

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
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Gulf Jackson, February 2002								
2/1/2002 0:00	72.50	31.05	90.18	6.40	5.587	813.72	98.40	
2/1/2002 0:30	72.00	31.31	90.67	6.46	6.009	499.38	57.60	
2/1/2002 1:00	71.70	31.47	91.56	6.55	6.424	225.58	51.40	
2/1/2002 1:30	70.80	31.97	93.94	6.78	6.759	229.35	38.20	
2/1/2002 2:00	70.60	32.07	94.13	6.81	7	156.27	58.30	
2/1/2002 2:30	70.40	32.18	93.82	6.79	7.16	313.02	203.00	
2/1/2002 3:00	70.20	32.26	93.41	6.77	7.16	652.94	153.20	
2/1/2002 3:30	70.00	32.34	93.20	6.77	7.14	290.47	76.20	
2/1/2002 4:00	69.98	32.35	92.49	6.71	7.01	309.59	80.90	
2/1/2002 4:30	70.10	32.27	91.37	6.62	6.704	129.97	78.90	
2/1/2002 5:00	70.40	32.06	89.76	6.48	6.387	36.76	49.30	
2/1/2002 5:30	70.60	31.64	88.05	6.36	6.056	108.13	38.40	
2/1/2002 6:00	71.20	31.52	84.04	6.00	5.661	161.41	34.70	
2/1/2002 6:30	71.40	31.33	80.53	5.71	5.203	105.19	119.50	
2/1/2002 7:00	71.50	31.19	78.22	5.53	4.71	70.32	76.80	
2/1/2002 7:30	71.60	30.94	72.10	5.05	4.256	58.02	58.90	
2/1/2002 8:00	71.70	30.88	71.99	5.04	3.861	46.95	37.90	
2/1/2002 8:30	71.50	30.96	73.48	5.17	3.471	25.39	64.10	
2/1/2002 9:00	71.80	30.67	71.27	4.99	3.148	15.64	33.90	
2/1/2002 9:30	72.00	30.52	73.96	5.19	2.901	30.59	71.20	
2/1/2002 10:00	72.40	30.39	73.65	5.14	2.766	15.13	38.80	
2/1/2002 10:30	72.90	30.59	88.13	6.23	2.894	14.02	120.70	
2/1/2002 11:00	72.90	30.33	74.02	5.13	3.244	26.83	47.70	
2/1/2002 11:30	73.10	30.44	81.71	5.72	3.647	33.34	75.40	
2/1/2002 12:00	73.10	30.61	83.00	5.81	4.076	23.89	132.90	
2/1/2002 12:30	73.10	30.59	81.69	5.71	4.425	22.47	89.20	
2/1/2002 13:00	73.50	30.64	88.58	6.21	4.892	22.37	117.90	
2/1/2002 13:30	73.20	30.74	84.46	5.91	5.328	18.92	40.10	
2/1/2002 14:00	73.10	31.07	90.75	6.39	5.637	19.22	42.80	
2/1/2002 14:30	73.10	31.30	96.44	6.83	5.989	23.60	107.00	
2/1/2002 15:00	72.40	31.53	94.33	6.70	6.291	19.53		
2/1/2002 15:30	72.30	31.77	95.32	6.78	6.487	23.91	36.70	
2/1/2002 16:00	72.00	32.02	72.11	4.95	6.524	15.78	39.20	
2/1/2002 16:30	72.00	32.15	78.89	5.48	6.577	26.26	48.10	
2/1/2002 17:00	72.00	32.14	85.08	5.97	6.432	459.27	99.90	
2/1/2002 17:30	72.40	31.91	86.37	6.05	6.129	25.75	33.80	
2/1/2002 18:00	72.60	31.65	87.56	6.15	5.812	30.13	40.80	
2/1/2002 18:30	72.80	31.58	90.15	6.34	5.547	22.10	32.70	
2/1/2002 19:00	73.20	31.34	87.74	6.13	5.286	27.90	17.50	
2/1/2002 19:30	73.90	31.03	93.72	6.56	4.951	1110.61	32.40	
2/1/2002 20:00	74.60	30.82	95.21	6.63	4.631	1504.34	24.30	
2/1/2002 20:30	74.50	30.72	98.00	6.87	4.329	1502.34	33.10	
2/1/2002 21:00	73.90	30.80	91.89	6.43	4.059	40.63	50.30	
2/1/2002 21:30	74.50	30.68	93.08	6.48	3.823	80.01	169.50	
2/1/2002 22:00	75.00	30.57	91.97	6.36	3.751	51.22	34.10	
2/1/2002 22:30	74.60	30.59	91.05	6.32	3.818	26.60	25.00	
2/1/2002 23:00	73.90	30.62	89.84	6.28	3.976	28.94	16.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/1/2002 23:30	73.50	30.71	89.43	6.28	4.215	30.88	18.50	
2/2/2002 0:00	73.60	30.48	87.92	6.16	4.535	42.28	16.60	
2/2/2002 0:30	73.60	30.52	94.91	6.71	5.003	48.89	16.60	
2/2/2002 1:00	73.10	30.79	90.00	6.35	5.338	52.36	16.70	
2/2/2002 1:30	72.50	31.08	87.78	6.21	5.739	13.18	13.10	
2/2/2002 2:00	72.20	31.40	88.27	6.25	6.032	18.99	12.30	
2/2/2002 2:30	71.50	31.87	90.46	6.45	6.449	24.08	10.80	
2/2/2002 3:00	71.20	32.06	90.35	6.46	6.679	30.49	19.80	
2/2/2002 3:30	71.00	32.08	91.14	6.54	6.698	16.25	11.00	
2/2/2002 4:00	71.00	32.17	90.63	6.49	6.696	18.19	13.50	
2/2/2002 4:30	70.90	32.20	89.42	6.40	6.59	38.44	13.00	
2/2/2002 5:00	71.20	31.89	87.50	6.25	6.471	26.03	19.60	
2/2/2002 5:30	71.60	31.55	84.39	5.99	6.141	29.19	14.50	
2/2/2002 6:00	72.20	30.67	80.28	5.67	5.784	54.94	21.90	
2/2/2002 6:30	72.10	30.51	79.77	5.65	5.496	41.20	18.70	
2/2/2002 7:00	71.80	30.48	77.06	5.46	5.182	32.76	18.90	
2/2/2002 7:30	71.30	30.78	74.75	5.30	4.833	15.66	11.60	
2/2/2002 8:00	71.40	30.41	74.43	5.29	4.494	33.99	16.40	
2/2/2002 8:30	71.00	30.49	74.12	5.29	4.311	43.35	15.60	
2/2/2002 9:00	71.10	30.27	77.01	5.53	4.044	37.25	13.90	
2/2/2002 9:30	70.90	30.13	76.70	5.53	3.494	46.11	23.70	
2/2/2002 10:00	70.10	30.18	75.89	5.53	2.983	34.81	23.40	
2/2/2002 10:30	69.71	30.19	73.88	5.41	2.769	22.19	48.10	
2/2/2002 11:00	69.84	30.28	80.36	5.90	3.013	24.33	20.80	
2/2/2002 11:30	70.90	30.10	80.25	5.81	3.379	37.16	48.40	
2/2/2002 12:00	71.20	30.08	82.14	5.94	3.759	23.32	100.70	
2/2/2002 12:30	71.10	30.08	80.23	5.79	3.992	21.90		
2/2/2002 13:00	71.30	30.09	82.62	5.97	4.313	24.45	36.40	
2/2/2002 13:30	71.60	30.11	81.01	5.81	4.678	25.98	39.50	
2/2/2002 14:00	71.20	30.52	82.79	5.96	5.066	34.64	40.80	
2/2/2002 14:30	71.20	30.65	83.38	6.00	5.493	30.67	37.70	
2/2/2002 15:00	71.30	31.12	86.67	6.22	5.875	45.03	22.20	
2/2/2002 15:30	71.20	31.42	89.06	6.40	6.078	57.76	31.70	
2/2/2002 16:00	71.00	31.53	89.35	6.43	6.21	28.54	23.00	
2/2/2002 16:30	70.90	31.64	89.44	6.44	6.24	47.89		
2/2/2002 17:00	70.90	31.63	91.42	6.60	6.284	34.25	12.70	
2/2/2002 17:30	70.90	31.45	90.81	6.56	6.19	44.03	15.00	
2/2/2002 18:00	71.00	31.26	91.60	6.63	5.985	43.62	15.70	
2/2/2002 18:30	70.90	31.08	88.09	6.37	5.794	48.21	15.40	
2/2/2002 19:00	71.00	30.79	87.08	6.30	5.65	64.61	20.00	
2/2/2002 19:30	71.00	30.46	92.37	6.74	5.35	36.91	18.00	
2/2/2002 20:00	70.80	30.46	94.55	6.93	4.974	34.37	17.00	
2/2/2002 20:30	70.60	30.40	94.64	6.96	4.619	19.60	14.70	
2/2/2002 21:00	70.10	30.26	89.43	6.60	4.27	19.50	14.10	
2/2/2002 21:30	69.64	30.26	88.22	6.54	3.935	16.45	12.60	
2/2/2002 22:00	69.13	30.20	86.11	6.42	3.647	14.01	12.10	
2/2/2002 22:30	68.50	30.28	81.50	6.11	3.403	9.94	11.00	
2/2/2002 23:00	67.94	30.25	81.18	6.13	3.129	13.40	10.40	
2/2/2002 23:30	67.42	30.26	75.17	5.70	3.043	4.85	9.40	
2/3/2002 0:00	67.53	30.25	82.46	6.27	3.304	13.82	10.70	
2/3/2002 0:30	67.92	30.22	84.15	6.37	3.626	13.11	13.00	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/3/2002 1:00	68.10	30.20	85.54	6.46	3.885	10.67	11.30	
2/3/2002 1:30	68.04	30.18	86.03	6.51	4.164	12.09	11.10	
2/3/2002 2:00	67.94	30.18	84.91	6.43	4.485	11.38	12.80	
2/3/2002 2:30	67.96	30.21	83.10	6.28	4.746	11.69	12.90	
2/3/2002 3:00	68.02	30.28	80.69	6.08	5.002	10.57	13.50	
2/3/2002 3:30	68.27	30.09	81.48	6.14	5.304	14.86	12.80	
2/3/2002 4:00	68.33	30.47	79.57	5.96	5.612	16.79	12.50	
2/3/2002 4:30	68.25	30.63	78.36	5.86	5.751	20.47	12.70	
2/3/2002 5:00	68.25	30.67	77.24	5.77	5.872	12.32	12.00	
2/3/2002 5:30	68.12	30.73	75.13	5.61	5.894	35.35	13.70	
2/3/2002 6:00	67.97	30.87	72.02	5.36	5.916	36.98	14.00	
2/3/2002 6:30	67.84	30.91	67.51	5.02	5.847	25.16	13.10	
2/3/2002 7:00	67.51	30.88	69.80	5.23	5.701	13.45	9.70	
2/3/2002 7:30	67.12	30.74	75.49	5.72	5.576	10.70	11.50	
2/3/2002 8:00	66.86	30.80	76.37	5.81	5.316	12.23	9.80	
2/3/2002 8:30	66.55	30.56	76.86	5.89	5.081	8.77	9.10	
2/3/2002 9:00	65.58	30.41	75.65	5.89	4.856	5.10	10.00	
2/3/2002 9:30	65.44	30.42	78.84	6.15	4.681	4.09	8.50	
2/3/2002 10:00	65.27	30.43	81.03	6.34	4.388	5.52	8.30	
2/3/2002 10:30	65.07	30.41	82.32	6.46	4.284	5.62	6.80	
2/3/2002 11:00	65.53	30.44	87.21	6.80	4.157	2.67	6.40	
2/3/2002 11:30	65.92	30.40	88.29	6.86	4.117	61.38	15.40	
2/3/2002 12:00	64.90	30.40	83.28	6.55	4.192	4.81	5.90	
2/3/2002 12:30	65.58	30.41	83.67	6.52	4.37	2.88	6.90	
2/3/2002 13:00	67.11	30.43	94.46	7.24	4.589	15.32	11.30	
2/3/2002 13:30	67.90	30.45	93.85	7.12	4.82	16.34	10.10	
2/3/2002 14:00	68.05	30.41	100.34	7.62	5.068	35.51	14.40	
2/3/2002 14:30	67.76	30.37	97.12	7.40	5.243	16.04	9.80	
2/3/2002 15:00	68.57	30.78	96.11	7.22	5.56	13.29	9.10	
2/3/2002 15:30	68.67	30.94	94.80	7.10	5.829	9.72	9.50	
2/3/2002 16:00	68.78	30.95	95.89	7.18	6.117	15.64	9.90	
2/3/2002 16:30	68.66	30.85	95.18	7.14	6.291	12.99	10.20	
2/3/2002 17:00	68.72	30.73	97.67	7.33	6.336	15.34	10.30	
2/3/2002 17:30	68.68	30.60	99.65	7.50	6.406	17.07	9.70	
2/3/2002 18:00	68.54	30.36	97.24	7.34	6.379	28.09	11.80	
2/3/2002 18:30	68.42	30.03	97.03	7.36	6.257	20.55	19.20	
2/3/2002 19:00	68.20	29.74	97.62	7.44	6.04	31.05	12.60	
2/3/2002 19:30	68.15	29.74	95.91	7.31	5.947	34.42	13.60	
2/3/2002 20:00	67.83	29.58	94.20	7.21	5.659	36.77	16.30	
2/3/2002 20:30	67.58	29.19	98.28	7.58	5.309	17.09	10.60	
2/3/2002 21:00	67.27	29.29	98.57	7.62	5.007	16.58	11.90	
2/3/2002 21:30	66.87	29.39	98.06	7.61	4.778	24.75	14.00	
2/3/2002 22:00	66.53	29.25	95.05	7.41	4.487	16.18	10.00	
2/3/2002 22:30	66.20	29.63	92.14	7.18	4.236	17.21	9.40	
2/3/2002 23:00	65.97	29.60	90.33	7.06	4.072	19.15	9.70	
2/3/2002 23:30	65.68	29.75	89.01	6.97	3.941	15.07	8.50	
2/4/2002 0:00	65.48	29.76	89.20	7.01	3.821	15.17	8.80	
2/4/2002 0:30	65.21	29.85	89.09	7.01	3.75	10.79	8.40	
2/4/2002 1:00	64.90	30.00	87.48	6.90	3.638	10.49	231.80	
2/4/2002 1:30	64.53	29.73	85.57	6.80	3.739	14.37	48.80	
2/4/2002 2:00	64.64	29.45	85.86	6.83	4.026	21.61	15.50	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/4/2002 2:30	64.49	29.32	85.54	6.83	4.199	19.57	12.40	
2/4/2002 3:00	64.41	29.13	86.13	6.90	4.37	16.11	9.70	
2/4/2002 3:30	64.39	28.37	85.82	6.92	4.615	23.46	11.50	
2/4/2002 4:00	64.25	28.03	85.11	6.90	4.934	31.21	12.70	
2/4/2002 4:30	64.50	26.71	86.90	7.10	5.201	37.74	20.10	
2/4/2002 5:00	64.46	26.62	86.59	7.09	5.292	38.15	14.50	
2/4/2002 5:30	64.22	26.70	86.47	7.09	5.415	44.07	15.00	
2/4/2002 6:00	63.66	26.75	85.16	7.03	5.426	58.97	21.50	
2/4/2002 6:30	63.71	26.95	85.75	7.06	5.45	48.06	16.20	
2/4/2002 7:00	63.39	26.75	85.44	7.08	5.453	39.19	14.90	
2/4/2002 7:30	63.24	26.38	84.03	7.00	5.409	49.19	15.30	
2/4/2002 8:00	63.08	25.81	84.42	7.09	5.327	41.54	15.00	
2/4/2002 8:30	62.78	26.11	82.80	6.96	5.229	39.30	13.00	
2/4/2002 9:00	62.55	26.12	83.39	7.03	5.081	47.87	13.70	
2/4/2002 9:30	62.26	25.29	84.48	7.19	4.917	36.86	13.50	
2/4/2002 10:00	62.06	24.24	86.87	7.47	4.764	39.31	13.30	
