

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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<b>Body A, May 2002</b>								
5/1/2002 0:00	82.11	25.98	92.50	6.28	1.649	7.00	8.60	
5/1/2002 0:30	82.06	25.94	83.90	5.70	1.653	6.00	17.80	
5/1/2002 1:00	81.95	25.94	84.10	5.72	1.649	5.40	7.10	
5/1/2002 1:30	81.88	25.94	82.30	5.61	1.641	5.60	6.90	
5/1/2002 2:00	81.79	25.94	80.10	5.46	1.632	6.10	6.90	
5/1/2002 2:30	81.70	25.96	84.00	5.72	1.624	5.10	8.50	
5/1/2002 3:00	81.61	25.98	83.00	5.66	1.620	7.80	8.10	
5/1/2002 3:30	81.50	26.01	82.40	5.63	1.612	7.20	8.50	
5/1/2002 4:00	81.43	26.03	81.00	5.53	1.608	5.40	8.30	
5/1/2002 4:30	81.32	26.07	80.80	5.52	1.603	6.00	7.30	
5/1/2002 5:00	81.32	26.12	77.60	5.31	1.600	5.30	16.40	
5/1/2002 5:30	81.25	26.17	76.50	5.24	1.599	6.40	7.30	
5/1/2002 6:00	81.19	26.20	75.00	5.13	1.597	4.90	7.40	
5/1/2002 6:30	81.07	26.21	74.40	5.10	1.598	6.10	7.00	
5/1/2002 7:00	81.00	26.19	67.00	4.59	1.601	4.80	7.30	
5/1/2002 7:30	80.82	26.17	72.30	4.97	1.600	6.80	6.50	
5/1/2002 8:00	80.74	26.12	71.80	4.94	1.602	6.50	6.30	
5/1/2002 8:30	80.71	26.09	67.20	4.62	1.608	5.90	5.70	
5/1/2002 9:00	80.76	26.07	72.40	4.98	1.611	6.00	7.10	
5/1/2002 9:30	80.87	26.03	77.70	5.34	1.609	7.60	7.40	
5/1/2002 10:00	81.01	25.98	80.50	5.52	1.613	5.90	8.00	
5/1/2002 10:30	81.21	25.95	81.50	5.58	1.617	7.80	7.40	
5/1/2002 11:00	81.41	25.92	83.80	5.73	1.616	6.80	7.80	
5/1/2002 11:30	81.63	25.89	87.50	5.98	1.614	7.10	8.40	
5/1/2002 12:00	81.86	25.84	91.60	6.24	1.609	8.30	8.70	
5/1/2002 12:30	82.08	25.79	94.20	6.41	1.608	13.60	9.00	
5/1/2002 13:00	82.31	25.74	97.10	6.60	1.610	12.40	9.80	
5/1/2002 13:30	82.58	25.71	100.10	6.78	1.611	12.40	10.40	
5/1/2002 14:00	82.85	25.69	100.20	6.77	1.614	12.20	10.70	
5/1/2002 14:30	83.07	25.68	98.20	6.62	1.612	9.90	7.90	
5/1/2002 15:00	83.26	25.68	98.90	6.65	1.603	10.20	7.50	
5/1/2002 15:30	83.53	25.69	103.60	6.96	1.598	11.30	9.70	
5/1/2002 16:00	83.73	25.70	109.20	7.32	1.600	9.50	10.90	
5/1/2002 16:30	83.93	25.71	110.10	7.36	1.593	9.80	12.60	
5/1/2002 17:00	84.06	25.73	111.10	7.42	1.587	7.60	10.70	
5/1/2002 17:30	84.13	25.75	108.70	7.26	1.583	9.20	8.20	
5/1/2002 18:00	84.13	25.75	103.60	6.92	1.583	8.00	9.00	
5/1/2002 18:30	84.09	25.75	103.10	6.88	1.579	6.20	8.80	
5/1/2002 19:00	84.04	25.75	106.20	7.09	1.581	7.80	10.30	
5/1/2002 19:30	83.93	25.75	103.20	6.90	1.586	6.80	10.00	
5/1/2002 20:00	83.86	25.74	104.10	6.97	1.597	7.20	13.70	
5/1/2002 20:30	83.75	25.78	98.10	6.57	1.594	8.60	12.70	
5/1/2002 21:00	83.66	25.81	92.50	6.20	1.593	7.40	11.00	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/1/2002 21:30	83.53	25.84	96.40	6.47	1.592	6.40	10.60	
5/1/2002 22:00	83.44	25.88	91.40	6.14	1.591	6.20	9.10	
5/1/2002 22:30	83.32	25.95	90.40	6.07	1.594	7.00	9.00	
5/1/2002 23:00	83.25	25.99	87.70	5.89	1.592	6.70	8.60	
5/1/2002 23:30	83.08	26.03	86.60	5.83	1.588	6.00	7.50	
5/2/2002 0:00	82.99	26.07	81.70	5.50	1.584	5.40	6.90	
5/2/2002 0:30	82.85	26.14	79.80	5.38	1.581	5.70	6.10	
5/2/2002 1:00	82.71	26.19	75.10	5.07	1.579	4.50	5.90	
5/2/2002 1:30	82.54	26.23	77.90	5.26	1.580	6.20	6.70	
5/2/2002 2:00	82.44	26.22	72.40	4.90	1.575	5.00	5.70	
5/2/2002 2:30	82.26	26.17	72.80	4.94	1.572	5.20	5.90	
5/2/2002 3:00	82.17	26.12	70.30	4.77	1.566	4.90	5.30	
5/2/2002 3:30	82.04	26.08	70.10	4.77	1.564	5.00	6.30	
5/2/2002 4:00	81.88	26.07	70.00	4.76	1.568	5.10	5.50	
5/2/2002 4:30	81.77	26.02	73.20	4.99	1.573	7.80	24.40	
5/2/2002 5:00	81.70	26.00	64.60	4.40	1.575	6.00	5.90	
5/2/2002 5:30	81.55	26.00	57.70	3.94	1.577	4.10	6.40	
5/2/2002 6:00	81.46	25.99	55.90	3.82	1.580	4.50	6.00	
5/2/2002 6:30	81.34	25.98	62.10	4.25	1.585	6.20	7.20	
5/2/2002 7:00	81.16	25.96	60.90	4.17	1.592	7.90	6.30	
5/2/2002 7:30	81.05	25.90	64.40	4.42	1.597	7.80	6.30	
5/2/2002 8:00	81.03	25.87	58.60	4.02	1.604	6.10	5.70	
5/2/2002 8:30	81.03	25.87	61.20	4.20	1.608	7.30	6.60	
5/2/2002 9:00	81.07	25.87	59.10	4.06	1.610	6.00	6.90	
5/2/2002 9:30	81.19	25.85	59.80	4.10	1.612	10.40	7.50	
5/2/2002 10:00	81.36	25.83	76.90	5.27	1.612	9.60	7.40	
5/2/2002 10:30	81.54	25.82	73.80	5.04	1.612	6.70	8.30	
5/2/2002 11:00	81.63	25.80	73.40	5.01	1.614	7.90	9.40	
5/2/2002 11:30	81.97	25.81	77.70	5.29	1.610	9.10	9.60	
5/2/2002 12:00	82.26	25.78	82.60	5.61	1.610	8.40	9.40	
5/2/2002 12:30	82.56	25.82	93.00	6.30	1.611	7.50	9.60	
5/2/2002 13:00	82.94	25.85	95.20	6.42	1.604	6.70	9.00	
5/2/2002 13:30	83.14	25.82	98.20	6.62	1.606	7.90	9.70	
5/2/2002 14:00	83.44	25.81	100.00	6.71	1.605	9.40	9.70	
5/2/2002 14:30	83.73	25.81	102.00	6.83	1.599	6.40	8.80	
5/2/2002 15:00	83.93	25.82	102.40	6.84	1.596	8.40	9.40	
5/2/2002 15:30	84.13	25.82	104.30	6.96	1.595	8.40	9.50	
5/2/2002 16:00	84.33	25.83	104.60	6.97	1.593	7.50	7.60	
5/2/2002 16:30	84.45	25.82	105.80	7.04	1.594	6.40	8.10	
5/2/2002 17:00	84.54	25.82	107.00	7.11	1.599	9.70	8.30	
5/2/2002 17:30	84.65	25.81	108.90	7.23	1.602	7.80	9.90	
5/2/2002 18:00	84.70	25.77	112.60	7.48	1.605	8.80	11.40	
5/2/2002 18:30	84.72	25.78	114.90	7.63	1.607	8.80	10.90	
5/2/2002 19:00	84.61	25.76	111.60	7.42	1.608	8.00	10.80	
5/2/2002 19:30	84.52	25.77	102.60	6.83	1.616	9.80	10.90	
5/2/2002 20:00	84.42	25.77	92.70	6.17	1.619	7.30	9.80	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/2/2002 20:30	84.29	25.77	99.20	6.61	1.618	7.00	12.20	
5/2/2002 21:00	84.18	25.77	100.00	6.67	1.617	6.40	13.80	
5/2/2002 21:30	84.07	25.76	101.00	6.75	1.619	6.10	12.70	
5/2/2002 22:00	83.95	25.79	102.10	6.83	1.617	7.10	12.20	
5/2/2002 22:30	83.80	25.80	95.90	6.42	1.616	6.70	11.80	
5/2/2002 23:00	83.68	25.81	93.60	6.27	1.609	6.20	10.40	
5/2/2002 23:30	83.55	25.82	90.20	6.05	1.603	6.90	10.00	
5/3/2002 0:00	83.44	25.84	85.70	5.75	1.602	5.80	9.70	
5/3/2002 0:30	83.32	25.85	81.60	5.48	1.599	7.50	8.50	
5/3/2002 1:00	83.23	25.86	75.70	5.09	1.599	5.30	7.40	
5/3/2002 1:30	83.08	25.86	79.80	5.37	1.598	5.10	7.60	
5/3/2002 2:00	82.99	25.86	70.80	4.77	1.599	5.00	5.80	
5/3/2002 2:30	82.87	25.86	76.50	5.16	1.593	5.90	8.70	
5/3/2002 3:00	82.76	25.85	76.30	5.16	1.591	4.80	8.30	
5/3/2002 3:30	82.72	25.84	76.80	5.19	1.589	5.00	8.60	
5/3/2002 4:00	82.71	25.85	75.80	5.13	1.590	6.30	8.00	
5/3/2002 4:30	82.67	25.86	75.40	5.10	1.591	7.30	8.20	
5/3/2002 5:00	82.62	25.88	74.50	5.04	1.589	5.00	8.00	
5/3/2002 5:30	82.53	25.91	75.90	5.14	1.587	4.70	8.00	
5/3/2002 6:00	82.45	25.94	72.60	4.91	1.588	5.90	8.50	
5/3/2002 6:30	82.35	25.95	71.80	4.87	1.590	3.40	8.00	
5/3/2002 7:00	82.31	25.96	71.00	4.81	1.594	4.00	7.40	
5/3/2002 7:30	82.22	25.97	69.50	4.71	1.599	3.80	6.40	
5/3/2002 8:00	82.20	25.98	67.00	4.55	1.598	3.40	6.40	
5/3/2002 8:30	82.20	25.95	69.60	4.73	1.602	3.60	6.10	
5/3/2002 9:00	82.29	25.92	73.00	4.95	1.605	5.50	6.60	
5/3/2002 9:30	82.29	27.37	83.20	5.60	1.629	5.10	5.20	New Sonde
5/3/2002 10:00	82.40	27.33	83.20	5.59	1.630	6.60	6.10	
5/3/2002 10:30	82.54	27.33	84.70	5.69	1.631	6.20	6.90	
5/3/2002 11:00	82.81	27.32	87.20	5.84	1.635	6.50	6.40	
5/3/2002 11:30	83.12	27.31	89.40	5.97	1.631	6.20	6.20	
5/3/2002 12:00	83.39	27.29	90.90	6.05	1.630	5.20	5.20	
