

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

<b>Gulf Jackson, July 2003</b>									
7/1/2003 0:15	29.68	85.42	22.35	108.02	7.26	1.00	30.81	10.16	
7/1/2003 0:45	29.55	85.19	23.07	104.93	7.05	1.09	26.35	8.96	
7/1/2003 1:16	29.39	84.90	23.60	103.55	6.95	1.19	20.96	7.46	
7/1/2003 2:05	29.02	84.24	23.86	97.87	6.60	1.31	14.86	5.25	
7/1/2003 2:35	28.96	84.13	24.00	96.89	6.53	1.40	17.01	5.55	
7/1/2003 2:45	28.94	84.09	24.07	99.19	6.69	1.40	10.43	5.15	
7/1/2003 3:16	28.90	84.02	24.13	99.21	6.69	1.44	6.28	4.44	
7/1/2003 4:05	28.84	83.91	24.13	94.23	6.36	1.46	4.22	4.44	
7/1/2003 4:16	28.83	83.89	24.11	96.03	6.48	1.48	7.08	4.44	
7/1/2003 4:45	28.76	83.77	23.97	93.15	6.30	1.45	4.54	4.83	
7/1/2003 5:16	28.67	83.61	23.94	90.56	6.13	1.41	8.17	4.63	
7/1/2003 6:05	28.52	83.34	23.39	87.09	5.93	1.35	12.28	5.83	
7/1/2003 6:16	28.50	83.30	23.49	89.19	6.07	1.32	20.22	6.73	
7/1/2003 6:45	28.52	83.34	23.25	90.61	6.17	1.29	17.04	7.12	
7/1/2003 7:16	28.27	82.89	22.65	87.42	6.00	1.20	15.48	5.92	
7/1/2003 7:46	28.51	83.32	22.88	88.13	6.02	1.14	13.70	6.22	
7/1/2003 8:15	28.61	83.50	22.56	89.95	6.14	1.14	18.97	8.31	
7/1/2003 8:46	28.57	83.43	22.45	89.66	6.13	1.13	23.75	8.51	
7/1/2003 9:15	28.57	83.43	22.48	91.08	6.22	1.18	13.45	7.81	
7/1/2003 9:45	28.54	83.37	22.62	89.89	6.14	1.20	23.52	8.10	
7/1/2003 10:16	28.47	83.25	22.71	89.81	6.14	1.26	20.76	8.80	
7/1/2003 10:45	28.51	83.32	22.96	93.72	6.39	1.36	22.87	8.00	
7/1/2003 11:16	28.49	83.28	23.75	92.73	6.30	1.43	46.74	9.50	
7/1/2003 11:46	28.66	83.59	24.51	98.45	6.65	1.52	36.49	7.59	
7/1/2003 12:15	28.75	83.75	24.68	98.26	6.62	1.64	33.94	7.49	
7/1/2003 12:46	28.84	83.91	24.78	100.78	6.78	1.72	44.20	8.79	
7/1/2003 13:16	28.88	83.98	24.84	102.69	6.91	1.81	43.29	8.88	
7/1/2003 14:05	29.10	84.38	24.72	108.22	7.26	1.87	19.04	5.58	
7/1/2003 14:15	29.14	84.45	24.68	109.52	7.35	1.88	18.48	5.48	
7/1/2003 14:46	29.28	84.70	24.65	110.74	7.42	1.91	11.08	4.77	
7/1/2003 15:16	29.29	84.72	24.52	106.15	7.11	1.86	27.75	6.27	
7/1/2003 15:45	29.58	85.24	24.50	112.36	7.50	1.78	11.97	4.57	
7/1/2003 16:16	29.59	85.26	23.85	112.88	7.55	1.69	26.88	6.97	
7/1/2003 16:46	29.75	85.55	22.92	118.59	7.95	1.60	20.83	8.46	
7/1/2003 17:15	29.69	85.44	23.02	118.11	7.92	1.51	12.28	5.36	
7/1/2003 17:46	29.72	85.50	22.48	117.62	7.90	1.38	12.11	5.86	
7/1/2003 18:16	29.75	85.55	22.17	117.34	7.89	1.25	12.81	7.65	
7/1/2003 18:45	29.97	85.95	22.30	114.25	7.66	1.11	29.62	10.35	
7/1/2003 19:16	29.91	85.84	22.12	113.66	7.63	0.98	39.18	11.45	
7/1/2003 19:46	29.76	85.57	22.02	113.18	7.61	0.85	48.24	11.84	
7/1/2003 20:15	29.69	85.44	21.79	110.99	7.48	0.74	43.39	12.74	
7/1/2003 20:46	29.60	85.28	21.55	108.21	7.31	0.65	44.89	13.34	
7/1/2003 21:16	29.37	84.87	21.71	103.82	7.03	0.57	41.18	12.13	
7/1/2003 21:45	29.22	84.60	21.55	101.04	6.86	0.54	30.81	12.13	
7/1/2003 22:16	29.09	84.36	21.44	98.55	6.71	0.55	27.86	11.33	
7/1/2003 22:46	29.02	84.24	21.27	98.96	6.75	0.63	17.47	10.43	
7/1/2003 23:15	29.02	84.24	21.12	99.28	6.77	0.71	17.82	10.22	

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

7/1/2003 23:46	29.01	84.22	20.73	101.69	6.95	0.79	20.95	11.32	
7/2/2003 0:16	29.05	84.29	20.65	102.91	7.03	0.88	31.71	12.82	
7/2/2003 0:45	29.09	84.36	20.72	103.32	7.05	0.97	28.98	11.41	
7/2/2003 1:16	29.20	84.56	21.39	102.74	6.98	1.09	40.40	12.21	
7/2/2003 1:46	29.14	84.45	22.29	102.05	6.91	1.17	23.94	9.21	
7/2/2003 2:35	29.04	84.27	22.95	100.37	6.79	1.34	26.59	8.60	
7/2/2003 2:45	29.04	84.27	22.99	99.78	6.75	1.38	34.56	9.20	
7/2/2003 3:16	28.85	83.93	23.38	100.79	6.82	1.44	34.49	8.00	
7/2/2003 3:46	28.78	83.80	23.52	99.01	6.71	1.49	45.65	8.80	
7/2/2003 4:15	28.76	83.77	23.64	99.52	6.74	1.54	12.65	5.99	
7/2/2003 4:46	28.74	83.73	23.65	96.34	6.53	1.52	49.26	10.39	
7/2/2003 5:16	28.68	83.62	23.67	96.35	6.53	1.51	22.43	6.89	
7/2/2003 5:45	28.62	83.52	23.67	95.47	6.48	1.45	17.29	5.88	
7/2/2003 6:16	28.55	83.39	23.54	91.28	6.21	1.41	23.49	6.68	
7/2/2003 6:46	28.45	83.21	23.40	89.39	6.09	1.37	21.96	7.88	
7/2/2003 7:15	28.45	83.21	23.15	88.51	6.04	1.29	35.91	7.67	
7/2/2003 7:46	28.40	83.12	22.46	87.82	6.02	1.23	16.74	8.37	
7/2/2003 8:16	28.31	82.96	21.98	88.34	6.08	1.15	19.69	9.27	
7/2/2003 8:45	28.34	83.01	21.78	84.25	5.80	1.14	37.00	11.57	
7/2/2003 9:16	28.28	82.90	22.39	87.27	6.00	1.10	53.37	12.06	
7/2/2003 9:46	28.41	83.14	22.30	91.98	6.30	1.09	11.03	7.36	
7/2/2003 10:15	28.45	83.21	22.09	91.69	6.29	1.08	31.48	10.36	
7/2/2003 10:46	28.56	83.41	21.95	94.51	6.47	1.13	21.01	10.35	
7/2/2003 11:35	28.77	83.79	22.95	100.03	6.79	1.30	15.62	7.35	
7/2/2003 11:46	28.78	83.80	22.91	101.24	6.88	1.33	18.96	7.95	
7/2/2003 12:15	28.88	83.98	22.72	102.05	6.93	1.40	28.84	8.64	
7/2/2003 12:46	29.03	84.25	22.90	104.37	7.06	1.50	26.43	9.14	
7/2/2003 13:16	29.14	84.45	23.02	102.88	6.95	1.57	26.57	8.94	
7/2/2003 13:45	29.24	84.63	23.12	104.09	7.02	1.67	30.42	9.14	
7/2/2003 14:16	29.33	84.79	23.41	102.91	6.92	1.75	40.55	9.83	
7/2/2003 14:46	29.33	84.79	24.26	97.82	6.55	1.79	35.36	9.23	
7/2/2003 15:15	29.47	85.05	24.56	99.84	6.66	1.82	31.20	7.63	
7/2/2003 15:46	29.54	85.17	24.58	100.85	6.72	1.80	162.33	19.92	
7/2/2003 16:36	29.79	85.62	23.83	106.28	7.09	1.69	13.29	7.02	
7/2/2003 16:46	29.79	85.62	23.69	106.58	7.11	1.62	32.73	9.22	
7/2/2003 17:15	29.91	85.84	23.17	113.40	7.58	1.44	50.50	11.61	
7/2/2003 17:46	29.95	85.91	23.00	112.31	7.51	1.35	29.35	9.91	
7/2/2003 18:16	29.99	85.98	22.86	111.12	7.43	1.25	21.59	8.81	
7/2/2003 18:45	30.10	86.18	22.41	112.74	7.54	1.15	20.26	8.81	
7/2/2003 19:16	30.17	86.31	22.28	109.65	7.33	1.02	40.04	10.60	
7/2/2003 19:46	30.14	86.25	22.03	111.97	7.49	0.90	17.96	8.90	
7/2/2003 20:15	30.10	86.18	21.83	111.38	7.46	0.77	17.51	9.10	
7/2/2003 20:46	30.02	86.04	21.50	110.50	7.42	0.65	18.60	10.09	
7/2/2003 21:36	29.82	85.68	21.04	103.52	6.98	0.50	20.64	11.49	
7/2/2003 21:45	29.79	85.62	21.01	102.72	6.93	0.48	22.77	10.79	
7/2/2003 22:15	29.68	85.42	20.99	97.94	6.62	0.43	16.20	10.78	
7/2/2003 23:06	29.48	85.06	21.02	93.46	6.34	0.44	17.88	10.68	
7/2/2003 23:16	29.53	85.15	20.72	96.17	6.53	0.46	16.10	11.78	
7/2/2003 23:45	29.44	84.99	20.80	93.58	6.36	0.55	23.39	11.98	
7/3/2003 0:16	29.46	85.03	20.92	94.70	6.43	0.65	14.17	10.57	

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

7/3/2003 0:46	29.47	85.05	20.98	94.41	6.40	0.76	20.86	11.47	
7/3/2003 1:15	29.58	85.24	21.23	92.82	6.28	0.87	31.41	11.67	
7/3/2003 1:46	29.56	85.21	21.34	93.94	6.35	0.97	37.61	12.26	
7/3/2003 2:16	29.45	85.01	21.50	97.15	6.58	1.08	13.81	9.06	
7/3/2003 3:06	29.51	85.12	22.47	91.98	6.19	1.26	22.74	9.26	
7/3/2003 3:15	29.52	85.14	22.65	91.08	6.12	1.29	33.61	10.15	
7/3/2003 3:46	29.50	85.10	22.90	92.20	6.19	1.36	55.95	11.95	
7/3/2003 4:16	29.34	84.81	22.51	91.81	6.20	1.43	17.61	8.15	
7/3/2003 4:45	29.30	84.74	22.73	92.12	6.21	1.45	13.97	7.15	
7/3/2003 5:16	29.25	84.65	22.84	88.84	5.99	1.46	7.20	5.84	
7/3/2003 5:46	29.21	84.58	23.04	86.75	5.85	1.42	12.75	6.74	
7/3/2003 6:15	29.13	84.43	22.80	84.27	5.70	1.39	10.66	6.44	
7/3/2003 6:46	29.12	84.42	22.70	83.98	5.68	1.33	6.78	6.43	
7/3/2003 7:16	29.13	84.43	22.37	83.10	5.63	1.27	6.84	7.13	
7/3/2003 7:45	28.80	83.84	21.85	85.51	5.84	1.23	-0.99	5.43	
7/3/2003 8:16	28.92	84.06	22.08	84.03	5.72	1.17	5.01	7.32	
7/3/2003 8:46	28.84	83.91	21.23	83.54	5.72	1.13	8.64	8.02	
7/3/2003 9:15	28.84	83.91	21.47	81.75	5.60	1.11	14.51	8.72	
7/3/2003 9:46	28.82	83.88	21.50	81.17	5.56	1.10	25.96	10.12	
7/3/2003 10:16	28.63	83.53	21.25	83.68	5.75	1.07	29.83	10.11	
7/3/2003 10:45	28.52	83.34	21.33	78.70	5.43	0.98	25.36	11.31	
7/3/2003 11:16	28.50	83.30	21.32	79.81	5.50	0.96	26.17	11.11	
7/3/2003 12:06	28.58	83.44	21.57	82.04	5.64	1.10	42.06	12.40	
7/3/2003 12:16	28.64	83.55	21.80	87.64	6.00	1.14	27.50	11.10	
7/3/2003 12:46	28.66	83.59	23.23	87.80	5.97	1.25	11.85	16.80	New Sonde
7/3/2003 13:16	28.73	83.71	23.21	84.50	5.74	1.36	34.59	19.89	
7/3/2003 13:45	28.74	83.73	23.65	90.40	6.12	1.45	30.57	16.88	
7/3/2003 14:16	28.56	83.41	21.62	96.30	6.62	1.54	-1.10	17.27	
7/3/2003 14:46	28.73	83.71	23.34	86.00	5.84	1.62	51.28	21.56	
7/3/2003 15:41	28.66	83.59	22.23	94.90	6.49	1.68	-1.84	17.13	
7/3/2003 15:46	28.67	83.61	22.41	93.30	6.37	1.70	1.43	17.63	
7/3/2003 16:16	28.74	83.73	22.83	92.00	6.27	1.70	2.69	17.42	
7/3/2003 16:45	28.76	83.77	22.66	92.80	6.32	1.66	-0.94	17.51	
7/3/2003 17:15	28.72	83.70	22.70	81.00	5.52	1.62	9.64	17.70	
7/3/2003 17:46	28.74	83.73	22.33	79.30	5.41	1.54	3.70	16.69	
7/3/2003 18:15	28.78	83.80	21.21	95.60	6.56	1.47	-1.64	21.58	
7/3/2003 18:46	28.76	83.77	20.82	94.80	6.53	1.36	-0.25	21.57	
7/3/2003 19:16	28.74	83.73	20.21	99.00	6.84	1.26	2.53	22.55	
7/3/2003 19:45	28.74	83.73	20.43	105.30	7.26	1.14	13.92	24.24	
7/3/2003 20:15	28.70	83.66	21.45	103.80	7.13	1.01	18.87	24.53	
7/3/2003 20:46	28.63	83.53	21.56	99.00	6.80	0.89	13.13	23.42	
7/3/2003 21:16	28.56	83.41	21.56	94.30	6.49	0.77	18.09	22.41	
7/3/2003 21:45	28.42	83.16	21.45	89.70	6.19	0.66	13.41	20.80	
7/3/2003 22:16	28.29	82.92	21.44	87.40	6.04	0.56	13.20	20.19	
7/3/2003 22:46	28.16	82.69	21.47	89.60	6.20	0.49	9.89	18.38	
7/3/2003 23:15	28.04	82.47	21.40	81.70	5.67	0.48	3.24	16.16	
7/3/2003 23:46	27.96	82.33	21.34	87.60	6.09	0.51	3.97	17.85	
7/4/2003 0:16	27.91	82.24	21.28	86.10	5.99	0.59	6.94	18.44	
7/4/2003 0:45	27.92	82.26	21.21	86.80	6.05	0.66	9.40	19.33	
7/4/2003 1:16	27.97	82.35	20.92	87.40	6.09	0.75	5.66	18.52	

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

7/4/2003 1:45	28.04	82.47	20.88	87.50	6.09	0.86	7.03	18.81	
7/4/2003 2:15	28.12	82.62	21.07	85.50	5.94	0.97	12.92	19.30	
7/4/2003 2:46	28.15	82.67	20.86	84.70	5.89	1.09	17.09	20.39	
7/4/2003 3:16	28.30	82.94	21.92	84.00	5.79	1.21	11.72	17.77	
7/4/2003 3:45	28.37	83.07	22.42	81.20	5.58	1.34	44.83	23.06	
7/4/2003 4:16	28.41	83.14	22.95	81.00	5.54	1.43	27.88	19.85	
7/4/2003 4:46	28.50	83.30	23.52	80.50	5.48	1.50	23.34	18.24	
7/4/2003 5:15	28.46	83.23	23.44	79.30	5.40	1.53	2.05	14.83	
7/4/2003 5:46	28.44	83.19	23.28	77.80	5.31	1.54	-1.19	15.02	
7/4/2003 6:16	28.46	83.23	23.47	75.00	5.11	1.52	4.97	14.81	
7/4/2003 6:45	28.46	83.23	23.43	72.50	4.94	1.49	9.52	16.70	
7/4/2003 7:16	28.41	83.14	23.29	73.70	5.03	1.43	3.26	15.08	
7/4/2003 7:45	28.02	82.44	21.81	75.30	5.22	1.35	-1.38	14.77	
7/4/2003 8:15	28.06	82.51	22.10	73.60	5.09	1.27	3.37	15.36	
7/4/2003 8:46	28.00	82.40	22.04	74.00	5.12	1.21	12.51	16.95	
7/4/2003 9:15	27.98	82.36	22.54	76.00	5.25	1.13	7.98	14.94	
7/4/2003 9:45	27.89	82.20	22.12	77.20	5.35	1.07	6.69	15.13	
7/4/2003 10:16	27.72	81.90	21.82	74.40	5.18	1.01	6.33	15.02	
7/4/2003 10:45	27.66	81.79	21.66	72.90	5.08	0.99	10.67	15.01	
7/4/2003 11:16	27.66	81.79	21.63	72.90	5.09	0.97	7.52	14.49	
7/4/2003 11:46	27.81	82.06	21.69	78.10	5.43	1.00	4.62	15.58	
7/4/2003 12:15	27.94	82.29	22.07	75.70	5.25	1.01	8.65	16.07	
7/4/2003 12:46	27.95	82.31	22.16	77.70	5.38	1.06	2.87	15.66	
7/4/2003 13:16	27.97	82.35	22.42	79.40	5.49	1.13	2.63	15.65	
7/4/2003 13:45	28.27	82.89	23.67	71.60	4.89	1.23	8.22	14.74	
7/4/2003 14:16	28.26	82.87	23.61	77.90	5.32	1.35	6.44	15.63	
7/4/2003 14:46	28.35	83.03	23.95	78.70	5.36	1.44	14.22	17.02	
7/4/2003 15:41	28.50	83.30	23.99	85.00	5.78	1.57	11.40	16.39	
7/4/2003 15:45	28.50	83.30	24.05	84.10	5.71	1.58	15.80	17.99	
7/4/2003 16:16	28.56	83.41	23.67	88.30	6.00	1.62	18.56	18.38	
7/4/2003 16:46	28.58	83.44	25.20	82.20	5.54	1.64	44.15	20.57	
7/4/2003 17:15	28.57	83.43	25.04	78.50	5.29	1.61	17.30	17.76	
7/4/2003 17:46	28.58	83.44	25.42	75.70	5.10	1.60	30.51	24.25	
7/4/2003 18:16	28.58	83.44	24.90	71.00	4.79	1.53	33.25	21.94	
7/4/2003 18:45	28.61	83.50	22.54	81.90	5.59	1.45	4.32	18.43	
7/4/2003 19:16	28.58	83.44	24.55	65.50	4.43	1.38	43.20	29.01	
7/4/2003 19:46	28.56	83.41	21.01	84.90	5.86	1.25	6.63	23.00	
7/4/2003 20:15	28.42	83.16	20.95	88.60	6.13	1.14	8.94	22.09	
7/4/2003 20:46	28.39	83.10	21.16	96.20	6.65	1.05	17.17	23.48	
7/4/2003 21:16	28.35	83.03	21.33	95.20	6.58	0.95	15.84	23.87	
7/4/2003 21:45	28.26	82.87	21.21	92.90	6.43	0.83	16.09	22.06	
7/4/2003 22:16	28.22	82.80	21.23	89.80	6.22	0.73	8.79	21.15	
7/4/2003 22:46	28.12	82.62	21.11	80.00	5.55	0.63	5.22	16.64	
7/4/2003 23:15	28.01	82.42	21.16	78.20	5.44	0.59	6.01	17.22	
7/4/2003 23:46	27.92	82.26	21.15	78.20	5.44	0.53	3.53	17.51	
7/5/2003 0:16	27.84	82.11	21.14	73.50	5.12	0.52	2.92	16.20	
7/5/2003 0:45	27.79	82.02	21.12	80.00	5.59	0.56	4.90	17.89	
7/5/2003 1:16	27.81	82.06	21.12	84.60	5.90	0.65	11.87	19.28	
7/5/2003 1:46	27.79	82.02	21.07	81.00	5.65	0.73	6.51	18.07	
7/5/2003 2:15	27.86	82.15	21.19	79.40	5.54	0.86	9.83	17.86	