2/4/2002 10:30	61.90	22.85	88.86	7.73	4.566	23.09	11.90	
2/4/2002 11:00	61.66	22.12	91.15	7.97	4.392	17.17	10.60	
2/4/2002 11:30	61.50	22.28	92.73	8.10	4.294	18.10	10.90	
2/4/2002 12:00	61.45	22.88	94.92	8.24	4.222	14.32	10.80	
2/4/2002 12:30	61.60	22.75	97.61	8.45	4.199	14.84	9.80	
2/4/2002 13:00	61.78	22.98	101.90	8.76	4.199	11.57	10.30	
2/4/2002 13:30	62.47	22.49	105.19	8.99	4.303	16.98	11.60	
2/4/2002 14:00	62.46	23.00	101.38	8.66	4.47	19.44	12.40	
2/4/2002 14:30	62.81	23.49	108.06	9.12	4.622	12.70	13.10	
2/4/2002 15:00	63.25	22.81	104.25	8.83	4.783	11.48	13.50	
2/4/2002 15:30	63.21	22.70	102.44	8.70	5.054	11.79	12.70	
2/4/2002 16:00	63.02	22.63	99.33	8.47	5.233	17.20	13.50	
2/4/2002 16:30	63.39	22.52	99.92	8.49	5.442	20.88	14.20	
2/4/2002 17:00	63.48	22.51	99.41	8.44	5.641	23.64	14.70	
2/4/2002 17:30	63.27	22.57	98.40	8.38	5.754	33.85	15.10	
2/4/2002 18:00	62.84	22.47	99.48	8.51	5.873	27.93	16.00	
2/4/2002 18:30	62.54	22.10	98.27	8.46	5.844	33.14	14.90	
2/4/2002 19:00	62.34	21.82	96.26	8.34	5.8	22.12	13.80	
2/4/2002 19:30	62.01	21.83	94.75	8.25	5.68	16.00	13.00	
2/4/2002 20:00	61.63	21.90	93.44	8.17	5.486	16.71	12.70	
2/4/2002 20:30	61.41	22.15	91.53	8.02	5.346	17.53	11.50	
2/4/2002 21:00	61.51	21.93	90.71	7.96	5.094	19.27	11.90	
2/4/2002 21:30	61.21	22.11	89.60	7.89	4.881	18.05	11.30	
2/4/2002 22:00	60.72	22.29	88.19	7.81	4.67	13.05	11.40	
2/4/2002 22:30	60.34	22.35	86.68	7.72	4.382	17.44	11.80	
2/4/2002 23:00	60.10	22.53	86.07	7.68	4.035	11.83	10.60	
2/4/2002 23:30	59.24	24.27	85.56	7.60	3.743	7.85	9.50	
2/5/2002 0:00	58.72	23.97	83.04	7.47	3.494	9.69	9.00	
2/5/2002 0:30	57.96	24.84	82.83	7.46	3.216	7.55	8.20	
2/5/2002 1:00	57.51	24.79	81.52	7.40	3.01	6.53	7.70	
2/5/2002 1:30	57.10	24.92	81.21	7.40	2.864	7.25	7.70	
2/5/2002 2:00	56.62	25.85	80.20	7.30	2.729	9.09	7.00	
2/5/2002 2:30	55.95	26.34	78.49	7.19	2.662	11.24	6.70	
2/5/2002 3:00	55.24	26.37	77.87	7.21	2.628	4.60	5.80	
2/5/2002 3:30	55.84	26.93	79.46	7.24	2.711	7.06	7.70	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/5/2002 4:00	56.01	26.58	80.35	7.32	2.845	15.13	8.80	
2/5/2002 4:30	55.46	25.76	79.64	7.36	2.969	15.13	7.90	
2/5/2002 5:00	55.53	26.12	79.93	7.36	3.234	10.33	8.10	
2/5/2002 5:30	55.61	24.23	80.92	7.55	3.579	9.52	8.40	
2/5/2002 6:00	56.74	22.61	81.00	7.56	3.752	9.01	9.50	
2/5/2002 6:30	56.99	22.41	80.59	7.52	3.89	13.71	10.40	
2/5/2002 7:00	56.65	22.15	79.78	7.50	4.078	11.67	10.10	
2/5/2002 7:30	56.76	22.28	79.27	7.45	4.228	12.80	11.40	
2/5/2002 8:00	57.15	23.27	78.66	7.30	4.341	25.16	11.50	
2/5/2002 8:30	57.45	23.62	78.05	7.20	4.366	15.56	9.90	
2/5/2002 9:00	57.52	23.92	79.03	7.26	4.496	29.76	13.80	
2/5/2002 9:30	57.46	23.97	77.32	7.12	4.449	33.95	13.50	
2/5/2002 10:00	57.43	24.02	78.31	7.20	4.424	62.35	18.80	
2/5/2002 10:30	57.37	24.01	79.60	7.31	4.436	44.68	17.10	
2/5/2002 11:00	57.77	24.07	83.89	7.61	4.475	39.17	16.80	
2/5/2002 11:30	57.54	24.09	89.48	8.07	4.314	28.96	12.10	
2/5/2002 12:00	57.47	23.92	89.96	8.13	4.375	63.29	27.70	
2/5/2002 12:30	57.73	24.00	89.65	8.07	4.407	19.87	10.80	
2/5/2002 13:00	58.36	24.57	90.54	8.05	4.541	10.78	8.00	
2/5/2002 13:30	58.45	24.67	91.13	8.09	4.727	4.55	9.70	
2/5/2002 14:00	58.61	25.53	92.72	8.14	4.804	6.39	8.10	
2/5/2002 14:30	58.80	25.69	90.81	7.96	4.816	2.92	5.60	
2/5/2002 15:00	59.23	26.81	91.09	7.88	4.974	20.70	9.10	
2/5/2002 15:30	59.36	27.22	91.98	7.91	5.113	1.70	6.30	
2/5/2002 16:00	59.60	27.78	91.37	7.81	5.326	0.68	7.00	
2/5/2002 16:30	59.46	28.44	90.36	7.70	5.589	1.30	6.70	
2/5/2002 17:00	59.28	28.53	86.95	7.44	5.772	4.88	9.60	
2/5/2002 17:30	59.20	28.60	86.24	7.38	5.904	2.33	6.70	
2/5/2002 18:00	59.17	28.53	85.32	7.32	5.935	3.66	6.60	
2/5/2002 18:30	59.40	28.90	80.71	6.91	5.98	3.86	8.30	
2/5/2002 19:00	59.31	29.15	83.60	7.13	6.075	3.25	8.00	
2/5/2002 19:30	59.23	29.32	76.69	6.58	6.004	1.72	6.10	
2/5/2002 20:00	59.07	29.27	82.68	7.07	5.88	3.77	7.60	
2/5/2002 20:30	58.66	29.01	82.67	7.12	5.747	3.87	8.00	
2/5/2002 21:00	58.19	27.97	83.45	7.29	5.566	1.93	6.30	
2/5/2002 21:30	57.96	27.36	85.64	7.52	5.358	4.49	7.10	
2/5/2002 22:00	57.52	26.54	86.43	7.67	5.009	5.11	7.00	
2/5/2002 22:30	56.77	25.55	86.42	7.80	4.818	3.07	6.50	
2/5/2002 23:00	56.55	25.48	86.11	7.80	4.475	3.78	7.40	
2/5/2002 23:30	55.01	25.38	88.20	8.10	4.188	4.71	6.30	
2/6/2002 0:00	53.98	25.94	87.79	8.12	3.873	6.14	6.00	
2/6/2002 0:30	53.59	25.91	86.87	8.09	3.64	6.86	5.90	
2/6/2002 1:00	53.20	26.07	85.46	8.00	3.395	9.42	6.20	
2/6/2002 1:30	52.91	26.41	83.25	7.83	3.209	5.64	5.60	
2/6/2002 2:00	52.65	26.52	82.44	7.78	3.148	9.73	6.00	
2/6/2002 2:30	52.54	26.52	82.33	7.78	3.105	11.26	6.80	
2/6/2002 3:00	53.02	26.30	83.52	7.85	3.3	15.66	7.60	
2/6/2002 3:30	52.97	25.64	84.20	7.95	3.423	14.34	8.60	
2/6/2002 4:00	54.78	26.65	83.19	7.65	3.534	4.32	6.50	
2/6/2002 4:30	54.21	26.73	82.58	7.64	3.695	6.06	5.70	
2/6/2002 5:00	54.97	26.58	82.77	7.60	4.151	14.14	7.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/6/2002 5:30	56.13	27.45	81.26	7.33	4.522	8.01	6.80	
2/6/2002 6:00	56.25	27.78	80.35	7.22	4.639	4.13	5.70	
2/6/2002 6:30	56.47	27.98	80.73	7.22	4.882	6.79	6.20	
2/6/2002 7:00	56.67	28.34	81.12	7.21	5.204	4.23	5.70	
2/6/2002 7:30	57.10	29.18	80.41	7.07	5.481	3.21	5.90	
2/6/2002 8:00	57.35	29.33	80.30	7.03	5.749	1.99	5.80	
2/6/2002 8:30	57.62	29.42	79.79	6.96	6.005	5.16	5.50	
2/6/2002 9:00	57.86	29.63	79.98	6.94	6.099	3.53	6.00	
2/6/2002 9:30	57.95	29.79	81.46	7.04	6.14	0.77	5.70	
2/6/2002 10:00	58.28	29.88	82.45	7.08	6.277	1.18	6.00	
2/6/2002 10:30	58.73	30.10	84.04	7.16	6.277	1.28	5.70	
2/6/2002 11:00	59.08	30.27	85.73	7.25	6.217	4.56	4.70	
2/6/2002 11:30	59.22	30.06	88.22	7.45	6.164	0.37	4.30	
2/6/2002 12:00	59.51	29.95	92.41	7.76	6.137	0.88	4.40	
2/6/2002 12:30	59.37	29.40	94.19	7.95	6.077	2.21	4.90	
2/6/2002 13:00	59.90	30.28	99.88	8.30	5.965	0.07	5.10	
2/6/2002 13:30	59.81	29.89	103.37	8.60	5.968	0.38	4.70	
2/6/2002 14:00	59.89	29.40	101.06	8.45	5.939	1.30	4.50	
2/6/2002 14:30	60.29	29.75	119.65	9.86	5.85	0.49	3.20	
2/6/2002 15:00	60.36	30.26	106.94	8.81	5.975	1.00	4.30	
2/6/2002 15:30	60.01	30.07	98.42	8.18	6.154	3.46	4.50	
2/6/2002 16:00	59.84	29.67	97.81	8.18	6.331	0.29	5.50	
2/6/2002 16:30	59.92	29.51	95.80	8.02	6.548	2.54	5.30	
2/6/2002 17:00	60.12	29.54	97.89	8.17	6.649	1.42	5.00	
2/6/2002 17:30	59.96	29.47	95.78	8.02	6.895	1.42	5.10	
2/6/2002 18:00	60.13	29.81	93.37	7.79	7.15	2.96	6.00	
2/6/2002 18:30	60.26	30.22	90.85	7.56	7.2	2.76	5.40	
2/6/2002 19:00	60.32	30.37	88.74	7.37	7.32	3.68	5.60	
2/6/2002 19:30	60.39	30.41	87.83	7.29	7.4	2.04	5.40	
2/6/2002 20:00	60.38	30.12	88.72	7.38	7.56	4.09	5.50	
2/6/2002 20:30	60.51	29.87	88.01	7.33	7.63	5.63	5.00	
2/6/2002 21:00	60.56	29.83	86.50	7.21	7.66	8.50	5.30	
2/6/2002 21:30	60.36	29.63	86.18	7.22	7.49	12.18	5.80	
2/6/2002 22:00	60.06	29.25	85.97	7.25	7.42	6.25	6.10	
2/6/2002 22:30	59.80	28.75	84.86	7.21	7.27	7.07	6.50	
2/6/2002 23:00	59.89	28.99	82.35	6.99	7.04	9.43	6.80	
2/6/2002 23:30	59.87	29.61	81.44	6.88	6.943	8.41	5.70	
2/7/2002 0:00	60.29	28.96	82.83	7.00	6.6	9.84	6.40	
2/7/2002 0:30	60.61	28.83	87.31	7.33	6.232	5.96	5.40	
2/7/2002 1:00	60.59	28.78	86.10	7.24	5.95	291.90	6.00	
2/7/2002 1:30	60.44	28.49	83.79	7.09	5.614	13.64	5.10	
2/7/2002 2:00	60.58	28.54	83.08	7.02	5.366	6.58	17.80	
2/7/2002 2:30	60.46	28.26	82.27	6.98	5.106	7.30	5.20	
2/7/2002 3:00	60.63	28.51	82.26	6.95	4.928	10.88	5.20	
2/7/2002 3:30	60.22	27.88	81.94	7.00	4.648	13.55	4.60	
2/7/2002 4:00	60.17	27.61	80.73	6.93	4.538	9.05	5.20	
2/7/2002 4:30	60.39	27.66	79.92	6.84	4.496	5.16	4.80	
2/7/2002 5:00	60.46	27.74	78.21	6.70	4.474	4.45	4.50	
2/7/2002 5:30	60.52	27.87	77.40	6.62	4.49	4.76	3.80	
2/7/2002 6:00	60.65	27.98	77.09	6.58	4.517	3.22	3.90	
2/7/2002 6:30	60.62	28.01	78.08	6.66	4.711	3.63	4.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/7/2002 7:00	60.66	28.14	77.36	6.59	4.948	5.48	5.00	
2/7/2002 7:30	60.55	28.01	77.35	6.60	5.159	4.56	5.60	
2/7/2002 8:00	60.44	27.91	76.84	6.58	5.43	4.97	6.00	
2/7/2002 8:30	60.50	27.98	79.13	6.75	5.633	3.95	4.60	
2/7/2002 9:00	60.53	27.96	79.52	6.78	5.794	7.13	4.40	
2/7/2002 9:30	60.47	28.10	80.31	6.84	5.938	8.15	5.50	
2/7/2002 10:00	60.57	28.19	79.39	6.75	6.203	11.13	6.30	
2/7/2002 10:30	60.85	28.37	80.28	6.79	6.303	10.41	5.80	
2/7/2002 11:00	60.73	28.61	79.87	6.75	6.43	15.02	6.80	
2/7/2002 11:30	60.62	28.77	79.56	6.72	6.693	11.44	6.90	
2/7/2002 12:00	60.87	28.41	80.55	6.80	6.69	19.84	7.10	
2/7/2002 12:30	60.89	28.06	80.44	6.82	6.485	25.27	7.20	
2/7/2002 13:00	61.03	28.13	80.02	6.77	6.237	18.62	7.00	
2/7/2002 13:30	61.07	28.23	78.81	6.66	6.263	33.16	8.40	
2/7/2002 14:00	60.99	28.40	81.10	6.84	6.283	49.55	9.90	
2/7/2002 14:30	60.89	28.59	79.09	6.68	6.189	29.99	9.40	
2/7/2002 15:00	60.96	28.49	78.88	6.66	5.978	25.39	10.10	
2/7/2002 15:30	61.04	27.88	80.37	6.81	5.972	40.14	10.00	
2/7/2002 16:00	61.16	27.41	79.35	6.75	5.843	47.72	10.20	
2/7/2002 16:30	61.06	27.67	79.04	6.72	5.779	47.83	12.20	
2/7/2002 17:00	61.04	27.81	78.23	6.64	5.649	48.44	12.30	
2/7/2002 17:30	60.89	27.86	77.32	6.58	5.557	62.68	11.70	
2/7/2002 18:00	60.80	27.83	77.11	6.57	5.572	52.24	11.40	
2/7/2002 18:30	60.57	28.49	78.30	6.65	5.758	48.35	12.10	
2/7/2002 19:00	60.46	28.87	77.58	6.58	5.976	60.24	12.80	
2/7/2002 19:30	60.37	29.53	76.77	6.48	6.09	38.22	10.60	
2/7/2002 20:00	60.09	29.00	76.36	6.50	6.238	86.16	13.20	
2/7/2002 20:30	60.03	29.33	75.65	6.43	6.239	56.87	13.90	
2/7/2002 21:00	59.85	29.66	75.44	6.41	6.221	41.81	9.50	
2/7/2002 21:30	59.77	29.97	75.23	6.38	6.219	52.27	11.10	
2/7/2002 22:00	59.60	29.93	74.81	6.36	6.186	54.11	12.00	
2/7/2002 22:30	59.37	29.82	75.00	6.40	6.184	39.77	10.00	
2/7/2002 23:00	59.12	29.64	75.29	6.46	6.107	45.93	9.90	
2/7/2002 23:30	58.83	29.49	74.88	6.46	6.05	55.76	10.20	