5/3/2002 12:30	83.66	27.27	94.10	6.25	1.632	6.50	5.80	
5/3/2002 13:00	83.44	28.07	79.00	5.24	1.628	6.20	10.10	
5/3/2002 13:30	83.62	28.24	81.30	5.38	1.626	6.40	7.80	
5/3/2002 14:00	83.80	28.32	86.60	5.72	1.623	7.00	5.50	
5/3/2002 14:30	83.97	28.38	90.30	5.95	1.620	6.40	6.70	
5/3/2002 15:00	84.13	28.43	93.20	6.13	1.623	8.40	6.90	
5/3/2002 15:30	84.51	28.18	97.10	6.37	1.626	10.90	5.60	
5/3/2002 16:00	84.76	27.97	100.00	6.55	1.622	12.60	6.20	
5/3/2002 16:30	84.97	27.90	100.20	6.56	1.626	27.80	8.60	
5/3/2002 17:00	85.55	27.57	110.00	7.18	1.633	15.30	8.00	
5/3/2002 17:30	85.93	27.37	114.30	7.44	1.641	11.90	8.70	
5/3/2002 18:00	86.00	27.30	115.70	7.52	1.649	10.60	8.70	
5/3/2002 18:30	86.00	27.27	115.40	7.51	1.651	10.70	8.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/3/2002 19:00	85.91	27.25	113.90	7.42	1.652	10.60	9.00	
5/3/2002 19:30	85.77	27.25	111.90	7.30	1.655	12.60	9.70	
5/3/2002 20:00	85.62	27.24	108.80	7.11	1.665	13.60	14.40	
5/3/2002 20:30	85.51	27.24	108.30	7.08	1.670	13.20	10.80	
5/3/2002 21:00	85.39	27.23	106.30	6.96	1.670	10.90	11.10	
5/3/2002 21:30	85.24	27.23	105.60	6.92	1.673	10.40	11.20	
5/3/2002 22:00	85.05	27.24	103.50	6.80	1.674	12.00	10.70	
5/3/2002 22:30	84.87	27.23	100.90	6.64	1.677	28.30	13.50	
5/3/2002 23:00	84.67	27.23	95.20	6.27	1.688	10.10	10.10	
5/3/2002 23:30	84.52	27.23	82.40	5.44	1.696	6.50	7.20	
5/4/2002 0:00	84.36	27.23	84.80	5.60	1.681	10.30	8.00	
5/4/2002 0:30	84.15	27.23	96.20	6.37	1.673	9.50	11.40	
5/4/2002 1:00	83.98	27.23	93.40	6.19	1.668	11.70	10.40	
5/4/2002 1:30	83.86	27.22	88.50	5.88	1.669	7.40	9.60	
5/4/2002 2:00	83.73	27.22	83.30	5.54	1.670	7.80	8.30	
5/4/2002 2:30	83.61	27.22	80.80	5.38	1.663	6.80	8.50	
5/4/2002 3:00	83.50	27.20	90.80	6.05	1.658	7.20	12.40	
5/4/2002 3:30	83.39	27.22	89.00	5.93	1.649	8.30	12.10	
5/4/2002 4:00	83.32	27.23	87.10	5.81	1.643	9.30	11.20	
5/4/2002 4:30	83.26	27.24	85.30	5.69	1.636	8.70	10.60	
5/4/2002 5:00	83.21	27.25	84.10	5.62	1.633	7.70	10.40	
5/4/2002 5:30	83.12	27.26	83.10	5.56	1.629	7.20	9.80	
5/4/2002 6:00	83.07	27.27	81.60	5.45	1.627	7.10	10.30	
5/4/2002 6:30	82.98	27.28	80.60	5.39	1.628	6.60	8.90	
5/4/2002 7:00	82.90	27.28	79.20	5.30	1.631	6.10	8.90	
5/4/2002 7:30	82.85	27.27	77.90	5.21	1.633	5.30	7.60	
5/4/2002 8:00	82.81	27.27	75.00	5.02	1.633	5.00	7.50	
5/4/2002 8:30	82.85	27.28	76.60	5.13	1.635	4.80	8.10	
5/4/2002 9:00	82.90	27.28	78.30	5.24	1.637	4.50	8.20	
5/4/2002 9:30	82.96	27.29	77.40	5.18	1.636	6.20	7.90	
5/4/2002 10:00	83.05	27.29	79.90	5.34	1.634	6.40	9.20	
5/4/2002 10:30	83.12	27.29	80.90	5.41	1.634	6.40	9.20	
5/4/2002 11:00	83.25	27.29	82.50	5.50	1.634	6.80	8.70	
5/4/2002 11:30	83.39	27.30	85.40	5.69	1.636	8.90	9.80	
5/4/2002 12:00	83.53	27.31	88.00	5.85	1.637	7.60	8.60	
5/4/2002 12:30	83.77	27.31	93.50	6.21	1.629	10.60	9.40	
5/4/2002 13:00	83.93	27.42	97.40	6.46	1.626	8.70	9.60	
5/4/2002 13:30	84.13	27.44	102.50	6.78	1.628	9.80	9.90	
5/4/2002 14:00	84.31	27.55	104.00	6.87	1.632	10.00	9.20	
5/4/2002 14:30	84.52	27.63	109.00	7.18	1.630	8.80	7.90	
5/4/2002 15:00	84.74	27.65	116.50	7.65	1.631	8.20	8.80	
5/4/2002 15:30	85.87	27.43	116.50	7.58	1.623	8.50	10.70	
5/4/2002 16:00	86.13	27.40	119.00	7.73	1.617	6.70	10.70	
5/4/2002 16:30	86.34	27.37	121.60	7.88	1.622	6.50	10.70	
5/4/2002 17:00	86.72	27.34	125.40	8.11	1.628	8.60	10.00	
5/4/2002 17:30	87.08	27.34	128.20	8.26	1.628	6.70	10.30	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/4/2002 18:00	86.99	27.35	128.60	8.29	1.631	8.00	10.30	
5/4/2002 18:30	86.68	27.35	127.50	8.24	1.636	11.10	10.90	
5/4/2002 19:00	86.59	27.35	126.20	8.16	1.643	10.90	11.20	
5/4/2002 19:30	86.41	27.34	123.60	8.01	1.650	13.70	11.90	
5/4/2002 20:00	86.13	27.31	116.40	7.56	1.662	12.80	12.50	
5/4/2002 20:30	85.80	27.30	116.80	7.61	1.663	7.70	12.90	
5/4/2002 21:00	85.44	27.28	113.60	7.43	1.663	11.90	13.40	
5/4/2002 21:30	85.24	27.26	109.70	7.19	1.661	13.40	14.80	
5/4/2002 22:00	85.23	27.25	108.00	7.08	1.668	9.50	12.90	
5/4/2002 22:30	85.06	27.25	105.60	6.93	1.672	11.80	12.10	
5/4/2002 23:00	84.83	27.24	103.50	6.81	1.678	13.20	11.90	
5/4/2002 23:30	84.65	27.22	99.10	6.53	1.685	14.00	12.40	
5/5/2002 0:00	84.49	27.21	95.00	6.27	1.706	9.10	10.90	
5/5/2002 0:30	84.31	27.21	97.50	6.45	1.698	10.60	11.50	
5/5/2002 1:00	84.16	27.21	96.90	6.41	1.689	10.90	12.00	
5/5/2002 1:30	84.13	27.22	94.90	6.28	1.674	6.20	11.40	
5/5/2002 2:00	83.95	27.23	93.80	6.22	1.667	8.50	11.00	
5/5/2002 2:30	83.82	27.23	91.40	6.07	1.656	7.60	11.10	
5/5/2002 3:00	83.70	27.24	84.30	5.60	1.652	8.50	9.50	
5/5/2002 3:30	83.55	27.24	76.60	5.10	1.647	6.80	7.90	
5/5/2002 4:00	83.41	27.22	85.30	5.69	1.647	7.60	10.00	
5/5/2002 4:30	83.30	27.24	82.30	5.49	1.645	7.90	8.70	
5/5/2002 5:00	83.16	27.22	83.00	5.54	1.642	8.20	10.10	
5/5/2002 5:30	82.98	27.22	81.80	5.47	1.638	10.10	10.80	
5/5/2002 6:00	82.81	27.21	79.30	5.31	1.647	6.30	9.80	
5/5/2002 6:30	82.71	27.22	70.90	4.75	1.650	8.00	8.90	
5/5/2002 7:00	82.62	27.22	76.20	5.11	1.650	6.50	10.10	
5/5/2002 7:30	82.49	27.21	79.70	5.36	1.646	7.40	10.90	
5/5/2002 8:00	82.49	27.22	80.00	5.38	1.649	7.40	11.20	
5/5/2002 8:30	82.49	27.23	80.00	5.38	1.650	8.80	10.90	
5/5/2002 9:00	82.53	27.22	81.00	5.45	1.648	8.20	10.70	
5/5/2002 9:30	82.58	27.24	83.20	5.58	1.643	8.60	10.80	
5/5/2002 10:00	82.69	27.25	84.80	5.69	1.644	7.30	11.20	
5/5/2002 10:30	82.81	27.26	87.70	5.88	1.649	11.30	11.00	
5/5/2002 11:00	82.96	27.22	88.80	5.94	1.647	11.50	10.70	
5/5/2002 11:30	83.12	27.24	93.30	6.23	1.643	13.10	11.00	
5/5/2002 12:00	83.21	27.23	95.40	6.37	1.639	7.90	12.30	
5/5/2002 12:30	83.89	27.27	103.10	6.84	1.635	10.80	10.70	
5/5/2002 13:00	84.31	27.31	110.70	7.31	1.637	9.00	10.40	
5/5/2002 13:30	84.60	27.30	115.90	7.64	1.631	7.20	11.00	
5/5/2002 14:00	84.76	27.33	119.20	7.84	1.620	7.20	10.80	
5/5/2002 14:30	84.94	27.35	121.20	7.96	1.618	8.70	10.80	
5/5/2002 15:00	85.15	27.30	124.40	8.16	1.618	9.10	11.00	
5/5/2002 15:30	85.91	27.56	132.60	8.62	1.613	11.60	14.20	
5/5/2002 16:00	86.23	27.72	137.90	8.93	1.604	13.60	15.90	
5/5/2002 16:30	86.61	27.89	137.70	8.88	1.595	1302.30	15.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/5/2002 17:00	86.76	27.96	137.00	8.82	1.599	12.80	16.60	
5/5/2002 17:30	86.56	28.04	133.80	8.62	1.601	19.10	19.60	
5/5/2002 18:00	86.41	28.11	125.60	8.11	1.602	22.70	21.80	
5/5/2002 18:30	86.02	28.13	116.00	7.51	1.594	27.20	21.50	
5/5/2002 19:00	85.84	28.05	115.80	7.51	1.594	21.50	19.80	
5/5/2002 19:30	85.66	28.00	114.60	7.45	1.590	21.50	19.50	
5/5/2002 20:00	85.39	27.95	111.90	7.30	1.594	23.50	19.30	
5/5/2002 20:30	84.99	28.01	111.30	7.28	1.592	24.00	19.70	
5/5/2002 21:00	84.70	28.07	106.80	7.00	1.591	24.40	21.50	
5/5/2002 21:30	84.63	28.12	108.20	7.09	1.589	20.30	18.10	
5/5/2002 22:00	84.36	28.06	105.90	6.97	1.590	22.70	18.80	
5/5/2002 22:30	84.07	28.08	103.00	6.79	1.592	24.10	18.20	
5/5/2002 23:00	83.98	28.01	102.90	6.79	1.592	20.00	17.40	
5/5/2002 23:30	83.86	27.99	102.80	6.80	1.587	25.80	17.60	
5/6/2002 0:00	83.77	28.07	98.40	6.50	1.580	25.00	16.80	
