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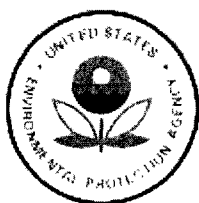
June 1989

Chesapeake Bay Citizen Monitoring Program Report

Appendix II Data Listing by Site

U.S. Environmental Protection Agency
Region III Information Resource
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841 Chestnut Street
Philadelphia, PA 19107





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CHESAPEAKE BAY CITIZEN MONITORING PROGRAM REPORT

July 1985 - October 1988

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APPENDIX II: DATA LISTING BY SITE

The following section presents site by site listing of all verified data in the Citizen Monitoring Data File. The sites are in order by site number. A site map precedes the data for each river.

The date, time of sampling (24 hour clock) and site name is followed by the measured values for the following parameters:

Air temperature - in degrees centigrade

Secchi depth - in meters

Water depth - in meters

Water temperature - in degrees centigrade

pH - in standard pH units

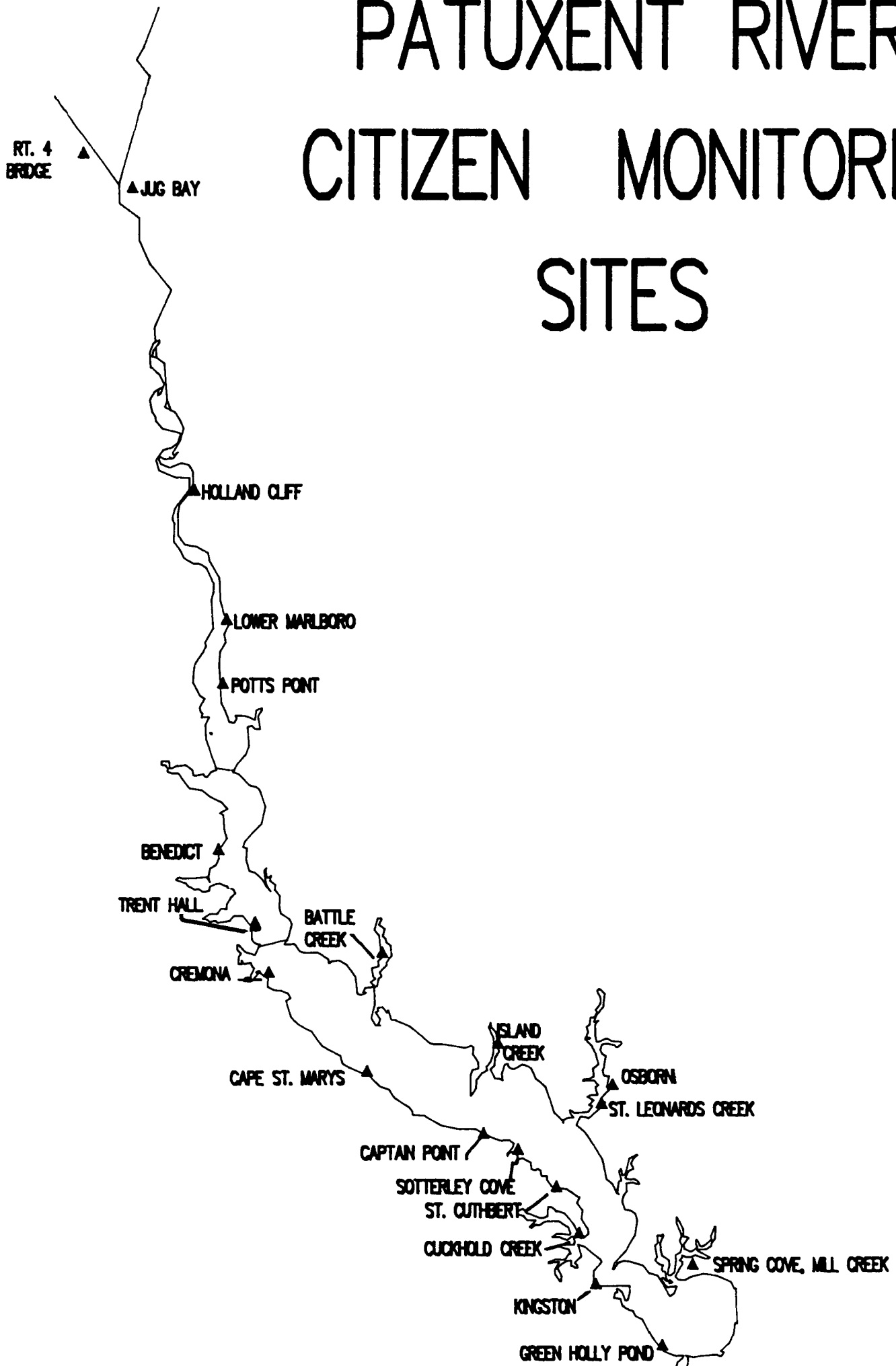
Surface water dissolved oxygen - in mg/liter

Bottom water dissolved oxygen (where available) - in mg/liter

Rain - weekly accumulation in mm

Salinity - in parts per thousand (0/00)

PATUXENT RIVER CITIZEN MONITORING SITES



DATE	SITE	AIR	WATER	WATER	WATER	PH	DISOXY	BOTTOM	RAIN	SALINITY
TIME	NAME	TEMP.	DEPTH	TEMP.	DISOXY	DISOXY	DISOXY	DISOXY		
080985	BENEDICT	28.5	1.30	29.5	8.2	7.80				
081685	BENEDICT	33.7	1.20	30.5	8.5	10.10				
082385	BENEDICT	25.0	1.20	27.5	8.0	6.00				16.1869
083085	BENEDICT	29.2	1.45	28.8	8.0	7.30				15.0635
090685	BENEDICT	31.5	1.30	29.5	7.8	6.10				16.0756
091385	BENEDICT	15.0	1.40	24.0	8.1	7.30				16.2523
092785	BENEDICT	19.5	1.40	23.0	7.8	6.90				15.9005
100485	BENEDICT	19.0	1.30	20.2	8.5	9.50				11.4570
101185	BENEDICT	22.0	1.50	22.4	8.3	9.00				17.9552
101885	BENEDICT	19.7	1.30	21.5	9.0	9.35				15.4011
102585	BENEDICT	14.0	1.50	19.0	8.0	6.70				16.0596
110185	BENEDICT	16.3	2.10	15.2	8.0	9.10				15.8891
110885	BENEDICT	11.9	1.30	14.8	8.0	8.50				13.6740
112285	BENEDICT	15.1	1.60	13.8	8.0	7.50				13.3715
113085	BENEDICT	10.0	1.50	11.8	8.0	8.70				12.3542
120985	BENEDICT	8.2	1.60	8.3	8.0	10.00				12.4815
123185	BENEDICT	4.0	1.20	2.0	8.5	12.60				12.0814
011086	BENEDICT	11.8	1.20	1.8	8.5	14.10				12.7891
011786	BENEDICT	11.8	0.90	2.9	8.8	13.70				12.7524
012486	BENEDICT	3.0	1.50	4.8	8.6	13.60				12.1850
013186	BENEDICT	2.2	0.90	1.3	8.3	12.40				9.9079
020786	BENEDICT	-1.2	1.50	3.7	8.5	11.80				11.4389
022186	BENEDICT	11.2	1.90	5.0	8.4	12.10				12.3225
030786	BENEDICT	12.0	1.30	4.8	8.5	11.90				12.3759
032186	BENEDICT	1.0	1.00	9.2	8.0	10.80				9.8833
040486	BENEDICT	17.8	1.30	17.0	8.0	8.70				10.8290
041186	BENEDICT	10.2	1.40	13.0	7.8	8.60				13.3105
042586	BENEDICT	23.0	1.40	13.5	7.9	9.40				9.8742
050986	BENEDICT	11.5	1.40	18.0	8.3	8.65				12.9522
051786	BENEDICT	25.0	1.70	22.3	7.5	5.45				12.8993
070486	BENEDICT		1.60	27.0	8.1	8.15				13.4624
071186	BENEDICT	33.8	0.95	29.8	8.2	6.90				15.0514
071886	BENEDICT	36.0	0.95	29.3	7.9	4.20				15.4065
072886	BENEDICT	37.0	1.40	31.3	8.0	6.80				14.9839
080386	BENEDICT	27.0	1.50	28.9	7.8	5.70				16.0276
080886	BENEDICT	27.0	1.50	28.3	8.1	6.30				15.7291
081686	BENEDICT	30.9	1.60	30.0	8.5	9.80				15.8488
082586	BENEDICT	24.5	1.10	27.0	8.0	6.90				14.5672
092586	BENEDICT	32.0	1.40	28.0	8.0	6.80				
100386	BENEDICT	28.0	1.60	26.0	7.9	6.40				
101086	BENEDICT	15.0	1.10	19.0	7.8	6.80				
101786	BENEDICT	14.1	1.70	15.8	8.0	6.90				
102486	BENEDICT	17.1	1.60	16.0	8.0	8.00				
103186	BENEDICT	11.0	1.40	10.0	7.8	8.40				
111486	BENEDICT	5.0	1.40	10.0	8.0	9.75				
112186	BENEDICT	8.0	1.30	10.0	8.0	9.10				16.2381
120586	BENEDICT	3.5	0.80	8.0	8.0	9.95				13.9095
121986	BENEDICT	8.0	0.90	7.0	8.0	10.60				13.9742
010987	BENEDICT	4.8	1.60	5.8	8.0	11.50				12.3123
011687	BENEDICT	6.2	1.20	7.3	8.6	13.30				10.3098
013187	BENEDICT	3.8	1.10	2.2	8.5	13.10				19.1589
020787	BENEDICT	10.5	0.70	5.0	9.0	15.50				10.8116
021487	BENEDICT	8.0	1.30	4.5	8.5	13.60				13.5622
022187	BENEDICT	8.4	1.20	5.3	8.8	14.80				10.8116
031487	BENEDICT	8.0	0.80	7.0	8.7	12.70				13.8485

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
032887	1300	BENEDICT	17.5	0.45	1.70	15.5	7.8	7.50	-	-	10.9117
040487	1300	BENEDICT	13.2	0.30	1.60	12.0	7.8	8.70	-	-	11.7964
050287	1245	BENEDICT	22.2	0.80	1.30	17.0	8.5	9.60	-	-	9.2032
050987	1200	BENEDICT	23.2	0.70	1.80	18.2	8.2	7.90	-	-	8.7057
051687	1200	BENEDICT	20.0	0.75	1.00	20.5	7.8	7.35	-	-	8.7173
052587	1300	BENEDICT	21.2	0.80	1.80	22.5	7.9	7.85	-	-	7.2373
060887	1245	BENEDICT	26.4	0.90	1.80	24.6	7.4	5.10	-	-	12.1508
061587	240	BENEDICT	32.5	1.00	1.20	28.2	7.9	7.60	-	-	11.5248
063087	1250	BENEDICT	30.0	0.90	1.20	28.0	7.6	5.95	-	-	13.5638
070887	1330	BENEDICT	32.0	0.80	1.30	30.0	7.6	6.90	-	-	13.0178
071587	1030	BENEDICT	19.0	0.80	1.00	27.5	7.4	4.80	-	-	12.6481
080387	910	BENEDICT	26.0	0.80	1.60	28.5	7.4	5.20	-	-	13.7755
081487	930	BENEDICT	26.0	0.80	1.60	28.5	7.4	5.40	-	-	13.7755
081787	830	BENEDICT	24.0	0.80	1.40	28.5	7.4	5.00	-	-	13.7755
071485	900	CUCKOLD CREEK	27.0	1.10	2.30	27.5	8.2	6.80	-	-	-
071985	930	CUCKOLD CREEK	22.5	1.03	2.35	27.0	8.5	7.80	-	-	-
072585	910	CUCKOLD CREEK	28.0	1.12	2.56	26.5	8.0	6.15	-	-	-
080185	1000	CUCKOLD CREEK	24.0	1.32	2.13	26.3	8.5	7.40	-	-	-
080885	950	CUCKOLD CREEK	24.9	1.07	2.52	26.8	8.2	4.65	-	-	-
081585	905	CUCKOLD CREEK	28.0	1.30	2.10	28.0	8.0	6.25	-	-	-
082285	920	CUCKOLD CREEK	22.0	0.80	2.50	25.0	8.1	5.70	-	-	-
082985	1000	CUCKOLD CREEK	25.0	1.00	2.15	26.5	8.1	7.10	-	-	-
090685	930	CUCKOLD CREEK	27.5	1.23	2.42	28.4	8.4	7.40	-	-	-
091385	915	CUCKOLD CREEK	14.4	0.90	2.20	24.0	8.1	6.45	-	-	14.6266
092085	900	CUCKOLD CREEK	19.6	1.18	2.38	23.5	8.2	7.38	-	-	17.5263
092785	1010	CUCKOLD CREEK	19.0	0.53	2.30	21.0	8.2	6.70	-	-	18.3948
092985	925	CUCKOLD CREEK	17.0	0.83	2.00	19.0	8.2	7.14	-	-	14.9356
093085	920	CUCKOLD CREEK	19.0	1.15	2.10	21.5	8.2	7.85	-	-	19.1025
100185	1010	CUCKOLD CREEK	22.0	1.29	2.15	22.0	8.2	8.03	-	-	16.2715
100285	1000	CUCKOLD CREEK	20.0	1.48	2.25	22.0	8.2	7.83	-	-	17.3160
100485	1200	CUCKOLD CREEK	19.5	1.48	2.29	21.0	8.2	8.80	-	-	15.9499
101185	950	CUCKOLD CREEK	21.0	1.68	2.27	20.5	8.2	8.60	-	-	15.5426
101885	930	CUCKOLD CREEK	19.0	1.64	2.39	19.8	8.0	7.40	-	-	15.1980
102585	930	CUCKOLD CREEK	18.3	1.46	2.47	19.1	8.3	8.15	-	-	13.8853
110185	1145	CUCKOLD CREEK	17.2	1.62	2.82	16.7	8.1	7.60	-	-	17.9945
110885	1000	CUCKOLD CREEK	12.0	2.00	2.22	15.0	8.0	8.30	-	25.4	25.2321
111585	930	CUCKOLD CREEK	14.0	2.60	2.00	16.8	8.0	8.60	-	0.0	17.5804
112285	900	CUCKOLD CREEK	7.8	2.12	2.55	15.0	8.0	7.80	-	53.3	16.1769
112985	1040	CUCKOLD CREEK	8.0	2.78	2.39	13.0	-	8.40	-	20.3	15.0902
120685	1000	CUCKOLD CREEK	3.0	2.98	2.57	8.7	8.0	9.30	-	84.0	15.4030
121385	900	CUCKOLD CREEK	7.0	2.00	2.30	10.2	8.0	9.80	-	5.1	15.5385
122085	1000	CUCKOLD CREEK	0.0	1.75	2.20	5.2	8.0	11.00	-	-	14.6986
122785	915	CUCKOLD CREEK	0.0	2.03	2.03	2.5	8.0	11.50	-	-	14.5185
010386	1010	CUCKOLD CREEK	9.5	2.10	2.30	6.0	8.0	10.00	-	-	14.1908
011086	945	CUCKOLD CREEK	4.7	2.05	1.95	2.5	8.0	12.80	-	0.0	14.0938
011786	915	CUCKOLD CREEK	6.5	1.85	2.15	2.0	8.0	11.70	-	-	15.2073
012486	945	CUCKOLD CREEK	0.0	1.75	2.25	4.2	8.0	12.70	-	25.4	-
013186	900	CUCKOLD CREEK	-2.0	1.77	2.20	0.0	8.0	12.20	-	66.0	13.7215
020786	915	CUCKOLD CREEK	-1.0	1.68	2.38	3.5	8.5	12.10	-	48.3	13.7309
021486	930	CUCKOLD CREEK	-1.5	1.95	2.10	1.0	8.5	11.90	-	20.3	13.7800
022186	930	CUCKOLD CREEK	9.0	2.05	2.70	5.0	8.5	13.10	-	10.2	14.3093
022886	900	CUCKOLD CREEK	-1.3	1.86	2.23	3.0	8.5	12.80	-	-	-
030786	1000	CUCKOLD CREEK	2.5	1.95	2.38	4.7	8.5	12.50	-	-	14.0499
031486	930	CUCKOLD CREEK	10.3	2.05	2.25	8.2	8.0	12.30	-	40.6	12.3869
032186	830	CUCKOLD CREEK	-3.3	2.00	2.00	8.0	8.2	11.00	-	-	14.5563