2/8/2002 0:00	58.46	28.80	74.47	6.51	5.825	32.61	8.90	
2/8/2002 0:30	58.13	28.58	73.86	6.50	5.598	41.43	9.10	
2/8/2002 1:00	57.65	27.27	75.14	6.73	5.344	30.98	8.70	
2/8/2002 1:30	57.23	26.57	76.03	6.88	5.043	24.94	8.90	
2/8/2002 2:00	56.74	26.49	75.92	6.91	4.696	28.02	9.40	
2/8/2002 2:30	56.14	26.44	75.21	6.91	4.309	24.64	7.30	
2/8/2002 3:00	55.42	26.02	75.70	7.04	3.921	13.57	6.50	
2/8/2002 3:30	55.48	26.32	74.99	6.96	3.563	17.06	9.70	
2/8/2002 4:00	54.77	26.46	74.17	6.95	3.259	16.96	6.30	
2/8/2002 4:30	53.80	26.52	74.66	7.07	2.94	21.47	6.70	
2/8/2002 5:00	52.87	26.56	74.85	7.16	2.702	14.92	6.30	
2/8/2002 5:30	52.26	26.61	74.74	7.20	2.595	14.61	6.00	
2/8/2002 6:00	51.62	26.62	74.13	7.20	2.589	8.77	5.60	
2/8/2002 6:30	51.91	26.58	74.82	7.24	2.754	11.44	6.00	
2/8/2002 7:00	51.82	26.31	75.00	7.28	2.978	16.36	6.80	
2/8/2002 7:30	51.98	26.20	73.89	7.18	3.22	14.52	6.90	
2/8/2002 8:00	52.27	25.70	74.98	7.27	3.454	9.71	6.20	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/8/2002 8:30	51.87	25.65	76.17	7.41	3.653	11.86	5.50	
2/8/2002 9:00	52.68	25.19	77.36	7.46	3.914	10.63	8.40	
2/8/2002 9:30	53.13	24.66	77.95	7.50	4.195	18.94	6.30	
2/8/2002 10:00	53.75	24.49	78.63	7.51	4.523	20.58	7.40	
2/8/2002 10:30	53.72	24.18	78.82	7.55	4.852	20.59	7.90	
2/8/2002 11:00	54.81	24.75	79.11	7.44	5.098	11.67	7.80	
2/8/2002 11:30	55.74	24.32	81.00	7.54	5.355	10.96	7.60	
2/8/2002 12:00	55.94	23.55	99.70	8.99		16.20	6.00	New Sonde
2/8/2002 12:30	56.20	24.28	97.91	8.78		16.40	6.50	
2/8/2002 13:00	56.32	25.65	98.61	8.76		19.81	6.50	
2/8/2002 13:30	56.55	26.32	100.22	8.84		14.91	6.70	
2/8/2002 14:00	56.72	26.37	104.52	9.19		17.51	5.40	
2/8/2002 14:30	56.87	26.19	107.13	9.41		10.81	3.80	
2/8/2002 15:00	56.96	26.11	106.23	9.33		9.11	4.50	
2/8/2002 15:30	57.10	25.82	111.24	9.76		8.91	4.10	
2/8/2002 16:00	57.72	25.46	118.64	10.35		8.72	3.10	
2/8/2002 16:30	57.84	25.71	117.75	10.25		12.62	3.50	
2/8/2002 17:00	57.57	26.33	108.35	9.44		16.93	5.40	
2/8/2002 17:30	57.48	26.38	108.06	9.42		16.83	5.30	
2/8/2002 18:00	57.60	26.05	107.86	9.41		12.73	4.60	
2/8/2002 18:30	58.07	25.79	107.07	9.31		11.73	3.71	
2/8/2002 19:00	58.03	25.90	102.57	8.92		12.03	4.51	
2/8/2002 19:30	58.23	25.56	103.58	9.00		10.73	3.81	
2/8/2002 20:00	58.34	26.05	103.89	8.99		9.23	4.11	
2/8/2002 20:30	58.17	25.81	101.89	8.85		10.34	4.11	
2/8/2002 21:00	58.28	26.43	101.60	8.78		11.04	3.81	
2/8/2002 21:30	58.30	26.33	100.30	8.67		9.04	3.71	
2/8/2002 22:00	58.41	26.78	99.31	8.56		12.15	3.91	
2/8/2002 22:30	58.27	27.49	98.71	8.48		11.65	4.31	
2/8/2002 23:00	58.35	27.88	98.22	8.41		9.95	4.51	
2/8/2002 23:30	58.36	27.88	95.42	8.17		7.45	3.11	
2/9/2002 0:00	58.34	28.04	93.73	8.02		9.15	2.81	
2/9/2002 0:30	58.28	28.09	92.03	7.88		6.65	1.81	
2/9/2002 1:00	58.26	28.78	91.74	7.82		11.06	2.81	
2/9/2002 1:30	57.71	26.15	92.84	8.10		5.15	1.81	
2/9/2002 2:00	57.82	26.68	90.15	7.83		4.25	2.61	
2/9/2002 2:30	56.84	24.69	97.26	8.64		5.35	3.21	
2/9/2002 3:00	56.13	23.69	99.06	8.91		5.95	3.91	
2/9/2002 3:30	55.89	23.56	98.27	8.87		4.55	3.01	
2/9/2002 4:00	55.65	23.61	97.87	8.86		3.75	3.01	
2/9/2002 4:30	55.44	23.61	96.08	8.73		4.96	3.61	
2/9/2002 5:00	55.20	23.68	95.28	8.68		4.16	3.11	
2/9/2002 5:30	54.79	23.88	94.39	8.63		3.35	2.71	
2/9/2002 6:00	54.52	24.19	92.09	8.45		4.76	2.41	
2/9/2002 6:30	54.39	24.19	91.90	8.44		3.26	2.82	
2/9/2002 7:00	54.51	23.78	93.30	8.57		6.87	3.22	
2/9/2002 7:30	54.74	23.87	92.91	8.51		7.68	3.22	
2/9/2002 8:00	54.78	23.76	94.41	8.64		4.97	3.22	
2/9/2002 8:30	55.13	24.09	94.22	8.57		6.28	2.92	
2/9/2002 9:00	55.71	24.37	94.82	8.55		9.59	2.82	
2/9/2002 9:30	56.38	25.34	94.83	8.44		7.69	2.72	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/9/2002 10:00	56.88	25.70	95.64	8.44		5.38	1.72	
2/9/2002 10:30	57.52	26.68	96.74	8.43		8.69	2.42	
2/9/2002 11:00	57.53	27.00	98.75	8.58		7.69	2.92	
2/9/2002 11:30	57.74	27.35	99.65	8.62		8.10	3.52	
2/9/2002 12:00	58.23	27.76	101.06	8.67		5.89	2.32	
2/9/2002 12:30	58.76	28.28	102.16	8.69		5.39	3.12	
2/9/2002 13:00	59.00	28.54	102.67	8.70		5.99	3.22	
2/9/2002 13:30	59.16	28.54	104.07	8.80		6.70	2.92	
2/9/2002 14:00	59.26	28.46	105.58	8.93		5.89	3.22	
2/9/2002 14:30	59.49	28.16	109.88	9.29		9.72	2.72	
2/9/2002 15:00	59.91	27.75	110.29	9.30		13.84	3.02	
2/9/2002 15:30	60.16	27.41	112.69	9.50		6.20	2.62	
2/9/2002 16:00	60.68	27.04	113.10	9.51		8.11	2.22	
2/9/2002 16:30	60.60	26.01	115.00	9.73		10.83	3.02	
2/9/2002 17:00	60.65	25.58	117.01	9.92		6.21	2.22	
2/9/2002 17:30	60.75	25.44	116.92	9.91		7.01	2.22	
2/9/2002 18:00	60.56	24.85	115.62	9.84		8.32	2.62	
2/9/2002 18:30	60.33	25.65	116.83	9.93		9.94	3.33	
2/9/2002 19:00	60.32	25.98	114.63	9.73		8.23	3.13	
2/9/2002 19:30	60.25	25.56	114.14	9.71		8.93	3.53	
2/9/2002 20:00	60.34	26.01	111.64	9.47		9.64	4.13	
2/9/2002 20:30	60.03	25.74	110.35	9.40		10.65	4.23	
2/9/2002 21:00	59.39	25.93	108.25	9.27		23.34	4.43	
2/9/2002 21:30	59.10	26.44	109.46	9.38		12.37	3.43	
2/9/2002 22:00	59.00	26.22	105.96	9.10		7.64	3.63	
2/9/2002 22:30	59.49	27.13	104.47	8.88		9.05	3.33	
2/9/2002 23:00	59.73	27.65	104.77	8.85		22.75	3.73	
2/9/2002 23:30	59.80	28.08	103.38	8.70		13.28	4.03	
2/10/2002 0:00	59.71	28.21	102.29	8.61		19.83	3.83	
2/10/2002 0:30	59.64	28.31	100.39	8.45		15.40	3.63	
2/10/2002 1:00	59.72	28.18	100.40	8.45		10.77	3.03	
2/10/2002 1:30	59.51	27.31	101.30	8.59		5.53	2.63	
2/10/2002 2:00	59.44	26.68	100.61	8.57		5.94	2.83	
2/10/2002 2:30	59.42	26.52	99.81	8.51		7.05	2.83	
2/10/2002 3:00	59.72	25.43	103.22	8.83		6.75	3.23	
2/10/2002 3:30	59.86	24.85	103.52	8.87		5.24	3.03	
2/10/2002 4:00	59.89	24.59	102.13	8.76		4.53	2.23	
2/10/2002 4:30	59.95	24.34	101.13	8.68		4.13	2.63	
2/10/2002 5:00	60.02	24.43	99.74	8.55		3.83	2.43	
2/10/2002 5:30	60.03	24.30	98.24	8.43		3.73	2.53	
2/10/2002 6:00	60.18	24.11	95.25	8.17		4.44	2.43	
2/10/2002 6:30	60.28	24.00	91.45	7.84		4.34	2.23	
2/10/2002 7:00	60.27	24.00	88.76	7.61		2.43	2.44	
2/10/2002 7:30	60.21	24.07	92.87	7.96		3.44	2.14	
2/10/2002 8:00	60.17	23.93	94.77	8.14		7.17	2.74	
2/10/2002 8:30	60.16	23.92	95.78	8.22		6.16	2.74	
2/10/2002 9:00	60.18	24.47	96.98	8.30		5.66	2.74	
2/10/2002 9:30	60.16	25.02	97.89	8.35		5.76	2.44	
2/10/2002 10:00	60.22	25.42	99.89	8.50		6.98	2.84	
2/10/2002 10:30	60.36	25.63	101.20	8.58		8.80	3.84	
2/10/2002 11:00	60.25	26.77	100.60	8.49		8.70	3.94	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/10/2002 11:30	60.18	27.13	100.51	8.47		9.00	4.44	
2/10/2002 12:00	60.26	27.37	101.21	8.51		6.88	4.44	
2/10/2002 12:30	60.32	27.90	102.32	8.57		7.49	5.54	
2/10/2002 13:00	60.27	28.44	101.62	8.49		8.10	4.04	
2/10/2002 13:30	60.45	28.51	102.93	8.58		7.80	4.94	
2/10/2002 14:00	60.61	28.35	104.03	8.67		7.19	3.94	
2/10/2002 14:30	60.68	28.15	104.54	8.71		7.40	5.14	
2/10/2002 15:00	60.78	27.86	106.15	8.86		7.70	4.14	
2/10/2002 15:30	60.92	27.75	106.75	8.90		10.74	4.94	
2/10/2002 16:00	61.18	27.33	108.06	9.01		8.01	4.24	
2/10/2002 16:30	61.36	27.01	108.96	9.09		8.32	3.84	
2/10/2002 17:00	61.59	26.09	110.07	9.20		6.90	3.44	
2/10/2002 17:30	61.95	25.53	112.97	9.45		5.99	3.24	
2/10/2002 18:00	61.93	25.76	112.88	9.43		7.01	3.94	
2/10/2002 18:30	62.06	25.44	113.38	9.48		7.62	3.74	
2/10/2002 19:00	62.01	25.17	111.89	9.37		4.58	3.55	
2/10/2002 19:30	61.87	25.53	110.79	9.27		7.01	4.15	
2/10/2002 20:00	61.69	25.46	109.40	9.17		6.31	4.15	
2/10/2002 20:30	61.57	25.47	108.10	9.07		10.25	4.65	
2/10/2002 21:00	61.17	26.11	106.61	8.95		7.52	4.15	
2/10/2002 21:30	60.90	26.69	105.52	8.85		8.44	4.55	
2/10/2002 22:00	60.83	26.89	104.92	8.80		7.23	4.55	
2/10/2002 22:30	60.87	28.10	104.83	8.72		9.25	4.45	
2/10/2002 23:00	60.54	28.96	103.43	8.59		10.06	4.65	
2/10/2002 23:30	60.49	29.62	102.24	8.46		9.56	5.15	
2/11/2002 0:00	60.46	29.91	101.64	8.40		8.35	5.15	
2/11/2002 0:30	60.46	30.06	100.85	8.32		13.00	5.35	
2/11/2002 1:00	60.46	30.05	99.95	8.25		12.10	5.35	
2/11/2002 1:30	60.49	29.47	99.66	8.25		10.07	4.65	
2/11/2002 2:00	60.56	28.85	100.06	8.31		8.15	3.95	
2/11/2002 2:30	60.65	27.95	99.77	8.32		9.07	4.15	
2/11/2002 3:00	60.80	26.93	99.07	8.29		15.75	4.65	
2/11/2002 3:30	60.82	26.12	97.88	8.23		10.69	3.85	
2/11/2002 4:00	60.87	25.36	97.08	8.19		6.03	3.55	
2/11/2002 4:30	60.93	24.91	95.79	8.10		6.14	3.35	
2/11/2002 5:00	61.04	24.58	93.60	7.92		6.24	3.55	
2/11/2002 5:30	61.02	24.46	91.40	7.74		7.86	3.55	
2/11/2002 6:00	60.90	24.25	89.61	7.60		8.88	3.45	
2/11/2002 6:30	60.55	24.37	89.91	7.66		12.02	4.15	
2/11/2002 7:00	60.37	24.20	89.92	7.69		11.92	4.56	
2/11/2002 7:30	60.26	24.13	89.42	7.66		15.37	4.86	
2/11/2002 8:00	59.80	24.13	89.53	7.71		12.94	4.26	
2/11/2002 8:30	59.69	24.13	90.63	7.82		9.50	7.06	
2/11/2002 9:00	59.95	24.07	91.44	7.86		9.19	3.26	
2/11/2002 9:30	60.08	23.79	92.74	7.98		12.54	3.66	
2/11/2002 10:00	60.46	23.42	92.05	7.90		26.74	5.06	
2/11/2002 10:30	60.79	23.49	96.15	8.22		15.08	3.66	
2/11/2002 11:00	60.97	23.92	96.96	8.25		18.43	5.16	
2/11/2002 11:30	61.22	24.14	97.47	8.25		20.97	5.66	
2/11/2002 12:00	61.49	25.41	97.77	8.19		14.28	4.66	
2/11/2002 12:30	61.32	25.50	102.38	8.60		18.85	5.46	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/11/2002 13:00	61.48	26.23	104.18	8.70		14.49	5.16	
2/11/2002 13:30	61.65	26.67	105.29	8.76		11.95	5.86	
2/11/2002 14:00	61.77	27.15	105.69	8.76		11.85	4.66	
2/11/2002 14:30	61.82	27.54	106.10	8.77		11.15	6.46	
2/11/2002 15:00	62.26	27.27	107.20	8.83		23.43	5.96	
2/11/2002 15:30	62.48	27.03	107.11	8.81		19.27	5.66	
2/11/2002 16:00	62.57	26.74	108.21	8.92		25.88	6.26	
2/11/2002 16:30	62.76	26.24	107.12	8.83		32.99	6.46	
2/11/2002 17:00	63.26	25.11	105.32	8.68		23.24	6.66	
2/11/2002 17:30	63.55	24.01	108.53	8.98		30.05	6.76	
2/11/2002 18:00	63.59	23.88	110.93	9.19		22.95	5.36	