5/6/2002 0:30	83.59	28.17	93.90	6.22	1.584	25.90	17.10	
5/6/2002 1:00	83.41	28.21	89.70	5.95	1.586	27.50	16.30	
5/6/2002 1:30	83.32	28.22	89.10	5.91	1.585	29.30	17.50	
5/6/2002 2:00	83.26	28.11	88.90	5.91	1.589	25.50	17.30	
5/6/2002 2:30	83.08	28.02	88.10	5.86	1.589	19.50	17.50	
5/6/2002 3:00	82.89	27.90	87.20	5.82	1.589	13.30	19.10	
5/6/2002 3:30	82.76	27.90	83.90	5.60	1.588	14.20	18.10	
5/6/2002 4:00	82.67	27.74	82.60	5.53	1.586	14.80	16.50	
5/6/2002 4:30	82.53	28.05	82.40	5.51	1.591	16.10	15.80	
5/6/2002 5:00	82.38	28.02	80.60	5.40	1.592	13.40	15.40	
5/6/2002 5:30	82.26	27.99	79.10	5.31	1.594	12.10	13.50	
5/6/2002 6:00	82.09	27.90	79.50	5.34	1.603	11.20	15.90	
5/6/2002 6:30	81.84	27.77	81.40	5.49	1.607	12.10	17.20	
5/6/2002 7:00	81.55	27.70	80.30	5.43	1.608	13.10	17.40	
5/6/2002 7:30	81.43	27.79	79.90	5.41	1.605	12.30	17.50	
5/6/2002 8:00	81.32	27.88	80.20	5.43	1.608	10.60	13.00	
5/6/2002 8:30	80.87	27.95	78.80	5.36	1.608	5.00	8.00	
5/6/2002 9:00	80.74	28.00	77.70	5.29	1.613	5.70	9.90	
5/6/2002 9:30	80.73	28.01	77.50	5.27	1.623	5.60	10.80	
5/6/2002 10:00	80.78	28.02	76.40	5.20	1.625	5.70	10.40	
5/6/2002 10:30	80.80	28.02	77.30	5.25	1.621	5.80	8.90	
5/6/2002 11:00	80.85	28.02	80.60	5.47	1.625	4.50	9.20	
5/6/2002 11:30	80.94	28.03	78.70	5.34	1.624	3.80	8.90	
5/6/2002 12:00	81.01	28.03	80.40	5.46	1.629	5.00	6.60	
5/6/2002 12:30	81.19	28.02	83.50	5.65	1.628	4.20	8.10	
5/6/2002 13:00	81.28	28.00	85.50	5.78	1.627	4.10	6.50	
5/6/2002 13:30	81.66	27.95	89.90	6.07	1.628	5.30	6.10	
5/6/2002 14:00	82.09	27.88	98.00	6.59	1.628	5.60	8.60	
5/6/2002 14:30	82.47	27.90	103.80	6.95	1.634	6.30	11.10	
5/6/2002 15:00	82.74	27.86	111.80	7.47	1.635	8.90	14.20	
5/6/2002 15:30	82.96	27.85	112.70	7.52	1.637	7.30	11.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/6/2002 16:00	83.14	27.84	115.30	7.68	1.632	6.00	13.70	
5/6/2002 16:30	83.26	27.85	120.60	8.02	1.631	8.20	13.20	
5/6/2002 17:00	83.26	27.83	119.50	7.95	1.630	7.90	13.50	
5/6/2002 17:30	83.28	27.85	120.50	8.01	1.627	7.50	13.30	
5/6/2002 18:00	83.25	27.86	116.00	7.71	1.628	6.20	10.60	
5/6/2002 18:30	83.21	27.86	113.00	7.52	1.626	5.50	10.20	
5/6/2002 19:00	83.12	27.86	116.70	7.77	1.627	5.70	12.30	
5/6/2002 19:30	83.03	27.85	109.00	7.27	1.629	6.80	10.70	
5/6/2002 20:00	82.89	27.84	110.80	7.40	1.628	6.50	13.30	
5/6/2002 20:30	82.74	27.83	106.80	7.14	1.627	6.80	12.60	
5/6/2002 21:00	82.65	27.82	99.30	6.64	1.627	6.80	9.60	
5/6/2002 21:30	82.53	27.82	98.30	6.59	1.626	5.70	11.40	
5/6/2002 22:00	82.38	27.83	102.40	6.87	1.629	7.80	13.10	
5/6/2002 22:30	82.26	27.86	88.30	5.93	1.630	5.30	9.10	
5/6/2002 23:00	82.13	27.87	93.40	6.27	1.634	6.80	9.60	
5/6/2002 23:30	81.99	27.88	95.30	6.41	1.634	6.80	11.70	
5/7/2002 0:00	81.86	27.87	99.00	6.67	1.633	5.90	14.20	
5/7/2002 0:30	81.77	27.87	97.60	6.58	1.632	6.20	13.20	
5/7/2002 1:00	81.68	27.87	80.00	5.40	1.628	6.10	7.20	
5/7/2002 1:30	81.54	27.87	93.40	6.31	1.626	6.60	11.80	
5/7/2002 2:00	81.45	27.86	90.90	6.15	1.621	7.00	10.40	
5/7/2002 2:30	81.41	27.83	82.70	5.60	1.617	7.50	10.00	
5/7/2002 3:00	81.37	27.79	86.00	5.82	1.614	7.50	11.60	
5/7/2002 3:30	81.19	27.79	86.50	5.86	1.613	8.60	11.80	
5/7/2002 4:00	81.14	27.77	84.80	5.76	1.612	8.60	11.20	
5/7/2002 4:30	81.09	27.77	83.00	5.63	1.609	5.90	10.50	
5/7/2002 5:00	81.01	27.85	82.60	5.61	1.608	7.20	11.10	
5/7/2002 5:30	80.98	27.93	80.80	5.49	1.608	9.30	10.70	
5/7/2002 6:00	80.87	27.98	78.20	5.31	1.609	6.40	9.60	
5/7/2002 6:30	80.83	27.98	79.30	5.39	1.610	7.30	10.80	
5/7/2002 7:00	80.82	27.98	75.90	5.16	1.616	8.50	8.80	
5/7/2002 7:30	80.83	27.94	75.60	5.14	1.615	11.10	9.20	
5/7/2002 8:00	80.85	27.86	74.60	5.07	1.619	7.70	8.20	
5/7/2002 8:30	80.94	27.87	73.00	4.96	1.619	7.10	8.00	
5/7/2002 9:00	80.96	27.87	68.90	4.68	1.621	9.30	6.70	
5/7/2002 9:30	81.03	27.86	72.50	4.92	1.623	6.70	6.60	
5/7/2002 10:00	81.07	27.86	69.20	4.69	1.624	4.90	6.00	
5/7/2002 10:30	81.18	27.85	76.60	5.20	1.625	8.70	6.80	
5/7/2002 11:00	81.21	27.89	76.90	5.21	1.627	6.50	9.30	
5/7/2002 11:30	81.37	27.88	84.70	5.73	1.629	8.60	11.20	
5/7/2002 12:00	81.50	27.87	85.70	5.80	1.631	8.60	9.80	
5/7/2002 12:30	81.59	27.82	80.50	5.44	1.632	9.60	10.30	
5/7/2002 13:00	82.24	27.89	88.30	5.93	1.630	5.60	6.20	
5/7/2002 13:30	82.44	27.88	89.30	5.98	1.629	5.30	7.70	
5/7/2002 14:00	82.69	27.86	94.10	6.29	1.632	5.90	7.30	
5/7/2002 14:30	82.98	27.76	100.10	6.68	1.635	6.40	8.00	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/7/2002 15:00	83.19	27.86	105.70	7.04	1.637	7.30	9.80	
5/7/2002 15:30	83.35	27.89	107.40	7.13	1.634	8.50	8.80	
5/7/2002 16:00	83.48	27.86	105.30	6.99	1.637	7.70	7.70	
5/7/2002 16:30	83.53	27.88	109.00	7.23	1.635	6.20	9.40	
5/7/2002 17:00	83.62	27.87	111.00	7.36	1.636	8.40	9.80	
5/7/2002 17:30	83.68	27.85	111.90	7.42	1.633	7.00	10.10	
5/7/2002 18:00	83.64	27.85	107.40	7.12	1.634	6.60	10.80	
5/7/2002 18:30	83.61	27.85	112.80	7.48	1.632	8.30	11.40	
5/7/2002 19:00	83.59	27.80	112.00	7.43	1.633	11.50	11.20	
5/7/2002 19:30	83.55	27.82	111.20	7.38	1.633	6.40	10.60	
5/7/2002 20:00	83.44	27.87	109.80	7.29	1.634	6.60	11.40	
5/7/2002 20:30	83.35	27.82	108.00	7.18	1.640	7.00	11.80	
5/7/2002 21:00	83.21	27.82	104.60	6.96	1.643	6.40	11.50	
5/7/2002 21:30	83.07	27.80	99.20	6.61	1.641	7.30	11.80	
5/7/2002 22:00	82.87	27.79	98.30	6.57	1.644	5.80	10.00	
5/7/2002 22:30	82.74	27.84	92.80	6.20	1.644	5.40	10.20	
5/7/2002 23:00	82.60	27.76	94.10	6.30	1.642	4.80	10.10	
5/7/2002 23:30	82.47	27.74	85.10	5.71	1.642	6.30	7.00	
5/8/2002 0:00	82.40	27.74	82.40	5.53	1.642	4.50	6.60	
5/8/2002 0:30	82.20	27.72	90.50	6.08	1.639	5.10	9.10	
5/8/2002 1:00	82.08	27.71	87.70	5.90	1.639	6.20	10.70	
5/8/2002 1:30	81.95	27.78	86.80	5.85	1.638	5.30	9.70	
5/8/2002 2:00	81.88	27.51	85.80	5.79	1.634	5.40	9.00	
5/8/2002 2:30	81.79	27.68	85.00	5.74	1.633	6.60	9.80	
5/8/2002 3:00	81.73	27.81	83.20	5.61	1.631	5.10	9.20	
5/8/2002 3:30	81.61	27.73	84.30	5.70	1.628	5.30	9.70	
5/8/2002 4:00	81.48	27.70	80.20	5.42	1.626	7.60	9.20	
5/8/2002 4:30	81.36	27.64	76.20	5.16	1.628	7.40	8.10	
5/8/2002 5:00	81.19	27.75	74.60	5.06	1.627	5.70	8.60	
5/8/2002 5:30	81.01	27.72	75.50	5.13	1.623	5.10	8.70	
5/8/2002 6:00	80.91	27.82	72.90	4.96	1.621	6.70	7.90	
5/8/2002 6:30	80.74	27.66	74.40	5.07	1.624	5.20	8.20	
5/8/2002 7:00	80.67	27.64	73.90	5.04	1.632	6.70	8.10	
5/8/2002 7:30	80.64	27.66	72.90	4.98	1.640	5.00	7.70	
5/8/2002 8:00	80.60	27.69	70.80	4.83	1.645	4.50	7.50	
5/8/2002 8:30	80.64	27.65	59.30	4.05	1.643	3.90	4.00	
5/8/2002 9:00	80.69	27.69	70.60	4.81	1.639	6.40	8.10	
5/8/2002 9:30	80.74	27.61	72.90	4.97	1.637	4.80	7.70	
5/8/2002 10:00	80.87	27.70	73.50	5.00	1.635	6.10	7.40	
5/8/2002 10:30	80.98	27.59	73.80	5.02	1.634	4.30	7.40	
5/8/2002 11:00	81.10	27.67	75.10	5.10	1.633	4.90	7.40	
5/8/2002 11:30	81.77	27.50	81.80	5.53	1.633	5.40	7.60	
5/8/2002 12:00	81.95	27.59	88.00	5.94	1.635	4.80	7.80	
5/8/2002 12:30	82.35	27.56	92.60	6.22	1.638	6.10	8.40	
5/8/2002 13:00	82.45	27.46	94.70	6.36	1.649	4.70	6.60	