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

7/5/2003 2:46	28.00	82.40	21.61	79.00	5.48	0.97	13.60	18.05	
7/5/2003 3:16	28.02	82.44	22.47	77.40	5.35	1.08	18.23	16.93	
7/5/2003 3:45	28.14	82.65	23.30	72.90	5.00	1.21	12.98	16.42	
7/5/2003 4:16	28.30	82.94	24.42	75.90	5.16	1.31	25.67	17.21	
7/5/2003 4:46	28.23	82.81	24.77	80.00	5.43	1.40	14.61	14.50	
7/5/2003 5:15	28.15	82.67	24.88	80.30	5.46	1.44	8.77	12.59	
7/5/2003 5:46	28.08	82.54	25.03	80.10	5.44	1.51	-0.45	10.58	
7/5/2003 6:16	28.07	82.53	25.05	76.80	5.22	1.53	0.71	11.37	
7/5/2003 6:45	28.10	82.58	25.12	75.60	5.13	1.52	-1.56	11.86	
7/5/2003 7:16	28.09	82.56	25.14	71.60	4.87	1.49	6.26	11.24	
7/5/2003 7:46	28.07	82.53	25.10	71.10	4.83	1.43	3.42	11.63	
7/5/2003 8:15	27.90	82.22	24.10	72.80	4.99	1.36	-3.37	10.62	
7/5/2003 8:46	27.68	81.82	23.23	72.60	5.02	1.30	-1.78	11.81	
7/5/2003 9:16	27.85	82.13	23.64	70.20	4.83	1.22	7.30	12.50	
7/5/2003 9:45	27.93	82.27	23.48	77.10	5.30	1.14	3.87	11.99	
7/5/2003 10:16	28.08	82.54	23.46	78.10	5.36	1.05	11.48	13.88	
7/5/2003 10:46	28.16	82.69	22.82	84.30	5.79	0.98	5.66	13.47	
7/5/2003 11:15	28.49	83.28	23.01	86.90	5.93	0.95	5.32	13.85	
7/5/2003 11:46	28.65	83.57	22.85	86.60	5.90	0.90	9.55	14.44	
7/5/2003 12:16	28.91	84.04	22.86	90.60	6.15	0.89	7.69	14.43	
7/5/2003 12:45	29.07	84.33	22.53	93.70	6.36	0.92	7.07	16.92	
7/5/2003 13:16	29.00	84.20	22.45	97.50	6.62	0.95	4.55	17.91	
7/5/2003 14:11	29.31	84.76	23.35	108.00	7.26	1.08	0.50	16.99	
7/5/2003 14:16	29.33	84.79	23.36	108.30	7.28	1.10	0.94	16.89	
7/5/2003 14:45	29.26	84.67	24.02	107.10	7.18	1.17	3.09	19.78	
7/5/2003 15:16	29.28	84.70	24.88	102.30	6.82	1.26	7.73	17.26	
7/5/2003 15:46	29.46	85.03	25.16	105.10	6.98	1.34	8.80	16.15	
7/5/2003 16:15	29.60	85.28	25.75	108.10	7.14	1.43	20.84	15.04	
7/5/2003 16:46	29.53	85.15	26.73	109.80	7.22	1.49	-0.60	10.63	
7/5/2003 17:16	29.83	85.69	26.97	113.50	7.42	1.53	-5.16	7.72	
7/5/2003 18:11	30.36	86.65	26.45	120.20	7.81	1.55	-5.60	5.70	
7/5/2003 18:15	30.39	86.70	26.34	121.00	7.87	1.55	-7.75	6.40	
7/5/2003 18:46	30.07	86.13	26.54	110.40	7.20	1.50	-0.16	8.69	
7/5/2003 19:16	30.13	86.23	25.53	110.90	7.27	1.46	0.38	11.67	
7/5/2003 19:45	30.19	86.34	25.78	107.30	7.02	1.40	8.67	11.86	
7/5/2003 20:16	30.23	86.41	25.00	110.70	7.27	1.31	2.73	13.55	
7/5/2003 21:11	30.40	86.72	23.59	121.90	8.04	1.11	8.91	16.13	
7/5/2003 21:16	30.42	86.76	23.53	121.50	8.02	1.09	8.98	17.53	
7/5/2003 21:45	30.23	86.41	23.25	116.80	7.74	1.00	5.65	16.02	
7/5/2003 22:16	30.37	86.67	22.69	115.50	7.66	0.88	6.35	14.91	
7/5/2003 22:46	30.43	86.77	22.20	116.90	7.77	0.77	12.85	17.40	
7/5/2003 23:15	30.37	86.67	21.81	112.70	7.51	0.71	11.68	18.88	
7/5/2003 23:46	30.33	86.59	21.60	111.80	7.47	0.65	15.34	19.17	
7/6/2003 0:41	29.95	85.91	21.58	94.00	6.32	0.58	7.09	16.65	
7/6/2003 0:46	29.90	85.82	21.64	91.30	6.14	0.57	6.25	16.05	
7/6/2003 1:15	29.72	85.50	21.85	78.50	5.29	0.55	9.55	15.34	
7/6/2003 1:46	29.61	85.30	21.76	97.40	6.57	0.57	292.08	17.13	
7/6/2003 2:16	29.46	85.03	21.90	98.90	6.69	0.66	20.73	17.72	
7/6/2003 2:45	29.43	84.97	22.14	99.20	6.71	0.78	12.00	16.91	
7/6/2003 3:16	29.42	84.96	22.18	100.10	6.76	0.88	12.80	17.09	

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

7/6/2003 3:46	29.42	84.96	23.12	96.60	6.49	0.99	24.08	16.38	
7/6/2003 4:15	29.38	84.88	23.79	95.00	6.36	1.12	18.85	13.87	
7/6/2003 4:46	29.34	84.81	24.47	95.60	6.38	1.25	12.22	11.66	
7/6/2003 5:16	29.24	84.63	24.91	94.90	6.34	1.33	-0.43	9.45	
7/6/2003 5:45	29.16	84.49	25.30	93.40	6.23	1.42	4.36	9.64	
7/6/2003 6:16	29.16	84.49	25.73	94.10	6.26	1.52	0.37	9.33	
7/6/2003 6:46	29.07	84.33	26.16	92.40	6.14	1.54	-3.32	6.62	
7/6/2003 7:15	29.04	84.27	26.48	90.90	6.03	1.56	-2.06	5.90	
7/6/2003 7:46	29.05	84.29	26.40	87.30	5.80	1.53	-3.45	6.49	
7/6/2003 8:15	29.05	84.29	26.44	83.20	5.52	1.52	5.17	7.98	
7/6/2003 8:46	29.07	84.33	25.83	87.80	5.84	1.47	-3.97	5.77	
7/6/2003 9:16	29.09	84.36	25.92	83.10	5.53	1.41	18.62	14.16	
7/6/2003 9:45	29.00	84.20	26.73	85.70	5.68	1.37	14.69	10.55	
7/6/2003 10:16	29.09	84.36	25.25	85.60	5.71	1.23	4.03	10.74	
7/6/2003 10:46	29.25	84.65	24.51	88.70	5.93	1.13	3.35	8.93	
7/6/2003 11:15	29.32	84.78	23.68	90.70	6.09	1.02	6.27	11.91	
7/6/2003 11:46	29.47	85.05	23.47	92.60	6.21	0.96	1019.47	13.20	
7/6/2003 12:16	29.78	85.60	23.61	94.50	6.30	0.95	8.98	12.09	
7/6/2003 12:45	30.28	86.50	23.67	103.90	6.86	0.91	1.30	10.68	
7/6/2003 13:16	30.43	86.77	23.52	102.40	6.75	0.88	6.76	10.47	
7/6/2003 13:46	29.84	85.71	23.74	90.60	6.03	0.88	14.85	18.96	
7/6/2003 14:15	30.40	86.72	23.26	104.40	6.90	0.89	8.31	16.05	
7/6/2003 14:46	30.83	87.49	23.11	120.50	7.92	0.93	4.54	12.84	
7/6/2003 15:16	30.69	87.24	23.45	117.60	7.73	0.98	0.12	12.22	
7/6/2003 15:45	30.48	86.86	24.15	114.80	7.54	1.10	2.28	15.11	
7/6/2003 16:16	30.22	86.40	24.75	108.70	7.14	1.19	22.28	14.80	
7/6/2003 16:46	30.40	86.72	25.37	114.90	7.50	1.29	16.35	14.19	
7/6/2003 17:15	30.49	86.88	25.57	117.30	7.64	1.37	10.08	10.78	
7/6/2003 17:46	30.37	86.67	26.57	114.30	7.42	1.48	0.84	7.77	
7/6/2003 18:16	30.62	87.12	26.93	113.50	7.33	1.51	-5.63	3.76	
7/6/2003 18:45	30.63	87.13	26.93	113.10	7.30	1.52	2681.32	5.65	
7/6/2003 19:41	30.65	87.17	24.87			1.52	-5.45	3.13	
7/6/2003 19:46	30.63	87.13	23.95			1.53	6.71	5.82	
7/6/2003 20:16	30.60	87.08	23.74			1.53	-2.62	3.11	
7/6/2003 20:45	30.58	87.04	22.96			1.48	-3.90	4.20	
7/6/2003 21:16	30.58	87.04	23.55			1.42	-6.55	4.69	
7/6/2003 22:11	30.69	87.24	21.47			1.29	-4.36	5.77	
7/6/2003 22:16	30.65	87.17	22.18			1.28	-4.11	7.07	
7/6/2003 22:45	30.67	87.21	21.80			1.18	-3.13	7.26	
7/6/2003 23:16	30.73	87.31	21.73			1.07	-1.00	8.04	
7/6/2003 23:46	30.78	87.40	22.97			1.00	-2.05	9.03	
7/7/2003 0:15	30.83	87.49	21.45			0.91	-0.24	8.82	
7/7/2003 0:46	30.92	87.66	21.69			0.82	0.42	11.11	
7/7/2003 1:16	30.81	87.46	20.77			0.79	2.73	9.80	
7/7/2003 2:11	30.64	87.15	23.57			0.80	0.64	8.88	
7/7/2003 2:16	30.66	87.19	23.42			0.80	4.08	8.48	
7/7/2003 2:46	30.45	86.81	23.19			0.87	-0.00	8.37	
7/7/2003 3:15	30.33	86.59	23.50			0.94	-0.07	7.86	
7/7/2003 3:46	30.17	86.31	20.53			1.04	-1.38	7.24	
7/7/2003 4:16	30.09	86.16	21.55			1.15	6.72	8.73	

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

7/7/2003 4:45	30.09	86.16	22.71			1.25	1.37	7.42	
7/7/2003 5:16	30.03	86.05	24.18			1.34	10.26	6.91	
7/7/2003 5:46	29.76	85.57	24.99			1.42	1.66	4.60	
7/7/2003 6:15	29.63	85.33	25.65			1.49	-4.14	3.49	
7/7/2003 6:46	29.67	85.41	25.67			1.53	1.94	3.68	
7/7/2003 7:16	29.65	85.37	25.84			1.58	3.38	3.27	
7/7/2003 7:45	29.63	85.33	26.19			1.62	3.89	2.75	
7/7/2003 8:16	29.38	84.88	25.83			1.64	-5.27	2.04	
7/7/2003 8:46	29.37	84.87	25.19			1.62	-2.51	3.13	
7/7/2003 9:15	29.45	85.01	25.09			1.60	1.79	4.52	
7/7/2003 9:46	29.54	85.17	24.69			1.54	-0.71	4.21	
7/7/2003 10:16	29.70	85.46	24.31			1.48	3.16	6.80	
7/7/2003 10:45	29.71	85.48	23.93			1.38	11.52	6.99	
7/7/2003 11:16	29.80	85.64	23.58			1.28	3.38	4.78	
7/7/2003 11:45	29.92	85.86	21.18			1.19	5.41	6.96	
7/7/2003 12:16	30.01	86.02	20.54			1.10	12.87	10.55	
7/7/2003 12:46	30.24	86.43	20.63			1.01	22.22	13.64	
7/7/2003 13:15	30.55	86.99	19.55			0.92	23.20	14.23	
7/7/2003 13:46	31.03	87.85	19.49			0.86	21.20	15.12	
7/7/2003 14:16	31.45	88.61	19.69			0.81	12.07	12.51	
7/7/2003 14:45	31.73	89.11	19.49			0.80	8.95	10.90	
7/7/2003 15:16	32.00	89.60	19.32			0.85	22.27	14.59	
7/7/2003 15:46	32.13	89.83	19.51			0.87	4.74	14.97	
7/7/2003 16:15	32.01	89.62	19.14			0.93	18.78	18.26	
7/7/2003 16:46	32.00	89.60	19.27			1.00	5.22	13.15	
7/7/2003 17:16	31.53	88.75	19.37			1.08	30.78	20.14	
7/7/2003 17:45	31.41	88.54	19.86			1.14	18.39	14.03	
7/7/2003 18:16	31.50	88.70	22.55			1.22	18.53	11.32	
7/7/2003 18:46	31.28	88.30	23.09			1.28	23.81	11.21	
7/7/2003 19:15	31.25	88.25	23.64			1.36	17.83	7.00	
7/7/2003 20:11	30.90	87.62	23.97			1.47	-1.29	3.77	
7/7/2003 20:16	30.89	87.60	24.04			1.48	1.48	4.47	
7/7/2003 20:46	30.80	87.44	24.02			1.48	-3.27	5.76	
7/7/2003 21:15	30.75	87.35	23.91			1.50	-1.17	4.95	
7/7/2003 21:46	30.77	87.39	23.80			1.47	16.55	6.94	
7/7/2003 22:15	30.77	87.39	23.55			1.42	16.33	5.73	
7/7/2003 22:46	30.84	87.51	23.34			1.37	16.01	7.02	
7/7/2003 23:16	30.94	87.69	23.06			1.32	6.02	5.31	
7/7/2003 23:45	31.13	88.03	22.31			1.22	13.12	7.39	
7/8/2003 0:16	31.12	88.02	22.25			1.14	13.33	8.78	
7/8/2003 0:46	30.97	87.75	22.41			1.06	15.28	9.77	
7/8/2003 1:15	30.87	87.57	19.14			0.98	8.40	8.86	
7/8/2003 1:46	30.75	87.35	21.71			0.93	9.39	8.45	
7/8/2003 2:16	30.56	87.01	21.29			0.89	6.69	8.44	
7/8/2003 2:45	30.49	86.88	20.90			0.84	4.78	8.63	
7/8/2003 3:16	30.42	86.76	19.63			0.87	6.38	9.32	
7/8/2003 3:46	30.45	86.81	21.44			0.89	6.49	9.70	
7/8/2003 4:15	30.35	86.63	18.96			0.91	7.58	11.39	
7/8/2003 5:11	30.28	86.50	21.95			1.08	11.71	9.07	
7/8/2003 5:16	30.26	86.47	22.69			1.10	10.55	8.67	