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
032886	1030	CUCKOLD CREEK	10.5	1.95	1.97	11.5	8.50	11.30	.	.	13.3459
041186	900	CUCKOLD CREEK	8.0	1.98	2.30	12.3	8.00	9.20	.	5.10	11.7964
041886	945	CUCKOLD CREEK	12.8	1.65	2.49	13.0	8.50	10.20	.	5.10	14.7665
042586	945	CUCKOLD CREEK	20.5	1.88	2.24	13.5	8.50	10.10	.	10.10	13.9872
050286	900	CUCKOLD CREEK	17.3	2.05	2.52	16.5	8.40	9.40	.	4.50	16.0663
050486	900	CUCKOLD CREEK	14.4	1.70	.	14.4	8.50	11.10	.	.	13.2043
050986	930	CUCKOLD CREEK	13.0	1.92	2.37	18.2	8.20	8.60	.	0.00	13.4309
051786	900	CUCKOLD CREEK	24.0	1.92	2.64	21.2	8.20	8.60	.	2.00	13.5932
052386	940	CUCKOLD CREEK	18.0	1.75	2.20	21.5	7.80	7.30	.	37.00	14.3462
053086	900	CUCKOLD CREEK	27.2	1.75	2.63	23.8	7.80	6.80	.	.	14.5537
060686	915	CUCKOLD CREEK	25.0	0.95	2.20	22.0	7.90	6.60	.	10.20	14.4214
061386	945	CUCKOLD CREEK	25.0	1.37	2.55	26.5	8.00	7.10	.	2.50	15.2785
062086	945	CUCKOLD CREEK	22.4	1.07	2.27	25.5	8.00	6.20	.	.	17.0438
062786	900	CUCKOLD CREEK	25.0	1.14	2.57	25.3	8.00	6.00	.	5.08	16.3361
070486	915	CUCKOLD CREEK	23.8	1.28	2.29	25.8	7.50	6.60	.	52.00	16.3361
070586	930	CUCKOLD CREEK	24.0	1.08	2.58	25.2	7.80	5.50	.	5.00	18.2432
071186	900	CUCKOLD CREEK	27.8	1.08	2.47	28.2	8.00	6.60	.	4.00	16.1117
071886	700	CUCKOLD CREEK	25.0	1.35	2.25	28.2	7.75	5.96	.	32.00	16.4886
072586	845	CUCKOLD CREEK	27.5	1.13	2.58	29.0	7.80	6.20	.	18.00	16.6493
080186	1030	CUCKOLD CREEK	29.5	0.82	2.68	29.5	8.20	7.00	.	2.00	17.1051
080886	945	CUCKOLD CREEK	27.5	1.03	2.28	29.2	8.20	6.80	.	16.00	16.9754
081586	915	CUCKOLD CREEK	25.0	1.34	2.58	27.2	8.00	5.80	.	14.00	17.1151
082286	845	CUCKOLD CREEK	22.0	1.25	2.37	24.8	7.50	5.25	.	80.00	16.9023
082986	930	CUCKOLD CREEK	18.0	1.15	2.60	24.0	7.70	6.00	.	33.00	18.5524
102486	1000	CUCKOLD CREEK	19.0	2.18	2.30	17.8	8.20	9.70	.	0.00	18.2709
103086	830	CUCKOLD CREEK	9.3	1.73	2.29	17.0	8.00	8.20	.	23.00	20.4655
110786	940	CUCKOLD CREEK	14.0	1.88	2.46	15.8	7.80	7.60	.	18.00	19.8971
111486	830	CUCKOLD CREEK	-1.2	2.50	2.05	11.3	8.00	8.80	.	30.00	18.4048
112086	945	CUCKOLD CREEK	4.8	2.50	2.50	10.5	7.90	10.00	.	5.00	17.8119
112886	915	CUCKOLD CREEK	9.5	1.70	2.50	8.5	7.80	11.60	.	38.00	13.1382
120586	900	CUCKOLD CREEK	5.0	2.00	1.97	8.5	8.20	11.00	.	39.00	17.3049
121286	915	CUCKOLD CREEK	5.0	2.05	2.60	7.5	8.50	11.00	.	60.00	16.3939
121986	900	CUCKOLD CREEK	5.5	2.10	2.10	6.0	8.20	11.40	.	19.00	18.1475
122786	930	CUCKOLD CREEK	5.0	1.37	2.52	6.0	8.20	12.00	.	89.00	14.4147
010287	1000	CUCKOLD CREEK	4.0	1.55	2.30	5.5	8.20	11.50	.	40.00	20.1077
010987	845	CUCKOLD CREEK	0.0	2.27	2.38	4.5	8.40	11.40	.	0.00	15.4366
011587	1015	CUCKOLD CREEK	11.8	2.13	2.13	6.0	8.40	11.60	.	17.00	12.8687
012387	900	CUCKOLD CREEK	0.0	2.05	2.77	3.0	8.30	11.20	.	66.00	14.3769
013087	945	CUCKOLD CREEK	3.0	2.35	2.35	1.5	8.40	11.80	.	60.00	14.4877
020687	915	CUCKOLD CREEK	1.5	2.48	2.48	2.5	8.20	12.40	.	.	14.3082
021387	915	CUCKOLD CREEK	4.0	2.50	2.00	4.0	8.30	12.30	.	5.00	14.6946
022087	930	CUCKOLD CREEK	2.0	2.33	2.33	2.5	8.40	12.30	.	0.00	17.5639
022787	930	CUCKOLD CREEK	3.0	2.20	2.23	5.0	8.30	12.00	.	47.00	14.4458
030687	930	CUCKOLD CREEK	7.0	.	2.46	5.0	8.40	11.50	.	30.00	13.1408
031387	930	CUCKOLD CREEK	5.0	2.10	2.44	6.0	8.50	11.40	.	12.00	13.9875
032087	1030	CUCKOLD CREEK	11.0	.	2.50	9.0	8.50	11.50	.	15.00	12.9967
032787	1000	CUCKOLD CREEK	12.7	2.25	2.57	12.0	8.65	11.60	.	.	14.5453
040387	1000	CUCKOLD CREEK	8.0	1.80	2.12	10.5	8.50	10.60	.	29.00	15.5234
041087	945	CUCKOLD CREEK	14.5	1.55	2.40	12.5	8.50	11.90	.	35.00	14.9346
041687	730	CUCKOLD CREEK	11.0	1.35	2.90	13.0	8.60	11.30	.	6.00	13.6290
042487	1000	CUCKOLD CREEK	17.0	1.20	2.70	15.0	9.00	11.90	.	28.00	14.3767
050187	900	CUCKOLD CREEK	14.0	1.52	2.37	15.0	8.80	10.20	.	48.00	11.1504
050887	830	CUCKOLD CREEK	14.0	1.52	2.37	15.0	8.50	8.50	.	59.00	15.9264
051587	900	CUCKOLD CREEK	19.0	1.35	2.35	19.5	8.50	8.40	.	12.00	11.7034
052287	1015	CUCKOLD CREEK	24.0	1.50	2.60	21.0	8.30	8.60	.	22.00	10.7760