2/11/2002 18:30	63.48	23.82	111.64	9.27		22.34	5.46	
2/11/2002 19:00	63.11	23.73	111.55	9.30		17.67	4.97	
2/11/2002 19:30	63.26	23.75	113.35	9.44		16.45	5.17	
2/11/2002 20:00	62.32	23.88	105.66	8.86		16.86	5.77	
2/11/2002 20:30	61.83	24.14	101.16	8.51		22.86	6.37	
2/11/2002 21:00	61.83	24.62	101.57	8.52		25.10	6.77	
2/11/2002 21:30	61.68	24.39	101.87	8.58		20.12	5.87	
2/11/2002 22:00	61.42	24.34	101.58	8.58		25.31	6.67	
2/11/2002 22:30	61.21	24.54	101.68	8.60		26.33	6.87	
2/11/2002 23:00	61.31	24.48	104.59	8.84		26.13	7.67	
2/11/2002 23:30	61.22	25.84	103.19	8.66		30.92	10.77	
2/12/2002 0:00	61.15	26.88	103.10	8.61		31.73	8.37	
2/12/2002 0:30	60.86	27.04	103.80	8.69		14.85	7.47	
2/12/2002 1:00	60.66	27.55	103.21	8.63		20.96	8.17	
2/12/2002 1:30	60.64	27.50	101.51	8.49		24.63	7.47	
2/12/2002 2:00	60.71	27.67	97.72	8.15		25.85	6.37	
2/12/2002 2:30	60.69	27.60	96.23	8.03		13.85	4.47	
2/12/2002 3:00	60.65	26.37	98.53	8.29		11.31	5.57	
2/12/2002 3:30	60.49	25.36	96.74	8.20		16.40	4.77	
2/12/2002 4:00	60.15	24.36	95.84	8.21		19.56	5.87	
2/12/2002 4:30	59.80	24.17	93.35	8.04		13.35	4.97	
2/12/2002 5:00	59.50	24.14	91.95	7.95		8.97	4.47	
2/12/2002 5:30	59.23	24.06	90.36	7.84		8.87	3.77	
2/12/2002 6:00	58.86	24.01	88.46	7.72		11.22	3.87	
2/12/2002 6:30	58.51	24.10	86.77	7.60		10.92	3.77	
2/12/2002 7:00	58.02	24.13	85.47	7.54		8.58	4.07	
2/12/2002 7:30	57.52	24.14	84.18	7.47		6.54	4.58	
2/12/2002 8:00	57.24	24.16	84.08	7.49		4.71	2.88	
2/12/2002 8:30	57.23	24.16	85.19	7.59		6.54	3.08	
2/12/2002 9:00	58.05	24.08	87.70	7.73		8.28	3.78	
2/12/2002 9:30	58.72	24.07	91.40	7.98		9.60	3.38	
2/12/2002 10:00	59.07	24.04	91.01	7.91		9.00	3.78	
2/12/2002 10:30	59.29	24.06	92.21	8.00		6.76	3.08	
2/12/2002 11:00	59.69	24.10	95.02	8.20		11.85	3.28	
2/12/2002 11:30	59.99	24.54	96.62	8.28		7.68	5.28	
2/12/2002 12:00	60.46	25.37	96.63	8.19		25.52	6.58	
2/12/2002 12:30	60.56	25.70	97.93	8.28		23.18	6.88	
2/12/2002 13:00	60.64	26.00	99.54	8.40		25.73	9.58	
2/12/2002 13:30	60.86	26.36	100.94	8.48		26.04	7.58	
2/12/2002 14:00	60.96	27.19	102.55	8.56		20.43	7.48	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/12/2002 14:30	61.16	27.35	105.05	8.75		26.66	7.58	
2/12/2002 15:00	61.37	26.97	102.96	8.57		31.87	7.88	
2/12/2002 15:30	61.42	26.32	101.86	8.50		41.36	8.78	
2/12/2002 16:00	61.50	26.13	101.97	8.51		36.67	8.58	
2/12/2002 16:30	61.83	25.77	102.38	8.53		33.31	8.18	
2/12/2002 17:00	61.84	24.70	109.68	9.22		24.94	6.38	
2/12/2002 17:30	61.86	24.04	113.19	9.55		17.60	5.48	
2/12/2002 18:00	61.79	23.91	114.79	9.70		15.66	4.08	
2/12/2002 18:30	61.61	23.86	114.30	9.68		11.89	4.08	
2/12/2002 19:00	61.31	23.86	112.40	9.54		13.73	4.48	
2/12/2002 19:30	61.18	23.88	110.91	9.43		10.98	4.09	
2/12/2002 20:00	61.05	23.94	108.51	9.23		8.02	3.89	
2/12/2002 20:30	60.86	23.87	109.22	9.31		10.27	4.39	
2/12/2002 21:00	61.30	23.87	111.92	9.50		10.27	4.19	
2/12/2002 21:30	60.29	23.86	105.83	9.08		18.13	5.69	
2/12/2002 22:00	60.50	23.68	105.03	9.00		16.30	6.59	
2/12/2002 22:30	60.24	24.21	104.04	8.91		22.02	7.69	
2/12/2002 23:00	60.32	24.08	104.74	8.97		14.47	7.49	
2/12/2002 23:30	60.66	25.50	103.35	8.75		19.99	7.59	
2/13/2002 0:00	60.50	27.00	106.16	8.93		24.69	8.89	
2/13/2002 0:30	60.38	27.40	105.06	8.83		24.28	8.69	
2/13/2002 1:00	60.43	27.63	106.07	8.90		16.32	7.89	
2/13/2002 1:30	60.42	27.66	105.87	8.88		17.85	7.69	
2/13/2002 2:00	60.34	27.67	104.98	8.81		14.69	7.79	
2/13/2002 2:30	60.22	27.43	103.68	8.72		13.05	6.99	
2/13/2002 3:00	60.21	27.05	102.59	8.65		9.78	6.59	
2/13/2002 3:30	60.10	25.98	100.99	8.57		10.19	5.89	
2/13/2002 4:00	59.77	25.32	98.40	8.42		12.45	6.19	
2/13/2002 4:30	59.55	25.08	96.60	8.30		15.93	5.99	
2/13/2002 5:00	59.17	24.56	94.51	8.18		10.61	5.09	
2/13/2002 5:30	58.64	24.08	92.91	8.12		8.98	4.79	
2/13/2002 6:00	58.24	23.88	91.72	8.07		9.49	4.09	
2/13/2002 6:30	57.95	23.92	90.23	7.96		6.93	3.79	
2/13/2002 7:00	57.59	24.02	89.13	7.90		9.08	3.69	
2/13/2002 7:30	57.19	24.03	88.24	7.86		12.05	3.90	
2/13/2002 8:00	56.88	24.01	87.74	7.85		8.06	3.90	
2/13/2002 8:30	56.81	23.88	88.45	7.92		5.41	3.60	
2/13/2002 9:00	56.92	23.98	88.85	7.94		7.25	3.50	
2/13/2002 9:30	57.23	23.89	90.16	8.03		9.30	4.10	
2/13/2002 10:00	57.43	23.91	90.46	8.03		14.11	4.30	
2/13/2002 10:30	57.56	23.43	91.97	8.18		6.64	4.30	
2/13/2002 11:00	57.82	23.24	93.57	8.30		8.59	5.00	
2/13/2002 11:30	58.16	23.42	94.78	8.36		7.46	4.60	
2/13/2002 12:00	58.40	23.45	95.08	8.36		14.12	5.70	
2/13/2002 12:30	58.61	24.29	94.59	8.25		16.18	6.00	
2/13/2002 13:00	58.74	24.69	96.99	8.43		17.51	6.80	
2/13/2002 13:30	58.83	25.17	98.30	8.51		12.29	8.40	
2/13/2002 14:00	58.98	25.64	99.80	8.60	4.132	13.20	1.1	New Sonde--no post deployment

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
								calibration information
2/13/2002 14:30	59.16	25.91	96.00	8.24	4.106	11.20	0.2	
2/13/2002 15:00	59.25	26.10	94.70	8.12	4.128	17.30	0.3	
2/13/2002 15:30	59.26	26.01	93.30	8.00	3.959	6.70	0	
2/13/2002 16:00	59.14	25.63	98.50	8.48	3.829	7.30	0.1	
2/13/2002 16:30	59.09	25.34	100.70	8.69	3.737	5.90	0.7	
2/13/2002 17:00	59.19	25.32	96.10	8.28	3.553	9.90	-0.3	
2/13/2002 17:30	59.00	24.72	98.90	8.57	3.298	3.80	0.6	
2/13/2002 18:00	58.84	24.24	99.70	8.68	2.979	4.20	-0.1	
2/13/2002 18:30	58.58	23.85	100.40	8.79	2.678	3.40	0.3	
2/13/2002 19:00	58.02	23.66	103.40	9.12	2.484	3.30	0	
2/13/2002 19:30	57.97	23.65	103.00	9.09	2.45	3.60	0.2	
2/13/2002 20:00	57.93	23.66	102.80	9.08	2.332	2.60	0.3	
2/13/2002 20:30	57.92	23.68	102.20	9.02	2.378	2.20	0.3	
2/13/2002 21:00	57.97	23.82	102.30	9.02	2.514	4.40	0.1	
2/13/2002 21:30	57.98	23.79	101.60	8.96	2.648	3.40	0.1	
2/13/2002 22:00	58.28	24.17	98.10	8.60	2.987	10.10	0.5	
2/13/2002 22:30	58.46	24.38	96.40	8.42	3.376	8.50	0.1	
2/13/2002 23:00	58.73	25.26	94.80	8.22	3.757	7.00	0.2	
2/13/2002 23:30	58.78	25.47	95.10	8.22	4.021	12.90	-0.2	
2/14/2002 0:00	58.91	26.59	96.00	8.23	4.388	10.80	0.4	
2/14/2002 0:30	59.14	27.73	97.40	8.28	4.66	10.50	1	
2/14/2002 1:00	59.19	28.06	98.30	8.33	4.818	7.40	0.2	
2/14/2002 1:30	59.10	28.11	97.90	8.30	4.868	6.40	0.6	
2/14/2002 2:00	59.09	28.25	97.60	8.27	4.863	8.10	0.2	
2/14/2002 2:30	59.07	28.16	96.30	8.16	4.791	4.60	0.2	
2/14/2002 3:00	58.99	28.06	95.00	8.07	4.661	8.10	0.4	
2/14/2002 3:30	58.79	27.67	96.40	8.22	4.375	4.20	-0.1	
2/14/2002 4:00	58.70	27.13	94.10	8.06	4.024	5.90	-0.7	
2/14/2002 4:30	58.43	26.38	92.90	8.02	3.697	8.70	-0.2	
2/14/2002 5:00	58.20	25.78	92.00	7.99	3.335	9.00	-0.9	
2/14/2002 5:30	57.61	24.78	92.80	8.17	2.928	5.30	-0.9	
2/14/2002 6:00	57.19	24.31	92.30	8.18	2.508	6.50	-0.4	
2/14/2002 6:30	56.75	23.86	92.50	8.27	2.121	6.90	-0.4	
2/14/2002 7:00	56.46	23.88	91.30	8.19	1.761	5.70	-0.4	
2/14/2002 7:30	56.18	24.01	90.00	8.09	1.45	9.30	-1.3	
2/14/2002 8:00	55.92	24.03	89.50	8.07	1.182	3.50	-0.5	
2/14/2002 8:30	55.92	24.02	90.70	8.18	1.012	3.20	-0.8	
2/14/2002 9:00	55.99	24.07	93.60	8.43	0.933	2.00	-0.9	
2/14/2002 9:30	56.16	23.95	97.10	8.74	1.042	2.00	8.7	
2/14/2002 10:00	56.32	24.02	94.10	8.44	1.227	5.20	-0.8	
2/14/2002 10:30	57.04	23.90	99.60	8.87	1.593	8.60	-0.5	
2/14/2002 11:00	57.19	23.50	100.40	8.95	2.096	5.60	-0.8	
2/14/2002 11:30	57.80	23.64	103.10	9.12	2.524	3.70	-0.8	
2/14/2002 12:00	58.27	23.85	102.90	9.04	2.911	4.90	-0.8	
2/14/2002 12:30	58.50	24.48	100.10	8.73	3.241	14.10	0.5	
2/14/2002 13:00	58.89	25.41	98.90	8.54	3.583	12.20	-0.5	
2/14/2002 13:30	59.29	25.83	101.50	8.71	3.825	12.60	-0.2	
2/14/2002 14:00	59.58	26.22	101.50	8.66	4.119	14.40	-0.3	
2/14/2002 14:30	60.00	26.89	103.40	8.74	4.291	10.50	0.2	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/14/2002 15:00	60.54	28.12	108.30	9.03	4.396	17.00	11.7	
2/14/2002 15:30	60.59	28.16	109.10	9.10	4.353	10.10	42	
2/14/2002 16:00	60.75	27.70	108.10	9.02	4.219	16.00	-0.8	
2/14/2002 16:30	60.79	27.24	106.30	8.89	4.009	23.40	-0.1	
2/14/2002 17:00	60.75	26.43	107.50	9.04	3.717	18.50	-0.5	
2/14/2002 17:30	60.85	25.73	111.50	9.41	3.413	11.90	91.7	
2/14/2002 18:00	60.88	25.55	112.10	9.46	3.157	8.70	146.8	
2/14/2002 18:30	60.90	24.91	114.40	9.70	2.848	6.60	-0.7	
2/14/2002 19:00	60.92	24.84	115.70	9.81	2.483	5.60	-0.9	
2/14/2002 19:30	61.26	24.41	120.10	10.17	2.211	3.40	-1.1	
2/14/2002 20:00	61.19	24.14	120.40	10.22	2.055	3.30	12.5	
2/14/2002 20:30	61.23	24.05	119.80	10.16	1.886	1.90	42.8	
2/14/2002 21:00	61.03	24.03	116.70	9.93	1.848	5.10	-0.8	
2/14/2002 21:30	60.95	24.04	115.00	9.79	1.9	3.40	-1.3	
2/14/2002 22:00	60.50	24.06	115.00	9.84	1.992	4.30	-0.5	
2/14/2002 22:30	60.51	24.02	115.10	9.85	2.21	5.10	-0.2	
2/14/2002 23:00	60.41	24.14	113.30	9.70	2.509	13.70	9	
2/14/2002 23:30	60.14	25.08	108.30	9.24	2.7	9.40	0.7	
2/15/2002 0:00	59.88	25.34	107.20	9.16	3.023	7.80	-0.5	
2/15/2002 0:30	59.81	25.98	105.70	9.01	3.346	6.40	-0.5	
2/15/2002 1:00	59.85	26.83	105.60	8.95	3.674	11.00	0	
2/15/2002 1:30	59.70	27.50	105.40	8.91	4.036	7.20	38.8	
2/15/2002 2:00	59.53	27.97	107.20	9.05	4.223	6.20	105	
2/15/2002 2:30	59.48	28.11	107.10	9.04	4.415	5.70	-0.3	
2/15/2002 3:00	59.39	28.19	106.10	8.96	4.389	4.50	-0.3	
2/15/2002 3:30	59.34	28.30	104.00	8.78	4.249	4.30	-0.5	
2/15/2002 4:00	59.15	28.09	102.70	8.70	4.007	4.00	2	
2/15/2002 4:30	58.96	27.62	103.20	8.78	3.703	3.80	10.4	
2/15/2002 5:00	58.73	26.88	102.60	8.80	3.527	3.80	1	
2/15/2002 5:30	58.51	26.28	102.10	8.82	3.288	3.60	-0.3	
2/15/2002 6:00	58.28	26.02	100.50	8.71	3.04	4.20	-0.5	
2/15/2002 6:30	58.12	25.79	100.40	8.73	2.64	7.00	-0.8	
2/15/2002 7:00	57.36	24.20	99.30	8.80	2.286	6.60	14.7	
2/15/2002 7:30	57.06	24.05	98.50	8.76	2.089	5.00	10.4	
2/15/2002 8:00	56.96	24.30	98.00	8.71	1.882	7.20	1.5	
2/15/2002 8:30	56.81	24.09	99.30	8.86	1.732	4.80	-0.9	
2/15/2002 9:00	56.90	24.26	101.70	9.06	1.708	4.00	-0.9	