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

7/8/2003 5:46	30.17	86.31	22.87			1.22	11.83	8.26	
7/8/2003 6:15	30.07	86.13	23.62			1.30	13.81	9.15	
7/8/2003 6:46	30.00	86.00	24.10			1.39	1.74	5.54	
7/8/2003 7:16	30.04	86.07	24.49			1.51	22.26	5.53	
7/8/2003 7:45	29.98	85.96	22.93			1.62	18.64	4.71	
7/8/2003 8:16	29.91	85.84	22.79			1.62	1.51	3.70	
7/8/2003 8:46	29.97	85.95	22.69			1.65	10.31	4.39	
7/8/2003 9:15	30.06	86.11	21.98			1.67	-0.25	2.78	
7/8/2003 9:46	30.10	86.18	22.78			1.67	-4.55	3.27	
7/8/2003 10:15	30.14	86.25	21.53			1.62	-2.20	4.16	
7/8/2003 10:46	30.25	86.45	23.05			1.53	-4.89	4.05	
7/8/2003 11:16	30.30	86.54	22.10			1.45	-2.81	4.54	
7/8/2003 11:45	30.49	86.88	22.01			1.33	1.44	5.12	
7/8/2003 12:16	30.60	87.08	21.89			1.23	8.42	8.31	
7/8/2003 12:46	30.81	87.46	22.75			1.10	13.34	11.10	
7/8/2003 13:15	30.99	87.78	22.20			0.99	18.63	13.99	
7/8/2003 13:46	31.35	88.43	21.95			0.88	24.11	16.28	
7/8/2003 14:16	31.56	88.81	21.64			0.78	34.15	17.47	
7/8/2003 14:45	32.03	89.65	21.36			0.68	39.13	18.86	
7/8/2003 15:16	32.53	90.55	21.42			0.63	37.19	18.15	
7/8/2003 15:46	32.87	91.17	21.29			0.62	27.30	15.53	
7/8/2003 16:15	32.88	91.18	20.39			0.66	10.73	18.22	
7/8/2003 16:46	32.67	90.81	20.71			0.71	33.17	21.11	
7/8/2003 17:41	32.77	90.99	20.94			0.82	14.48	15.89	
7/8/2003 18:11	32.37	90.27	20.91			0.90	9.27	14.78	
7/8/2003 18:16	32.32	90.18	20.87			0.90	12.39	15.18	
7/8/2003 18:45	32.01	89.62	21.49			0.99	16.66	17.47	
7/8/2003 19:41	31.90	89.42	21.96			1.13	11.10	11.85	
7/8/2003 20:11	31.84	89.31	22.27			1.21	8.55	9.73	
7/8/2003 20:16	31.84	89.31	22.31			1.23	9.47	10.13	
7/8/2003 20:45	31.66	88.99	23.15			1.33	13.76	8.42	
7/8/2003 21:15	31.46	88.63	23.47			1.39	3.32	8.31	
7/8/2003 21:46	31.29	88.32	21.74			1.44	2.14	8.30	
7/8/2003 22:15	31.23	88.21	21.15			1.43	3.83	7.49	
7/8/2003 22:46	31.20	88.16	22.58			1.42	2.54	7.28	
7/8/2003 23:16	31.25	88.25	21.41			1.39	-3.21	7.17	
7/8/2003 23:45	31.23	88.21	21.01			1.38	22.24	11.35	
7/9/2003 0:41	31.21	88.18	22.30			1.26	15.69	10.93	
7/9/2003 0:46	31.20	88.16	22.13			1.25	18.31	11.43	
7/9/2003 1:16	31.23	88.21	21.78			1.20	16.37	11.32	
7/9/2003 1:45	31.14	88.05	21.89			1.13	13.41	10.61	
7/9/2003 2:16	31.10	87.98	21.93			1.09	4.25	8.70	
7/9/2003 2:46	31.04	87.87	21.95			1.00	4.73	9.39	
7/9/2003 3:15	30.96	87.73	21.74			0.96	6.08	10.38	
7/9/2003 3:46	30.88	87.58	21.62			0.95	8.44	11.46	
7/9/2003 4:16	30.80	87.44	21.65			0.94	6.88	11.35	
7/9/2003 4:45	30.73	87.31	21.68			0.94	7.36	11.44	
7/9/2003 5:16	30.77	87.39	21.72			0.97	4.18	11.53	
7/9/2003 5:46	30.80	87.44	22.20			1.05	6.65	12.42	
7/9/2003 6:15	30.77	87.39	22.59			1.14	11.70	16.01	

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

7/9/2003 6:46	30.76	87.37	22.90			1.24	17.71	12.40	
7/9/2003 7:16	30.63	87.13	21.65			1.35	12.13	9.59	
7/9/2003 7:45	30.69	87.24	21.33			1.44	13.78	9.17	
7/9/2003 8:16	30.83	87.49	20.78			1.53	13.53	10.46	
7/9/2003 8:45	30.90	87.62	21.19			1.57	16.99	9.25	
7/9/2003 9:16	30.95	87.71	23.24			1.60	11.20	7.74	
7/9/2003 9:46	30.96	87.73	22.92			1.62	28.46	10.83	
7/9/2003 10:15	31.00	87.80	22.73			1.61	14.52	9.52	
7/9/2003 10:46	31.04	87.87	22.70			1.58	6.58	8.91	
7/9/2003 11:16	31.06	87.91	22.55			1.53	0.75	9.40	
7/9/2003 11:45	31.02	87.84	22.73			1.46	1.05	11.08	
7/9/2003 12:16	30.97	87.75	20.86			1.37	0.87	11.27	
7/9/2003 12:46	30.95	87.71	19.99			1.25	13.13	19.56	
7/9/2003 13:15	31.12	88.02	19.28			1.15	13.16	17.65	
7/9/2003 13:46	31.75	89.15	18.98			1.05	13.09	17.24	
7/9/2003 14:16	32.06	89.71	18.93			0.92	19.89	15.73	
7/9/2003 14:45	32.58	90.64	19.63			0.78	32.14	18.12	
7/9/2003 15:16	33.15	91.67	19.53			0.67	42.88	18.71	
7/9/2003 15:46	33.16	91.69	20.95			0.57	41.39	24.49	
7/9/2003 16:15	33.13	91.63	20.48			0.50	49.33	27.28	
7/9/2003 16:46	33.07	91.53	20.62			0.44	45.03	24.77	
7/9/2003 17:16	33.01	91.42	20.24			0.42	31.24	22.36	
7/9/2003 17:45	32.84	91.11	19.78			0.47	37.65	30.85	
7/9/2003 18:16	32.45	90.41	20.00			0.54	45.24	27.64	
7/9/2003 18:46	32.48	90.46	19.84			0.63	48.53	30.13	
7/9/2003 19:15	32.71	90.88	20.03			0.72	52.43	29.02	
7/9/2003 20:10	32.03	89.65	20.36			0.92	70.26	25.90	
7/9/2003 20:16	31.97	89.55	20.36			0.94	38.14	22.79	
7/9/2003 20:46	31.89	89.40	20.57			1.06	46.47	23.18	
7/9/2003 21:15	31.94	89.49	21.50			1.16	70.96	22.87	
7/9/2003 21:46	31.61	88.90	19.94			1.26	54.79	22.36	
7/9/2003 22:16	31.56	88.81	21.51			1.36	27.62	17.95	
7/9/2003 22:45	31.58	88.84	20.83			1.42	17.77	17.34	
7/9/2003 23:16	31.52	88.74	22.26			1.47	12.86	13.03	
7/9/2003 23:46	31.45	88.61	22.33			1.49	10.52	11.01	
7/10/2003 0:15	31.31	88.36	21.82			1.47	7.67	11.40	
7/10/2003 0:46	31.30	88.34	20.17			1.41	5.20	11.89	
7/10/2003 1:16	31.28	88.30	21.31			1.34	2.43	12.88	
7/10/2003 1:45	31.24	88.23	20.83			1.30	1.64	12.87	
7/10/2003 2:16	31.09	87.96	20.29			1.23	-1.33	14.56	
7/10/2003 2:46	31.07	87.93	21.69			1.15	1.87	14.25	
7/10/2003 3:15	30.97	87.75	21.33			1.08	4.78	13.34	
7/10/2003 3:46	30.92	87.66	21.20			1.05	5.61	15.22	
7/10/2003 4:40	30.81	87.46	21.39			0.99	0.73	13.60	
7/10/2003 4:45	30.83	87.49	21.08			0.98	0.73	13.20	
7/10/2003 5:16	30.80	87.44	21.08			0.95	1.45	13.09	
7/10/2003 5:46	30.82	87.48	21.27			0.99	6.79	15.98	
7/10/2003 6:15	30.70	87.26	21.30			1.04	6.51	16.77	
7/10/2003 6:46	30.62	87.12	19.67			1.10	5.82	15.76	
7/10/2003 7:16	30.72	87.30	19.95			1.21	13.71	13.45	

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

7/10/2003 7:45	30.67	87.21	19.53			1.33	16.48	10.93	
7/10/2003 8:16	30.76	87.37	19.73			1.41	25.51	10.52	
7/10/2003 8:46	30.85	87.53	22.03			1.51	28.10	9.41	
7/10/2003 9:15	30.95	87.71	22.56			1.59	9.28	6.60	
7/10/2003 9:46	30.99	87.78	22.61			1.65	7.57	6.19	
7/10/2003 10:16	31.01	87.82	23.02			1.67	9.72	5.88	
7/10/2003 10:45	31.03	87.85	22.99			1.70	4.36	5.47	
7/10/2003 11:16	31.06	87.91	23.01			1.70	-0.22	5.06	
7/10/2003 12:10	31.38	88.48	23.47			1.63	7.97	5.34	
7/10/2003 12:16	31.42	88.56	23.27			1.62	0.73	5.33	
7/10/2003 12:45	31.45	88.61	22.75			1.48	1.66	5.62	
7/10/2003 13:16	31.42	88.56	22.64			1.38	1.06	9.31	
7/10/2003 13:46	31.46	88.63	22.31			1.23	2.72	9.60	
7/10/2003 14:14	31.62	88.92	25.03			1.06	7.03	13.40	New Sonde
7/10/2003 14:44	32.00	89.60	24.26			0.91	12.99	16.00	
7/10/2003 15:15	32.39	90.30	24.02			0.79	12.80	15.19	
7/10/2003 15:45	33.27	91.89	23.72			0.64	15.65	14.69	
7/10/2003 16:14	33.39	92.10	23.15			0.51	21.08	18.19	
7/10/2003 16:45	33.79	92.82	22.91			0.39	42.83	21.69	
7/10/2003 17:15	34.28	93.70	22.87			0.31	39.71	22.18	
7/10/2003 17:44	34.58	94.24	22.87			0.27	19.44	17.88	
7/10/2003 18:15	34.72	94.50	22.87			0.27	14.04	16.58	
7/10/2003 19:06	34.23	93.61	23.01			0.39	27.31	20.77	
7/10/2003 19:15	34.22	93.60	23.06			0.41	29.93	20.87	
7/10/2003 19:44	33.90	93.02	22.80			0.52	24.10	21.17	
7/10/2003 20:15	33.73	92.71	22.83			0.63	29.48	21.16	
7/10/2003 20:45	33.44	92.19	22.98			0.74	24.69	21.36	
7/10/2003 21:14	33.11	91.60	23.29			0.88	20.20	17.46	
7/10/2003 21:45	32.91	91.24	22.89			1.03	17.49	18.36	
7/10/2003 22:15	32.63	90.73	23.99			1.17	27.11	18.85	
7/10/2003 22:44	32.46	90.43	25.04			1.30	24.16	14.65	
7/10/2003 23:36	32.35	90.23	25.55			1.44	16.45	12.35	
7/10/2003 23:45	32.20	89.96	25.75			1.46	6.93	10.84	
7/11/2003 0:36	31.95	89.51	26.30			1.50	6.03	10.34	
7/11/2003 0:45	31.94	89.49	26.26			1.49	19.43	10.84	
7/11/2003 1:14	32.01	89.62	26.02			1.46	4.04	9.94	
7/11/2003 1:45	32.05	89.69	25.88			1.41	6.91	11.03	
7/11/2003 2:36	32.02	89.64	25.28			1.35	7.36	11.03	
7/11/2003 3:06	31.93	89.47	25.13			1.32	4.33	10.62	
7/11/2003 3:14	31.90	89.42	25.12			1.29	4.08	10.42	
7/11/2003 3:45	31.81	89.26	24.94			1.21	4.68	10.52	
7/11/2003 4:15	31.66	88.99	24.36			1.13	4.04	10.82	
7/11/2003 4:44	31.54	88.77	24.27			1.05	7.10	11.72	
7/11/2003 5:36	31.46	88.63	24.06			1.01	5.72	12.01	
7/11/2003 5:45	31.45	88.61	24.08			1.01	5.89	11.31	
7/11/2003 6:15	31.43	88.57	24.03			1.00	7.48	11.81	
7/11/2003 6:44	31.52	88.74	25.01			1.00	8.82	12.40	
7/11/2003 7:15	31.41	88.54	24.99			1.08	12.70	13.40	
7/11/2003 7:45	31.38	88.48	25.96			1.17	17.62	13.90	
7/11/2003 8:14	31.42	88.56	26.03			1.27	12.29	11.59	

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

7/11/2003 8:45	31.24	88.23	26.24			1.35	17.84	9.59	
7/11/2003 9:15	31.23	88.21	26.69			1.51	23.64	10.09	
7/11/2003 9:44	31.25	88.25	27.90			1.62	18.62	7.79	
7/11/2003 10:15	31.21	88.18	28.37			1.69	8.88	5.38	
7/11/2003 10:45	31.23	88.21	28.45			1.77	12.77	6.88	
7/11/2003 11:14	31.28	88.30	28.47			1.81	9.22	5.58	
7/11/2003 11:45	31.34	88.41	28.48			1.81	8.34	5.67	
7/11/2003 12:15	31.39	88.50	28.45			1.76	9.68	6.17	
7/11/2003 12:44	31.52	88.74	28.41			1.70	6.44	6.37	
7/11/2003 13:15	31.77	89.19	28.31			1.61	3.75	5.87	
7/11/2003 13:45	32.09	89.76	27.68			1.51	4.91	7.06	
7/11/2003 14:14	32.11	89.80	27.12			1.37	4.51	10.16	
7/11/2003 14:45	31.95	89.51	26.56			1.22	13.69	12.36	
7/11/2003 15:15	32.30	90.14	26.15			1.08	20.88	15.05	
7/11/2003 15:44	32.72	90.90	25.37			0.94	23.91	16.45	
7/11/2003 16:15	33.12	91.62	24.35			0.79	26.51	17.95	
7/11/2003 16:45	33.33	91.99	24.02			0.65	25.13	18.44	
7/11/2003 17:14	33.40	92.12	23.77			0.52	32.90	21.14	
7/11/2003 17:45	33.53	92.35	23.66			0.41	32.95	21.24	
7/11/2003 18:15	33.68	92.62	23.48			0.33	33.32	21.54	
7/11/2003 18:44	33.66	92.59	23.42			0.29	26.57	21.03	
7/11/2003 19:15	33.56	92.41	23.34			0.28	27.62	21.03	
7/11/2003 19:45	33.44	92.19	23.36			0.35	20.82	20.93	
7/11/2003 20:14	33.28	91.90	23.57			0.44	39.27	23.02	
7/11/2003 20:45	33.18	91.72	23.02			0.57	21.42	22.02	
7/11/2003 21:15	33.17	91.71	23.20			0.70	23.28	20.02	
7/11/2003 21:44	33.11	91.60	23.82			0.82	28.38	20.12	
7/11/2003 22:15	32.89	91.20	23.62			0.96	22.19	18.71	
7/11/2003 22:45	32.78	91.00	23.59			1.11	15.81	15.41	
7/11/2003 23:14	32.58	90.64	25.17			1.27	29.35	14.51	
7/11/2003 23:45	32.50	90.50	25.65			1.39	16.65	12.80	
7/12/2003 0:15	32.41	90.34	25.71			1.47	19.07	12.60	
7/12/2003 0:44	32.30	90.14	26.09			1.53	12.12	11.70	
7/12/2003 1:15	32.22	90.00	26.52			1.57	6.60	9.80	
7/12/2003 1:45	32.23	90.01	26.22			1.56	8.14	10.99	
7/12/2003 2:14	32.21	89.98	26.28			1.57	9.81	11.49	
7/12/2003 2:45	32.21	89.98	26.34			1.53	8.92	10.59	
7/12/2003 3:15	32.16	89.89	26.12			1.46	11.15	11.08	
7/12/2003 3:44	32.07	89.73	25.80			1.36	5.56	10.08	
7/12/2003 4:36	32.01	89.62	25.29			1.17	10.68	11.48	
7/12/2003 4:45	31.95	89.51	25.07			1.15	13.99	12.17	
7/12/2003 5:15	31.80	89.24	24.67			1.11	11.03	12.27	
7/12/2003 5:44	31.70	89.06	24.63			1.02	10.00	11.97	
7/12/2003 6:15	31.63	88.93	24.62			1.01	9.23	12.47	
7/12/2003 6:45	31.49	88.68	24.81			1.02	11.48	12.06	
7/12/2003 7:14	31.53	88.75	24.96			1.05	8.63	11.56	
7/12/2003 7:45	31.65	88.97	25.07			1.10	12.76	13.56	
7/12/2003 8:15	31.73	89.11	25.46			1.17	12.93	14.45	
7/12/2003 8:44	31.65	88.97	26.08			1.27	12.29	12.65	
7/12/2003 9:36	31.61	88.90	26.95			1.43	19.82	9.55	