DATE	TIME	SITE NAME	AIR TEMP.	SECTH DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
052987	845	CUCKOLD CREEK	23.7	1.85	2.32	24.5	8.1	8.0	.	0	11.2981
060587	900	CUCKOLD CREEK	20.5	1.12	2.43	24.0	6.5	6.4	.	40	12.4305
061987	840	CUCKOLD CREEK	23.0	1.38	2.67	25.5	7.9	6.6	.	10	14.9206
062687	945	CUCKOLD CREEK	27.0	1.08	2.38	27.0	8.0	6.5	.	30	19.0178
070387	800	CUCKOLD CREEK	25.7	1.35	2.62	28.0	8.0	6.2	.	34	15.7622
071087	1000	CUCKOLD CREEK	29.5	1.35	2.37	29.5	8.1	7.6	.	2	15.3427
071787	930	CUCKOLD CREEK	25.0	1.23	2.70	28.0	8.0	6.2	.	22	16.4700
072487	840	CUCKOLD CREEK	28.0	1.35	2.30	30.0	8.0	6.3	.	0	15.6896
073187	845	CUCKOLD CREEK	26.0	1.22	2.68	29.0	8.2	6.3	.	22	16.6065
080787	830	CUCKOLD CREEK	25.0	1.21	2.50	28.0	7.5	4.6	.	25	17.3193
081487	845	CUCKOLD CREEK	24.8	1.02	2.72	28.0	8.3	7.1	.	0	16.6904
082187	830	CUCKOLD CREEK	26.0	0.93	2.35	29.0	8.0	6.5	.	0	16.8946
082887	830	CUCKOLD CREEK	25.0	1.30	2.48	26.5	7.8	4.5	.	6	17.6024
090487	900	CUCKOLD CREEK	22.0	1.00	2.62	25.5	7.9	6.2	.	13	17.7516
091187	730	CUCKOLD CREEK	22.2	1.22	2.60	25.5	7.9	7.6	.	19	17.6100
091887	900	CUCKOLD CREEK	24.3	1.22	2.42	26.5	8.5	8.3	.	110	15.3928
092587	900	CUCKOLD CREEK	17.4	1.28	2.30	23.0	7.9	6.9	.	8	16.1836
100287	900	CUCKOLD CREEK	16.5	1.95	2.70	21.3	7.8	7.1	.	11	17.7275
100987	920	CUCKOLD CREEK	12.5	2.02	2.10	17.5	8.0	8.9	.	25	18.3259
101687	1000	CUCKOLD CREEK	15.0	1.68	2.75	16.0	8.3	9.6	.	1	17.7362
102387	1005	CUCKOLD CREEK	12.0	1.70	2.30	14.0	7.9	9.2	.	17.3989	
103087	845	CUCKOLD CREEK	15.0	2.55	2.57	14.0	8.0	9.0	.	27	19.6878
110687	945	CUCKOLD CREEK	8.5	2.05	2.40	14.0	8.0	9.4	.	0	19.1810
111387	910	CUCKOLD CREEK	9.8	2.70	3.10	8.0	7.8	9.6	.	91	17.6678
112087	845	CUCKOLD CREEK	9.7	2.38	2.40	11.5	8.4	11.1	.	0	16.2311
112787	950	CUCKOLD CREEK	6.7	1.87	1.90	9.5	8.5	11.2	.	.	18.0344
120487	915	CUCKOLD CREEK	7.0	2.42	2.70	9.0	7.8	9.5	.	66	18.2340
121187	930	CUCKOLD CREEK	8.0	2.37	2.37	8.0	7.9	10.4	.	49	17.3705
121887	915	CUCKOLD CREEK	2.0	2.24	2.24	5.0	8.0	11.4	.	27	17.0235
122487	1000	CUCKOLD CREEK	9.0	2.24	2.24	6.5	8.3	12.3	.	5	17.0470
123187	910	CUCKOLD CREEK	3.7	1.70	2.35	4.5	8.2	12.2	.	32	18.6922
010888	930	CUCKOLD CREEK	-3.8	1.70	2.02	1.0	8.3	12.6	.	81	19.1896
011688	900	CUCKOLD CREEK	-5.0	2.47	2.47	0.0	8.4	13.8	.	0	16.3009
012288	915	CUCKOLD CREEK	4.5	1.42	2.46	6.0	8.1	12.8	.	69	15.4827
012988	930	CUCKOLD CREEK	-1.5	2.38	2.38	0.0	8.3	13.1	.	23	14.6946
020588	1000	CUCKOLD CREEK	0.0	2.00	2.20	3.7	8.0	12.4	.	29	14.8704
021288	900	CUCKOLD CREEK	4.0	0.43	2.90	4.0	8.0	12.6	.	72	8.8710
021988	915	CUCKOLD CREEK	7.7	2.15	2.20	5.0	8.5	12.2	.	12	15.8613
022688	1130	CUCKOLD CREEK	0.5	2.38	2.40	4.5	8.6	13.0	.	29	15.9718
030488	920	CUCKOLD CREEK	13.5	2.40	2.14	8.5	8.6	12.1	.	4	14.3979
031188	930	CUCKOLD CREEK	8.0	2.34	2.55	7.5	8.7	12.4	.	21	.
031888	900	CUCKOLD CREEK	5.7	1.95	2.12	4.7	8.3	11.8	.	5	11.5652
032588	900	CUCKOLD CREEK	18.0	2.20	2.33	11.5	8.5	11.5	.	2	14.7870
040188	1000	CUCKOLD CREEK	14.0	2.20	2.33	11.5	8.7	11.7	.	69	15.0445
040888	1000	CUCKOLD CREEK	9.8	1.33	2.97	13.0	8.5	10.2	.	75	14.7614
041588	900	CUCKOLD CREEK	11.5	1.78	2.68	12.5	8.7	11.2	.	.	13.5191
042288	945	CUCKOLD CREEK	11.0	1.95	2.38	12.5	8.5	10.0	.	16	12.8113
042988	1030	CUCKOLD CREEK	10.0	2.68	2.47	15.0	8.0	8.4	.	2	14.2848
050688	830	CUCKOLD CREEK	14.2	2.40	2.72	16.0	8.0	.	.	25	13.4355
051388	845	CUCKOLD CREEK	19.0	2.18	2.35	18.5	7.9	7.7	.	19	13.3725
052088	950	CUCKOLD CREEK	17.0	2.42	2.74	21.5	7.9	6.7	.	28	14.2513
052788	930	CUCKOLD CREEK	19.5	1.75	2.57	21.5	7.9	7.9	.	18	14.8039
060388	830	CUCKOLD CREEK	13.5	1.65	2.86	21.8	8.0	6.2	.	11	12.6943
061088	915	CUCKOLD CREEK	19.0	1.10	2.60	21.0	7.8	4.6	.	7	12.7328
061788	900	CUCKOLD CREEK	23.5	1.25	2.50	25.5	8.0	6.1	.	.	13.0059

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
062388	845	CUCKOLD CREEK	28.0	1.15	2.60	28.0	8.1	6.65	.	18	12.7724
070188	900	CUCKOLD CREEK	18.0	1.19	2.12	24.0	8.0	6.60	.	10	14.5537
070888	900	CUCKOLD CREEK	25.8	1.25	2.58	26.5	8.0	6.00	.	0	14.8503
071688	900	CUCKOLD CREEK	29.0	1.15	2.42	29.3	8.3	6.80	.	30	14.6988
072288	900	CUCKOLD CREEK	24.8	0.97	2.50	28.5	8.1	6.10	.	48	14.2716
072988	730	CUCKOLD CREEK	25.5	1.35	2.40	28.0	8.4	7.00	.	71	14.6962
080588	850	CUCKOLD CREEK	27.5	1.12	2.77	30.0	8.3	6.55	.	8	14.4934
081288	840	CUCKOLD CREEK	28.5	1.05	2.20	30.0	8.2	5.40	.	.	15.5657
081988	830	CUCKOLD CREEK	28.0	1.12	2.68	30.0	7.9	4.90	.	31	15.4741
082788	900	CUCKOLD CREEK	26.3	1.10	2.38	28.0	7.9	5.60	.	28	15.9702
091688	845	CUCKOLD CREEK	23.5	1.70	2.40	24.5	8.2	6.80	.	40	16.6407
092388	845	CUCKOLD CREEK	22.5	1.32	2.47	24.0	8.3	7.20	.	4	17.2069
093088	900	CUCKOLD CREEK	20.5	2.18	2.48	22.0	8.1	7.20	.	22	17.2069
100788	930	CUCKOLD CREEK	13.0	1.52	2.40	20.0	8.1	7.60	.	23	17.3419
101488	900	CUCKOLD CREEK	5.0	1.55	2.08	15.0	8.0	8.20	.	0	17.9448
102188	900	CUCKOLD CREEK	17.5	1.45	2.72	16.5	8.1	9.10	.	7	19.1894
102888	915	CUCKOLD CREEK	15.0	2.05	2.52	15.0	8.3	9.20	.	30	19.0975
071585	1830	CAPTAIN PT	32.5	1.10	2.20	29.5	8.5	8.30	.	.	.
082585	1730	CAPTAIN PT	26.0	0.90	2.40	25.5	9.0	11.10	.	.	17.2842
090285	1100	CAPTAIN PT	25.5	0.80	2.45	26.0	8.3	7.50	.	.	19.1244
091685	1000	CAPTAIN PT	18.5	0.95	2.20	17.0	8.0	7.50	.	.	18.3562
092385	1100	CAPTAIN PT	22.5	1.00	2.80	23.0	8.2	6.60	.	.	18.1978
100285	1130	CAPTAIN PT	19.5	1.05	2.30	22.0	8.5	8.50	.	.	16.9793
100785	1200	CAPTAIN PT	17.0	1.00	2.30	20.0	8.5	10.60	.	.	16.2035
101485	1000	CAPTAIN PT	21.0	0.96	2.35	20.5	8.5	9.00	.	.	18.3426
112485	1230	CAPTAIN PT	14.0	2.80	2.80	12.5	8.0	9.30	.	.	17.3635
012686	1630	CAPTAIN PT	3.0	1.80	2.70	5.0	8.5	12.60	.	.	11.5193
080485	730	CREMONA	24.0	0.35	2.40	27.0	8.8	9.60	.	.	.
081285	1045	CREMONA	25.5	0.50	2.27	28.0	8.0	2.00	.	.	.
081985	830	CREMONA	24.0	0.20	2.32	22.5	7.0	6.60	.	.	.
082585	1000	CREMONA	26.5	0.50	2.22	25.5	8.0	5.80	.	.	15.3928
090285	850	CREMONA	24.5	0.50	2.25	25.0	8.0	6.00	.	.	16.1005
090985	830	CREMONA	30.0	0.60	2.10	27.5	8.0	5.70	.	.	16.1869
091585	1015	CREMONA	16.0	0.55	2.00	20.5	8.0	6.60	.	.	15.7947
092285	922	CREMONA	23.5	0.70	2.40	23.0	8.0	3.50	.	.	15.9005
092785	845	CREMONA	18.0	.	1.80	21.0	8.0	3.85	.	.	13.2779
092885	1430	CREMONA	19.0	0.70	2.10	21.0	8.0	4.15	.	.	13.2779
092985	1030	CREMONA	16.5	0.60	1.80	21.0	8.0	3.15	.	.	12.6708
100185	830	CREMONA	17.0	0.50	2.10	21.0	8.0	6.50	.	.	12.4112
100685	1430	CREMONA	19.5	0.60	1.80	20.0	8.0	8.00	.	.	14.2279
101485	915	CREMONA	19.0	0.70	1.95	20.5	8.0	6.50	.	.	16.6577
102285	830	CREMONA	15.2	0.90	2.70	17.5	8.0	7.20	.	.	15.7832
102785	1115	CREMONA	16.5	0.70	2.10	18.0	8.0	8.60	.	.	14.3677
110385	1015	CREMONA	14.0	0.80	2.40	14.5	8.0	9.00	.	.	16.1046
111185	815	CREMONA	16.5	0.60	1.70	14.5	8.0	10.40	.	.	14.3367
111885	1100	CREMONA	15.5	1.20	1.95	15.0	8.0	9.20	.	.	13.7427
112485	930	CREMONA	9.0	1.70	2.30	12.0	8.0	8.70	.	.	13.8248
120285	945	CREMONA	13.5	1.70	2.10	12.0	8.0	7.90	.	.	13.3105
121085	830	CREMONA	3.0	1.30	1.85	6.5	8.0	9.90	.	.	12.5587
121685	900	CREMONA	-0.5	1.45	1.90	5.2	8.0	10.60	.	.	12.4330
122285	830	CREMONA	0.0	1.15	1.95	4.0	8.0	11.40	.	.	12.9348
010186	1130	CREMONA	3.7	.	.	4.1	8.0	12.00	.	.	12.0872
010686	945	CREMONA	4.0	1.30	2.00	3.0	8.0	12.80	.	.	12.1122
011386	1030	CREMONA	6.0	1.10	1.60	2.5	8.0	14.60	.	.	12.8544
011786	1430	CREMONA	9.5	1.10	1.55	2.0	8.0	14.60	.	.	11.4772

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
021987	810	CREMONA	.	.	.	3.0	0.6	12.90	.	.	12.1467
022687	815	CREMONA	2.0	1.00	1.35	4.0	8.5	13.40	.	.	11.5193
030587	1220	CREMONA	5.0	0.95	1.70	7.0	8.5	13.30	.	.	9.6021
031687	1125	CREMONA	4.5	0.90	2.10	7.0	8.4	11.20	.	.	12.3225
032487	900	CREMONA	9.5	0.75	2.40	9.5	8.4	12.70	.	.	11.3599
040187	745	CREMONA	2.0	0.40	1.80	10.0	7.6	8.40	.	.	11.3599
040687	900	CREMONA	6.0	0.55	2.25	10.5	7.6	8.70	.	.	9.3999
041587	835	CREMONA	8.0	0.75	2.25	13.0	7.8	8.35	.	.	12.7052
042387	845	CREMONA	10.5	0.75	2.00	16.5	8.4	8.40	.	.	11.8581
050287	800	CREMONA	12.5	0.95	2.30	15.0	8.6	9.70	.	.	7.3730
050987	545	CREMONA	21.5	0.90	2.00	18.5	8.4	9.40	.	.	8.9821
051887	810	CREMONA	29.0	0.75	2.20	21.0	8.0	7.25	.	.	9.4250
060287	800	CREMONA	21.5	0.95	2.20	24.0	7.6	6.40	.	.	10.5903
060987	900	CREMONA	24.0	0.95	2.00	24.0	7.6	5.80	.	.	12.0058
061687	900	CREMONA	24.5	0.70	2.40	25.5	7.6	5.20	.	.	12.5618
062587	921	CREMONA	23.0	1.00	2.25	26.5	7.8	6.30	.	.	12.9513
070687	833	CREMONA	26.5	0.65	2.10	27.0	7.6	6.00	.	.	13.1517
071587	1245	CREMONA	20.0	1.00	1.75	26.5	7.8	6.50	.	.	12.9513
072187	1000	CREMONA	33.5	1.00	2.05	28.5	7.8	6.15	.	.	13.0678
072787	1200	CREMONA	21.5	0.90	2.10	21.0	7.8	7.00	.	.	10.2879
072987	1750	CREMONA	26.5	0.53	2.94	28.0	8.6	11.20	.	.	13.4223
082387	1730	CREMONA	25.0	0.58	2.03	26.5	8.4	9.50	.	.	14.3668
083087	1824	CREMONA	21.5	0.48	2.25	25.5	8.0	7.10	.	.	14.6850
090987	835	CREMONA	23.0	0.92	2.00	24.5	7.6	5.40	.	.	14.3106
091787	830	CREMONA	23.0	0.85	2.25	25.5	7.8	6.30	.	.	14.6850
092687	1815	CREMONA	19.5	1.25	2.40	22.5	7.8	7.60	.	.	14.1483
100287	1430	CREMONA	21.5	1.50	2.15	21.0	7.8	7.30	.	.	8.8724
101187	1300	CREMONA	19.5	1.70	1.70	19.5	8.0	8.20	.	.	14.0802
101587	815	CREMONA	14.0	1.45	2.40	14.5	8.0	9.50	.	.	5.1360
102987	830	CREMONA	9.5	2.10	2.10	11.0	8.0	8.95	.	.	15.1492
110487	820	CREMONA	16.5	1.95	1.95	14.5	8.0	8.70	.	.	15.8659
111387	1600	CREMONA	12.0	2.10	2.10	10.5	8.0	7.60	.	.	17.1851
112587	820	CREMONA	.	1.45	1.90	7.0	8.2	10.00	.	.	14.4991
120787	1030	CREMONA	14.0	1.65	1.65	6.2	7.8	10.60	.	.	13.2664
121087	1115	CREMONA	.	.	.	9.8	8.0	10.30	.	.	14.8986
012088	935	CREMONA	.	1.25	1.90	3.0	8.0	12.00	.	.	13.5276
020188	815	CREMONA	13.5	1.05	1.60	7.0	8.2	12.20	.	.	10.3098
020988	845	CREMONA	0.0	1.05	2.00	1.5	8.2	13.00	.	.	10.6967
022588	830	CREMONA	0.0	1.00	2.10	4.0	8.4	13.50	.	.	9.3157
030388	1115	CREMONA	16.0	0.95	2.00	7.0	8.4	14.20	.	.	11.7862
032488	830	CREMONA	11.0	0.80	2.10	9.5	8.6	12.00	.	.	11.3599
040188	1400	CREMONA	19.0	0.75	2.40	15.0	7.8	7.30	.	.	10.6881
041588	820	CREMONA	9.5	0.70	2.10	11.5	8.2	8.80	.	.	10.9938
042688	830	CREMONA	11.5	1.30	2.10	13.0	8.2	8.80	.	.	11.2897
053188	900	CREMONA	25.0	1.00	2.20	23.5	8.0	7.00	.	.	10.5903
061288	1930	CREMONA	22.0	0.40	2.10	22.0	7.6	7.60	.	.	10.0683
062488	1530	CREMONA	.	0.65	2.20	26.5	8.0	6.70	.	.	12.2435
070488	1612	CREMONA	.	0.60	2.10	.	7.8	6.60	.	.	.
071788	1430	CREMONA	37.0	0.75	2.40	30.0	7.6	4.70	.	.	13.2446
080888	1830	CREMONA	26.6	0.60	2.00	.	8.6	9.80	.	.	.
081688	1930	CREMONA	.	2.50	2.70	.	8.2	8.20	.	.	.
090588	1615	CREMONA	25.0	0.70	2.30	24.0	7.8	6.40	.	.	13.4213
100988	1500	CREMONA	.	1.40	3.00	17.0	7.8	7.60	.	.	17.4584
102588	835	CREMONA	8.0	.	.	13.0	7.9	7.90	.	.	16.7506
110988	815	CREMONA	10.0	1.50	1.70	12.0	7.9	8.60	.	.	15.9480