5/8/2002 13:30	82.67	27.47	95.00	6.37	1.648	4.70	6.70	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/8/2002 14:00	82.81	27.51	95.20	6.37	1.644	5.90	6.90	
5/8/2002 14:30	82.96	27.52	96.50	6.45	1.646	6.90	6.00	
5/8/2002 15:00	83.16	27.52	99.00	6.60	1.644	8.80	6.00	
5/8/2002 15:30	83.59	27.53	102.20	6.79	1.644	6.90	6.20	
5/8/2002 16:00	84.16	27.50	108.00	7.14	1.640	5.90	7.00	
5/8/2002 16:30	84.31	27.50	109.60	7.23	1.636	6.80	6.80	
5/8/2002 17:00	84.38	27.50	109.10	7.20	1.636	6.40	7.30	
5/8/2002 17:30	84.43	27.49	106.80	7.04	1.635	5.90	5.90	
5/8/2002 18:00	84.42	27.59	108.60	7.16	1.637	6.40	7.40	
5/8/2002 18:30	84.36	27.50	110.40	7.29	1.635	6.10	7.20	
5/8/2002 19:00	84.31	27.48	110.10	7.27	1.635	7.00	7.20	
5/8/2002 19:30	84.15	27.56	109.80	7.25	1.636	6.20	7.90	
5/8/2002 20:00	83.97	27.42	106.40	7.05	1.639	6.40	7.80	
5/8/2002 20:30	83.79	27.45	103.20	6.84	1.641	5.70	9.20	
5/8/2002 21:00	83.62	27.43	101.40	6.73	1.640	6.70	8.10	
5/8/2002 21:30	83.43	27.43	96.80	6.44	1.640	5.50	8.80	
5/8/2002 22:00	83.28	27.42	96.00	6.40	1.640	5.60	7.20	
5/8/2002 22:30	83.12	27.42	96.70	6.46	1.645	5.60	7.70	
5/8/2002 23:00	82.98	27.42	94.10	6.29	1.644	4.50	7.50	
5/8/2002 23:30	82.81	27.43	92.80	6.21	1.648	5.70	7.50	
5/9/2002 0:00	82.74	27.41	84.60	5.67	1.650	3.90	5.00	
5/9/2002 0:30	82.53	27.41	88.30	5.92	1.647	4.80	6.90	
5/9/2002 1:00	82.40	27.41	86.70	5.82	1.646	3.80	6.50	
5/9/2002 1:30	82.24	27.40	86.10	5.80	1.644	4.60	6.40	
5/9/2002 2:00	82.08	27.39	86.30	5.82	1.642	4.40	6.00	
5/9/2002 2:30	81.97	27.38	85.60	5.78	1.640	6.10	5.80	
5/9/2002 3:00	81.88	27.38	84.10	5.68	1.638	5.40	6.30	
5/9/2002 3:30	81.72	27.36	83.70	5.67	1.638	4.10	6.10	
5/9/2002 4:00	81.63	27.36	81.00	5.48	1.638	4.20	6.40	
5/9/2002 4:30	81.52	27.35	79.10	5.36	1.643	4.10	5.60	
5/9/2002 5:00	81.37	27.35	77.40	5.25	1.650	3.90	6.40	
5/9/2002 5:30	81.28	27.34	71.30	4.85	1.649	5.30	5.60	
5/9/2002 6:00	81.19	27.33	75.60	5.14	1.642	3.70	6.20	
5/9/2002 6:30	81.12	27.32	73.70	5.01	1.637	3.80	6.00	
5/9/2002 7:00	80.96	27.34	74.30	5.06	1.635	4.00	6.20	
5/9/2002 7:30	80.92	27.32	71.90	4.90	1.632	4.80	5.80	
5/9/2002 8:00	80.91	27.33	71.30	4.86	1.633	4.00	5.30	
5/9/2002 8:30	80.91	27.36	74.60	5.08	1.636	5.10	6.10	
5/9/2002 9:00	80.96	27.38	72.50	4.94	1.631	5.40	6.50	
5/9/2002 9:30	81.05	27.38	69.60	4.74	1.632	3.10	4.10	
5/9/2002 10:00	81.19	27.38	67.30	4.57	1.631	3.80	3.70	
5/9/2002 10:30	81.50	27.37	77.50	5.26	1.626	11.10	6.60	
5/9/2002 11:00	81.77	27.35	81.80	5.53	1.630	4.50	7.20	
5/9/2002 11:30	82.08	27.35	84.30	5.68	1.631	6.70	6.60	
5/9/2002 12:00	82.40	27.34	86.00	5.78	1.630	4.30	5.20	
5/9/2002 12:30	82.53	27.33	92.60	6.22	1.639	5.70	6.30	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/9/2002 13:00	82.92	27.33	92.80	6.21	1.639	4.50	5.90	
5/9/2002 13:30	83.17	27.34	94.20	6.29	1.638	5.00	5.80	
5/9/2002 14:00	83.46	27.36	87.00	5.79	1.635	3.90	3.40	
5/9/2002 14:30	83.61	27.34	99.00	6.59	1.635	4.20	7.20	
5/9/2002 15:00	84.15	27.32	100.60	6.66	1.633	4.30	4.90	
5/9/2002 15:30	84.36	27.31	107.40	7.10	1.634	4.70	6.60	
5/9/2002 16:00	84.54	27.30	107.40	7.08	1.634	5.10	5.90	
5/9/2002 16:30	84.70	27.29	108.50	7.14	1.634	4.90	6.10	
5/9/2002 17:00	84.76	27.27	109.40	7.20	1.636	5.10	6.40	
5/9/2002 17:30	84.74	27.27	109.40	7.20	1.634	6.20	6.60	
5/9/2002 18:00	84.74	27.26	109.90	7.23	1.638	4.30	6.80	
5/9/2002 18:30	84.67	27.25	109.80	7.23	1.643	5.90	6.80	
5/9/2002 19:00	84.58	27.25	107.60	7.09	1.644	5.10	6.70	
5/9/2002 19:30	84.34	27.23	107.10	7.08	1.642	4.70	7.20	
5/9/2002 20:00	84.13	27.21	106.10	7.03	1.647	5.90	7.30	
5/9/2002 20:30	83.97	27.20	104.80	6.95	1.654	9.80	8.10	
5/9/2002 21:00	83.88	27.20	100.90	6.70	1.660	6.10	7.50	
5/9/2002 21:30	83.70	27.18	99.40	6.61	1.662	6.40	7.70	
5/9/2002 22:00	83.59	27.18	96.70	6.43	1.665	6.80	7.40	
5/9/2002 22:30	83.48	27.18	94.80	6.31	1.668	5.00	6.50	
5/9/2002 23:00	83.37	27.19	92.70	6.18	1.670	4.80	7.10	
5/9/2002 23:30	83.26	27.17	90.20	6.02	1.669	5.70	6.50	
5/10/2002 0:00	83.14	27.17	86.10	5.75	1.668	5.10	5.90	
5/10/2002 0:30	82.98	27.16	88.90	5.95	1.663	5.90	5.80	
5/10/2002 1:00	82.90	27.15	86.60	5.80	1.668	5.50	5.60	
5/10/2002 1:30	82.80	27.14	83.20	5.58	1.668	4.20	6.30	
5/10/2002 2:00	82.67	27.12	83.50	5.61	1.664	4.30	6.20	
5/10/2002 2:30	82.47	27.13	80.70	5.43	1.655	3.90	6.10	
5/10/2002 3:00	82.35	27.13	76.20	5.13	1.651	7.80	6.00	
5/10/2002 3:30	82.18	27.12	78.20	5.28	1.648	5.20	5.10	
5/10/2002 4:00	82.09	27.11	74.80	5.05	1.650	3.90	5.00	
5/10/2002 4:30	81.95	27.10	77.90	5.26	1.650	4.50	6.40	
5/10/2002 5:00	81.86	27.09	75.70	5.12	1.652	4.70	6.00	
5/10/2002 5:30	81.77	27.07	68.30	4.63	1.653	5.10	5.00	
5/10/2002 6:00	81.68	27.08	58.40	3.96	1.653	4.10	4.40	
5/10/2002 6:30	81.63	27.06	58.10	3.94	1.655	3.60	4.70	
5/10/2002 7:00	81.54	27.08	56.00	3.80	1.657	3.70	3.60	
5/10/2002 7:30	81.52	27.06	61.00	4.14	1.656	2.60	3.80	
5/10/2002 8:00	81.50	27.05	65.00	4.41	1.652	4.80	5.10	
5/10/2002 8:30	81.55	27.08	63.40	4.30	1.653	2.80	3.90	
5/10/2002 9:00	81.61	27.06	71.30	4.83	1.656	3.20	6.20	
5/10/2002 9:30	81.68	27.07	71.90	4.88	1.652	4.20	4.00	
5/10/2002 10:00	81.79	27.08	71.80	4.86	1.649	5.60	5.60	
5/10/2002 10:30	82.24	28.96	82.60	5.51	1.655	4.50	5.90	New sonde
5/10/2002 11:00	82.47	28.97	85.00	5.66	1.659	3.80	4.90	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/10/2002 11:30	82.69	28.96	90.50	6.01	1.662	5.10	7.60	
5/10/2002 12:00	82.74	28.97	92.20	6.12	1.658	4.90	7.10	
5/10/2002 12:30	82.89	28.97	92.70	6.15	1.668	5.40	7.70	
5/10/2002 13:00	82.99	28.97	94.30	6.25	1.668	5.40	6.90	
5/10/2002 13:30	83.08	28.95	92.40	6.11	1.667	7.70	8.60	
5/10/2002 14:00	83.32	28.95	96.90	6.40	1.668	4.80	7.00	
5/10/2002 14:30	83.44	28.96	102.00	6.73	1.666	6.00	8.00	
5/10/2002 15:00	83.61	28.97	102.80	6.77	1.660	6.20	7.20	
5/10/2002 15:30	83.84	28.98	106.50	7.00	1.653	6.40	7.60	
5/10/2002 16:00	84.04	28.99	109.00	7.15	1.651	6.60	7.80	
5/10/2002 16:30	84.16	28.99	110.20	7.22	1.653	7.00	8.40	
5/10/2002 17:00	84.25	28.99	112.00	7.34	1.655	5.60	9.10	
5/10/2002 17:30	84.34	28.98	114.10	7.47	1.657	6.10	9.80	
5/10/2002 18:00	84.29	28.97	113.50	7.43	1.653	6.30	8.90	
5/10/2002 18:30	84.24	28.95	111.10	7.28	1.651	6.80	9.20	
5/10/2002 19:00	84.15	28.94	105.30	6.91	1.650	8.20	8.20	
5/10/2002 19:30	84.00	28.95	103.30	6.78	1.650	4.30	6.70	
5/10/2002 20:00	83.86	28.92	104.30	6.86	1.647	5.60	8.30	
5/10/2002 20:30	83.73	28.95	96.40	6.35	1.646	4.70	5.70	
5/10/2002 21:00	83.59	28.96	95.70	6.30	1.647	4.80	7.70	
5/10/2002 21:30	83.41	28.95	92.50	6.10	1.648	3.60	6.40	
5/10/2002 22:00	83.34	28.94	85.10	5.62	1.652	3.50	5.60	
5/10/2002 22:30	83.19	28.94	87.10	5.77	1.654	4.20	6.40	
5/10/2002 23:00	82.99	28.94	91.10	6.04	1.650	5.10	6.50	
5/10/2002 23:30	82.83	28.93	91.80	6.09	1.652	5.00	8.50	
5/11/2002 0:00	82.65	28.93	90.00	5.98	1.642	4.30	8.00	
5/11/2002 0:30	82.51	28.94	90.60	6.03	1.640	6.80	8.30	
5/11/2002 1:00	82.40	28.95	81.50	5.43	1.645	3.90	6.20	
5/11/2002 1:30	82.20	28.95	85.00	5.67	1.644	4.20	7.60	
5/11/2002 2:00	82.11	28.94	87.10	5.82	1.644	5.00	8.40	