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

7/12/2003 9:45	31.61	88.90	27.02			1.47	21.82	9.95	
7/12/2003 10:15	31.64	88.95	27.33			1.57	31.76	10.64	
7/12/2003 10:44	31.61	88.90	28.90			1.68	16.82	6.74	
7/12/2003 11:15	31.50	88.70	29.16			1.75	14.03	6.84	
7/12/2003 11:45	31.50	88.70	29.23			1.80	11.44	6.03	
7/12/2003 12:14	31.52	88.74	29.44			1.85	4.11	5.63	
7/12/2003 12:45	31.54	88.77	29.44			1.85	3.52	5.63	
7/12/2003 13:15	31.56	88.81	29.35			1.79	12.21	6.32	
7/12/2003 13:44	31.57	88.83	29.20			1.70	8.40	6.62	
7/12/2003 14:15	31.66	88.99	28.72			1.58	3.46	7.72	
7/12/2003 14:45	31.74	89.13	27.51			1.44	1.87	10.52	
7/12/2003 15:14	31.72	89.10	27.45			1.30	8.10	11.21	
7/12/2003 15:45	31.75	89.15	27.40			1.15	12.89	14.91	
7/12/2003 16:15	31.77	89.19	26.62			0.99	16.54	16.31	
7/12/2003 16:44	31.85	89.33	25.33			0.83	17.85	18.00	
7/12/2003 17:15	32.08	89.74	24.98			0.68	16.82	18.90	
7/12/2003 17:45	32.12	89.82	24.55			0.54	20.10	20.00	
7/12/2003 18:14	32.04	89.67	24.13			0.43	22.99	23.10	
7/12/2003 18:45	31.91	89.44	23.90			0.32	25.39	24.69	
7/12/2003 19:15	31.64	88.95	24.14			0.23	47.11	24.39	
7/12/2003 19:44	30.97	87.75	23.74			0.18	77.90	29.99	
7/12/2003 20:15	30.44	86.79	23.94			0.27	87.80	27.48	
7/12/2003 20:45	30.66	87.19	24.39			0.42	61.75	24.18	
7/12/2003 21:14	30.70	87.26	24.44			0.46	22.48	18.28	
7/12/2003 21:45	30.74	87.33	24.66			0.54	11.55	15.48	
7/12/2003 22:15	31.04	87.87	24.41			0.66	24.81	20.37	
7/12/2003 22:44	31.00	87.80	23.67			0.80	30.76	20.17	
7/12/2003 23:15	31.13	88.03	24.62			0.94	43.20	21.57	
7/12/2003 23:45	31.08	87.94	26.17			1.11	28.38	13.96	
7/13/2003 0:14	30.97	87.75	26.20			1.26	40.20	14.36	
7/13/2003 0:45	30.91	87.64	26.56			1.35	23.03	12.96	
7/13/2003 1:15	30.83	87.49	26.55			1.42	18.43	12.75	
7/13/2003 1:44	30.85	87.53	26.89			1.44	9.00	10.95	
7/13/2003 2:15	30.80	87.44	26.85			1.42	7.32	9.85	
7/13/2003 2:45	30.81	87.46	26.88			1.46	19.98	12.35	
7/13/2003 3:14	30.76	87.37	26.86			1.41	3.92	9.14	
7/13/2003 3:45	30.62	87.12	26.64			1.42	2.36	8.64	
7/13/2003 4:15	30.54	86.97	26.55			1.39	2.92	9.04	
7/13/2003 4:44	30.43	86.77	26.49			1.35	8.13	9.03	
7/13/2003 5:15	30.29	86.52	26.11			1.28	11.24	10.93	
7/13/2003 5:45	30.18	86.32	26.01			1.21	11.29	12.73	
7/13/2003 6:14	29.94	85.89	25.83			1.13	9.67	12.03	
7/13/2003 6:45	29.90	85.82	26.71			1.11	7.04	20.32	
7/13/2003 7:15	29.85	85.73	26.57			1.13	4.59	10.12	
7/13/2003 7:44	30.10	86.18	27.28			1.15	8.98	11.22	
7/13/2003 8:15	30.09	86.16	27.43			1.16	8.96	11.51	
7/13/2003 8:45	29.84	85.71	27.24			1.20	0.31	6.91	
7/13/2003 9:14	29.76	85.57	27.04			1.28	9.25	10.61	
7/13/2003 9:45	29.98	85.96	27.11			1.38	21.32	11.41	
7/13/2003 10:15	29.90	85.82	27.57			1.47	9.53	8.60	

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

7/13/2003 10:44	30.00	86.00	28.02			1.58	10.22	8.00	
7/13/2003 11:36	30.14	86.25	28.86			1.77	10.64	6.99	
7/13/2003 11:45	30.18	86.32	29.00			1.81	14.04	7.09	
7/13/2003 12:15	30.16	86.29	29.73			1.99	8.57	4.59	
7/13/2003 12:44	30.08	86.14	29.84			1.94	15.03	4.69	
7/13/2003 13:15	30.07	86.13	29.81			1.96	10.21	5.28	
7/13/2003 13:45	29.93	85.87	29.70			1.88	6.72	4.98	
7/13/2003 14:14	29.84	85.71	29.56			1.81	9.46	5.58	
7/13/2003 14:45	29.86	85.75	29.40			1.75	9.13	7.08	
7/13/2003 15:14	29.62	85.32	29.01			1.68	1.53	7.57	
7/13/2003 15:45	29.59	85.26	28.61			1.52	13.40	9.87	
7/13/2003 16:15	29.40	84.92	27.57			1.34	22.51	13.97	
7/13/2003 16:44	29.04	84.27	26.42			1.16	26.36	17.26	
7/13/2003 17:36	28.40	83.12	24.56			0.86	49.75	21.56	
7/13/2003 17:45	28.29	82.92	24.36			0.82	48.02	22.36	
7/13/2003 18:15	28.12	82.62	24.00			0.66	72.46	29.86	
7/13/2003 18:44	27.96	82.33	23.83			0.52	29.72	20.85	
7/13/2003 19:15	27.86	82.15	23.75			0.40	26.10	20.95	
7/13/2003 19:45	27.74	81.93	23.56			0.29	36.40	20.95	
7/13/2003 20:14	27.53	81.55	23.39			0.21	55.98	24.04	
7/13/2003 20:45	27.28	81.10	23.45			0.18	35.68	21.24	
7/13/2003 21:15	27.20	80.96	23.68			0.26	22.25	20.84	
7/13/2003 21:44	27.45	81.41	23.71			0.38	44.31	20.83	
7/13/2003 22:15	27.51	81.52	23.95			0.50	25.39	18.23	
7/13/2003 22:45	27.45	81.41	24.01			0.62	25.37	18.53	
7/13/2003 23:14	27.75	81.95	24.18			0.75	35.12	19.43	
7/13/2003 23:45	27.93	82.27	24.18			0.90	39.57	17.92	
7/14/2003 0:15	28.19	82.74	25.15			1.03	40.14	16.92	
7/14/2003 0:44	28.29	82.92	25.73			1.18	31.09	14.12	
7/14/2003 1:15	28.40	83.12	25.93			1.29	30.30	14.61	
7/14/2003 1:45	28.45	83.21	26.63			1.38	31.65	13.61	
7/14/2003 2:14	28.39	83.10	26.77			1.45	18.70	12.01	
7/14/2003 2:45	28.42	83.16	26.98			1.45	11.70	10.21	
7/14/2003 3:15	28.43	83.17	27.13			1.47	11.16	10.90	
7/14/2003 3:44	28.44	83.19	27.27			1.45	9.14	10.40	
7/14/2003 4:15	28.46	83.23	27.34			1.42	11.00	10.30	
7/14/2003 4:45	28.26	82.87	26.74			1.36	7.87	10.29	
7/14/2003 5:14	27.97	82.35	25.79			1.27	3.25	9.89	
7/14/2003 5:45	27.94	82.29	26.06			1.25	4.14	10.79	
7/14/2003 6:15	27.73	81.91	25.81			1.15	8.92	10.49	
7/14/2003 6:44	27.60	81.68	25.70			1.09	10.07	11.28	
7/14/2003 7:15	27.48	81.46	25.63			1.03	8.56	10.58	
7/14/2003 8:07	27.23	81.01	25.50			1.01	9.77	9.97	
7/14/2003 8:15	27.23	81.01	25.50			1.01	7.61	9.17	
7/14/2003 8:44	27.43	81.37	25.84			1.04	11.57	10.77	
7/14/2003 9:15	27.64	81.75	25.91			1.08	10.05	12.27	
7/14/2003 9:45	27.72	81.90	26.09			1.18	14.07	9.96	
7/14/2003 10:14	27.90	82.22	26.57			1.29	9.76	9.56	
7/14/2003 10:45	28.19	82.74	27.28			1.43	10.92	9.16	
7/14/2003 11:15	28.33	82.99	27.56			1.54	12.52	7.76	

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

7/14/2003 11:44	28.60	83.48	28.11			1.68	25.28	8.55	
7/14/2003 12:15	28.78	83.80	28.47			1.81	10.54	7.45	
7/14/2003 12:45	29.13	84.43	28.78			1.86	2.90	5.25	
7/14/2003 13:14	29.10	84.38	28.78			1.92	3.86	6.54	
7/14/2003 14:07	29.04	84.27	28.82			1.92	13.29	6.04	
7/14/2003 14:15	29.04	84.27	28.78			1.91	11.58	5.44	
7/14/2003 14:45	28.96	84.13	28.73			1.91	3.35	5.44	
7/14/2003 15:14	28.92	84.06	28.72			1.78	18.47	6.83	
7/14/2003 15:45	28.79	83.82	28.62			1.64	15.45	7.93	
7/14/2003 16:15	28.60	83.48	28.18			1.50	14.46	9.73	
7/14/2003 16:44	28.46	83.23	27.75			1.40	19.86	13.12	
7/14/2003 17:15	28.31	82.96	27.04			1.24	14.62	14.02	
7/14/2003 17:45	28.12	82.62	26.02			1.09	23.83	18.42	
7/14/2003 18:37	27.79	82.02	24.73			0.80	28.65	20.11	
7/14/2003 19:07	27.65	81.77	24.08			0.64	41.20	23.11	
7/14/2003 19:15	27.62	81.72	24.04			0.61	39.96	22.51	
7/14/2003 19:45	27.53	81.55	23.87			0.48	29.55	23.21	
7/14/2003 20:37	27.29	81.12	23.61			0.29	52.33	23.70	
7/14/2003 20:44	27.24	81.03	23.57			0.27	51.93	23.80	
7/14/2003 21:15	26.98	80.56	23.54			0.21	28.53	19.30	
7/14/2003 21:45	26.83	80.29	23.61			0.19	16.39	17.19	
7/14/2003 22:14	26.71	80.08	23.80			0.26	34.93	18.69	
7/14/2003 22:45	26.86	80.35	23.67			0.39	66.02	23.99	
7/14/2003 23:15	26.91	80.44	23.78			0.51	39.12	20.99	
7/14/2003 23:44	27.14	80.85	24.17			0.65	43.18	22.08	
7/15/2003 0:15	27.21	80.98	24.02			0.80	45.01	20.18	
7/15/2003 0:45	27.37	81.27	24.48			0.95	42.51	19.18	
7/15/2003 1:14	27.48	81.46	25.00			1.09	33.12	18.87	
7/15/2003 1:45	27.43	81.37	25.11			1.19	23.58	16.47	
7/15/2003 2:15	27.39	81.30	25.08			1.30	17.18	14.07	
7/15/2003 2:44	27.50	81.50	25.82			1.39	15.46	12.37	
7/15/2003 3:37	27.59	81.66	26.36			1.42	8.26	11.46	
7/15/2003 3:45	27.63	81.73	26.53			1.43	16.81	13.66	
7/15/2003 4:37	27.68	81.82	26.79			1.44	9.94	13.45	
7/15/2003 4:45	27.69	81.84	26.81			1.45	7.36	10.55	
7/15/2003 5:14	27.69	81.84	26.90			1.41	15.98	17.45	
7/15/2003 5:45	27.46	81.43	26.40			1.35	1.46	9.65	
7/15/2003 6:15	27.14	80.85	25.61			1.26	2.70	10.04	
7/15/2003 6:44	27.03	80.65	25.22			1.16	9.74	12.64	
7/15/2003 7:15	26.82	80.28	24.90			1.09	11.89	13.64	
7/15/2003 7:45	26.83	80.29	24.94			1.02	13.93	13.24	
7/15/2003 8:14	26.72	80.10	24.93			0.99	14.37	12.33	
7/15/2003 8:45	26.83	80.29	25.22			0.97	11.18	10.93	
7/15/2003 9:15	26.80	80.24	25.24			0.98	12.10	10.93	
7/15/2003 9:44	26.77	80.19	25.15			1.01	23.65	14.32	
7/15/2003 10:15	26.91	80.44	25.18			1.06	10.28	13.82	
7/15/2003 10:45	27.02	80.64	25.31			1.16	21.45	13.82	
7/15/2003 11:14	27.36	81.25	25.87			1.26	19.84	12.32	
7/15/2003 12:07	27.81	82.06	26.58			1.46	17.64	12.31	
7/15/2003 12:15	27.96	82.33	26.88			1.48	8.30	9.91	

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

7/15/2003 12:45	28.15	82.67	27.32			1.57	5.23	9.31	
7/15/2003 13:14	28.30	82.94	27.61			1.69	8.79	9.30	
7/15/2003 13:45	28.44	83.19	27.79			1.77	15.87	9.70	
7/15/2003 14:15	28.63	83.53	27.94			1.81	6.84	7.70	
7/15/2003 15:07	28.81	83.86	28.18			1.82	4.42	4.69	
7/15/2003 15:14	28.81	83.86	28.15			1.82	9.20	6.29	
7/15/2003 15:45	28.80	83.84	27.99			1.76	18.46	9.99	
7/15/2003 16:14	29.06	84.31	27.86			1.67	7.24	8.19	
7/15/2003 16:45	29.30	84.74	27.56			1.57	3.03	7.98	
7/15/2003 17:15	29.43	84.97	27.06			1.43	8.47	9.98	
7/15/2003 17:44	29.63	85.33	26.56			1.32	7.85	9.18	
7/15/2003 18:14	28.98	84.16	26.38			1.15	23.19	17.77	
7/15/2003 18:45	29.09	84.36	25.51			1.01	21.44	17.87	
7/15/2003 19:15	28.99	84.18	25.01			0.84	36.99	21.27	
7/15/2003 19:44	29.00	84.20	24.40			0.69	42.90	23.77	
7/15/2003 20:15	28.93	84.07	24.07			0.56	42.16	24.16	
7/15/2003 20:45	28.83	83.89	24.02			0.45	30.38	22.86	
7/15/2003 21:14	28.65	83.57	24.06			0.35	28.83	18.76	
7/15/2003 21:45	28.33	82.99	24.00			0.28	36.48	19.75	
7/15/2003 22:37	28.02	82.44	23.86			0.30	19.35	18.95	
7/15/2003 22:45	27.97	82.35	23.99			0.33	18.74	17.65	
7/15/2003 23:14	28.07	82.53	23.95			0.47	44.40	19.95	
7/15/2003 23:45	28.23	82.81	24.05			0.61	25.25	18.14	
7/16/2003 0:15	28.39	83.10	24.38			0.73	32.64	17.14	
7/16/2003 0:44	28.39	83.10	24.23			0.86	27.43	16.64	
7/16/2003 1:15	28.52	83.34	24.33			0.99	40.17	19.13	
7/16/2003 1:45	28.52	83.34	24.73			1.13	28.07	15.13	
7/16/2003 2:14	28.39	83.10	25.07			1.26	17.38	13.73	
7/16/2003 2:45	28.40	83.12	25.15			1.35	13.88	12.82	
7/16/2003 3:15	28.37	83.07	25.64			1.44	14.14	12.62	
7/16/2003 3:44	28.37	83.07	25.96			1.47	14.93	9.72	
7/16/2003 4:15	28.38	83.08	26.28			1.48	4.14	9.02	
7/16/2003 4:45	28.37	83.07	26.37			1.46	4.40	9.81	
7/16/2003 5:14	28.37	83.07	26.36			1.44	9.93	11.01	
7/16/2003 6:07	28.16	82.69	25.63			1.38	7.36	10.70	
7/16/2003 6:15	28.18	82.72	25.67			1.35	7.49	10.80	
7/16/2003 6:44	27.95	82.31	25.09			1.23	14.17	13.60	
7/16/2003 7:15	27.83	82.09	24.79			1.15	11.67	11.40	
7/16/2003 7:45	27.78	82.00	24.56			1.08	11.66	11.00	
7/16/2003 8:37	27.54	81.57	24.39			0.96	13.38	12.59	
7/16/2003 9:07	27.19	80.94	23.93			0.90	12.50	12.59	
7/16/2003 9:14	27.20	80.96	23.91			0.90	13.10	13.09	
7/16/2003 9:45	27.28	81.10	24.00			0.90	16.98	12.78	
7/16/2003 10:15	27.25	81.05	24.08			0.93	28.71	15.28	
7/16/2003 10:44	27.46	81.43	24.57			0.98	7.00	13.48	
7/16/2003 11:15	27.56	81.61	24.51			1.06	13.37	15.17	
7/16/2003 11:45	27.78	82.00	25.15			1.17	20.14	13.97	
7/16/2003 12:14	27.94	82.29	25.61			1.28	17.91	12.87	
7/16/2003 12:45	28.03	82.45	25.76			1.41	17.56	12.27	
7/16/2003 13:15	28.16	82.69	25.92			1.52	12.98	12.06	

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

7/16/2003 13:44	28.37	83.07	26.43			1.62	9.99	9.56	
7/16/2003 14:15	28.56	83.41	26.80			1.70	6.61	8.66	
7/16/2003 14:45	28.70	83.66	26.97			1.74	3.84	7.75	
7/16/2003 15:14	28.81	83.86	27.12			1.79	7.12	8.15	
7/16/2003 15:45	29.04	84.27	27.28			1.78	-0.32	7.05	
7/16/2003 16:15	28.99	84.18	27.20			1.73	2.36	7.45	
7/16/2003 16:44	28.98	84.16	27.02			1.68	-0.42	7.94	
7/16/2003 17:15	29.06	84.31	26.75			1.59	5.16	10.64	
7/16/2003 17:45	29.07	84.33	26.33			1.47	5.14	8.94	
7/16/2003 18:14	29.05	84.29	26.03			1.35	8.77	10.53	
7/16/2003 18:45	29.00	84.20	25.79			1.22	13.62	15.03	
7/16/2003 19:15	29.08	84.34	25.30			1.10	17.59	15.93	
7/16/2003 19:44	29.09	84.36	24.86			0.96	15.68	15.33	
7/16/2003 20:15	29.21	84.58	24.86			0.82	12.90	10.02	
7/16/2003 20:45	29.16	84.49	24.62			0.70	11.93	9.62	
7/16/2003 21:14	28.97	84.15	24.57			0.57	11.85	9.32	
7/16/2003 21:45	28.85	83.93	24.29			0.49	10.96	9.11	
7/16/2003 22:37	28.74	83.73	23.88			0.41	8.90	9.91	
7/16/2003 22:45	28.72	83.70	23.83			0.40	11.54	10.51	
7/16/2003 23:14	28.66	83.59	23.53			0.47	10.63	12.00	
7/16/2003 23:45	28.64	83.55	23.78			0.56	16.31	11.90	
7/17/2003 0:15	28.71	83.68	23.55			0.67	16.71	12.50	
7/17/2003 0:44	28.76	83.77	23.59			0.79	15.00	13.40	
7/17/2003 1:15	28.82	83.88	24.13			0.91	17.08	12.09	
7/17/2003 1:45	28.79	83.82	23.68			1.03	14.09	11.49	
7/17/2003 2:14	28.83	83.89	24.42			1.16	15.63	11.29	
7/17/2003 2:45	28.87	83.97	24.97			1.26	22.07	13.88	
7/17/2003 3:15	28.88	83.98	25.26			1.35	16.21	11.68	
7/17/2003 4:07	28.86	83.95	25.69			1.48	15.92	10.58	
7/17/2003 4:14	28.86	83.95	25.77			1.49	13.67	10.68	
7/17/2003 4:45	28.84	83.91	25.94			1.53	10.39	9.97	
7/17/2003 5:15	28.80	83.84	25.98			1.52	12.56	11.37	
7/17/2003 6:07	28.72	83.70	25.85			1.42	13.21	9.46	
7/17/2003 6:14	28.70	83.66	25.83			1.41	9.53	8.76	
7/17/2003 7:07	28.68	83.62	25.61			1.32	11.00	10.96	
7/17/2003 7:15	28.66	83.59	25.54			1.30	10.86	10.76	
7/17/2003 7:44	28.57	83.43	25.23			1.22	15.27	12.46	
7/17/2003 8:37	28.50	83.30	24.78			1.06	30.38	11.65	
7/17/2003 8:45	28.49	83.28	24.69			1.05	13.60	11.65	
7/17/2003 9:15	28.49	83.28	24.57			0.97	17.21	11.65	
7/17/2003 10:07	28.59	83.46	24.19			0.88	8.93	11.14	
7/17/2003 10:14	28.67	83.61	24.26			0.87	11.65	12.24	
7/17/2003 10:45	28.82	83.88	24.31			0.88	5.91	10.14	
7/17/2003 11:15	28.73	83.71	24.35			0.90	10.53	12.63	
7/17/2003 11:44	29.15	84.47	24.30			0.97	6.15	11.03	
7/17/2003 12:15	29.14	84.45	24.47			1.06	16.85	14.33	
7/17/2003 12:45	29.36	84.85	24.67			1.16	23.67	12.43	
7/17/2003 13:14	29.86	85.75	25.34			1.28	17.17	11.42	
7/17/2003 13:45	29.67	85.41	25.52			1.38	24.27	13.22	
7/17/2003 14:15	29.68	85.42	26.00			1.49	28.69	12.32	

