.437	24.80		
3/3/2002 21:30	60.67	26.28	85.60	7.21	1.920	20.40		
3/3/2002 22:00	60.71	26.12	84.50	7.12	1.539	14.60		
3/3/2002 22:30	60.66	26.04	82.50	6.96	1.195	18.10		
3/3/2002 23:00	60.40	26.02	79.60	6.73	1.080	20.40		
3/3/2002 23:30	60.35	25.96	79.40	6.73	1.304	15.10		
3/4/2002 0:00	60.68	25.72	81.60	6.89	1.879	16.20		
3/4/2002 0:30	60.56	25.59	78.90	6.68	2.239	12.30		
3/4/2002 1:00	60.44	25.50	78.00	6.62	2.597	20.50		
3/4/2002 1:30	60.04	25.93	79.30	6.74	3.076	23.50		
3/4/2002 2:00	59.69	26.18	84.00	7.16	3.419	25.20		

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
3/4/2002 2:30	59.60	26.17	88.00	7.51	3.626	24.50		
3/4/2002 3:00	59.13	26.31	85.40	7.32	3.747	28.10		
3/4/2002 3:30	59.01	26.15	85.80	7.37	3.812	29.70		
3/4/2002 4:00	59.39	25.44	84.90	7.30	3.889	36.90		
3/4/2002 4:30	59.12	25.41	85.50	7.37	3.931	22.60		
3/4/2002 5:00	58.72	25.97	85.40	7.37	3.976	21.40		
3/4/2002 5:30	58.61	25.90	85.80	7.42	3.940	42.70		
3/4/2002 6:00	57.91	26.42	86.20	7.49	3.769	56.30		
3/4/2002 6:30	57.75	26.21	85.60	7.46	3.654	51.00		
3/4/2002 7:00	57.47	25.82	85.40	7.48	3.450	47.70		
3/4/2002 7:30	56.97	25.87	86.00	7.58	3.141	42.90		
3/4/2002 8:00	56.29	25.93	87.60	7.78	2.836	41.40		
3/4/2002 8:30	55.69	25.45	87.70	7.85	2.648	36.10		
3/4/2002 9:00	55.34	25.48	88.60	7.97	2.437	28.80		
3/4/2002 9:30	54.67	25.22	90.20	8.19	2.290	36.30		
3/4/2002 10:00	54.22	24.46	89.50	8.21	2.129	27.40		
3/4/2002 10:30	53.90	24.29	90.40	8.34	1.941	28.10		
3/4/2002 11:00	53.58	24.27	92.80	8.58	1.955	21.90		
3/4/2002 11:30	53.64	24.34	92.40	8.54	2.047	23.80		
3/4/2002 12:00	53.74	24.98	98.30	9.04	2.151	17.40		
3/4/2002 12:30	54.09	24.91	97.30	8.91	2.302	23.80		
3/4/2002 13:00	55.13	24.45	96.30	8.74	2.606	24.40		
3/4/2002 13:30	55.73	24.25	96.60	8.72	2.778	135.60		
3/4/2002 14:00	55.98	24.08	95.00	8.56	3.009	36.60		
3/4/2002 14:30	56.46	24.04	93.80	8.41	3.240	56.40		
3/4/2002 15:00	56.59	23.80	94.10	8.43	3.416	103.20		
3/4/2002 15:30	56.42	24.62	92.90	8.30	3.555	53.10		
3/4/2002 16:00	56.17	24.43	96.10	8.61	3.478	64.60		
3/4/2002 16:30	55.73	24.60	95.70	8.62	3.337	49.90		
3/4/2002 17:00	55.37	24.29	93.20	8.45	3.224	63.30		
3/4/2002 17:30	55.11	24.43	93.00	8.45	3.227	41.30		
3/4/2002 18:00	55.03	24.58	93.10	8.45	3.214	34.00		
3/4/2002 18:30	54.66	24.56	91.40	8.34	3.018	19.30		
3/4/2002 19:00	54.33	24.38	90.20	8.27	2.694	29.50		
3/4/2002 19:30	53.82	24.46	93.10	8.58	2.417	35.60		
3/4/2002 20:00	53.29	24.45	93.20	8.65	2.069	21.70		
3/4/2002 20:30	52.93	24.18	92.60	8.64	1.785	9.60		
3/4/2002 21:00	51.62	23.97	92.30	8.77	1.529	83.80		
3/4/2002 21:30	51.14	24.08	92.30	8.81	1.186	14.00		
3/4/2002 22:00	50.40	24.13	91.50	8.81	0.927	12.50		
3/4/2002 22:30	49.27	24.05	90.70	8.86	0.765	13.20		
3/4/2002 23:00	48.46	24.27	90.30	8.90	0.613	11.40		
3/4/2002 23:30	47.81	24.36	90.10	8.94	0.546	7.50		
3/5/2002 0:00	47.19	24.43	89.20	8.92	0.545	7.50		
3/5/2002 0:30	47.35	24.22	88.90	8.88	0.579	4.60		
3/5/2002 1:00	47.71	24.12	89.70	8.93	0.701	4.50		
3/5/2002 1:30	48.02	24.20	89.60	8.88	0.810	7.30		
3/5/2002 2:00	49.04	24.05	90.20	8.84	0.935	10.50		
3/5/2002 2:30	49.31	23.99	89.50	8.74	1.123	15.60		
3/5/2002 3:00	49.54	23.87	89.40	8.71	1.300	12.80		
3/5/2002 3:30	49.58	23.42	89.20	8.71	1.433	13.40		
3/5/2002 4:00	49.62	23.22	88.40	8.65	1.631	9.80		

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
3/5/2002 4:30	49.96	23.05	88.90	8.67	1.880	14.40		
3/5/2002 5:00	49.75	22.88	89.50	8.76	1.963	11.70		
3/5/2002 5:30	49.78	22.71	90.30	8.84	2.066	12.30		
3/5/2002 6:00	49.37	22.67	91.20	8.97	2.105	12.40		
3/5/2002 6:30	49.19	22.60	91.00	8.98	2.074	10.50		
3/5/2002 7:00	48.81	22.64	92.00	9.12	2.073	11.50		
3/5/2002 7:30	48.32	22.72	93.40	9.31	2.109	12.70		
3/5/2002 8:00	48.16	22.78	94.10	9.40	2.082	8.80		
3/5/2002 8:30	47.11	23.13	95.20	9.62	2.022	9.30		
3/5/2002 9:00	46.85	23.15	99.20	10.05	1.980	14.10		
3/5/2002 9:30	47.06	23.21	99.80	10.08	2.007	10.20		
3/5/2002 10:00	47.11	23.20	103.60	10.45	1.919	10.20		
3/5/2002 10:30	48.39	22.78	102.00	10.15	2.005	11.00		
3/5/2002 11:00	47.96	22.68	102.80	10.30	2.043	11.10		
3/5/2002 11:30	48.74	22.44	108.80	10.81	2.141	9.20		
3/5/2002 12:00	49.21	22.53	108.10	10.67	2.214	9.80		
3/5/2002 12:30	49.23	22.75	108.40	10.68	2.347	7.70		
3/5/2002 13:00	49.50	22.24	106.30	10.47	2.541	8.30		
3/5/2002 13:30	51.01	21.32	104.30	10.14	2.741	10.80		
3/5/2002 14:00	51.70	20.92	103.20	9.98	2.936	13.00		
3/5/2002 14:30	52.99	21.22	100.90	9.59	3.181	14.00		
3/5/2002 15:00	53.36	21.30	100.00	9.45	3.488	11.30		
3/5/2002 15:30	53.33	21.45	100.90	9.54	3.728	8.20		
3/5/2002 16:00	53.42	21.28	100.80	9.53	3.948	11.40		
3/5/2002 16:30	53.27	21.48	100.60	9.51	4.124	12.70		
3/5/2002 17:00	53.28	21.65	100.50	9.49	4.209	14.30		
3/5/2002 17:30	53.74	22.06	101.70	9.53	4.215	12.20		
3/5/2002 18:00	53.79	22.18	102.10	9.55	4.221	15.90		
3/5/2002 18:30	53.89	22.30	101.00	9.43	4.124	19.80		
3/5/2002 19:00	53.35	21.64	101.20	9.54	3.980	11.10		
3/5/2002 19:30	53.54	21.70	101.70	9.57	3.780	6.60		
3/5/2002 20:00	53.46	21.44	102.90	9.71	3.567	8.10		
3/5/2002 20:30	53.53	21.18	104.70	9.88	3.305	7.50		
3/5/2002 21:00	53.61	21.08	105.10	9.92	3.031	5.60		
3/5/2002 21:30	53.68	21.23	105.80	9.97	2.766	5.00		
3/5/2002 22:00	53.33	21.44	105.20	9.94	2.468	4.70		
3/5/2002 22:30	53.22	21.68	105.40	9.96	2.166	3.80		
3/5/2002 23:00	52.84	21.56	103.90	9.87	1.893	4.60		
3/5/2002 23:30	52.45	21.57	103.20	9.85	1.683	3.50		
3/6/2002 0:00	52.92	22.04	104.20	9.86	1.468	2.80		
3/6/2002 0:30	52.80	22.30	103.60	9.80	1.328	2.60		
3/6/2002 1:00	52.52	22.39	101.50	9.63	1.249	2.30		
3/6/2002 1:30	51.84	22.16	102.30	9.80	1.310	2.60		
3/6/2002 2:00	52.41	22.09	104.30	9.93	1.353	4.10		
3/6/2002 2:30	52.18	21.91	103.30	9.87	1.425	3.40		
3/6/2002 3:00	52.17	21.96	99.70	9.52	1.638	4.60		
3/6/2002 3:30	51.73	21.71	97.50	9.38	1.851	4.70		
3/6/2002 4:00	51.81	21.73	96.80	9.30	2.065	7.90		
3/6/2002 4:30	52.08	21.68	97.00	9.29	2.213	7.30		
3/6/2002 5:00	52.16	21.60	94.30	9.03	2.349	11.40		
3/6/2002 5:30	52.07	21.60	92.90	8.91	2.548	9.90		
3/6/2002 6:00	52.21	22.20	93.40	8.90	2.665	10.90		

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
3/6/2002 6:30	52.22	22.67	95.80	9.10	2.822	13.50		
3/6/2002 7:00	52.02	22.73	95.60	9.11	2.933	16.10		
3/6/2002 7:30	52.15	23.01	95.50	9.06	3.080	20.30		
3/6/2002 8:00	52.17	23.04	95.90	9.10	3.070	14.30		
3/6/2002 8:30	52.21	23.16	96.80	9.17	3.082	17.90		
3/6/2002 9:00	52.49	23.41	98.30	9.27	3.130	11.40		
3/6/2002 9:30	52.72	23.50	100.40	9.43	3.154	10.10		
3/6/2002 10:00	52.97	23.53	104.50	9.79	3.163	9.20		
3/6/2002 10:30	53.28	24.09	105.40	9.80	3.073	7.90		
3/6/2002 11:00	53.59	24.68	104.70	9.66	3.077	8.00		
3/6/2002 11:30	53.81	24.71	108.80	10.02	3.106	8.40		
3/6/2002 12:00	54.10	24.54	113.00	10.38	3.076	7.20		
3/6/2002 12:30	54.50	24.57	117.70	10.75	3.056	5.90		
3/6/2002 13:00	54.52	24.94	117.00	10.66	3.127	5.10		
3/6/2002 13:30	55.23	24.94	121.70	11.00	3.225	4.60		
3/6/2002 14:00	55.40	25.51	121.40	10.91	3.329	3.80		
3/6/2002 14:30	55.68	25.81	121.60	10.87	3.465	5.00		
3/6/2002 15:00	56.92	25.81	117.40	10.35	3.618	3.30		
3/6/2002 15:30	57.15	25.88	116.00	10.19	3.811	3.10		
3/6/2002 16:00	56.23	26.41	115.40	10.21	3.999	3.80		
3/6/2002 16:30	57.10	26.19	116.20	10.19	4.120	3.70		
3/6/2002 17:00	57.69	25.85	116.50	10.17	4.293	3.20		
3/6/2002 17:30	56.86	26.26	115.80	10.19	4.341	7.10		
3/6/2002 18:00	57.06	26.23	116.30	10.21	4.411	3.90		
3/6/2002 18:30	57.05	26.21	114.10	10.02	4.454	4.80		
3/6/2002 19:00	57.15	26.17	110.60	9.70	4.454	6.00		
3/6/2002 19:30	57.57	25.82	111.60	9.76	4.352	6.00		
3/6/2002 20:00	57.92	25.46	117.90	10.29	4.133	3.20		
3/6/2002 20:30	57.97	24.79	118.20	10.36	3.982	3.30		
3/6/2002 21:00	58.14	24.49	117.10	10.26	3.693	2.70		
3/6/2002 21:30	58.16	24.34	114.80	10.07	3.480	3.90		
3/6/2002 22:00	58.13	24.49	110.90	9.72	3.230	3.00		
3/6/2002 22:30	58.27	23.83	110.30	9.69	3.031	2.90		
3/6/2002 23:00	58.29	23.46	110.00	9.68	2.736	2.20		
3/6/2002 23:30	58.27	23.27	110.80	9.77	2.515	2.50		
3/7/2002 0:00	58.18	23.19	110.90	9.79	2.312	1.60		
3/7/2002 0:30	58.02	23.27	108.90	9.63	2.069	1.80		
3/7/2002 1:00	57.96	23.16	107.30	9.50	1.896	2.70		
3/7/2002 1:30	58.08	22.83	106.10	9.40	1.770	2.30		
3/7/2002 2:00	58.14	22.64	103.10	9.14	1.635	1.90		
3/7/2002 2:30	58.14	22.51	101.10	8.97	1.593	1.60		
3/7/2002 3:00	58.11	22.51	99.10	8.79	1.610	1.40		
3/7/2002 3:30	57.60	22.93	101.20	9.01	1.731	1.80		
3/7/2002 4:00	57.54	22.70	97.90	8.73	1.944	2.90		
3/7/2002 4:30	57.39	23.50	94.20	8.38	2.204	3.00		
3/7/2002 5:00	57.04	24.13	93.80	8.34	2.385	2.30		
3/7/2002 5:30	56.89	24.23	95.60	8.51	2.609	2.30		
3/7/2002 6:00	56.61	24.99	95.00	8.45	2.885	2.90		
3/7/2002 6:30	56.41	25.33	94.20	8.37	3.126	5.80		
3/7/2002 7:00	55.94	26.34	94.50	8.40	3.353	7.10		
3/7/2002 7:30	55.72	26.68	93.00	8.26	3.471	4.00		
3/7/2002 8:00	55.74	26.80	90.40	8.03	3.554	5.00		