5/11/2002 2:30	82.04	28.93	77.00	5.15	1.645	4.50	5.60	
5/11/2002 3:00	81.95	28.92	80.70	5.40	1.646	4.30	6.50	
5/11/2002 3:30	81.81	28.92	82.30	5.52	1.645	4.40	7.30	
5/11/2002 4:00	81.77	28.90	78.00	5.23	1.644	3.90	6.70	
5/11/2002 4:30	81.64	28.90	75.80	5.09	1.643	4.20	6.40	
5/11/2002 5:00	81.57	28.90	71.20	4.78	1.647	5.00	6.90	
5/11/2002 5:30	81.50	28.92	78.40	5.27	1.648	11.40	7.20	
5/11/2002 6:00	81.37	28.90	78.60	5.29	1.648	5.30	7.60	
5/11/2002 6:30	81.28	28.91	77.90	5.25	1.656	4.40	6.80	
5/11/2002 7:00	81.19	28.84	74.40	5.02	1.664	4.80	6.80	
5/11/2002 7:30	81.18	28.91	70.20	4.73	1.665	9.40	5.80	
5/11/2002 8:00	81.09	28.82	75.90	5.12	1.661	5.60	6.90	
5/11/2002 8:30	81.12	28.84	73.80	4.98	1.668	4.80	6.50	
5/11/2002 9:00	81.21	28.84	78.30	5.28	1.670	4.30	7.70	
5/11/2002 9:30	81.27	28.88	81.10	5.46	1.671	5.00	7.30	
5/11/2002 10:00	81.41	28.89	83.30	5.61	1.676	5.40	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
5/11/2002 10:30	81.64	28.90	86.00	5.77	1.679	5.00	7.30	
5/11/2002 11:00	81.90	28.89	87.80	5.88	1.685	4.80	7.50	
5/11/2002 11:30	82.18	28.84	90.60	6.05	1.689	19.50	12.90	
5/11/2002 12:00	82.42	28.89	92.70	6.18	1.688	6.50	7.40	
5/11/2002 12:30	82.62	28.90	96.90	6.45	1.686	8.00	6.40	
5/11/2002 13:00	82.85	28.88	95.60	6.35	1.684	4.80	5.80	
5/11/2002 13:30	82.94	28.89	101.50	6.73	1.681	4.80	7.10	
5/11/2002 14:00	83.12	28.90	101.60	6.72	1.677	4.70	6.60	
5/11/2002 14:30	83.34	28.90	103.80	6.86	1.672	5.20	7.50	
5/11/2002 15:00	83.53	28.91	105.10	6.93	1.669	5.60	6.40	
5/11/2002 15:30	83.66	28.92	109.10	7.19	1.668	5.80	7.10	
5/11/2002 16:00	83.77	28.93	108.40	7.14	1.667	7.30	8.50	
5/11/2002 16:30	83.86	28.98	109.00	7.16	1.668	5.90	8.90	
5/11/2002 17:00	83.89	28.96	111.70	7.34	1.666	6.10	8.80	
5/11/2002 17:30	84.00	29.00	113.00	7.42	1.663	6.80	9.40	
5/11/2002 18:00	84.02	28.98	111.30	7.30	1.662	5.70	9.10	
5/11/2002 18:30	83.97	29.00	109.30	7.17	1.665	5.60	7.50	
5/11/2002 19:00	83.88	28.99	104.00	6.84	1.666	7.00	7.00	
5/11/2002 19:30	83.73	29.03	104.20	6.85	1.666	5.30	7.20	
5/11/2002 20:00	83.62	29.07	104.50	6.88	1.667	7.00	8.90	
5/11/2002 20:30	83.43	29.01	104.50	6.89	1.658	13.10	9.90	
5/11/2002 21:00	83.30	28.99	96.40	6.37	1.656	6.80	7.20	
5/11/2002 21:30	83.19	29.01	98.90	6.54	1.660	6.50	7.70	
5/11/2002 22:00	83.05	28.99	94.00	6.22	1.661	4.70	11.60	
5/11/2002 22:30	82.92	28.96	94.00	6.23	1.658	5.40	28.80	
5/11/2002 23:00	82.81	28.96	91.70	6.09	1.659	4.80	14.70	
5/11/2002 23:30	82.67	28.96	88.30	5.87	1.652	5.00	8.70	
5/12/2002 0:00	82.53	28.96	88.10	5.87	1.652	5.30	7.50	
5/12/2002 0:30	82.42	28.94	90.30	6.02	1.655	5.30	8.40	
5/12/2002 1:00	82.27	28.94	88.30	5.89	1.657	5.40	7.70	
5/12/2002 1:30	82.17	28.94	85.10	5.68	1.656	4.80	7.50	
5/12/2002 2:00	82.04	28.93	83.20	5.56	1.655	4.90	7.30	
5/12/2002 2:30	81.93	28.92	83.30	5.57	1.648	5.40	7.90	
5/12/2002 3:00	81.81	28.91	81.50	5.46	1.642	5.30	7.00	
5/12/2002 3:30	81.68	28.91	78.10	5.24	1.642	5.50	7.00	
5/12/2002 4:00	81.55	28.88	79.20	5.32	1.643	5.70	6.80	
5/12/2002 4:30	81.41	28.89	76.60	5.15	1.645	5.10	7.10	
5/12/2002 5:00	81.34	28.92	74.60	5.02	1.646	4.20	6.20	
5/12/2002 5:30	81.25	28.88	67.40	4.54	1.648	4.50	5.30	
5/12/2002 6:00	81.18	28.86	74.30	5.01	1.647	5.40	7.40	
5/12/2002 6:30	81.09	28.85	74.70	5.04	1.650	6.10	7.00	
5/12/2002 7:00	81.00	28.85	73.60	4.97	1.657	5.30	6.60	
5/12/2002 7:30	80.96	28.85	68.70	4.64	1.664	5.40	5.80	
5/12/2002 8:00	80.96	28.93	61.40	4.15	1.667	6.00	4.90	
5/12/2002 8:30	80.98	28.93	62.30	4.21	1.663	4.50	5.20	
5/12/2002 9:00	81.03	28.93	73.50	4.96	1.657	6.70	5.10	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/12/2002 9:30	81.09	28.91	77.20	5.21	1.662	6.80	6.00	
5/12/2002 10:00	81.19	28.94	78.90	5.32	1.671	5.30	5.90	
5/12/2002 10:30	81.32	28.94	81.70	5.50	1.676	5.60	6.80	
5/12/2002 11:00	81.41	28.90	83.20	5.59	1.675	7.30	7.00	
5/12/2002 11:30	81.64	28.91	85.80	5.76	1.673	6.40	7.20	
5/12/2002 12:00	81.97	28.90	87.70	5.87	1.675	6.30	7.40	
5/12/2002 12:30	82.27	28.87	91.00	6.07	1.674	5.10	7.30	
5/12/2002 13:00	82.51	28.87	93.90	6.26	1.675	5.60	6.80	
5/12/2002 13:30	82.67	28.88	97.30	6.47	1.673	6.80	7.30	
5/12/2002 14:00	82.90	28.83	98.90	6.56	1.675	5.70	7.70	
5/12/2002 14:30	83.16	28.87	101.50	6.72	1.673	4.80	8.20	
5/12/2002 15:00	83.17	28.88	101.40	6.71	1.673	6.20	7.70	
5/12/2002 15:30	83.28	28.86	102.00	6.74	1.671	5.40	8.50	
5/12/2002 16:00	83.37	28.84	101.40	6.70	1.670	7.60	8.50	
5/12/2002 16:30	83.46	28.85	101.40	6.70	1.671	5.60	8.40	
5/12/2002 17:00	83.62	28.86	103.70	6.84	1.672	7.30	8.20	
5/12/2002 17:30	83.77	28.88	105.70	6.96	1.669	5.60	8.50	
5/12/2002 18:00	83.77	28.89	106.70	7.02	1.670	5.40	8.40	
5/12/2002 18:30	83.77	28.88	106.10	6.98	1.665	5.50	8.40	
5/12/2002 19:00	83.70	28.90	98.60	6.49	1.661	4.80	7.00	
5/12/2002 19:30	83.57	28.89	102.60	6.77	1.661	4.90	7.10	
5/12/2002 20:00	83.44	28.90	101.60	6.70	1.661	5.40	7.60	
5/12/2002 20:30	83.30	28.90	96.20	6.36	1.653	4.90	6.70	
5/12/2002 21:00	83.12	28.89	98.70	6.54	1.647	5.10	9.00	
5/12/2002 21:30	82.94	28.89	96.90	6.43	1.644	5.10	8.10	
5/12/2002 22:00	82.80	28.89	94.40	6.27	1.640	4.20	7.70	
5/12/2002 22:30	82.67	28.94	92.60	6.16	1.639	4.70	7.80	
5/12/2002 23:00	82.53	28.89	89.20	5.94	1.636	3.60	7.00	
5/12/2002 23:30	82.38	28.89	86.80	5.79	1.631	3.80	7.70	
5/13/2002 0:00	82.26	28.89	87.80	5.86	1.625	4.50	7.30	
5/13/2002 0:30	82.13	28.89	78.10	5.22	1.622	3.50	5.40	
5/13/2002 1:00	82.06	28.79	75.00	5.02	1.621	3.90	5.10	
5/13/2002 1:30	81.93	28.83	73.80	4.94	1.618	4.40	4.80	
5/13/2002 2:00	81.81	29.00	83.00	5.56	1.614	3.90	7.30	
5/13/2002 2:30	81.72	28.91	81.00	5.43	1.608	4.70	6.80	
5/13/2002 3:00	81.64	28.90	81.70	5.48	1.606	4.20	7.00	
5/13/2002 3:30	81.54	28.99	81.10	5.45	1.604	3.70	6.60	
5/13/2002 4:00	81.46	28.99	80.80	5.43	1.607	4.80	6.70	
5/13/2002 4:30	81.41	28.93	79.60	5.35	1.612	4.70	6.50	
5/13/2002 5:00	81.39	28.98	77.60	5.22	1.613	3.90	6.50	
5/13/2002 5:30	81.27	29.01	77.00	5.18	1.614	5.10	6.70	
5/13/2002 6:00	81.21	29.04	73.40	4.94	1.618	3.60	6.00	
5/13/2002 6:30	81.12	29.04	65.30	4.40	1.618	4.20	4.80	
5/13/2002 7:00	81.05	29.04	62.30	4.20	1.621	3.70	4.70	
5/13/2002 7:30	81.00	29.04	71.30	4.81	1.620	3.20	6.10	
5/13/2002 8:00	81.00	29.03	69.30	4.67	1.617	3.30	5.50	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/13/2002 8:30	81.00	29.01	72.30	4.88	1.615	4.70	5.70	
5/13/2002 9:00	81.09	29.00	78.50	5.29	1.610	4.30	6.20	
5/13/2002 9:30	81.21	29.05	79.30	5.34	1.609	5.00	7.50	
5/13/2002 10:00	81.41	29.06	81.20	5.46	1.611	4.70	6.70	
5/13/2002 10:30	81.59	29.09	77.90	5.23	1.615	3.90	6.40	
5/13/2002 11:00	81.73	29.11	79.40	5.32	1.613	5.00	6.10	
5/13/2002 11:30	82.00	29.11	84.10	5.62	1.605	4.50	7.30	
5/13/2002 12:00	82.29	29.06	89.90	5.99	1.603	5.40	7.30	
5/13/2002 12:30	82.49	29.09	92.40	6.15	1.596	5.90	8.50	
5/13/2002 13:00	82.74	29.10	93.40	6.20	1.586	7.50	8.90	
5/13/2002 13:30	82.96	29.09	96.20	6.37	1.585	4.40	8.20	
5/13/2002 14:00	83.16	28.98	99.80	6.60	1.578	7.50	8.10	
5/13/2002 14:30	83.32	28.93	101.10	6.68	1.572	4.20	7.10	