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

7/17/2003 14:44	29.66	85.39	26.33			1.58	22.88	12.11	
7/17/2003 15:15	29.67	85.41	26.56			1.64	6.51	8.41	
7/17/2003 15:45	29.56	85.21	26.73			1.70	5.67	7.51	
7/17/2003 16:14	29.59	85.26	26.79			1.73	7.29	6.71	
7/17/2003 16:45	29.67	85.41	26.82			1.70	1.67	5.60	
7/17/2003 17:15	29.93	85.87	26.78			1.69	-1.85	4.50	
7/17/2003 17:44	29.97	85.95	26.56			1.60	3.20	6.50	
7/17/2003 18:15	30.11	86.20	26.21			1.52	9.56	9.09	
7/17/2003 18:45	30.34	86.61	25.89			1.43	946.52	10.39	
7/17/2003 19:14	30.56	87.01	25.45			1.30	14.60	10.09	
7/17/2003 19:45	30.67	87.21	25.16			1.19	17.41	11.58	
7/17/2003 20:15	30.68	87.22	24.90			1.06	2771.38	8.68	
7/17/2003 20:44	30.94	87.69	24.63			0.93	15.59	11.78	
7/17/2003 21:15	31.08	87.94	24.26			0.82	20.18	10.28	
7/17/2003 21:45	31.04	87.87	24.05			0.72	23.95	11.67	
7/17/2003 22:14	31.03	87.85	23.83			0.63	41.46	13.97	
7/17/2003 22:45	30.88	87.58	23.75			0.57	27.43	12.37	
7/17/2003 23:15	30.78	87.40	23.67			0.55	13.94	10.86	
7/17/2003 23:44	30.60	87.08	23.69			0.58	16.40	9.56	
7/18/2003 0:15	30.41	86.74	23.88			0.65	14.25	10.46	
7/18/2003 0:45	30.33	86.59	23.80			0.74	18.30	11.16	
7/18/2003 1:14	30.28	86.50	23.93			0.83	13.19	9.55	
7/18/2003 1:45	30.32	86.58	24.10			0.95	12.63	9.35	
7/18/2003 2:15	30.14	86.25	24.33			1.07	14.61	8.85	
7/18/2003 2:44	30.05	86.09	24.48			1.15	12.25	9.34	
7/18/2003 3:15	29.98	85.96	24.85			1.27	12.72	8.44	
7/18/2003 3:45	29.94	85.89	25.53			1.40	18.78	10.24	
7/18/2003 4:14	29.90	85.82	25.96			1.45	21.25	7.74	
7/18/2003 4:45	29.86	85.75	26.04			1.49	7.16	5.93	
7/18/2003 5:15	29.80	85.64	26.21			1.53	6.37	6.73	
7/18/2003 5:44	29.74	85.53	26.22			1.50	8.51	5.33	
7/18/2003 6:37	29.67	85.41	26.08			1.42	10.89	6.12	
7/18/2003 6:45	29.65	85.37	26.03			1.41	10.20	7.62	
7/18/2003 7:14	29.65	85.37	25.80			1.32	8.53	9.22	
7/18/2003 7:44	29.51	85.12	25.13			1.20	6.15	7.21	
7/18/2003 8:15	29.49	85.08	24.83			1.15	15.61	9.21	
7/18/2003 8:44	29.51	85.12	24.79			1.10	8.20	8.91	
7/18/2003 9:14	29.55	85.19	24.84			1.06	10.47	7.61	
7/18/2003 9:45	29.62	85.32	24.68			0.99	18.96	9.30	
7/18/2003 10:14	29.53	85.15	24.26			0.91	16.87	9.70	
7/18/2003 10:45	29.72	85.50	24.73	78.2	5.19	0.87	14.84	11.10	New Sonde
7/18/2003 11:15	30.04	86.07	24.92	86.8	5.72	0.86	13.14	11.20	
7/18/2003 11:44	29.95	85.91	25.00	82.1	5.41	0.90	22.74	13.40	
7/18/2003 12:15	30.68	87.22	24.76	101.3	6.61	0.95	7.39	10.39	
7/18/2003 12:45	30.88	87.58	24.86	104.7	6.81	1.01	10.04	9.39	
7/18/2003 13:14	31.12	88.02	25.26	106.7	6.9	1.10	11.16	10.29	
7/18/2003 13:45	30.63	87.13	25.56	99.8	6.49	1.19	19.36	13.39	
7/18/2003 14:15	30.91	87.64	25.93	107.8	6.96	1.30	17.27	9.18	
7/18/2003 14:44	30.71	87.28	26.36	101.7	6.57	1.42	32.82	11.28	
7/18/2003 15:15	30.75	87.35	27.18	100.2	6.45	1.51	16.69	8.48	

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

7/18/2003 15:45	30.78	87.40	27.40	101.3	6.51	1.57	14.52	7.78	
7/18/2003 16:14	30.89	87.60	27.57	103.1	6.6	1.63	9.20	5.17	
7/18/2003 16:45	31.02	87.84	27.72	101.6	6.49	1.65	5.60	3.87	
7/18/2003 17:15	31.13	88.03	27.65	101	6.44	1.64	1.99	3.17	
7/18/2003 17:44	31.08	87.94	27.56	98.2	6.27	1.60	9.14	5.57	
7/18/2003 18:15	31.27	88.29	27.36	104.5	6.66	1.55	8.00	5.96	
7/18/2003 18:45	31.45	88.61	27.04	108.5	6.91	1.48	6.85	6.06	
7/18/2003 19:14	31.56	88.81	26.81	107.9	6.87	1.39	23.90	8.66	
7/18/2003 19:45	31.83	89.29	26.14	114.1	7.26	1.30	20.60	8.66	
7/18/2003 20:15	31.93	89.47	25.93	111.3	7.07	1.20	18.59	8.85	
7/18/2003 20:44	31.99	89.58	25.60	109.2	6.95	1.10	21.64	9.75	
7/18/2003 21:15	32.13	89.83	25.38	111.9	7.12	0.97	18.18	8.55	
7/18/2003 21:45	32.27	90.09	25.10	111.1	7.06	0.87	25.26	9.65	
7/18/2003 22:14	32.19	89.94	24.96	109	6.94	0.79	24.59	10.04	
7/18/2003 22:45	32.05	89.69	24.91	105.5	6.73	0.72	26.20	9.44	
7/18/2003 23:15	31.57	88.83	25.10	99.7	6.41	0.68	16.66	7.74	
7/18/2003 23:44	31.45	88.61	25.06	92	5.92	0.67	14.14	7.64	
7/19/2003 0:15	31.64	88.95	24.86	98.6	6.33	0.73	12.11	8.13	
7/19/2003 0:45	31.58	88.84	24.91	98.8	6.35	0.81	12.92	7.73	
7/19/2003 1:14	31.44	88.59	25.07	97.9	6.3	0.89	20.89	9.63	
7/19/2003 1:45	31.56	88.81	25.23	95.1	6.1	1.02	23.37	9.93	
7/19/2003 2:15	31.39	88.50	25.41	94.9	6.1	1.12	18.44	8.72	
7/19/2003 2:44	31.24	88.23	25.54	95.3	6.14	1.21	14.35	8.02	
7/19/2003 3:15	31.15	88.07	25.77	93.1	6	1.29	17.63	8.82	
7/19/2003 3:45	31.03	87.85	26.11	90.1	5.81	1.36	20.32	8.92	
7/19/2003 4:14	30.99	87.78	26.38	89.2	5.74	1.43	16.00	7.91	
7/19/2003 4:45	30.87	87.57	26.81	88.2	5.68	1.48	10.66	6.91	
7/19/2003 5:15	30.78	87.40	27.10	87.9	5.65	1.51	7.71	5.61	
7/19/2003 5:44	30.76	87.37	27.10	85.2	5.48	1.51	5.01	5.91	
7/19/2003 6:15	30.80	87.44	27.03	76.1	4.9	1.49	14.12	8.00	
7/19/2003 7:06	30.79	87.42	26.73	76.8	4.95	1.46	6.34	5.50	
7/19/2003 7:15	30.77	87.39	26.67	76.5	4.93	1.44	5.47	5.60	
7/19/2003 7:44	30.77	87.39	26.37	71.5	4.62	1.38	11.71	7.40	
7/19/2003 8:15	30.61	87.10	25.88	72.3	4.69	1.31	20.52	8.69	
7/19/2003 8:45	30.52	86.94	25.80	76.9	5	1.22	22.87	9.29	
7/19/2003 9:14	30.51	86.92	25.69	76.9	5.01	1.15	19.41	8.49	
7/19/2003 10:06	30.60	87.08	25.30	71.4	4.65	1.00	22.21	11.48	
7/19/2003 10:36	30.74	87.33	25.14	71.2	4.63	0.95	22.52	12.38	
7/19/2003 10:45	30.75	87.35	25.12	72.7	4.73	0.94	25.29	12.18	
7/19/2003 11:14	30.88	87.58	25.07	73.7	4.79	0.89	30.93	12.08	
7/19/2003 11:45	30.92	87.66	25.05	70.9	4.6	0.89	38.20	13.08	
7/19/2003 12:15	31.62	88.92	25.08	96.5	6.19	0.90	14.08	10.57	
7/19/2003 12:44	31.73	89.11	25.03	105	6.73	0.92	15.70	12.77	
7/19/2003 13:15	31.73	89.11	25.09	104.7	6.71	1.00	14.74	13.37	
7/19/2003 13:45	32.15	89.87	25.09	112.9	7.19	1.08	17.69	12.17	
7/19/2003 14:14	32.09	89.76	24.08	108.3	6.94	1.13	55.61	16.96	
7/19/2003 14:45	32.24	90.03	23.72	102.6	6.57	1.19	54.95	16.66	
7/19/2003 15:15	32.20	89.96	23.83	106.1	6.79	1.27	61.05	17.86	
7/19/2003 15:44	32.00	89.60	24.87	86	5.5	1.33	89.37	19.66	
7/19/2003 16:15	31.98	89.56	25.05	98.1	6.26	1.39	54.50	17.15	

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

7/19/2003 16:45	32.06	89.71	24.89	104.3	6.66	1.47	21.10	12.65	
7/19/2003 17:14	32.06	89.71	24.81	93.5	5.97	1.48	39.63	13.85	
7/19/2003 17:45	32.11	89.80	24.66	86.5	5.52	1.51	27.64	12.15	
7/19/2003 18:15	32.20	89.96	24.35	86.2	5.5	1.51	34.84	12.94	
7/19/2003 19:06	32.43	90.37	22.37	110.1	7.08	1.44	31.36	13.44	
7/19/2003 19:14	32.45	90.41	22.14	113.5	7.31	1.44	21.17	12.84	
7/19/2003 19:45	32.48	90.46	21.81	111.1	7.16	1.37	25.80	14.44	
7/19/2003 20:15	32.40	90.32	21.34	112.3	7.27	1.31	35.81	16.63	
7/19/2003 20:44	32.33	90.19	20.80	115.6	7.51	1.24	27.70	15.93	
7/19/2003 21:15	32.31	90.16	20.26	115.9	7.55	1.16	33.54	17.53	
7/19/2003 21:45	32.17	89.91	19.76	117.6	7.7	1.08	22.92	16.93	
7/19/2003 22:14	32.15	89.87	19.37	115.9	7.61	0.99	20.18	18.03	
7/19/2003 22:44	31.86	89.35	19.43	110.1	7.26	0.91	22.40	17.52	
7/19/2003 23:15	31.74	89.13	20.40	101.2	6.65	0.87	12.34	15.12	
7/20/2003 0:06	31.55	88.79	21.35	92.6	6.07	0.79	12.28	13.62	
7/20/2003 0:14	31.51	88.72	21.40	92.3	6.05	0.79	10.52	12.42	
7/20/2003 1:06	31.37	88.47	20.55	92.1	6.08	0.82	11.35	14.91	
7/20/2003 1:15	31.39	88.50	20.55	93.5	6.17	0.84	12.97	15.11	
7/20/2003 1:45	31.25	88.25	19.70	95.1	6.32	0.90	11.94	16.21	
7/20/2003 2:14	31.20	88.16	18.95	98.4	6.57	1.01	7.21	16.51	
7/20/2003 2:45	31.15	88.07	17.79	99.1	6.67	1.11	6.31	17.80	
7/20/2003 3:15	31.05	87.89	16.65	100.9	6.84	1.21	6.01	19.50	
7/20/2003 3:44	31.14	88.05	18.13	93	6.25	1.28	15.48	18.60	
7/20/2003 4:15	30.98	87.76	20.22	92.8	6.18	1.38	55.83	17.70	
7/20/2003 4:45	30.80	87.44	19.98	91	6.08	1.46	67.10	18.89	
7/20/2003 5:14	30.43	86.77	20.40	93.2	6.26	1.51	3.58	12.39	
7/20/2003 5:45	30.55	86.99	20.60	89.9	6.01	1.55	17.05	14.19	
7/20/2003 6:15	30.60	87.08	21.31	87.5	5.83	1.56	11.33	12.39	
7/20/2003 6:44	30.56	87.01	21.18	85.1	5.68	1.55	9.68	12.28	
7/20/2003 7:15	30.51	86.92	21.00	83.2	5.56	1.52	8.70	12.48	
7/20/2003 7:45	30.43	86.77	20.71	80.8	5.41	1.48	10.44	12.48	
7/20/2003 8:14	30.34	86.61	20.44	77.5	5.21	1.42	10.45	12.08	
7/20/2003 8:45	30.20	86.36	19.95	76.8	5.19	1.34	24.73	12.27	
7/20/2003 9:15	30.22	86.40	20.11	72.1	4.86	1.30	33.71	13.27	
7/20/2003 9:44	30.04	86.07	17.62	78.6	5.39	1.17	12.68	15.47	
7/20/2003 10:15	29.90	85.82	16.20	76.2	5.28	1.08	19.84	17.07	
7/20/2003 10:45	29.76	85.57	15.75	75.3	5.24	0.99	52.27	18.36	
7/20/2003 11:35	29.39	84.90	16.33	75	5.23	0.86	31.19	16.86	
7/20/2003 11:44	29.34	84.81	16.05	77.5	5.42	0.89	25.63	16.96	
7/20/2003 12:15	29.35	84.83	16.52	73.7	5.14	0.88	50.00	18.26	
7/20/2003 12:45	29.15	84.47	17.04	71.8	5.01	0.78	35.26	16.95	
7/20/2003 13:14	29.12	84.42	17.17	69.9	4.88	0.71	37.57	16.95	
7/20/2003 13:45	28.98	84.16	18.37	71.7	4.98	0.73	28.36	17.05	
7/20/2003 14:15	29.27	84.69	17.16	79.2	5.51	0.82	11.44	19.95	
7/20/2003 14:44	29.40	84.92	16.47	82.7	5.77	0.91	19.13	20.44	
7/20/2003 15:15	29.56	85.21	16.08	82	5.72	0.96	12.79	19.14	
7/20/2003 15:45	29.84	85.71	15.40	91.1	6.34	1.03	9.88	20.04	
7/20/2003 16:14	30.06	86.11	15.43	89.7	6.22	1.14	9.58	18.94	
7/20/2003 16:45	30.14	86.25	15.83	88.1	6.09	1.22	20.09	16.93	
7/20/2003 17:15	30.42	86.76	16.30	92.8	6.37	1.26	9.27	17.23	