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
3/7/2002 8:30	55.87	26.65	90.40	8.02	3.731	3.70		
3/7/2002 9:00	55.98	26.75	92.80	8.22	3.880	5.60		
3/7/2002 9:30	56.10	26.98	95.90	8.47	4.005	3.70		
3/7/2002 10:00	56.17	27.15	97.90	8.63	4.064	2.40		
3/7/2002 10:30	56.22	27.48	98.20	8.64	4.102	3.50		
3/7/2002 11:00	56.49	27.48	101.70	8.91	4.115	5.90		
3/7/2002 11:30	56.68	27.55	108.70	9.50	4.037	3.30		
3/7/2002 12:00	56.83	27.36	112.80	9.86	3.855	1.70		
3/7/2002 12:30	57.10	27.42	114.60	9.98	3.750	1.50		
3/7/2002 13:00	57.07	27.63	112.70	9.80	3.627	1.70		
3/7/2002 13:30	57.03	27.58	107.50	9.36	3.657	2.90		
3/7/2002 14:00	57.71	27.38	109.20	9.44	3.715	3.50		
3/7/2002 14:30	58.16	27.06	112.30	9.69	3.685	1.90		
3/7/2002 15:00	57.95	27.38	113.70	9.81	3.704	2.70		
3/7/2002 15:30	58.09	27.40	116.20	10.01	3.716	1.90		
3/7/2002 16:00	57.75	27.61	115.10	9.94	3.867	2.40		
3/7/2002 16:30	57.81	27.68	113.90	9.83	3.975	2.40		
3/7/2002 17:00	57.95	27.73	110.10	9.48	4.084	2.40		
3/7/2002 17:30	57.90	27.80	110.60	9.52	4.222	4.20		
3/7/2002 18:00	57.77	27.94	110.20	9.49	4.325	3.30		
3/7/2002 18:30	57.67	28.09	107.20	9.24	4.480	4.90		
3/7/2002 19:00	57.63	28.23	105.30	9.07	4.634	2.50		
3/7/2002 19:30	57.68	28.32	103.80	8.93	4.698	2.00		
3/7/2002 20:00	57.60	28.37	101.70	8.76	4.730	2.30		
3/7/2002 20:30	57.62	28.40	99.00	8.52	4.743	2.40		
3/7/2002 21:00	57.95	28.19	99.70	8.56	4.639	2.00		
3/7/2002 21:30	57.25	28.63	93.40	8.06	4.455	4.40		
3/7/2002 22:00	56.86	28.90	91.70	7.94	4.262	2.80		
3/7/2002 22:30	56.84	28.84	94.00	8.14	4.188	4.30		
3/7/2002 23:00	57.34	28.34	92.70	8.00	3.912	2.90		
3/7/2002 23:30	57.23	28.50	89.30	7.71	3.641	1.70		
3/8/2002 0:00	57.48				3.388			
3/8/2002 0:30	58.77				3.041			
3/8/2002 1:00	58.61				2.699			
3/8/2002 1:30	58.68				2.456			
3/8/2002 2:00	58.84				2.196			
3/8/2002 2:30	59.13				1.978			
3/8/2002 3:00	59.14				1.703			
3/8/2002 3:30	58.93				1.605			
3/8/2002 4:00	58.97				1.614			
3/8/2002 4:30	58.67				1.725			
3/8/2002 5:00	58.86				1.855			
3/8/2002 5:30	58.55				2.075			
3/8/2002 6:00	58.59				2.281			
3/8/2002 6:30	58.20				2.527			
3/8/2002 7:00	57.98				2.848			
3/8/2002 7:30	57.86				3.095			
3/8/2002 8:00	57.95				3.378			
3/8/2002 8:30	57.74				3.673			
3/8/2002 9:00	57.79				3.873			
3/8/2002 9:30	57.92				4.009			
3/8/2002 10:00	58.11				4.172			

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
3/8/2002 10:30	58.34				4.313			
3/8/2002 11:00	58.47				4.405			
3/8/2002 11:30	58.41				4.518			
3/8/2002 12:00	58.72				4.370			
3/8/2002 12:30	59.12				4.313			
3/8/2002 13:00	59.59				4.199			
3/8/2002 13:30	60.73				4.033			
3/8/2002 14:00	60.19				3.927			
3/8/2002 14:30	60.33				3.812			
3/8/2002 15:00	60.62				3.797			
3/8/2002 15:30	60.97				3.771			
3/8/2002 16:00	61.24				3.685			
3/8/2002 16:30	62.86				3.731			
3/8/2002 17:00	61.89				3.656			
3/8/2002 17:30	63.72				3.683			
3/8/2002 18:00	63.96				3.722			
3/8/2002 18:30	63.20				3.871			
3/8/2002 19:00	63.35				3.987			
3/8/2002 19:30	62.17				4.178			
3/8/2002 20:00	62.83				4.266			
3/8/2002 20:30	61.41				4.458			
3/8/2002 21:00	61.43				4.601			
3/8/2002 21:30	61.51				4.638			
3/8/2002 22:00	61.45				4.679			
3/8/2002 22:30	61.32				4.559			
3/8/2002 23:00	62.30				4.353			
3/8/2002 23:30	62.63				4.251			
3/9/2002 0:00	62.87				4.119			
3/9/2002 0:30	62.97				3.994			
3/9/2002 1:00	63.33				3.640			
3/9/2002 1:30	64.11				3.182			
3/9/2002 2:00	64.08				2.825			
3/9/2002 2:30	64.30				2.459			
3/9/2002 3:00	64.03				2.288			
3/9/2002 3:30	64.10				1.936			
3/9/2002 4:00	64.30				1.669			
3/9/2002 4:30	64.57				1.572			
3/9/2002 5:00	64.19				1.533			
3/9/2002 5:30	64.42				1.610			
3/9/2002 6:00	64.24				1.695			
3/9/2002 6:30	64.03				2.032			
3/9/2002 7:00	63.72				2.282			
3/9/2002 7:30	63.60				2.545			
3/9/2002 8:00	63.06				2.858			
3/9/2002 8:30	62.89				3.296			
3/9/2002 9:00	62.26				3.686			
3/9/2002 9:30	62.41				3.953			
3/9/2002 10:00	62.27				4.349			
3/9/2002 10:30	61.96				4.533			
3/9/2002 11:00	61.84				4.741			
3/9/2002 11:30	61.91				4.657			
3/9/2002 12:00	62.02				4.861			

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
3/9/2002 12:30	62.39				4.810			
3/9/2002 13:00	63.01				4.705			
3/9/2002 13:30	63.61				4.552			
3/9/2002 14:00	64.24				4.316			
3/9/2002 14:30	64.89				4.144			
3/9/2002 15:00	65.73				3.924			
3/9/2002 15:30	66.70				3.652			
3/9/2002 16:00	67.50				3.384			
3/9/2002 16:30	68.48				3.249			
3/9/2002 17:00	68.65				3.220			
3/9/2002 17:30	68.67				3.123			
3/9/2002 18:00	68.56				3.101			
3/9/2002 18:30	68.09				3.376			
3/9/2002 19:00	67.83				3.538			
3/9/2002 19:30	67.81				3.738			
3/9/2002 20:00	67.12				3.931			
3/9/2002 20:30	66.41				4.138			
3/9/2002 21:00	66.31				4.372			
3/9/2002 21:30	66.03				4.598			
3/9/2002 22:00	65.87				4.747			
3/9/2002 22:30	65.90				4.806			
3/9/2002 23:00	65.71				4.945			
3/9/2002 23:30	65.62				4.843			
3/10/2002 0:00	65.71				4.628			
3/10/2002 0:30	65.95				4.334			
3/10/2002 1:00	66.19				4.137			
3/10/2002 1:30	66.50				3.807			
3/10/2002 2:00	66.68				3.467			
3/10/2002 2:30	66.80				2.969			
3/10/2002 3:00	66.83				2.673			
3/10/2002 3:30	67.24				2.415			
3/10/2002 4:00	67.11				2.079			
3/10/2002 4:30	66.99				1.684			
3/10/2002 5:00	66.82				1.363			
3/10/2002 5:30	66.49				1.148			
3/10/2002 6:00	66.19				1.054			
3/10/2002 6:30	66.12				1.158			
3/10/2002 7:00	66.50				1.389			
3/10/2002 7:30	66.02				1.692			
3/10/2002 8:00	66.24				1.988			
3/10/2002 8:30	66.21				2.170			
3/10/2002 9:00	66.17				2.381			
3/10/2002 9:30	66.19				2.709			
3/10/2002 10:00	65.82				3.061			
3/10/2002 10:30	65.88				3.467			
3/10/2002 11:00	65.54				3.787			
3/10/2002 11:30	65.53				3.942			
3/10/2002 12:00	65.81				4.019			
3/10/2002 12:30	66.19				4.009			
3/10/2002 13:00	66.52				3.965			
3/10/2002 13:30	67.05				3.892			
3/10/2002 14:00	67.05				3.717			

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
3/10/2002 14:30	67.97				3.593			
3/10/2002 15:00	68.81				3.439			
3/10/2002 15:30	69.52				3.178			
3/10/2002 16:00	69.63				2.981			
3/10/2002 16:30	69.71				2.732			
3/10/2002 17:00	69.93				2.492			
3/10/2002 17:30	70.20				2.423			
3/10/2002 18:00	69.71				2.498			
3/10/2002 18:30	69.64				2.518			
3/10/2002 19:00	69.41				2.584			
3/10/2002 19:30	69.15				2.708			
3/10/2002 20:00	68.41				2.905			
3/10/2002 20:30	67.79				3.158			
3/10/2002 21:00	67.24				3.430			
3/10/2002 21:30	66.81				3.601			
3/10/2002 22:00	66.64				3.784			
3/10/2002 22:30	66.23				3.912			
3/10/2002 23:00	65.90				3.933			
3/10/2002 23:30	65.64				3.930			
3/11/2002 0:00	65.31				3.809			
3/11/2002 0:30	65.18				3.686			
3/11/2002 1:00	64.98				3.486			
3/11/2002 1:30	64.84				3.270			
3/11/2002 2:00	64.62				2.945			
3/11/2002 2:30	64.55				2.580			
3/11/2002 3:00	63.59				2.234			
3/11/2002 3:30	63.04				1.916			
3/11/2002 4:00	62.26				1.575			
3/11/2002 4:30	61.47				1.275			
3/11/2002 5:00	60.70				0.979			
3/11/2002 5:30	59.81				0.727			
3/11/2002 6:00	58.64				0.510			
3/11/2002 6:30	57.81				0.450			
3/11/2002 7:00	58.12				0.644			
3/11/2002 7:30	59.67				1.008			
3/11/2002 8:00	60.82				1.490			
3/11/2002 8:30	61.48				1.911			
3/11/2002 9:00	62.04				2.235			
3/11/2002 9:30	62.44				2.515			
3/11/2002 10:00	63.09				2.937			
3/11/2002 10:30	63.54				3.267			
3/11/2002 11:00	63.27				3.622			
3/11/2002 11:30	63.51				3.884			
3/11/2002 12:00	63.54				4.137			
3/11/2002 12:30	63.20				4.252			
3/11/2002 13:00	63.30				4.264			
3/11/2002 13:30	63.52				4.242			
3/11/2002 14:00	63.77				4.052			
3/11/2002 14:30	64.20				4.025			
3/11/2002 15:00	64.95				3.848			
3/11/2002 15:30	66.20				3.590			
3/11/2002 16:00	66.74				3.373			

