

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

Body A, June 2002								
6/1/2002 0:00	27.78	30.80	90.90	6.02	1.839	2.90	6.00	
6/1/2002 0:30	27.83	30.23	83.00	5.51	1.832	2.00	5.70	
6/1/2002 1:00	27.81	30.60	82.60	5.47	1.825	2.20	4.90	
6/1/2002 1:30	27.78	30.90	80.80	5.34	1.822	3.40	5.00	
6/1/2002 2:00	27.72	30.73	83.30	5.52	1.818	1.40	4.50	
6/1/2002 2:30	27.68	30.10	83.00	5.53	1.816	1.40	5.30	
6/1/2002 3:00	27.66	30.59	80.00	5.31	1.815	2.60	4.70	
6/1/2002 3:30	27.61	30.66	80.90	5.37	1.816	1.20	4.80	
6/1/2002 4:00	27.34	30.64	88.10	5.88	1.815	0.70	4.90	
6/1/2002 4:30	27.28	30.73	89.30	5.96	1.816	2.30	5.40	
6/1/2002 5:00	27.21	29.53	88.10	5.93	1.811	0.60	4.60	
6/1/2002 5:30	27.24	29.52	87.30	5.87	1.815	0.50	4.80	
6/1/2002 6:00	27.03	30.74	87.40	5.86	1.815	1.50	5.20	
6/1/2002 6:30	26.99	30.71	87.70	5.89	1.821	0.30	4.60	
6/1/2002 7:00	27.00	30.57	85.30	5.73	1.822	61.50	4.10	
6/1/2002 7:30	27.06	30.11	83.30	5.60	1.823	297.60	4.00	
6/1/2002 8:00	27.12	30.20	81.30	5.46	1.825	2.10	5.40	
6/1/2002 8:30	27.20	30.40	80.50	5.39	1.828	5.30	11.40	
6/1/2002 9:00	27.29	30.40	80.70	5.40	1.830	3.00	58.90	
6/1/2002 9:30	27.46	30.42	77.20	5.15	1.830	4.20	158.50	
6/1/2002 10:00	27.45	30.41	80.60	5.38	1.830	2.90	27.60	
6/1/2002 10:30	27.49	30.45	84.20	5.61	1.833	3.40	22.00	
6/1/2002 11:00	27.54	30.34	87.40	5.82	1.832	5.10	4.10	
6/1/2002 11:30	27.77	30.47	92.10	6.11	1.827	8.20	4.20	
6/1/2002 12:00	27.98	30.68	89.70	5.92	1.825	3.70	3.60	
6/1/2002 12:30	28.16	30.71	100.30	6.60	1.821	5.80	23.50	
6/1/2002 13:00	28.27	30.77	102.90	6.76	1.820	5.90	5.40	
6/1/2002 13:30	28.47	30.79	102.00	6.68	1.818	5.30	5.10	
6/1/2002 14:00	29.04	30.95	94.80	6.14	1.812	8.60	8.10	
6/1/2002 14:30	29.26	31.01	97.40	6.28	1.811	1.70	6.00	
6/1/2002 15:00	29.40	31.06	100.60	6.48	1.805	2.50	6.70	
6/1/2002 15:30	29.44	30.78	102.50	6.60	1.802	2.50	7.10	
6/1/2002 16:00	29.34	30.71	107.80	6.96	1.800	4.00	7.60	
6/1/2002 16:30	29.44	30.68	107.80	6.95	1.799	3.00	7.80	
6/1/2002 17:00	29.51	30.73	108.00	6.95	1.798	3.50	8.40	
6/1/2002 17:30	29.57	30.73	106.60	6.86	1.795	2.50	9.10	
6/1/2002 18:00	29.56	30.89	104.10	6.69	1.792	6.20	8.50	
6/1/2002 18:30	29.49	30.74	99.10	6.38	1.797	2.80	8.50	
6/1/2002 19:00	29.43	31.23	105.20	6.76	1.796	3.10	11.00	
6/1/2002 19:30	29.41	30.93	102.60	6.61	1.800	2.90	10.10	
6/1/2002 20:00	29.38	30.95	101.60	6.55	1.797	10.20	11.20	
6/1/2002 20:30	29.36	30.42	104.00	6.72	1.805	5.10	10.90	
6/1/2002 21:00	29.43	30.46	102.00	6.58	1.813	3.60	10.10	
6/1/2002 21:30	29.36	29.85	102.50	6.64	1.820	2.30	10.70	
6/1/2002 22:00	29.26	29.71	103.00	6.69	1.827	3.20	10.30	
6/1/2002 22:30	29.20	29.46	100.90	6.57	1.830	3.60	10.50	
6/1/2002 23:00	29.09	29.52	101.00	6.59	1.833	3.40	10.70	
6/1/2002 23:30	29.08	30.27	101.60	6.60	1.831	2.50	8.80	
6/2/2002 0:00	29.10	29.89	101.50	6.61	1.830	2.50	8.40	
6/2/2002 0:30	29.08	29.84	100.60	6.55	1.831	1.70	6.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/2/2002 1:00	29.05	30.30	100.40	6.52	1.828	2.50	6.30	
6/2/2002 1:30	29.00	28.83	98.10	6.44	1.828	4.30	6.30	
6/2/2002 2:00	28.92	29.00	97.00	6.36	1.823	4.80	7.10	
6/2/2002 2:30	28.82	29.91	99.70	6.52	1.821	4.50	8.00	
6/2/2002 3:00	28.77	29.86	96.80	6.33	1.818	2.00	7.90	
6/2/2002 3:30	28.70	30.50	95.80	6.26	1.814	2.30	7.20	
6/2/2002 4:00	28.65	30.72	94.20	6.15	1.811	2.50	9.50	
6/2/2002 4:30	28.59	30.81	95.50	6.24	1.810	2.30	27.70	
6/2/2002 5:00	28.54	30.97	94.10	6.14	1.809	1.80	16.30	
6/2/2002 5:30	28.48	30.72	93.60	6.12	1.807	1.50	8.00	
6/2/2002 6:00	28.46	30.61	91.20	5.97	1.808	1.10	7.50	
6/2/2002 6:30	28.41	30.64	88.00	5.77	1.810	1.20	43.00	
6/2/2002 7:00	28.38	30.67	85.60	5.61	1.811	0.90	5.90	
6/2/2002 7:30	28.38	30.84	83.20	5.45	1.815	1.60	28.50	
6/2/2002 8:00	28.35	30.75	86.30	5.66	1.819	5.30	54.10	
6/2/2002 8:30	28.35	30.60	89.10	5.85	1.825	2.10	7.40	
6/2/2002 9:00	28.38	30.65	90.90	5.97	1.828	5.90	6.00	
6/2/2002 9:30	28.45	30.71	93.90	6.15	1.828	4.10	6.70	
6/2/2002 10:00	28.53	30.67	97.80	6.40	1.829	3.40	7.40	
6/2/2002 10:30	28.65	30.74	100.70	6.57	1.829	1.90	31.90	
6/2/2002 11:00	28.81	30.78	102.50	6.67	1.830	1.70	6.30	
6/2/2002 11:30	28.92	30.73	106.40	6.91	1.826	1.40	6.90	
6/2/2002 12:00	28.99	30.71	110.10	7.15	1.819	7.70	6.90	
6/2/2002 12:30	29.14	30.73	111.20	7.20	1.814	3.00	6.40	
6/2/2002 13:00	29.31	30.75	121.70	7.86	1.810	2.80	6.80	
6/2/2002 13:30	29.47	30.72	123.40	7.95	1.807	2.90	6.80	
6/2/2002 14:00	29.63	30.70	122.50	7.87	1.803	4.90	7.70	
6/2/2002 14:30	29.67	30.80	134.50	8.63	1.798	3.60	7.70	
6/2/2002 15:00	29.69	30.76	131.00	8.40	1.795	5.90	8.20	
6/2/2002 15:30	29.73	30.68	132.00	8.47	1.793	5.90	9.10	
6/2/2002 16:00	29.74	30.74	131.70	8.44	1.789	6.70	14.30	
6/2/2002 16:30	29.77	30.91	126.40	8.10	1.786	13.30	30.90	
6/2/2002 17:00	29.83	30.61	124.30	7.96	1.788	10.80	82.30	
6/2/2002 17:30	30.35	30.77	131.80	8.37	1.790	4.70	10.90	
6/2/2002 18:00	30.24	30.72	134.20	8.54	1.785	3.20	10.10	
6/2/2002 18:30	30.16	30.38	139.20	8.88	1.788	4.70	10.20	
6/2/2002 19:00	30.17	30.38	137.80	8.79	1.796	3.70	10.20	
6/2/2002 19:30	30.20	30.32	135.10	8.62	1.803	5.10	10.20	
6/2/2002 20:00	30.19	30.19	130.00	8.30	1.808	4.50	9.50	
6/2/2002 20:30	30.08	29.98	128.00	8.20	1.811	4.20	9.50	
6/2/2002 21:00	29.93	30.19	127.20	8.15	1.815	4.10	18.50	
6/2/2002 21:30	29.81	28.74	124.30	8.05	1.824	3.90	67.90	
6/2/2002 22:00	29.75	28.61	121.20	7.86	1.835	4.60	193.30	
6/2/2002 22:30	29.71	29.43	117.30	7.58	1.844	5.40	55.50	
6/2/2002 23:00	29.65	28.67	113.80	7.39	1.848	3.60	11.70	
6/2/2002 23:30	29.63	28.69	112.60	7.31	1.842	3.90	9.20	
6/3/2002 0:00	29.63	28.76	111.40	7.23	1.844	4.00	9.40	
6/3/2002 0:30	29.61	28.74	109.50	7.11	1.848	2.80	8.50	
6/3/2002 1:00	29.56	28.75	107.90	7.02	1.848	2.00	24.90	
6/3/2002 1:30	29.48	28.71	106.10	6.91	1.848	3.90	8.80	
6/3/2002 2:00	29.39	28.70	104.20	6.79	1.843	2.80	8.40	
6/3/2002 2:30	29.31	28.59	102.50	6.70	1.838	4.70	27.50	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/3/2002 3:00	29.24	28.46	99.50	6.51	1.837	4.60	8.50	
6/3/2002 3:30	29.20	28.43	96.00	6.29	1.837	4.30	13.70	
6/3/2002 4:00	29.13	28.44	96.60	6.33	1.834	5.30	24.60	
6/3/2002 4:30	29.06	28.43	94.30	6.19	1.827	20.90	9.50	
6/3/2002 5:00	29.02	28.31	94.50	6.22	1.823	3.80	23.40	
6/3/2002 5:30	29.00	28.65	93.90	6.17	1.818	2.80	48.10	
6/3/2002 6:00	28.98	28.44	92.80	6.10	1.820	3.80	9.00	
6/3/2002 6:30	28.93	29.59	92.00	6.02	1.816	7.50	51.10	
6/3/2002 7:00	28.89	29.61	90.10	5.89	1.816	4.80	7.80	
6/3/2002 7:30	28.77	29.53	89.50	5.87	1.811	5.20	8.10	
6/3/2002 8:00	28.73	29.41	88.70	5.83	1.813	6.30	37.00	
6/3/2002 8:30	28.77	29.71	89.80	5.88	1.814	4.80	8.20	
6/3/2002 9:00	28.81	29.70	89.90	5.89	1.816	3.60	33.30	
6/3/2002 9:30	28.85	29.78	88.60	5.79	1.816	5.90	36.40	
6/3/2002 10:00	28.90	29.37	90.00	5.89	1.818	6.60	37.10	
6/3/2002 10:30	28.96	29.38	93.00	6.08	1.819	10.10	44.30	
6/3/2002 11:00	29.03	29.51	96.20	6.29	1.821	9.60	7.00	
6/3/2002 11:30	29.12	29.95	96.70	6.29	1.821	6.20	8.60	
6/3/2002 12:00	29.22	29.71	98.90	6.43	1.823	9.80	7.60	
6/3/2002 12:30	29.34	29.63	98.40	6.39	1.823	12.00	6.90	
6/3/2002 13:00	29.44	29.59	100.30	6.50	1.822	16.50	8.70	
6/3/2002 13:30	29.54	29.38	107.60	6.97	1.821	6.90	8.10	
6/3/2002 14:00	29.62	29.49	111.10	7.19	1.817	7.30	7.40	
6/3/2002 14:30	29.76	29.92	111.90	7.21	1.816	7.80	9.30	
6/3/2002 15:00	29.92	29.77	121.90	7.83	1.809	11.40	31.70	
6/3/2002 15:30	30.06	29.99	131.80	8.44	1.807	6.40	8.80	
6/3/2002 16:00	30.17	29.86	131.40	8.41	1.806	20.50	8.80	
6/3/2002 16:30	30.26	29.73	130.70	8.36	1.802	9.10	7.70	
6/3/2002 17:00	30.37	29.72	115.80	7.39	1.802	13.70	9.20	
6/3/2002 17:30	30.37	29.15	117.30	7.51	1.806	7.00	8.40	
6/3/2002 18:00	30.34	29.87	116.50	7.43	1.806	5.90	9.10	
6/3/2002 18:30	30.38	29.57	112.70	7.20	1.809	6.00	15.30	
6/3/2002 19:00	30.57	29.20	118.80	7.58	1.810	4.60	18.00	
6/3/2002 19:30	30.49	29.05	118.00	7.55	1.815	4.70	7.60	
6/3/2002 20:00	30.41	29.52	114.20	7.29	1.821	5.40	11.90	
6/3/2002 20:30	30.38	29.49	111.10	7.10	1.830	4.20	9.80	
6/3/2002 21:00	30.38	29.77	109.60	6.99	1.839	6.00	9.00	
6/3/2002 21:30	30.33	28.59	109.20	7.02	1.848	7.60	24.70	
6/3/2002 22:00	30.27	28.50	108.00	6.95	1.852	5.90	7.70	
6/3/2002 22:30	30.21	28.60	107.30	6.91	1.855	8.40	8.30	
6/3/2002 23:00	30.16	28.53	105.20	6.79	1.861	9.70	8.40	
6/3/2002 23:30	30.11	28.49	103.80	6.70	1.862	5.10	7.60	
6/4/2002 0:00	30.08	28.37	102.60	6.63	1.866	9.00	8.80	
6/4/2002 0:30	30.03	29.43	99.30	6.38	1.868	5.80	8.40	
6/4/2002 1:00	29.98	28.35	92.00	5.95	1.868	9.40	24.30	
6/4/2002 1:30	29.91	28.23	94.90	6.15	1.860	3.60	6.90	
6/4/2002 2:00	29.85	28.23	92.40	5.99	1.858	4.20	7.60	
6/4/2002 2:30	29.80	28.01	92.20	6.00	1.855	6.70	8.30	
6/4/2002 3:00	29.78	28.27	94.40	6.13	1.854	5.30	9.10	
6/4/2002 3:30	29.74	28.26	93.80	6.10	1.851	7.30	23.10	
6/4/2002 4:00	29.65	28.20	95.10	6.20	1.846	4.70	6.50	
6/4/2002 4:30	29.58	28.07	94.90	6.19	1.846	6.40	25.60	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/4/2002 5:00	29.56	27.97	94.70	6.18	1.848	5.20	8.10	
6/4/2002 5:30	29.52	27.93	94.90	6.20	1.849	7.10	9.20	
6/4/2002 6:00	29.53	27.76	95.20	6.23	1.846	4.70	9.70	
6/4/2002 6:30	29.46	28.31	89.80	5.86	1.845	5.70	7.30	
6/4/2002 7:00	29.42	28.99	84.90	5.53	1.847	4.80	6.90	
6/4/2002 7:30	29.37	28.94	83.00	5.40	1.850	5.70	6.90	
6/4/2002 8:00	29.34	28.57	79.00	5.16	1.847	3.60	7.30	
6/4/2002 8:30	29.32	28.51	81.10	5.30	1.848	7.80	8.00	
6/4/2002 9:00	29.34	28.99	81.10	5.28	1.851	4.40	7.90	
6/4/2002 9:30	29.37	28.66	82.40	5.37	1.856	8.50	8.30	
6/4/2002 10:00	29.44	28.86	83.10	5.41	1.858	8.60	9.50	
6/4/2002 10:30	29.52	28.86	88.50	5.76	1.862	5.30	6.50	
6/4/2002 11:00	29.64	28.82	90.70	5.89	1.860	6.40	7.60	
6/4/2002 11:30	29.71	28.40	93.90	6.10	1.875	11.90	14.90	
6/4/2002 12:00	29.81	28.77	101.40	6.57	1.880	7.30	25.00	
6/4/2002 12:30	29.92	28.94	99.60	6.43	1.884	10.40	7.10	
6/4/2002 13:00	29.99	28.39	108.70	7.03	1.882	6.80	8.70	
6/4/2002 13:30	30.07	28.41	108.90	7.04	1.876	20.20	8.00	
6/4/2002 14:00	30.16	28.59	118.40	7.63	1.880	6.80	8.40	
6/4/2002 14:30	30.21	28.66	116.70	7.51	1.880	7.90	8.40	
6/4/2002 15:00	30.30	29.66	105.80	6.76	1.876	6.00	8.30	
6/4/2002 15:30	30.32	29.89	107.10	6.83	1.871	5.90	7.60	
6/4/2002 16:00	30.47	30.47	105.60	6.70	1.868	7.20	11.80	
6/4/2002 16:30	30.52	30.64	103.00	6.53	1.868	12.50	18.60	
6/4/2002 17:00	30.55	30.60	99.30	6.29	1.864	5.40	42.50	
6/4/2002 17:30	30.59	30.77	95.00	6.01	1.864	5.60	8.40	
6/4/2002 18:00	30.61	30.20	90.40	5.73	1.858	5.10	7.20	