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
080685	500	RT 4 BRIDGE	24.0	0.48	0.70	25.0	8.0	9.0	.	.	.
081285	1655	RT 4 BRIDGE	28.0	0.40	0.80	26.5	9.0	12.0	.	.	.
081985	1705	RT 4 BRIDGE	26.0	0.58	0.70	24.5	7.5	6.0	.	.	2.27893
082985	1750	RT 4 BRIDGE	26.0	0.60	0.95	25.0	7.0	6.8	.	.	2.46425
081686	900	RT 4 BRIDGE	25.0	0.50	0.50	24.5	6.5	4.7	.	.	.
082386	930	RT 4 BRIDGE	25.0	0.30	0.50	23.5	6.5	5.4	.	.	.
083086	1015	RT 4 BRIDGE	19.0	0.50	0.50	18.5	7.0	7.5	.	.	.
090686	1130	RT 4 BRIDGE	25.0	0.50	0.60	21.5	7.0	6.7	.	.	.
091386	930	RT 4 BRIDGE	19.0	0.60	1.50	20.0	7.0	7.6	.	.	.
092086	900	RT 4 BRIDGE	22.0	0.60	0.70	20.0	7.0	7.5	.	.	.
092786	1000	RT 4 BRIDGE	26.5	0.60	0.70	24.0	7.5	8.5	.	.	.
100486	1100	RT 4 BRIDGE	25.5	0.60	0.60	23.5	7.0	5.1	.	.	.
101186	1100	RT 4 BRIDGE	16.5	0.50	0.90	16.5	7.5	8.0	.	.	.
101886	1000	RT 4 BRIDGE	12.5	0.40	0.40	13.5	7.0	6.5	.	.	.
102586	1015	RT 4 BRIDGE	11.5	0.60	0.80	13.5	7.0	7.5	.	.	.
110186	1115	RT 4 BRIDGE	15.0	0.70	0.71	13.0	7.0	6.6	.	.	.
110886	1100	RT 4 BRIDGE	17.0	0.30	0.90	11.5	7.0	7.1	.	.	.
111586	1035	RT 4 BRIDGE	3.0	0.80	1.40	5.5	7.0	9.4	.	.	.
112286	1115	RT 4 BRIDGE	7.5	0.20	1.60	6.0	7.0	9.4	.	.	.
112986	1120	RT 4 BRIDGE	14.0	0.40	1.80	8.5	7.0	8.4	.	.	.
120686	1115	RT 4 BRIDGE	4.5	0.60	1.60	6.0	7.0	9.9	.	.	.
121386	1115	RT 4 BRIDGE	1.0	0.40	1.30	5.0	7.5	10.0	.	.	.
122086	1130	RT 4 BRIDGE	5.0	0.40	1.60	5.0	7.5	10.2	.	.	.
122786	1000	RT 4 BRIDGE	3.5	0.20	1.80	5.0	7.0	10.7	.	.	.
010387	1100	RT 4 BRIDGE	6.5	0.40	0.80	4.0	7.5	11.4	.	.	.
011187	1040	RT 4 BRIDGE	5.5	1.30	1.70	5.0	6.9	11.0	.	.	.
011787	1100	RT 4 BRIDGE	1.0	1.30	1.50	6.0	7.0	10.7	.	.	.
013187	1115	RT 4 BRIDGE	.	.	.	.	.	.	.	.	.
020787	1130	RT 4 BRIDGE	9.5	1.00	1.80	4.0	7.0	11.8	.	.	.
021487	1100	RT 4 BRIDGE	2.0	1.40	1.60	3.0	7.0	12.4	.	.	.
022187	1110	RT 4 BRIDGE	6.0	1.40	1.80	4.0	7.1	12.6	.	.	.
022887	1100	RT 4 BRIDGE	5.0	1.20	1.60	4.0	7.1	11.7	.	.	.
030787	1015	RT 4 BRIDGE	15.5	1.00	1.80	6.0	7.1	11.7	.	.	.
031487	1130	RT 4 BRIDGE	6.5	1.10	1.60	5.0	7.1	10.8	.	.	.
032187	1130	RT 4 BRIDGE	9.0	1.10	1.80	9.0	7.1	11.0	.	.	.
032987	1030	RT 4 BRIDGE	15.6	0.90	1.80	14.0	7.0	8.7	.	.	.
040487	1130	RT 4 BRIDGE	13.0	0.50	1.00	11.0	7.1	9.5	.	.	.
041187	1145	RT 4 BRIDGE	21.0	0.70	1.50	13.0	7.1	8.7	.	.	.
041987	1030	RT 4 BRIDGE	16.0	0.50	0.90	14.0	7.0	8.6	.	.	.
042687	1030	RT 4 BRIDGE	14.0	0.60	1.80	12.0	7.1	8.5	.	.	.
050287	1030	RT 4 BRIDGE	19.5	0.90	1.00	17.0	7.0	8.1	.	.	.
050987	1115	RT 4 BRIDGE	22.0	1.00	1.80	16.5	7.1	7.2	.	.	.
051687	1130	RT 4 BRIDGE	17.0	0.80	1.60	16.0	7.1	7.3	.	.	.
052487	1015	RT 4 BRIDGE	25.5	0.70	1.40	19.5	7.1	6.5	.	.	.
053187	1130	RT 4 BRIDGE	31.0	0.70	0.80	24.5	7.0	6.4	.	.	.
060787	1030	RT 4 BRIDGE	24.5	0.60	1.70	21.0	7.1	6.0	.	.	.
061387	1050	RT 4 BRIDGE	28.0	0.70	1.50	21.5	7.0	6.7	.	.	.
062187	1045	RT 4 BRIDGE	27.5	0.90	1.60	26.0	7.3	8.1	.	.	.
062787	1130	RT 4 BRIDGE	26.0	0.60	1.80	24.0	7.1	4.9	.	.	.
070487	1113	RT 4 BRIDGE	30.5	0.20	0.80	27.0	7.0	5.3	.	.	.
071287	1100	RT 4 BRIDGE	31.0	0.60	1.70	27.5	7.0	5.0	.	.	.
071987	1140	RT 4 BRIDGE	31.0	0.30	0.60	25.0	7.0	6.7	.	.	.
072587	1100	RT 4 BRIDGE	31.0	0.60	1.50	28.0	7.1	8.3	.	.	.
080287	1145	RT 4 BRIDGE	29.0	0.50	0.60	27.0	7.1	8.3	.	.	.
080987	1130	RT 4 BRIDGE	28.0	0.60	1.40	26.0	7.0	4.2	.	.	.