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
3/11/2002 16:30	67.07				3.126			
3/11/2002 17:00	67.14				2.903			
3/11/2002 17:30	67.69				2.779			
3/11/2002 18:00	67.61				2.750			
3/11/2002 18:30	67.83				2.796			
3/11/2002 19:00	67.90				2.837			
3/11/2002 19:30	66.86				3.017			
3/11/2002 20:00	66.70				3.245			
3/11/2002 20:30	66.38				3.519			
3/11/2002 21:00	65.61				3.831			
3/11/2002 21:30	65.19				4.121			
3/11/2002 22:00	64.97				4.449			
3/11/2002 22:30	64.36				4.759			
3/11/2002 23:00	64.17				4.991			
3/11/2002 23:30	63.90				5.195			
3/12/2002 0:00	63.72				5.307			
3/12/2002 0:30	63.55				5.269			
3/12/2002 1:00	63.59				5.042			
3/12/2002 1:30	64.27				4.727			
3/12/2002 2:00	64.64				4.440			
3/12/2002 2:30	64.48				4.102			
3/12/2002 3:00	64.57				3.712			
3/12/2002 3:30	64.84				3.321			
3/12/2002 4:00	65.46				2.872			
3/12/2002 4:30	65.43				2.485			
3/12/2002 5:00	65.36				2.122			
3/12/2002 5:30	65.24				1.823			
3/12/2002 6:00	65.17				1.629			
3/12/2002 6:30	65.06				1.505			
3/12/2002 7:00	64.83				1.431			
3/12/2002 7:30	64.76				1.616			
3/12/2002 8:00	64.84				1.967			
3/12/2002 8:30	64.92				2.277			
3/12/2002 9:00	65.06				2.660			
3/12/2002 9:30	65.20				3.048			
3/12/2002 10:00	65.41				3.466			
3/12/2002 10:30	65.48				3.874			
3/12/2002 11:00	65.22				4.184			
3/12/2002 11:30	65.12				4.534			
3/12/2002 12:00	65.06				4.803			
3/12/2002 12:30	65.15				4.963			
3/12/2002 13:00	65.19				4.999			
3/12/2002 13:30	65.28				4.885			
3/12/2002 14:00	65.79				4.726			
3/12/2002 14:30	66.26				4.448			
3/12/2002 15:00	66.64				4.224			
3/12/2002 15:30	67.18				3.894			
3/12/2002 16:00	67.49				3.701			
3/12/2002 16:30	67.65				3.577			
3/12/2002 17:00	67.08				3.226			
3/12/2002 17:30	67.58				2.919			
3/12/2002 18:00	67.50				2.835			

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
3/12/2002 18:30	67.33				2.727			
3/12/2002 19:00	67.29				2.780			
3/12/2002 19:30	67.54				2.926			
3/12/2002 20:00	67.17				3.419			
3/12/2002 20:30	66.80				3.940			
3/12/2002 21:00	66.44				4.625			
3/12/2002 21:30	66.46				4.005			
3/12/2002 22:00	66.28				3.927			
3/12/2002 22:30	66.32				3.809			
3/12/2002 23:00	66.11				4.472			
3/12/2002 23:30	66.18				4.897			
3/13/2002 0:00	65.67				5.225			
3/13/2002 0:30	65.62				5.124			
3/13/2002 1:00	65.54				5.204			
3/13/2002 1:30	65.49				5.220			
3/13/2002 2:00	65.46				5.229			
3/13/2002 2:30	65.53				4.905			
3/13/2002 3:00	65.60				4.469			
3/13/2002 3:30	65.49				4.061			
3/13/2002 4:00	65.40				3.625			
3/13/2002 4:30	65.34				3.446			
3/13/2002 5:00	65.39				3.025			
3/13/2002 5:30	65.25				2.693			
3/13/2002 6:00	65.21				2.398			
3/13/2002 6:30	65.09				2.295			
3/13/2002 7:00	65.00				2.184			
3/13/2002 7:30	65.03				2.129			
3/13/2002 8:00	65.02				2.320			
3/13/2002 8:30	65.02				2.505			
3/13/2002 9:00	65.02				2.660			
3/13/2002 9:30	66.04				2.993			
3/13/2002 10:00	66.32				3.340			
3/13/2002 10:30	66.56				3.751			
3/13/2002 11:00	66.63				4.089			
3/13/2002 11:30	66.40				4.436			
3/13/2002 12:00	66.21				4.762			
3/13/2002 12:30	66.07				4.913			
3/13/2002 13:00	66.38				4.916			
3/13/2002 13:30	66.92				4.880			
3/13/2002 14:00	67.62				4.601			
3/13/2002 14:30	67.82				4.516			
3/13/2002 15:00	68.08				4.387			
3/13/2002 15:30	68.17				4.205			
3/13/2002 16:00	68.43				3.900			
3/13/2002 16:30	68.82				3.568			
3/13/2002 17:00	69.26				3.133			
3/13/2002 17:30	69.36				2.782			
3/13/2002 18:00	69.63				2.463			
3/13/2002 18:30	69.50				2.183			
3/13/2002 19:00	69.51				1.947			
3/13/2002 19:30	69.35				1.878			
3/13/2002 20:00	68.82				2.035			

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
3/13/2002 20:30	68.96				2.261			
3/13/2002 21:00	68.50				2.538			
3/13/2002 21:30	68.42				2.911			
3/13/2002 22:00	68.57				3.264			
3/13/2002 22:30	67.61				3.618			
3/13/2002 23:00	67.62				4.017			
3/13/2002 23:30	67.64				4.366			
3/14/2002 0:00	66.90				4.670			
3/14/2002 0:30	66.40				4.874			
3/14/2002 1:00	66.22				5.036			
3/14/2002 1:30	66.10				5.076			
3/14/2002 2:00	66.00				5.021			
3/14/2002 2:30	66.04				4.796			
3/14/2002 3:00	66.23				4.593			
3/14/2002 3:30	66.46				4.263			
3/14/2002 4:00	66.41				3.960			
3/14/2002 4:30	66.24				3.568			
3/14/2002 5:00	66.20				3.177			
3/14/2002 5:30	66.18				2.813			
3/14/2002 6:00	65.84				2.469			
3/14/2002 6:30	65.76				2.184			
3/14/2002 7:00	65.56				1.883			
3/14/2002 7:30	65.52				1.666			
3/14/2002 8:00	65.20				1.594			
3/14/2002 8:30	65.36				1.744			
3/14/2002 9:00	65.52				1.995			
3/14/2002 9:30	65.70				2.375			
3/14/2002 10:00	66.12				2.699			
3/14/2002 10:30	66.27				3.029			
3/14/2002 11:00	66.72				3.413			
3/14/2002 11:30	67.17				3.846			
3/14/2002 12:00	67.29				4.200			
3/14/2002 12:30	67.34				4.522			
3/14/2002 13:00	67.39				4.748			
3/14/2002 13:30	67.41				4.875			
3/14/2002 14:00	67.65				4.882			
3/14/2002 14:30	67.67				4.811			
3/14/2002 15:00	68.31				4.552			
3/14/2002 15:30	68.76				4.359			
3/14/2002 16:00	69.45				4.016			
3/14/2002 16:30	70.00				3.770			
3/14/2002 17:00	70.10				3.439			
3/14/2002 17:30	70.60				3.075			
3/14/2002 18:00	70.90				2.686			
3/14/2002 18:30	70.70				2.349			
3/14/2002 19:00	70.60				2.082			
3/14/2002 19:30	70.40				1.889			
3/14/2002 20:00	70.10				1.826			
3/14/2002 20:30	69.80				1.911			
3/14/2002 21:00	70.00				2.158			
3/14/2002 21:30	69.63				2.460			
3/14/2002 22:00	69.56				2.852			

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
3/14/2002 22:30	69.33				3.267			
3/14/2002 23:00	69.10				3.695			
3/14/2002 23:30	68.39				4.086			
3/15/2002 0:00	68.44				4.504			
3/15/2002 0:30	68.11				4.838			
3/15/2002 1:00	67.91				5.096			
3/15/2002 1:30	67.61				5.238			
3/15/2002 2:00	67.44				5.243			
3/15/2002 2:30	67.47				5.116			
3/15/2002 3:00	67.53				4.919			
3/15/2002 3:30	67.74				4.642			
3/15/2002 4:00	67.83				4.277			
3/15/2002 4:30	67.96				3.961			
3/15/2002 5:00	67.90				3.601			
3/15/2002 5:30	67.64				3.221			
3/15/2002 6:00	67.79				2.849			
3/15/2002 6:30	67.64				2.465			
3/15/2002 7:00	67.67				2.140			
3/15/2002 7:30	67.60				1.868			
3/15/2002 8:00	67.60				1.725			
3/15/2002 8:30	67.68				1.753			
3/15/2002 9:00	67.64				1.870			
3/15/2002 9:30	67.73				2.161			
3/15/2002 10:00	68.19				2.536			
3/15/2002 10:30	68.19				2.920			
3/15/2002 11:00	68.35				3.309			
3/15/2002 11:30	68.89				3.712			
3/15/2002 12:00	69.13				4.105			
3/15/2002 12:30	68.97				4.447			
3/15/2002 13:00	68.95				4.730			
3/15/2002 13:30	69.07				4.926			
3/15/2002 14:00	69.26				4.976			
3/15/2002 14:30	69.30				4.964			
3/15/2002 15:00	69.42				4.819			
3/15/2002 15:30	69.81				4.577			
3/15/2002 16:00	70.90				4.276			
3/15/2002 16:30	71.40				3.970			
3/15/2002 17:00	71.70				3.631			
3/15/2002 17:30	72.60				3.268			
3/15/2002 18:00	73.40				2.908			
3/15/2002 18:30	73.60				2.552			
3/15/2002 19:00	73.30				2.240			
3/15/2002 19:30	72.90				1.961			
3/15/2002 20:00	73.60				1.716			
3/15/2002 20:30	73.30				1.683			
3/15/2002 21:00	74.00				1.826			
3/15/2002 21:30	73.90				2.106			
3/15/2002 22:00	73.40				2.444			
3/15/2002 22:30	73.20				2.802			
3/15/2002 23:00	72.80				3.151			
3/15/2002 23:30	72.30				3.574			
3/16/2002 0:00	71.60				3.991			

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
3/16/2002 0:30	70.60				4.401			
3/16/2002 1:00	70.40				4.732			
3/16/2002 1:30	70.00				4.970			
3/16/2002 2:00	69.77				5.109			
3/16/2002 2:30	69.60				5.129			
3/16/2002 3:00	69.47				5.033			
3/16/2002 3:30	69.66				4.776			
3/16/2002 4:00	69.94				4.530			
3/16/2002 4:30	70.40				4.256			
3/16/2002 5:00	70.40				3.942			
3/16/2002 5:30	70.50				3.634			
3/16/2002 6:00	70.40				3.293			
3/16/2002 6:30	71.00				2.934			
3/16/2002 7:00	71.00				2.600			
3/16/2002 7:30	71.10				2.327			
3/16/2002 8:00	71.10				2.178			
3/16/2002 8:30	71.10				2.105			
3/16/2002 9:00	71.30				2.170			
3/16/2002 9:30	71.40				2.399			
3/16/2002 10:00	71.60				2.695			
3/16/2002 10:30	71.80				3.022			
3/16/2002 11:00	72.10				3.395			
3/16/2002 11:30	71.80				3.806			
3/16/2002 12:00	71.90				4.171			
3/16/2002 12:30	71.20				4.527			
3/16/2002 13:00	70.50				4.824			
3/16/2002 13:30	70.70				5.059			
3/16/2002 14:00	70.80				5.184			
3/16/2002 14:30	70.90				5.227			
3/16/2002 15:00	71.00				5.174			
3/16/2002 15:30	71.40				5.004			
3/16/2002 16:00	71.80				4.800			
3/16/2002 16:30	72.40				4.504			
3/16/2002 17:00	72.80				4.185			
3/16/2002 17:30	73.30				3.810			
3/16/2002 18:00	74.70				3.445			
3/16/2002 18:30	75.80				3.058			
3/16/2002 19:00	75.50				2.688			
3/16/2002 19:30	75.30				2.347			
3/16/2002 20:00	75.70				2.075			
3/16/2002 20:30	75.20				1.867			
3/16/2002 21:00	74.90				1.721			
3/16/2002 21:30	74.60				1.808			
3/16/2002 22:00	75.30				1.979			
3/16/2002 22:30	75.30				2.325			
3/16/2002 23:00	75.00				2.697			
3/16/2002 23:30	74.90				3.056			
3/17/2002 0:00	74.40				3.449			
3/17/2002 0:30	73.60				3.870			
3/17/2002 1:00	73.20				4.226			
3/17/2002 1:30	72.70				4.530			
3/17/2002 2:00	72.10				4.802			