6/4/2002 18:30	30.61	30.13	85.10	5.40	1.855	9.20	7.40	
6/4/2002 19:00	30.60	30.69	81.10	5.13	1.853	6.40	5.90	
6/4/2002 19:30	30.58	30.32	80.20	5.08	1.856	8.00	26.20	
6/4/2002 20:00	30.55	30.05	78.20	4.97	1.858	5.30	9.80	
6/4/2002 20:30	30.52	30.87	74.50	4.72	1.860	10.10	10.40	
6/4/2002 21:00	30.48	30.46	70.70	4.48	1.862	8.90	8.90	
6/4/2002 21:30	30.45	29.87	68.40	4.36	1.865	7.70	9.70	
6/4/2002 22:00	30.42	30.26	66.00	4.19	1.871	8.40	9.50	
6/4/2002 22:30	30.39	29.65	60.40	3.86	1.876	7.70	8.90	
6/4/2002 23:00	30.37	30.00	57.00	3.63	1.878	13.20	11.40	
6/4/2002 23:30	30.34	29.66	51.60	3.29	1.879	13.70	13.50	
6/5/2002 0:00	30.32	29.64	48.40	3.09	1.880	7.40	8.60	
6/5/2002 0:30	30.30	29.56	44.50	2.85	1.878	5.30	8.40	
6/5/2002 1:00	30.27	29.40	41.70	2.67	1.878	6.30	8.80	
6/5/2002 1:30	30.24	29.46	41.10	2.63	1.878	4.00	6.20	
6/5/2002 2:00	30.22	29.10	34.60	2.22	1.879	4.90	8.80	
6/5/2002 2:30	30.20	28.88	31.70	2.04	1.879	8.40	9.00	
6/5/2002 3:00	30.18	28.84	32.90	2.12	1.877	9.30	10.50	
6/5/2002 3:30	30.17	29.11	38.30	2.46	1.874	7.00	18.30	
6/5/2002 4:00	30.14	28.76	54.00	3.48	1.871	4.80	7.80	
6/5/2002 4:30	30.18	28.74	48.50	3.12	1.870	3.10	8.90	
6/5/2002 5:00	30.19	29.18	46.00	2.95	1.867	4.50	19.80	
6/5/2002 5:30	30.19	28.59	45.40	2.92	1.864	3.90	22.80	
6/5/2002 6:00	30.17	28.74	48.50	3.12	1.863	3.90	7.50	
6/5/2002 6:30	30.14	28.61	51.20	3.30	1.863	7.30	9.10	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/5/2002 7:00	30.09	28.47	52.50	3.39	1.861	4.20	12.20	
6/5/2002 7:30	30.08	28.96	71.20	4.58	1.864	3.90	5.70	
6/5/2002 8:00	30.08	28.26	68.00	4.40	1.870	3.10	8.40	
6/5/2002 8:30	30.05	28.19	65.90	4.27	1.873	2.40	10.20	
6/5/2002 9:00	30.05	28.45	70.60	4.56	1.873	5.90	6.20	
6/5/2002 9:30	30.09	28.56	74.30	4.80	1.874	4.00	5.50	
6/5/2002 10:00	30.10	28.52	77.30	4.99	1.877	6.00	5.60	
6/5/2002 10:30	30.08	28.43	77.50	5.00	1.884	5.10	6.10	
6/5/2002 11:00	30.08	28.41	80.20	5.18	1.887	4.00	5.90	
6/5/2002 11:30	30.14	28.50	86.10	5.55	1.887	3.20	5.90	
6/5/2002 12:00	30.23	28.73	85.20	5.48	1.888	7.90	6.10	
6/5/2002 12:30	30.27	28.19	86.50	5.58	1.887	4.90	5.20	
6/5/2002 13:00	30.38	28.18	93.90	6.04	1.885	6.60	7.00	
6/5/2002 13:30	30.45	28.37	99.20	6.37	1.890	7.40	6.10	
6/5/2002 14:00	30.53	28.13	102.80	6.60	1.891	5.60	6.20	
6/5/2002 14:30	30.64	27.87	105.80	6.79	1.895	7.00	5.30	
6/5/2002 15:00	30.54	27.78	108.30	6.96	1.890	5.30	5.70	
6/5/2002 15:30	30.71	28.00	111.20	7.12	1.893	10.80	15.70	
6/5/2002 16:00	30.76	28.62	113.90	7.27	1.894	7.00	8.70	
6/5/2002 16:30	30.78	28.34	112.80	7.21	1.890	11.10	6.40	
6/5/2002 17:00	30.77	27.85	118.50	7.59	1.889	10.00	11.00	
6/5/2002 17:30	30.82	28.38	119.60	7.63	1.881	3.80	13.90	
6/5/2002 18:00	30.88	28.97	107.40	6.83	1.876	13.60	13.30	
6/5/2002 18:30	30.87	28.91	105.30	6.70	1.875	5.60	10.80	
6/5/2002 19:00	30.84	28.81	94.20	6.00	1.872	4.30	10.80	
6/5/2002 19:30	30.80	28.39	117.60	7.51	1.873	6.30	12.30	
6/5/2002 20:00	30.70	28.40	109.10	6.98	1.872	6.30	88.10	
6/5/2002 20:30	30.60	27.56	104.70	6.74	1.874	2.90	8.80	
6/5/2002 21:00	30.56	26.56	100.90	6.53	1.881	2.60	7.80	
6/5/2002 21:30	30.50	26.90	106.40	6.88	1.879	2.50	7.80	
6/5/2002 22:00	30.43	26.60	98.40	6.38	1.878	4.00	8.60	
6/5/2002 22:30	30.38	26.82	109.00	7.07	1.871	2.30	8.20	
6/5/2002 23:00	30.32	26.53	105.60	6.87	1.877	2.60	10.40	
6/5/2002 23:30	30.24	26.56	104.20	6.78	1.879	3.10	8.90	
6/6/2002 0:00	30.18	26.45	90.70	5.91	1.880	4.60	9.10	
6/6/2002 0:30	30.10	26.43	102.30	6.67	1.887	3.30	10.60	
6/6/2002 1:00	30.06	26.49	89.00	5.81	1.879	1.70	217.00	
6/6/2002 1:30	29.99	26.66	96.50	6.30	1.880	2.10	8.70	
6/6/2002 2:00	29.91	26.53	88.70	5.81	1.878	2.50	8.80	
6/6/2002 2:30	29.86	26.43	94.40	6.18	1.873	4.30	17.30	
6/6/2002 3:00	29.79	26.32	89.70	5.89	1.870	2.50	7.60	
6/6/2002 3:30	29.72	26.30	86.50	5.69	1.870	2.80	7.30	
6/6/2002 4:00	29.65	26.65	81.20	5.33	1.865	3.90	7.70	
6/6/2002 4:30	29.59	26.22	79.40	5.23	1.866	3.20	7.30	
6/6/2002 5:00	29.53	26.19	81.20	5.36	1.863	2.10	7.70	
6/6/2002 5:30	29.45	26.17	87.70	5.79	1.864	3.40	6.90	
6/6/2002 6:00	29.41	26.49	74.60	4.92	1.865	4.40	7.20	
6/6/2002 6:30	29.35	27.22	81.50	5.36	1.864	1.80	6.40	
6/6/2002 7:00	29.34	25.78	75.90	5.03	1.864	1.80	5.90	
6/6/2002 7:30	29.60	26.05	58.70	3.87	1.866	2.90	6.70	
6/6/2002 8:00	29.63	26.20	53.00	3.49	1.868	5.40	7.60	
6/6/2002 8:30	29.65	27.34	54.90	3.60	1.867	4.50	8.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/6/2002 9:00	29.61	26.95	59.00	3.87	1.869	4.80	8.80	
6/6/2002 9:30	29.63	27.11	64.10	4.20	1.869	4.30	8.40	
6/6/2002 10:00	29.62	27.06	71.00	4.65	1.868	5.70	7.60	
6/6/2002 10:30	29.64	26.98	80.70	5.29	1.870	7.90	12.40	
6/6/2002 11:00	29.69	26.87	89.50	5.87	1.871	4.80	9.70	
6/6/2002 11:30	29.69	26.61	97.20	6.38	1.871	4.00	8.00	
6/6/2002 12:00	29.75	27.04	102.40	6.70	1.871	5.60	8.70	
6/6/2002 12:30	29.77	27.27	110.00	7.19	1.873	4.20	8.50	
6/6/2002 13:00	29.89	27.09	116.10	7.58	1.868	8.90	9.90	
6/6/2002 13:30	29.97	27.21	123.80	8.06	1.866	6.50	7.90	
6/6/2002 14:00	30.50	27.13	122.60	7.92	1.866	3.60	10.30	
6/6/2002 14:30	30.68	26.90	131.00	8.45	1.871	4.10	11.90	
6/6/2002 15:00	30.72	27.29	132.80	8.54	1.861	4.50	16.10	
6/6/2002 15:30	30.93	27.56	128.20	8.21	1.857	3.60	28.20	
6/6/2002 16:00	30.85	26.98	131.80	8.47	1.856	3.10	13.90	
6/6/2002 16:30	30.90	26.60	134.70	8.67	1.850	6.10	10.50	
6/6/2002 17:00	30.96	27.03	134.30	8.62	1.843	5.40	10.50	
6/6/2002 17:30	30.91	26.91	133.70	8.59	1.841	4.20	11.40	
6/6/2002 18:00	30.91	26.84	135.10	8.69	1.846	3.40	9.50	
6/6/2002 18:30	30.84	26.77	134.20	8.64	1.845	5.10	10.70	
6/6/2002 19:00	30.75	26.85	132.20	8.52	1.861	6.10	11.40	
6/6/2002 19:30	30.66	26.66	128.30	8.29	1.858	4.90	9.30	
6/6/2002 20:00	30.56	26.36	126.10	8.17	1.861	10.10	9.70	
6/6/2002 20:30	30.52	26.12	122.30	7.94	1.861	5.90	10.40	
6/6/2002 21:00	30.47	26.21	117.20	7.61	1.862	5.10	10.40	
6/6/2002 21:30	30.39	26.26	115.30	7.50	1.871	2.50	20.70	
6/6/2002 22:00	30.31	26.30	111.60	7.26	1.870	3.90	8.00	
6/6/2002 22:30	30.26	26.48	108.50	7.06	1.869	5.40	8.60	
6/6/2002 23:00	30.19	26.35	102.90	6.71	1.875	4.50	8.20	
6/6/2002 23:30	30.13	26.33	93.30	6.09	1.874	3.50	8.10	
6/7/2002 0:00	30.07	26.25	87.10	5.69	1.869	2.80	6.80	
6/7/2002 0:30	30.01	26.28	100.10	6.55	1.866	3.40	8.50	
6/7/2002 1:00	29.94	26.35	99.00	6.48	1.861	6.70	79.70	
6/7/2002 1:30	29.87	26.69	82.40	5.39	1.855	2.60	7.50	
6/7/2002 2:00	29.81	26.24	79.90	5.24	1.856	2.50	7.00	
6/7/2002 2:30	29.72	26.46	84.40	5.55	1.853	4.80	65.20	
6/7/2002 3:00	29.65	26.39	92.90	6.11	1.847	3.90	8.90	
6/7/2002 3:30	29.57	26.41	82.60	5.44	1.846	3.30	8.20	
6/7/2002 4:00	29.54	26.37	86.90	5.73	1.845	6.20	20.50	
6/7/2002 4:30	29.52	26.46	88.80	5.85	1.841	2.50	8.70	
6/7/2002 5:00	29.47	26.43	90.70	5.98	1.835	5.40	9.80	
6/7/2002 5:30	29.41	26.43	91.50	6.04	1.835	3.00	14.80	
6/7/2002 6:00	29.36	26.27	89.80	5.94	1.835	5.20	10.20	
6/7/2002 6:30	29.32	26.07	81.80	5.42	1.833	4.80	9.10	
6/7/2002 7:00	29.29	26.43	88.00	5.82	1.836	3.60	8.70	
6/7/2002 7:30	29.26	26.34	85.70	5.68	1.836	4.70	11.80	
6/7/2002 8:00	29.28	26.24	85.20	5.64	1.835	4.00	22.10	
6/7/2002 8:30	29.29	26.53	84.10	5.56	1.835	5.30	27.90	
6/7/2002 9:00	29.32	26.36	85.20	5.64	1.838	5.00	10.30	
6/7/2002 9:30	29.41	26.03	83.40	5.52	1.841	6.50	10.50	
6/7/2002 10:00	29.37	31.56	108.20	6.94	1.828	6.30	7.50	
6/7/2002 10:30	29.41	31.82	99.10	6.35	1.828	7.20	7.40	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/7/2002 11:00	29.46	31.85	98.40	6.30	1.831	8.60	7.20	
6/7/2002 11:30	29.49	31.87	101.20	6.48	1.836	9.20	8.00	
6/7/2002 12:00	29.54	31.88	101.80	6.51	1.842	12.30	10.20	
6/7/2002 12:30	29.60	31.88	105.10	6.71	1.849	10.60	9.80	
6/7/2002 13:00	29.75	32.10	80.30	5.11	1.850	10.60	14.70	
6/7/2002 13:30	30.00	32.32	88.40	5.60	1.845	8.40	11.30	
6/7/2002 14:00	30.20	32.47	91.10	5.75	1.842	7.60	9.30	
6/7/2002 14:30	30.22	32.53	86.70	5.46	1.862	9.50	9.90	
6/7/2002 15:00	30.07	31.85	102.80	6.52	1.845	7.40	10.30	
6/7/2002 15:30	29.90	31.47	106.40	6.78	1.845	10.60	10.10	
6/7/2002 16:00	29.73	31.24	106.10	6.79	1.848	8.50	11.10	
6/7/2002 16:30	29.67	31.14	101.10	6.47	1.858	6.60	8.80	
6/7/2002 17:00	29.65	31.15	103.60	6.64	1.870	6.90	11.50	
6/7/2002 17:30	29.65	31.23	101.40	6.49	1.863	8.90	11.20	
6/7/2002 18:00	29.68	31.36	97.80	6.25	1.854	14.50	10.90	
6/7/2002 18:30	29.72	31.52	97.00	6.19	1.850	12.20	12.20	
6/7/2002 19:00	29.73	31.62	96.10	6.13	1.846	10.40	10.90	
6/7/2002 19:30	29.79	31.79	90.80	5.79	1.844	8.90	11.20	
6/7/2002 20:00	29.86	32.11	83.60	5.31	1.842	9.70	10.80	
6/7/2002 20:30	29.84	32.21	80.60	5.12	1.840	5.40	11.90	
6/7/2002 21:00	29.79	32.24	78.50	4.99	1.839	8.30	11.30	
6/7/2002 21:30	29.75	32.27	78.00	4.96	1.842	6.90	11.50	
6/7/2002 22:00	29.74	32.28	73.40	4.67	1.848	9.20	11.80	
6/7/2002 22:30	29.72	32.28	70.20	4.46	1.848	8.40	9.40	
6/7/2002 23:00	29.71	32.29	66.40	4.22	1.851	22.40	12.00	
6/7/2002 23:30	29.71	32.30	63.70	4.05	1.846	11.60	10.60	
6/8/2002 0:00	29.70	32.30	57.90	3.68	1.851	20.50	11.70	
6/8/2002 0:30	29.68	32.28	54.70	3.48	1.852	9.00	9.30	
6/8/2002 1:00	29.67	32.27	51.90	3.30	1.852	13.00	12.80	
6/8/2002 1:30	29.64	32.28	48.70	3.10	1.851	7.90	17.00	
6/8/2002 2:00	29.57	32.15	57.80	3.69	1.847	10.80	18.60	
6/8/2002 2:30	29.47	32.08	63.00	4.03	1.846	6.10	11.80	
6/8/2002 3:00	29.34	31.96	68.60	4.40	1.842	7.60	13.90	
6/8/2002 3:30	29.21	31.78	78.00	5.01	1.844	4.30	11.00	
6/8/2002 4:00	29.21	31.82	71.20	4.58	1.845	4.00	8.40	
6/8/2002 4:30	29.19	31.82	70.10	4.51	1.840	5.30	8.80	
6/8/2002 5:00	29.13	31.79	72.50	4.66	1.844	7.20	7.80	
6/8/2002 5:30	29.18	31.91	60.90	3.92	1.844	8.20	9.30	
6/8/2002 6:00	29.27	32.02	55.70	3.57	1.848	6.30	11.50	
6/8/2002 6:30	29.28	32.07	55.10	3.53	1.848	6.10	12.70	
6/8/2002 7:00	29.27	32.09	51.80	3.32	1.850	8.40	7.90	
6/8/2002 7:30	29.26	32.12	54.60	3.50	1.848	6.10	7.80	
6/8/2002 8:00	29.27	32.13	51.10	3.28	1.853	4.70	7.60	
6/8/2002 8:30	29.27	32.13	51.10	3.28	1.850	4.30	7.60	
6/8/2002 9:00	29.27	32.14	46.00	2.95	1.858	5.30	6.10	
6/8/2002 9:30	28.80	31.83	67.50	4.36	1.869	4.30	8.30	
6/8/2002 10:00	28.79	31.77	65.30	4.23	1.863	3.50	6.40	
6/8/2002 10:30	28.52	31.41	72.20	4.71	1.870	3.60	8.70	
6/8/2002 11:00	28.49	31.46	72.20	4.71	1.861	3.50	9.70	
6/8/2002 11:30	28.49	31.53	73.90	4.81	1.865	5.20	10.00	
6/8/2002 12:00	28.51	31.55	67.10	4.37	1.864	3.10	6.60	
6/8/2002 12:30	28.59	31.61	80.80	5.26	1.857	5.30	11.00	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/8/2002 13:00	28.66	31.67	84.20	5.46	1.867	5.20	9.90	