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

7/20/2003 17:44	30.37	86.67	16.47	88.3	6.06	1.28	5.38	16.33	
7/20/2003 18:15	30.32	86.58	17.46	83.5	5.7	1.32	28.59	18.23	
7/20/2003 18:45	30.38	86.68	17.68	85.5	5.83	1.32	29.42	19.22	
7/20/2003 19:14	30.31	86.56	18.54	81.9	5.56	1.35	25.23	18.82	
7/20/2003 19:45	30.02	86.04	18.46	65.6	4.48	1.33	59.50	21.12	
7/20/2003 20:15	30.16	86.29	18.72	76.6	5.21	1.30	85.00	22.72	
7/20/2003 20:44	30.01	86.02	18.09	65.3	4.47	1.24	74.81	21.11	
7/20/2003 21:15	30.02	86.04	18.12	61.6	4.21	1.21	70.36	22.41	
7/20/2003 21:45	29.95	85.91	16.67	66.8	4.61	1.15	43.56	20.61	
7/20/2003 22:14	29.84	85.71	14.68	90.8	6.35	1.07	9.93	20.81	
7/20/2003 22:45	29.97	85.95	14.78	87.2	6.07	1.00	16.01	21.50	
7/20/2003 23:15	29.84	85.71	14.83	90.6	6.32	0.94	16.43	21.60	
7/20/2003 23:44	29.79	85.62	14.71	93.1	6.51	0.88	20.67	23.60	
7/21/2003 0:35	29.83	85.69	15.40	86.4	6.02	0.81	29.20	25.70	
7/21/2003 0:45	29.85	85.73	15.58	81.7	5.68	0.82	43.74	25.49	
7/21/2003 1:15	29.84	85.71	16.00	78.9	5.48	0.81	21.65	22.19	
7/21/2003 1:44	29.55	85.19	15.43	85.1	5.95	0.85	5.69	21.19	
7/21/2003 2:15	29.34	84.81	14.72	86.5	6.09	0.89	8.15	20.69	
7/21/2003 2:45	29.34	84.81	14.79	86.6	6.1	0.97	7.01	20.38	
7/21/2003 3:14	29.28	84.70	14.23	82.5	5.83	1.04	6.00	18.08	
7/21/2003 3:45	29.23	84.61	14.22	81.2	5.75	1.13	2.29	14.08	
7/21/2003 4:35	29.39	84.90	15.15	77.4	5.43	1.25	2.59	13.78	
7/21/2003 4:44	29.48	85.06	16.46	73.5	5.12	1.27	4.92	13.77	
7/21/2003 5:14	29.34	84.81	17.04	76.9	5.35	1.34	2.17	13.07	
7/21/2003 5:45	29.35	84.83	18.11	76.1	5.26	1.39	5.32	12.67	
7/21/2003 6:14	29.32	84.78	18.14	75.1	5.2	1.41	1.64	11.57	
7/21/2003 6:45	29.40	84.92	18.40	73.9	5.1	1.45	3.64	11.66	
7/21/2003 7:15	29.39	84.90	18.47	71.7	4.95	1.47	3.45	11.56	
7/21/2003 7:44	29.41	84.94	18.64	65.6	4.52	1.45	7.74	10.46	
7/21/2003 8:15	29.47	85.05	18.75	62.7	4.31	1.45	16.65	12.16	
7/21/2003 8:45	29.52	85.14	19.15	57.9	3.97	1.40	35.63	13.06	
7/21/2003 9:14	29.43	84.97	18.81	57.3	3.94	1.35	14.24	11.45	
7/21/2003 9:45	29.24	84.63	17.87	62.7	4.35	1.30	22.45	11.85	
7/21/2003 10:15	29.23	84.61	17.56	58.9	4.1	1.22	17.38	10.75	
7/21/2003 10:44	29.18	84.52	15.83	77.4	5.43	1.13	9.51	12.15	
7/21/2003 11:15	29.19	84.54	15.11	83.7	5.9	1.05	6.19	12.84	
7/21/2003 11:45	29.37	84.87	15.05	82	5.76	0.97	19.91	15.94	
7/21/2003 12:14	29.55	85.19	15.02	88.6	6.21	0.90	22.41	19.84	
7/21/2003 12:45	29.77	85.59	15.22	101.5	7.08	0.85	21.25	24.44	
7/21/2003 13:15	30.04	86.07	15.22	106.7	7.41	0.80	247.90	26.23	
7/21/2003 13:44	30.24	86.43	15.44	104.3	7.21	0.79	62.98	29.13	
7/21/2003 14:14	30.47	86.85	15.61	103.9	7.15	0.79	53.18	30.13	
7/21/2003 15:05	30.57	87.03	15.11	121.4	8.36	0.87	34.67	29.42	
7/21/2003 15:35	30.55	86.99	15.29	124	8.54	0.93	29.01	30.82	
7/21/2003 15:45	30.47	86.85	15.24	121	8.34	0.97	24.16	29.32	
7/21/2003 16:14	30.47	86.85	14.89	111.6	7.71	0.93	28.53	30.42	
7/21/2003 16:45	30.48	86.86	14.64	117.4	8.12	1.01	20.66	33.82	
7/21/2003 17:15	30.50	86.90	14.92	113.7	7.85	1.08	19.99	30.41	
7/21/2003 17:44	30.70	87.26	15.06	126.8	8.71	1.16	8.50	29.51	
7/21/2003 18:15	30.70	87.26	15.28	124.5	8.55	1.22	16.62	29.21	

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

7/21/2003 18:45	30.62	87.12	15.59	124.2	8.53	1.27	15.06	28.01	
7/21/2003 19:35	30.49	86.88	16.02	113	7.76	1.32	10.78	27.90	
7/21/2003 19:44	30.46	86.83	16.05	113.2	7.77	1.31	12.10	28.40	
7/21/2003 20:15	30.45	86.81	16.19	108.6	7.45	1.32	23.30	30.00	
7/21/2003 20:45	30.41	86.74	16.17	106.4	7.31	1.32	14.06	27.50	
7/21/2003 21:14	30.38	86.68	16.04	101.7	6.99	1.30	12.21	26.79	
7/21/2003 21:45	30.28	86.50	15.72	100.1	6.9	1.29	20.28	26.79	
7/21/2003 22:15	30.20	86.36	15.57	105.9	7.32	1.27	54.13	31.09	
7/21/2003 22:44	30.21	86.38	15.30	105.3	7.29	1.22	13.47	27.79	
7/21/2003 23:35	30.12	86.22	14.80	103.8	7.21	1.11	32.58	29.78	
7/21/2003 23:45	30.08	86.14	14.41	101.1	7.04	1.10	38.77	29.78	
7/22/2003 0:15	29.87	85.77	13.76	94.5	6.63	1.02	52.05	30.18	
7/22/2003 0:44	29.81	85.66	13.67	93.6	6.58	1.01	78.03	31.88	
7/22/2003 1:15	29.68	85.42	13.61	94.6	6.66	1.04	41.08	25.87	
7/22/2003 1:45	29.62	85.32	13.55	92.2	6.5	1.01	79.63	27.47	
7/22/2003 2:14	29.48	85.06	13.29	90.3	6.4	1.02	48.87	28.07	
7/22/2003 2:45	29.38	84.88	13.38	89.3	6.33	1.04	55.80	30.17	
7/22/2003 3:15	29.40	84.92	13.68	89.6	6.34	1.07	33.64	30.16	
7/22/2003 3:44	29.34	84.81	13.06	87.1	6.19	1.12	15.66	23.16	
7/22/2003 4:15	29.34	84.81	12.30	84.9	6.05	1.18	25.74	23.36	
7/22/2003 4:45	29.47	85.05	14.26	81	5.71	1.26	26.59	25.86	
7/22/2003 5:14	29.26	84.67	13.77	82.4	5.84	1.34	12.51	21.55	
7/22/2003 5:45	29.27	84.69	14.80	85.3	6.01	1.40	6.40	21.25	
7/22/2003 6:15	29.27	84.69	15.72	81.8	5.74	1.47	15.00	20.85	
7/22/2003 6:44	29.39	84.90	16.96	74.3	5.17	1.50	25.45	21.75	
7/22/2003 7:15	29.41	84.94	18.57	74.8	5.15	1.54	26.40	19.04	
7/22/2003 7:45	29.36	84.85	19.03	71.9	4.95	1.56	21.46	17.74	
7/22/2003 8:14	29.29	84.72	19.16	71.7	4.94	1.58	13.38	14.84	
7/22/2003 8:45	29.23	84.61	19.31	77.1	5.31	1.55	11.46	15.14	
7/22/2003 9:35	29.28	84.70	19.19	69.4	4.78	1.49	25.63	16.23	
7/22/2003 9:45	29.29	84.72	19.15	68.1	4.69	1.47	40.26	17.23	
7/22/2003 10:35	29.30	84.74	18.63	58.2	4.02	1.32	35.16	16.43	
7/22/2003 10:44	29.31	84.76	18.35	55.3	3.82	1.31	60.53	18.03	
7/22/2003 11:15	29.30	84.74	15.90	74.7	5.23	1.28	32.15	18.42	
7/22/2003 12:05	29.55	85.19	13.43	92.6	6.54	1.10	44.45	24.52	
7/22/2003 12:15	29.57	85.23	13.25	94.4	6.67	1.08	55.78	25.32	
7/22/2003 12:44	29.62	85.32	13.39	97.7	6.9	1.06	56.89	27.22	
7/22/2003 13:15	29.72	85.50	13.85	102.1	7.18	0.94	80.69	31.51	
7/22/2003 13:45	29.86	85.75	14.45	105.5	7.38	0.86	50.95	30.31	
7/22/2003 14:14	30.09	86.16	14.43	109.9	7.66	0.82	64.76	31.31	
7/22/2003 15:05	30.37	86.67	13.77	123.8	8.62	0.85	35.22	32.61	
7/22/2003 15:15	30.35	86.63	13.68	121.1	8.43	0.86	65.72	33.10	
7/22/2003 15:45	30.40	86.72	14.36	123.7	8.58	0.90	62.80	32.50	
7/22/2003 16:14	30.19	86.34	13.19	121.5	8.51	1.01	105.25	38.20	
7/22/2003 16:45	30.00	86.00	12.33	110.2	7.77	1.01	88.53	38.30	
7/22/2003 17:15	29.88	85.78	12.01	102.6	7.26	0.93	144.86	44.59	
7/22/2003 17:44	29.99	85.98	12.69	99.6	7.01	0.76	96.91	38.09	
7/22/2003 18:15	29.96	85.93	13.08	92.4	6.5	0.75	62.90	30.69	
7/22/2003 18:45	29.97	85.95	13.21	101.5	7.13	0.87	43.02	31.09	
7/22/2003 19:14	29.92	85.86	12.65	101.7	7.17	0.99	42.12	32.89	

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

7/22/2003 19:45	29.86	85.75	12.77	103.6	7.3	1.07	36.43	34.58	
7/22/2003 20:15	29.85	85.73	13.49	106.7	7.5	1.20	86.42	75.78	
7/22/2003 20:44	29.87	85.77	13.88	100.1	7.02	1.24	25.83	32.48	
7/22/2003 21:35	29.76	85.57	14.73	100.6	7.03	1.24	12.38	26.87	
7/22/2003 21:45	29.76	85.57	14.72	100.2	7.01	1.24	10.93	26.77	
7/22/2003 22:15	29.74	85.53	14.91	92.4	6.46	1.23	122.87	28.27	
7/22/2003 22:44	29.75	85.55	14.98	86.5	6.04	1.19	26.35	24.47	
7/22/2003 23:15	29.73	85.51	15.03	87.4	6.1	1.19	32.11	28.37	
7/22/2003 23:45	29.79	85.62	16.59	80	5.54	1.19	40.21	29.16	
7/23/2003 0:14	29.72	85.50	17.08	73.2	5.06	1.17	33.64	26.46	
7/23/2003 0:45	29.69	85.44	17.22	78.1	5.4	1.18	36.13	25.86	
7/23/2003 1:15	29.68	85.42	17.12	70.1	4.85	1.18	43.99	26.16	
7/23/2003 1:44	29.58	85.24	16.34	72.3	5.03	1.16	84.88	29.65	
7/23/2003 2:15	29.46	85.03	15.84	74.2	5.19	1.16	64.02	29.75	
7/23/2003 2:45	29.10	84.38	14.16	80.2	5.69	1.16	25.12	26.25	
7/23/2003 3:35	28.97	84.15	14.40	76.7	5.45	1.10	25.76	25.24	
7/23/2003 3:44	28.94	84.09	14.30	79.1	5.62	1.12	26.66	25.84	
7/23/2003 4:15	28.88	83.98	14.72	81.3	5.77	1.20	41.49	24.74	
7/23/2003 4:45	28.93	84.07	15.70	79.9	5.64	1.27	27.71	25.44	
7/23/2003 5:14	28.91	84.04	16.54	81.2	5.71	1.33	30.02	25.24	
7/23/2003 5:45	28.89	84.00	16.95	79.6	5.58	1.38	30.35	25.53	
7/23/2003 6:15	28.91	84.04	17.36	77.4	5.42	1.45	63.08	29.13	
7/23/2003 6:44	28.92	84.06	19.05	75.5	5.23	1.52	42.16	21.03	
7/23/2003 7:15	28.84	83.91	19.83	75.7	5.23	1.55	44.33	18.33	
7/23/2003 7:45	28.82	83.88	20.04	74.2	5.13	1.58	20.41	15.62	
7/23/2003 8:14	28.87	83.97	20.46	74.7	5.14	1.61	24.04	15.02	
7/23/2003 8:45	28.93	84.07	20.71	72.6	4.99	1.63	48.52	16.12	
7/23/2003 9:15	28.92	84.06	20.92	76.7	5.26	1.66	25.29	14.72	
7/23/2003 9:44	28.97	84.15	20.89	74.1	5.08	1.65	41.81	15.31	
7/23/2003 10:15	29.04	84.27	20.63	70.8	4.86	1.62	53.75	15.71	
7/23/2003 11:05	29.08	84.34	18.76	83.3	5.77	1.51	33.77	19.61	
7/23/2003 11:15	29.10	84.38	18.59	84.5	5.85	1.49	100.39	23.11	
7/23/2003 11:44	29.18	84.52	18.03	86.8	6.02	1.41	42.03	21.90	
7/23/2003 12:15	29.27	84.69	17.88	88.8	6.16	1.35	62.26	22.00	
7/23/2003 12:45	29.41	84.94	17.80	91.7	6.35	1.24	98.50	24.00	
7/23/2003 13:14	29.53	85.15	17.56	97.4	6.74	1.13	92.85	22.30	
7/23/2003 13:45	29.68	85.42	16.71	103	7.14	1.05	47.45	21.89	
7/23/2003 14:15	29.88	85.78	16.29	101.3	7.01	0.99	123.74	25.19	
7/23/2003 14:44	30.20	86.36	16.25	107.8	7.43	0.90	109.21	28.69	
7/23/2003 15:15	30.50	86.90	16.30	110.7	7.59	0.87	111.64	28.89	
7/23/2003 15:45	30.55	86.99	14.85	110.7	7.64	0.87	54.47	26.48	
7/23/2003 16:14	30.63	87.13	15.29	111.3	7.65	0.92	114.75	28.58	
7/23/2003 16:45	30.83	87.49	15.18	110.3	7.56	0.78	132.10	29.98	
7/23/2003 17:15	30.80	87.44	13.96	106.1	7.33	0.72	132.70	30.88	
7/23/2003 17:44	30.96	87.73	13.81	109.3	7.53	0.81	78.41	29.97	
7/23/2003 18:15	31.02	87.84	14.16	112.3	7.72	0.84	100.65	28.97	
7/23/2003 18:45	31.01	87.82	13.84	114	7.85	0.84	146.45	26.87	
7/23/2003 19:14	30.93	87.67	14.11	110.7	7.62	0.94	93.06	28.07	
7/23/2003 19:45	30.72	87.30	14.16	107.9	7.45	1.05	83.33	30.76	
7/23/2003 20:15	30.70	87.26	14.65	119.9	8.26	1.14	79.39	25.36	

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

7/23/2003 20:44	30.58	87.04	15.08	112.7	7.76	1.17	119.42	24.96	
7/23/2003 21:14	30.46	86.83	15.21	109.8	7.57	1.19	97.25	23.96	
7/23/2003 21:45	30.33	86.59	15.86	96.5	6.65	1.27	64.88	23.65	
7/23/2003 22:15	30.27	86.49	16.27	100.1	6.89	1.29	68.11	22.35	
7/23/2003 22:44	30.19	86.34	16.82	92.3	6.34	1.31	114.99	25.25	
7/23/2003 23:15	30.19	86.34	16.49	86.2	5.93	1.29	135.21	22.15	
7/23/2003 23:45	30.05	86.09	16.58	88.8	6.12	1.30	136.79	22.14	
7/24/2003 0:14	29.91	85.84	16.47	85.4	5.91	1.26	96.94	18.24	
7/24/2003 0:45	29.83	85.69	16.71	84.2	5.82	1.29	76.81	16.74	
7/24/2003 1:15	29.71	85.48	17.28	78.5	5.42	1.29	56.64	14.94	
7/24/2003 1:44	29.65	85.37	16.45	84.4	5.86	1.24	80.74	16.83	
7/24/2003 2:15	29.66	85.39	15.96	80.9	5.63	1.18	69.72	16.73	
7/24/2003 2:45	29.68	85.42	15.77	82.5	5.75	1.17	112.52	19.53	
7/24/2003 3:14	29.75	85.55	16.04	80.3	5.58	1.17	154.80	22.03	
7/24/2003 3:45	29.62	85.32	16.62	80.6	5.6	1.20	196.37	17.92	
7/24/2003 4:15	29.60	85.28	16.97	77.5	5.38	1.20	111.08	16.32	
7/24/2003 4:44	29.62	85.32	17.18	74.6	5.16	1.27	72.02	18.92	
7/24/2003 5:35	29.35	84.83	17.34	76.2	5.29	1.29	49.57	16.82	
7/24/2003 5:45	29.36	84.85	17.35	77.5	5.39	1.31	88.41	16.51	
7/24/2003 6:35	29.24	84.63	17.21	74	5.15	1.30	194.05	16.51	
7/24/2003 7:05	29.51	85.12	18.29	71.6	4.94	1.40	235.79	20.91	
7/24/2003 7:35	29.31	84.76	18.55	73.7	5.09	1.42	139.53	17.81	
7/24/2003 7:44	29.34	84.81	18.70	75.3	5.19	1.44	152.00	17.81	
7/24/2003 8:15	29.22	84.60	18.89	75.8	5.24	1.48	105.99	15.00	
7/24/2003 8:45	29.28	84.70	19.65	74.2	5.1	1.57	106.35	15.60	
7/24/2003 9:14	29.30	84.74	20.38	72.2	4.94	1.58	92.32	13.60	
7/24/2003 9:45	29.29	84.72	20.79	74	5.05	1.63	162.77	12.80	
7/24/2003 10:15	29.38	84.88	21.02	76.7	5.22	1.65	185.72	11.09	
7/24/2003 10:44	29.49	85.08	20.97	77.1	5.24	1.62	200.58	10.19	
7/24/2003 11:15	29.58	85.24	20.69	77	5.23	1.58	202.62	12.79	
7/24/2003 11:45	29.73	85.51	20.39	79.4	5.4	1.55	135.97	12.59	
7/24/2003 12:14	30.02	86.04	19.40	87.3	5.93	1.48	172.48	14.18	
7/24/2003 12:45	30.04	86.07	19.06	86.8	5.91	1.40	53.56	14.48	
7/24/2003 13:15	30.04	86.07	18.56	90.6	6.18	1.32	109.68	16.68	
7/24/2003 13:44	29.97	85.95	18.19	92.5	6.33	1.26	147.29	21.38	
7/24/2003 14:15	29.96	85.93	17.32	88.4	6.08	1.10	197.35	20.87	
7/24/2003 14:45	30.01	86.02	16.58	81.9	5.65	0.96	130.98	19.27	
7/24/2003 15:14	30.02	86.04	15.91	86.6	6	0.82	531.00	21.87	
7/24/2003 15:45	30.11	86.20	15.68	85.7	5.93	0.73	246.07	23.77	
7/24/2003 16:15	30.34	86.61	16.07	89.2	6.14	0.69	145.48	20.96	
7/24/2003 16:44	30.69	87.24	15.60	94.3	6.47	0.63	102.11	20.56	
7/24/2003 17:15	30.50	86.90	15.23	93.3	6.43	0.62	108.24	21.86	
7/24/2003 17:45	30.25	86.45	14.91	98.5	6.83	0.83	191.35	26.86	
7/24/2003 18:35	29.74	85.53	14.70	82.7	5.79	0.68	2129.61	28.45	
7/24/2003 18:44	29.71	85.48	14.30	80.7	5.66	0.62	1909.80	30.85	
7/24/2003 19:15	29.59	85.26	14.21	82	5.77	0.65	3103.03	25.95	
7/24/2003 19:45	29.61	85.30	14.20	79	5.56	0.76	135.28	25.35	
7/24/2003 20:14	29.35	84.83	14.84	82	5.78	0.81	284.23	22.64	
7/24/2003 20:45	29.44	84.99	15.28	77.4	5.43	0.89	2546.46	21.44	
7/24/2003 21:15	29.49	85.08	16.31	77.8	5.43	0.98	157.98	20.94	