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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3/17/2002 2:30	71.80				4.991			
3/17/2002 3:00	71.60				5.034			
3/17/2002 3:30	71.50				4.960			
3/17/2002 4:00	71.60				4.805			
3/17/2002 4:30	71.70				4.547			
3/17/2002 5:00	72.00				4.322			
3/17/2002 5:30	72.50				3.987			
3/17/2002 6:00	72.60				3.684			
3/17/2002 6:30	72.70				3.350			
3/17/2002 7:00	72.90				2.996			
3/17/2002 7:30	72.90				2.720			
3/17/2002 8:00	73.00				2.488			
3/17/2002 8:30	73.20				2.326			
3/17/2002 9:00	73.40				2.223			
3/17/2002 9:30	73.60				2.322			
3/17/2002 10:00	73.70				2.472			
3/17/2002 10:30	74.10				2.710			
3/17/2002 11:00	74.10				2.990			
3/17/2002 11:30	74.40				3.337			
3/17/2002 12:00	74.30				3.701			
3/17/2002 12:30	74.20				4.079			
3/17/2002 13:00	73.60				4.491			
3/17/2002 13:30	73.40				4.858			
3/17/2002 14:00	73.00				5.053			
3/17/2002 14:30	73.00				5.151			
3/17/2002 15:00	73.20				5.150			
3/17/2002 15:30	73.50				5.028			
3/17/2002 16:00	73.80				4.900			
3/17/2002 16:30	74.30				4.622			
3/17/2002 17:00	74.90				4.341			
3/17/2002 17:30	75.80				4.017			
3/17/2002 18:00	76.80				3.592			
3/17/2002 18:30	77.70				3.185			
3/17/2002 19:00	78.00				2.789			
3/17/2002 19:30	78.30				2.458			
3/17/2002 20:00	78.10				2.107			
3/17/2002 20:30	77.70				1.810			
3/17/2002 21:00	77.50				1.593			
3/17/2002 21:30	77.20				1.438			
3/17/2002 22:00	76.90				1.465			
3/17/2002 22:30	77.50				1.780			
3/17/2002 23:00	77.10				2.083			
3/17/2002 23:30	77.40				2.429			
3/18/2002 0:00	77.20				2.796			
3/18/2002 0:30	76.80				3.187			
3/18/2002 1:00	76.30				3.606			
3/18/2002 1:30	75.90				3.966			
3/18/2002 2:00	74.80				4.290			
3/18/2002 2:30	74.40				4.567			
3/18/2002 3:00	74.10				4.697			
3/18/2002 3:30	74.00				4.712			
3/18/2002 4:00	73.90				4.674			

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
3/18/2002 4:30	73.80				4.553			
3/18/2002 5:00	73.70				4.376			
3/18/2002 5:30	73.80				4.155			
3/18/2002 6:00	74.10				3.892			
3/18/2002 6:30	74.50				3.679			
3/18/2002 7:00	74.50				3.420			
3/18/2002 7:30	74.30				3.174			
3/18/2002 8:00	74.40				2.944			
3/18/2002 8:30	74.30				2.762			
3/18/2002 9:00	74.30				2.653			
3/18/2002 9:30	74.60				2.605			
3/18/2002 10:00	74.80				2.727			
3/18/2002 10:30	75.30				2.926			
3/18/2002 11:00	75.90				3.152			
3/18/2002 11:30	75.80				3.430			
3/18/2002 12:00	76.00	29.35	100.80	7.12	3.722	9.20	6.10	
3/18/2002 12:30	75.40	29.72	98.30	6.96	4.078	12.60	5.60	
3/18/2002 13:00	75.30	29.87	99.40	7.04	4.411	10.00	6.10	
3/18/2002 13:30	74.80	30.39	102.10	7.25	4.754	12.10	5.50	
3/18/2002 14:00	73.90	30.83	107.00	7.64	5.009	9.70	5.60	
3/18/2002 14:30	73.40	31.17	111.70	8.01	5.178	6.20	4.80	
3/18/2002 15:00	73.30	31.21	111.10	7.97	5.261	5.90	4.70	
3/18/2002 15:30	73.40	31.22	108.90	7.81	5.195	9.80	4.00	
3/18/2002 16:00	73.60	31.21	108.40	7.75	5.056	9.80	3.80	
3/18/2002 16:30	74.20	31.10	112.60	8.01	4.839	10.00	5.30	
3/18/2002 17:00	74.90	30.86	111.00	7.85	4.567	11.30	4.90	
3/18/2002 17:30	75.70	30.52	107.00	7.53	4.268	17.50	4.90	
3/18/2002 18:00	76.40	30.15	106.80	7.48	3.933	13.70	6.50	
3/18/2002 18:30	77.40	29.64	108.90	7.58	3.566	13.00	5.90	
3/18/2002 19:00	77.60	29.41	109.30	7.60	3.182	7.20	6.90	
3/18/2002 19:30	77.90	29.14	110.30	7.65	2.793	10.90	6.30	
3/18/2002 20:00	78.10	28.89	108.20	7.50	2.423	16.30	6.80	
3/18/2002 20:30	78.20	28.65	105.80	7.35	2.080	9.80	7.00	
3/18/2002 21:00	78.00	28.57	101.60	7.07	1.790	12.70	7.20	
3/18/2002 21:30	77.70	28.52	95.50	6.66	1.580	10.20	7.10	
3/18/2002 22:00	77.30	28.48	90.10	6.31	1.414	6.80	6.90	
3/18/2002 22:30	76.90	28.45	84.70	5.96	1.387	7.90	6.00	
3/18/2002 23:00	76.70	28.56	92.00	6.48	1.600	7.90	6.90	
3/18/2002 23:30	76.60	28.66	92.70	6.53	1.907	20.50	7.20	
3/19/2002 0:00	76.60	28.49	92.60	6.53	2.236	7.90	6.10	
3/19/2002 0:30	76.80	28.40	93.30	6.57	2.555	11.80	6.80	
3/19/2002 1:00	76.50	28.68	92.90	6.55	2.870	7.60	6.30	
3/19/2002 1:30	76.30	29.07	92.20	6.51	3.228	18.90	6.30	
3/19/2002 2:00	75.90	29.37	93.00	6.57	3.550	13.00	6.10	
3/19/2002 2:30	75.60	29.66	93.80	6.64	3.863	10.80	5.70	
3/19/2002 3:00	75.10	30.07	94.80	6.73	4.059	11.80	6.10	
3/19/2002 3:30	74.80	30.25	94.40	6.71	4.146	7.40	5.20	
3/19/2002 4:00	74.60	30.34	94.20	6.71	4.288	6.50	4.90	
3/19/2002 4:30	74.40	30.38	88.70	6.32	4.286	7.20	4.10	
3/19/2002 5:00	74.40	30.34	86.00	6.13	4.192	8.00	3.80	
3/19/2002 5:30	74.30	30.24	86.40	6.17	4.066	6.90	4.60	
3/19/2002 6:00	74.50	30.07	86.70	6.18	3.908	7.70	4.90	

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
3/19/2002 6:30	74.50	29.92	84.40	6.02	3.729	7.60	5.50	
3/19/2002 7:00	74.50	29.70	82.40	5.89	3.550	13.00	4.90	
3/19/2002 7:30	74.40	29.46	81.50	5.84	3.345	10.90	5.30	
3/19/2002 8:00	74.30	29.10	80.50	5.79	3.129	5.80	5.20	
3/19/2002 8:30	74.30	29.00	81.10	5.84	2.941	5.20	5.10	
3/19/2002 9:00	74.40	28.93	83.60	6.02	2.742	6.30	4.90	
3/19/2002 9:30	74.60	28.89	84.30	6.05	2.699	6.10	4.60	
3/19/2002 10:00	74.90	29.02	88.50	6.33	2.769	6.30	4.10	
3/19/2002 10:30	74.90	29.33	86.10	6.14	2.866	11.90	6.00	
3/19/2002 11:00	75.60	29.69	97.80	6.92	3.052	8.80	5.90	
3/19/2002 11:30	76.00	29.77	99.60	7.01	3.230	8.20	5.30	
3/19/2002 12:00	76.00	29.74	97.80	6.89	3.492	8.70	5.10	
3/19/2002 12:30	76.20	29.93	100.50	7.06	3.775	10.00	5.20	
3/19/2002 13:00	75.80	30.31	101.90	7.17	4.083	10.90	5.50	
3/19/2002 13:30	75.70	30.51	105.80	7.45	4.421	7.10	5.70	
3/19/2002 14:00	75.10	30.87	107.70	7.60	4.707	8.50	5.40	
3/19/2002 14:30	74.80	31.08	112.40	7.95	4.931	5.40	4.30	
3/19/2002 15:00	74.50	31.20	111.70	7.92	5.090	9.20	4.60	
3/19/2002 15:30	74.40	31.25	111.70	7.93	5.142	6.00	5.60	
3/19/2002 16:00	74.40	31.31	110.70	7.85	5.180	7.30	4.30	
3/19/2002 16:30	74.60	31.28	109.30	7.73	5.061	24.00	6.30	
3/19/2002 17:00	75.00	31.19	108.20	7.63	4.891	27.30	6.40	
3/19/2002 17:30	75.70	31.06	105.60	7.41	4.633	37.00	8.20	
3/19/2002 18:00	76.10	30.93	106.20	7.42	4.360	30.80	7.50	
3/19/2002 18:30	76.70	30.66	105.10	7.32	4.076	23.60	6.50	
3/19/2002 19:00	77.00	30.42	103.90	7.22	3.710	25.50	7.40	
3/19/2002 19:30	77.40	30.11	106.20	7.37	3.333	13.20	5.90	
3/19/2002 20:00	77.90	29.64	107.00	7.41	2.977	9.80	5.80	
3/19/2002 20:30	78.20	29.38	105.10	7.27	2.661	10.80	5.90	
3/19/2002 21:00	78.30	29.16	103.30	7.15	2.344	11.20	5.90	
3/19/2002 21:30	78.10	29.07	100.10	6.94	2.078	10.30	6.30	
3/19/2002 22:00	77.90	28.95	96.30	6.69	1.910	12.40	6.00	
3/19/2002 22:30	77.70	28.85	91.80	6.40	1.739	10.20	5.90	
3/19/2002 23:00	77.40	28.83	88.50	6.18	1.731	9.30	6.10	
3/19/2002 23:30	77.00	29.12	91.80	6.42	1.876	6.10	6.00	
3/20/2002 0:00	76.90	29.10	92.50	6.49	2.107	11.00	5.90	
3/20/2002 0:30	76.90	29.16	92.70	6.49	2.374	11.30	6.30	
3/20/2002 1:00	76.80	29.34	93.40	6.55	2.632	12.40	5.70	
3/20/2002 1:30	76.60	29.74	95.00	6.65	2.944	15.10	5.30	
3/20/2002 2:00	76.40	29.86	96.00	6.73	3.279	16.30	5.80	
3/20/2002 2:30	76.00	30.00	98.10	6.90	3.572	11.10	6.10	
3/20/2002 3:00	75.50	30.42	98.70	6.96	3.814	15.20	5.70	
3/20/2002 3:30	74.90	30.68	102.10	7.23	4.080	14.30	5.20	
3/20/2002 4:00	74.40	30.92	102.90	7.31	4.267	14.40	4.30	
3/20/2002 4:30	74.10	31.07	103.00	7.34	4.323	10.20	3.90	
3/20/2002 5:00	74.00	31.10	102.30	7.29	4.360	10.70	3.90	
3/20/2002 5:30	74.00	30.96	96.90	6.91	4.332	12.30	3.80	
3/20/2002 6:00	74.60	30.50	89.80	6.39	4.271	17.60	5.00	
3/20/2002 6:30	74.80	30.08	85.20	6.06	4.186	13.50	6.20	
3/20/2002 7:00	74.70	30.21	87.10	6.20	4.087	17.50	5.80	
3/20/2002 7:30	74.60	30.07	87.20	6.21	4.009	17.00	5.40	
3/20/2002 8:00	74.60	29.82	84.80	6.05	3.881	18.30	5.40	