6/8/2002 13:30	28.74	31.67	85.30	5.53	1.874	5.30	8.40	
6/8/2002 14:00	28.80	31.59	91.30	5.91	1.869	6.40	7.90	
6/8/2002 14:30	28.85	31.53	94.40	6.11	1.871	7.10	11.10	
6/8/2002 15:00	28.93	31.64	93.30	6.03	1.867	6.80	8.10	
6/8/2002 15:30	28.99	31.85	91.30	5.89	1.873	16.70	10.30	
6/8/2002 16:00	29.12	31.46	105.00	6.78	1.875	6.60	11.60	
6/8/2002 16:30	29.23	31.41	115.30	7.43	1.870	5.90	11.80	
6/8/2002 17:00	29.27	31.43	118.60	7.63	1.862	4.50	9.90	
6/8/2002 17:30	29.31	31.48	121.30	7.80	1.863	5.10	10.70	
6/8/2002 18:00	29.27	31.53	122.20	7.86	1.865	6.40	9.70	
6/8/2002 18:30	29.22	31.66	121.20	7.80	1.867	4.60	9.10	
6/8/2002 19:00	29.17	31.69	119.30	7.68	1.871	4.20	9.60	
6/8/2002 19:30	29.11	31.73	110.70	7.13	1.869	4.40	7.70	
6/8/2002 20:00	29.03	31.79	109.30	7.05	1.877	5.50	7.10	
6/8/2002 20:30	28.94	31.82	115.20	7.44	1.867	6.70	10.70	
6/8/2002 21:00	28.84	31.95	117.60	7.60	1.866	4.70	11.20	
6/8/2002 21:30	28.79	32.06	116.60	7.54	1.863	5.10	9.70	
6/8/2002 22:00	28.66	31.97	117.10	7.59	1.862	7.20	11.40	
6/8/2002 22:30	28.61	31.99	115.20	7.47	1.861	4.70	8.20	
6/8/2002 23:00	28.58	31.98	110.90	7.20	1.862	7.20	7.80	
6/8/2002 23:30	28.55	31.92	104.90	6.82	1.865	11.60	11.10	
6/9/2002 0:00	28.35	31.60	107.70	7.03	1.872	5.60	9.20	
6/9/2002 0:30	28.31	31.56	103.30	6.75	1.863	6.10	8.50	
6/9/2002 1:00	28.23	31.71	105.70	6.91	1.860	7.20	8.20	
6/9/2002 1:30	28.18	31.70	101.00	6.61	1.858	6.50	7.90	
6/9/2002 2:00	28.15	31.73	99.50	6.51	1.855	5.50	9.10	
6/9/2002 2:30	28.11	31.70	97.50	6.39	1.861	6.70	10.60	
6/9/2002 3:00	28.07	31.69	96.80	6.34	1.861	4.50	10.00	
6/9/2002 3:30	28.05	31.61	94.10	6.17	1.864	7.30	9.60	
6/9/2002 4:00	28.01	31.55	92.60	6.08	1.864	7.80	10.30	
6/9/2002 4:30	27.98	31.50	90.40	5.94	1.866	6.10	8.70	
6/9/2002 5:00	27.94	31.48	88.30	5.81	1.870	9.30	10.00	
6/9/2002 5:30	27.85	31.50	88.40	5.82	1.874	8.60	10.60	
6/9/2002 6:00	27.84	31.52	86.00	5.66	1.874	6.80	9.20	
6/9/2002 6:30	27.82	31.51	83.60	5.51	1.874	7.50	8.70	
6/9/2002 7:00	27.78	31.52	82.20	5.42	1.878	7.30	8.60	
6/9/2002 7:30	28.09	32.12	67.20	4.39	1.881	9.40	8.70	
6/9/2002 8:00	28.01	32.11	69.70	4.56	1.884	9.00	10.40	
6/9/2002 8:30	27.97	31.99	72.80	4.77	1.877	9.50	10.30	
6/9/2002 9:00	28.04	32.12	70.60	4.62	1.884	9.70	11.50	
6/9/2002 9:30	28.07	32.22	71.00	4.64	1.897	13.70	8.80	
6/9/2002 10:00	28.13	32.33	71.90	4.69	1.894	14.50	9.70	
6/9/2002 10:30	28.11	32.05	78.70	5.15	1.890	18.10	10.10	
6/9/2002 11:00	28.11	31.67	97.10	6.36	1.888	9.70	15.80	
6/9/2002 11:30	28.20	31.76	101.40	6.63	1.885	9.90	13.60	
6/9/2002 12:00	28.34	31.83	107.80	7.03	1.883	8.90	9.20	
6/9/2002 12:30	28.45	31.83	115.80	7.54	1.882	7.10	8.40	
6/9/2002 13:00	28.57	31.82	122.40	7.95	1.888	7.40	7.80	
6/9/2002 13:30	28.76	32.00	126.30	8.17	1.883	6.90	9.10	
6/9/2002 14:00	28.86	32.01	137.20	8.86	1.874	6.70	10.30	
6/9/2002 14:30	28.92	31.86	138.30	8.93	1.865	11.20	9.30	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/9/2002 15:00	29.00	31.75	135.90	8.77	1.859	13.70	8.50	
6/9/2002 15:30	29.09	31.74	137.30	8.85	1.848	8.60	9.60	
6/9/2002 16:00	29.21	31.74	140.60	9.04	1.845	8.30	9.10	
6/9/2002 16:30	29.30	31.88	139.70	8.97	1.850	5.90	8.90	
6/9/2002 17:00	29.33	31.93	139.80	8.96	1.845	6.80	8.10	
6/9/2002 17:30	29.34	32.12	137.50	8.80	1.842	6.10	7.40	
6/9/2002 18:00	29.31	32.15	135.90	8.71	1.838	5.60	7.20	
6/9/2002 18:30	29.27	32.49	133.70	8.55	1.832	5.00	8.90	
6/9/2002 19:00	29.21	32.45	132.70	8.50	1.837	8.90	131.40	
6/9/2002 19:30	29.08	32.83	127.90	8.20	1.830	7.80	32.40	
6/9/2002 20:00	28.92	32.94	125.10	8.03	1.832	12.40	208.30	
6/9/2002 20:30	28.71	33.31	118.50	7.61	1.826	12.70	6.70	
6/9/2002 21:00	28.54	33.88	112.10	7.20	1.826	12.00	6.20	
6/9/2002 21:30	28.44	33.93	101.30	6.52	1.830	4.30	4.90	
6/9/2002 22:00	28.37	33.77	101.20	6.53	1.831	15.50	7.20	
6/9/2002 22:30	28.33	34.23	101.60	6.54	1.838	5.30	5.70	
6/9/2002 23:00	28.17	34.23	100.90	6.51	1.841	4.30	4.90	
6/9/2002 23:30	28.14	34.24	101.90	6.58	1.837	4.30	5.60	
6/10/2002 0:00	28.04	33.95	96.40	6.24	1.837	7.30	5.90	
6/10/2002 0:30	27.97	33.46	100.90	6.56	1.845	4.80	6.10	
6/10/2002 1:00	27.93	33.15	98.70	6.43	1.838	6.10	7.20	
6/10/2002 1:30	27.91	34.43	93.00	6.02	1.825	5.00	5.30	
6/10/2002 2:00	27.81	34.48	91.30	5.91	1.823	6.40	5.10	
6/10/2002 2:30	27.60	34.26	91.40	5.95	1.822	22.50	7.10	
6/10/2002 3:00	27.56	34.13	87.20	5.69	1.830	43.10	8.50	
6/10/2002 3:30	27.51	34.03	89.10	5.82	1.827	5.20	6.00	
6/10/2002 4:00	27.41	33.80	90.60	5.93	1.817	5.00	6.80	
6/10/2002 4:30	27.44	33.70	87.00	5.70	1.818	6.80	6.00	
6/10/2002 5:00	27.44	33.83	83.00	5.43	1.824	6.20	6.50	
6/10/2002 5:30	27.43	34.00	81.90	5.36	1.825	9.00	6.30	
6/10/2002 6:00	27.31	33.49	87.40	5.74	1.829	6.20	9.50	
6/10/2002 6:30	27.35	34.30	83.00	5.43	1.830	6.80	6.90	
6/10/2002 7:00	27.21	34.22	87.00	5.70	1.831	4.30	4.00	
6/10/2002 7:30	27.21	34.20	87.40	5.73	1.832	3.40	4.70	
6/10/2002 8:00	27.17	34.30	89.00	5.84	1.832	3.70	4.50	
6/10/2002 8:30	27.15	34.59	89.10	5.84	1.840	2.90	3.90	
6/10/2002 9:00	27.18	34.55	84.90	5.56	1.846	2.80	3.20	
6/10/2002 9:30	27.25	34.29	91.30	5.98	1.853	3.70	3.70	
6/10/2002 10:00	27.34	34.42	92.30	6.03	1.859	11.10	4.30	
6/10/2002 10:30	27.42	34.21	95.10	6.22	1.866	4.90	4.20	
6/10/2002 11:00	27.52	34.03	96.60	6.31	1.873	8.60	4.90	
6/10/2002 11:30	27.68	33.00	103.10	6.75	1.880	6.90	7.70	
6/10/2002 12:00	27.82	32.77	106.70	6.98	1.880	7.80	8.10	
6/10/2002 12:30	27.95	32.78	110.90	7.24	1.886	4.70	6.30	
6/10/2002 13:00	28.11	32.60	115.00	7.50	1.885	6.40	6.40	
6/10/2002 13:30	28.27	32.58	117.80	7.65	1.882	5.50	6.40	
6/10/2002 14:00	28.44	32.45	118.00	7.65	1.889	7.40	6.30	
6/10/2002 14:30	28.56	32.37	117.10	7.58	1.887	4.40	6.00	
6/10/2002 15:00	28.65	32.35	119.20	7.71	1.886	4.90	6.40	
6/10/2002 15:30	28.71	32.32	118.20	7.64	1.883	5.30	5.50	
6/10/2002 16:00	28.80	32.29	121.30	7.83	1.886	4.10	6.50	
6/10/2002 16:30	28.89	32.26	114.10	7.36	1.887	6.70	4.10	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/10/2002 17:00	28.92	32.15	122.40	7.89	1.886	8.10	6.40	
6/10/2002 17:30	28.92	32.12	120.90	7.80	1.886	6.80	7.40	
6/10/2002 18:00	28.88	32.11	116.30	7.51	1.902	6.90	5.90	
6/10/2002 18:30	28.85	32.13	119.20	7.70	1.904	4.70	6.40	
6/10/2002 19:00	28.77	31.99	119.80	7.75	1.899	6.20	7.10	
6/10/2002 19:30	28.72	31.96	111.00	7.19	1.890	8.60	5.80	
6/10/2002 20:00	28.63	31.94	112.80	7.31	1.892	10.40	7.30	
6/10/2002 20:30	28.58	31.99	103.30	6.70	1.884	7.50	7.10	
6/10/2002 21:00	28.50	31.97	111.50	7.24	1.892	17.60	8.30	
6/10/2002 21:30	28.43	32.06	111.10	7.23	1.887	7.30	9.70	
6/10/2002 22:00	28.37	32.23	109.30	7.11	1.888	6.50	8.00	
6/10/2002 22:30	28.33	32.39	105.80	6.88	1.890	7.30	8.10	
6/10/2002 23:00	28.27	32.46	104.40	6.79	1.887	6.50	8.60	
6/10/2002 23:30	28.22	32.49	95.70	6.23	1.888	6.90	13.00	
6/11/2002 0:00	28.16	32.49	98.80	6.44	1.891	5.80	7.60	
6/11/2002 0:30	28.09	32.54	100.70	6.57	1.885	4.90	6.60	
6/11/2002 1:00	28.04	32.60	95.70	6.24	1.888	5.70	7.90	
6/11/2002 1:30	27.98	32.76	94.40	6.16	1.889	4.30	8.60	
6/11/2002 2:00	27.92	32.64	90.90	5.94	1.881	5.30	6.70	
6/11/2002 2:30	27.86	32.71	89.80	5.88	1.883	6.60	6.30	
6/11/2002 3:00	27.81	32.77	88.20	5.77	1.879	5.50	7.50	
6/11/2002 3:30	27.76	32.78	85.30	5.59	1.877	5.80	6.60	
6/11/2002 4:00	27.71	32.81	85.90	5.63	1.874	5.00	5.80	
6/11/2002 4:30	27.67	32.89	85.30	5.59	1.877	5.00	7.30	
6/11/2002 5:00	27.62	32.90	89.70	5.88	1.867	11.10	7.70	
6/11/2002 5:30	27.54	33.00	91.70	6.02	1.881	4.60	8.90	
6/11/2002 6:00	27.51	33.09	83.50	5.48	1.878	5.40	8.80	
6/11/2002 6:30	27.47	33.05	80.70	5.30	1.890	5.60	8.40	
6/11/2002 7:00	27.43	33.14	79.50	5.22	1.890	6.50	8.40	
6/11/2002 7:30	27.40	33.22	83.90	5.51	1.887	6.30	9.80	
6/11/2002 8:00	27.41	33.15	86.80	5.70	1.888	6.50	6.80	
6/11/2002 8:30	27.49	33.06	86.00	5.65	1.887	9.10	6.60	
6/11/2002 9:00	27.50	33.06	88.40	5.80	1.891	5.20	7.70	
6/11/2002 9:30	27.58	33.05	91.20	5.98	1.896	5.70	5.60	
6/11/2002 10:00	27.51	32.81	96.40	6.34	1.906	5.80	8.10	
6/11/2002 10:30	27.52	32.86	97.40	6.40	1.895	5.10	7.50	
6/11/2002 11:00	27.54	32.74	97.00	6.38	1.896	5.30	7.30	
6/11/2002 11:30	27.58	32.80	98.10	6.45	1.892	10.30	7.40	
6/11/2002 12:00	27.63	32.98	98.10	6.43	1.897	4.90	8.60	
6/11/2002 12:30	27.73	33.27	95.60	6.24	1.898	14.90	7.60	
6/11/2002 13:00	27.85	33.14	100.60	6.57	1.893	8.40	8.80	
6/11/2002 13:30	27.89	33.36	99.20	6.46	1.889	9.30	8.30	
6/11/2002 14:00	28.01	33.39	108.40	7.05	1.894	14.50	9.50	
6/11/2002 14:30	28.14	33.29	116.90	7.58	1.894	10.40	10.70	
6/11/2002 15:00	28.23	33.22	119.10	7.72	1.899	12.80	10.60	
6/11/2002 15:30	28.35	33.32	122.50	7.92	1.898	9.20	11.90	
6/11/2002 16:00	28.40	33.26	119.00	7.69	1.908	11.10	10.40	
6/11/2002 16:30	28.41	32.90	121.20	7.85	1.903	12.10	21.90	
6/11/2002 17:00	28.44	33.03	111.80	7.23	1.891	16.60	16.10	
6/11/2002 17:30	28.48	33.03	107.90	6.98	1.879	9.70	8.30	
6/11/2002 18:00	28.46	32.86	103.20	6.68	1.878	14.50	8.00	
6/11/2002 18:30	28.45	32.87	98.90	6.40	1.887	9.70	14.60	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/11/2002 19:00	28.41	32.73	109.80	7.12	1.886	6.10	9.40	
6/11/2002 19:30	28.40	32.68	113.10	7.33	1.887	4.50	8.20	
6/11/2002 20:00	28.37	32.69	110.50	7.17	1.887	8.30	8.00	
6/11/2002 20:30	28.32	32.65	113.30	7.36	1.878	10.20	10.90	
6/11/2002 21:00	28.27	32.61	103.50	6.73	1.879	8.80	11.70	
6/11/2002 21:30	28.22	32.67	109.80	7.14	1.875	11.20	8.80	
6/11/2002 22:00	28.19	32.61	103.70	6.75	1.874	6.70	10.60	
6/11/2002 22:30	28.17	32.66	106.00	6.90	1.871	7.90	7.50	
6/11/2002 23:00	28.16	32.61	97.10	6.32	1.877	8.70	9.90	
6/11/2002 23:30	28.13	32.69	90.10	5.86	1.873	7.60	10.10	
6/12/2002 0:00	28.10	32.66	81.20	5.29	1.876	10.40	28.40	
6/12/2002 0:30	28.15	32.86	47.90	3.11	1.865	7.00	9.70	
6/12/2002 1:00	28.16	32.96	38.40	2.49	1.865	17.50	28.90	
6/12/2002 1:30	28.16	33.12	39.60	2.57	1.869	19.90	25.70	
6/12/2002 2:00	28.17	33.21	45.60	2.96	1.867	14.40	14.00	
6/12/2002 2:30	28.16	33.18	43.90	2.85	1.865	18.90	16.70	
6/12/2002 3:00	28.17	32.53	51.50	3.35	1.872	22.70	23.30	
6/12/2002 3:30	28.21	33.50	82.30	5.33	1.875	5.70	9.20	
6/12/2002 4:00	28.12	33.52	80.40	5.21	1.876	6.70	10.20	
6/12/2002 4:30	28.06	33.65	84.30	5.47	1.886	9.00	11.20	
6/12/2002 5:00	28.11	33.96	74.00	4.79	1.883	7.00	12.90	
6/12/2002 5:30	28.00	34.04	83.90	5.44	1.879	7.50	12.80	
6/12/2002 6:00	27.99	34.05	82.70	5.35	1.888	6.70	14.20	
6/12/2002 6:30	27.94	34.04	78.40	5.08	1.879	7.20	8.00	
6/12/2002 7:00	27.95	34.19	78.70	5.09	1.887	9.10	19.40	
6/12/2002 7:30	27.94	34.28	79.70	5.16	1.886	13.70	17.10	