DATE	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
081687	RT 4 BRIDGE	26.0	0.60	0.90	25.5	7.1	5.5	.	.	.
082387	RT 4 BRIDGE	22.0	0.60	1.10	23.0	7.1	7.1	.	.	.
082987	RT 4 BRIDGE	26.0	0.60	0.80	24.0	7.1	8.0	.	.	.
090787	RT 4 BRIDGE	25.0	0.70	1.20	21.0	7.0	6.8	.	.	.
091387	RT 4 BRIDGE	26.0	0.60	0.70	24.0	7.0	4.9	.	.	.
091987	RT 4 BRIDGE	18.0	0.20	1.70	21.0	6.9	5.0	.	.	.
092787	RT 4 BRIDGE	24.0	0.60	0.70	19.0	7.1	7.5	.	.	.
100487	RT 4 BRIDGE	11.5	0.70	1.10	14.0	7.0	8.5	.	.	.
101287	RT 4 BRIDGE	9.5	0.90	1.70	13.0	7.0	8.9	.	.	.
102587	RT 4 BRIDGE	14.0	1.40	1.80	12.5	7.1	9.8	.	.	.
110187	RT 4 BRIDGE	18.0	0.60	0.80	12.0	7.0	8.8	.	.	.
111587	RT 4 BRIDGE	13.0	0.50	0.80	8.5	7.1	11.0	.	.	.
112287	RT 4 BRIDGE	2.0	1.30	2.00	5.5	7.0	10.7	.	.	.
112987	RT 4 BRIDGE	14.5	0.90	0.90	9.5	7.0	8.2	.	.	.
120687	RT 4 BRIDGE	6.5	0.60	1.20	5.5	7.0	10.8	.	.	.
121287	RT 4 BRIDGE	13.0	0.40	0.80	9.0	7.0	9.5	.	.	.
122087	RT 4 BRIDGE	9.5	1.10	1.50	6.0	7.0	10.9	.	.	.
122787	RT 4 BRIDGE	6.5	0.80	0.90	8.0	7.0	9.5	.	.	.
010388	RT 4 BRIDGE	0.0	1.90	2.00	2.0	7.0	11.5	.	.	.
010988	RT 4 BRIDGE	.	.	.	.	.	.	.	.	.
011688	RT 4 BRIDGE	.	.	.	.	.	.	.	.	.
012488	RT 4 BRIDGE	9.0	0.50	0.50	6.0	7.0	11.5	.	.	.
013088	RT 4 BRIDGE	12.5	0.80	0.80	11.5	7.0	12.7	.	.	.
020788	RT 4 BRIDGE	.	.	.	.	.	.	.	.	.
021388	RT 4 BRIDGE	-2.0	0.20	0.60	1.0	7.0	11.7	.	.	.
022888	RT 4 BRIDGE	4.0	0.60	0.60	4.5	7.0	11.6	.	.	.
041088	RT 4 BRIDGE	15.0	0.60	0.80	14.0	7.0	9.2	.	.	.
041788	RT 4 BRIDGE	18.0	0.80	0.80	12.0	7.0	8.7	.	.	.
042488	RT 4 BRIDGE	17.0	0.70	0.80	15.5	7.0	8.7	.	.	.
050888	RT 4 BRIDGE	19.5	0.30	0.60	18.0	6.9	7.1	.	.	.
052288	RT 4 BRIDGE	24.0	0.50	0.70	21.5	7.0	6.7	.	.	.
060588	RT 4 BRIDGE	19.5	0.60	0.70	18.0	7.0	7.1	.	.	.
061288	RT 4 BRIDGE	28.5	0.70	0.80	18.5	7.0	.	.	.	.
061988	RT 4 BRIDGE	26.5	0.30	0.30	24.5	7.8	10.8	.	.	.
062688	RT 4 BRIDGE	31.0	0.60	0.60	25.5	7.1	6.3	.	.	.
070488	RT 4 BRIDGE	29.5	0.40	0.80	25.0	7.5	10.8	.	.	.
071088	RT 4 BRIDGE	30.5	0.70	1.50	27.0	8.2	11.4	.	.	.
071288	RT 4 BRIDGE	31.5	0.50	0.60	29.5	7.5	9.3	.	.	.
072488	RT 4 BRIDGE	27.5	0.30	0.60	27.0	7.5	8.9	.	.	.
073188	RT 4 BRIDGE	29.5	0.30	0.30	27.0	7.0	6.1	.	.	.
080788	RT 4 BRIDGE	28.0	0.40	0.50	28.0	7.8	10.2	.	.	.
081388	RT 4 BRIDGE	19.5	0.60	0.70	12.0	7.0	9.4	.	.	.
081488	RT 4 BRIDGE	32.5	0.40	0.40	27.5	7.3	8.5	.	.	.
082188	RT 4 BRIDGE	25.5	0.50	0.80	23.5	7.1	5.9	.	.	.
082888	RT 4 BRIDGE	29.5	0.50	0.60	25.0	7.0	4.9	.	.	.
090488	RT 4 BRIDGE	25.5	0.50	1.00	22.0	7.4	7.3	.	.	.
091188	RT 4 BRIDGE	22.5	0.60	0.70	21.0	7.2	8.2	.	.	.
091888	RT 4 BRIDGE	22.0	0.60	0.90	20.0	7.5	8.8	.	.	.
092588	RT 4 BRIDGE	14.0	.	.	18.5	7.5	7.8	.	.	.
100288	RT 4 BRIDGE	23.0	0.60	0.90	19.5	7.3	9.4	.	.	.
100988	RT 4 BRIDGE	15.0	0.80	0.90	13.0	7.3	9.2	.	.	.
101688	RT 4 BRIDGE	17.0	0.80	0.80	13.0	7.2	10.3	.	.	.
071585	JUG BAY	29.0	0.50	1.10	28.5	8.0	7.5	.	.	.
072285	JUG BAY	34.0	0.40	1.20	28.5	7.8	6.5	.	.	.
072985	JUG BAY	27.0	0.25	1.25	25.0	8.0	7.0	.	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
080685	1840	JUG BAY	25.5	0.28	.	26.0	8.5	8.20	.	.	.
081285	1800	JUG BAY	31.0	0.40	0.90	27.5	8.0	8.80	.	.	.
081885	1800	JUG BAY	30.0	0.25	1.20	26.5	7.5	5.00	.	.	.
082685	1800	JUG BAY	28.0	0.38	1.10	25.0	7.8	5.25	.	.	4.06884
090385	1530	JUG BAY	32.5	0.40	0.90	27.0	8.0	5.60	.	.	3.95099
090885	930	JUG BAY	29.0	0.26	1.50	27.5	8.0	7.25	.	.	3.65535
091785	1700	JUG BAY	26.0	0.25	1.50	26.5	8.5	11.20	.	.	4.23985
092485	1645	JUG BAY	25.0	0.30	1.50	23.0	8.0	8.70	.	.	5.45832
100185	1500	JUG BAY	27.0	0.27	1.60	21.0	7.0	6.70	.	.	6.04145
100885	1700	JUG BAY	20.0	0.30	1.00	18.0	7.0	7.20	.	.	.
101685	1500	JUG BAY	25.5	0.80	0.85	20.0	7.0	7.25	.	.	.
102185	1600	JUG BAY	15.0	0.45	1.30	17.0	7.5	.	.	.	4.90568
102785	1520	JUG BAY	21.0	0.45	1.50	18.5	8.0	7.40	.	.	4.87867
111085	1515	JUG BAY	23.0	0.35	1.60	14.5	7.0	8.10	.	.	4.45926
111785	1600	JUG BAY	21.0	0.65	0.90	15.0	7.0	7.80	.	.	3.01278
112485	1545	JUG BAY	13.5	0.35	1.60	10.0	7.0	9.50	.	.	2.79089
120185	1315	JUG BAY	12.0	0.35	1.00	12.0	7.0	8.50	.	.	5.94850
120885	1400	JUG BAY	12.0	0.50	1.80	5.0	7.0	10.00	.	.	1.53048
121685	1030	JUG BAY	8.0	0.62	0.95	6.0	7.0	10.00	.	.	4.99013
010786	1330	JUG BAY	-1.0	0.80	1.00	4.0	7.6	11.50	.	.	2.58551
012286	1000	JUG BAY	13.0	.	1.00	9.5	7.0	11.80	.	.	2.17479
012686	1400	JUG BAY	5.0	0.50	0.50	5.0	7.0	11.80	.	.	3.65372
020586	900	JUG BAY	10.0	0.45	1.00	5.2	7.0	11.70	.	.	2.69286
021986	1200	JUG BAY	10.0	0.28	0.80	5.1	7.0	10.80	.	.	4.36215
050386	1600	JUG BAY	13.0	0.65	0.70	17.0	7.0	8.10	.	.	2.78244
051186	1740	JUG BAY	26.0	0.40	1.50	21.0	8.5	13.20	.	.	3.21046
051886	1600	JUG BAY	28.0	0.45	1.40	26.0	7.5	7.90	.	.	4.96945
052586	1600	JUG BAY	26.0	0.45	1.10	23.0	7.5	8.30	.	.	3.86882
060186	1500	JUG BAY	32.0	0.45	1.50	28.0	.	12.30	.	.	4.36310
060886	1330	JUG BAY	.	0.45	1.00	28.0	8.0	9.40	.	.	4.36310
061586	1200	JUG BAY	31.0	0.35	1.60	27.0	8.0	10.60	.	.	4.65873
070786	1530	JUG BAY	34.0	0.30	1.30	28.0	8.0	8.80	.	.	3.65535
071286	1530	JUG BAY	26.0	0.35	0.90	28.0	7.5	7.30	.	.	4.36310
071786	1410	JUG BAY	31.0	0.35	.	30.0	8.0	8.35	.	.	4.52482
072686	830	JUG BAY	28.0	0.30	1.50	28.0	7.0	5.30	.	.	5.07085
072986	1030	JUG BAY	34.0	0.28	1.60	32.0	7.0	6.00	.	.	4.79029
080486	900	JUG BAY	25.0	1.50	2.00	23.0	7.0	3.80	.	41.0	2.38047
081186	1030	JUG BAY	27.0	0.38	1.35	26.0	7.0	.	.	.	3.38479
082186	1030	JUG BAY	20.0	0.55	0.90	18.0	7.4	6.90	.	.	.
082486	1130	JUG BAY	28.0	0.30	1.45	25.0	7.0	5.20	.	136.0	3.65535
090586	1030	JUG BAY	26.0	0.30	1.50	20.5	7.0	5.30	.	.	.
091986	1030	JUG BAY	29.0	0.25	1.02	24.0	7.0	7.10	.	.	1.97505
092686	1730	JUG BAY	32.0	0.20	1.00	28.0	7.0	9.00	.	.	3.79690
100386	1700	JUG BAY	25.0	0.20	2.00	25.0	8.0	9.10	.	.	2.46425
101786	1700	JUG BAY	12.0	0.35	1.70	14.5	7.5	.	.	53.0	5.02609
101786	1700	JUG BAY	12.0	0.35	1.70	14.5	7.5	.	.	4.3	5.02609
110786	900	JUG BAY	12.0	0.40	0.83	14.0	7.0	7.00	.	46.0	0.00000
111686	1500	JUG BAY	15.0	0.35	1.50	6.0	7.0	8.60	.	40.0	1.61085
112186	1725	JUG BAY	7.0	1.10	1.10	7.0	7.0	7.20	.	46.0	2.41405
112986	1130	JUG BAY	13.0	.	.	9.0	7.0	.	.	28.0	1.94245
120586	1500	JUG BAY	3.0	.	.	6.0	7.0	9.30	.	64.0	1.61085
121286	1700	JUG BAY	6.0	0.35	.	6.0	7.0	9.62	.	48.0	3.02635
121986	500	JUG BAY	4.0	0.35	1.00	5.0	7.0	9.80	.	.	2.23823
122686	415	JUG BAY	5.0	.	1.40	5.0	6.5	9.50	.	82.0	2.94597
010287	230	JUG BAY	3.0	0.45	1.30	4.0	7.0	12.00	.	28.0	2.17293

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
010987	330	JUG BAY	5.0	0.300	0.300	5.0	7.0	10.70	.	.	2.23823
052587	1100	JUG BAY	8.0	0.100	0.900	11.0	6.8	4.20	.	.	0.11567
052887	200	JUG BAY	33.0	0.750	0.750	16.0	7.1	6.50	.	.	2.84620
060587	1115	JUG BAY	28.0	0.300	1.400	23.0	7.0	6.10	.	.	3.87974
061187	1255	JUG BAY	25.0	0.415	1.000	17.0	7.1	8.00	.	.	.
061287	1000	JUG BAY	17.0	0.300	1.300	17.0	7.2	7.50	.	.	1.36695
061987	1100	JUG BAY	23.0	0.400	1.500	21.0	8.0	9.00	.	.	1.40886
062787	100	JUG BAY	25.0	0.650	1.050	17.0	7.3	5.00	.	.	0.21278
070387	920	JUG BAY	21.0	0.300	1.600	22.0	7.4	5.20	.	.	1.40886
071087	930	JUG BAY	26.0	0.400	0.800	22.0	7.0	5.10	.	.	.
071987	800	JUG BAY	13.0	0.400	1.100	18.0	6.8	4.00	.	.	.
072487	1100	JUG BAY	22.0	.	.	20.0	6.8	7.20	.	.	.
073187	730	JUG BAY	15.0	0.400	1.500	17.0	7.0	6.20	.	.	.
080787	1000	JUG BAY	20.0	0.500	1.000	16.0	7.0	4.25	.	.	.
082887	1000	JUG BAY	16.0	0.300	1.500	15.0	7.2	7.00	.	.	.
090487	930	JUG BAY	12.0	0.450	1.175	15.0	7.6	8.80	.	.	.
091187	930	JUG BAY	25.0	0.300	1.600	26.0	7.2	6.20	.	.	.
091887	1500	JUG BAY	.	0.450	1.650	.	8.2	9.90	.	.	.
092487	1330	JUG BAY	.	0.600	0.900	.	7.4	6.90	.	.	.
100287	1300	JUG BAY	27.0	0.600	1.600	19.0	8.2	10.00	.	.	.
100987	1630	JUG BAY	14.0	0.500	1.000	15.0	7.4	9.10	.	.	.
101687	1630	JUG BAY	17.0	0.700	1.100	15.0	7.5	9.60	.	.	.
102387	1620	JUG BAY	15.0	1.500	1.500	14.0	8.2	11.00	.	.	.
103087	1630	JUG BAY	11.5	0.300	0.800	10.0	6.8	6.70	.	.	.
110687	1330	JUG BAY	10.0	0.500	0.500	12.0	7.3	8.60	.	.	.
111387	1600	JUG BAY	11.0	0.500	0.900	6.0	7.7	9.10	.	.	.
112087	1630	JUG BAY	6.0	0.400	1.500	10.0	7.0	8.80	.	.	.
112687	900	JUG BAY	1.4	0.400	1.500	8.0	7.0	8.20	.	.	.
120487	1300	JUG BAY	4.0	.	.	6.0	7.2	9.40	.	.	.
121187	1130	JUG BAY	11.0	.	.	10.0	7.2	9.00	.	0.18	.
012988	1300	JUG BAY	4.0	0.850	1.350	2.0	7.0	11.40	.	0.00	.
020588	1300	JUG BAY	4.0	0.600	0.800	5.0	7.2	10.20	.	1.60	.
021288	800	JUG BAY	4.5	0.400	1.600	5.0	6.8	10.20	.	46.00	.
022088	920	JUG BAY	11.0	1.500	1.600	5.0	7.1	10.60	.	14.00	.
022688	930	JUG BAY	3.0	0.700	1.400	5.0	7.2	11.80	.	14.00	.
030488	1200	JUG BAY	13.0	0.700	0.700	8.0	7.0	10.20	.	6.00	.
031188	800	JUG BAY	8.0	0.500	1.450	9.0	7.2	10.50	.	15.00	.
031888	800	JUG BAY	0.5	1.000	1.100	8.0	7.2	11.30	.	3.00	.
032588	800	JUG BAY	15.0	0.600	1.200	13.0	7.4	10.40	.	3.00	.
040188	800	JUG BAY	12.0	0.800	1.400	13.0	7.0	8.00	.	41.40	.
040888	900	JUG BAY	.	0.650	2.100	12.0	7.0	8.10	.	37.30	.
041588	800	JUG BAY	10.0	0.850	2.000	11.0	7.0	8.50	.	10.20	.
042288	800	JUG BAY	7.0	0.500	1.200	11.0	7.4	9.95	.	3.05	.
042988	800	JUG BAY	15.0	0.500	1.200	12.0	7.0	8.40	.	18.50	.
050688	800	JUG BAY	13.0	0.600	1.900	14.0	7.0	8.90	.	37.80	.
051388	800	JUG BAY	17.0	0.800	1.400	16.0	7.0	8.00	.	46.70	.
052088	800	JUG BAY	16.0	0.600	2.050	18.0	7.0	6.40	.	36.20	.
052988	930	JUG BAY	32.0	0.500	0.900	19.0	7.0	7.20	.	5.00	.
060388	800	JUG BAY	18.0	0.800	2.100	20.0	7.2	8.60	.	2.79	.
061088	800	JUG BAY	13.0	0.900	1.700	18.0	7.2	6.80	.	5.80	.
061788	1340	JUG BAY	30.0	0.500	1.000	26.0	7.4	9.90	.	3.00	.
062488	930	JUG BAY	24.0	0.450	1.000	26.5	7.2	6.70	.	3.00	.
070188	800	JUG BAY	15.0	0.300	1.600	22.0	7.6	8.60	.	0.00	.
070888	800	JUG BAY	24.0	0.300	0.900	26.0	7.3	9.10	.	0.00	.
071588	800	JUG BAY	29.0	0.500	1.500	29.0	7.4	8.00	.	10.00	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
072288	800	JUG BAY	24.0	0.40	1.20	26.0	7.2	6.30	.	58.9	.
072988	800	JUG BAY	24.0	0.10	1.50	25.0	7.0	5.20	.	53.8	.
080588	900	JUG BAY	29.0	0.40	1.40	29.0	7.2	.	.	.	.
081288	900	JUG BAY	28.0	0.40	1.10	27.0	7.2	6.00	.	.	.
081788	950	JUG BAY	29.5	0.42	1.40	29.0	8.0	7.30	.	15.2	.
082488	800	JUG BAY	22.0	0.50	1.40	26.0	7.2	7.00	.	24.1	.
083188	1000	JUG BAY	21.0	0.30	1.50	25.0	7.2	5.25	.	44.4	.
090788	815	JUG BAY	14.0	0.3	1.10	20.0	7.2	5.50	.	14.9	.
091488	900	JUG BAY	17.0	0.40	1.30	23.0	7.4	8.30	.	5.0	.
092188	730	JUG BAY	19.0	0.50	1.10	22.0	7.2	8.50	.	4.1	.
092888	730	JUG BAY	14.0	0.50	1.70	18.0	7.2	8.15	.	29.0	.
100588	730	JUG BAY	11.0	0.60	1.30	16.0	7.2	7.20	.	8.1	.
101288	930	JUG BAY	11.0	0.60	1.00	13.5	7.2	8.20	.	0.0	.
101988	830	JUG BAY	15.0	0.60	1.10	14.0	7.3	8.05	.	51.0	.
071385	1000	ST. CUTHBERT	25.5	1.30	1.45	26.0	8.0	6.50	.	.	.
072085	1045	ST. CUTHBERT	28.0	1.10	1.25	27.5	8.5	7.25	.	.	.
072785	945	ST. CUTHBERT	23.0	0.80	1.20	25.0	7.5	5.20	.	.	.
080485	900	ST. CUTHBERT	22.0	1.10	1.20	25.5	8.0	5.25	.	.	.
081085	930	ST. CUTHBERT	24.0	0.60	1.25	27.5	8.0	7.40	.	.	.
081785	930	ST. CUTHBERT	24.0	0.75	0.80	27.0	7.5	6.00	.	.	.
082485	930	ST. CUTHBERT	23.0	0.88	1.30	25.0	8.0	4.50	.	.	18.7424
083185	1230	ST. CUTHBERT	23.5	0.75	0.90	25.0	8.0	7.50	.	.	16.6192
091085	1500	ST. CUTHBERT	32.0	0.85	1.00	28.0	8.5	8.20	.	.	18.2375
091485	1045	ST. CUTHBERT	16.5	0.90	0.90	20.0	8.0	8.00	.	.	15.2187
092185	1030	ST. CUTHBERT	23.0	1.05	1.05	23.5	8.3	6.20	.	.	19.4393
100485	1700	ST. CUTHBERT	20.5	1.27	1.27	20.5	8.5	8.80	.	.	18.6257
101185	1030	ST. CUTHBERT	20.0	1.00	1.00	20.0	8.5	10.00	.	.	17.3654
101985	1000	ST. CUTHBERT	18.0	1.10	1.10	20.0	8.2	6.60	.	.	19.1821
102285	1330	ST. CUTHBERT	17.5	1.50	1.50	18.5	8.3	8.00	.	.	19.4583
102885	900	ST. CUTHBERT	13.5	0.60	0.75	16.0	8.0	7.90	.	.	17.6451
110285	1000	ST. CUTHBERT	15.0	1.20	1.60	16.0	8.0	7.70	.	.	19.8971
110985	900	ST. CUTHBERT	12.0	1.20	1.20	15.0	8.0	8.50	.	.	18.1066
111785	1000	ST. CUTHBERT	16.0	1.10	1.10	15.0	8.0	8.50	.	.	16.7506
112385	1000	ST. CUTHBERT	8.0	1.10	1.10	10.5	8.0	8.80	.	.	16.1415
120185	1600	ST. CUTHBERT	10.5	1.50	1.50	12.5	8.0	9.40	.	.	14.8226
120885	900	ST. CUTHBERT	7.0	1.50	1.50	8.0	8.0	9.40	.	.	15.8613
121485	930	ST. CUTHBERT	7.0	0.80	0.80	7.0	8.0	9.85	.	.	14.2699
122285	1200	ST. CUTHBERT	-1.0	1.10	1.10	4.0	8.0	12.00	.	.	14.9124
122885	1015	ST. CUTHBERT	3.0	0.60	0.60	3.0	8.0	12.10	.	.	15.0581
010586	1600	ST. CUTHBERT	4.0	0.80	0.80	5.0	8.0	12.90	.	12.7	15.6201
011286	1630	ST. CUTHBERT	13.5	1.35	1.35	4.0	8.0	13.20	.	0.0	15.6201
012086	1100	ST. CUTHBERT	.	1.20	1.30	3.0	8.0	12.10	.	26.0	15.6201
012686	1300	ST. CUTHBERT	4.0	1.35	1.35	4.0	8.0	12.30	.	40.0	15.6509
020286	1500	ST. CUTHBERT	17.5	0.70	0.70	5.0	8.0	11.70	.	11.5	15.7658
020986	1530	ST. CUTHBERT	5.0	1.30	1.30	4.0	8.5	13.80	.	35.0	13.6384
021786	1000	ST. CUTHBERT	12.0	1.20	1.20	2.5	8.0	13.00	.	14.0	12.7891
022486	1000	ST. CUTHBERT	2.5	1.20	1.20	3.5	8.5	13.50	.	19.0	12.1122
030386	1030	ST. CUTHBERT	5.0	1.20	1.20	4.0	8.0	12.90	.	.	12.8199
031086	1000	ST. CUTHBERT	17.0	0.60	0.60	5.0	8.0	11.90	.	1.0	12.9348
031786	930	ST. CUTHBERT	7.5	1.10	1.10	9.0	8.0	12.30	.	39.0	12.5587
032886	1000	ST. CUTHBERT	9.5	1.10	1.10	8.5	8.5	11.90	.	1.0	12.6271
033186	1030	ST. CUTHBERT	17.0	0.90	0.90	9.5	8.0	11.50	.	0.0	13.9196
040786	1000	ST. CUTHBERT	17.0	1.10	1.10	13.0	8.0	11.00	.	12.0	13.4129
041586	1000	ST. CUTHBERT	13.0	1.00	1.20	12.5	8.5	10.80	.	1.0	13.3105
042186	1000	ST. CUTHBERT	17.5	1.15	1.55	13.0	8.0	9.90	.	5.0	13.4129
042886	1000	ST. CUTHBERT	19.5	1.10	1.10	14.0	8.0	9.50	.	0.5	13.6290