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
3/20/2002 8:30	74.00	30.74	90.80	6.49	3.718	13.10	4.50	
3/20/2002 9:00	74.00	30.59	88.60	6.33	3.581	18.40	4.70	
3/20/2002 9:30	74.50	30.49	92.00	6.55	3.446	14.00	8.00	
3/20/2002 10:00	74.90	30.46	96.00	6.81	3.447	19.60	5.40	
3/20/2002 10:30	75.30	30.38	96.80	6.85	3.423	13.70	5.50	
3/20/2002 11:00	75.70	30.26	101.10	7.12	3.532	12.60	5.40	
3/20/2002 11:30	75.60	30.33	99.70	7.03	3.706	16.80	5.80	
3/20/2002 12:00	75.60	30.35	97.50	6.88	3.816	9.70	5.50	
3/20/2002 12:30	75.90	30.43	99.80	7.01	4.065	19.50	5.40	
3/20/2002 13:00	75.80	30.50	98.20	6.90	4.241	11.60	5.00	
3/20/2002 13:30	75.60	30.78	101.10	7.10	4.367	11.30	4.70	
3/20/2002 14:00	75.90	30.91	105.90	7.42	4.482	9.30	4.60	
3/20/2002 14:30	75.90	30.96	106.60	7.46	4.701	11.50	4.60	
3/20/2002 15:00	75.80	31.04	106.20	7.44	4.886	16.20	4.80	
3/20/2002 15:30	75.10	31.35	115.40	8.13	5.154	6.30	3.70	
3/20/2002 16:00	74.90	31.32	115.30	8.13	5.230	5.00	4.20	
3/20/2002 16:30	74.90	31.32	115.80	8.17	5.243	5.70	4.20	
3/20/2002 17:00	75.10	31.35	113.60	8.00	4.970	12.90	5.40	
3/20/2002 17:30	75.50	31.35	113.50	7.96	4.830	9.90	4.90	
3/20/2002 18:00	76.20	31.15	106.90	7.46	4.664	14.60	4.20	
3/20/2002 18:30	76.60	31.26	110.60	7.68	4.550	11.70	3.50	
3/20/2002 19:00	76.40	31.23	109.20	7.60	4.338	18.90	4.40	
3/20/2002 19:30	76.10	31.25	112.10	7.82	4.001	10.20	3.50	
3/20/2002 20:00	76.70	30.88	112.40	7.82	3.674	12.90	4.60	
3/20/2002 20:30	76.60	30.86	109.30	7.61	3.444	12.40	4.20	
3/20/2002 21:00	76.50	30.77	106.70	7.44	3.139	16.80	4.70	
3/20/2002 21:30	77.20	30.19	102.70	7.14	2.895	16.20	5.50	
3/20/2002 22:00	77.10	30.00	96.80	6.74	2.698	17.10	7.20	
3/20/2002 22:30	76.70	29.99	93.90	6.56	2.474	22.20	7.30	
3/20/2002 23:00	76.30	30.07	91.60	6.43	2.256	18.40	6.70	
3/20/2002 23:30	76.10	30.05	91.20	6.41	2.161	19.10	6.90	
3/21/2002 0:00	76.10	29.93	85.60	6.02	2.164	15.50	5.50	
3/21/2002 0:30	75.80	30.04	90.30	6.36	2.383	11.50	5.80	
3/21/2002 1:00	75.50	30.04	88.60	6.26	2.555	12.90	7.20	
3/21/2002 1:30	75.70	29.83	89.30	6.31	2.691	18.00	8.50	
3/21/2002 2:00	75.40	30.07	91.40	6.47	2.904	16.90	7.30	
3/21/2002 2:30	76.00	29.67	93.80	6.61	3.082	27.30	9.80	
3/21/2002 3:00	75.70	30.17	95.40	6.73	3.360	20.30	6.70	
3/21/2002 3:30	75.70	30.22	94.60	6.66	3.581	24.50	6.60	
3/21/2002 4:00	75.50	30.51	95.00	6.70	3.623	18.40	5.50	
3/21/2002 4:30	75.20	30.28	94.10	6.66	3.934	28.70	6.70	
3/21/2002 5:00	74.70	30.67	94.80	6.73	4.195	16.50	5.50	
3/21/2002 5:30	74.40	30.90	94.30	6.70	4.357	21.10	6.80	
3/21/2002 6:00	74.10	30.99	93.00	6.62	4.366	26.70	5.70	
3/21/2002 6:30	74.10	31.01	91.50	6.52	4.302	18.50	5.80	
3/21/2002 7:00	73.80	31.10	91.60	6.54	4.295	16.20	5.00	
3/21/2002 7:30	73.80	31.12	89.30	6.38	4.279	25.00	6.00	
3/21/2002 8:00	74.10	30.84	87.40	6.23	4.305	21.80	5.30	
3/21/2002 8:30	74.40	30.62	82.20	5.85	4.207	29.10	6.10	
3/21/2002 9:00	74.60	30.52	82.60	5.88	4.157	51.90	8.60	
3/21/2002 9:30	74.80	30.47	83.50	5.93	4.037	43.20	7.90	
3/21/2002 10:00	74.90	30.46	83.60	5.93	3.886	42.60	8.10	

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
3/21/2002 10:30	75.10	30.43	87.60	6.20	3.823	40.60	8.20	
3/21/2002 11:00	75.30	30.44	87.40	6.18	3.829	27.60	8.00	
3/21/2002 11:30	75.20	30.61	88.60	6.26	3.796	41.00	8.60	
3/21/2002 12:00	75.30	30.64	89.80	6.34	3.901	32.30	7.60	
3/21/2002 12:30	75.50	30.56	92.70	6.53	4.002	48.80	9.60	
3/21/2002 13:00	75.40	30.66	90.90	6.41	4.130	31.20	8.60	
3/21/2002 13:30	75.50	30.78	95.60	6.72	4.209	26.70	5.90	
3/21/2002 14:00	75.50	30.84	94.60	6.66	4.347	24.40	6.80	
3/21/2002 14:30	75.50	31.03	94.30	6.63	4.397	30.10	8.20	
3/21/2002 15:00	75.80	31.04	98.00	6.87	4.442	30.10	7.10	
3/21/2002 15:30	76.00	30.98	96.30	6.74	4.641	54.00	10.60	
3/21/2002 16:00	76.10	31.05	98.20	6.86	4.727	30.70	6.90	
3/21/2002 16:30	76.20	31.06	99.30	6.93	4.739	30.50	7.70	
3/21/2002 17:00	76.10	31.09	95.60	6.68	4.693	33.80	8.70	
3/21/2002 17:30	76.10	31.07	93.50	6.53	4.676	41.90	9.20	
3/21/2002 18:00	76.00	31.09	92.90	6.50	4.654	46.00	9.90	
3/21/2002 18:30	76.00	31.04	91.70	6.41	4.499	38.40	10.00	
3/21/2002 19:00	76.10	30.89	90.10	6.30	4.404	44.30	10.60	
3/21/2002 19:30	76.00	30.78	89.50	6.27	4.212	25.40	10.90	
3/21/2002 20:00	76.00	30.58	86.90	6.09	4.013	27.10	11.90	
3/21/2002 20:30	75.80	30.47	88.20	6.20	3.767	29.70	13.00	
3/21/2002 21:00	75.70	30.48	89.00	6.26	3.482	29.50	12.40	
3/21/2002 21:30	75.40	30.34	89.40	6.31	3.230	28.70	14.30	
3/21/2002 22:00	75.00	30.20	87.70	6.22	3.020	27.90	13.60	
3/21/2002 22:30	74.70	30.12	88.60	6.31	2.876	25.40	13.80	
3/21/2002 23:00	74.50	30.01	89.50	6.39	2.553	25.70	11.50	
3/21/2002 23:30	74.50	29.96	92.40	6.59	2.205	27.30	11.00	
3/22/2002 0:00	74.00	29.90	89.70	6.44	1.954	21.90	10.30	
3/22/2002 0:30	73.70	29.88	85.80	6.18	1.825	19.70	9.70	
3/22/2002 1:00	73.40	29.93	84.40	6.09	1.796	15.40	10.00	
3/22/2002 1:30	73.10	29.78	84.80	6.14	1.798	15.40	9.10	
3/22/2002 2:00	73.00	29.48	85.80	6.23	1.822	16.20	9.50	
3/22/2002 2:30	72.70	29.61	87.50	6.38	1.958	20.80	10.50	
3/22/2002 3:00	71.30	29.73	85.50	6.30	2.097	29.90	10.10	
3/22/2002 3:30	71.40	29.50	85.40	6.30	2.155	21.50	9.70	
3/22/2002 4:00	70.60	29.41	83.90	6.25	2.141	19.00	8.50	
3/22/2002 4:30	69.64	29.63	85.60	6.43	2.174	19.50	8.80	
3/22/2002 5:00	69.70	29.40	86.20	6.48	2.256	17.80	8.80	
3/22/2002 5:30	70.10	29.37	87.30	6.54	2.433	24.50	10.00	
3/22/2002 6:00	68.94	29.06	87.20	6.62	2.564	28.00	9.30	
3/22/2002 6:30	68.83	28.53	86.90	6.62	2.621	20.40	9.10	
3/22/2002 7:00	68.80	28.42	86.20	6.58	2.678	22.70	10.90	
3/22/2002 7:30	68.68	28.29	87.40	6.68	2.783	23.50	9.30	
3/22/2002 8:00	68.40	28.18	87.20	6.69	2.871	31.90	10.80	
3/22/2002 8:30	68.16	27.93	88.80	6.84	2.898	35.00	10.30	
3/22/2002 9:00	68.34	27.89	89.70	6.89	2.956	36.30	11.60	
3/22/2002 9:30	68.46	27.88	89.80	6.89	2.985	27.70	12.00	
3/22/2002 10:00	68.64	26.39	93.00	7.19	2.976	24.40	10.50	
3/22/2002 10:30	68.97	27.75	95.00	7.26	2.975	31.80	10.00	
3/22/2002 11:00	69.19	27.53	98.00	7.48	3.074	18.00	9.20	
3/22/2002 11:30	69.45	26.95	102.80	7.86	3.133	21.50	8.80	
3/22/2002 12:00	69.67	27.18	111.50	8.49	3.159	19.80	8.50	

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
3/22/2002 12:30	69.78	27.28	108.60	8.25	3.234	21.50	7.20	
3/22/2002 13:00	69.91	26.93	105.00	7.99	3.322	26.30	9.30	
3/22/2002 13:30	70.00	27.09	105.50	8.01	3.416	18.90	7.10	
3/22/2002 14:00	70.30	26.36	107.50	8.17	3.505	29.90	10.30	
3/22/2002 14:30	70.90	22.50	102.20	7.89	3.648	37.20	13.10	
3/22/2002 15:00	71.60	20.40	102.10	7.93	3.786	27.30	11.70	
3/22/2002 15:30	72.00	19.06	102.60	7.99	3.915	12.50	12.20	
3/22/2002 16:00	72.10	19.33	102.20	7.95	4.020	14.00	12.20	
3/22/2002 16:30	72.00	19.22	102.30	7.97	4.097	15.00	13.00	
3/22/2002 17:00	71.80	19.37	101.40	7.91	4.224	22.10	13.70	
3/22/2002 17:30	71.60	19.18	101.10	7.91	4.213	23.30	13.70	
3/22/2002 18:00	71.60	18.74	100.40	7.87	4.225	30.10	14.20	
3/22/2002 18:30	71.40	18.54	98.60	7.76	4.101	22.10	14.00	
3/22/2002 19:00	71.30	18.03	98.10	7.75	3.959	25.80	14.90	
3/22/2002 19:30	70.90	17.65	97.80	7.78	3.909	22.80	14.70	
3/22/2002 20:00	70.60	17.57	101.90	8.13	3.732	24.80	16.80	
3/22/2002 20:30	70.10	17.43	100.10	8.03	3.492	21.60	16.10	
3/22/2002 21:00	69.78	17.17	97.80	7.89	3.241	24.60	15.70	
3/22/2002 21:30	69.27	17.27	97.30	7.88	3.007	24.40	15.40	
3/22/2002 22:00	68.83	17.42	96.90	7.88	2.717	24.00	15.90	
3/22/2002 22:30	68.40	19.44	97.70	7.88	2.436	15.70	15.40	
3/22/2002 23:00	68.29	20.54	98.80	7.94	2.151	17.80	14.40	
3/22/2002 23:30	67.04	20.30	95.20	7.76	1.901	15.70	14.60	
3/23/2002 0:00	66.05	20.82	94.50	7.76	1.681	13.70	13.70	
3/23/2002 0:30	65.40	21.30	92.50	7.63	1.406	13.70	12.70	
3/23/2002 1:00	64.32	22.01	90.80	7.54	1.182	9.10	11.50	
3/23/2002 1:30	63.48	22.53	88.60	7.40	1.059	8.90	10.50	
3/23/2002 2:00	63.06	22.12	86.50	7.28	1.005	8.40	10.00	
3/23/2002 2:30	62.51	22.00	84.30	7.14	0.954	7.00	9.30	
3/23/2002 3:00	62.55	22.09	84.20	7.12	0.983	9.30	9.90	
3/23/2002 3:30	63.64	23.49	89.50	7.43	1.123	16.50	13.00	
3/23/2002 4:00	62.37	22.43	87.30	7.39	1.252	16.80	11.70	
3/23/2002 4:30	63.06	22.63	87.30	7.32	1.438	23.10	12.30	
3/23/2002 5:00	62.96	23.16	89.30	7.48	1.661	13.80	10.70	
3/23/2002 5:30	63.06	20.63	89.20	7.58	1.897	12.90	12.70	
3/23/2002 6:00	63.51	19.56	89.50	7.61	2.165	17.50	14.10	
3/23/2002 6:30	63.94	19.81	89.00	7.52	2.456	19.90	14.10	
3/23/2002 7:00	64.51	19.99	88.50	7.42	2.667	24.20	13.80	
3/23/2002 7:30	64.78	20.24	89.50	7.47	2.892	19.10	13.70	
3/23/2002 8:00	64.77	19.96	91.10	7.62	3.089	18.70	13.20	
3/23/2002 8:30	64.58	19.68	92.00	7.73	3.257	15.60	12.60	
3/23/2002 9:00	65.05	19.63	92.50	7.73	3.387	17.40	13.00	
3/23/2002 9:30	65.35	20.32	92.60	7.68	3.542	14.10	13.50	
3/23/2002 10:00	65.65	20.40	93.90	7.76	3.677	17.20	13.40	
3/23/2002 10:30	65.99	20.36	93.20	7.68	3.696	12.10	13.00	
3/23/2002 11:00	66.19	20.37	94.50	7.76	3.761	14.80	12.90	
3/23/2002 11:30	66.74	20.75	95.70	7.80	3.891	12.90	12.30	
3/23/2002 12:00	67.10	21.02	94.70	7.68	3.874	17.40	11.20	
3/23/2002 12:30	67.32	21.10	94.20	7.61	3.891	8.50	11.40	
3/23/2002 13:00	67.59	21.31	90.90	7.32	3.868	6.90	10.10	
3/23/2002 13:30	67.64	21.33	87.10	7.01	3.850	8.80	9.30	
3/23/2002 14:00	67.55	21.16	94.80	7.64	3.839	9.50	10.40	