6/12/2002 8:00	27.96	34.38	80.20	5.19	1.888	9.40	15.40	
6/12/2002 8:30	27.99	34.23	80.00	5.18	1.889	7.60	13.60	
6/12/2002 9:00	28.05	34.24	82.30	5.32	1.874	4.80	6.70	
6/12/2002 9:30	28.10	34.32	86.20	5.57	1.884	6.40	8.50	
6/12/2002 10:00	28.20	34.40	93.30	6.01	1.887	5.20	4.90	
6/12/2002 10:30	28.31	34.49	101.20	6.51	1.898	4.00	4.30	
6/12/2002 11:00	28.42	34.49	105.00	6.74	1.875	5.00	4.20	
6/12/2002 11:30	28.47	34.33	109.50	7.03	1.874	5.70	9.10	
6/12/2002 12:00	28.61	34.49	116.80	7.47	1.870	3.40	5.50	
6/12/2002 12:30	28.72	34.51	123.70	7.90	1.865	3.40	3.40	
6/12/2002 13:00	28.88	34.50	127.30	8.11	1.864	3.50	4.00	
6/12/2002 13:30	28.99	34.49	135.50	8.61	1.865	4.30	5.00	
6/12/2002 14:00	29.08	34.50	140.20	8.90	1.867	3.20	6.10	
6/12/2002 14:30	29.13	34.38	136.20	8.64	1.867	5.60	6.00	
6/12/2002 15:00	29.19	34.40	146.70	9.30	1.857	5.30	7.70	
6/12/2002 15:30	29.19	34.37	144.60	9.17	1.859	6.70	7.50	
6/12/2002 16:00	29.10	34.07	130.20	8.28	1.859	7.90	6.70	
6/12/2002 16:30	29.06	34.06	126.00	8.02	1.869	8.00	7.30	
6/12/2002 17:00	29.20	33.14	127.20	8.12	1.878	6.10	6.20	
6/12/2002 17:30	29.46	32.65	126.50	8.06	1.897	4.20	7.50	
6/12/2002 18:00	29.49	32.52	124.60	7.94	1.894	6.50	10.00	
6/12/2002 18:30	29.49	32.29	121.00	7.72	1.901	4.70	5.20	
6/12/2002 19:00	29.53	32.07	120.30	7.68	1.910	5.00	7.30	
6/12/2002 19:30	29.53	32.03	118.90	7.60	1.908	5.00	6.80	
6/12/2002 20:00	29.39	31.82	116.60	7.47	1.918	5.50	6.90	
6/12/2002 20:30	29.27	31.70	112.60	7.24	1.924	5.50	5.90	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/12/2002 21:00	29.17	31.70	110.20	7.09	1.919	3.90	7.40	
6/12/2002 21:30	29.09	31.41	108.00	6.97	1.928	5.30	6.90	
6/12/2002 22:00	29.02	31.46	106.00	6.85	1.932	4.90	7.40	
6/12/2002 22:30	28.94	31.39	103.90	6.72	1.932	7.50	7.20	
6/12/2002 23:00	28.85	31.41	104.10	6.75	1.940	6.20	6.30	
6/12/2002 23:30	28.79	31.33	103.10	6.69	1.936	6.30	9.60	
6/13/2002 0:00	28.75	31.33	100.20	6.51	1.936	5.60	7.80	
6/13/2002 0:30	28.68	31.26	100.50	6.54	1.925	6.40	6.60	
6/13/2002 1:00	28.63	31.23	88.00	5.73	1.923	5.20	6.40	
6/13/2002 1:30	28.57	31.27	96.50	6.29	1.913	5.50	7.60	
6/13/2002 2:00	28.50	31.30	94.90	6.19	1.902	6.40	6.60	
6/13/2002 2:30	28.44	31.30	95.70	6.25	1.900	5.40	5.80	
6/13/2002 3:00	28.37	31.35	94.80	6.20	1.901	5.60	5.80	
6/13/2002 3:30	28.34	31.27	94.80	6.20	1.900	5.50	6.70	
6/13/2002 4:00	28.31	31.36	93.70	6.13	1.899	5.70	5.20	
6/13/2002 4:30	28.26	31.50	92.40	6.04	1.910	4.80	7.10	
6/13/2002 5:00	28.21	31.54	89.10	5.83	1.899	5.00	7.20	
6/13/2002 5:30	28.09	31.61	88.50	5.80	1.904	5.10	8.80	
6/13/2002 6:00	28.06	31.50	84.40	5.54	1.899	4.30	7.10	
6/13/2002 6:30	28.01	31.53	75.40	4.95	1.898	4.30	5.10	
6/13/2002 7:00	27.95	31.51	81.20	5.34	1.905	4.30	4.80	
6/13/2002 7:30	27.93	31.66	73.90	4.85	1.900	4.40	4.30	
6/13/2002 8:00	27.91	31.55	79.50	5.23	1.909	6.10	5.60	
6/13/2002 8:30	27.92	31.57	78.40	5.15	1.910	3.20	4.80	
6/13/2002 9:00	27.96	31.61	82.90	5.44	1.906	4.00	4.90	
6/13/2002 9:30	28.01	31.60	84.00	5.51	1.898	5.40	5.30	
6/13/2002 10:00	28.09	31.61	94.90	6.22	1.903	3.60	4.90	
6/13/2002 10:30	28.17	31.55	100.60	6.59	1.895	3.90	5.30	
6/13/2002 11:00	28.36	30.00	104.80	6.90	1.852	2.60	5.20	
6/13/2002 11:30	28.60	30.04	107.90	7.08	1.849	2.30	6.90	
6/13/2002 12:00	28.78	30.05	115.50	7.55	1.842	2.50	5.60	
6/13/2002 12:30	28.64	30.10	117.60	7.70	1.837	4.00	7.90	
6/13/2002 13:00	28.69	30.13	122.60	8.03	1.833	3.40	6.10	
6/13/2002 13:30	28.79	30.18	125.50	8.20	1.832	3.40	7.80	
6/13/2002 14:00	28.92	30.23	128.60	8.38	1.827	7.50	7.00	
6/13/2002 14:30	29.09	30.57	141.50	9.18	1.824	6.50	7.70	
6/13/2002 15:00	29.33	30.84	146.90	9.47	1.824	6.80	7.80	
6/13/2002 15:30	29.32	31.11	151.90	9.79	1.822	3.50	5.20	
6/13/2002 16:00	29.72	30.65	129.20	8.29	1.831	4.30	9.50	
6/13/2002 16:30	29.72	30.19	124.10	7.99	1.827	7.40	10.50	
6/13/2002 17:00	29.73	29.95	125.30	8.07	1.835	5.20	8.70	
6/13/2002 17:30	29.74	29.76	127.50	8.22	1.848	10.80	10.50	
6/13/2002 18:00	29.77	29.52	128.80	8.31	1.859	13.00	9.30	
6/13/2002 18:30	29.79	29.41	128.70	8.30	1.857	8.60	11.80	
6/13/2002 19:00	29.78	29.33	125.80	8.13	1.873	15.90	8.70	
6/13/2002 19:30	29.73	29.30	124.20	8.03	1.885	9.10	11.30	
6/13/2002 20:00	29.65	29.28	122.40	7.92	1.880	6.60	11.40	
6/13/2002 20:30	29.53	29.30	119.40	7.74	1.870	8.50	14.70	
6/13/2002 21:00	29.43	29.34	113.80	7.39	1.895	6.80	12.10	
6/13/2002 21:30	29.36	29.35	112.80	7.33	1.901	9.40	13.90	
6/13/2002 22:00	29.31	29.38	110.90	7.21	1.889	6.40	13.20	
6/13/2002 22:30	29.22	29.38	103.60	6.75	1.875	5.00	11.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/13/2002 23:00	29.17	29.41	106.80	6.96	1.866	4.30	14.80	
6/13/2002 23:30	29.11	29.45	102.90	6.71	1.872	7.60	13.10	
6/14/2002 0:00	29.06	29.46	97.40	6.36	1.875	9.20	10.30	
6/14/2002 0:30	29.01	29.47	102.30	6.68	1.869	6.90	12.60	
6/14/2002 1:00	28.97	29.47	98.80	6.46	1.857	7.60	9.70	
6/14/2002 1:30	28.92	29.45	100.00	6.54	1.844	6.70	12.90	
6/14/2002 2:00	28.90	29.45	99.50	6.52	1.841	6.90	15.50	
6/14/2002 2:30	28.88	29.44	97.10	6.36	1.832	5.40	9.10	
6/14/2002 3:00	28.82	29.46	96.30	6.31	1.822	3.90	8.30	
6/14/2002 3:30	28.89	29.68	81.70	5.34	1.814	4.90	9.50	
6/14/2002 4:00	28.89	29.83	77.90	5.09	1.818	7.40	18.50	
6/14/2002 4:30	28.87	29.90	74.90	4.89	1.821	8.60	18.60	
6/14/2002 5:00	28.82	29.89	70.70	4.62	1.819	10.40	20.20	
6/14/2002 5:30	28.76	29.85	69.10	4.53	1.824	8.40	17.20	
6/14/2002 6:00	28.72	29.82	65.10	4.27	1.826	7.20	9.80	
6/14/2002 6:30	28.61	29.80	71.30	4.68	1.828	20.30	42.30	
6/14/2002 7:00	28.41	29.70	71.70	4.73	1.827	4.40	9.60	
6/14/2002 7:30	28.39	29.76	83.60	5.51	1.823	4.70	14.60	
6/14/2002 8:00	28.38	29.82	85.10	5.61	1.828	3.60	10.80	
6/14/2002 8:30	28.40	29.91	85.30	5.62	1.828	3.70	10.50	
6/14/2002 9:00	28.43	29.95	87.10	5.73	1.830	3.60	9.50	
6/14/2002 9:30	28.49	29.96	92.00	6.05	1.827	4.90	9.80	
6/14/2002 10:00	28.57	30.06	96.20	6.31	1.826	3.00	8.00	
6/14/2002 10:30	28.64	30.13	99.80	6.54	1.819	3.70	10.70	
6/14/2002 11:00	28.75	30.15	100.60	6.58	1.815	3.20	9.30	
6/14/2002 11:30	28.90	30.19	103.80	6.77	1.807	4.70	9.20	
6/14/2002 12:00	28.99	30.21	107.20	6.98	1.800	2.80	8.80	
6/14/2002 12:30	29.13	30.36	112.40	7.30	1.796	3.20	7.80	
6/14/2002 13:00	29.32	30.41	120.00	7.76	1.790	2.60	6.30	
6/14/2002 13:30	29.44	30.39	122.50	7.91	1.787	2.90	6.10	
6/14/2002 14:00	29.57	30.38	123.70	7.97	1.779	3.10	6.40	
6/14/2002 14:30	29.67	30.39	130.40	8.39	1.775	2.30	6.10	
6/14/2002 15:00	29.89	30.45	124.40	7.97	1.773	2.80	5.80	
6/14/2002 15:30	30.04	30.46	122.50	7.83	1.770	3.60	4.80	
6/14/2002 16:00	30.07	30.50	118.20	7.55	1.772	2.30	4.40	
6/14/2002 16:30	30.11	30.51	128.30	8.19	1.772	3.60	5.90	
6/14/2002 17:00	30.13	30.30	131.10	8.37	1.774	4.40	7.90	
6/14/2002 17:30	30.03	30.10	131.50	8.42	1.766	23.60	14.70	
6/14/2002 18:00	29.70	29.50	127.70	8.25	1.787	15.80	13.70	
6/14/2002 18:30	29.71	29.28	127.50	8.25	1.808	9.40	14.00	
6/14/2002 19:00	29.81	29.40	122.80	7.92	1.845	20.40	15.70	
6/14/2002 19:30	29.67	29.29	120.00	7.76	1.859	15.10	15.40	
6/14/2002 20:00	29.84	29.62	115.20	7.42	1.852	25.60	11.10	
6/14/2002 20:30	29.70	29.62	110.30	7.12	1.863	13.30	11.30	
6/14/2002 21:00	29.63	29.59	109.60	7.09	1.879	7.50	10.50	
6/14/2002 21:30	29.59	29.64	105.50	6.83	1.869	9.50	9.60	
6/14/2002 22:00	29.41	29.59	105.30	6.83	1.830	11.50	10.00	
6/14/2002 22:30	29.28	29.55	101.60	6.61	1.842	12.80	9.00	
6/14/2002 23:00	29.15	29.53	100.10	6.52	1.854	12.00	11.20	
6/14/2002 23:30	29.05	29.48	99.20	6.48	1.868	6.50	10.30	
6/15/2002 0:00	28.95	29.42	97.90	6.41	1.863	8.30	10.60	
6/15/2002 0:30	28.83	29.34	96.30	6.32	1.853	7.20	10.90	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/15/2002 1:00	28.75	29.32	91.00	5.98	1.855	7.20	11.60	
6/15/2002 1:30	28.69	29.29	89.00	5.85	1.843	8.80	10.20	
6/15/2002 2:00	28.63	29.29	86.90	5.72	1.839	5.80	8.40	
6/15/2002 2:30	28.54	29.33	89.90	5.92	1.830	5.90	10.60	
6/15/2002 3:00	28.46	29.36	85.80	5.66	1.825	6.70	10.90	
6/15/2002 3:30	28.40	29.39	90.60	5.98	1.823	5.90	12.50	
6/15/2002 4:00	28.39	29.45	91.20	6.02	1.827	5.60	11.10	
6/15/2002 4:30	28.37	29.43	92.10	6.08	1.820	6.50	10.90	
6/15/2002 5:00	28.31	29.49	91.00	6.01	1.824	8.50	10.10	
6/15/2002 5:30	28.30	29.68	87.50	5.78	1.831	6.60	9.00	
6/15/2002 6:00	28.26	29.65	85.80	5.67	1.838	4.80	8.90	
6/15/2002 6:30	28.20	29.89	85.80	5.67	1.842	5.90	10.90	
6/15/2002 7:00	28.19	29.84	84.40	5.58	1.850	6.20	7.60	
6/15/2002 7:30	28.15	29.80	84.40	5.59	1.848	4.20	7.90	
6/15/2002 8:00	28.14	29.76	84.60	5.60	1.850	6.30	8.50	
6/15/2002 8:30	28.12	29.63	85.50	5.66	1.852	4.30	11.50	
6/15/2002 9:00	28.17	29.59	85.10	5.64	1.854	4.30	10.90	
6/15/2002 9:30	28.23	29.57	87.60	5.80	1.855	4.00	6.50	
6/15/2002 10:00	28.27	29.64	92.50	6.11	1.852	3.90	5.40	
6/15/2002 10:30	28.33	29.80	96.00	6.33	1.855	4.20	10.90	
6/15/2002 11:00	28.37	29.99	98.80	6.51	1.848	5.00	8.20	
6/15/2002 11:30	28.42	30.04	101.80	6.69	1.851	4.20	8.50	
6/15/2002 12:00	28.46	30.06	109.30	7.18	1.853	4.20	8.10	
6/15/2002 12:30	28.50	29.94	111.90	7.35	1.847	5.10	9.50	
6/15/2002 13:00	28.56	30.03	121.40	7.97	1.841	6.70	9.20	
6/15/2002 13:30	28.61	30.08	130.90	8.58	1.834	4.30	7.80	
6/15/2002 14:00	28.64	29.98	127.40	8.35	1.841	6.50	6.80	
6/15/2002 14:30	28.82	29.30	123.00	8.07	1.834	6.10	12.20	
6/15/2002 15:00	29.02	29.29	126.50	8.27	1.832	4.60	9.10	
6/15/2002 15:30	29.16	29.16	127.20	8.30	1.832	4.30	10.90	
6/15/2002 16:00	29.15	29.65	142.80	9.30	1.827	3.20	9.00	
6/15/2002 16:30	29.34	29.82	146.50	9.51	1.838	4.20	8.60	
6/15/2002 17:00	29.47	29.84	134.70	8.72	1.837	3.70	8.10	
6/15/2002 17:30	29.53	29.93	126.50	8.18	1.842	6.30	8.00	
6/15/2002 18:00	29.31	29.17	130.80	8.52	1.874	8.70	8.40	
6/15/2002 18:30	29.29	29.05	127.70	8.33	1.844	7.90	8.10	
6/15/2002 19:00	29.23	28.97	126.40	8.25	1.807	5.00	8.00	
6/15/2002 19:30	29.19	29.01	126.30	8.25	1.856	6.30	11.20	
6/15/2002 20:00	29.21	29.22	120.10	7.83	1.843	4.20	8.30	
6/15/2002 20:30	29.23	29.57	112.40	7.32	1.855	7.60	12.40	
6/15/2002 21:00	29.23	29.76	107.00	6.95	1.853	10.10	14.30	
6/15/2002 21:30	29.22	29.90	103.20	6.70	1.854	10.10	10.80	
6/15/2002 22:00	29.20	29.96	99.10	6.44	1.857	7.50	13.10	
6/15/2002 22:30	29.17	29.94	95.00	6.18	1.856	6.10	13.40	
6/15/2002 23:00	29.14	29.92	93.80	6.10	1.854	4.50	11.90	
6/15/2002 23:30	29.10	30.01	91.50	5.95	1.849	6.50	10.40	
6/16/2002 0:00	29.07	30.00	86.00	5.60	1.846	5.90	11.00	
6/16/2002 0:30	29.03	30.19	83.80	5.45	1.847	4.80	9.20	