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

7/24/2003 21:44	29.55	85.19	17.30	75.9	5.26	1.05	162.25	19.14	
7/24/2003 22:15	29.53	85.15	17.85	76.2	5.27	1.12	355.06	18.33	
7/24/2003 22:45	29.52	85.14	18.28	73.9	5.09	1.20	175.58	19.03	
7/24/2003 23:14	29.51	85.12	18.62	71.2	4.9	1.28	248.48	18.13	
7/24/2003 23:44	29.47	85.05	18.77	69.3	4.77	1.32	228.70	19.03	
7/25/2003 0:15	29.31	84.76	19.50	67.2	4.62	1.36	194.44	17.32	
7/25/2003 1:06	29.30	84.74	19.55	58.7	4.03	1.28	223.43	15.72	
7/25/2003 1:14	29.30	84.74	19.68	61.4	4.21	1.27	138.16	16.52	
7/25/2003 1:44	29.19	84.54	18.67	60.7	4.2	1.26	272.44	16.12	
7/25/2003 2:15	29.13	84.43	19.50	59.3	4.08	1.29	248.32	14.11	
7/25/2003 2:45	29.15	84.47	19.98	59.7	4.11	1.28	132.10	13.61	
7/25/2003 3:14	29.07	84.33	19.86	55	3.79	1.27	166.12	13.01	
7/25/2003 3:45	28.99	84.18	19.69	51.5	3.56	1.24	222.24	12.51	
7/25/2003 4:15	29.00	84.20	19.63	46.8	3.23	1.19	298.68	12.20	
7/25/2003 4:44	28.95	84.11	19.40	49.6	3.43	1.18	110.19	13.20	
7/25/2003 5:15	28.48	83.26	18.07	58.1	4.08	1.18	262.61	14.20	
7/25/2003 6:06	28.86	83.95	19.48	52.6	3.64	1.21	212.86	13.89	
7/25/2003 6:15	28.77	83.79	19.48	51.3	3.56	1.22	168.31	13.79	
7/25/2003 6:44	28.98	84.16	20.37	51	3.51	1.25	225.26	14.59	
7/25/2003 7:15	28.97	84.15	20.35	51.5	3.54	1.28	145.06	13.59	
7/25/2003 7:45	29.12	84.42	21.28	45.9	3.14	1.34	230.85	13.49	
7/25/2003 8:14	29.05	84.29	21.43	52.3	3.58	1.38	265.40	11.88	
7/25/2003 8:45	29.09	84.36	21.71	51.5	3.51	1.42	2341.21	12.58	
7/25/2003 9:15	29.13	84.43	22.13	51.3	3.49	1.51	3049.34	11.18	
7/25/2003 9:44	29.15	84.47	22.55	52.3	3.55	1.56	295.98	10.68	
7/25/2003 10:15	28.95	84.11	21.64	65.3	4.46	1.60	250.65	10.17	
7/25/2003 10:45	29.10	84.38	21.71	70.1	4.77	1.60	181.83	9.77	
7/25/2003 11:14	29.22	84.60	21.66	64.5	4.39	1.61	176.80	11.07	
7/25/2003 11:45	29.27	84.69	21.61	64.9	4.42	1.58	255.67	13.77	
7/25/2003 12:15	29.28	84.70	21.57	68.9	4.69	1.55	241.93	11.36	
7/25/2003 12:45	29.33	84.79	21.03	77.3	5.27	1.48	399.49	12.16	
7/25/2003 13:14	29.60	85.28	20.78	84.8	5.76	1.39	1518.01	11.46	
7/25/2003 13:44	29.98	85.96	19.41	90.3	6.14	1.32	2568.76	11.86	
7/25/2003 14:15	29.77	85.59	19.25	92	6.29	1.21	64.37	13.05	
7/25/2003 14:45	29.71	85.48	18.52	94.2	6.47	1.11	1666.21	15.25	
7/25/2003 15:14	29.82	85.68	18.30	96.1	6.59	0.99	277.30	15.75	
7/25/2003 15:45	29.83	85.69	17.77	96	6.6	0.88	80.37	19.85	
7/25/2003 16:15	30.32	86.58	17.15	100.8	6.9	0.78	70.14	20.94	
7/25/2003 16:44	30.51	86.92	16.92	102.2	6.98	0.70	58.94	19.14	
7/25/2003 17:36	31.40	88.52	15.67	111.4	7.55	0.57	49.30	18.54	
7/25/2003 17:45	31.37	88.47	15.71	113.5	7.69	0.55	274.41	18.94	
7/25/2003 18:15	31.58	88.84	15.27	111.4	7.55	0.54	157.84	18.54	
7/25/2003 18:44	31.54	88.77	14.97	110.7	7.51	0.57	47.75	19.13	
7/25/2003 19:15	31.46	88.63	15.03	107.5	7.3	0.59	43.28	19.53	
7/25/2003 19:45	31.04	87.87	16.14	103.5	7.04	0.65	157.86	20.13	
7/25/2003 20:14	31.01	87.82	16.83	110.7	7.51	0.73	163.71	20.03	
7/25/2003 20:45	30.80	87.44	16.93	105.2	7.16	0.82	217.04	19.92	
7/25/2003 21:15	30.63	87.13	18.13	96.3	6.52	0.86	216.74	18.92	
7/25/2003 21:44	30.49	86.88	19.02	90.2	6.1	0.96	120.02	17.12	
7/25/2003 22:15	30.26	86.47	19.95	85.1	5.74	1.06	165.06	15.22	

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

7/25/2003 22:45	29.91	85.84	21.27	78.6	5.3	1.19	173.61	14.61	
7/25/2003 23:14	30.03	86.05	21.91	80.1	5.37	1.27	181.71	12.51	
7/25/2003 23:45	30.03	86.05	22.11	80.8	5.41	1.32	184.13	11.41	
7/26/2003 0:15	29.94	85.89	22.32	80.5	5.4	1.37	251.94	10.71	
7/26/2003 0:44	29.90	85.82	22.62	77.7	5.2	1.41	310.47	10.00	
7/26/2003 1:15	29.87	85.77	23.43	69.4	4.63	1.44	2971.60	9.80	
7/26/2003 1:45	29.86	85.75	23.43	64.5	4.3	1.43	240.64	9.20	
7/26/2003 2:14	29.81	85.66	23.46	67.1	4.48	1.41	5845.02	8.70	
7/26/2003 2:45	29.57	85.23	22.40	71.5	4.82	1.37	68.18	9.19	
7/26/2003 3:15	29.78	85.60	23.64	56.3	3.75	1.30	141.41	8.39	
7/26/2003 4:06	29.76	85.57	23.57	55	3.67	1.21	328.19	8.99	
7/26/2003 4:14	29.69	85.44	23.25	53.9	3.61	1.19	422.01	9.59	
7/26/2003 4:45	29.64	85.35	22.61	53.9	3.62	1.13	2073.86	8.28	
7/26/2003 5:15	29.46	85.03	20.72	60.3	4.11	1.10	2622.83	11.18	
7/26/2003 5:44	29.62	85.32	22.47	45.4	3.05	1.04	2586.45	9.18	
7/26/2003 6:15	29.64	85.35	22.48	47.2	3.18	1.04	2280.79	9.58	
7/26/2003 6:45	29.73	85.51	24.08	54.2	3.61	1.07	1447.39	8.37	
7/26/2003 7:14	29.68	85.42	23.48	56.5	3.78	1.13	452.71	8.57	
7/26/2003 7:45	29.70	85.46	24.64	49.1	3.26	1.20	51.79	8.97	
7/26/2003 8:15	29.68	85.42	24.31	46.3	3.08	1.25	51.22	8.67	
7/26/2003 8:44	29.63	85.33	24.47	52.1	3.47	1.30	355.93	9.16	
7/26/2003 9:15	29.60	85.28	24.83	54.6	3.63	1.37	77.45	9.16	
7/26/2003 9:45	29.58	85.24	24.62	58.3	3.88	1.45	97.59	6.96	
7/26/2003 10:14	29.55	85.19	24.91	60.6	4.03	1.50	132.10	7.96	
7/26/2003 10:45	29.44	84.99	25.33	61	4.05	1.58	83.47	6.15	
7/26/2003 11:15	29.51	85.12	25.81	68.6	4.54	1.64	72.82	5.35	
7/26/2003 12:06	29.60	85.28	25.60	70.7	4.68	1.63	78.47	4.55	
7/26/2003 12:14	29.60	85.28	25.87	70	4.62	1.63	47.68	5.05	
7/26/2003 12:45	29.64	85.35	25.64	72.8	4.81	1.60	63.78	5.14	
7/26/2003 13:14	29.77	85.59	25.28	75.6	5	1.55	116.49	5.44	
7/26/2003 13:44	29.86	85.75	25.49	74.6	4.92	1.48	40.91	5.14	
7/26/2003 14:36	30.11	86.20	25.29	59.1	3.89	1.29	115.37	5.23	
7/26/2003 14:45	30.12	86.22	25.24	68.6	4.51	1.24	52.98	5.83	
7/26/2003 15:14	30.22	86.40	25.07	82.7	5.43	1.11	34.85	6.63	
7/26/2003 15:45	30.32	86.58	24.50	82.9	5.45	0.98	49.31	8.03	
7/26/2003 16:15	30.52	86.94	23.97	74.6	4.91	0.86	48.34	8.93	
7/26/2003 16:44	31.04	87.87	22.20	88.7	5.84	0.72	65.27	10.52	
7/26/2003 17:15	31.80	89.24	20.03	84.7	5.58	0.61	54.42	10.72	
7/26/2003 17:45	32.10	89.78	19.08	96.1	6.33	0.48	61.73	13.92	
7/26/2003 18:36	32.41	90.34	17.76	85.9	5.67	0.39	70.13	15.62	
7/26/2003 18:44	32.45	90.41	17.66	87.1	5.74	0.38	72.96	15.51	
7/26/2003 19:15	32.48	90.46	17.89	70.7	4.66	0.38	89.25	14.81	
7/26/2003 19:45	32.25	90.05	18.48	88.1	5.8	0.44	100.72	14.71	
7/26/2003 20:36	31.79	89.22	19.07	95.8	6.34	0.54	99.65	14.61	
7/26/2003 20:44	31.72	89.10	19.15	102.4	6.78	0.57	123.64	15.00	
7/26/2003 21:15	31.49	88.68	19.08	95.4	6.34	0.69	115.97	15.30	
7/26/2003 21:45	31.27	88.29	20.63	87.1	5.76	0.84	451.01	13.20	
7/26/2003 22:14	30.89	87.60	20.63	88.5	5.89	0.93	88.21	12.30	
7/26/2003 22:45	30.94	87.69	21.53	81.9	5.42	1.00	250.21	12.99	
7/26/2003 23:15	30.66	87.19	22.46	78.8	5.22	1.08	158.32	10.59	

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

7/26/2003 23:44	30.64	87.15	22.84	81.4	5.38	1.18	203.04	9.59	
7/27/2003 0:15	30.59	87.06	23.36	80	5.28	1.27	95.72	7.69	
7/27/2003 0:45	30.44	86.79	23.60	76.5	5.05	1.36	130.15	7.08	
7/27/2003 1:14	30.33	86.59	23.98	73.2	4.83	1.40	3231.36	6.38	
7/27/2003 1:45	30.19	86.34	24.33	72.7	4.8	1.41	3020.56	6.08	
7/27/2003 2:36	30.13	86.23	25.01	63.7	4.19	1.37	71.68	5.28	
7/27/2003 3:06	30.09	86.16	25.04	61.2	4.03	1.32	77.61	4.77	
7/27/2003 3:15	30.12	86.22	24.62	62.1	4.1	1.29	46.51	5.57	
7/27/2003 3:44	30.13	86.23	24.53	62.9	4.15	1.24	79.69	6.27	
7/27/2003 4:15	30.05	86.09	25.18	62.1	4.09	1.22	90.09	4.97	
7/27/2003 4:45	29.78	85.60	23.05	63.3	4.24	1.12	94.53	6.57	
7/27/2003 5:14	30.03	86.05	24.69	46.5	3.07	1.07	1541.29	4.56	
7/27/2003 5:45	30.05	86.09	24.54	49	3.24	1.07	149.68	5.36	
7/27/2003 6:15	29.81	85.66	23.34	54.2	3.62	1.01	6176.61	5.96	
7/27/2003 6:44	29.99	85.98	24.31	48.1	3.18	0.98	105.99	5.46	
7/27/2003 7:15	29.92	85.86	24.22	53.3	3.54	0.99	93.22	6.55	
7/27/2003 7:45	29.69	85.44	23.91	56.8	3.79	1.06	1762.00	6.15	
7/27/2003 8:14	29.81	85.66	24.50	52.1	3.46	1.11	1881.39	6.45	
7/27/2003 8:45	29.58	85.24	24.16	60.5	4.03	1.21	1634.55	5.85	
7/27/2003 9:15	29.63	85.33	24.53	59.3	3.94	1.29	108.73	7.84	
7/27/2003 9:44	29.72	85.50	25.06	59.6	3.95	1.38	1600.10	7.74	
7/27/2003 10:15	29.74	85.53	25.76	71.3	4.7	1.46	1993.59	5.64	
7/27/2003 10:45	29.82	85.68	26.15	73.5	4.83	1.54	3441.81	5.24	
7/27/2003 11:14	29.97	85.95	26.68	76.5	5	1.61	1535.91	4.03	
7/27/2003 11:45	29.90	85.82	26.88	78.3	5.12	1.67	2520.73	4.13	
7/27/2003 12:15	29.95	85.91	26.40	77.7	5.09	1.71	84.42	3.43	
7/27/2003 12:44	29.97	85.95	25.56	70.5	4.64	1.70	94.01	4.23	
7/27/2003 13:15	30.10	86.18	26.05	72.5	4.75	1.68	62.30	4.72	
7/27/2003 13:45	30.30	86.54	26.79	77.9	5.06	1.63	51.41	4.62	
7/27/2003 14:14	30.94	87.69	26.63	83.2	5.36	1.56	33.25	3.12	
7/27/2003 14:45	31.10	87.98	26.70	83.3	5.35	1.43	35.28	3.12	
7/27/2003 15:15	30.88	87.58	25.53	82.8	5.37	1.30	41.23	5.01	
7/27/2003 15:44	30.91	87.64	24.64	71.9	4.68	1.19	45.30	5.71	
7/27/2003 16:15	30.79	87.42	24.92	78.4	5.11	1.03	52.08	7.71	
7/27/2003 16:45	30.87	87.57	24.26	78.5	5.12	0.89	92.69	9.81	
7/27/2003 17:14	30.99	87.78	22.70	77	5.06	0.76	81.61	11.60	
7/27/2003 17:45	31.01	87.82	21.44	76.9	5.09	0.63	124.51	12.40	
7/27/2003 18:36	30.90	87.62	20.22	58.8	3.92	0.41	164.31	15.20	
7/27/2003 18:45	30.88	87.58	19.99	54.4	3.64	0.39	198.76	16.80	
7/27/2003 19:15	30.78	87.40	19.58	55.9	3.75	0.31	105.15	15.99	
7/27/2003 19:45	30.72	87.30	19.52	41.9	2.81	0.31	98.88	13.09	
7/27/2003 20:15	30.62	87.12	19.61	59.7	4.02	0.35	144.40	12.49	
7/27/2003 20:44	30.66	87.19	20.10	71.8	4.81	0.41	87.13	13.39	
7/27/2003 21:15	30.62	87.12	19.76	66.1	4.44	0.52	112.03	14.08	
7/27/2003 21:45	30.70	87.26	20.13	68.1	4.56	0.63	111.06	11.98	
7/27/2003 22:14	30.65	87.17	20.70	66.8	4.46	0.74	162.14	11.78	
7/27/2003 22:45	30.57	87.03	21.53	62.3	4.15	0.88	63.45	9.98	
7/27/2003 23:15	30.54	86.97	21.62	63.9	4.25	1.02	108.29	9.77	
7/27/2003 23:44	30.51	86.92	23.57	64.7	4.27	1.14	167.78	10.57	
7/28/2003 0:15	30.43	86.77	24.01	70.1	4.61	1.25	102.08	8.47	