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
3/23/2002 14:30	67.93	21.19	103.60	8.32	3.925	15.40	12.00	
3/23/2002 15:00	68.87	21.70	104.50	8.28	3.987	14.40	14.10	
3/23/2002 15:30	69.13	21.88	105.40	8.32	4.054	13.90	12.90	
3/23/2002 16:00	69.63	21.44	113.50	8.94	4.128	17.80	16.40	
3/23/2002 16:30	68.95	21.22	112.20	8.91	4.173	14.30	14.80	
3/23/2002 17:00	68.60	21.08	111.50	8.90	4.174	20.10	15.70	
3/23/2002 17:30	67.91	20.93	109.50	8.81	4.238	23.50	16.80	
3/23/2002 18:00	67.62	20.86	106.30	8.58	4.223	17.50	14.70	
3/23/2002 18:30	67.22	20.70	105.00	8.52	4.357	16.20	15.20	
3/23/2002 19:00	67.13	21.25	99.00	8.01	4.414	22.70	15.00	
3/23/2002 19:30	67.46	21.61	99.80	8.03	4.506	32.50	15.30	
3/23/2002 20:00	67.25	21.42	98.20	7.93	4.455	34.40	15.90	
3/23/2002 20:30	66.90	21.15	95.70	7.77	4.393	27.80	14.60	
3/23/2002 21:00	66.67	20.87	95.80	7.81	4.306	18.20	13.60	
3/23/2002 21:30	66.70	20.63	94.10	7.68	4.197	18.10	13.80	
3/23/2002 22:00	66.48	20.21	96.20	7.89	4.045	26.30	15.10	
3/23/2002 22:30	66.32	20.06	97.70	8.03	3.934	16.10	15.60	
3/23/2002 23:00	66.10	19.87	98.40	8.12	3.664	11.20	15.30	
3/23/2002 23:30	65.84	19.73	98.10	8.12	3.386	10.30	15.30	
3/24/2002 0:00	64.55	19.48	96.60	8.13	3.162	9.50	14.20	
3/24/2002 0:30	63.93	19.40	96.70	8.19	2.858	9.10	14.60	
3/24/2002 1:00	63.68	19.34	97.10	8.25	2.570	10.00	14.20	
3/24/2002 1:30	63.68	19.56	98.70	8.38	2.322	8.10	14.10	
3/24/2002 2:00	63.10	20.15	99.80	8.50	2.025	8.10	13.00	
3/24/2002 2:30	62.84	20.14	96.70	8.26	1.765	7.90	12.10	
3/24/2002 3:00	62.33	20.18	94.30	8.09	1.582	6.70	11.90	
3/24/2002 3:30	61.90	20.78	91.60	7.87	1.421	6.80	10.40	
3/24/2002 4:00	61.70	21.35	89.40	7.67	1.388	5.10	9.50	
3/24/2002 4:30	61.50	21.61	90.50	7.77	1.411	10.20	11.10	
3/24/2002 5:00	61.75	21.14	93.10	8.00	1.612	10.20	11.90	
3/24/2002 5:30	61.74	20.60	92.40	7.96	1.877	8.30	11.50	
3/24/2002 6:00	62.30	20.24	91.40	7.84	2.182	10.20	12.50	
3/24/2002 6:30	62.93	20.78	90.80	7.71	2.432	13.10	12.40	
3/24/2002 7:00	63.76	21.45	88.20	7.39	2.708	15.30	11.70	
3/24/2002 7:30	64.22	21.78	87.60	7.29	2.968	14.70	11.90	
3/24/2002 8:00	65.84	23.73	84.40	6.83	3.251	16.30	14.60	
3/24/2002 8:30	65.94	23.60	87.40	7.07	3.597	17.30	13.60	
3/24/2002 9:00	65.72	23.24	90.10	7.32	3.876	16.30	13.80	
3/24/2002 9:30	65.74	23.68	93.20	7.54	4.169	22.20	13.50	
3/24/2002 10:00	66.01	24.21	95.20	7.66	4.362	14.30	11.60	
3/24/2002 10:30	66.60	25.33	96.30	7.66	4.523	14.60	12.10	
3/24/2002 11:00	66.96	25.85	97.10	7.66	4.611	12.80	12.40	
3/24/2002 11:30	67.33	26.28	97.80	7.67	4.614	14.10	12.60	
3/24/2002 12:00	67.50	26.50	99.00	7.74	4.554	16.60	13.90	
3/24/2002 12:30	67.65	26.64	101.10	7.88	4.454	12.50	12.00	
3/24/2002 13:00	67.72	26.73	101.60	7.91	4.357	14.70	13.00	
3/24/2002 13:30	67.50	26.92	102.50	8.00	4.240	13.80	13.50	
3/24/2002 14:00	67.45	27.06	103.50	8.07	4.162	13.80	13.60	
3/24/2002 14:30	67.70	26.97	107.00	8.32	4.009	9.60	11.50	
3/24/2002 15:00	68.26	26.72	106.10	8.22	3.933	9.00	10.40	
3/24/2002 15:30	68.32	26.68	110.90	8.59	3.858	10.80	11.40	
3/24/2002 16:00	68.36	26.66	108.60	8.41	3.825	13.50	12.50	

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
3/24/2002 16:30	68.36	26.66	105.80	8.19	3.794	11.40	13.20	
3/24/2002 17:00	68.40	26.66	106.10	8.21	3.772	17.70	12.90	
3/24/2002 17:30	67.76	27.31	98.80	7.66	3.884	13.50	17.00	
3/24/2002 18:00	67.46	27.62	96.30	7.48	3.995	13.90	14.20	
3/24/2002 18:30	67.64	27.69	100.20	7.77	4.212	17.50	13.20	
3/24/2002 19:00	68.31	27.28	110.40	8.52	4.418	11.20	12.00	
3/24/2002 19:30	69.96	25.82	114.90	8.79	4.616	6.30	9.40	
3/24/2002 20:00	70.60	26.26	112.90	8.56	4.824	4.10	8.30	
3/24/2002 20:30	69.47	27.16	107.20	8.18	5.051	5.60	9.30	
3/24/2002 21:00	69.02	27.58	103.30	7.90	5.181	7.00	9.80	
3/24/2002 21:30	69.27	27.66	103.00	7.85	5.269	5.90	9.50	
3/24/2002 22:00	69.21	27.81	99.90	7.62	5.302	7.00	9.10	
3/24/2002 22:30	69.21	27.86	97.50	7.43	5.244	6.70	9.40	
3/24/2002 23:00	69.29	27.82	95.30	7.26	5.072	8.00	9.20	
3/24/2002 23:30	69.12	27.94	92.20	7.03	4.861	6.90	9.90	
3/25/2002 0:00	69.65	26.42	100.10	7.66	4.538	7.90	8.60	
3/25/2002 0:30	69.55	26.42	98.30	7.53	4.207	6.40	8.70	
3/25/2002 1:00	69.36	26.16	100.20	7.70	3.843	8.30	9.30	
3/25/2002 1:30	69.40	24.40	108.00	8.38	3.468	7.40	10.20	
3/25/2002 2:00	69.42	23.87	107.30	8.36	3.098	11.70	10.20	
3/25/2002 2:30	69.30	23.59	104.20	8.14	2.738	9.60	9.60	
3/25/2002 3:00	69.26	23.52	101.90	7.96	2.314	9.70	9.40	
3/25/2002 3:30	69.07	23.00	102.30	8.03	1.880	10.10	10.00	
3/25/2002 4:00	68.77	22.75	101.80	8.03	1.551	12.10	9.30	
3/25/2002 4:30	68.55	22.95	97.40	7.69	1.439	9.00	9.30	
3/25/2002 5:00	68.30	23.02	93.40	7.39	1.318	9.30	7.90	
3/25/2002 5:30	68.21	23.35	92.70	7.33	1.417	8.10	8.90	
3/25/2002 6:00	68.14	22.55	97.30	7.74	1.706	14.20	10.10	
3/25/2002 6:30	68.16	22.85	94.80	7.52	2.110	19.80	9.00	
3/25/2002 7:00	68.08	23.59	92.20	7.29	2.458	15.20	9.20	
3/25/2002 7:30	67.91	23.64	95.40	7.55	2.801	26.80	11.40	
3/25/2002 8:00	68.30	23.84	95.70	7.54	3.188	31.80	11.90	
3/25/2002 8:30	68.74	24.73	94.20	7.35	3.597	23.50	12.10	
3/25/2002 9:00	68.52	25.97	96.80	7.51	4.040	18.10	11.20	
3/25/2002 9:30	68.64	26.84	98.40	7.59	4.429	25.30	10.70	
3/25/2002 10:00	68.80	27.05	100.30	7.71	4.763	12.30	9.70	
3/25/2002 10:30	68.92	27.23	101.00	7.75	5.037	15.40	10.90	
3/25/2002 11:00	69.08	27.79	101.60	7.76	5.228	15.10	12.10	
3/25/2002 11:30	69.34	28.16	102.90	7.81	5.340	13.20	10.50	
3/25/2002 12:00	69.55	28.44	103.30	7.82	5.376	15.00	10.80	
3/25/2002 12:30	69.71	28.43	98.60	7.45	5.293	7.60	7.80	
3/25/2002 13:00	69.95	28.40	106.20	8.00	5.121	14.20	8.40	
3/25/2002 13:30	70.10	28.01	110.40	8.33	4.832	8.70	9.80	
3/25/2002 14:00	70.80	27.33	113.40	8.53	4.547	6.70	9.20	
3/25/2002 14:30	71.10	27.57	119.60	8.96	4.206	11.70	8.50	
3/25/2002 15:00	71.40	27.29	125.80	9.40	3.931	10.60	9.90	
3/25/2002 15:30	72.00	26.74	125.20	9.33	3.669	11.70	10.40	
3/25/2002 16:00	72.50	26.28	125.40	9.33	3.462	9.60	9.30	
3/25/2002 16:30	72.60	26.26	127.40	9.47	3.273	11.20	9.30	
3/25/2002 17:00	73.00	26.18	126.70	9.39	3.153	10.90	9.70	
3/25/2002 17:30	73.00	26.19	125.80	9.31	3.116	13.30	9.40	
3/25/2002 18:00	72.80	26.14	125.20	9.29	3.271	10.90	9.40	