6/16/2002 1:00	29.01	30.19	78.90	5.13	1.844	4.50	7.10	
6/16/2002 1:30	28.97	30.05	74.60	4.86	1.842	8.30	17.00	
6/16/2002 2:00	28.92	29.95	68.50	4.47	1.837	8.80	13.20	
6/16/2002 2:30	28.83	29.73	70.80	4.63	1.833	8.10	13.80	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/16/2002 3:00	28.66	29.61	73.30	4.81	1.834	6.40	10.70	
6/16/2002 3:30	28.54	29.57	78.30	5.15	1.830	4.20	8.40	
6/16/2002 4:00	28.45	29.49	84.80	5.59	1.829	4.00	6.80	
6/16/2002 4:30	28.30	29.47	95.80	6.33	1.827	2.50	7.00	
6/16/2002 5:00	28.24	29.49	94.90	6.28	1.828	2.90	6.90	
6/16/2002 5:30	28.16	29.58	93.90	6.22	1.829	3.40	6.80	
6/16/2002 6:00	28.13	29.72	92.10	6.10	1.832	3.70	8.60	
6/16/2002 6:30	28.08	29.70	91.40	6.06	1.837	2.60	6.50	
6/16/2002 7:00	28.01	29.69	90.10	5.98	1.836	2.20	8.50	
6/16/2002 7:30	28.09	29.88	82.90	5.48	1.840	2.40	10.70	
6/16/2002 8:00	28.06	29.88	87.40	5.79	1.843	2.60	11.10	
6/16/2002 8:30	28.05	29.83	89.10	5.90	1.851	2.10	11.20	
6/16/2002 9:00	28.01	29.80	93.30	6.19	1.853	2.60	9.00	
6/16/2002 9:30	27.98	29.74	97.40	6.46	1.852	1.70	9.20	
6/16/2002 10:00	28.05	29.73	99.20	6.58	1.849	1.40	6.00	
6/16/2002 10:30	28.30	30.01	105.60	6.96	1.850	4.20	6.50	
6/16/2002 11:00	28.33	29.93	110.40	7.28	1.850	2.30	5.90	
6/16/2002 11:30	28.33	30.02	118.40	7.80	1.850	1.90	7.60	
6/16/2002 12:00	28.33	30.01	117.50	7.74	1.853	2.90	8.80	
6/16/2002 12:30	28.34	30.01	117.40	7.73	1.854	2.80	6.70	
6/16/2002 13:00	28.41	30.04	124.00	8.16	1.849	2.30	6.80	
6/16/2002 13:30	28.46	30.04	124.90	8.21	1.840	1.80	6.80	
6/16/2002 14:00	28.50	30.07	124.60	8.18	1.834	2.50	8.40	
6/16/2002 14:30	28.55	30.12	123.20	8.08	1.835	2.40	6.90	
6/16/2002 15:00	28.68	30.41	116.00	7.58	1.839	3.80	6.80	
6/16/2002 15:30	28.74	30.59	123.10	8.03	1.833	4.50	9.70	
6/16/2002 16:00	28.71	30.45	129.90	8.48	1.827	3.60	13.90	
6/16/2002 16:30	28.68	30.43	135.30	8.84	1.818	3.30	8.30	
6/16/2002 17:00	28.90	30.85	124.20	8.07	1.817	8.20	9.80	
6/16/2002 17:30	28.92	30.97	113.30	7.35	1.822	2.70	6.50	
6/16/2002 18:00	28.96	30.09	113.20	7.38	1.818	4.90	8.30	
6/16/2002 18:30	28.84	30.64	111.90	7.29	1.822	2.50	8.40	
6/16/2002 19:00	28.89	30.15	115.40	7.53	1.835	2.90	5.60	
6/16/2002 19:30	28.97	29.69	120.10	7.84	1.848	6.10	9.30	
6/16/2002 20:00	28.96	29.58	117.30	7.66	1.859	3.90	11.20	
6/16/2002 20:30	28.92	29.59	113.40	7.42	1.861	6.20	11.40	
6/16/2002 21:00	28.79	29.20	112.20	7.37	1.869	3.90	8.50	
6/16/2002 21:30	28.73	29.18	109.70	7.21	1.872	3.30	9.80	
6/16/2002 22:00	28.66	29.11	107.80	7.10	1.880	5.10	10.70	
6/16/2002 22:30	28.60	29.08	105.80	6.97	1.881	2.50	7.00	
6/16/2002 23:00	28.50	29.03	104.40	6.90	1.882	4.50	9.20	
6/16/2002 23:30	28.42	29.06	103.70	6.86	1.884	5.20	9.10	
6/17/2002 0:00	28.36	29.02	103.40	6.85	1.887	4.10	8.80	
6/17/2002 0:30	28.30	29.02	102.80	6.82	1.889	3.40	9.90	
6/17/2002 1:00	28.21	29.04	100.10	6.64	1.877	3.20	8.70	
6/17/2002 1:30	28.11	29.14	98.30	6.53	1.872	4.30	11.30	
6/17/2002 2:00	28.05	29.15	95.30	6.34	1.870	7.00	8.80	
6/17/2002 2:30	27.98	29.19	92.40	6.15	1.863	3.40	7.60	
6/17/2002 3:00	27.90	29.23	92.80	6.18	1.855	4.60	7.90	
6/17/2002 3:30	27.83	29.24	88.70	5.92	1.853	3.70	8.10	
6/17/2002 4:00	27.78	29.24	90.30	6.03	1.853	2.90	8.50	
6/17/2002 4:30	27.71	29.25	83.50	5.58	1.848	3.70	8.50	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/17/2002 5:00	27.64	29.25	88.90	5.95	1.844	4.30	11.10	
6/17/2002 5:30	27.61	29.25	86.80	5.81	1.847	3.20	8.40	
6/17/2002 6:00	27.55	29.25	79.90	5.35	1.850	3.20	8.60	
6/17/2002 6:30	27.54	29.25	74.40	4.99	1.851	2.50	6.20	
6/17/2002 7:00	27.49	29.25	77.90	5.23	1.852	5.40	6.60	
6/17/2002 7:30	27.46	29.26	85.60	5.74	1.855	3.00	7.40	
6/17/2002 8:00	27.45	29.26	86.90	5.84	1.855	2.60	9.80	
6/17/2002 8:30	27.43	29.29	89.00	5.97	1.854	3.00	10.00	
6/17/2002 9:00	27.46	29.28	91.70	6.15	1.855	4.40	9.20	
6/17/2002 9:30	27.50	29.30	93.60	6.27	1.866	3.10	7.40	
6/17/2002 10:00	27.56	29.28	97.30	6.52	1.872	3.50	8.60	
6/17/2002 10:30	27.64	29.16	99.30	6.65	1.874	3.70	9.70	
6/17/2002 11:00	27.73	29.04	102.30	6.84	1.868	2.80	7.50	
6/17/2002 11:30	27.86	29.01	102.90	6.87	1.875	3.10	5.00	
6/17/2002 12:00	28.00	28.94	107.40	7.15	1.871	2.60	9.30	
6/17/2002 12:30	28.16	28.90	114.10	7.59	1.862	3.50	9.00	
6/17/2002 13:00	28.25	28.91	118.90	7.89	1.868	4.70	8.50	
6/17/2002 13:30	28.17	29.14	118.30	7.85	1.892	3.20	9.10	
6/17/2002 14:00	28.20	29.33	120.00	7.95	1.868	3.20	8.20	
6/17/2002 14:30	28.15	29.32	121.40	8.05	1.857	3.00	9.10	
6/17/2002 15:00	28.15	29.41	123.50	8.19	1.844	3.40	8.10	
6/17/2002 15:30	28.12	29.42	123.00	8.16	1.842	3.70	9.40	
6/17/2002 16:00	28.11	29.37	120.90	8.02	1.854	3.30	8.00	
6/17/2002 16:30	28.03	29.34	119.70	7.96	1.843	3.10	10.80	
6/17/2002 17:00	27.90	29.37	119.20	7.94	1.848	2.50	8.00	
6/17/2002 17:30	27.86	29.36	105.20	7.01	1.844	2.70	6.90	
6/17/2002 18:00	28.01	29.52	113.70	7.55	1.854	2.50	5.70	
6/17/2002 18:30	27.75	29.38	116.50	7.77	1.848	3.00	7.60	
6/17/2002 19:00	27.78	29.35	116.40	7.77	1.866	3.20	8.10	
6/17/2002 19:30	27.72	29.34	113.60	7.59	1.873	2.70	9.30	
6/17/2002 20:00	27.70	29.36	115.00	7.68	1.867	2.80	6.00	
6/17/2002 20:30	27.65	29.41	114.10	7.63	1.861	3.80	9.30	
6/17/2002 21:00	27.60	29.47	111.30	7.45	1.868	4.70	8.90	
6/17/2002 21:30	27.50	29.52	108.60	7.28	1.868	3.20	7.40	
6/17/2002 22:00	27.36	29.56	106.50	7.15	1.868	2.80	10.40	
6/17/2002 22:30	27.27	29.55	105.00	7.06	1.872	8.70	9.00	
6/17/2002 23:00	27.23	29.55	103.00	6.93	1.877	8.60	10.50	
6/17/2002 23:30	27.20	29.59	100.40	6.76	1.882	5.90	9.40	
6/18/2002 0:00	27.18	29.60	95.10	6.40	1.876	5.00	8.00	
6/18/2002 0:30	27.12	29.59	93.50	6.30	1.873	4.80	8.30	
6/18/2002 1:00	27.09	29.61	94.90	6.40	1.865	4.80	10.70	
6/18/2002 1:30	27.08	29.61	93.50	6.30	1.865	2.30	8.10	
6/18/2002 2:00	27.07	29.62	94.50	6.37	1.865	2.90	7.60	
6/18/2002 2:30	27.07	29.63	92.20	6.22	1.859	5.00	8.10	
6/18/2002 3:00	27.01	29.65	93.40	6.30	1.859	1.80	9.30	
6/18/2002 3:30	26.96	29.64	88.40	5.97	1.856	3.10	9.20	
6/18/2002 4:00	26.91	29.65	90.70	6.13	1.857	3.50	8.70	
6/18/2002 4:30	26.85	29.65	89.70	6.07	1.858	4.50	11.40	
6/18/2002 5:00	26.80	29.69	89.30	6.04	1.856	5.20	13.20	
6/18/2002 5:30	26.87	29.71	88.80	6.00	1.857	5.10	8.90	
6/18/2002 6:00	26.80	29.70	88.40	5.99	1.862	3.10	6.90	
6/18/2002 6:30	26.74	29.70	86.00	5.83	1.862	7.10	9.80	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/18/2002 7:00	26.75	29.70	84.50	5.73	1.863	3.10	10.60	
6/18/2002 7:30	26.78	29.73	83.20	5.63	1.868	2.80	10.40	
6/18/2002 8:00	26.82	29.76	81.10	5.48	1.868	3.90	10.60	
6/18/2002 8:30	26.84	29.79	84.30	5.70	1.873	1.70	6.40	
6/18/2002 9:00	26.87	29.80	83.70	5.66	1.879	1.50	7.20	
6/18/2002 9:30	26.91	29.81	89.30	6.03	1.880	2.10	7.30	
6/18/2002 10:00	26.91	29.80	95.40	6.45	1.883	2.80	5.50	
6/18/2002 10:30	26.85	29.31	95.50	6.47	1.895	2.50	7.60	
6/18/2002 11:00	27.06	29.11	104.50	7.06	1.893	3.40	6.90	
6/18/2002 11:30	27.26	28.83	110.60	7.47	1.897	2.70	7.10	
6/18/2002 12:00	27.32	28.86	114.60	7.73	1.904	2.10	6.30	
6/18/2002 12:30	27.38	28.77	117.40	7.91	1.914	5.10	7.90	
6/18/2002 13:00	27.44	28.73	114.70	7.73	1.940	3.10	8.20	
6/18/2002 13:30	27.37	28.74	116.50	7.86	1.961	2.80	6.90	
6/18/2002 14:00	27.40	28.76	119.20	8.03	1.948	2.60	7.70	
6/18/2002 14:30	27.44	28.73	119.50	8.05	1.917	5.30	7.50	
6/18/2002 15:00	27.41	28.77	120.50	8.12	1.914	2.90	9.10	
6/18/2002 15:30	27.31	28.89	116.00	7.82	1.921	2.40	6.10	
6/18/2002 16:00	27.25	28.98	113.00	7.62	1.908	2.10	6.60	
6/18/2002 16:30	27.18	29.00	111.20	7.51	1.901	3.10	7.30	
6/18/2002 17:00	27.15	29.00	109.80	7.42	1.906	3.00	7.50	
6/18/2002 17:30	27.21	28.99	111.00	7.49	1.905	2.80	6.30	
6/18/2002 18:00	27.21	29.01	111.50	7.53	1.911	2.10	7.10	
6/18/2002 18:30	27.19	29.05	107.80	7.28	1.904	2.90	7.40	
6/18/2002 19:00	27.16	29.06	111.80	7.55	1.916	2.80	8.00	
6/18/2002 19:30	27.09	28.86	110.70	7.50	1.903	3.40	6.70	
6/18/2002 20:00	27.03	28.79	109.60	7.43	1.932	3.40	8.00	
6/18/2002 20:30	27.02	28.71	104.70	7.10	1.939	3.40	7.20	
6/18/2002 21:00	27.04	28.79	103.00	6.98	1.947	3.90	6.20	
6/18/2002 21:30	27.02	28.83	101.60	6.89	1.934	2.30	4.30	
6/18/2002 22:00	26.95	28.75	98.50	6.69	1.924	3.10	5.80	
6/18/2002 22:30	26.88	28.70	101.70	6.91	1.931	2.90	6.20	
6/18/2002 23:00	26.81	28.68	99.30	6.76	1.936	2.90	6.10	
6/18/2002 23:30	26.77	28.70	101.00	6.88	1.937	3.40	8.80	
6/19/2002 0:00	26.84	28.76	93.10	6.33	1.939	4.40	7.10	
6/19/2002 0:30	26.84	28.82	89.20	6.07	1.942	4.60	5.50	
6/19/2002 1:00	26.73	28.66	93.60	6.38	1.945	3.60	6.30	
6/19/2002 1:30	26.65	28.58	98.10	6.70	1.945	3.60	7.00	
6/19/2002 2:00	26.63	28.54	96.80	6.62	1.944	3.50	7.00	
6/19/2002 2:30	26.60	28.52	93.40	6.39	1.943	2.60	6.90	
6/19/2002 3:00	26.60	28.50	90.90	6.21	1.943	3.10	3.50	
6/19/2002 3:30	26.57	28.43	85.20	5.83	1.941	2.60	6.50	
6/19/2002 4:00	26.56	28.43	88.00	6.03	1.937	3.60	6.60	
6/19/2002 4:30	26.55	28.43	84.20	5.77	1.936	2.10	4.80	
6/19/2002 5:00	26.64	28.80	82.10	5.60	1.934	4.00	10.90	
6/19/2002 5:30	26.66	28.96	79.70	5.43	1.938	3.40	8.60	
6/19/2002 6:00	26.64	28.99	80.40	5.48	1.938	5.80	11.90	
6/19/2002 6:30	26.64	29.10	78.90	5.37	1.939	5.10	12.30	
6/19/2002 7:00	26.64	29.18	76.60	5.22	1.939	3.00	7.60	
6/19/2002 7:30	26.64	29.23	75.60	5.15	1.942	3.60	7.70	
6/19/2002 8:00	26.64	29.30	75.10	5.11	1.946	3.00	8.80	
6/19/2002 8:30	26.66	29.35	74.10	5.04	1.949	3.10	5.30	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/19/2002 9:00	26.68	29.36	73.70	5.01	1.950	2.90	7.30	
6/19/2002 9:30	26.72	29.40	76.90	5.22	1.948	2.10	7.50	
6/19/2002 10:00	26.76	29.45	79.40	5.39	1.950	3.60	6.90	
6/19/2002 10:30	26.80	29.48	84.20	5.71	1.953	3.20	6.50	
6/19/2002 11:00	26.86	29.49	91.10	6.17	1.962	3.40	7.60	
6/19/2002 11:30	26.95	29.48	98.00	6.63	1.966	2.60	6.00	
6/19/2002 12:00	27.02	29.49	103.50	6.99	1.962	2.10	4.00	
6/19/2002 12:30	27.15	29.51	113.90	7.67	1.962	2.20	4.70	
6/19/2002 13:00	27.21	29.54	121.70	8.19	1.979	3.60	4.70	
6/19/2002 13:30	27.22	29.55	120.90	8.14	1.984	3.20	4.20	
6/19/2002 14:00	27.25	29.51	116.80	7.86	1.988	2.90	6.40	
6/19/2002 14:30	27.28	29.49	115.80	7.79	1.981	4.50	10.80	
6/19/2002 15:00	27.41	29.45	124.90	8.38	1.969	5.30	8.20	
6/19/2002 15:30	27.50	29.40	129.70	8.69	1.972	3.80	15.50	
6/19/2002 16:00	27.58	29.24	136.70	9.16	1.971	3.60	13.50	
6/19/2002 16:30	27.69	29.38	145.50	9.72	1.973	2.10	6.00	
6/19/2002 17:00	27.72	28.88	136.50	9.14	1.965	2.80	8.90	
6/19/2002 17:30	27.78	28.79	131.50	8.80	1.966	3.60	10.60	
6/19/2002 18:00	27.65	28.78	127.40	8.55	1.972	5.10	10.30	
6/19/2002 18:30	27.61	28.79	119.60	8.03	1.951	6.50	10.60	