5/13/2002 15:00	83.43	28.96	102.00	6.73	1.565	4.00	8.00	
5/13/2002 15:30	83.62	29.00	100.80	6.64	1.566	3.50	7.60	
5/13/2002 16:00	84.11	29.03	107.80	7.07	1.565	4.70	7.80	
5/13/2002 16:30	84.42	28.93	110.90	7.26	1.554	4.70	7.80	
5/13/2002 17:00	84.45	28.88	111.50	7.30	1.550	7.30	8.30	
5/13/2002 17:30	84.36	28.88	111.30	7.29	1.554	7.70	8.70	
5/13/2002 18:00	84.27	28.97	110.70	7.25	1.556	6.70	8.80	
5/13/2002 18:30	84.16	29.03	108.30	7.10	1.562	9.40	9.40	
5/13/2002 19:00	83.98	29.02	107.10	7.03	1.560	9.40	9.40	
5/13/2002 19:30	83.95	29.08	105.90	6.95	1.562	10.00	8.80	
5/13/2002 20:00	83.73	29.02	105.10	6.91	1.560	11.90	7.90	
5/13/2002 20:30	83.50	29.08	103.40	6.81	1.563	16.40	9.00	
5/13/2002 21:00	83.25	29.05	101.20	6.69	1.573	12.50	8.30	
5/13/2002 21:30	83.07	29.02	99.50	6.59	1.591	11.20	8.20	
5/13/2002 22:00	82.92	28.87	97.00	6.43	1.607	11.90	7.60	
5/13/2002 22:30	82.76	28.86	95.10	6.32	1.613	9.80	7.80	
5/13/2002 23:00	82.67	28.85	89.10	5.92	1.607	10.00	6.20	
5/13/2002 23:30	82.53	28.86	92.80	6.18	1.607	8.10	7.40	
5/14/2002 0:00	82.44	28.86	89.30	5.95	1.600	8.30	7.00	
5/14/2002 0:30	82.35	28.86	86.70	5.78	1.592	7.30	6.80	
5/14/2002 1:00	82.26	28.86	84.90	5.67	1.586	6.30	6.00	
5/14/2002 1:30	82.18	28.86	83.50	5.58	1.577	6.50	7.40	
5/14/2002 2:00	82.11	28.88	82.10	5.49	1.566	6.50	6.40	
5/14/2002 2:30	82.02	28.89	80.80	5.40	1.554	11.10	6.80	
5/14/2002 3:00	81.91	28.90	79.50	5.32	1.543	6.20	6.60	
5/14/2002 3:30	81.81	28.91	78.10	5.24	1.540	5.40	6.50	
5/14/2002 4:00	81.75	28.91	78.60	5.27	1.539	7.30	6.60	
5/14/2002 4:30	81.61	28.92	77.40	5.20	1.535	6.20	6.00	
5/14/2002 5:00	81.50	28.91	76.10	5.11	1.532	9.40	6.50	
5/14/2002 5:30	81.36	28.91	76.10	5.12	1.533	6.70	6.50	
5/14/2002 6:00	81.23	28.90	76.40	5.14	1.535	6.00	6.80	
5/14/2002 6:30	81.14	28.89	73.10	4.93	1.533	5.90	5.90	
5/14/2002 7:00	81.00	28.89	74.70	5.04	1.532	6.70	6.80	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/14/2002 7:30	80.91	28.89	75.30	5.09	1.533	7.30	5.80	
5/14/2002 8:00	80.89	28.89	75.00	5.07	1.532	6.40	5.80	
5/14/2002 8:30	80.89	28.88	76.60	5.18	1.534	6.60	6.40	
5/14/2002 9:00	80.96	28.88	71.60	4.84	1.532	6.50	5.60	
5/14/2002 9:30	81.09	28.87	74.70	5.04	1.536	5.00	5.80	
5/14/2002 10:00	81.27	28.90	82.20	5.54	1.535	7.50	5.80	
5/14/2002 10:30	81.43	28.91	84.20	5.66	1.531	6.80	6.40	
5/14/2002 11:00	81.61	28.92	84.70	5.69	1.522	5.80	6.70	
5/14/2002 11:30	81.84	28.94	84.60	5.66	1.521	5.90	6.90	
5/14/2002 12:00	81.90	28.97	87.80	5.88	1.528	6.80	7.50	
5/14/2002 12:30	82.08	29.02	94.10	6.29	1.543	14.30	231.10	
5/14/2002 13:00	82.62	29.82	97.70	6.46	1.541	12.30	9.70	
5/14/2002 13:30	82.42	29.62	100.20	6.65	1.540	11.60	8.60	
5/14/2002 14:00	82.18	29.57	98.00	6.52	1.529	16.70	10.00	
5/14/2002 14:30	81.95	29.76	98.00	6.53	1.510	14.20	9.20	
5/14/2002 15:00	81.55	29.63	96.50	6.46	1.502	15.30	11.10	
5/14/2002 15:30	81.41	29.87	96.10	6.43	1.494	21.10	11.10	
5/14/2002 16:00	81.27	29.99	96.50	6.46	1.491	20.10	11.10	
5/14/2002 16:30	81.14	30.00	97.00	6.50	1.475	19.80	11.80	
5/14/2002 17:00	81.05	30.06	96.40	6.46	1.471	19.20	12.60	
5/14/2002 17:30	81.01	30.03	98.30	6.59	1.466	17.20	13.10	
5/14/2002 18:00	80.98	30.07	99.20	6.66	1.475	25.20	12.70	
5/14/2002 18:30	80.89	30.14	99.10	6.65	1.470	22.60	13.00	
5/14/2002 19:00	80.89	30.12	98.90	6.64	1.466	18.40	13.20	
5/14/2002 19:30	80.62	30.17	98.70	6.64	1.454	19.10	12.70	
5/14/2002 20:00	80.35	30.20	98.50	6.64	1.464	19.00	13.00	
5/14/2002 20:30	80.11	30.09	96.30	6.51	1.466	16.90	13.30	
5/14/2002 21:00	79.92	30.18	94.40	6.39	1.462	12.50	12.90	
5/14/2002 21:30	79.72	30.17	93.50	6.34	1.462	13.90	12.90	
5/14/2002 22:00	79.52	30.12	92.10	6.26	1.470	14.10	13.30	
5/14/2002 22:30	79.32	30.14	91.20	6.21	1.475	16.70	12.70	
5/14/2002 23:00	79.11	30.20	90.70	6.19	1.484	14.60	11.80	
5/14/2002 23:30	78.82	30.26	90.80	6.21	1.481	14.10	11.80	
5/15/2002 0:00	78.49	30.45	88.30	6.05	1.477	16.90	12.50	
5/15/2002 0:30	78.15	30.46	85.50	5.88	1.478	35.50	13.60	
5/15/2002 1:00	77.79	30.70	85.90	5.92	1.477	42.10	12.90	
5/15/2002 1:30	77.61	30.52	84.40	5.83	1.481	37.10	52.50	
5/15/2002 2:00	77.40	30.42	82.70	5.72	1.477	40.20	12.40	
5/15/2002 2:30	77.07	30.57	84.70	5.88	1.478	28.10	11.50	
5/15/2002 3:00	76.89	30.61	84.10	5.85	1.482	30.70	13.30	
5/15/2002 3:30	76.68	30.60	83.40	5.81	1.483	23.00	11.80	
5/15/2002 4:00	76.48	30.48	84.00	5.87	1.491	22.00	11.90	
5/15/2002 4:30	76.26	30.43	83.80	5.86	1.493	22.40	13.10	
5/15/2002 5:00	76.03	30.34	83.10	5.84	1.489	24.50	12.90	
5/15/2002 5:30	75.72	30.28	82.30	5.80	1.498	21.40	12.60	
5/15/2002 6:00	75.43	30.26	83.40	5.89	1.499	21.40	12.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/15/2002 6:30	75.16	30.29	84.00	5.95	1.504	16.60	11.90	
5/15/2002 7:00	74.93	30.30	84.10	5.97	1.513	21.40	11.20	
5/15/2002 7:30	74.62	30.36	85.40	6.07	1.514	18.60	10.10	
5/15/2002 8:00	74.30	30.40	84.70	6.04	1.517	15.10	11.10	
5/15/2002 8:30	74.23	30.42	84.50	6.03	1.525	17.20	11.20	
5/15/2002 9:00	74.03	30.45	83.90	6.00	1.533	13.20	10.50	
5/15/2002 9:30	73.90	30.36	84.80	6.07	1.541	9.60	9.70	
5/15/2002 10:00	74.01	30.20	87.10	6.24	1.540	8.60	9.30	
5/15/2002 10:30	74.17	30.06	87.40	6.26	1.552	8.00	8.40	
5/15/2002 11:00	74.46	29.82	90.50	6.47	1.552	8.60	9.00	
5/15/2002 11:30	74.75	29.73	93.90	6.70	1.559	8.60	8.90	
5/15/2002 12:00	75.18	29.69	95.70	6.80	1.557	9.30	9.00	
5/15/2002 12:30	75.58	29.73	97.70	6.91	1.561	9.00	9.60	
5/15/2002 13:00	75.99	29.78	98.20	6.92	1.564	8.10	8.10	
5/15/2002 13:30	76.24	29.85	103.20	7.25	1.564	8.90	10.40	
5/15/2002 14:00	76.53	29.88	102.10	7.15	1.566	8.30	9.10	
5/15/2002 14:30	76.71	29.90	103.60	7.24	1.567	8.50	9.00	
5/15/2002 15:00	77.00	29.92	106.60	7.43	1.567	8.10	8.60	
5/15/2002 15:30	77.11	29.92	106.80	7.44	1.567	6.70	9.10	
5/15/2002 16:00	77.11	29.83	108.40	7.55	1.571	8.90	9.70	
5/15/2002 16:30	77.09	29.79	105.50	7.35	1.575	9.50	8.20	
5/15/2002 17:00	77.04	29.79	104.40	7.28	1.576	7.80	8.10	
5/15/2002 17:30	77.18	29.78	107.30	7.47	1.574	8.40	9.70	
5/15/2002 18:00	77.14	29.74	105.60	7.36	1.576	9.50	9.30	
5/15/2002 18:30	77.13	29.76	104.60	7.29	1.581	8.30	8.60	
5/15/2002 19:00	77.18	29.95	104.50	7.27	1.583	7.00	8.60	
5/15/2002 19:30	77.25	30.23	111.00	7.71	1.582	6.70	9.30	
5/15/2002 20:00	77.14	30.38	107.40	7.46	1.585	7.60	7.80	
5/15/2002 20:30	77.07	30.52	103.90	7.21	1.586	8.40	9.40	
5/15/2002 21:00	76.95	30.53	108.50	7.54	1.584	7.60	12.20	
5/15/2002 21:30	76.80	30.46	107.30	7.47	1.584	7.00	11.40	
5/15/2002 22:00	76.66	30.44	104.00	7.26	1.588	7.90	10.90	
5/15/2002 22:30	76.51	30.47	104.70	7.31	1.584	8.50	11.20	
5/15/2002 23:00	76.35	30.48	102.30	7.15	1.584	9.70	11.50	
5/15/2002 23:30	76.26	30.36	98.70	6.91	1.585	7.40	11.00	
5/16/2002 0:00	76.12	30.28	96.60	6.78	1.586	8.50	10.20	
5/16/2002 0:30	76.01	30.20	89.90	6.32	1.586	6.20	9.40	
5/16/2002 1:00	75.94	30.17	86.70	6.09	1.585	6.90	9.40	
5/16/2002 1:30	75.79	30.15	88.00	6.20	1.581	6.80	8.80	
5/16/2002 2:00	75.72	30.08	83.50	5.89	1.576	6.90	9.70	
5/16/2002 2:30	75.61	29.98	83.10	5.87	1.572	6.40	9.40	