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
3/25/2002 18:30	73.50	26.00	128.80	9.50	3.437	7.80	8.70	
3/25/2002 19:00	73.10	26.23	121.00	8.95	3.680	8.90	10.30	
3/25/2002 19:30	73.00	26.53	120.90	8.93	3.968	11.80	9.30	
3/25/2002 20:00	72.80	26.91	116.90	8.64	4.286	7.70	8.90	
3/25/2002 20:30	72.50	27.32	114.40	8.46	4.630	8.70	8.10	
3/25/2002 21:00	72.30	27.64	112.40	8.31	5.011	9.90	7.50	
3/25/2002 21:30	71.90	27.95	111.60	8.27	5.322	10.30	8.00	
3/25/2002 22:00	71.90	28.14	109.10	8.08	5.528	9.70	7.90	
3/25/2002 22:30	71.70	28.30	109.20	8.09	5.645	8.60	7.60	
3/25/2002 23:00	71.50	28.44	107.80	8.00	5.691	6.50	7.90	
3/25/2002 23:30	71.50	28.45	104.50	7.75	5.623	8.60	7.50	
3/26/2002 0:00	71.60	28.32	104.50	7.75	5.435	8.80	7.30	
3/26/2002 0:30	71.70	28.16	103.20	7.65	5.161	17.50	8.20	
3/26/2002 1:00	71.90	27.79	102.80	7.63	4.761	10.20	7.10	
3/26/2002 1:30	72.00	27.66	102.40	7.59	4.369	9.80	7.00	
3/26/2002 2:00	72.20	27.11	100.80	7.49	3.934	16.70	8.00	
3/26/2002 2:30	72.40	26.41	99.60	7.41	3.466	12.20	8.40	
3/26/2002 3:00	72.60	25.93	97.30	7.25	2.934	11.10	8.60	
3/26/2002 3:30	72.60	25.49	95.40	7.12	2.446	14.20	8.20	
3/26/2002 4:00	72.50	25.22	92.60	6.93	1.987	13.00	7.60	
3/26/2002 4:30	72.70	24.38	89.60	6.73	1.618	12.50	7.90	
3/26/2002 5:00	72.60	24.03	82.90	6.24	1.292	15.60	8.40	
3/26/2002 5:30	72.30	24.00	75.70	5.72	1.062	13.70	7.80	
3/26/2002 6:00	71.90	24.02	72.10	5.46	0.971	9.30	7.30	
3/26/2002 6:30	71.80	24.04	74.70	5.67	1.147	19.70	7.80	
3/26/2002 7:00	72.10	24.07	80.00	6.05	1.555	26.70	8.70	
3/26/2002 7:30	72.10	24.36	81.60	6.16	1.947	22.90	7.80	
3/26/2002 8:00	72.20	24.73	82.30	6.19	2.430	24.80	9.00	
3/26/2002 8:30	72.30	25.01	85.60	6.43	2.916	30.20	8.30	
3/26/2002 9:00	72.60	25.29	89.00	6.65	3.394	35.50	9.70	
3/26/2002 9:30	72.50	25.85	92.30	6.88	3.919	19.00	11.10	
3/26/2002 10:00	72.10	26.69	96.60	7.19	4.374	24.10	10.30	
3/26/2002 10:30	72.00	27.24	98.50	7.32	4.815	24.70	9.70	
3/26/2002 11:00	72.00	27.76	100.40	7.44	5.175	12.40	9.50	
3/26/2002 11:30	72.00	28.27	103.00	7.60	5.357	12.80	9.10	
3/26/2002 12:00	72.10	28.61	104.40	7.69	5.501	17.30	8.30	
3/26/2002 12:30	72.10	28.62	102.20	7.53	5.437	12.20	9.50	
3/26/2002 13:00	72.30	28.60	103.70	7.62	5.229	12.60	8.90	
3/26/2002 13:30	72.60	28.51	105.30	7.73	5.043	9.70	9.30	
3/26/2002 14:00	73.00	28.04	109.10	7.99	4.662	14.50	10.20	
3/26/2002 14:30	73.70	27.73	113.20	8.25	4.325	15.00	9.50	
3/26/2002 15:00	74.80	27.21	114.90	8.31	3.954	15.60	9.70	
3/26/2002 15:30	76.20	26.85	116.10	8.30	3.641	11.60	12.00	
3/26/2002 16:00	76.70	26.22	116.50	8.32	3.306	14.70	8.80	
3/26/2002 16:30	77.30	25.93	112.00	7.97	2.947	32.20	10.20	
3/26/2002 17:00	77.30	25.88	113.80	8.09	2.654	27.10	9.90	
3/26/2002 17:30	77.60	25.66	113.80	8.08	2.471	22.60	9.00	
3/26/2002 18:00	78.00	25.19	110.30	7.82	2.473	21.70	9.50	
3/26/2002 18:30	77.60	25.40	105.20	7.48	2.484	51.70	13.10	
3/26/2002 19:00	77.80	24.94	109.30	7.78	2.598	21.00	11.70	
3/26/2002 19:30	76.90	25.36	104.10	7.45	2.928	26.60	11.70	
3/26/2002 20:00	76.80	25.32	103.40	7.41	3.248	27.70	11.50	

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
3/26/2002 20:30	76.20	26.02	102.20	7.34	3.689	35.10	10.80	
3/26/2002 21:00	75.30	26.69	102.10	7.37	4.296	34.40	9.30	
3/26/2002 21:30	74.90	27.34	102.60	7.41	4.830	23.30	8.40	
3/26/2002 22:00	74.30	27.90	100.30	7.27	4.977	59.80	9.90	
3/26/2002 22:30	73.90	27.98	103.40	7.51	5.315	17.00	8.90	
3/26/2002 23:00	73.60	28.42	104.60	7.60	5.670	13.60	8.80	
3/26/2002 23:30	73.40	28.67	103.90	7.55	5.888	14.70	9.30	
3/27/2002 0:00	73.20	28.85	100.80	7.34	5.776	7.70	7.00	
3/27/2002 0:30	73.30	28.71	95.50	6.95	5.620	15.40	8.00	
3/27/2002 1:00	73.40	28.60	98.50	7.17	5.399	9.90	8.30	
3/27/2002 1:30	73.50	28.35	96.90	7.05	5.069	11.80	7.40	
3/27/2002 2:00	73.70	28.04	93.20	6.78	4.701	12.50	7.80	
3/27/2002 2:30	74.10	27.28	89.70	6.53	4.195	12.90	7.60	
3/27/2002 3:00	74.50	26.89	86.10	6.26	3.679	17.70	8.10	
3/27/2002 3:30	74.60	26.26	82.80	6.03	3.204	17.80	8.00	
3/27/2002 4:00	74.70	26.13	79.50	5.79	2.675	16.80	8.20	
3/27/2002 4:30	74.50	25.90	76.60	5.60	2.199	17.80	7.30	
3/27/2002 5:00	74.30	26.02	75.10	5.50	1.828	16.80	7.40	
3/27/2002 5:30	74.30	25.37	72.50	5.32	1.489	19.10	8.20	
3/27/2002 6:00	74.20	24.97	68.20	5.03	1.196	15.90	8.40	
3/27/2002 6:30	73.90	24.99	62.70	4.64	1.019	15.30	7.90	
3/27/2002 7:00	73.70	24.93	63.50	4.71	1.034	24.60	8.50	
3/27/2002 7:30	73.90	24.99	66.00	4.88	1.277	21.60	7.80	
3/27/2002 8:00	74.10	24.97	66.70	4.92	1.639	35.50	9.60	
3/27/2002 8:30	74.20	24.43	67.90	5.02	2.065	32.30	9.50	
3/27/2002 9:00	74.40	24.49	69.00	5.09	2.541	32.80	9.90	
3/27/2002 9:30	74.40	24.64	72.40	5.33	3.044	20.70	8.70	
3/27/2002 10:00	74.60	25.54	76.20	5.58	3.565	18.00	9.50	
3/27/2002 10:30	74.60	26.20	79.80	5.82	4.105	45.00		
3/27/2002 11:00	74.50	26.68	85.50	6.22	4.564	1264.00		
3/27/2002 11:30	74.50	27.18	87.10	6.32	4.971	36.90	11.00	
3/27/2002 12:00	74.50	27.59	90.40	6.54	5.201	31.70	11.20	
3/27/2002 12:30	74.50	28.09	94.80	6.85	5.254	36.80	10.90	
3/27/2002 13:00	74.80	27.95	94.50	6.80	5.262	46.20	11.80	
3/27/2002 13:30	75.20	27.65	91.00	6.54	4.962	65.10	12.60	
3/27/2002 14:00	75.60	27.29	89.40	6.41	4.819	65.00	12.60	
3/27/2002 14:30	76.10	26.88	87.60	6.27	4.544	49.60	12.30	
3/27/2002 15:00	76.60	25.99	87.80	6.28	4.247	78.00	15.20	
3/27/2002 15:30	77.00	25.61	89.00	6.35	3.928	62.70	14.30	
3/27/2002 16:00	77.10	24.62	89.50	6.42	3.529	71.20	14.50	
3/27/2002 16:30	77.00	23.70	88.40	6.39	3.165	35.20	14.10	
3/27/2002 17:00	77.30	23.28	93.30	6.74	2.796	41.30	13.20	
3/27/2002 17:30	77.40	23.41	92.90	6.70	2.448	47.20	14.20	
3/27/2002 18:00	77.20	23.45	94.40	6.81	2.177	38.30	12.70	
3/27/2002 18:30	76.70	23.46	93.80	6.80	2.032	29.50	12.50	
3/27/2002 19:00	76.30	23.44	91.40	6.66	1.968	24.50	11.70	
3/27/2002 19:30	76.50	23.42	95.50	6.94	2.146	22.30	13.80	
3/27/2002 20:00	76.10	23.40	92.80	6.77	2.414	30.80	13.00	
3/27/2002 20:30	75.90	23.13	91.20	6.68	2.807	32.40	12.60	
3/27/2002 21:00	75.50	23.11	88.50	6.51	3.279	66.40	14.40	
3/27/2002 21:30	74.50	23.98	88.30	6.52	3.719	44.00	10.70	
3/27/2002 22:00	74.50	23.94	87.00	6.43	4.166	47.00	12.60	

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
3/27/2002 22:30	74.10	25.44	90.90	6.69	4.602	77.90	15.10	
3/27/2002 23:00	74.00	25.59	91.70	6.75	4.978	51.10	14.50	
3/27/2002 23:30	73.80	26.58	90.40	6.62	5.202	244.20	17.10	
3/28/2002 0:00	73.60	26.93	91.70	6.72	5.502	77.20	14.60	
3/28/2002 0:30	73.50	26.72	89.70	6.60	5.540	51.80	13.30	
3/28/2002 1:00	73.30	26.34	86.90	6.41	5.535	139.70	11.30	
3/28/2002 1:30	73.40	26.42	81.40	6.00	5.342	73.80	21.70	
3/28/2002 2:00	73.00	25.52	80.50	5.98	5.076	31.20	14.50	
3/28/2002 2:30	73.10	25.32	80.00	5.95	4.701	30.50	21.90	
3/28/2002 3:00	72.90	24.39	77.00	5.77	4.284	26.80	30.30	
3/28/2002 3:30	72.40	23.26	76.00	5.76	3.855	53.20	25.20	
3/28/2002 4:00	71.80	23.42	72.50	5.52	3.345	52.50	39.90	
3/28/2002 4:30	71.20	23.39	70.20	5.38	2.858	26.30	18.40	
3/28/2002 5:00	70.70	23.38	68.80	5.31	2.398	24.40	13.60	
3/28/2002 5:30	69.96	23.40	67.20	5.22	1.921	26.10	13.30	
3/28/2002 6:00	69.27	23.45	66.90	5.23	1.497	32.70	13.20	
3/28/2002 6:30	68.20	23.51	66.30	5.24	1.125	31.80	10.40	
3/28/2002 7:00	67.20	23.57	65.60	5.23	0.835	29.00	9.90	
3/28/2002 7:30	66.37	23.61	67.40	5.43	0.694	14.80	8.00	
3/28/2002 8:00	66.50	23.43	75.60	6.08	0.855	10.70	7.70	
3/28/2002 8:30	67.60	23.34	68.80	5.48	1.294	34.20	11.40	
3/28/2002 9:00	68.70	23.27	73.40	5.78	1.830	31.40	10.30	
3/28/2002 9:30	68.71	23.03	73.50	5.79	2.381	27.90	9.00	
3/28/2002 10:00	69.84	23.03	72.10	5.61	2.920	18.10	8.90	
3/28/2002 10:30	70.50	23.02	74.40	5.75	3.439	27.40	10.60	
3/28/2002 11:00	71.00	22.70	72.90	5.62	3.987	34.00	11.60	
3/28/2002 11:30	71.30	22.98	53.20	4.09	4.482	24.30	10.50	
3/28/2002 12:00	71.70	23.56	61.30	4.67	4.905	34.50	51.50	
3/28/2002 12:30	72.30	24.48	74.90	5.64	5.168	18.90	11.20	
3/28/2002 13:00	72.40	24.82	82.50	6.20	5.327	20.20	10.90	
3/28/2002 13:30	72.70	25.21	86.30	6.45	5.348	17.60	8.90	
3/28/2002 14:00	72.80	24.97	82.30	6.15	5.164	17.80	9.90	
3/28/2002 14:30	73.20	24.53	83.30	6.22	4.992	27.20	10.50	
3/28/2002 15:00	73.30	24.12	79.70	5.96	4.629	51.60	12.00	
3/28/2002 15:30	73.40	23.32	81.20	6.08	4.202	61.50	13.30	
3/28/2002 16:00	73.80	22.87	86.40	6.47	3.813	39.40	22.40	
3/28/2002 16:30	74.10	22.79	90.20	6.74	3.382	34.40	11.60	
3/28/2002 17:00	74.30	23.04	104.80	7.80	2.873	37.50	12.70	
3/28/2002 17:30	74.30	23.00	105.40	7.85	2.450	30.90	11.70	
3/28/2002 18:00	74.10	22.89	98.90	7.38	2.102	29.20	10.70	
3/28/2002 18:30	73.60	22.91	98.50	7.39	1.789	26.50	11.60	
3/28/2002 19:00	73.00	22.79	96.40	7.28	1.544	14.30	84.90	
3/28/2002 19:30	72.30	23.10	92.80	7.05	1.370	8.80	30.00	
3/28/2002 20:00	71.90	22.87	84.40	6.45	1.387	8.60	8.10	
3/28/2002 20:30	71.90	22.85	97.30	7.43	1.645	16.50	12.40	
3/28/2002 21:00	71.60	22.69	94.00	7.21	2.093	41.90	14.10	
3/28/2002 21:30	72.00	22.49	95.00	7.27	2.579	35.50	11.60	
3/28/2002 22:00	71.40	21.97	90.90	7.01	3.055	37.00	12.10	
3/28/2002 22:30	71.60	21.37	89.60	6.92	3.590	40.50	11.60	
3/28/2002 23:00	71.80	22.06	88.80	6.82	4.114	38.50	13.50	
3/28/2002 23:30	71.90	21.82	90.40	6.94	4.572	46.10	15.20	
3/29/2002 0:00	71.90	23.17	91.60	6.98	5.004	29.40	12.30	