6/19/2002 19:00	27.54	28.83	115.00	7.73	1.959	9.00	12.10	
6/19/2002 19:30	27.41	28.90	110.50	7.44	1.969	17.00	15.70	
6/19/2002 20:00	27.30	28.89	107.80	7.27	1.953	9.60	13.10	
6/19/2002 20:30	27.25	28.88	104.90	7.08	1.961	8.90	12.20	
6/19/2002 21:00	27.19	28.85	101.60	6.86	1.954	7.00	10.10	
6/19/2002 21:30	27.14	28.82	98.40	6.66	1.962	6.30	9.70	
6/19/2002 22:00	27.07	28.76	96.40	6.53	1.959	5.80	10.20	
6/19/2002 22:30	27.02	28.74	95.50	6.47	1.952	7.20	8.70	
6/19/2002 23:00	27.00	28.69	94.20	6.39	1.954	4.60	7.20	
6/19/2002 23:30	26.97	28.67	93.50	6.35	1.951	4.80	8.10	
6/20/2002 0:00	26.96	28.64	91.90	6.24	1.949	4.40	7.90	
6/20/2002 0:30	26.93	28.57	87.80	5.97	1.948	4.30	8.50	
6/20/2002 1:00	26.90	28.47	91.60	6.23	1.955	7.80	9.30	
6/20/2002 1:30	26.87	28.57	89.00	6.06	1.961	3.60	9.20	
6/20/2002 2:00	26.83	28.58	87.60	5.96	1.957	4.00	8.90	
6/20/2002 2:30	26.75	28.48	87.70	5.98	1.956	4.30	8.80	
6/20/2002 3:00	26.76	28.57	89.60	6.11	1.956	4.00	8.20	
6/20/2002 3:30	26.71	28.60	80.80	5.51	1.960	3.00	7.50	
6/20/2002 4:00	26.67	28.59	84.50	5.77	1.968	2.80	8.30	
6/20/2002 4:30	26.65	28.60	83.50	5.70	1.964	5.20	9.00	
6/20/2002 5:00	26.62	28.62	83.10	5.67	1.958	5.90	9.50	
6/20/2002 5:30	26.58	28.63	86.50	5.91	1.955	5.40	9.80	
6/20/2002 6:00	26.58	28.65	83.70	5.72	1.957	7.60	12.70	
6/20/2002 6:30	26.54	28.63	81.80	5.60	1.962	3.80	6.80	
6/20/2002 7:00	26.51	28.70	80.90	5.54	1.961	5.60	8.00	
6/20/2002 7:30	26.50	28.70	82.30	5.63	1.959	3.10	11.90	
6/20/2002 8:00	26.41	28.36	90.90	6.24	1.974	3.10	8.80	
6/20/2002 8:30	26.37	28.20	93.60	6.44	1.973	3.10	7.80	
6/20/2002 9:00	26.45	28.14	91.00	6.25	1.985	3.20	7.30	
6/20/2002 9:30	26.49	28.05	91.10	6.26	1.999	3.60	8.00	
6/20/2002 10:00	26.51	28.00	94.80	6.51	2.013	3.90	7.40	
6/20/2002 10:30	26.54	27.98	97.20	6.68	2.013	3.00	8.50	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/20/2002 11:00	26.61	27.97	96.10	6.59	2.016	2.50	12.00	
6/20/2002 11:30	26.73	27.93	97.60	6.68	2.023	1.70	7.60	
6/20/2002 12:00	26.72	27.94	102.80	7.04	2.026	1.30	5.10	
6/20/2002 12:30	26.74	28.00	112.80	7.71	2.024	2.00	6.60	
6/20/2002 13:00	26.80	27.98	118.30	8.08	2.023	1.60	5.40	
6/20/2002 13:30	26.88	28.00	125.80	8.59	2.020	2.00	6.00	
6/20/2002 14:00	26.97	27.93	122.20	8.33	2.016	2.50	7.20	
6/20/2002 14:30	26.93	27.96	119.50	8.15	2.011	3.30	6.10	
6/20/2002 15:00	26.86	28.18	123.20	8.40	2.009	3.30	7.80	
6/20/2002 15:30	26.81	28.28	118.40	8.08	2.000	4.70	7.90	
6/20/2002 16:00	26.80	28.30	116.80	7.97	1.980	4.20	9.20	
6/20/2002 16:30	26.78	28.37	116.40	7.94	1.959	4.50	8.90	
6/20/2002 17:00	26.78	28.38	115.70	7.89	1.952	8.40	9.70	
6/20/2002 17:30	26.77	28.39	105.10	7.17	1.949	3.30	6.10	
6/20/2002 18:00	26.73	28.38	113.20	7.73	1.953	9.70	8.00	
6/20/2002 18:30	26.70	28.33	113.00	7.72	1.962	9.70	7.50	
6/20/2002 19:00	26.67	28.31	112.20	7.67	1.969	3.10	7.00	
6/20/2002 19:30	26.65	28.28	109.80	7.51	1.976	3.70	6.70	
6/20/2002 20:00	26.60	28.21	108.70	7.45	1.985	3.70	7.20	
6/20/2002 20:30	26.56	28.17	110.40	7.57	1.987	8.30	7.70	
6/20/2002 21:00	26.53	28.14	110.00	7.54	1.989	4.20	8.60	
6/20/2002 21:30	26.49	28.13	108.60	7.45	1.994	3.90	7.90	
6/20/2002 22:00	26.44	28.03	107.80	7.41	1.996	3.70	7.70	
6/20/2002 22:30	26.41	28.01	104.80	7.21	2.004	4.70	6.20	
6/20/2002 23:00	26.36	27.98	103.50	7.13	2.003	2.80	8.00	
6/20/2002 23:30	26.33	27.93	100.50	6.92	2.014	3.70	7.40	
6/21/2002 0:00	26.30	27.94	95.90	6.61	2.008	2.60	5.30	
6/21/2002 0:30	26.23	27.94	100.30	6.92	2.003	4.00	7.90	
6/21/2002 1:00	26.20	27.92	96.70	6.68	1.999	3.70	7.40	
6/21/2002 1:30	26.19	27.85	97.90	6.77	1.999	2.70	7.50	
6/21/2002 2:00	26.16	27.73	97.70	6.76	1.993	3.40	7.60	
6/21/2002 2:30	26.14	27.66	98.20	6.80	1.989	3.60	8.20	
6/21/2002 3:00	26.11	27.58	91.90	6.37	1.986	2.30	6.60	
6/21/2002 3:30	26.08	27.58	88.60	6.14	1.990	3.10	6.90	
6/21/2002 4:00	26.06	27.53	83.50	5.79	1.993	2.30	5.60	
6/21/2002 4:30	26.05	27.54	84.90	5.89	1.984	4.80	7.10	
6/21/2002 5:00	26.03	27.55	81.20	5.63	1.977	4.00	6.70	
6/21/2002 5:30	26.01	27.54	80.20	5.57	1.974	3.10	6.30	
6/21/2002 6:00	25.96	27.26	85.80	5.97	1.974	2.60	7.20	
6/21/2002 6:30	25.95	27.49	85.20	5.92	1.978	2.40	8.20	
6/21/2002 7:00	25.93	27.42	80.30	5.59	1.970	4.40	8.10	
6/21/2002 7:30	25.91	27.43	75.30	5.24	1.987	2.30	6.70	
6/21/2002 8:00	25.89	27.38	84.10	5.86	1.987	2.60	8.10	
6/21/2002 8:30	25.87	27.40	70.40	4.90	1.977	2.00	6.40	
6/21/2002 9:00	25.90	27.37	81.50	5.68	1.973	2.80	10.70	
6/21/2002 9:30	25.98	27.61	81.30	5.65	1.979	3.60	13.90	
6/21/2002 10:00	26.01	27.54	87.70	6.09	1.969	3.70	9.20	
6/21/2002 10:30	25.98	28.35	124.80	8.63	1.973	3.10	8.50	
6/21/2002 11:00	26.02	28.43	124.50	8.60	1.972	2.60	5.40	
6/21/2002 11:30	26.16	28.64	124.10	8.54	1.971	3.20	5.90	
6/21/2002 12:00	26.19	28.61	124.00	8.54	1.968	3.60	7.00	
6/21/2002 12:30	26.23	28.82	123.90	8.51	1.962	3.40	4.80	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/21/2002 13:00	26.27	28.97	125.50	8.61	1.956	3.70	7.50	
6/21/2002 13:30	26.33	29.07	131.00	8.97	1.951	3.50	7.40	
6/21/2002 14:00	26.39	28.92	134.10	9.18	1.966	4.20	6.80	
6/21/2002 14:30	26.37	29.12	129.80	8.88	1.957	6.50	5.70	
6/21/2002 15:00	26.35	29.10	122.60	8.39	1.956	4.50	6.10	
6/21/2002 15:30	26.37	28.88	127.50	8.74	1.973	5.70	10.50	
6/21/2002 16:00	26.39	28.63	130.60	8.95	1.972	5.00	6.00	
6/21/2002 16:30	26.38	29.05	127.00	8.69	1.971	4.90	10.80	
6/21/2002 17:00	26.52	27.91	143.20	9.84	1.967	3.40	11.20	
6/21/2002 17:30	26.45	28.43	144.30	9.90	1.967	3.80	9.20	
6/21/2002 18:00	26.49	28.08	141.60	9.73	1.977	4.30	6.10	
6/21/2002 18:30	26.51	28.04	144.70	9.93	1.977	4.50	7.90	
6/21/2002 19:00	26.52	27.73	148.20	10.19	1.980	4.30	11.20	
6/21/2002 19:30	26.50	27.53	148.20	10.21	1.990	3.20	7.80	
6/21/2002 20:00	26.44	27.38	147.60	10.18	1.996	3.90	10.10	
6/21/2002 20:30	26.38	27.26	145.30	10.04	1.997	4.20	7.80	
6/21/2002 21:00	26.33	27.16	143.00	9.90	2.005	4.90	10.90	
6/21/2002 21:30	26.29	27.07	139.20	9.65	2.012	4.30	10.80	
6/21/2002 22:00	26.26	26.99	136.60	9.48	2.014	5.60	13.00	
6/21/2002 22:30	26.23	26.90	135.10	9.38	2.022	6.00	12.50	
6/21/2002 23:00	26.19	26.86	128.80	8.95	2.024	7.10	13.10	
6/21/2002 23:30	26.14	26.85	125.60	8.74	2.030	9.40	13.30	
6/22/2002 0:00	26.09	26.75	126.70	8.82	2.030	5.90	12.90	
6/22/2002 0:30	26.06	26.70	125.20	8.73	2.033	4.50	10.60	
6/22/2002 1:00	26.04	26.69	122.30	8.53	2.036	4.90	9.70	
6/22/2002 1:30	26.02	26.69	120.00	8.38	2.036	5.10	10.40	
6/22/2002 2:00	26.00	26.68	119.10	8.32	2.036	4.70	9.90	
6/22/2002 2:30	25.97	26.66	116.50	8.14	2.025	8.10	14.50	
6/22/2002 3:00	25.95	26.67	117.40	8.20	2.017	7.00	10.30	
6/22/2002 3:30	25.93	26.68	117.30	8.19	2.012	6.60	11.70	
6/22/2002 4:00	25.91	26.68	116.70	8.16	2.002	5.20	11.50	
6/22/2002 4:30	25.90	26.71	114.50	8.01	1.996	5.10	9.60	
6/22/2002 5:00	25.89	26.70	113.70	7.95	1.993	4.60	10.00	
6/22/2002 5:30	25.86	26.73	112.90	7.89	1.992	7.60	12.00	
6/22/2002 6:00	25.83	26.76	109.50	7.66	1.985	5.30	10.80	
6/22/2002 6:30	25.81	26.76	108.60	7.60	1.983	5.90	12.50	
6/22/2002 7:00	26.05	27.23	92.60	6.44	1.987	4.70	14.00	
6/22/2002 7:30	25.78	26.74	110.40	7.73	1.976	4.20	11.50	
6/22/2002 8:00	25.73	26.68	109.80	7.70	1.998	4.10	12.80	
6/22/2002 8:30	25.74	26.69	108.80	7.63	2.012	4.20	10.30	
6/22/2002 9:00	25.70	26.60	110.90	7.78	2.023	2.30	9.80	
6/22/2002 9:30	25.73	26.52	110.60	7.76	2.035	3.00	9.50	
6/22/2002 10:00	25.78	26.49	111.90	7.85	2.034	4.60	14.00	
6/22/2002 10:30	25.80	26.49	113.90	7.98	2.031	5.90	15.80	
6/22/2002 11:00	25.86	26.45	119.80	8.39	2.022	4.20	13.40	
6/22/2002 11:30	25.85	26.41	120.20	8.42	2.043	4.00	13.30	
6/22/2002 12:00	25.82	26.29	120.70	8.47	2.072	4.80	9.00	
6/22/2002 12:30	25.82	26.29	118.90	8.34	2.094	3.30	8.10	
6/22/2002 13:00	25.82	26.41	115.80	8.12	2.097	4.50	13.90	
6/22/2002 13:30	25.83	26.33	113.40	7.95	2.088	3.40	10.00	
6/22/2002 14:00	25.83	26.28	113.30	7.95	2.084	5.10	13.60	
6/22/2002 14:30	25.84	26.22	118.90	8.34	2.105	5.30	11.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/22/2002 15:00	25.84	26.25	120.10	8.43	2.085	4.20	10.00	
6/22/2002 15:30	25.83	26.45	116.20	8.14	2.089	3.80	15.90	
6/22/2002 16:00	25.84	26.53	113.70	7.96	2.092	6.30	13.60	
6/22/2002 16:30	25.85	26.62	111.50	7.80	2.109	7.80	13.80	
6/22/2002 17:00	25.87	26.68	110.00	7.69	2.098	6.80	18.80	
6/22/2002 17:30	25.88	26.74	109.20	7.63	2.086	5.10	15.00	
6/22/2002 18:00	25.88	26.80	108.60	7.59	2.095	6.80	19.90	
6/22/2002 18:30	25.88	26.80	105.90	7.40	2.071	6.40	12.60	
6/22/2002 19:00	25.89	26.78	102.80	7.19	2.073	8.60	22.80	
6/22/2002 19:30	25.84	26.63	103.90	7.27	2.076	4.80	19.70	
6/22/2002 20:00	25.82	26.62	105.60	7.40	2.075	5.70	20.40	
6/22/2002 20:30	25.54	25.94	124.90	8.82	2.064	5.00	16.50	
6/22/2002 21:00	25.86	26.83	97.40	6.81	2.051	8.40	19.50	
6/22/2002 21:30	25.87	26.93	95.90	6.70	2.042	6.00	13.10	
6/22/2002 22:00	25.86	26.99	94.20	6.58	2.041	6.60	14.90	
6/22/2002 22:30	25.85	27.06	92.00	6.42	2.035	7.70	14.00	
6/22/2002 23:00	25.82	27.07	93.10	6.50	2.031	5.20	10.10	
6/22/2002 23:30	25.82	27.25	88.60	6.18	2.031	4.60	10.40	
6/23/2002 0:00	25.78	27.42	87.70	6.12	2.032	5.40	14.40	
6/23/2002 0:30	25.76	27.49	87.70	6.12	2.035	5.30	13.10	
6/23/2002 1:00	25.78	27.59	84.10	5.87	2.034	4.80	9.80	
6/23/2002 1:30	25.80	27.70	81.70	5.69	2.031	4.70	9.60	
6/23/2002 2:00	25.81	27.77	79.40	5.53	2.032	4.90	13.80	
6/23/2002 2:30	25.81	27.85	78.70	5.47	2.033	5.70	11.90	
6/23/2002 3:00	25.82	27.92	74.70	5.19	2.031	6.60	10.70	
6/23/2002 3:30	25.82	27.97	70.30	4.88	2.028	6.40	14.00	
6/23/2002 4:00	25.83	28.04	64.40	4.47	2.026	8.60	21.40	
6/23/2002 4:30	25.84	28.11	59.60	4.14	2.024	5.00	12.50	
6/23/2002 5:00	25.86	28.18	55.40	3.84	2.028	5.80	13.00	
6/23/2002 5:30	25.87	28.18	52.80	3.67	2.025	7.90	15.10	
6/23/2002 6:00	25.87	28.20	50.00	3.47	2.022	5.50	16.10	
6/23/2002 6:30	25.87	28.22	47.90	3.32	2.027	5.10	15.20	
6/23/2002 7:00	25.87	28.26	45.50	3.16	2.021	9.40	31.90	
6/23/2002 7:30	25.85	28.29	46.70	3.24	2.027	4.20	10.20	
6/23/2002 8:00	25.84	28.36	46.80	3.24	2.032	4.70	15.00	
6/23/2002 8:30	25.78	28.36	57.60	4.00	2.037	4.10	9.20	
6/23/2002 9:00	25.79	28.45	62.20	4.32	2.032	4.60	11.00	
6/23/2002 9:30	25.83	28.55	65.90	4.56	2.031	3.60	8.70	
6/23/2002 10:00	25.86	28.59	66.70	4.62	2.038	3.70	8.70	
6/23/2002 10:30	25.89	28.65	61.30	4.24	2.032	3.00	8.60	
6/23/2002 11:00	25.94	28.67	67.20	4.64	2.030	4.20	8.60	
6/23/2002 11:30	25.95	28.73	76.50	5.28	2.040	4.30	8.80	
6/23/2002 12:00	25.99	28.67	85.50	5.90	2.046	3.00	6.20	