5/16/2002 3:00	75.52	29.89	84.90	6.00	1.574	6.70	9.40	
5/16/2002 3:30	75.43	29.85	85.20	6.03	1.574	7.90	9.70	
5/16/2002 4:00	75.34	29.81	85.20	6.04	1.576	7.00	10.90	
5/16/2002 4:30	75.25	29.83	83.20	5.91	1.576	8.20	10.90	
5/16/2002 5:00	75.18	29.90	83.50	5.93	1.579	7.30	9.60	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/16/2002 5:30	75.15	29.94	82.90	5.88	1.580	7.50	8.90	
5/16/2002 6:00	75.11	29.98	81.20	5.76	1.585	8.30	9.50	
5/16/2002 6:30	75.13	29.91	80.20	5.69	1.587	7.00	8.40	
5/16/2002 7:00	75.09	29.84	80.40	5.71	1.591	8.00	8.10	
5/16/2002 7:30	75.02	29.81	80.10	5.70	1.597	7.70	8.70	
5/16/2002 8:00	75.15	29.76	73.60	5.23	1.601	6.80	6.80	
5/16/2002 8:30	75.09	29.72	83.20	5.92	1.602	7.10	8.60	
5/16/2002 9:00	75.24	29.70	84.80	6.02	1.608	7.20	8.40	
5/16/2002 9:30	75.34	29.72	86.20	6.12	1.614	4.80	8.60	
5/16/2002 10:00	75.54	29.66	88.70	6.28	1.618	6.20	8.20	
5/16/2002 10:30	75.61	29.62	90.40	6.40	1.625	6.20	8.40	
5/16/2002 11:00	75.69	29.57	93.10	6.59	1.621	6.20	8.60	
5/16/2002 11:30	75.78	29.54	94.50	6.68	1.624	6.50	9.80	
5/16/2002 12:00	75.92	29.61	95.80	6.76	1.623	6.50	9.40	
5/16/2002 12:30	75.87	29.70	96.20	6.79	1.627	5.80	9.50	
5/16/2002 13:00	76.03	29.69	97.00	6.83	1.628	6.20	10.20	
5/16/2002 13:30	76.10	29.67	97.30	6.85	1.630	6.70	9.20	
5/16/2002 14:00	76.17	29.69	97.90	6.89	1.625	6.50	9.20	
5/16/2002 14:30	76.32	29.66	100.30	7.05	1.623	6.30	10.40	
5/16/2002 15:00	76.41	29.60	101.00	7.10	1.625	8.50	11.30	
5/16/2002 15:30	76.44	29.66	100.30	7.04	1.620	6.80	10.30	
5/16/2002 16:00	76.48	29.68	102.20	7.17	1.619	6.70	10.40	
5/16/2002 16:30	76.57	29.69	103.10	7.23	1.617	7.00	10.50	
5/16/2002 17:00	76.66	29.71	102.20	7.16	1.618	7.00	10.70	
5/16/2002 17:30	76.73	29.69	103.20	7.22	1.617	6.80	11.40	
5/16/2002 18:00	76.91	29.64	106.50	7.45	1.613	6.80	12.00	
5/16/2002 18:30	76.96	29.63	107.30	7.50	1.612	7.90	11.50	
5/16/2002 19:00	76.86	29.56	107.70	7.53	1.614	8.70	11.50	
5/16/2002 19:30	76.78	29.49	106.90	7.48	1.619	7.80	11.40	
5/16/2002 20:00	76.77	29.39	104.80	7.34	1.619	8.70	10.80	
5/16/2002 20:30	76.73	29.38	99.80	6.99	1.622	7.00	12.20	
5/16/2002 21:00	76.71	29.32	88.00	6.17	1.621	6.80	10.30	
5/16/2002 21:30	76.66	29.29	87.40	6.14	1.617	5.40	9.10	
5/16/2002 22:00	76.60	29.29	91.80	6.45	1.612	9.20	10.20	
5/16/2002 22:30	76.57	29.28	94.30	6.63	1.610	5.50	11.80	
5/16/2002 23:00	76.50	29.29	94.90	6.67	1.606	6.30	12.10	
5/16/2002 23:30	76.57	29.30	87.90	6.17	1.607	5.20	14.70	
5/17/2002 0:00	76.53	29.32	82.60	5.81	1.603	5.70	12.30	
5/17/2002 0:30	76.50	29.34	77.10	5.42	1.600	6.20	12.50	
5/17/2002 1:00	76.42	29.34	79.40	5.58	1.597	5.70	11.40	
5/17/2002 1:30	76.50	29.35	68.30	4.80	1.590	6.10	12.20	
5/17/2002 2:00	76.50	29.34	68.80	4.83	1.583	6.20	9.30	
5/17/2002 2:30	76.32	29.26	75.60	5.32	1.578	6.40	12.70	
5/17/2002 3:00	76.59	29.85	67.00	4.69	1.572	8.60	14.70	
5/17/2002 3:30	76.60	29.98	65.00	4.55	1.569	6.10	12.20	
5/17/2002 4:00	76.55	30.09	65.50	4.58	1.568	5.90	13.30	























DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/27/2002 17:30								
5/27/2002 18:00								
5/27/2002 18:30								
5/27/2002 19:00								
5/27/2002 19:30								
5/27/2002 20:00								
5/27/2002 20:30								
5/27/2002 21:00								
5/27/2002 21:30								
5/27/2002 22:00								
5/27/2002 22:30								
5/27/2002 23:00								
5/27/2002 23:30								
5/28/2002 0:00								
5/28/2002 0:30								
5/28/2002 1:00								
5/28/2002 1:30								
5/28/2002 2:00								
5/28/2002 2:30								
5/28/2002 3:00								
5/28/2002 3:30								
5/28/2002 4:00								
5/28/2002 4:30								
5/28/2002 5:00								
5/28/2002 5:30								
5/28/2002 6:00								
5/28/2002 6:30								
5/28/2002 7:00								
5/28/2002 7:30								
5/28/2002 8:00								
5/28/2002 8:30								
5/28/2002 9:00								
5/28/2002 9:30								
5/28/2002 10:00	78.73	29.63	97.80	6.72	1.731	1.80	3.90	New sonde
5/28/2002 10:30	79.12	30.56	93.40	6.36	1.723	1.50	3.20	
5/28/2002 11:00	79.18	30.18	94.60	6.45	1.718	2.60	2.80	
5/28/2002 11:30	79.45	30.61	93.90	6.37	1.714	2.40	3.20	
5/28/2002 12:00	79.61	30.62	96.00	6.50	1.712	2.20	3.20	
5/28/2002 12:30	79.84	30.32	96.60	6.54	1.707	2.50	3.40	
5/28/2002 13:00	80.10	30.09	97.40	6.59	1.699	3.40	3.40	
5/28/2002 13:30	80.44	30.03	97.20	6.56	1.698	3.90	3.60	
5/28/2002 14:00	80.65	29.93	99.00	6.67	1.697	3.40	3.70	
5/28/2002 14:30	80.80	29.79	100.40	6.76	1.690	4.60	4.40	
5/28/2002 15:00	81.00	29.69	100.70	6.77	1.686	4.70	4.50	
5/28/2002 15:30	81.54	30.10	101.10	6.75	1.678	4.60	3.70	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/28/2002 16:00	81.95	30.77	104.70	6.94	1.671	4.40	3.20	
5/28/2002 16:30	81.99	30.47	104.60	6.94	1.669	4.80	3.90	
5/28/2002 17:00	81.79	30.19	102.40	6.81	1.664	4.90	4.50	
5/28/2002 17:30	82.15	30.53	104.90	6.95	1.651	5.40	4.10	
5/28/2002 18:00	81.81	30.24	102.80	6.84	1.648	6.20	4.20	
5/28/2002 18:30	81.37	30.07	98.60	6.59	1.647	10.00	4.40	
5/28/2002 19:00	80.82	29.99	95.90	6.45	1.635	10.00	4.40	
5/28/2002 19:30	81.70	30.82	99.50	6.60	1.634	6.90	4.30	
5/28/2002 20:00	81.46	30.67	98.30	6.54	1.626	5.40	4.80	
5/28/2002 20:30	80.87	30.36	94.50	6.34	1.619	7.30	4.60	
5/28/2002 21:00	80.65	30.35	94.10	6.32	1.618	6.70	4.50	
5/28/2002 21:30	80.58	30.45	94.30	6.34	1.615	6.00	4.40	
5/28/2002 22:00	80.35	30.36	92.00	6.20	1.613	5.00	4.90	
5/28/2002 22:30	80.19	30.37	90.20	6.09	1.610	4.50	4.00	
5/28/2002 23:00	80.11	30.35	86.60	5.85	1.609	5.90	4.60	
5/28/2002 23:30	80.67	31.15	88.40	5.91	1.610	4.50	4.10	
5/29/2002 0:00	80.74	31.67	87.70	5.84	1.614	4.00	3.80	
5/29/2002 0:30	80.58	31.93	85.80	5.72	1.615	3.30	3.80	
5/29/2002 1:00	80.44	31.69	85.00	5.68	1.620	4.70	3.40	
5/29/2002 1:30	80.37	31.67	81.80	5.47	1.622	4.50	3.50	
5/29/2002 2:00	80.29	31.48	77.90	5.22	1.621	4.70	3.30	
5/29/2002 2:30	80.20	31.83	73.70	4.93	1.621	5.50	4.20	
5/29/2002 3:00	80.15	31.83	67.80	4.54	1.619	6.60	4.40	
5/29/2002 3:30	80.08	31.23	64.00	4.30	1.628	5.20	4.00	
5/29/2002 4:00	79.86	30.99	76.20	5.14	1.624	4.40	5.20	
5/29/2002 4:30	79.65	30.80	81.80	5.53	1.629	3.40	3.60	
5/29/2002 5:00	79.52	31.01	80.00	5.42	1.629	3.50	4.30	
5/29/2002 5:30	79.59	31.00	68.60	4.64	1.631	3.60	4.90	
5/29/2002 6:00	79.39	30.91	74.40	5.04	1.637	3.00	3.30	
5/29/2002 6:30	79.34	30.92	79.90	5.42	1.644	4.40	3.90	
5/29/2002 7:00	79.27	31.07	72.00	4.88	1.652	3.90	3.40	
5/29/2002 7:30	79.23	30.95	76.30	5.18	1.656	3.10	3.30	
5/29/2002 8:00	79.23	30.93	79.60	5.40	1.658	5.30	3.20	
5/29/2002 8:30	79.25	30.96	80.60	5.47	1.662	3.70	3.30	
5/29/2002 9:00	79.36	30.96	81.70	5.54	1.664	2.90	3.40	
5/29/2002 9:30	79.54	30.99	81.40	5.51	1.664	3.20	3.30	
5/29/2002 10:00	79.81	31.06	79.30	5.35	1.664	3.30	2.90	
5/29/2002 10:30	79.99	31.15	79.30	5.34	1.664	3.40	3.40	
5/29/2002 11:00	80.19	31.05	81.90	5.51	1.671	3.70	3.00	
5/29/2002 11:30	80.51	31.06	83.70	5.61	1.670	3.60	3.40	
5/29/2002 12:00	80.89	31.11	87.00	5.81	1.670	3.00	3.40	
5/29/2002 12:30	81.25	31.17	90.00	5.98	1.668	3.60	3.00	
5/29/2002 13:00	81.59	31.17	92.30	6.12	1.664	3.90	3.90	