2/15/2002 9:30	57.06	24.21	105.50	9.38	1.711	3.90	-1.3	
2/15/2002 10:00	57.42	24.17	104.10	9.22	1.966	4.60	28.9	
2/15/2002 10:30	58.34	24.55	108.70	9.50	2.266	6.50	21.3	
2/15/2002 11:00	58.75	24.40	110.20	9.60	2.588	3.20	-0.5	
2/15/2002 11:30	58.95	25.18	110.50	9.55	2.981	5.30	-1.2	
2/15/2002 12:00	59.55	26.12	111.40	9.51	3.353	4.50	-0.4	
2/15/2002 12:30	59.65	26.76	112.70	9.58	3.727	3.80	0	
2/15/2002 13:00	59.94	27.63	114.40	9.64	4.023	3.70	8.7	
2/15/2002 13:30	60.24	28.08	116.50	9.76	4.301	4.70	-0.2	
2/15/2002 14:00	60.56	28.36	118.20	9.84	4.549	4.90	-0.2	
2/15/2002 14:30	60.70	28.76	118.60	9.84	4.678	5.90	-0.7	
2/15/2002 15:00	60.85	28.82	120.10	9.94	4.731	3.50	0.2	
2/15/2002 15:30	61.04	29.11	119.40	9.85	4.785	3.40	6.9	
2/15/2002 16:00	61.14	29.10	119.30	9.83	4.634	6.70	-0.2	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/15/2002 16:30	61.39	28.94	123.00	10.11	4.542	5.80	-0.5	
2/15/2002 17:00	61.55	28.67	124.90	10.27	4.29	9.10	-0.7	
2/15/2002 17:30	61.61	28.44	125.80	10.35	4.053	7.70	-0.5	
2/15/2002 18:00	61.75	28.06	127.70	10.52	3.735	4.60	6.7	
2/15/2002 18:30	61.90	27.53	127.70	10.53	3.388	4.80	-0.8	
2/15/2002 19:00	61.98	27.15	128.80	10.64	3.119	3.30	-1	
2/15/2002 19:30	62.44	26.04	134.10	11.09	2.849	3.40	-0.9	
2/15/2002 20:00	62.67	25.57	134.40	11.13	2.603	3.90	12.2	
2/15/2002 20:30	62.60	25.29	134.20	11.13	2.44	3.30	34.7	
2/15/2002 21:00	62.57	25.10	134.40	11.17	2.257	2.90	-0.8	
2/15/2002 21:30	62.48	25.03	134.80	11.22	2.354	4.10	-0.7	
2/15/2002 22:00	62.31	25.09	135.20	11.26	2.556	4.30	-1.4	
2/15/2002 22:30	61.95	25.34	132.30	11.06	2.694	9.40	22.2	
2/15/2002 23:00	61.77	25.42	131.70	11.02	2.953	3.40	19.3	
2/15/2002 23:30	61.75	25.78	132.70	11.08	3.271	6.80	-0.8	
2/16/2002 0:00	61.43	26.60	130.60	10.89	3.638	5.80	-1.4	
2/16/2002 0:30	61.30	27.13	129.20	10.75	3.921	7.40	-0.7	
2/16/2002 1:00	61.08	27.30	129.00	10.75	4.261	6.80	5.8	
2/16/2002 1:30	60.96	28.55	126.40	10.47	4.603	6.20	8.9	
2/16/2002 2:00	60.72	28.98	125.60	10.40	4.822	7.70	-1	
2/16/2002 2:30	60.84	29.31	124.70	10.30	4.905	5.50	-1.1	
2/16/2002 3:00	60.88	29.48	123.30	10.16	4.967	5.10	-0.6	
2/16/2002 3:30	60.78	29.49	121.30	10.01	4.89	5.80	3.3	
2/16/2002 4:00	60.78	29.43	120.20	9.92	4.86	7.70	4.5	
2/16/2002 4:30	60.66	28.78	120.80	10.03	4.701	3.80	-0.7	
2/16/2002 5:00	60.70	28.22	120.00	9.99	4.437	9.40	-0.8	
2/16/2002 5:30	60.80	27.25	118.90	9.94	4.065	11.20	-0.5	
2/16/2002 6:00	60.86	26.00	118.50	9.98	3.676	9.70	4	
2/16/2002 6:30	60.88	25.48	116.80	9.87	3.28	8.20	1	
2/16/2002 7:00	61.09	24.84	115.50	9.77	2.986	9.00	-0.7	
2/16/2002 7:30	60.95	24.87	113.10	9.58	2.633	7.30	-0.9	
2/16/2002 8:00	60.98	24.48	111.50	9.46	2.271	7.40	-0.4	
2/16/2002 8:30	60.89	24.44	108.90	9.26	1.989	6.50	3.4	
2/16/2002 9:00	60.72	24.51	106.00	9.02	1.846	4.20	-0.2	
2/16/2002 9:30	60.75	24.42	105.30	8.97	1.776	3.80	-0.3	
2/16/2002 10:00	60.79	24.38	106.90	9.10	1.871	3.90	-0.1	
2/16/2002 10:30	60.92	24.35	112.00	9.52	1.851	3.00	-0.8	
2/16/2002 11:00	61.14	24.38	112.10	9.51	2.186	6.80	3.1	
2/16/2002 11:30	61.40	24.25	115.30	9.76	2.584	9.90	0.6	
2/16/2002 12:00	61.43	24.45	114.10	9.64	2.9	9.30	-0.9	
2/16/2002 12:30	61.37	25.03	113.30	9.54	3.18	10.70	-0.4	
2/16/2002 13:00	61.30	25.92	116.50	9.77	3.513	16.80	108.6	
2/16/2002 13:30	61.39	26.44	118.30	9.88	3.875	11.90	4.9	
2/16/2002 14:00	61.52	27.73	120.40	9.96	4.173	13.20	-0.2	
2/16/2002 14:30	61.61	27.99	122.40	10.10	4.305	13.70	-0.3	
2/16/2002 15:00	61.73	28.11	123.60	10.18	4.533	24.80	-0.2	
2/16/2002 15:30	61.82	28.43	123.30	10.13	4.677	9.40	6.8	
2/16/2002 16:00	61.79	28.59	121.40	9.96	4.632	25.60	19.3	
2/16/2002 16:30	62.01	28.57	121.70	9.97	4.547	335.40	-0.3	
2/16/2002 17:00	62.24	28.31	122.80	10.04	4.361	22.10	-0.9	
2/16/2002 17:30	62.44	28.15	123.30	10.07	4.204	24.60	-0.7	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/16/2002 18:00	62.50	27.94	123.50	10.09	3.899	24.00	8.7	
2/16/2002 18:30	62.55	27.46	122.00	10.00	3.646	25.80	11.7	
2/16/2002 19:00	62.56	27.19	121.40	9.96	3.335	26.20	-0.4	
2/16/2002 19:30	62.68	26.45	122.10	10.05	3.061	16.00	4.9	
2/16/2002 20:00	62.70	25.97	123.40	10.18	2.794	10.50	-0.4	
2/16/2002 20:30	63.24	25.18	123.80	10.21	2.494	10.90	3	
2/16/2002 21:00	63.57	24.58	122.90	10.14	2.289	12.70	-0.3	
2/16/2002 21:30	63.46	24.38	121.10	10.01	2.125	17.90	-1.2	
2/16/2002 22:00	63.17	24.47	119.10	9.87	2.11	15.60	-0.6	
2/16/2002 22:30	62.91	24.40	118.60	9.86	2.161	11.70	12.1	
2/16/2002 23:00	62.68	24.47	118.50	9.88	2.401	15.90	17.3	
2/16/2002 23:30	62.22	24.93	118.80	9.92	2.669	19.30	-0.5	
2/17/2002 0:00	62.33	24.80	119.20	9.94	3.034	25.10	-0.4	
2/17/2002 0:30	61.86	25.77	119.60	9.97	3.243	24.30	-0.3	
2/17/2002 1:00	61.65	26.07	117.60	9.82	3.508	33.60	2.2	
2/17/2002 1:30	61.42	26.48	117.00	9.76	3.726	29.90	1	
2/17/2002 2:00	61.38	25.94	118.60	9.93	3.982	29.30	-0.2	
2/17/2002 2:30	61.28	25.96	120.20	10.07	4.146	699.70	-0.5	
2/17/2002 3:00	61.15	25.70	121.30	10.20	4.279	39.70	-0.4	
2/17/2002 3:30	60.90	25.68	121.40	10.24	4.347	27.80	3.2	
2/17/2002 4:00	60.72	25.82	119.80	10.11	4.275	40.00	-0.1	
2/17/2002 4:30	60.48	25.61	119.40	10.12	4.169	39.70	0.1	
2/17/2002 5:00	60.64	24.96	120.10	10.20	3.976	41.00	0.2	
2/17/2002 5:30	60.19	25.16	115.60	9.86	3.69	36.30	26.3	
2/17/2002 6:00	60.18	24.81	115.60	9.88	3.457	29.50	2.2	
2/17/2002 6:30	59.96	24.80	114.20	9.78	3.229	27.40	1.3	
2/17/2002 7:00	59.60	24.81	112.20	9.65	2.926	30.00	-0.7	
2/17/2002 7:30	59.40	24.83	109.80	9.46	2.61	21.70	-0.7	
2/17/2002 8:00	58.99	24.83	109.40	9.47	2.32	14.90	-0.4	
2/17/2002 8:30	58.63	24.83	108.60	9.45	2.088	10.80	3.1	
2/17/2002 9:00	58.55	24.74	109.40	9.53	1.887	11.20	30.5	
2/17/2002 9:30	58.69	24.74	111.80	9.72	1.713	7.70	-0.7	
2/17/2002 10:00	59.03	24.71	114.90	9.95	1.628	5.50	-0.6	
2/17/2002 10:30	59.40	24.70	125.00	10.78	1.685	5.10	-0.2	
2/17/2002 11:00	59.40	24.64	120.20	10.37	1.871	6.10	1.5	
2/17/2002 11:30	60.01	24.76	129.10	11.06	2.139	7.90	2.5	
2/17/2002 12:00	60.04	24.70	127.70	10.94	2.42	7.60	4.6	
2/17/2002 12:30	60.37	24.42	130.90	11.19	2.718	8.60	-0.6	
2/17/2002 13:00	60.73	24.32	133.40	11.37	3.016	11.60	-0.6	
2/17/2002 13:30	61.01	24.29	131.90	11.20	3.339	9.20	-0.7	
2/17/2002 14:00	60.67	25.05	127.80	10.85	3.64	18.10	3.8	
2/17/2002 14:30	61.07	25.78	129.30	10.87	3.944	22.10	21.3	
2/17/2002 15:00	61.23	26.03	129.60	10.87	4.121	23.90	-0.1	
2/17/2002 15:30	61.34	26.20	132.00	11.04	4.329	22.00	-0.6	
2/17/2002 16:00	61.30	26.70	131.80	11.00	4.439	18.70	-0.1	
2/17/2002 16:30	61.30	26.85	132.00	11.01	4.404	31.00	14.1	
2/17/2002 17:00	61.47	26.55	130.60	10.89	4.361	31.80	34.8	
2/17/2002 17:30	61.49	26.23	128.20	10.70	4.205	37.90	-0.7	
2/17/2002 18:00	61.54	25.91	127.60	10.67	3.931	26.80	-0.7	
2/17/2002 18:30	61.69	24.87	129.60	10.89	3.737	21.40	-0.7	
2/17/2002 19:00	61.79	24.21	133.70	11.27	3.495	26.80	44.1	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/17/2002 19:30	61.69	24.07	133.50	11.27	3.31	18.80	4.8	
2/17/2002 20:00	61.56	24.01	131.40	11.11	3.082	18.30	-0.5	
2/17/2002 20:30	61.35	24.10	129.00	10.93	2.851	16.20	-0.7	
2/17/2002 21:00	61.22	24.21	127.90	10.85	2.524	15.00	-0.6	
2/17/2002 21:30	61.21	24.55	126.40	10.69	2.248	10.80	11.1	
2/17/2002 22:00	60.95	24.61	123.90	10.52	2.031	11.30	2	
2/17/2002 22:30	60.74	24.62	122.20	10.39	1.972	9.60	-0.2	
2/17/2002 23:00	60.65	24.60	121.20	10.31	1.93	5.80	-0.8	
2/17/2002 23:30	60.67	24.61	121.80	10.37	1.972	4.00	-0.8	
2/18/2002 0:00	61.08	24.64	124.00	10.50	2.133	5.60	-0.7	
2/18/2002 0:30	59.75	24.16	117.60	10.14	2.348	11.90	1.3	
2/18/2002 1:00	60.24	24.57	119.40	10.21	2.59	9.20	4.6	
2/18/2002 1:30	60.25	24.13	119.70	10.27	2.743	8.30	-0.5	
2/18/2002 2:00	59.83	23.38	119.40	10.33	2.907	9.10	0.1	
2/18/2002 2:30	59.78	22.96	119.60	10.38	3.11	14.90	-0.5	
2/18/2002 3:00	59.58	22.92	119.50	10.41	3.215	15.90	23.2	
2/18/2002 3:30	59.45	22.94	119.50	10.42	3.261	16.80	2.6	
2/18/2002 4:00	59.30	23.04	118.50	10.34	3.255	15.20	-0.5	
2/18/2002 4:30	59.71	23.81	115.00	9.94	3.221	20.00	-0.8	
2/18/2002 5:00	59.52	24.85	113.90	9.80	3.069	24.30	-0.6	
2/18/2002 5:30	59.49	26.18	114.70	9.80	2.979	23.40	-0.5	
2/18/2002 6:00	59.30	26.37	113.70	9.72	2.886	26.00	1.1	
2/18/2002 6:30	59.37	26.64	113.40	9.68	2.779	19.80	5	
2/18/2002 7:00	57.33	23.74	111.10	9.87	2.576	13.30	-0.2	
2/18/2002 7:30	56.75	23.70	110.70	9.90	2.36	6.40	-0.3	
2/18/2002 8:00	56.25	24.30	111.70	10.01	2.229	6.10	-0.9	
2/18/2002 8:30	55.93	24.34	111.40	10.02	2.171	7.20	6.8	
2/18/2002 9:00	54.97	24.53	113.50	10.32	1.958	6.10	1	
2/18/2002 9:30	54.90	24.49	119.30	10.85	1.768	30.00	12.5	
2/18/2002 10:00	55.28	24.40	122.90	11.14	1.801	6.50	-0.6	
2/18/2002 10:30	55.03	24.69	122.30	11.10	1.925	6.00	-0.6	
2/18/2002 11:00	56.72	24.26	123.80	11.05	2.111	12.80	-0.7	
2/18/2002 11:30	57.21	24.10	126.70	11.25	2.358	6.50	0.2	
2/18/2002 12:00	58.23	24.57	124.30	10.88	2.646	9.10	1.1	
2/18/2002 12:30	58.83	25.09	127.00	11.00	2.984	6.70	6.1	
2/18/2002 13:00	59.40	26.03	129.50	11.08	3.307	10.10	0.2	
2/18/2002 13:30	59.62	27.11	131.20	11.13	3.587	5.70	-0.5	
2/18/2002 14:00	59.43	26.83	128.50	10.94	3.923	6.10	0.2	
2/18/2002 14:30	59.57	26.83	129.00	10.96	4.162	8.20	7.6	
2/18/2002 15:00	59.71	26.93	131.10	11.12	4.411	3.50	10.2	
2/18/2002 15:30	59.76	27.18	131.70	11.15	4.529	5.10	-0.3	
2/18/2002 16:00	59.96	27.75	132.60	11.16	4.633	4.90	-0.3	
2/18/2002 16:30	60.07	28.33	131.90	11.05	4.644	5.30	-0.3	
2/18/2002 17:00	60.12	28.50	131.40	10.99	4.604	5.70	17.6	
2/18/2002 17:30	60.04	27.94	131.90	11.08	4.509	2.70	2.7	
2/18/2002 18:00	60.05	27.65	129.80	10.92	4.334	2.00	-0.1	
2/18/2002 18:30	60.24	27.65	123.50	10.36	4.115	3.30	-0.4	
2/18/2002 19:00	60.24	27.05	126.70	10.68	3.815	2.10	-0.6	
2/18/2002 19:30	59.89	26.98	128.00	10.83	3.555	2.20	0.6	