6/23/2002 12:30	26.03	28.65	93.50	6.45	2.039	2.80	6.10	
6/23/2002 13:00	26.12	28.67	105.10	7.24	2.049	3.60	6.10	
6/23/2002 13:30	26.23	28.72	113.30	7.79	2.063	3.40	7.10	
6/23/2002 14:00	26.31	28.76	119.90	8.23	2.076	3.40	5.60	
6/23/2002 14:30	26.33	28.68	115.10	7.90	2.071	5.60	8.90	
6/23/2002 15:00	26.36	28.46	114.00	7.83	2.059	4.30	8.90	
6/23/2002 15:30	26.35	28.65	114.40	7.85	2.043	4.20	9.00	
6/23/2002 16:00	26.29	28.64	115.80	7.95	2.045	4.40	7.40	
6/23/2002 16:30	26.24	28.61	115.90	7.97	2.033	3.30	8.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/23/2002 17:00	26.24	28.62	114.50	7.87	2.034	6.20	12.50	
6/23/2002 17:30	26.24	28.61	113.80	7.82	2.032	3.80	12.70	
6/23/2002 18:00	26.25	28.62	112.70	7.75	2.037	5.70	10.00	
6/23/2002 18:30	26.26	28.63	101.90	7.00	2.039	3.60	8.00	
6/23/2002 19:00	26.27	28.60	107.40	7.38	2.043	7.50	12.00	
6/23/2002 19:30	26.30	28.57	106.10	7.29	2.049	8.50	15.70	
6/23/2002 20:00	26.34	28.49	102.90	7.07	2.058	7.20	19.10	
6/23/2002 20:30	26.40	28.45	95.60	6.56	2.060	10.10	14.70	
6/23/2002 21:00	26.43	28.41	90.80	6.23	2.058	7.70	17.10	
6/23/2002 21:30	26.42	28.42	86.40	5.93	2.048	7.10	18.80	
6/23/2002 22:00	26.40	28.46	81.90	5.62	2.043	7.30	20.90	
6/23/2002 22:30	26.38	28.50	78.00	5.35	2.038	7.80	15.90	
6/23/2002 23:00	26.37	28.39	81.50	5.60	2.033	5.70	13.10	
6/23/2002 23:30	26.35	28.53	77.40	5.32	2.027	9.20	17.10	
6/24/2002 0:00	26.35	28.45	77.20	5.30	2.025	8.80	18.30	
6/24/2002 0:30	26.33	28.62	74.20	5.09	2.017	9.60	16.20	
6/24/2002 1:00	26.31	28.74	69.50	4.77	2.010	7.00	13.00	
6/24/2002 1:30	26.31	28.74	65.70	4.51	2.008	6.40	8.70	
6/24/2002 2:00	26.33	28.74	61.90	4.24	2.010	7.90	12.60	
6/24/2002 2:30	26.36	28.69	59.70	4.09	2.013	8.70	18.40	
6/24/2002 3:00	26.38	28.54	57.90	3.98	2.013	7.60	21.30	
6/24/2002 3:30	26.40	28.47	57.30	3.93	2.012	5.10	12.60	
6/24/2002 4:00	26.40	28.60	50.70	3.47	2.012	9.90	16.40	
6/24/2002 4:30	26.41	28.55	49.50	3.40	2.015	5.90	15.00	
6/24/2002 5:00	26.39	28.50	45.40	3.12	2.013	5.50	10.60	
6/24/2002 5:30	26.41	28.58	41.80	2.87	2.015	6.30	16.80	
6/24/2002 6:00	26.41	28.54	42.60	2.92	2.013	5.10	16.60	
6/24/2002 6:30	26.39	28.55	40.30	2.77	2.012	7.10	20.30	
6/24/2002 7:00	26.38	28.54	38.20	2.62	2.007	5.70	13.70	
6/24/2002 7:30	26.37	28.53	38.40	2.63	2.005	5.20	19.00	
6/24/2002 8:00	26.36	28.40	43.30	2.97	2.004	5.80	20.20	
6/24/2002 8:30	26.37	28.42	43.70	3.00	2.001	3.70	17.30	
6/24/2002 9:00	26.37	28.35	47.90	3.29	2.001	4.50	16.50	
6/24/2002 9:30	26.38	28.17	57.70	3.97	2.003	5.60	17.60	
6/24/2002 10:00	26.43	28.33	60.00	4.12	2.008	4.00	13.90	
6/24/2002 10:30	26.50	28.38	66.70	4.58	2.003	5.80	13.10	
6/24/2002 11:00	26.52	28.34	73.50	5.04	2.016	7.00	12.20	
6/24/2002 11:30	26.45	28.05	82.00	5.63	2.006	7.20	12.30	
6/24/2002 12:00	26.57	28.12	89.00	6.11	2.001	5.80	10.00	
6/24/2002 12:30	26.71	28.47	97.00	6.62	2.004	4.30	6.30	
6/24/2002 13:00	26.69	28.83	97.10	6.62	2.004	2.60	7.40	
6/24/2002 13:30	26.69	29.00	94.40	6.43	2.013	4.20	4.30	
6/24/2002 14:00	26.56	26.67	110.00	7.61	1.997	3.50	13.30	
6/24/2002 14:30	26.73	28.73	90.50	6.17	2.007	4.60	10.60	
6/24/2002 15:00	26.75	28.75	92.40	6.29	2.028	5.40	13.00	
6/24/2002 15:30	26.78	28.97	95.90	6.52	2.025	4.40	11.80	
6/24/2002 16:00	26.79	29.08	98.40	6.68	2.032	5.00	14.40	
6/24/2002 16:30	26.79	28.97	103.50	7.03	2.033	5.20	10.20	
6/24/2002 17:00	26.80	29.11	104.60	7.11	2.035	5.60	16.50	
6/24/2002 17:30	26.82	29.15	101.40	6.89	2.032	4.80	6.30	
6/24/2002 18:00	26.83	29.09	100.20	6.80	2.028	4.00	6.80	
6/24/2002 18:30	26.83	29.03	98.00	6.66	2.034	5.90	11.70	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/24/2002 19:00	26.84	29.02	94.70	6.43	2.035	5.90	7.70	
6/24/2002 19:30	26.85	28.95	92.00	6.25	2.037	11.50	12.00	
6/24/2002 20:00	26.85	28.89	88.30	6.00	2.034	6.80	7.70	
6/24/2002 20:30	26.84	28.72	85.80	5.84	2.036	7.80	9.60	
6/24/2002 21:00	26.82	28.36	86.10	5.87	2.031	8.90	16.20	
6/24/2002 21:30	26.81	28.46	80.50	5.49	2.022	8.20	12.10	
6/24/2002 22:00	26.79	28.56	74.90	5.11	2.015	7.80	15.40	
6/24/2002 22:30	26.76	28.51	70.40	4.80	2.010	7.80	11.40	
6/24/2002 23:00	26.73	28.52	67.20	4.59	2.003	7.50	15.80	
6/24/2002 23:30	26.70	28.50	64.20	4.38	1.998	9.40	12.30	
6/25/2002 0:00	26.69	28.52	60.60	4.14	1.995	7.70	14.70	
6/25/2002 0:30	26.67	28.55	60.20	4.11	1.993	7.00	13.40	
6/25/2002 1:00	26.66	28.61	58.40	3.98	1.990	8.40	10.10	
6/25/2002 1:30	26.67	28.45	61.10	4.17	1.986	5.70	16.80	
6/25/2002 2:00	26.62	28.10	69.20	4.74	1.982	4.50	14.90	
6/25/2002 2:30	26.52	27.82	77.00	5.29	1.979	3.50	13.30	
6/25/2002 3:00	26.49	28.03	67.00	4.60	1.979	4.60	11.50	
6/25/2002 3:30	26.52	28.26	61.40	4.21	1.977	4.30	14.00	
6/25/2002 4:00	26.51	28.29	58.40	4.00	1.977	5.10	15.90	
6/25/2002 4:30	26.50	28.36	57.70	3.96	1.976	4.00	15.90	
6/25/2002 5:00	26.51	28.39	56.30	3.86	1.978	6.10	14.80	
6/25/2002 5:30	26.51	28.53	51.90	3.55	1.979	5.10	19.00	
6/25/2002 6:00	26.50	28.66	46.00	3.15	1.981	4.80	16.60	
6/25/2002 6:30	26.51	28.64	45.80	3.13	1.982	5.10	11.40	
6/25/2002 7:00	26.51	28.68	42.90	2.93	1.983	5.10	14.00	
6/25/2002 7:30	26.52	28.63	41.20	2.82	1.986	4.60	11.40	
6/25/2002 8:00	26.53	28.69	38.50	2.63	1.990	6.00	12.30	
6/25/2002 8:30	26.54	28.70	38.10	2.60	1.983	4.70	13.60	
6/25/2002 9:00	26.55	28.75	39.10	2.67	1.987	4.40	12.00	
6/25/2002 9:30	26.56	28.82	40.50	2.76	1.989	3.90	11.60	
6/25/2002 10:00	26.59	28.88	41.90	2.86	1.989	3.30	9.50	
6/25/2002 10:30	26.63	29.00	48.60	3.31	1.991	3.10	8.30	
6/25/2002 11:00	26.68	29.03	58.20	3.96	1.991	2.70	7.20	
6/25/2002 11:30	26.73	28.95	66.40	4.52	2.002	2.90	7.10	
6/25/2002 12:00	26.82	28.87	77.80	5.29	2.002	2.50	5.10	
6/25/2002 12:30	26.85	28.81	83.10	5.65	2.001	3.20	5.40	
6/25/2002 13:00	26.88	28.79	83.20	5.65	1.998	5.40	6.90	
6/25/2002 13:30	26.92	28.80	86.00	5.84	2.004	3.90	6.90	
6/25/2002 14:00	26.97	28.83	92.50	6.27	2.006	3.80	6.50	
6/25/2002 14:30	27.03	28.85	101.30	6.86	2.009	4.40	6.40	
6/25/2002 15:00	27.07	28.88	108.10	7.32	2.001	18.20	8.10	
6/25/2002 15:30	27.11	28.91	115.30	7.80	1.999	9.50	8.80	
6/25/2002 16:00	27.18	28.97	126.00	8.51	2.001	5.30	6.60	
6/25/2002 16:30	27.25	29.00	134.60	9.08	2.002	21.00	8.10	
6/25/2002 17:00	27.32	28.95	141.10	9.51	2.011	8.00	7.10	
6/25/2002 17:30	27.35	28.84	142.70	9.62	2.012	7.50	8.00	
6/25/2002 18:00	27.35	28.73	142.30	9.59	2.007	7.00	10.20	
6/25/2002 18:30	27.36	28.74	141.40	9.53	2.008	8.10	9.50	
6/25/2002 19:00	27.37	28.76	138.00	9.30	2.000	11.80	8.20	
6/25/2002 19:30	27.41	28.87	137.50	9.26	1.993	7.90	7.40	
6/25/2002 20:00	27.32	28.94	127.80	8.61	1.990	7.60	5.60	
6/25/2002 20:30	27.25	29.07	121.60	8.20	1.988	3.30	5.90	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/25/2002 21:00	27.24	29.06	119.60	8.06	1.988	4.50	6.40	
6/25/2002 21:30	27.27	28.98	119.80	8.08	1.986	5.70	7.30	
6/25/2002 22:00	27.34	28.93	115.70	7.80	1.982	6.60	8.10	
6/25/2002 22:30	27.31	28.92	104.70	7.06	1.982	6.10	6.90	
6/25/2002 23:00	27.29	28.91	95.10	6.41	1.985	6.30	7.20	
6/25/2002 23:30	27.26	28.88	87.30	5.89	1.988	5.40	7.50	
6/26/2002 0:00	27.23	28.94	80.10	5.40	1.986	5.90	7.40	
6/26/2002 0:30	27.20	28.89	75.10	5.07	1.983	7.60	5.80	
6/26/2002 1:00	27.18	28.84	71.00	4.80	1.985	6.00	6.80	
6/26/2002 1:30	27.16	28.79	65.80	4.45	1.980	6.50	6.70	
6/26/2002 2:00	27.14	28.71	60.70	4.11	1.976	6.20	6.50	
6/26/2002 2:30	27.13	28.76	59.10	4.00	1.969	6.10	7.80	
6/26/2002 3:00	27.12	28.73	57.60	3.90	1.966	6.60	8.00	
6/26/2002 3:30	27.10	28.74	54.30	3.68	1.964	6.40	7.10	
6/26/2002 4:00	27.09	28.74	49.90	3.38	1.962	6.40	7.60	
6/26/2002 4:30	27.07	28.74	44.30	3.00	1.964	6.70	9.90	
6/26/2002 5:00	27.06	28.74	40.70	2.76	1.961	7.80	8.30	
6/26/2002 5:30	27.05	28.76	37.50	2.54	1.963	6.20	5.90	
6/26/2002 6:00	27.04	28.76	34.00	2.31	1.964	7.30	13.60	
6/26/2002 6:30	27.04	28.79	30.80	2.09	1.963	5.70	6.60	
6/26/2002 7:00	27.03	28.74	28.70	1.94	1.937	5.90	8.70	
6/26/2002 7:30	27.03	28.75	27.20	1.85	1.962	5.00	8.60	
6/26/2002 8:00	26.99	28.53	35.40	2.41	1.966	6.40	18.70	
6/26/2002 8:30	27.02	28.55	32.20	2.18	1.965	5.00	7.20	
6/26/2002 9:00	27.09	28.65	32.90	2.23	1.967	4.60	9.50	
6/26/2002 9:30	27.15	28.69	36.30	2.46	1.963	5.40	8.50	
6/26/2002 10:00	27.22	28.60	45.70	3.09	1.960	7.10	6.30	
6/26/2002 10:30	27.23	28.59	53.80	3.64	1.956	3.20	5.80	
6/26/2002 11:00	27.29	28.58	66.60	4.50	1.954	3.30	6.30	
6/26/2002 11:30	27.34	28.41	81.50	5.51	1.957	4.30	7.70	
6/26/2002 12:00	27.42	28.03	80.90	5.47	1.955	7.90	5.70	
6/26/2002 12:30	27.01	25.18	105.60	7.30	1.953	2.50	10.90	
6/26/2002 13:00	27.44	27.61	85.40	5.78	1.949	3.40	5.90	
6/26/2002 13:30	27.46	28.68	88.40	5.95	1.957	5.30	5.40	
6/26/2002 14:00	27.42	28.62	94.90	6.39	1.962	4.60	10.90	
6/26/2002 14:30	27.44	28.55	97.10	6.54	1.957	4.40	9.50	
6/26/2002 15:00	27.46	28.63	99.10	6.68	1.949	5.10	8.40	
6/26/2002 15:30	27.55	28.65	107.80	7.25	1.944	4.90	6.20	
6/26/2002 16:00	27.60	28.46	117.80	7.93	1.940	4.50	7.50	
6/26/2002 16:30	27.68	27.13	121.80	8.25	1.954	7.10	5.00	
6/26/2002 17:00	27.73	28.10	120.50	8.10	1.954	8.40	4.60	
6/26/2002 17:30	27.74	28.43	118.70	7.97	1.958	7.40	6.70	
6/26/2002 18:00	27.71	28.25	116.00	7.80	1.965	8.80	9.90	
6/26/2002 18:30	27.66	27.68	117.30	7.92	1.967	6.20	17.10	
6/26/2002 19:00	27.71	28.14	104.40	7.02	1.960	5.70	6.90	
6/26/2002 19:30	27.66	27.40	105.10	7.10	1.956	6.50	9.00	
6/26/2002 20:00	27.57	26.97	118.50	8.04	1.949	7.30	20.10	
6/26/2002 20:30	27.53	26.67	125.10	8.51	1.945	5.40	19.80	
6/26/2002 21:00	27.54	27.27	120.90	8.19	1.938	7.00	22.00	
6/26/2002 21:30	27.52	27.68	121.00	8.18	1.936	5.40	19.90	
6/26/2002 22:00	27.41	27.46	115.70	7.85	1.942	6.20	15.40	
6/26/2002 22:30	27.40	27.66	106.70	7.23	1.940	6.20	15.40	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/26/2002 23:00	27.39	27.77	99.90	6.77	1.934	8.00	17.80	
6/26/2002 23:30	27.41	27.78	89.20	6.04	1.933	4.80	5.90	
6/27/2002 0:00	27.38	27.65	84.20	5.71	1.938	7.50	5.70	
6/27/2002 0:30	27.31	27.39	87.80	5.97	1.937	9.20	5.80	
6/27/2002 1:00	27.30	27.34	82.30	5.60	1.930	5.50	8.20	
6/27/2002 1:30	27.22	27.10	82.00	5.59	1.922	8.10	12.40	
6/27/2002 2:00	27.06	26.62	93.40	6.40	1.915	4.70	7.80	
6/27/2002 2:30	27.07	26.71	88.70	6.08	1.912	4.50	4.70	
6/27/2002 3:00	27.03	26.67	88.00	6.04	1.911	4.60	7.40	
6/27/2002 3:30	27.01	26.72	80.80	5.54	1.910	5.20	8.60	
6/27/2002 4:00	27.06	26.80	73.40	5.03	1.906	6.20	9.50	
6/27/2002 4:30	27.06	26.85	65.80	4.51	1.905	7.20	11.10	
6/27/2002 5:00	27.00	26.67	74.20	5.09	1.907	5.60	7.90	
6/27/2002 5:30	26.97	26.65	75.40	5.18	1.908	5.40	10.60	