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
050686	1400	ST. CUTHBERT	24.5	1.00	1.00	18.5	7.8	9.30	.	0.00	11.8131
051386	900	ST. CUTHBERT	17.0	1.55	1.55	16.0	8.0	8.20	.	0.00	13.3986
052086	1000	ST. CUTHBERT	20.5	1.15	1.15	20.0	8.0	7.10	.	17.50	15.0870
052786	1700	ST. CUTHBERT	21.5	1.40	1.40	22.0	8.0	7.60	.	21.00	14.1483
060386	1100	ST. CUTHBERT	17.5	1.10	1.10	22.0	8.0	7.40	.	11.00	14.3148
061086	2030	ST. CUTHBERT	24.0	1.00	1.00	24.5	8.0	7.90	.	.	15.2037
061786	1415	ST. CUTHBERT	24.0	0.90	0.90	25.0	8.0	7.10	.	.	15.2037
062386	945	ST. CUTHBERT	24.5	1.10	1.10	24.0	7.5	4.90	.	.	16.2523
063086	1100	ST. CUTHBERT	25.0	1.20	1.20	26.5	7.8	7.90	.	42.00	16.4900
070886	930	ST. CUTHBERT	29.0	1.00	1.00	27.5	8.0	7.60	.	.	16.3948
071686	900	ST. CUTHBERT	27.5	1.25	1.25	27.0	8.0	4.55	.	.	16.6904
072286	1200	ST. CUTHBERT	27.0	1.00	1.00	28.0	7.7	6.35	.	47.00	14.5672
072886	1200	ST. CUTHBERT	30.5	1.10	1.10	29.0	7.8	7.60	.	.	16.1142
080586	1930	ST. CUTHBERT	27.0	0.90	0.95	28.0	8.0	6.10	.	5.00	15.4791
081386	1800	ST. CUTHBERT	25.0	0.90	1.30	26.0	7.8	5.75	.	16.00	17.7089
082086	930	ST. CUTHBERT	24.0	1.15	1.15	25.5	8.0	5.10	.	102.00	17.3269
082886	1200	ST. CUTHBERT	24.5	0.90	1.00	22.5	8.0	6.35	.	30.00	.
090386	1500	ST. CUTHBERT	25.0	1.20	1.40	24.5	8.0	8.10	.	4.00	17.1416
090886	1530	ST. CUTHBERT	20.0	1.15	1.15	24.0	8.0	8.50	.	15.00	16.9601
091686	1000	ST. CUTHBERT	18.5	0.20	1.20	22.0	8.0	7.10	.	.	17.6870
092286	1030	ST. CUTHBERT	21.0	0.95	0.95	22.5	8.0	7.22	.	0.12	18.0238
092986	1000	ST. CUTHBERT	22.0	2.20	2.20	23.0	8.0	5.65	.	0.00	18.1978
101586	1200	ST. CUTHBERT	12.0	1.00	1.00	17.5	8.0	8.10	.	70.00	17.9065
102186	900	ST. CUTHBERT	10.0	1.00	1.00	16.0	8.0	7.80	.	0.00	18.2279
102786	1100	ST. CUTHBERT	18.5	1.20	1.20	17.5	8.4	9.00	.	23.00	18.6142
102986	915	ST. CUTHBERT	21.0	1.15	1.15	22.0	8.0	5.70	.	0.00	19.8103
110386	945	ST. CUTHBERT	10.0	0.70	0.70	14.5	8.0	8.80	.	5.00	18.8144
111086	930	ST. CUTHBERT	9.0	0.90	0.90	13.5	8.0	8.76	.	25.00	19.1810
111886	1030	ST. CUTHBERT	13.0	0.90	0.90	11.5	8.0	9.80	.	13.00	18.6006
112586	1000	ST. CUTHBERT	8.0	1.10	1.10	9.5	8.0	10.50	.	12.00	17.8093
120186	1115	ST. CUTHBERT	4.0	1.20	1.20	9.0	8.5	11.90	.	36.00	17.6536
120886	930	ST. CUTHBERT	9.0	.	1.00	9.0	8.3	11.70	.	.	16.9458
121586	1530	ST. CUTHBERT	8.5	.	1.00	18.0	8.0	11.90	.	56.00	17.6536
122486	1045	ST. CUTHBERT	5.5	.	1.00	5.5	8.5	14.10	.	23.00	16.5690
122986	1000	ST. CUTHBERT	1.0	1.05	1.10	5.5	8.3	13.20	.	73.00	13.0836
010587	1045	ST. CUTHBERT	1.5	0.90	0.90	4.5	8.0	12.00	.	23.00	15.1535
011287	1100	ST. CUTHBERT	5.0	0.90	0.90	5.0	8.6	11.60	.	12.00	14.5563
012087	1000	ST. CUTHBERT	5.5	1.10	1.10	5.0	8.6	12.20	.	58.00	15.7658
012787	1200	ST. CUTHBERT	-5.0	.	1.30	0.0	8.4	13.30	.	.	11.9710
020387	1130	ST. CUTHBERT	14.0	0.90	0.90	7.0	8.6	13.30	.	0.00	15.2069
021687	1030	ST. CUTHBERT	-1.5	0.75	0.75	6.5	8.6	12.10	.	0.00	14.1544
022487	900	ST. CUTHBERT	4.0	1.00	1.00	3.5	8.6	12.90	.	40.00	14.9777
030387	900	ST. CUTHBERT	9.0	1.00	1.00	6.0	8.2	12.30	.	35.00	14.4458
031187	1000	ST. CUTHBERT	.	1.40	1.50	5.0	8.6	11.50	.	10.00	13.6426
031887	1100	ST. CUTHBERT	9.0	0.90	0.90	7.0	8.6	12.10	.	11.00	14.6819
032387	900	ST. CUTHBERT	9.0	1.20	1.20	7.5	8.6	11.50	.	.	14.7504
040187	900	ST. CUTHBERT	4.0	0.80	0.90	9.0	8.6	10.00	.	30.00	14.8226
040787	1030	ST. CUTHBERT	13.0	0.90	1.30	11.0	8.0	9.50	.	34.00	15.0619
041487	1130	ST. CUTHBERT	13.5	0.75	1.05	14.0	9.0	13.70	.	3.00	14.1206
042287	900	ST. CUTHBERT	26.5	0.85	1.25	26.0	9.0	14.80	.	26.00	17.1978
042887	1330	ST. CUTHBERT	17.5	1.00	1.40	16.5	9.0	11.30	.	33.00	12.3504
050587	1600	ST. CUTHBERT	18.5	.	1.10	17.5	9.0	9.50	.	50.00	11.9614
051287	1400	ST. CUTHBERT	28.5	.	1.30	21.5	8.5	9.30	.	.	12.7328
051987	900	ST. CUTHBERT	17.0	1.30	1.30	21.0	8.6	8.60	.	19.00	12.4112
052987	1000	ST. CUTHBERT	17.5	1.00	1.00	20.0	7.8	6.10	.	12.00	12.1046