2/18/2002 20:00	60.08	26.65	130.50	11.04	3.267	3.60	1.2	
2/18/2002 20:30	60.19	26.21	130.50	11.06	2.907	2.80	0.6	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/18/2002 21:00	59.98	25.76	131.30	11.19	2.528	3.10	-0.9	
2/18/2002 21:30	59.56	25.86	127.90	10.94	2.251	2.50	-0.6	
2/18/2002 22:00	58.93	25.81	125.10	10.77	2.02	3.50	-0.2	
2/18/2002 22:30	58.84	25.19	123.40	10.68	1.816	3.70	12	
2/18/2002 23:00	58.65	25.02	120.50	10.46	1.709	3.20	1.1	
2/18/2002 23:30	58.44	24.90	113.50	9.88	1.672	1.90	0.1	
2/19/2002 0:00	58.26	24.93	118.90	10.38	1.721	3.50	-1.1	
2/19/2002 0:30	58.20	25.31	119.90	10.44	1.84	3.60	-0.2	
2/19/2002 1:00	57.93	24.97	119.90	10.50	2.025	7.40	-0.6	
2/19/2002 1:30	58.17	25.60	120.90	10.52	2.246	9.90	-0.6	
2/19/2002 2:00	58.16	26.19	119.20	10.33	2.486	7.70	1.3	
2/19/2002 2:30	58.43	26.77	118.30	10.18	2.78	7.50	7.7	
2/19/2002 3:00	58.35	27.01	116.90	10.06	3.056	9.00	-0.5	
2/19/2002 3:30	58.39	27.59	116.60	9.99	3.247	4.90	-0.3	
2/19/2002 4:00	58.37	27.88	117.60	10.07	3.373	4.80	-0.6	
2/19/2002 4:30	58.03	28.29	117.60	10.08	3.522	3.60	-0.5	
2/19/2002 5:00	57.87	28.88	116.00	9.92	3.61	2.60	3.2	
2/19/2002 5:30	57.91	28.83	116.00	9.93	3.721	2.30	9.1	
2/19/2002 6:00	57.93	28.67	116.00	9.93	3.841	2.50	0.2	
2/19/2002 6:30	58.13	29.01	116.20	9.90	3.879	1.80	-0.4	
2/19/2002 7:00	58.18	29.43	114.90	9.77	3.894	1.60	-0.9	
2/19/2002 7:30	58.14	29.83	112.70	9.55	3.852	5.60	-0.4	
2/19/2002 8:00	58.08	29.91	108.40	9.19	3.765	1.20	12.7	
2/19/2002 8:30	58.11	29.88	112.60	9.55	3.717	0.90	1.3	
2/19/2002 9:00	58.00	30.31	117.40	9.94	3.683	0.80	0.7	
2/19/2002 9:30	58.02	30.14	122.30	10.37	3.531	1.50	-0.6	
2/19/2002 10:00	58.28	30.26	125.50	10.60	3.446	0.10	-0.3	
2/19/2002 10:30	58.14	29.68	125.50	10.65	3.352	4.40	-0.5	
2/19/2002 11:00	58.40	29.48	131.20	11.11	3.319	1.10	-0.4	
2/19/2002 11:30	58.62	30.74	124.50	10.44	3.433	3.10	1.5	
2/19/2002 12:00	58.69	30.58	123.90	10.39	3.492	2.10	14.8	
2/19/2002 12:30	58.87	30.96	127.90	10.68	3.633	2.40	-0.8	
2/19/2002 13:00	59.19	28.92	130.20	10.98	3.814	1.40	-0.7	
2/19/2002 13:30	59.23	29.97	129.60	10.85	4.046	1.80	-0.5	
2/19/2002 14:00	59.40	30.15	131.70	10.99	4.289	2.50	-0.3	
2/19/2002 14:30	59.84	29.83	129.20	10.75	4.485	1.50	1.5	
2/19/2002 15:00	60.19	30.17	130.30	10.78	4.729	6.20	13.2	
2/19/2002 15:30	60.43	30.34	130.20	10.73	4.851	1.20	0	
2/19/2002 16:00	60.44	30.55	128.70	10.59	4.994	3.40	-0.8	
2/19/2002 16:30	60.35	30.70	129.00	10.62	5.079	3.20	-0.4	
2/19/2002 17:00	60.38	30.72	127.20	10.47	5.177	2.80	17.2	
2/19/2002 17:30	60.39	30.72	123.70	10.18	5.184	3.90	2.1	
2/19/2002 18:00	60.41	30.71	122.30	10.05	5.059	3.00	0.1	
2/19/2002 18:30	60.48	30.68	127.50	10.48	4.974	2.30	-1.2	
2/19/2002 19:00	60.65	30.55	128.30	10.54	4.722	1.80	-0.4	
2/19/2002 19:30	60.76	30.42	128.60	10.55	4.575	3.80	-0.5	
2/19/2002 20:00	60.87	30.07	131.10	10.77	4.303	0.70	2.6	
2/19/2002 20:30	60.94	29.91	123.80	10.17	4.03	1.70	5.7	
2/19/2002 21:00	60.99	29.66	121.60	10.00	3.773	1.40	-0.7	
2/19/2002 21:30	61.08	29.31	127.60	10.51	3.475	0.70	-0.7	
2/19/2002 22:00	61.25	28.06	135.40	11.21	3.198	1.60	-0.9	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/19/2002 22:30	60.87	30.13	116.00	9.53	3.042	1.90	23	
2/19/2002 23:00	60.87	29.75	118.40	9.75	2.882	2.20	6.2	
2/19/2002 23:30	60.98	29.65	120.80	9.93	2.78	1.30	-0.8	
2/20/2002 0:00	60.92	28.09	126.50	10.51	2.747	1.80	-0.1	
2/20/2002 0:30	60.76	28.03	118.80	9.89	2.722	2.00	-1.3	
2/20/2002 1:00	60.42	27.81	127.00	10.63	2.732	2.40	-0.7	
2/20/2002 1:30	60.21	27.77	125.80	10.56	2.847	2.10	13.1	
2/20/2002 2:00	60.31	28.49	122.60	10.23	3.013	2.60	32.1	
2/20/2002 2:30	60.12	28.60	120.60	10.08	3.203	3.40	-0.6	
2/20/2002 3:00	59.97	28.26	121.90	10.22	3.434	5.10	-0.1	
2/20/2002 3:30	59.96	28.47	122.60	10.28	3.704	4.50	-1.3	
2/20/2002 4:00	60.10	28.83	123.50	10.31	3.829	4.80	-0.3	
2/20/2002 4:30	59.96	28.97	123.30	10.30	3.891	7.90	3.5	
2/20/2002 5:00	59.94	29.57	122.20	10.17	4.045	3.50	39.7	
2/20/2002 5:30	59.90	29.76	121.70	10.13	4.146	2.30	-0.8	
2/20/2002 6:00	59.78	29.63	121.80	10.15	4.327	3.00	-0.4	
2/20/2002 6:30	59.71	29.83	120.70	10.06	4.376	3.70	-0.2	
2/20/2002 7:00	59.68	29.59	119.90	10.00	4.341	4.80	2.4	
2/20/2002 7:30	59.71	29.51	120.20	10.04	4.402	2.70	7	
2/20/2002 8:00	59.70	29.09	118.30	9.91	4.367	9.10	27.6	
2/20/2002 8:30	59.78	29.04	115.80	9.69	4.208	7.10	-0.6	
2/20/2002 9:00	59.88	28.76	119.80	10.03	3.779	8.90	-0.5	
2/20/2002 9:30	59.93	29.50	118.40	9.86	4.198	12.40	2	
2/20/2002 10:00	60.09	29.67	118.80	9.86	4.258	12.30	33	
2/20/2002 10:30	60.25	29.41	123.80	10.28	4.062	7.20	8.3	
2/20/2002 11:00	60.50	29.04	128.90	10.70	4.002	8.90	2.6	
2/20/2002 11:30	60.63	28.80	126.80	10.52	4.048	11.20	-0.4	
2/20/2002 12:00	60.92	28.69	127.60	10.57	3.941	9.10	-1.1	
2/20/2002 12:30	61.07	28.67	126.00	10.42	4.028	12.20	-0.4	
2/20/2002 13:00	61.08	28.73	127.20	10.51	4.189	15.40	11.10	
2/20/2002 13:30	61.16	29.08	128.00	10.55	4.506	16.50	34.60	
2/20/2002 14:00	61.27	29.99	128.70	10.53	4.607	7.50	0.80	
2/20/2002 14:30	61.25	29.93	128.00	10.48	4.64	9.80	1.10	
2/20/2002 15:00	61.25	29.71	128.30	10.52	5.027	8.00	1.10	
2/20/2002 15:30	61.41	30.05	129.20	10.55	5.312	20.90	2.00	
2/20/2002 16:00	61.34	29.75	130.40	10.68	5.395	14.20	235.80	
2/20/2002 16:30	61.19	29.53	127.40	10.46	5.553	15.10	20.10	
2/20/2002 17:00	61.24	29.37	126.30	10.38	5.748	12.50	4.00	
2/20/2002 17:30	61.15	29.37	123.70	10.17	5.681	14.90	3.40	
2/20/2002 18:00	61.24	29.48	121.90	10.01	5.612	15.90	6.00	
2/20/2002 18:30	61.42	29.54	123.20	10.09	5.446	16.50	5.00	
2/20/2002 19:00	61.15	29.18	119.70	9.86	5.376	19.20	7.40	
2/20/2002 19:30	60.99	29.21	119.90	9.89	5.034	13.10	11.40	
2/20/2002 20:00	61.08	29.32	120.30	9.91	4.773	12.40	19.00	
2/20/2002 20:30	61.11	29.02	118.70	9.78	4.626	17.80	24.70	
2/20/2002 21:00	61.57	28.74	119.50	9.82	4.478	24.30	22.90	
2/20/2002 21:30	61.65	28.70	120.40	9.89	4.416	25.60	27.50	
2/20/2002 22:00	61.78	28.60	120.80	9.91	4.426	57.00	33.70	
2/20/2002 22:30	61.96	28.29	120.70	9.90	4.061	30.90	38.30	
2/20/2002 23:00	62.14	27.78	120.20	9.88	3.725	19.50	42.20	
2/20/2002 23:30	62.25	27.56	118.60	9.74	3.584	14.00	49.50	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/21/2002 0:00	62.29	27.58	116.30	9.55	3.312	7.10	56.40	
2/21/2002 0:30	62.28	27.60	116.70	9.58	3.119	12.10	56.60	
2/21/2002 1:00	62.33	27.61	115.20	9.45	3.005	8.20	60.70	
2/21/2002 1:30	61.98	28.23	109.90	9.02	2.846	12.00	60.80	
2/21/2002 2:00	62.05	28.17	108.90	8.94	2.776	8.70	63.10	
2/21/2002 2:30	61.98	28.26	107.10	8.78	2.886	11.10	70.40	
2/21/2002 3:00	62.24	27.93	110.80	9.08	3.029	5.60	73.10	
2/21/2002 3:30	62.18	27.93	110.40	9.06	3.199	8.80	70.40	
2/21/2002 4:00	62.24	27.77	110.50	9.06	3.394	8.40	70.70	
2/21/2002 4:30	62.29	27.64	111.00	9.11	3.522	9.80	80.30	
2/21/2002 5:00	62.22	27.68	111.50	9.16	3.629	7.50	87.70	
2/21/2002 5:30	62.14	27.77	111.20	9.13	3.734	10.00	99.60	
2/21/2002 6:00	62.11	27.82	109.70	9.02	3.709	9.90	100.60	
2/21/2002 6:30	62.06	27.87	109.70	9.01	3.78	7.90	103.60	
2/21/2002 7:00	62.01	27.93	110.30	9.07	3.838	7.70	105.70	
2/21/2002 7:30	62.02	28.00	107.90	8.86	3.931	19.60	109.90	
2/21/2002 8:00	61.87	28.17	107.80	8.86	3.969	12.20	124.20	
2/21/2002 8:30	61.39	28.79	106.80	8.79	4.048	13.80	114.00	
2/21/2002 9:00	61.38	28.90	107.00	8.81	4.007	10.40	114.90	
2/21/2002 9:30	61.40	28.94	106.60	8.77	3.977	8.70	124.20	
2/21/2002 10:00	61.36	29.06	109.10	8.97	3.967	19.30	115.60	
2/21/2002 10:30	61.46	29.04	109.00	8.95	3.872	10.50	124.90	
2/21/2002 11:00	61.54	29.05	111.70	9.17	3.847		123.50	
2/21/2002 11:30	61.56	29.13	112.90	9.26	3.844	11.10	115.10	
2/21/2002 12:00	61.63	29.16	113.90	9.33	3.855	16.30	122.60	
2/21/2002 12:30	61.77	29.16	120.50	9.86	3.797	12.90	123.30	
2/21/2002 13:00	61.93	29.14	125.20	10.22	3.771	7.90	131.50	
2/21/2002 13:30	62.12	29.16	127.10	10.36	3.782	8.70	127.60	
2/21/2002 14:00	62.29	29.19	129.00	10.49	3.778	7.60	137.60	
2/21/2002 14:30	61.99	29.57	121.80	9.91	3.894	10.60	342.70	
2/21/2002 15:00	62.11	29.59	124.20	10.09	4.019	7.10	140.10	
2/21/2002 15:30	62.68	29.21	132.40	10.72	4.104	3.20	148.20	
2/21/2002 16:00	62.37	29.57	127.90	10.37	4.316	7.90	146.10	
2/21/2002 16:30	62.61	29.50	127.40	10.30	4.402	5.00	142.20	
2/21/2002 17:00	64.55	29.05	125.50	9.97	4.455	5.40	155.10	
2/21/2002 17:30	64.08	29.26	127.10	10.14	4.616	5.50	134.30	
2/21/2002 18:00	63.69	29.51	127.60	10.20	4.732	5.40	155.10	
2/21/2002 18:30	64.16	29.50	128.30	10.20	4.782	5.30	160.90	
2/21/2002 19:00	63.47	29.59	124.40	9.96	4.775	5.80	155.20	
2/21/2002 19:30	63.66	29.57	121.80	9.74	4.772	7.60	158.80	
2/21/2002 20:00	63.85	29.57	122.40	9.77	4.754	4.20	158.80	
2/21/2002 20:30	64.05	29.49	121.40	9.67	4.64	3.90	159.60	
2/21/2002 21:00	64.23	29.38	122.70	9.76	4.485	5.10	166.00	
2/21/2002 21:30	64.19	29.20	123.20	9.81	4.269	4.10	164.20	
2/21/2002 22:00	64.26	29.22	120.00	9.55	4.001	3.80	165.40	
2/21/2002 22:30	64.41	29.08	116.80	9.29	3.797	2.90	180.00	
2/21/2002 23:00	64.75	28.83	117.30	9.31	3.513	3.80	185.70	
2/21/2002 23:30	65.10	28.42	117.00	9.27	3.184	3.50	199.80	
2/22/2002 0:00	65.49	28.11	119.00	9.41	2.949	5.00	167.80	
2/22/2002 0:30	65.58	27.96	117.90	9.32	2.735	5.00	189.40	
2/22/2002 1:00	65.82	27.83	117.20	9.25	2.491	3.70	174.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/22/2002 1:30	66.01	27.79	119.10	9.38	2.277	2.90	174.20	
2/22/2002 2:00	66.05	27.76	117.90	9.29	2.064	2.30	174.10	
2/22/2002 2:30	65.86	27.74	114.70	9.05	1.894	5.00	182.20	
2/22/2002 3:00	65.63	27.79	113.50	8.98	1.849	4.10	175.30	
2/22/2002 3:30	65.57	27.78	112.40	8.90	1.832	3.30	179.30	
2/22/2002 4:00	65.69	27.77	114.30	9.04	1.98	5.30	217.80	
2/22/2002 4:30	65.81	27.70	114.10	9.01	2.161	4.50	184.30	
2/22/2002 5:00	65.48	27.83	113.30	8.98	2.281	4.60	178.60	