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
3/29/2002 0:30	71.60	23.24	89.50	6.84	5.348	61.80	15.50	
3/29/2002 1:00	71.40	23.26	92.50	7.08	5.515	14.90	9.10	
3/29/2002 1:30	71.30	23.45	91.20	6.98	5.485	21.20	10.60	
3/29/2002 2:00	71.30	23.50	89.10	6.82	5.430	26.40	10.20	
3/29/2002 2:30	71.20	23.38	85.30	6.54	5.186	22.20	10.00	
3/29/2002 3:00	71.10	23.42	86.20	6.61	4.899	17.60	9.00	
3/29/2002 3:30	71.00	23.22	84.30	6.48	4.532	16.50	8.80	
3/29/2002 4:00	70.80	22.99	82.40	6.36	4.137	18.10	9.90	
3/29/2002 4:30	70.00	22.16	79.50	6.22	3.694	25.70	10.50	
3/29/2002 5:00	69.21	22.06	78.40	6.18	3.214	22.10	10.30	
3/29/2002 5:30	69.11	22.15	74.80	5.90	2.798	18.70	9.80	
3/29/2002 6:00	68.68	22.00	72.90	5.78	2.404	14.20	8.90	
3/29/2002 6:30	68.24	22.08	73.00	5.82	2.039	18.50	8.60	
3/29/2002 7:00	68.20	22.02	71.10	5.67	1.740	13.30	7.70	
3/29/2002 7:30	66.97	22.32	70.40	5.67	1.518	7.00	6.40	
3/29/2002 8:00	66.82	22.40	69.80	5.63	1.454	23.40	6.20	
3/29/2002 8:30	67.37	22.24	76.00	6.10	1.597	10.50	7.90	
3/29/2002 9:00	67.53	22.18	73.50	5.90	1.848	20.20	7.90	
3/29/2002 9:30	68.14	22.12	75.70	6.03	2.322	11.80	7.70	
3/29/2002 10:00	68.70	22.15	76.80	6.08	2.868	17.20	9.00	
3/29/2002 10:30	69.45	22.10	75.70	5.95	3.376	29.80	9.80	
3/29/2002 11:00	70.50	22.28	77.40	6.01	3.940	27.40	10.40	
3/29/2002 11:30	71.10	22.81	77.30	5.95	4.464	31.70	10.90	
3/29/2002 12:00	71.70	23.53	81.40	6.20	4.939	28.30	10.80	
3/29/2002 12:30	72.00	23.81	81.10	6.15	5.256	19.70	10.30	
3/29/2002 13:00	72.20	24.11	82.40	6.23	5.483	21.90	11.90	
3/29/2002 13:30	72.60	25.33	87.10	6.51	5.567	19.00	11.50	
3/29/2002 14:00	73.00	25.36	87.00	6.48	5.526	10.80	10.60	
3/29/2002 14:30	73.00	25.15	86.50	6.45	5.299	14.90	12.40	
3/29/2002 15:00	73.00	24.36	86.60	6.48	4.941	25.90	14.30	
3/29/2002 15:30	73.20	23.45	86.20	6.48	4.650	45.60	14.00	
3/29/2002 16:00	73.70	22.62	89.10	6.69	4.267	45.60	13.50	
3/29/2002 16:30	74.10	22.48	92.30	6.91	3.837	34.50	11.00	
3/29/2002 17:00	74.50	22.50	98.80	7.36	3.348	24.70	30.20	
3/29/2002 17:30	74.80	22.34	102.20	7.61	2.889	23.90	10.50	
3/29/2002 18:00	75.00	21.96	109.10	8.12	2.418	20.30	11.80	
3/29/2002 18:30	75.20	22.05	109.40	8.12	1.955	21.20	41.30	
3/29/2002 19:00	74.90	22.21	104.80	7.80	1.537	23.00	52.20	
3/29/2002 19:30	74.60	22.14	100.10	7.47	1.203	19.30	12.20	
3/29/2002 20:00	74.20	22.19	94.00	7.04	0.989	13.20	11.30	
3/29/2002 20:30	73.80	22.23	85.90	6.45	0.952	9.70	12.90	
3/29/2002 21:00	73.60	22.22	93.70	7.05	1.207	17.90	24.90	
3/29/2002 21:30	73.60	22.03	92.50	6.98	1.628	30.00	14.60	
3/29/2002 22:00	73.90	21.79	92.30	6.94	2.098	24.90	12.40	
3/29/2002 22:30	74.00	21.65	93.00	7.00	2.626	30.00	11.50	
3/29/2002 23:00	73.70	21.39	89.90	6.80	3.157	27.00	41.00	
3/29/2002 23:30	73.50	21.91	86.90	6.56	3.696	37.50	0.80	
3/30/2002 0:00	73.30	22.24	83.20	6.29	4.234	38.00	13.20	
3/30/2002 0:30	73.20	22.58	79.80	6.02	4.708	27.30	11.80	
3/30/2002 1:00	73.10	23.61	76.80	5.77	5.022	20.30	11.70	
3/30/2002 1:30	73.20	24.47	77.20	5.77	5.307	30.90	93.50	
3/30/2002 2:00	73.10	25.16	79.60	5.92	5.503	19.60	38.90	

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
3/30/2002 2:30	73.00	25.33	67.30	5.01	5.437	10.30	10.90	
3/30/2002 3:00	72.90	25.39	52.80	3.93	5.295	11.40	11.70	
3/30/2002 3:30	72.90	24.91	71.60	5.35	5.049	9.50	43.40	
3/30/2002 4:00	72.80	24.08	72.30	5.43	4.723	10.80	21.00	
3/30/2002 4:30	72.70	23.25	74.50	5.63	4.411	15.10	12.80	
3/30/2002 5:00	72.70	23.24	71.50	5.40	4.053	16.60	12.30	
3/30/2002 5:30	72.40	22.56	72.00	5.48	3.634	23.50	11.10	
3/30/2002 6:00	72.30	22.00	72.10	5.51	3.229	21.10	32.30	
3/30/2002 6:30	72.10	21.75	67.90	5.21	2.842	35.80	17.20	
3/30/2002 7:00	71.80	21.69	67.50	5.19	2.492	19.30	9.80	
3/30/2002 7:30	71.70	21.68	60.40	4.66	2.200	14.80	8.10	
3/30/2002 8:00	71.70	21.73	64.40	4.96	1.935	15.40	7.40	
3/30/2002 8:30	71.80	21.69	70.60	5.43	1.888	12.60	17.10	
3/30/2002 9:00	71.70	21.71	73.30	5.64	2.011	14.50	13.10	
3/30/2002 9:30	71.90	21.67	71.60	5.50	2.292	18.20	8.50	
3/30/2002 10:00	72.50	21.52	75.70	5.79	2.841	17.40	8.90	
3/30/2002 10:30	73.10	22.20	76.00	5.76	3.369	23.60	12.20	
3/30/2002 11:00	73.40	22.44	76.30	5.75	3.789	34.20	-0.20	
3/30/2002 11:30	73.60	23.13	76.20	5.71	4.265	24.90	96.50	
3/30/2002 12:00	73.70	24.16	77.00	5.73	4.728	12.90	19.20	
3/30/2002 12:30	74.00	25.03	80.90	5.97	5.118	14.20	28.10	
3/30/2002 13:00	74.00	25.32	82.00	6.04	5.510	10.30	12.70	
3/30/2002 13:30	74.10	25.67	80.90	5.94	5.697	21.50	11.50	
3/30/2002 14:00	74.10	25.93	80.80	5.93	5.818	10.40	93.60	
3/30/2002 14:30	74.30	26.18	85.10	6.23	5.819	11.10	24.70	
3/30/2002 15:00	74.40	26.00	78.40	5.73	5.585	20.00	8.30	
3/30/2002 15:30	74.80	25.52	83.60	6.10	5.285	38.60	10.70	
3/30/2002 16:00	75.10	25.14	86.80	6.34	4.974	49.40	40.30	
3/30/2002 16:30	75.50	24.81	89.90	6.54	4.572	26.10	1.30	
3/30/2002 17:00	76.20	24.21	91.70	6.65	4.131	27.60	8.60	
3/30/2002 17:30	76.50	23.75	93.60	6.79	3.644	23.30	9.70	
3/30/2002 18:00	76.90	22.99	97.40	7.07	3.139	19.00	9.60	
3/30/2002 18:30	77.30	22.57	100.00	7.24	2.670	18.10	22.00	
3/30/2002 19:00	77.40	22.35	99.80	7.24	2.213	20.60	9.90	
3/30/2002 19:30	77.60	22.00	99.20	7.19	1.794	21.70	19.10	
3/30/2002 20:00	77.60	21.95	90.10	6.54	1.460	16.70	9.70	
3/30/2002 20:30	77.40	22.04	87.60	6.37	1.219	18.20	9.70	
3/30/2002 21:00	76.90	21.98	81.00	5.91	1.057	15.20	10.90	
3/30/2002 21:30	76.80	22.01	82.40	6.02	1.242	12.60	34.90	
3/30/2002 22:00	76.50	21.93	86.20	6.32	1.659	30.20	24.20	
3/30/2002 22:30	76.30	22.02	85.70	6.29	2.097	14.80	9.90	
3/30/2002 23:00	76.30	22.04	80.30	5.89	2.587	21.40	9.90	
3/30/2002 23:30	76.30	22.29	78.60	5.76	3.118	22.60	9.70	
3/31/2002 0:00	76.00	22.53	84.50	6.20	3.651	38.90	106.70	
3/31/2002 0:30	75.80	23.36	84.40	6.17	4.125	44.80	11.50	
3/31/2002 1:00	75.50	23.67	84.80	6.22	4.527	21.80	9.00	
3/31/2002 1:30	75.40	24.52	84.50	6.17	4.948	25.50	8.40	
3/31/2002 2:00	75.10	25.36	86.20	6.28	5.260	20.80	10.70	
3/31/2002 2:30	74.90	25.82	88.10	6.42	5.446	17.90	117.10	
3/31/2002 3:00	74.80	26.14	88.30	6.43	5.527	9.20	4.90	
3/31/2002 3:30	74.80	26.02	82.80	6.03	5.429	8.00	4.60	
3/31/2002 4:00	74.80	25.89	79.10	5.76	5.277	7.40	4.80	