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060387	930	ST. CUTHBERT	23.5	1.30	1.35	24.0	7.8	6.15	.	6.0	14.1291
060987	900	ST. CUTHBERT	25.0	.	1.00	24.5	7.6	7.10	.	30.0	14.3106
061687	900	ST. CUTHBERT	25.0	.	1.20	25.0	8.0	6.70	.	13.0	14.4960
062487	1015	ST. CUTHBERT	18.0	1.00	1.10	25.0	7.8	6.30	.	27.0	16.6192
063087	1400	ST. CUTHBERT	.	0.95	0.95	28.5	8.0	6.50	.	22.0	15.8988
070787	1900	ST. CUTHBERT	25.5	1.00	1.00	28.0	8.0	7.10	.	6.0	16.3948
071487	1630	ST. CUTHBERT	28.0	1.40	1.40	29.0	7.8	5.65	.	22.0	16.1142
072187	830	ST. CUTHBERT	29.5	1.05	1.05	28.0	8.0	6.80	.	6.5	15.8988
072887	830	ST. CUTHBERT	24.0	1.20	1.20	28.0	8.0	5.70	.	24.0	15.9827
080587	1300	ST. CUTHBERT	35.0	0.90	1.20	32.0	8.2	6.80	.	13.0	16.7786
081187	830	ST. CUTHBERT	23.0	.	1.00	26.5	8.2	6.70	.	0.0	15.4791
082087	700	ST. CUTHBERT	22.5	0.75	1.00	25.0	8.2	6.10	.	0.0	15.4791
082787	900	ST. CUTHBERT	27.0	1.00	1.00	25.5	7.8	4.50	.	14.0	16.8083
090387	830	ST. CUTHBERT	21.5	1.20	1.20	25.0	7.6	5.70	.	11.0	17.1416
090887	900	ST. CUTHBERT	25.0	.	1.00	25.0	7.6	5.20	.	11.0	18.0347
091687	1645	ST. CUTHBERT	30.0	0.90	0.95	27.0	9.0	14.00	.	83.0	16.6904
092487	1145	ST. CUTHBERT	21.5	.	1.10	24.0	8.0	7.00	.	41.0	19.0833
093087	1000	ST. CUTHBERT	22.0	.	1.25	23.0	7.6	5.70	.	12.0	18.0238
100887	1015	ST. CUTHBERT	12.5	.	0.90	17.0	8.2	9.30	.	32.0	17.7739
101987	930	ST. CUTHBERT	14.5	1.15	1.15	6.5	8.6	12.10	.	.	14.4458
102787	930	ST. CUTHBERT	14.0	1.00	1.00	15.0	8.4	9.30	.	0.0	17.9892
110987	1000	ST. CUTHBERT	20.0	0.70	0.80	14.5	8.2	8.30	.	18.0	18.6969
111887	915	ST. CUTHBERT	18.5	1.30	1.30	12.5	8.2	9.50	.	83.0	18.3671
112587	1000	ST. CUTHBERT	27.5	0.80	0.80	10.5	8.6	11.30	.	.	18.1661
120187	930	ST. CUTHBERT	8.0	1.30	1.30	9.5	8.2	10.50	.	50.0	17.7296
121687	1630	ST. CUTHBERT	5.0	0.90	0.90	9.0	8.6	11.50	.	64.0	16.2381
122387	1000	ST. CUTHBERT	7.0	0.90	0.90	6.0	8.2	11.70	.	6.0	15.2640
122987	1130	ST. CUTHBERT	1.5	1.30	1.30	7.0	8.6	12.90	.	29.0	14.6172
010588	1430	ST. CUTHBERT	-5.0	1.00	1.00	2.5	8.6	12.70	.	15.0	15.0581
011388	1000	ST. CUTHBERT	3.5	1.30	1.30	3.0	8.6	13.00	.	0.0	16.3279
012088	1400	ST. CUTHBERT	7.5	1.20	1.20	3.5	8.6	12.90	.	.	14.2354
012788	1000	ST. CUTHBERT	-3.5	0.90	0.90	2.0	8.6	13.00	.	.	14.2046
020388	1000	ST. CUTHBERT	3.5	0.85	0.85	5.5	8.4	11.30	.	18.0	13.7380
021088	1130	ST. CUTHBERT	6.0	1.00	1.00	4.0	8.6	13.40	.	64.0	14.2699
021888	930	ST. CUTHBERT	4.5	0.80	0.80	4.0	8.6	13.00	.	7.0	14.2354
022488	1500	ST. CUTHBERT	5.0	0.70	0.70	6.5	8.6	12.50	.	27.0	13.7380
030188	830	ST. CUTHBERT	3.0	0.90	0.90	4.0	8.7	13.70	.	3.0	12.9807
031088	930	ST. CUTHBERT	7.5	1.20	1.20	8.0	8.6	12.00	.	20.0	14.1148
032188	930	ST. CUTHBERT	-1.0	0.80	0.80	5.0	8.6	11.60	.	0.0	13.6884
033188	930	ST. CUTHBERT	13.5	1.00	1.00	11.5	8.8	11.30	.	64.0	14.2268
040588	845	ST. CUTHBERT	15.0	1.00	1.00	14.0	8.8	12.30	.	10.0	13.7427
041288	930	ST. CUTHBERT	7.5	1.10	1.40	12.0	8.5	10.50	.	46.0	13.3105
041988	900	ST. CUTHBERT	6.5	0.90	0.90	13.0	8.8	11.10	.	4.0	13.3105
042688	1100	ST. CUTHBERT	20.5	1.30	1.30	15.0	8.6	10.90	.	13.0	12.4447
050988	1700	ST. CUTHBERT	17.0	1.20	1.20	16.5	8.2	9.00	.	32.0	14.2352
052388	1630	ST. CUTHBERT	30.0	1.10	1.10	23.5	8.6	9.70	.	51.0	21.3881
053088	930	ST. CUTHBERT	28.0	0.90	0.90	24.0	8.6	11.50	.	16.0	19.0833
060588	1030	ST. CUTHBERT	22.0	1.00	1.00	21.0	7.6	6.75	.	11.0	19.8103
061488	1830	ST. CUTHBERT	28.0	0.90	0.90	25.5	9.0	13.00	.	9.0	13.4624
062088	1330	ST. CUTHBERT	32.5	0.90	0.90	27.0	8.2	8.00	.	26.0	13.8594
062788	830	ST. CUTHBERT	19.0	0.80	0.90	22.0	7.8	7.60	.	5.0	15.5638
070488	1030	ST. CUTHBERT	28.0	1.30	1.30	25.5	8.0	6.35	.	0.0	21.0548
071188	1530	ST. CUTHBERT	35.5	0.90	1.10	28.0	8.6	9.60	.	7.0	15.4065
071888	930	ST. CUTHBERT	28.5	0.90	0.90	28.0	8.0	5.30	.	24.0	14.4833
072488	1000	ST. CUTHBERT	25.0	1.20	1.20	26.5	7.6	5.00	.	53.0	15.9827