2/22/2002 5:30	65.34	27.88	112.60	8.93	2.454	6.40	182.50	
2/22/2002 6:00	65.17	27.94	111.80	8.88	2.645	5.30	188.40	
2/22/2002 6:30	64.94	27.99	111.80	8.90	2.876	5.50	175.00	
2/22/2002 7:00	64.64	28.20	110.80	8.84	3.114	7.00	204.10	
2/22/2002 7:30	64.06	28.73	111.60	8.93	3.305	9.80	196.20	
2/22/2002 8:00	63.90	28.79	111.20	8.91	3.508	7.20	184.60	
2/22/2002 8:30	63.61	29.02	109.60	8.80	3.702	7.90	185.10	
2/22/2002 9:00	63.30	29.40	112.40	9.03	3.93	7.80	187.50	
2/22/2002 9:30	63.21	29.44	115.70	9.30	4.03	7.30	214.00	
2/22/2002 10:00	63.18	29.47	115.80	9.31	3.991	8.30	172.90	
2/22/2002 10:30	63.18	29.48	113.60	9.13	3.928	6.20	254.00	
2/22/2002 11:00	63.20	29.47	115.20	9.26	4.035	5.50	220.10	
2/22/2002 11:30	63.26	29.47	116.50	9.35	3.973	5.80	184.20	
2/22/2002 12:00	63.31	29.47	117.40	9.42	3.851	7.30	179.90	
2/22/2002 12:30	63.43	29.43	118.00	9.47	3.895	4.20	221.00	
2/22/2002 13:00	63.38	29.50	120.70	9.68	4.056	4.50	222.50	
2/22/2002 13:30	63.40	29.50	117.20	9.40	3.878	3.50	192.50	
2/22/2002 14:00	63.51	29.44	118.90	9.53	3.786	3.60	191.20	
2/22/2002 14:30	63.89	29.10	117.60	9.40	3.58	3.90	199.30	
2/22/2002 15:00	63.86	29.14	117.90	9.42	3.537	4.20	203.20	
2/22/2002 15:30	63.58	29.40	118.30	9.48	3.631	5.20	219.00	
2/22/2002 16:00	63.68	29.30	119.10	9.54	3.796	6.60	302.10	
2/22/2002 16:30	63.67	29.30	120.00	9.60	3.911	3.30	310.20	
2/22/2002 17:00	63.52	29.47	121.60	9.74	4.073	4.50	371.80	
2/22/2002 17:30	63.45	29.55	119.60	9.58	4.127	3.70	189.20	
2/22/2002 18:00	63.46	29.51	119.30	9.56	4.148	2.90	210.20	
2/22/2002 18:30	63.44	29.52	121.00	9.69	4.213	4.60	201.90	
2/22/2002 19:00	63.33	29.58	117.40	9.42	4.337	6.00	193.30	
2/22/2002 19:30	62.83	30.38	113.00	9.07	4.552	12.00	200.20	
2/22/2002 20:00	62.94	30.23	112.30	9.01	4.57	3.50	209.60	
2/22/2002 20:30	62.84	30.42	110.30	8.85	4.692	4.30	195.80	
2/22/2002 21:00	62.75	30.54	109.40	8.78	4.713	6.10	196.90	
2/22/2002 21:30	62.72	30.53	110.90	8.90	4.756	8.70	194.80	
2/22/2002 22:00	62.80	30.43	109.00	8.75	4.585	4.10	207.10	
2/22/2002 22:30	63.05	30.07	106.20	8.52	4.311	3.40	203.30	
2/22/2002 23:00	63.10	29.87	108.10	8.68	4.253	3.80	215.90	
2/22/2002 23:30	63.18	29.74	103.80	8.33	4.047	2.20	202.30	
2/23/2002 0:00	63.35	29.21	108.20	8.70	3.622	3.80	200.50	
2/23/2002 0:30	63.46	28.99	108.30	8.71	3.265	4.00	191.90	
2/23/2002 1:00	63.66	28.56	104.90	8.43	2.97	5.10	207.20	
2/23/2002 1:30	63.79	28.33	102.60	8.25	2.58	5.00	217.00	
2/23/2002 2:00	63.54	28.33	101.80	8.21	2.217	6.00	211.30	
2/23/2002 2:30	63.67	27.75	99.00	8.00	1.885	4.40	202.70	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/23/2002 3:00	63.57	27.48	96.90	7.85	1.699	4.10	191.80	
2/23/2002 3:30	63.34	27.40	94.70	7.69	1.592	4.80	185.60	
2/23/2002 4:00	63.11	27.48	93.50	7.62	1.422	4.20	206.40	
2/23/2002 4:30	62.91	27.48	93.40	7.62	1.351	3.20	220.50	
2/23/2002 5:00	62.73	27.44	94.20	7.70	1.234	6.50	189.80	
2/23/2002 5:30	62.64	27.39	92.80	7.60	1.15	3.10	196.60	
2/23/2002 6:00	62.53	27.41	95.30	7.81	1.259	5.60	199.50	
2/23/2002 6:30	62.67	27.38	96.50	7.90	1.393	5.40	183.30	
2/23/2002 7:00	62.15	27.62	100.10	8.23	1.568	11.10	196.10	
2/23/2002 7:30	62.11	27.42	98.10	8.08	1.534	10.30	199.00	
2/23/2002 8:00	61.84	27.39	101.40	8.37	1.542	7.50	188.40	
2/23/2002 8:30	61.34	27.10	102.20	8.51	1.927	19.60	195.70	
2/23/2002 9:00	62.07	27.25	104.60	8.62	2.361	16.30	200.30	
2/23/2002 9:30	62.00	27.38	105.80	8.72	2.69	18.40	192.40	
2/23/2002 10:00	61.91	27.33	107.00	8.84	2.993	22.80	190.80	
2/23/2002 10:30	62.02	27.97	107.10	8.80	3.119	24.00	188.30	
2/23/2002 11:00	61.90	28.83	108.40	8.87	3.237	26.20	237.60	
2/23/2002 11:30	61.73	29.15	108.60	8.89	3.267	41.40	186.30	
2/23/2002 12:00	61.77	27.78	107.10	8.83	3.145	33.50	188.70	
2/23/2002 12:30	61.75	28.84	104.10	8.54	3.148	41.20	196.50	
2/23/2002 13:00	61.63	28.32	102.20	8.41	3.01	30.00	176.70	
2/23/2002 13:30	61.55	29.14	106.00	8.69	3.017	25.20	186.50	
2/23/2002 14:00	61.37	28.72	109.90	9.05	3.161	14.60	244.50	
2/23/2002 14:30	61.35	28.29	109.40	9.04	3.043	23.30	187.30	
2/23/2002 15:00	61.16	27.58	109.60	9.11	2.998	12.80	185.60	
2/23/2002 15:30	61.22	27.60	111.30	9.24	3.003	17.10	239.80	
2/23/2002 16:00	61.01	27.21	110.50	9.22	2.789	16.90	189.80	
2/23/2002 16:30	61.04	27.17	110.40	9.22	2.813	16.10	184.30	
2/23/2002 17:00	61.03	27.13	110.30	9.21	2.888	16.70	175.10	
2/23/2002 17:30	61.12	27.71	107.70	8.95	2.889	22.30	184.80	
2/23/2002 18:00	60.86	27.75	110.70	9.22	3.01	19.10	165.70	
2/23/2002 18:30	60.55	28.01	110.10	9.19	3.274	16.30	177.00	
2/23/2002 19:00	60.40	28.38	111.00	9.26	3.551	23.70	169.50	
2/23/2002 19:30	60.28	28.45	109.70	9.16	3.564	32.00	181.40	
2/23/2002 20:00	60.03	28.62	111.80	9.36	3.803	18.50	171.30	
2/23/2002 20:30	59.84	28.83	112.20	9.39	3.935	20.70	172.00	
2/23/2002 21:00	59.74	28.96	112.80	9.44	4.053	21.20	179.00	
2/23/2002 21:30	59.65	29.00	112.30	9.41	4.102	28.80	173.40	
2/23/2002 22:00	59.60	29.13	112.60	9.43	4.286	23.20	161.70	
2/23/2002 22:30	59.45	29.14	112.70	9.46	4.251	23.90	174.30	
2/23/2002 23:00	59.39	29.18	113.10	9.49	4.174	23.60	169.00	
2/23/2002 23:30	59.26	29.15	113.00	9.50	3.976	18.60	173.90	
2/24/2002 0:00	58.98	29.01	111.90	9.45	3.83	17.40	177.60	
2/24/2002 0:30	58.73	28.97	112.20	9.50	3.628	12.90	152.70	
2/24/2002 1:00	58.52	28.77	111.50	9.48	3.261	13.80	153.20	
2/24/2002 1:30	58.33	28.61	109.60	9.34	2.918	14.60	158.40	
2/24/2002 2:00	57.89	28.39	108.20	9.28	2.512	10.10	155.30	
2/24/2002 2:30	57.08	27.94	107.80	9.36	2.128	5.60	146.10	
2/24/2002 3:00	56.54	27.41	105.40	9.24	1.836	5.60	150.70	
2/24/2002 3:30	56.12	27.44	105.30	9.28	1.558	6.70	168.30	
2/24/2002 4:00	55.85	27.50	104.90	9.26	1.304	5.50	150.40	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/24/2002 4:30	55.64	27.43	105.10	9.31	1.009	4.70	142.30	
2/24/2002 5:00	55.20	27.35	103.40	9.20	0.799	3.60	141.30	
2/24/2002 5:30	54.86	27.28	99.80	8.93	0.784	2.50	134.90	
2/24/2002 6:00	54.64	27.23	99.50	8.93	0.828	2.40	135.30	
2/24/2002 6:30	54.66	27.13	102.40	9.19	0.883	2.40	137.70	
2/24/2002 7:00	55.01	27.12	104.50	9.34	1.177	9.80	143.70	
2/24/2002 7:30	54.99	26.92	103.90	9.30	1.491	7.90	145.50	
2/24/2002 8:00	55.10	26.91	106.80	9.54	1.796	23.10	126.40	
2/24/2002 8:30	55.50	27.63	109.30	9.69	2.136	13.60	232.30	
2/24/2002 9:00	56.08	28.11	110.30	9.68	2.494	9.50	153.10	
2/24/2002 9:30	56.63	27.97	112.00	9.77	2.875	10.30	139.10	
2/24/2002 10:00	57.36	28.42	113.50	9.79	3.325	17.20	126.40	
2/24/2002 10:30	57.65	28.34	116.60	10.04	3.652	12.00	291.70	
2/24/2002 11:00	57.94	28.26	118.20	10.14	3.82	7.80	140.90	
2/24/2002 11:30	58.27	28.45	120.00	10.25	3.858	8.20	133.10	
2/24/2002 12:00	58.55	28.42	123.00	10.48	3.982	4.90	128.60	
2/24/2002 12:30	58.90	28.42	123.80	10.50	4.061	6.40	135.20	
2/24/2002 13:00	59.26	28.40	130.10	10.99	3.918	8.30	136.30	
2/24/2002 13:30	59.67	28.40	132.30	11.13	3.828	6.80	122.30	
2/24/2002 14:00	60.05	28.36	139.00	11.64	3.721	4.20	121.90	
2/24/2002 14:30	60.18	28.42	138.00	11.54	3.564	4.90	125.00	
2/24/2002 15:00	60.67	28.45	139.50	11.60	3.396	6.70	123.20	
2/24/2002 15:30	60.89	28.35	140.50	11.66	3.249	6.90	129.00	
2/24/2002 16:00	61.39	28.38	140.30	11.58	3.17	4.80	148.60	
2/24/2002 16:30	61.61	28.39	144.70	11.91	3.069	5.20	121.80	
2/24/2002 17:00	61.63	28.38	142.30	11.71	3.001	5.40	120.80	
2/24/2002 17:30	61.19	28.00	140.10	11.61	3.105	4.30	124.40	
2/24/2002 18:00	61.10	28.12	144.60	11.99	3.238	4.70	113.80	
2/24/2002 18:30	61.01	28.24	144.00	11.94	3.37	5.50	216.70	
2/24/2002 19:00	60.90	28.15	139.60	11.60	3.564	3.90	119.60	
2/24/2002 19:30	60.85	27.65	136.40	11.37	3.882	4.50	109.20	
2/24/2002 20:00	60.53	27.38	135.80	11.38	4.125	4.70	105.10	
2/24/2002 20:30	60.45	27.23	134.10	11.26	4.452	4.20	104.10	
2/24/2002 21:00	60.38	27.55	133.60	11.21	4.783	3.90	110.70	
2/24/2002 21:30	60.24	27.56	131.60	11.05	5.068	4.30	109.60	
2/24/2002 22:00	59.88	27.98	128.20	10.78	5.34	4.70	116.00	
2/24/2002 22:30	59.87	28.43	125.00	10.48	5.378	6.20	130.20	
2/24/2002 23:00	59.83	28.60	123.10	10.32	5.358	8.60	105.80	
2/24/2002 23:30	59.73	28.79	120.70	10.12	5.313	6.50	96.80	
2/25/2002 0:00	59.78	27.94	122.90	10.35	5.099	2.70	101.20	
2/25/2002 0:30	59.76	27.69	122.60	10.35	4.853	5.00	102.80	
2/25/2002 1:00	59.50	27.12	124.50	10.57	4.38	3.90	113.90	
2/25/2002 1:30	59.41	27.11	122.50	10.41	4.033	5.10	132.80	
2/25/2002 2:00	59.27	27.56	122.50	10.40	3.608	4.60	101.80	
2/25/2002 2:30	58.89	27.42	122.40	10.45	3.263	4.20	171.20	
2/25/2002 3:00	58.85	27.51	119.20	10.17	2.82	4.00	96.00	
2/25/2002 3:30	58.54	27.37	118.70	10.17	2.356	4.10	155.50	
2/25/2002 4:00	58.20	27.19	116.80	10.06	1.976	3.60	95.40	
2/25/2002 4:30	58.02	27.05	119.00	10.28	1.542	4.50	94.70	
2/25/2002 5:00	57.58	26.93	113.90	9.89	1.175	5.10	108.40	
2/25/2002 5:30	56.98	26.90	110.10	9.63	0.893	5.20	120.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/25/2002 6:00	56.36	26.91	107.20	9.45	0.684	3.60	101.10	
2/25/2002 6:30	55.89	26.92	103.60	9.17	0.617	4.20	89.40	
2/25/2002 7:00	55.53	26.99	107.90	9.60	0.822	2.10	79.40	
2/25/2002 7:30	56.42	26.77	109.70	9.66	1.171	14.60	90.80	
2/25/2002 8:00	56.94	26.94	114.00	9.98	1.618	14.40	93.40	
2/25/2002 8:30	57.18	26.87	114.90	10.03	2.057	9.80	104.90	
2/25/2002 9:00	57.36	26.76	115.40	10.07	2.436	8.00	129.50	
2/25/2002 9:30	57.86	26.76	116.70	10.11	2.851	7.80	95.40	
2/25/2002 10:00	58.49	26.90	116.90	10.06	3.284	8.00	198.50	
2/25/2002 10:30	58.79	27.31	115.40	9.87	3.698	6.70	103.30	
2/25/2002 11:00	58.93	27.32	115.30	9.84	4.107	8.10	98.80	
2/25/2002 11:30	59.29	27.49	116.10	9.86	4.409	5.70	112.00	
2/25/2002 12:00	59.57	27.65	115.90	9.80	4.618	2.70	231.20	
2/25/2002 12:30	59.83	28.05	112.70	9.48	4.751	7.40	93.20	
2/25/2002 13:00	60.09	28.31	115.20	9.65	4.844	2.40	128.70	