6/27/2002 6:00	27.04	26.80	54.20	3.72	1.912	7.70	6.50	
6/27/2002 6:30	26.97	26.70	70.10	4.81	1.912	4.30	9.60	
6/27/2002 7:00	26.98	26.79	61.90	4.24	1.914	5.30	11.00	
6/27/2002 7:30	27.01	26.86	55.50	3.80	1.918	5.30	11.20	
6/27/2002 8:00	27.04	26.94	43.70	2.99	1.918	6.20	8.40	
6/27/2002 8:30	27.00	26.96	49.20	3.37	1.915	4.50	6.80	
6/27/2002 9:00	26.95	26.98	62.90	4.32	1.914	3.50	6.10	
6/27/2002 9:30	26.92	27.00	77.10	5.29	1.918	4.00	6.10	
6/27/2002 10:00	26.95	27.00	80.90	5.54	1.914	3.40	5.80	
6/27/2002 10:30	26.98	27.07	81.20	5.56	1.911	4.00	7.80	
6/27/2002 11:00	27.01	27.08	83.70	5.73	1.906	3.60	6.90	
6/27/2002 11:30	27.08	27.10	86.50	5.91	1.902	3.50	4.10	
6/27/2002 12:00	27.14	27.13	90.40	6.17	1.898	3.70	6.40	
6/27/2002 12:30	27.23	27.13	96.90	6.61	1.896	3.70	4.90	
6/27/2002 13:00	27.31	27.12	101.80	6.93	1.892	2.90	4.10	
6/27/2002 13:30	27.42	27.17	107.30	7.29	1.889	7.50	7.10	
6/27/2002 14:00	27.48	27.15	115.30	7.83	1.886	3.70	6.10	
6/27/2002 14:30	27.54	27.19	122.30	8.30	1.880	2.50	9.20	
6/27/2002 15:00	27.58	27.20	125.80	8.52	1.873	6.00	6.40	
6/27/2002 15:30	27.56	27.12	127.60	8.66	1.865	3.90	6.20	
6/27/2002 16:00	27.56	27.19	130.50	8.85	1.869	5.30	6.30	
6/27/2002 16:30	27.48	27.20	129.20	8.77	1.859	2.80	5.20	
6/27/2002 17:00	27.52	26.98	129.50	8.79	1.860	2.80	5.30	
6/27/2002 17:30	27.68	27.20	129.90	8.79	1.858	3.40	3.50	
6/27/2002 18:00	27.47	27.21	121.80	8.27	1.855	2.90	4.70	
6/27/2002 18:30	27.41	27.27	118.10	8.03	1.859	3.30	6.70	
6/27/2002 19:00	27.43	27.23	115.80	7.86	1.865	3.10	4.10	
6/27/2002 19:30	27.57	27.01	119.50	8.11	1.862	3.20	5.40	
6/27/2002 20:00	27.49	27.32	110.40	7.48	1.870	9.30	5.20	
6/27/2002 20:30	27.44	27.36	106.90	7.26	1.881	6.40	4.80	
6/27/2002 21:00	27.45	27.19	104.10	7.07	1.890	10.80	5.30	
6/27/2002 21:30	27.45	27.17	101.40	6.89	1.890	5.30	4.70	
6/27/2002 22:00	27.44	27.19	99.10	6.73	1.885	8.20	4.70	
6/27/2002 22:30	27.46	27.29	97.50	6.62	1.886	4.50	4.60	
6/27/2002 23:00	27.48	27.19	98.90	6.71	1.891	4.70	5.50	
6/27/2002 23:30	27.51	27.10	96.60	6.56	1.889	6.70	5.70	
6/28/2002 0:00	27.53	26.89	95.90	6.51	1.884	6.50	7.00	
6/28/2002 0:30	27.55	27.04	92.20	6.26	1.876	6.60	9.50	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/28/2002 1:00	27.55	26.85	90.40	6.14	1.873	6.90	7.50	
6/28/2002 1:30	27.56	26.85	83.00	5.64	1.872	8.30	10.70	
6/28/2002 2:00	27.57	26.75	79.30	5.38	1.871	9.70	11.50	
6/28/2002 2:30	27.57	26.88	74.30	5.05	1.864	9.00	6.40	
6/28/2002 3:00	27.56	26.85	71.70	4.87	1.868	10.90	11.60	
6/28/2002 3:30	27.56	26.81	68.20	4.63	1.866	9.90	5.80	
6/28/2002 4:00	27.56	26.84	65.30	4.43	1.868	7.80	5.40	
6/28/2002 4:30	27.56	26.83	60.10	4.08	1.868	7.70	6.50	
6/28/2002 5:00	27.55	26.82	59.00	4.01	1.865	8.20	7.30	
6/28/2002 5:30	27.57	26.82	55.50	3.77	1.868	10.80	10.60	
6/28/2002 6:00	27.56	26.92	52.50	3.56	1.867	9.30	7.80	
6/28/2002 6:30	27.55	26.88	51.20	3.48	1.866	10.50	10.90	
6/28/2002 7:00	27.53	26.78	52.10	3.54	1.865	6.30	8.30	
6/28/2002 7:30	27.53	26.78	53.30	3.62	1.867	5.70	8.50	
6/28/2002 8:00	27.52	26.64	51.80	3.52	1.872	5.90	8.50	
6/28/2002 8:30	27.56	26.63	57.10	3.88	1.872	6.40	9.80	
6/28/2002 9:00	27.53	26.42	69.10	4.71	1.870	4.80	8.00	
6/28/2002 9:30	27.59	26.45	73.10	4.97	1.871	6.50	10.60	
6/28/2002 10:00	27.63	26.39	78.30	5.33	1.870	5.30	7.00	
6/28/2002 10:30	27.66	27.17	80.80	5.47	1.869	4.10	11.50	
6/28/2002 11:00	27.68	27.08	81.50	5.52	1.864	3.70	9.60	
6/28/2002 11:30	27.68	27.18	77.70	5.26	1.857	4.10	8.70	
6/28/2002 12:00	27.86	27.55	82.10	5.52	1.858	4.50	7.10	
6/28/2002 12:30	27.86	27.62	84.60	5.69	1.855	4.20	8.60	
6/28/2002 13:00	27.86	27.65	85.40	5.75	1.858	3.90	6.00	
6/28/2002 13:30	27.90	27.76	86.50	5.81	1.856	3.80	5.20	
6/28/2002 14:00	27.98	27.83	91.40	6.13	1.844	4.50	5.50	
6/28/2002 14:30	28.07	27.86	97.60	6.53	1.850	3.50	4.30	
6/28/2002 15:00	28.09	27.99	93.30	6.24	1.847	5.10	5.00	
6/28/2002 15:30	28.11	28.14	96.40	6.44	1.847	3.40	4.70	
6/28/2002 16:00	28.18	28.22	99.90	6.66	1.846	3.90	5.60	
6/28/2002 16:30	28.21	28.09	100.10	6.68	1.847	3.90	5.50	
6/28/2002 17:00	28.42	26.57	111.60	7.48	1.849	5.60	6.60	
6/28/2002 17:30	28.51	26.48	113.60	7.61	1.850	2.40	9.70	
6/28/2002 18:00	28.39	27.06	108.20	7.24	1.849	6.30	6.00	
6/28/2002 18:30	28.26	28.02	97.10	6.47	1.852	6.30	5.00	
6/28/2002 19:00	28.25	28.09	80.10	5.34	1.861	4.80	5.60	
6/28/2002 19:30	28.26	28.42	76.10	5.06	1.873	5.50	5.40	
6/28/2002 20:00	28.26	28.34	71.20	4.74	1.874	5.70	7.70	
6/28/2002 20:30	28.27	28.15	75.20	5.01	1.878	5.60	6.80	
6/28/2002 21:00	28.28	28.01	70.60	4.71	1.875	5.40	8.80	
6/28/2002 21:30	28.30	27.57	77.50	5.18	1.877	4.80	5.70	
6/28/2002 22:00	28.31	27.45	82.50	5.52	1.881	5.40	5.90	
6/28/2002 22:30	28.27	26.77	73.50	4.94	1.881	6.70	6.90	
6/28/2002 23:00	28.28	27.23	64.50	4.32	1.876	10.20	10.60	
6/28/2002 23:30	28.28	27.12	65.30	4.38	1.875	5.90	10.60	
6/29/2002 0:00	28.24	27.35	68.40	4.58	1.872	6.20	7.60	
6/29/2002 0:30	28.22	26.03	65.20	4.40	1.875	6.20	7.40	
6/29/2002 1:00	28.20	25.88	66.30	4.48	1.871	5.10	7.90	
6/29/2002 1:30	28.19	26.08	68.00	4.59	1.861	7.60	8.70	
6/29/2002 2:00	28.15	26.05	70.90	4.79	1.852	10.10	10.40	
6/29/2002 2:30	28.09	25.87	74.50	5.04	1.842	6.40	11.10	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/29/2002 3:00	27.99	25.97	93.60	6.34	1.836	7.00	7.60	
6/29/2002 3:30	28.08	26.47	67.30	4.54	1.832	7.70	5.90	
6/29/2002 4:00	28.03	26.55	64.50	4.35	1.825	6.50	7.90	
6/29/2002 4:30	27.90	26.40	73.90	5.00	1.823	4.90	7.80	
6/29/2002 5:00	27.78	26.35	81.60	5.54	1.822	6.80	10.00	
6/29/2002 5:30	27.71	26.19	97.30	6.61	1.823	3.60	9.70	
6/29/2002 6:00	27.66	26.18	100.40	6.83	1.822	2.30	5.90	
6/29/2002 6:30	27.65	26.21	99.40	6.77	1.824	2.20	5.90	
6/29/2002 7:00	27.62	26.09	98.40	6.70	1.828	2.30	6.30	
6/29/2002 7:30	27.62	25.98	96.60	6.59	1.830	2.10	6.80	
6/29/2002 8:00	27.62	25.90	95.70	6.53	1.831	3.90	5.60	
6/29/2002 8:30	27.64	25.93	95.50	6.51	1.833	3.30	6.40	
6/29/2002 9:00	27.68	26.36	95.20	6.47	1.835	3.10	5.60	
6/29/2002 9:30	27.75	26.40	95.60	6.49	1.830	3.20	5.90	
6/29/2002 10:00	27.81	26.39	97.20	6.59	1.828	2.30	6.00	
6/29/2002 10:30	27.86	26.38	98.60	6.68	1.825	2.30	5.00	
6/29/2002 11:00	28.02	26.50	89.00	6.01	1.828	5.40	5.90	
6/29/2002 11:30	28.22	26.84	82.60	5.55	1.831	6.40	6.50	
6/29/2002 12:00	28.33	27.07	77.20	5.17	1.828	8.10	5.50	
6/29/2002 12:30	28.43	27.22	81.40	5.44	1.826	12.60	5.50	
6/29/2002 13:00	28.54	27.35	85.60	5.70	1.818	4.00	5.90	
6/29/2002 13:30	28.53	27.40	92.90	6.19	1.819	2.80	4.40	
6/29/2002 14:00	28.52	27.42	95.70	6.37	1.817	2.60	3.80	
6/29/2002 14:30	28.64	27.45	103.20	6.86	1.814	2.70	4.50	
6/29/2002 15:00	28.71	27.38	108.00	7.17	1.813	3.20	5.90	
6/29/2002 15:30	28.73	27.41	113.00	7.50	1.813	3.30	4.40	
6/29/2002 16:00	28.73	27.26	107.60	7.15	1.819	3.40	5.70	
6/29/2002 16:30	28.89	26.59	115.50	7.68	1.822	4.90	7.20	
6/29/2002 17:00	28.78	27.14	102.10	6.78	1.820	8.50	6.60	
6/29/2002 17:30	28.76	27.34	94.60	6.28	1.814	4.00	6.70	
6/29/2002 18:00	28.74	27.23	89.00	5.92	1.816	6.40	6.30	
6/29/2002 18:30	28.74	27.20	91.50	6.08	1.818	4.30	7.80	
6/29/2002 19:00	28.72	27.26	83.30	5.54	1.818	4.40	6.20	
6/29/2002 19:30	28.73	27.20	84.80	5.63	1.819	3.90	5.70	
6/29/2002 20:00	28.71	26.85	77.60	5.17	1.821	4.40	5.50	
6/29/2002 20:30	28.71	27.18	76.20	5.07	1.827	5.30	6.60	
6/29/2002 21:00	28.69	27.33	70.20	4.67	1.833	6.00	6.30	
6/29/2002 21:30	28.67	27.32	63.60	4.23	1.831	4.70	5.40	
6/29/2002 22:00	28.66	27.26	61.80	4.11	1.830	5.00	8.60	
6/29/2002 22:30	28.67	27.20	65.50	4.36	1.835	3.80	6.20	
6/29/2002 23:00	28.63	27.18	57.70	3.84	1.837	52.10	6.80	
6/29/2002 23:30	28.65	27.08	59.00	3.93	1.836	5.40	6.90	
6/30/2002 0:00	28.65	26.88	59.70	3.98	1.834	3.90	5.70	
6/30/2002 0:30	28.66	26.88	62.20	4.15	1.833	6.70	5.30	
6/30/2002 1:00	28.66	26.86	62.90	4.19	1.830	5.10	8.40	
6/30/2002 1:30	28.65	26.78	62.40	4.16	1.829	4.00	7.20	
6/30/2002 2:00	28.63	26.78	57.10	3.81	1.822	3.80	5.50	
6/30/2002 2:30	28.62	26.95	59.10	3.94	1.814	5.10	5.50	
6/30/2002 3:00	28.59	26.76	59.30	3.96	1.810	4.20	5.60	
6/30/2002 3:30	28.57	26.53	62.40	4.17	1.805	10.80	6.90	
6/30/2002 4:00	28.56	26.57	62.00	4.15	1.800	5.00	7.30	
6/30/2002 4:30	28.54	26.45	63.40	4.24	1.798	6.40	6.10	

DateTime (mm/dd/year hr:min)	Temp (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
6/30/2002 5:00	28.53	26.69	50.00	3.34	1.804	5.10	5.80	
6/30/2002 5:30	28.50	26.63	56.70	3.80	1.788	6.20	6.10	
6/30/2002 6:00	28.48	26.60	56.10	3.76	1.796	5.90	6.20	
6/30/2002 6:30	28.46	26.56	55.60	3.72	1.801	6.10	6.60	
6/30/2002 7:00	28.45	26.18	49.80	3.35	1.808	4.80	5.70	
6/30/2002 7:30	28.46	26.21	51.00	3.42	1.810	4.30	6.30	
6/30/2002 8:00	28.48	26.20	51.10	3.43	1.805	3.60	7.60	
6/30/2002 8:30	28.52	26.21	51.10	3.42	1.805	3.30	7.00	
6/30/2002 9:00	28.58	26.21	55.70	3.73	1.809	3.20	6.90	
6/30/2002 9:30	28.65	26.14	61.10	4.09	1.813	4.70	6.00	
6/30/2002 10:00	28.70	26.62	64.70	4.32	1.815	3.00	6.00	
6/30/2002 10:30	28.72	26.51	72.50	4.84	1.814	3.70	5.80	
6/30/2002 11:00	28.76	26.52	78.50	5.23	1.812	3.90	5.40	
6/30/2002 11:30	28.77	26.60	77.70	5.18	1.818	3.20	4.20	
6/30/2002 12:00	28.72	26.00	73.10	4.90	1.801	5.50	5.80	
6/30/2002 12:30	28.72	26.24	76.80	5.14	1.795	3.20	4.90	
6/30/2002 13:00	28.65	25.99	81.30	5.45	1.806	3.90	6.80	
6/30/2002 13:30	28.61	25.90	84.70	5.68	1.823	4.70	7.20	
6/30/2002 14:00	28.60	25.72	85.20	5.72	1.820	4.00	6.30	
6/30/2002 14:30	28.31	25.79	98.70	6.66	1.829	2.80	6.90	
6/30/2002 15:00	28.21	25.96	98.40	6.64	1.817	3.10	7.00	
6/30/2002 15:30	28.07	25.96	96.70	6.54	1.806	3.00	8.40	
6/30/2002 16:00	28.04	25.97	89.80	6.08	1.776	2.90	6.60	
6/30/2002 16:30	28.03	25.93	92.10	6.24	1.770	2.90	7.10	
6/30/2002 17:00	27.95	25.91	92.10	6.24	1.787	4.80	7.40	
6/30/2002 17:30	27.93	25.92	90.90	6.17	1.798	2.50	6.90	
6/30/2002 18:00	27.92	25.89	92.90	6.31	1.788	2.50	6.00	
6/30/2002 18:30	27.90	25.82	94.20	6.40	1.790	3.40	6.00	
6/30/2002 19:00	27.89	25.83	93.80	6.37	1.797	2.80	6.40	
6/30/2002 19:30	27.87	25.71	93.00	6.32	1.798	3.90	7.60	
6/30/2002 20:00	27.86	25.74	90.70	6.17	1.798	4.40	8.60	
6/30/2002 20:30	27.84	25.73	89.60	6.09	1.798	14.10	7.00	
6/30/2002 21:00	27.79	25.77	87.60	5.96	1.798	3.70	6.30	
6/30/2002 21:30	27.75	24.85	87.40	5.99	1.804	9.20	6.30	
6/30/2002 22:00	27.69	25.79	86.50	5.89	1.804	3.90	6.20	
6/30/2002 22:30	27.65	25.85	85.30	5.81	1.802	3.20	6.10	
6/30/2002 23:00	27.61	25.86	83.30	5.68	1.805	13.50	7.40	
6/30/2002 23:30	27.58	25.79	83.50	5.70	1.811	5.00	5.80	