5/29/2002 13:30	81.55	31.09	86.70	5.75	1.660	3.10	3.50	
5/29/2002 14:00	82.02	31.28	98.00	6.47	1.653	3.20	3.60	
5/29/2002 14:30	82.22	31.35	104.20	6.86	1.651	2.90	3.70	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/29/2002 15:00	82.53	31.60	106.70	6.99	1.648	3.10	4.20	
5/29/2002 15:30	82.72	31.49	107.40	7.04	1.643	4.10	4.50	
5/29/2002 16:00	82.98	31.58	111.30	7.27	1.633	4.20	5.10	
5/29/2002 16:30	83.12	31.76	111.60	7.27	1.631	3.90	4.90	
5/29/2002 17:00	83.17	31.70	110.90	7.22	1.629	7.20	4.70	
5/29/2002 17:30	83.28	32.11	110.90	7.20	1.621	6.40	4.20	
5/29/2002 18:00	83.43	32.26	111.40	7.22	1.621	5.70	5.70	
5/29/2002 18:30	83.43	32.17	109.70	7.11	1.621	3.10	5.40	
5/29/2002 19:00	83.37	32.27	108.80	7.05	1.621	4.00	5.70	
5/29/2002 19:30	83.26	32.22	104.80	6.80	1.621	4.60	5.00	
5/29/2002 20:00	83.12	32.32	101.40	6.59	1.619	5.10	4.80	
5/29/2002 20:30	82.92	32.42	99.10	6.44	1.620	4.50	4.60	
5/29/2002 21:00	82.89	32.43	97.30	6.33	1.625	5.20	4.70	
5/29/2002 21:30	82.74	32.48	99.60	6.49	1.637	4.40	4.80	
5/29/2002 22:00	82.63	32.42	97.60	6.36	1.642	5.10	5.00	
5/29/2002 22:30	82.58	32.42	97.20	6.34	1.641	3.70	4.90	
5/29/2002 23:00	82.49	32.42	98.30	6.42	1.646	3.70	5.30	
5/29/2002 23:30	82.44	32.21	89.80	5.87	1.653	5.40	4.60	
5/30/2002 0:00	82.33	32.01	91.20	5.98	1.657	2.90	5.10	
5/30/2002 0:30	82.51	32.50	81.00	5.29	1.650	3.30	3.50	
5/30/2002 1:00	82.44	31.67	79.80	5.23	1.650	4.00	3.20	
5/30/2002 1:30	82.35	31.90	78.60	5.16	1.651	3.30	3.30	
5/30/2002 2:00	82.26	32.53	78.50	5.13	1.650	3.20	4.00	
5/30/2002 2:30	82.17	32.69	79.60	5.21	1.644	5.10	4.10	
5/30/2002 3:00	82.04	32.78	81.70	5.34	1.649	3.90	3.90	
5/30/2002 3:30	81.91	32.60	83.00	5.44	1.648	3.10	3.50	
5/30/2002 4:00	81.68	32.33	84.70	5.58	1.656	3.70	4.10	
5/30/2002 4:30	81.64	32.23	79.30	5.22	1.658	4.40	4.50	
5/30/2002 5:00	81.64	32.28	75.90	5.00	1.659	3.80	4.30	
5/30/2002 5:30	81.57	32.56	74.50	4.90	1.663	4.80	4.10	
5/30/2002 6:00	81.48	32.43	75.30	4.96	1.672	2.80	3.60	
5/30/2002 6:30	81.46	32.39	74.80	4.93	1.675	2.80	3.90	
5/30/2002 7:00	81.46	32.57	69.10	4.55	1.679	3.10	3.40	
5/30/2002 7:30	81.45	32.67	64.50	4.25	1.680	4.50	3.40	
5/30/2002 8:00	81.41	32.26	62.30	4.11	1.683	2.60	4.10	
5/30/2002 8:30	81.43	32.01	60.60	4.01	1.683	2.50	3.80	
5/30/2002 9:00	81.10	31.66	71.10	4.72	1.683	2.80	4.70	
5/30/2002 9:30	81.68	31.94	60.40	3.98	1.691	2.30	3.00	
5/30/2002 10:00	81.79	31.89	67.40	4.44	1.692	2.10	4.00	
5/30/2002 10:30	82.08	31.92	69.80	4.59	1.692	1.70	3.60	
5/30/2002 11:00	82.20	31.96	72.90	4.79	1.693	2.30	3.00	
5/30/2002 11:30	82.40	31.84	81.20	5.32	1.693	2.50	4.00	
5/30/2002 12:00	82.47	31.71	84.00	5.51	1.699	3.30	3.70	
5/30/2002 12:30	82.65	31.62	111.30	7.29	1.700	3.80	4.70	
5/30/2002 13:00	82.85	31.62	104.70	6.84	1.699	4.10	4.20	
5/30/2002 13:30	83.03	31.53	104.70	6.84	1.696	3.40	3.50	

DateTime (mm/dd/year hr:min)	Temperature (F)	Salinity (ppt)	Dissolved Oxygen (%)	Dissolved Oxygen (mg/l)	Depth (ft)	Turbidity (NTU)	Chlorophyll (ug/l)	NOTES
5/30/2002 14:00	83.32	31.66	105.10	6.84	1.690	3.80	4.70	
5/30/2002 14:30	83.66	31.46	101.50	6.59	1.683	3.60	4.80	
5/30/2002 15:00	84.00	31.51	103.90	6.73	1.683	3.10	5.00	
5/30/2002 15:30	84.13	31.47	95.90	6.20	1.678	2.30	4.50	
5/30/2002 16:00	84.22	31.50	99.40	6.42	1.680	4.20	5.00	
5/30/2002 16:30	84.38	31.59	101.90	6.57	1.672	3.70	4.40	
5/30/2002 17:00	84.47	31.64	100.60	6.48	1.674	3.00	4.60	
5/30/2002 17:30	84.56	31.60	103.20	6.64	1.684	3.10	5.80	
5/30/2002 18:00	84.51	31.53	105.50	6.80	1.689	4.20	6.20	
5/30/2002 18:30	84.36	31.56	109.10	7.04	1.689	3.40	6.80	
5/30/2002 19:00	84.18	31.48	106.50	6.89	1.693	4.20	5.90	
5/30/2002 19:30	84.16	31.47	107.30	6.94	1.690	3.10	6.50	
5/30/2002 20:00	83.95	31.33	106.30	6.89	1.709	3.40	6.30	
5/30/2002 20:30	83.88	31.20	108.00	7.01	1.709	3.20	6.00	
5/30/2002 21:00	83.84	31.23	105.70	6.86	1.722	4.20	6.00	
5/30/2002 21:30	83.75	31.18	104.00	6.76	1.732	4.20	5.80	
5/30/2002 22:00	83.62	30.97	100.70	6.56	1.747	3.40	5.80	
5/30/2002 22:30	83.43	31.08	99.60	6.50	1.723	3.20	4.50	
5/30/2002 23:00	83.55	31.44	98.30	6.39	1.749	1.80	4.00	
5/30/2002 23:30	83.48	31.44	95.20	6.19	1.741	3.50	4.10	
5/31/2002 0:00	83.44	31.55	93.40	6.07	1.752	2.80	4.40	
5/31/2002 0:30	83.34	31.38	91.30	5.95	1.735	3.00	4.20	
5/31/2002 1:00	83.16	31.37	86.00	5.62	1.729	3.40	3.80	
5/31/2002 1:30	83.26	31.22	86.80	5.67	1.732	2.30	4.10	
5/31/2002 2:00	83.19	31.19	81.70	5.34	1.733	6.30	4.20	
5/31/2002 2:30	83.03	31.26	84.10	5.50	1.721	3.70	4.60	
5/31/2002 3:00	82.90	31.39	84.80	5.55	1.714	3.20	4.20	
5/31/2002 3:30	82.89	30.98	83.60	5.48	1.714	3.40	4.20	
5/31/2002 4:00	82.89	31.28	80.20	5.25	1.715	3.90	38.70	
5/31/2002 4:30	82.83	31.61	78.60	5.14	1.722	8.40	4.20	
5/31/2002 5:00	82.51	31.17	81.20	5.34	1.717	3.70	5.20	
5/31/2002 5:30	82.40	31.16	82.80	5.45	1.711	2.00	4.70	
5/31/2002 6:00	82.47	31.14	77.50	5.10	1.715	2.80	4.50	
5/31/2002 6:30	82.38	31.14	78.70	5.18	1.718	2.60	22.90	
5/31/2002 7:00	82.36	31.30	73.70	4.85	1.720	2.90	24.60	
5/31/2002 7:30	82.36	31.40	73.20	4.81	1.725	2.20	24.30	
5/31/2002 8:00	82.31	31.66	76.30	5.01	1.727	2.00	3.60	
5/31/2002 8:30	82.35	31.21	77.90	5.13	1.731	2.50	3.10	
5/31/2002 9:00	82.40	31.20	75.80	4.99	1.732	1.60	3.10	
5/31/2002 9:30	82.49	31.19	77.50	5.09	1.733	2.00	2.80	
5/31/2002 10:00	82.56	31.15	77.10	5.06	1.736	2.40	3.10	
5/31/2002 10:30	82.74	31.15	84.60	5.55	1.741	2.80	4.20	
5/31/2002 11:00	82.92	31.18	88.20	5.78	1.738	3.10	4.80	
5/31/2002 11:30	83.10	31.10	94.30	6.17	1.735	2.10	7.10	
5/31/2002 12:00	83.41	31.24	93.90	6.12	1.735	2.50	38.00	
5/31/2002 12:30	83.79	31.04	95.10	6.19	1.732	1.40	159.80	

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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5/31/2002 13:00	83.91	31.00	96.60	6.28	1.736	2.00	42.30	
5/31/2002 13:30	83.79	31.25	91.40	5.94	1.740	1.80	21.80	
5/31/2002 14:00	83.48	30.96	97.40	6.35	1.781	10.80	52.20	
5/31/2002 14:30	83.03	30.85	100.80	6.60	1.808	9.80	144.70	
5/31/2002 15:00	82.85	30.46	94.40	6.21	1.826	3.70	14.80	
5/31/2002 15:30	82.78	30.51	98.40	6.48	1.848	3.40	5.50	
5/31/2002 16:00	82.87	29.90	98.50	6.50	1.850	2.80	5.60	
5/31/2002 16:30	82.85	30.29	98.30	6.47	1.830	3.10	6.00	
5/31/2002 17:00	82.81	30.69	99.10	6.52	1.827	4.10	6.70	
5/31/2002 17:30	82.80	30.62	97.90	6.44	1.820	2.00	6.80	
5/31/2002 18:00	82.80	30.85	97.00	6.37	1.821	2.80	6.30	
5/31/2002 18:30	82.80	30.87	93.70	6.16	1.821	4.70	5.90	
5/31/2002 19:00	82.96	31.35	91.30	5.98	1.821	5.60	4.60	
5/31/2002 19:30	82.96	30.00	91.30	6.02	1.828	10.90	5.60	
5/31/2002 20:00	82.92	29.95	88.80	5.86	1.835	5.40	5.10	
5/31/2002 20:30	82.90	30.09	86.30	5.69	1.832	3.80	5.80	
5/31/2002 21:00	82.85	30.17	83.10	5.48	1.830	3.20	4.60	
5/31/2002 21:30	82.80	27.86	83.20	5.55	1.842	4.70	5.30	
5/31/2002 22:00	82.60	27.66	84.40	5.65	1.842	4.80	5.20	
5/31/2002 22:30	82.35	27.90	85.50	5.73	1.839	3.00	5.30	
5/31/2002 23:00	82.33	30.77	84.10	5.55	1.836	2.90	5.80	
5/31/2002 23:30	82.31	31.00	81.10	5.35	1.840	3.40	5.80	