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

7/28/2003 0:45	30.45	86.81	24.29	69.3	4.56	1.36	171.86	8.07	
7/28/2003 1:14	30.48	86.86	24.72	67	4.4	1.42	285.59	6.86	
7/28/2003 1:45	30.48	86.86	25.02	67.1	4.39	1.47	101.04	6.36	
7/28/2003 2:15	30.44	86.79	25.47	64.6	4.22	1.48	279.91	5.46	
7/28/2003 2:44	30.35	86.63	25.63	61.6	4.03	1.50	178.20	4.86	
7/28/2003 3:15	30.34	86.61	25.36	61.9	4.06	1.47	231.20	4.45	
7/28/2003 3:45	30.33	86.59	24.88	61.7	4.05	1.35	915.17	5.35	
7/28/2003 4:14	30.17	86.31	24.20	59.2	3.91	1.30	50.60	5.25	
7/28/2003 5:06	29.88	85.78	23.34	53.2	3.55	1.18	238.45	5.15	
7/28/2003 5:15	29.71	85.48	22.90	41.3	2.77	1.14	310.64	5.34	
7/28/2003 5:44	29.84	85.71	23.22	48.5	3.24	1.05	85.80	7.04	
7/28/2003 6:15	29.64	85.35	23.07	36.9	2.47	0.98	128.79	5.74	
7/28/2003 6:45	29.52	85.14	22.63	40.4	2.72	0.92	102.85	6.64	
7/28/2003 7:14	29.57	85.23	22.67	37.7	2.54	0.90	421.23	6.93	
7/28/2003 7:45	29.72	85.50	23.54	35.2	2.35	0.91	24.12	7.03	
7/28/2003 8:15	29.76	85.57	23.64	41.5	2.77	0.95	23.73	7.13	
7/28/2003 8:44	29.66	85.39	23.64	43	2.87	1.01	1307.24	7.33	
7/28/2003 9:15	29.82	85.68	24.00	41.4	2.76	1.10	28.11	8.62	
7/28/2003 9:45	30.02	86.04	25.07	45.1	2.97	1.19	94.41	7.82	
7/28/2003 10:14	30.09	86.16	25.18	51	3.36	1.29	63.17	7.12	
7/28/2003 10:45	30.27	86.49	25.72	57.6	3.77	1.40	66.87	5.02	
7/28/2003 11:15	30.49	86.88	26.29	60	3.9	1.51	23.70	5.31	
7/28/2003 11:44	30.48	86.86	27.08	65.3	4.23	1.62	23.14	4.11	
7/28/2003 12:15	30.42	86.76	27.09	66.2	4.29	1.70	20.19	3.71	
7/28/2003 12:45	30.46	86.83	26.76	75.1	4.87	1.76	14.55	3.51	
7/28/2003 13:14	30.53	86.95	26.91	74.6	4.83	1.77	16.39	3.50	
7/28/2003 13:45	30.69	87.24	26.85	76.4	4.93	1.77	29.01	3.60	
7/28/2003 14:14	30.83	87.49	27.03	75	4.83	1.70	495.23	3.90	
7/28/2003 14:45	31.55	88.79	27.93	101.68	6.46	1.63	25.71	8.40	New Sonde
7/28/2003 15:16	31.27	88.29	28.24	101.47	6.46	1.53	17.14	8.40	
7/28/2003 15:46	31.29	88.32	27.41	95.37	6.08	1.40	46.92	12.70	
7/28/2003 16:15	31.03	87.85	25.86	94.76	6.11	1.25	49.89	18.30	
7/28/2003 16:46	31.29	88.32	25.72	93.95	6.04	1.09	52.75	18.00	
7/28/2003 17:16	31.44	88.59	25.20	95.14	6.12	0.91	57.44	19.19	
7/28/2003 17:45	31.39	88.50	24.41	96.34	6.22	0.75	73.77	23.39	
7/28/2003 18:16	31.29	88.32	23.64	96.63	6.27	0.61	80.78	26.49	
7/28/2003 18:46	31.18	88.12	22.86	96.12	6.27	0.49	107.93	33.89	
7/28/2003 19:15	31.07	87.93	22.63	95.51	6.25	0.38	84.66	31.69	
7/28/2003 19:46	30.88	87.58	22.47	92.11	6.05	0.29	81.90	30.39	
7/28/2003 20:16	30.71	87.28	22.46	83.20	5.48	0.26	58.63	27.79	
7/28/2003 20:45	30.56	87.01	22.64	70.99	4.69	0.27	43.96	23.79	
7/28/2003 21:16	30.42	86.76	22.60	82.08	5.43	0.33	30.32	23.58	
7/28/2003 21:46	30.47	86.85	23.08	87.38	5.76	0.42	69.70	27.28	
7/28/2003 22:15	30.60	87.08	22.42	81.07	5.35	0.54	46.29	25.78	
7/28/2003 22:46	30.72	87.30	23.07	84.76	5.56	0.67	46.65	24.28	
7/28/2003 23:16	30.72	87.30	23.72	84.25	5.51	0.81	49.19	21.68	
7/28/2003 23:45	30.71	87.28	23.79	84.25	5.51	0.93	788.56	22.28	
7/29/2003 0:16	30.75	87.35	25.09	81.34	5.28	1.12	103.22	25.98	
7/29/2003 0:46	30.64	87.15	25.85	84.53	5.48	1.29	85.24	22.28	
7/29/2003 1:15	30.62	87.12	26.27	83.63	5.41	1.38	62.51	18.58	

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

7/29/2003 2:12	30.58	87.04	26.97	81.51	5.26	1.50	45.44	16.27	
7/29/2003 2:42	30.45	86.81	26.67	79.40	5.14	1.52	36.75	15.87	
7/29/2003 3:12	30.36	86.65	26.62	78.20	5.07	1.54	31.30	14.17	
7/29/2003 3:16	30.36	86.65	26.59	78.10	5.07	1.53	32.58	15.27	
7/29/2003 3:46	30.16	86.29	26.37	76.49	4.99	1.48	70.62	17.37	
7/29/2003 4:15	30.04	86.07	26.22	74.38	4.86	1.41	67.01	17.37	
7/29/2003 4:46	29.98	85.96	26.00	69.87	4.58	1.35	41.45	15.47	
7/29/2003 5:16	29.94	85.89	25.37	68.27	4.50	1.25	52.18	17.37	
7/29/2003 5:45	29.90	85.82	24.86	68.66	4.54	1.18	48.01	18.47	
7/29/2003 6:16	29.78	85.60	24.26	68.15	4.54	1.11	32.30	18.26	
7/29/2003 6:46	29.66	85.39	24.43	66.14	4.41	1.03	48.90	19.36	
7/29/2003 7:15	29.49	85.08	24.78	64.84	4.33	0.96	27.87	16.96	
7/29/2003 7:46	29.44	84.99	24.68	62.23	4.17	0.90	35.49	18.46	
7/29/2003 8:16	29.33	84.79	24.43	59.92	4.04	0.89	33.28	17.36	
7/29/2003 8:45	29.35	84.83	24.63	60.31	4.05	0.90	25.99	16.36	
7/29/2003 9:16	29.41	84.94	24.59	61.51	4.13	0.96	38.69	19.46	
7/29/2003 9:46	29.48	85.06	24.91	64.10	4.28	1.04	35.13	17.46	
7/29/2003 10:15	29.58	85.24	25.16	63.39	4.22	1.12	47.95	20.05	
7/29/2003 10:46	29.85	85.73	25.57	75.39	4.96	1.25	38.09	16.25	
7/29/2003 11:16	30.08	86.14	25.95	74.58	4.88	1.35	39.42	15.85	
7/29/2003 11:45	30.24	86.43	26.86	77.07	5.00	1.48	54.01	16.55	
7/29/2003 12:16	30.36	86.65	28.14	78.86	5.07	1.59	79.97	16.75	
7/29/2003 12:46	30.35	86.63	28.41	82.46	5.30	1.69	48.78	14.15	
7/29/2003 13:15	30.28	86.50	28.36	86.35	5.56	1.78	42.66	12.85	
7/29/2003 13:46	30.27	86.49	28.32	86.44	5.57	1.81	18.86	12.05	
7/29/2003 14:16	30.44	86.79	28.36	87.83	5.64	1.82	12.30	10.35	
7/29/2003 14:45	30.41	86.74	28.36	79.43	5.10	1.77	53.43	14.84	
7/29/2003 15:16	30.48	86.86	28.47	84.22	5.40	1.70	39.41	13.54	
7/29/2003 15:46	30.91	87.64	28.49	97.51	6.23	1.59	30.29	12.84	
7/29/2003 16:15	30.89	87.60	28.10	96.90	6.20	1.45	31.62	14.44	
7/29/2003 16:46	30.84	87.51	27.47	96.70	6.21	1.31	26.22	16.94	
7/29/2003 17:16	30.84	87.51	26.68	95.09	6.13	1.18	37.95	20.84	
7/29/2003 17:45	30.99	87.78	25.74	96.88	6.26	1.03	47.59	24.04	
7/29/2003 18:16	31.24	88.23	24.76	116.47	7.54	0.89	33.33	21.04	
7/29/2003 18:46	31.19	88.14	23.87	113.47	7.37	0.76	81.13	31.03	
7/29/2003 19:15	31.16	88.09	23.57	111.46	7.25	0.64	136.40	40.63	
7/29/2003 19:46	31.05	87.89	23.60	108.65	7.08	0.54	94.07	33.73	
7/29/2003 20:16	30.84	87.51	23.68	102.45	6.69	0.45	68.92	27.63	
7/29/2003 20:45	30.64	87.15	23.71	97.84	6.41	0.39	43.83	25.43	
7/29/2003 21:16	30.45	86.81	23.50	91.53	6.02	0.35	198.11	24.83	
7/29/2003 21:46	30.29	86.52	23.46	79.52	5.25	0.36	35.60	21.63	
7/29/2003 22:15	30.30	86.54	23.13	93.52	6.17	0.46	38.95	27.83	
7/29/2003 22:46	30.27	86.49	22.90	96.41	6.37	0.56	39.00	31.13	
7/29/2003 23:16	30.45	86.81	22.60	95.80	6.32	0.67	49.75	31.02	
7/29/2003 23:45	30.53	86.95	23.25	98.09	6.44	0.80	40.56	26.72	
7/30/2003 0:16	30.48	86.86	24.00	98.39	6.45	0.93	47.70	23.42	
7/30/2003 0:46	30.50	86.90	24.12	95.68	6.27	1.10	95.03	29.02	
7/30/2003 1:42	30.51	86.92	25.76	91.77	5.97	1.36	123.33	28.12	
7/30/2003 1:45	30.52	86.94	25.78	91.76	5.96	1.38	84.73	24.52	
7/30/2003 2:16	30.54	86.97	26.08	90.26	5.86	1.46	45.87	19.32	

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

7/30/2003 2:46	30.47	86.85	26.51	89.25	5.78	1.50	55.15	14.92	
7/30/2003 3:15	30.44	86.79	26.97	88.64	5.73	1.54	24.30	14.21	
7/30/2003 3:46	30.41	86.74	27.11	87.13	5.64	1.56	22.39	14.51	
7/30/2003 4:16	30.34	86.61	26.99	85.93	5.57	1.55	12.27	13.21	
7/30/2003 4:45	30.26	86.47	26.52	78.52	5.10	1.48	27.74	16.21	
7/30/2003 5:16	30.13	86.23	26.24	78.21	5.10	1.43	40.81	17.11	
7/30/2003 5:46	30.06	86.11	26.08	79.01	5.17	1.38	41.90	17.71	
7/30/2003 6:15	29.89	85.80	25.96	80.80	5.30	1.29	43.85	17.31	
7/30/2003 6:46	29.77	85.59	25.81	80.49	5.30	1.22	59.12	19.11	
7/30/2003 7:16	29.68	85.42	25.29	75.58	5.00	1.12	40.75	20.41	
7/30/2003 7:45	29.62	85.32	24.87	71.38	4.74	1.06	36.65	19.80	
7/30/2003 8:16	29.52	85.14	24.45	73.67	4.91	0.97	37.24	21.30	
7/30/2003 8:46	29.35	84.83	24.11	71.36	4.79	0.92	43.95	23.70	
7/30/2003 9:15	29.37	84.87	24.06	64.85	4.36	0.93	110.83	29.10	
7/30/2003 9:46	29.52	85.14	24.09	80.15	5.34	0.96	25.07	24.20	
7/30/2003 10:16	29.55	85.19	24.22	82.74	5.51	1.03	31.72	24.80	
7/30/2003 11:12	29.95	85.91	24.49	95.03	6.26	1.23	35.56	22.00	
7/30/2003 11:15	29.96	85.93	24.58	95.92	6.32	1.23	27.17	20.20	
7/30/2003 11:46	29.84	85.71	25.15	89.32	5.88	1.34	29.05	19.20	
7/30/2003 12:42	29.91	85.84	25.57	86.90	5.71	1.57	69.30	20.79	
7/30/2003 12:46	29.92	85.86	25.69	85.30	5.60	1.58	58.47	21.09	
7/30/2003 13:15	30.05	86.09	26.74	85.89	5.60	1.66	84.47	20.09	
7/30/2003 13:46	30.13	86.23	27.34	85.49	5.55	1.74	50.90	17.29	
7/30/2003 14:16	30.05	86.09	27.48	91.58	5.95	1.79	27.56	15.59	
7/30/2003 14:45	29.96	85.93	27.22	85.27	5.55	1.75	52.47	16.69	
7/30/2003 15:16	29.93	85.87	27.03	78.37	5.11	1.73	147.29	27.29	
7/30/2003 15:46	29.92	85.86	26.94	74.36	4.85	1.65	74.54	21.69	
7/30/2003 16:15	29.88	85.78	26.61	76.85	5.03	1.57	18.99	13.68	
7/30/2003 16:46	29.76	85.57	25.53	80.54	5.31	1.42	20.68	19.38	
7/30/2003 17:16	29.71	85.48	24.67	85.94	5.69	1.29	29.86	22.98	
7/30/2003 17:45	29.73	85.51	24.55	86.13	5.70	1.15	33.94	27.48	
7/30/2003 18:16	29.67	85.41	24.13	89.32	5.93	0.98	47.95	29.28	
7/30/2003 18:46	29.59	85.26	23.78	86.21	5.74	0.85	40.59	29.08	
7/30/2003 19:15	29.66	85.39	23.79	89.21	5.93	0.71	33.16	24.78	
7/30/2003 19:46	29.64	85.35	23.70	94.60	6.29	0.56	28.92	26.18	
7/30/2003 20:16	29.44	84.99	23.28	96.59	6.44	0.44	41.09	35.08	
7/30/2003 20:45	29.25	84.65	22.87	87.18	5.86	0.34	89.65	43.27	
7/30/2003 21:16	29.17	84.51	22.71	79.68	5.38	0.26	35.91	35.37	
7/30/2003 21:46	29.03	84.25	22.65	64.37	4.40	0.24	31.61	30.97	
7/30/2003 22:15	28.96	84.13	22.65	47.16	3.29	0.29	17.51	26.27	
7/30/2003 22:46	28.98	84.16	22.62	75.46	5.13	0.37	34.64	35.37	
7/30/2003 23:16	29.03	84.25	22.75	78.65	5.33	0.47	59.38	35.97	
7/30/2003 23:45	28.97	84.15	22.90	81.44	5.51	0.62	44.11	32.67	
7/31/2003 0:16	29.17	84.51	23.21	81.53	5.49	0.76	46.72	30.27	
7/31/2003 0:46	29.21	84.58	23.22	76.83	5.18	0.91	71.34	28.66	
7/31/2003 1:15	29.33	84.79	24.06	76.52	5.13	1.07	82.42	27.46	
7/31/2003 1:45	29.34	84.81	24.46	77.91	5.20	1.23	97.41	28.26	
7/31/2003 2:16	29.35	84.83	24.74	79.10	5.27	1.35	53.47	24.16	
7/31/2003 2:45	29.41	84.94	24.99	78.00	5.19	1.45	29.92	21.46	
7/31/2003 3:15	29.50	85.10	25.92	75.69	5.01	1.54	47.80	21.16	

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

7/31/2003 3:46	29.50	85.10	26.45	75.48	4.98	1.58	80.75	20.46	
7/31/2003 4:16	29.48	85.06	26.89	76.27	5.02	1.58	12.53	14.96	
7/31/2003 4:45	29.42	84.96	26.66	72.87	4.81	1.55	14.60	14.56	
7/31/2003 5:16	29.34	84.81	26.24	68.36	4.53	1.51	21.14	13.85	
7/31/2003 5:46	29.32	84.78	25.96	67.25	4.47	1.43	8.68	14.95	
7/31/2003 6:15	29.18	84.52	25.38	68.54	4.58	1.33	15.71	17.75	
7/31/2003 6:46	29.01	84.22	24.87	70.14	4.72	1.21	26.24	19.95	
7/31/2003 7:16	28.83	83.89	24.43	65.63	4.45	1.11	38.55	21.65	
7/31/2003 7:45	28.66	83.59	24.11	65.02	4.44	1.00	38.47	18.95	
7/31/2003 8:16	28.64	83.55	24.04	63.22	4.32	0.92	30.12	19.45	
7/31/2003 8:46	28.53	83.35	23.71	60.81	4.19	0.86	30.46	19.35	
7/31/2003 9:15	28.45	83.21	23.49	59.30	4.10	0.81	26.10	19.54	
7/31/2003 9:46	28.50	83.30	23.49	59.59	4.12	0.79	20.69	18.84	
7/31/2003 10:16	28.54	83.37	23.40	66.69	4.58	0.81	25.70	21.94	
7/31/2003 10:45	28.68	83.62	23.67	69.58	4.74	0.88	24.34	22.14	
7/31/2003 11:16	28.90	84.02	24.24	71.77	4.85	0.98	35.54	20.74	
7/31/2003 11:46	29.11	84.40	24.37	79.26	5.32	1.12	37.24	21.24	
7/31/2003 12:15	29.24	84.63	25.06	78.96	5.27	1.25	45.74	18.44	
7/31/2003 12:46	29.41	84.94	25.38	80.75	5.36	1.34	45.00	17.94	
7/31/2003 13:16	29.36	84.85	25.81	78.54	5.21	1.47	41.48	17.74	
7/31/2003 13:45	29.37	84.87	26.96	76.53	5.04	1.58	63.18	20.03	
7/31/2003 14:16	29.41	84.94	27.64	84.43	5.53	1.67	27.48	15.13	
7/31/2003 14:46	29.42	84.96	27.88	85.02	5.57	1.73	26.11	15.23	
7/31/2003 15:15	29.46	85.03	28.10	87.01	5.69	1.75	16.78	13.13	
7/31/2003 15:46	29.52	85.14	28.14	84.90	5.54	1.74	6.94	11.13	
7/31/2003 16:16	29.51	85.12	28.10	79.70	5.21	1.69	11.04	11.13	
7/31/2003 16:45	29.52	85.14	27.91	82.89	5.42	1.59	12.13	12.93	
7/31/2003 17:16	29.60	85.28	27.60	90.08	5.89	1.48	9.78	14.73	
7/31/2003 17:46	29.64	85.35	27.45	92.58	6.05	1.36	8.97	15.53	
7/31/2003 18:15	29.69	85.44	27.05	92.67	6.06	1.21	14.96	15.32	
7/31/2003 18:46	29.78	85.60	25.93	88.36	5.80	1.06	13.59	16.42	
7/31/2003 19:16	29.83	85.69	25.46	85.65	5.64	0.92	18.24	19.92	
7/31/2003 19:45	29.83	85.69	24.78	87.35	5.77	0.78	20.00	20.52	
7/31/2003 20:16	29.92	85.86	24.07	98.54	6.51	0.64	48.26	25.22	
7/31/2003 20:46	29.81	85.66	23.89	94.23	6.24	0.51	54.51	27.52	
7/31/2003 21:15	29.71	85.48	23.92	93.42	6.20	0.41	26.77	22.12	
7/31/2003 21:46	29.72	85.50	23.38	88.82	5.91	0.33	23.31	22.82	
7/31/2003 22:16	29.69	85.44	23.20	66.01	4.43	0.30	27.35	22.31	
7/31/2003 22:45	29.61	85.30	23.18	44.20	3.02	0.32	18.31	19.81	
7/31/2003 23:16	29.53	85.15	23.26	83.09	5.56	0.41	24.73	23.71	
7/31/2003 23:46	29.52	85.14	23.28	89.49	5.98	0.54	213.21	23.71	