2/25/2002 13:30	60.25	28.40	113.10	9.45	4.754	6.00	96.80	
2/25/2002 14:00	60.45	28.44	115.60	9.63	4.613	3.40	95.40	
2/25/2002 14:30	61.00	28.20	128.40	10.65	4.43	5.80	95.00	
2/25/2002 15:00	60.96	28.00	135.30	11.24	4.225	5.60	168.80	
2/25/2002 15:30	61.52	27.65	138.40	11.45	3.88	5.50	106.30	
2/25/2002 16:00	61.99	27.37	131.60	10.86	3.624	8.70	111.40	
2/25/2002 16:30	62.20	27.32	136.80	11.26	3.407	12.30	109.00	
2/25/2002 17:00	62.58	27.34	138.90	11.39	3.187	12.60	139.10	
2/25/2002 17:30	62.71	27.22	135.20	11.08	2.934	10.60	143.60	
2/25/2002 18:00	62.81	27.05	136.60	11.19	2.9	6.80	104.20	
2/25/2002 18:30	62.59	27.01	139.90	11.49	3.005	12.20	135.70	
2/25/2002 19:00	62.63	27.10	140.70	11.54	3.15	6.90	114.50	
2/25/2002 19:30	62.11	27.20	132.80	10.95	3.374	9.60	113.90	
2/25/2002 20:00	61.68	27.16	133.60	11.07	3.685	9.90	105.70	
2/25/2002 20:30	61.69	27.23	135.70	11.24	4.026	12.10	105.00	
2/25/2002 21:00	61.20	27.57	130.30	10.82	4.411	10.60	95.70	
2/25/2002 21:30	61.11	27.60	130.20	10.83	4.751	18.70	89.80	
2/25/2002 22:00	60.98	28.34	127.20	10.54	5.225	10.90	94.20	
2/25/2002 22:30	60.78	28.47	125.30	10.40	5.474	14.70	94.80	
2/25/2002 23:00	60.66	28.45	124.10	10.32	5.805	24.00	107.30	
2/25/2002 23:30	60.48	28.77	121.90	10.14	5.926	9.20	138.60	
2/26/2002 0:00	60.27	29.03	121.20	10.09	5.899	4.40	91.90	
2/26/2002 0:30	60.23	29.12	118.80	9.88	5.813	5.00	89.70	
2/26/2002 1:00	60.32	28.98	116.60	9.70	5.563	3.80	85.10	
2/26/2002 1:30	60.40	28.63	118.30	9.85	5.242	4.70	114.30	
2/26/2002 2:00	60.43	28.13	118.40	9.89	4.853	5.80	105.30	
2/26/2002 2:30	60.66	27.85	120.10	10.02	4.399	7.70	133.60	
2/26/2002 3:00	60.52	27.71	119.10	9.96	3.979	7.60	83.60	
2/26/2002 3:30	60.53	27.38	118.10	9.90	3.47	10.10	96.30	
2/26/2002 4:00	60.42	27.17	116.00	9.75	2.928	7.40	90.60	
2/26/2002 4:30	60.33	27.05	116.00	9.76	2.453	6.60	153.90	
2/26/2002 5:00	60.24	26.86	114.20	9.64	1.996	7.80	96.60	
2/26/2002 5:30	60.01	26.82	112.40	9.50	1.569	4.90	83.00	
2/26/2002 6:00	59.71	26.77	106.40	9.03	1.183	5.00	90.30	
2/26/2002 6:30	59.37	26.75	102.00	8.69	0.869	5.00	87.10	
2/26/2002 7:00	58.96	26.74	98.10	8.40	0.669	4.80	92.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/26/2002 7:30	58.75	26.73	96.80	8.31	0.727	4.20	104.80	
2/26/2002 8:00	59.07	26.64	103.10	8.82	1.011	7.60	107.60	
2/26/2002 8:30	59.57	26.59	108.10	9.20	1.43	12.60	85.00	
2/26/2002 9:00	59.92	26.76	109.40	9.27	1.879	9.20	138.00	
2/26/2002 9:30	60.17	26.65	110.60	9.34	2.412	17.90	98.10	
2/26/2002 10:00	60.44	26.44	111.40	9.40	2.932	9.20	115.00	
2/26/2002 10:30	60.86	26.83	112.70	9.44	3.468	14.80	90.70	
2/26/2002 11:00	61.09	27.29	113.90	9.49	3.995	11.10	87.30	
2/26/2002 11:30	61.15	27.33	111.30	9.27	4.44	7.50	89.10	
2/26/2002 12:00	61.32	27.54	109.40	9.08	4.826	9.60	141.50	
2/26/2002 12:30	61.51	28.14	109.30	9.02	5.098	8.70	96.20	
2/26/2002 13:00	61.61	28.62	108.80	8.94	5.244	7.50	104.70	
2/26/2002 13:30	61.69	28.78	106.40	8.73	5.232	11.20	91.10	
2/26/2002 14:00	61.87	28.85	107.20	8.78	5.152	10.40	95.60	
2/26/2002 14:30	62.01	28.75	109.90	8.99	5	9.20	92.40	
2/26/2002 15:00	62.68	28.46	121.80	9.91	4.747	9.30	103.00	
2/26/2002 15:30	62.93	28.12	124.20	10.10	4.377	11.50	199.80	
2/26/2002 16:00	63.52	27.66	123.50	10.00	4.044	10.60	104.10	
2/26/2002 16:30	63.84	27.45	122.60	9.91	3.732	13.10	107.10	
2/26/2002 17:00	64.19	27.43	126.20	10.16	3.378	13.00	93.80	
2/26/2002 17:30	65.15	27.29	133.40	10.64	3.067	13.60	85.90	
2/26/2002 18:00	65.13	27.22	131.30	10.48	2.775	21.50	94.40	
2/26/2002 18:30	65.16	27.15	130.60	10.42	2.675	12.20	85.20	
2/26/2002 19:00	65.09	27.13	127.40	10.18	2.734	10.80	84.70	
2/26/2002 19:30	64.60	27.36	127.60	10.24	3.038	12.80	130.00	
2/26/2002 20:00	63.82	27.80	120.40	9.71	3.111	14.20	82.40	
2/26/2002 20:30	63.63	27.88	120.30	9.72	3.358	14.70	76.60	
2/26/2002 21:00	63.08	28.18	116.00	9.41	3.846	11.50	92.00	
2/26/2002 21:30	63.04	28.39	117.20	9.50	4.33	19.60	103.60	
2/26/2002 22:00	63.07	28.58	117.10	9.48	4.821	20.00	65.10	
2/26/2002 22:30	63.27	29.02	120.80	9.73	5.272	17.30	60.50	
2/26/2002 23:00	62.87	29.55	118.50	9.55	5.675	18.70	79.60	
2/26/2002 23:30	62.70	29.76	116.80	9.42	5.992	14.70	109.60	
2/27/2002 0:00	62.62	29.99	115.40	9.31	6.341	16.30	59.10	
2/27/2002 0:30	62.51	30.16	115.00	9.27	6.488	14.20	59.40	
2/27/2002 1:00	62.43	30.41	112.80	9.09	6.306	15.50	58.80	
2/27/2002 1:30	62.45	30.23	112.50	9.08	6.265	20.30	112.40	
2/27/2002 2:00	62.43	30.08	109.90	8.87	6.288	42.90	74.80	
2/27/2002 2:30	62.23	29.92	106.80	8.65	6.208	62.70	82.40	
2/27/2002 3:00	62.15	29.42	103.50	8.42	5.75	92.00	55.70	
2/27/2002 3:30	61.96	28.70	103.80	8.50	4.684	85.90	51.90	
2/27/2002 4:00	61.84	27.66	100.80	8.31	4.061	85.70	56.90	
2/27/2002 4:30	61.43	27.41	100.80	8.36	3.374	75.70	52.10	
2/27/2002 5:00	61.17	27.15	100.10	8.34	2.811	64.10	122.50	
2/27/2002 5:30	60.72	26.88	99.30	8.33	2.339	44.10	58.40	
2/27/2002 6:00	59.95	26.84	99.70	8.43	1.86	41.50	64.80	
2/27/2002 6:30	59.08	26.85	98.40	8.41	1.465	34.20	102.00	
2/27/2002 7:00	57.88	26.91	97.30	8.43	1.079	44.60	40.90	
2/27/2002 7:30	56.38	26.93	99.00	8.72	0.765	46.10	55.60	
2/27/2002 8:00	55.50	26.97	97.20	8.65	0.503	53.20	63.90	
2/27/2002 8:30	54.65	27.03	98.10	8.81	0.46	49.10	37.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/27/2002 9:00	54.75	26.80	100.90	9.06	0.722	46.60	29.10	
2/27/2002 9:30	54.37	26.61	106.40	9.62	1.13	56.10	33.10	
2/27/2002 10:00	55.24	26.03	102.80	9.23	1.618	63.30	33.10	
2/27/2002 10:30	55.77	25.67	104.20	9.32	2.055	50.70	34.50	
2/27/2002 11:00	55.73	25.49	104.60	9.36	2.517	81.00	34.20	
2/27/2002 11:30	56.95	25.35	103.20	9.12	2.98	119.20	37.30	
2/27/2002 12:00	57.49	25.14	101.90	8.96	3.444	92.60	33.90	
2/27/2002 12:30	57.59	26.17	104.80	9.14	3.723	63.00	29.90	
2/27/2002 13:00	57.71	26.28	105.80	9.21	3.969	77.60	32.40	
2/27/2002 13:30	57.81	26.37	106.60	9.27	4.126	71.40	36.10	
2/27/2002 14:00	57.87	26.50	105.70	9.18	4.216	75.80	71.90	
2/27/2002 14:30	57.88	25.39	110.20	9.63	4.143	59.10	37.10	
2/27/2002 15:00	58.38	24.15	109.10	9.56	4.011	72.50	60.20	
2/27/2002 15:30	58.56	24.03	108.10	9.46	3.808	102.10	67.20	
2/27/2002 16:00	58.54	24.22	107.80	9.42	3.508	123.40	33.90	
2/27/2002 16:30	58.32	23.83	107.90	9.48	3.133	67.40	23.60	
2/27/2002 17:00	58.07	22.85	108.10	9.58	2.775	74.70	50.00	
2/27/2002 17:30	57.76	22.63	108.50	9.66	2.493	54.10	37.90	
2/27/2002 18:00	57.45	22.61	108.10	9.66	2.201	45.90	22.50	
2/27/2002 18:30	56.82	22.89	107.10	9.62	1.907	52.70	60.30	
2/27/2002 19:00	55.92	24.42	106.20	9.55	1.659	36.10	36.50	
2/27/2002 19:30	55.40	24.48	104.30	9.44	1.528	24.70	17.40	
2/27/2002 20:00	54.92	24.42	102.50	9.32	1.509	23.20	22.10	
2/27/2002 20:30	54.88	24.52	103.50	9.42	1.67	19.90	28.80	
2/27/2002 21:00	54.55	23.11	102.80	9.47	1.897	40.50		
2/27/2002 21:30	54.52	23.84	103.10	9.46	2.266	54.40		
2/27/2002 22:00	54.36	23.54	103.10	9.50	2.611	28.50	7.70	
2/27/2002 22:30	54.60	22.49	101.70	9.41	3.014	26.50	29.90	
2/27/2002 23:00	55.38	22.33	101.80	9.33	3.449	44.60	263.90	
2/27/2002 23:30	55.51	24.90	102.30	9.22	3.86	51.00		
2/28/2002 0:00	55.63	25.52	102.10	9.15	4.216	44.20		
2/28/2002 0:30	55.47	25.78	102.00	9.14	4.441	67.60		
2/28/2002 1:00	55.30	26.65	102.30	9.14	4.676	51.50	18.30	
2/28/2002 1:30	55.57	27.17	101.20	8.98	4.826	47.30		
2/28/2002 2:00	55.19	26.98	101.00	9.02	4.835	48.20		
2/28/2002 2:30	54.54	26.45	97.90	8.84	4.636	55.00		
2/28/2002 3:00	53.96	25.57	95.80	8.75	4.393	42.80		
2/28/2002 3:30	53.40	24.74	96.50	8.93	4.106	29.60		
2/28/2002 4:00	52.94	23.46	97.80	9.16	3.844	27.90		
2/28/2002 4:30	52.35	23.08	98.40	9.31	3.458	33.60		
2/28/2002 5:00	51.37	22.77	98.10	9.41	2.982	28.50		
2/28/2002 5:30	49.93	23.14	97.60	9.51	2.559	25.70		
2/28/2002 6:00	48.80	23.80	98.30	9.68	2.128	26.70		
2/28/2002 6:30	47.88	24.00	97.90	9.73	1.719	31.40		
2/28/2002 7:00	47.22	23.98	98.00	9.82	1.388	22.60		
2/28/2002 7:30	46.91	23.68	98.60	9.95	1.072	15.60		
2/28/2002 8:00	46.15	23.82	101.70	10.35	0.892	13.20		
2/28/2002 8:30	45.92	24.01	103.30	10.54	0.842	11.40		
2/28/2002 9:00	45.81	24.19	107.30	10.94	0.857	11.20		
2/28/2002 9:30	46.14	24.41	102.30	10.38	1.081	15.50		
2/28/2002 10:00	47.93	24.02	103.40	10.27	1.51	33.20		

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
2/28/2002 10:30	47.84	23.97	104.80	10.43	2.002	20.80		
2/28/2002 11:00	49.02	23.07	102.80	10.14	2.459	22.20		
2/28/2002 11:30	49.75	22.00	101.50	9.98	2.892	25.40		
2/28/2002 12:00	50.59	22.68	100.60	9.75	3.223	25.60		
2/28/2002 12:30	52.38	23.61	100.70	9.49	3.687	104.10		
2/28/2002 13:00	52.86	24.19	101.70	9.50	4.146	54.70		
2/28/2002 13:30	53.25	25.44	101.30	9.34	4.447	122.70		
2/28/2002 14:00	53.79	26.03	101.00	9.22	4.631	91.50		
2/28/2002 14:30	54.02	26.49	99.70	9.05	4.678	66.80		
2/28/2002 15:00	54.13	26.69	100.90	9.14	4.677	95.20		
2/28/2002 15:30	54.28	26.50	96.50	8.74	4.361	161.10		
2/28/2002 16:00	54.46	26.23	97.90	8.86	4.142	77.60		
2/28/2002 16:30	54.46	25.39	102.10	9.29	3.869	45.30		
2/28/2002 17:00	54.43	24.54	101.50	9.29	3.603	50.70		
2/28/2002 17:30	54.27	23.56	104.30	9.62	3.231	45.90		
2/28/2002 18:00	54.09	23.53	106.60	9.85	2.896	20.20		
2/28/2002 18:30	53.98	23.64	105.40	9.75	2.518	15.20		
2/28/2002 19:00	53.40	23.33	112.90	10.54	2.172	8.80		
2/28/2002 19:30	53.09	23.39	113.60	10.63	1.989	17.40		
2/28/2002 20:00	52.83	23.28	111.30	10.46	1.859	7.40		
2/28/2002 20:30	52.71	23.33	106.10	9.98	1.804	14.70		
2/28/2002 21:00	52.48	23.24	106.30	10.03	1.915	17.30		
2/28/2002 21:30	52.30	23.00	110.80	10.50	2.15	22.20		
2/28/2002 22:00	52.09	22.55	108.50	10.34	2.492	28.30		
2/28/2002 22:30	52.18	22.02	109.00	10.41	2.844	28.50		
2/28/2002 23:00	52.62	22.59	103.50	9.79	3.213	50.60		
2/28/2002 23:30	52.65	23.04	100.10	9.44	3.595	65.10		