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
080188	2000	ST.CUTHBERT	28.0	1.00	1.20	31.0	9.00	11.90	.	38.00	15.3678
081088	1100	ST.CUTHBERT	29.0	1.00	1.15	30.0	8.60	7.30	.	0.00	15.1410
081688	1100	ST.CUTHBERT	28.0	0.70	0.70	29.0	8.20	6.80	.	10.00	16.1142
082288	1830	ST.CUTHBERT	23.5	0.80	0.80	28.0	8.60	11.50	.	23.00	15.4791
082988	1430	ST.CUTHBERT	28.5	1.40	1.40	27.0	7.60	5.10	.	8.00	13.8594
090588	1000	ST.CUTHBERT	24.0	1.30	1.30	25.5	7.80	5.80	.	7.00	17.0011
091388	900	ST.CUTHBERT	23.5	1.05	1.05	25.0	7.60	5.00	.	12.00	16.2523
091688	1130	ST.CUTHBERT	20.5	1.00	1.00	15.5	8.20	8.55	.	16.00	17.6451
091988	1530	ST.CUTHBERT	28.0	0.90	0.90	25.0	8.20	8.10	.	3.00	16.6192
092688	930	ST.CUTHBERT	16.0	0.90	0.90	20.5	8.00	6.40	.	19.00	16.5025
100388	900	ST.CUTHBERT	20.0	1.10	1.10	22.0	8.00	5.85	.	6.00	16.9793
102388	1345	ST.CUTHBERT	17.0	1.20	1.20	16.0	8.20	9.15	.	28.00	17.5201
103088	1600	ST.CUTHBERT	10.0	1.10	1.10	13.0	8.60	10.60	.	3.00	18.5832
073085	935	SOTTERLEY COVE	27.0	0.90	1.55	26.5	8.00	7.20	.	.	.
080485	720	SOTTERLEY COVE	20.5	1.00	2.05	26.0	8.00	5.40	.	.	.
081185	715	SOTTERLEY COVE	23.0	0.90	1.83	27.5	8.00	6.20	.	.	.
081885	815	SOTTERLEY COVE	23.0	0.80	1.90	26.0	8.00	5.60	.	.	18.0347
082585	820	SOTTERLEY COVE	23.0	0.95	2.15	25.5	8.00	5.90	.	.	18.0238
090185	825	SOTTERLEY COVE	22.5	0.90	1.90	25.0	8.00	6.15	.	.	17.1978
090885	835	SOTTERLEY COVE	28.0	0.90	2.05	27.5	8.00	7.30	.	.	18.0731
091585	83	SOTTERLEY COVE	15.5	1.10	1.65	22.3	8.00	6.05	.	.	22.4293
100685	1150	SOTTERLEY COVE	17.5	1.60	1.60	19.5	8.00	6.80	.	.	21.0631
101385	1015	SOTTERLEY COVE	20.5	1.90	1.75	20.5	8.00	5.50	.	.	18.4743
102085	945	SOTTERLEY COVE	17.0	1.55	1.85	20.5	8.00	5.90	.	.	18.8906
102785	1120	SOTTERLEY COVE	19.0	1.85	1.85	19.0	8.00	6.10	.	.	17.6451
110385	1025	SOTTERLEY COVE	15.0	2.00	2.10	16.0	8.00	7.40	.	.	16.9374
110585	1015	SOTTERLEY COVE	12.0	2.00	2.00	16.0	8.00	7.80	.	.	16.9374
110785	1115	SOTTERLEY COVE	14.0	1.60	1.60	16.0	8.00	8.00	.	.	16.9374
111085	1100	SOTTERLEY COVE	19.0	1.50	1.50	16.0	8.00	9.30	.	18.00	18.3529
112485	1035	SOTTERLEY COVE	12.0	1.60	1.60	14.0	8.00	8.60	.	46.00	17.6594
120885	915	SOTTERLEY COVE	6.0	1.65	1.65	10.0	8.00	8.80	.	10.00	16.9458
121585	740	SOTTERLEY COVE	4.0	1.05	1.05	7.0	8.00	8.70	.	8.90	15.8613
122285	910	SOTTERLEY COVE	-4.0	1.15	1.15	3.0	8.00	10.60	.	4.00	17.8087
122985	1100	SOTTERLEY COVE	4.0	0.80	0.80	4.0	8.00	10.30	.	.	16.4735
010586	1040	SOTTERLEY COVE	6.0	1.25	1.25	5.0	8.50	11.80	.	11.50	16.5690
011286	940	SOTTERLEY COVE	5.0	0.90	0.90	4.0	8.50	11.50	.	0.00	14.9777
011986	1045	SOTTERLEY COVE	13.0	1.15	1.15	7.0	8.50	12.30	.	12.00	15.9718
012586	1015	SOTTERLEY COVE	6.0	1.20	1.20	4.0	8.00	12.00	.	15.00	15.6854
020286	945	SOTTERLEY COVE	11.0	1.10	1.10	4.0	8.25	10.80	.	60.00	14.3503
020986	930	SOTTERLEY COVE	4.0	0.90	0.90	4.0	8.50	11.20	.	41.00	13.6426
021686	1050	SOTTERLEY COVE	4.0	1.50	1.50	.	8.50	12.20	.	19.00	14.9124
030186	930	SOTTERLEY COVE	1.0	1.05	1.05	3.0	8.50	10.80	.	5.00	12.9348
030986	855	SOTTERLEY COVE	5.0	0.75	0.75	4.0	8.00	11.90	.	.	15.6854
031686	1010	SOTTERLEY COVE	10.0	0.85	0.85	10.0	8.50	11.90	.	50.00	14.4415
032386	1020	SOTTERLEY COVE	8.0	0.90	0.90	9.0	8.50	9.60	.	0.00	14.8226
033086	1005	SOTTERLEY COVE	20.0	0.90	0.90	12.0	8.50	11.60	.	0.00	16.0429
040686	1055	SOTTERLEY COVE	20.0	2.10	3.10	13.0	9.00	10.60	.	2.50	14.3367
041386	855	SOTTERLEY COVE	13.0	1.20	2.00	14.0	9.00	10.20	.	5.50	14.8284
042086	1010	SOTTERLEY COVE	18.0	1.40	2.35	14.0	8.50	10.00	.	5.20	14.6198
042786	1020	SOTTERLEY COVE	20.0	1.50	1.85	16.0	8.30	9.00	.	13.00	14.8141
050486	1055	SOTTERLEY COVE	14.0	1.50	1.65	16.0	8.00	9.00	.	0.00	14.5679
051086	910	SOTTERLEY COVE	17.0	2.10	2.10	18.0	8.00	8.20	.	0.00	15.0755
051886	850	SOTTERLEY COVE	24.0	2.00	2.00	22.0	8.00	7.70	.	3.50	16.2715
052586	910	SOTTERLEY COVE	19.0	1.10	2.10	21.0	8.00	7.10	.	50.00	15.2422
060186	1215	SOTTERLEY COVE	30.0	1.50	2.00	27.0	8.00	8.60	.	0.05	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060886	1015	SOTTERLEY COVE	29.0	1.30	1.80	26.0	8.0	6.55	.	16.50	18.4166
061586	735	SOTTERLEY COVE	24.0	1.20	2.50	25.0	8.0	6.66	.	2.54	18.0347
062286	1050	SOTTERLEY COVE	24.0	0.90	1.80	25.0	8.0	6.70	.	1.27	18.7424
062986	1055	SOTTERLEY COVE	27.0	1.50	2.00	27.0	7.7	5.30	.	39.00	17.4258
070686	1135	SOTTERLEY COVE	35.0	1.30	1.75	27.0	7.8	6.10	.	2.60	20.9369
071186	1525	SOTTERLEY COVE	30.0	1.10	1.75	30.0	8.0	8.10	.	.	19.6530
072086	1030	SOTTERLEY COVE	29.0	1.10	1.90	28.0	8.0	6.10	.	40.00	20.6413
072286	1200	SOTTERLEY COVE	30.0	1.30	1.75	29.0	8.0	6.20	.	13.00	18.9452
080386	1052	SOTTERLEY COVE	23.5	1.00	1.90	27.0	8.0	6.15	.	.	18.8137
081086	1040	SOTTERLEY COVE	29.0	1.30	1.70	28.5	8.0	6.70	6.0	37.00	18.0220
081786	1235	SOTTERLEY COVE	31.0	1.30	2.20	29.0	8.0	6.60	5.5	10.00	18.7298
082386	910	SOTTERLEY COVE	23.0	1.10	2.00	25.0	8.0	5.50	5.5	170.00	18.0347
083186	1140	SOTTERLEY COVE	21.0	1.70	2.10	23.0	8.0	7.25	7.6	50.00	16.6083
090786	1020	SOTTERLEY COVE	21.5	1.40	1.75	23.0	8.0	7.70	7.6	13.50	15.9005
091486	935	SOTTERLEY COVE	19.0	1.30	1.90	22.0	8.0	6.10	6.2	0.32	17.9701
092186	1030	SOTTERLEY COVE	23.0	1.20	1.65	23.0	8.0	6.00	5.4	0.00	18.0238
092886	1115	SOTTERLEY COVE	22.0	1.40	2.35	24.0	8.0	.	.	.	17.6678
102686	940	SOTTERLEY COVE	18.5	1.80	2.20	18.0	8.0	8.30	6.6	22.00	18.6142
110286	1020	SOTTERLEY COVE	17.5	1.80	1.80	17.5	8.0	8.25	8.0	7.00	18.4817
111086	1005	SOTTERLEY COVE	9.0	1.70	1.70	15.0	8.0	7.90	.	26.00	18.5832
120786	1200	SOTTERLEY COVE	10.5	1.50	1.50	9.0	8.3	8.70	.	62.00	16.8051
121586	1000	SOTTERLEY COVE	4.0	1.60	1.60	8.0	8.0	8.70	.	63.00	17.5129
122286	935	SOTTERLEY COVE	1.5	1.80	1.80	6.0	8.0	9.05	.	0.72	17.2271
122986	945	SOTTERLEY COVE	1.0	1.10	1.85	6.0	8.4	11.80	.	89.00	15.8613
101587	940	SOTTERLEY COVE	0.5	1.60	1.72	4.5	8.0	11.50	.	35.00	16.3932
011287	955	SOTTERLEY COVE	4.0	1.50	1.50	5.0	8.5	11.20	.	11.00	17.8235
020887	1655	SOTTERLEY COVE	8.0	1.95	1.95	6.5	8.7	12.00	.	0.00	16.6224
021587	1020	SOTTERLEY COVE	-3.0	1.60	1.60	4.0	8.6	11.60	.	0.00	17.8087
022287	1150	SOTTERLEY COVE	5.5	1.85	1.85	4.0	8.7	10.60	.	0.00	17.8087
030287	1705	SOTTERLEY COVE	11.5	2.00	2.00	7.0	8.6	10.80	.	50.00	17.3873
030887	1155	SOTTERLEY COVE	16.0	1.60	1.60	11.0	8.7	11.90	.	.	15.1492
032287	1530	SOTTERLEY COVE	10.0	1.40	1.60	11.0	8.6	10.70	.	15.00	14.2706
032987	1030	SOTTERLEY COVE	15.0	1.75	1.90	14.0	8.5	10.80	.	14.10	15.5361
040687	1045	SOTTERLEY COVE	6.0	1.10	2.00	11.0	8.2	9.40	.	52.00	16.3939
041287	1040	SOTTERLEY COVE	18.5	1.10	1.80	15.0	8.6	12.70	.	.	17.1677
041987	1100	SOTTERLEY COVE	14.0	1.30	1.90	1.5	9.0	11.00	.	26.50	16.4600
042687	1040	SOTTERLEY COVE	11.5	1.00	2.00	15.0	9.0	10.00	.	30.50	16.4600
051087	700	SOTTERLEY COVE	14.0	1.64	1.64	17.0	9.0	9.35	.	.	12.6909
051787	1310	SOTTERLEY COVE	23.5	1.70	1.70	22.0	8.0	6.60	.	11.00	13.4406
052587	715	SOTTERLEY COVE	18.0	1.70	1.70	22.0	8.0	6.70	.	17.00	15.5638
053187	1455	SOTTERLEY COVE	33.0	1.50	1.90	22.0	7.8	7.00	6.6	0.00	16.2715
061387	1115	SOTTERLEY COVE	28.0	1.50	1.50	25.0	8.0	5.80	4.7	27.00	13.7882
062187	1305	SOTTERLEY COVE	.	1.50	1.95	.	8.0	7.90	7.0	15.00	.
062887	920	SOTTERLEY COVE	22.0	1.20	1.75	24.5	8.0	6.65	.	35.00	11.6540
070587	1230	SOTTERLEY COVE	27.0	1.30	1.80	27.5	8.0	6.90	6.8	2.40	17.6024
071287	1245	SOTTERLEY COVE	3.3	1.50	1.90	32.0	8.0	7.35	7.5	0.00	17.9559
071987	1200	SOTTERLEY COVE	29.0	1.80	1.90	29.0	8.0	6.70	4.5	32.50	14.9793
072687	1107	SOTTERLEY COVE	32.5	1.30	1.55	31.5	8.0	5.90	4.2	0.00	15.8488
080987	1100	SOTTERLEY COVE	29.5	1.85	1.85	29.0	8.0	5.00	4.0	56.70	15.6871
083087	1027	SOTTERLEY COVE	22.0	1.20	1.60	.	8.0	5.50	3.9	.	16.2523
090687	1045	SOTTERLEY COVE	23.5	1.50	1.95	24.0	8.0	6.45	5.4	8.00	16.2523
091387	1055	SOTTERLEY COVE	25.5	1.20	1.60	25.5	8.0	6.60	6.3	62.50	16.8083
092087	1042	SOTTERLEY COVE	19.0	1.70	2.50	24.0	8.0	7.10	7.1	19.00	16.2523
100487	940	SOTTERLEY COVE	9.5	1.30	1.45	14.5	8.0	8.20	.	18.50	16.5737
101187	935	SOTTERLEY COVE	18.0	1.55	1.55	18.5	8.0	8.10	.	11.50	17.3350

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
110187	1110	SOTTERLEY COVE	15.0	2.00	2.00	15.5	8.0	9.10	.	46.00	19.4047
110887	935	SOTTERLEY COVE	15.0	1.25	1.25	13.5	8.0	8.45	.	.	18.3671
111587	1010	SOTTERLEY COVE	13.0	1.95	1.95	.	8.0	9.50	.	54.00	16.9374
112287	910	SOTTERLEY COVE	0.0	1.00	1.00	7.0	8.0	10.30	.	0.06	18.7456
112987	1130	SOTTERLEY COVE	15.5	2.30	2.30	11.5	8.0	10.10	.	27.50	18.6879
120687	930	SOTTERLEY COVE	8.0	1.50	1.50	7.0	8.0	9.45	.	16.50	18.8028
121387	920	SOTTERLEY COVE	7.0	2.00	2.00	8.0	8.0	10.50	.	29.00	16.6795
122787	1335	SOTTERLEY COVE	6.0	1.67	1.67	8.0	8.4	12.60	.	1.24	16.6795
010388	950	SOTTERLEY COVE	0.0	1.60	1.60	4.0	8.4	10.80	.	17.00	16.3932
011788	810	SOTTERLEY COVE	2.5	1.10	1.10	0.5	8.6	10.90	.	36.50	.
012588	1035	SOTTERLEY COVE	7.5	1.90	1.90	3.0	8.0	11.10	.	52.00	14.9124
013188	.	SOTTERLEY COVE	14.0	1.50	1.50	5.0	8.4	11.90	.	15.00	14.9777
020288	1020	SOTTERLEY COVE	-6.5	1.00	1.25	1.0	8.2	10.90	.	26.50	14.8270
021488	1435	SOTTERLEY COVE	3.0	1.35	1.35	5.0	8.4	12.20	.	77.00	15.0581
022188	1655	SOTTERLEY COVE	0.0	1.15	1.90	4.0	8.6	12.50	.	31.00	14.2046
022888	1035	SOTTERLEY COVE	3.0	1.45	1.90	4.5	8.8	15.10	.	8.00	14.2699
030688	900	SOTTERLEY COVE	4.0	1.60	1.60	6.0	8.8	12.60	.	14.00	16.5690
031388	1220	SOTTERLEY COVE	17.5	1.70	1.70	7.0	8.8	11.70	.	8.50	14.1193
032788	1030	SOTTERLEY COVE	13.0	1.30	1.90	5.0	8.7	11.20	.	50.00	16.4735
040388	1500	SOTTERLEY COVE	24.0	1.40	1.95	15.0	9.0	11.90	.	0.00	15.7522
041788	920	SOTTERLEY COVE	13.0	1.10	1.65	12.0	8.6	11.00	.	0.00	14.4415
042488	1450	SOTTERLEY COVE	18.0	1.50	1.90	15.0	8.8	10.60	.	12.50	17.1677
050888	815	SOTTERLEY COVE	13.0	2.10	2.40	15.0	8.0	8.55	.	30.00	15.1582
052288	1115	SOTTERLEY COVE	24.0	1.80	1.80	.	8.0	8.00	7.2	21.00	.
052988	1040	SOTTERLEY COVE	.	1.75	1.75	.	8.0	8.30	.	11.00	.
061288	915	SOTTERLEY COVE	22.0	1.50	1.65	22.0	8.0	7.15	6.2	5.60	12.5701
062188	955	SOTTERLEY COVE	25.5	1.50	1.90	25.0	8.0	5.42	5.1	50.00	13.0805
062688	1045	SOTTERLEY COVE	30.0	1.40	2.10	27.0	8.0	6.50	5.6	9.36	.
070388	1140	SOTTERLEY COVE	28.0	1.10	1.70	25.5	8.0	7.70	5.8	19.00	.
071088	1130	SOTTERLEY COVE	29.0	1.50	2.00	29.0	8.0	7.90	6.6	17.50	.
071788	1030	SOTTERLEY COVE	32.0	1.10	1.85	29.0	8.0	6.40	3.8	2.00	.
072488	1140	SOTTERLEY COVE	26.0	1.50	1.95	27.0	8.0	6.55	4.7	94.00	.
073188	928	SOTTERLEY COVE	28.0	1.30	1.70	28.0	8.0	5.50	4.8	25.00	.
080788	1055	SOTTERLEY COVE	28.0	1.30	1.95	30.0	8.0	7.10	4.6	18.00	.
081488	915	SOTTERLEY COVE	28.0	1.50	1.65	29.0	7.8	.	.	0.00	18.2375
082188	1130	SOTTERLEY COVE	25.0	1.90	2.00	27.5	7.6	6.60	.	46.00	18.8137
082888	1925	SOTTERLEY COVE	26.0	1.30	1.70	27.0	7.8	5.30	4.6	8.30	18.8137
090488	850	SOTTERLEY COVE	23.0	1.30	2.10	25.0	7.6	5.15	3.6	10.50	18.7424
091188	1755	SOTTERLEY COVE	26.0	0.70	1.80	25.0	8.2	7.60	.	12.00	18.0347
092188	1615	SOTTERLEY COVE	28.0	1.40	1.80	25.0	7.8	7.00	6.7	12.00	18.7424
092588	825	SOTTERLEY COVE	15.0	1.40	1.70	21.0	8.2	6.95	.	31.00	17.3654
100288	835	SOTTERLEY COVE	20.5	1.45	2.00	22.0	8.0	6.85	5.8	35.00	18.3948
101688	1030	SOTTERLEY COVE	15.0	1.50	1.50	16.0	8.0	8.55	.	15.00	19.5221
080185	1130	ISLAND CREEK	21.0	0.40	1.30	28.5	8.0	7.00	.	.	.
080985	1530	ISLAND CREEK	31.0	0.40	1.20	30.0	8.5	6.00	.	.	.
081685	1100	ISLAND CREEK	28.5	0.40	1.20	30.0	8.0	6.50	.	.	.
082285	1430	ISLAND CREEK	25.5	0.50	1.40	27.5	8.0	5.40	.	.	17.7089
083085	1500	ISLAND CREEK	31.0	0.35	1.70	29.0	8.5	8.80	.	.	18.9452
090785	1600	ISLAND CREEK	34.0	0.35	1.30	31.0	8.5	8.30	.	.	18.2375
092085	1200	ISLAND CREEK	24.0	0.40	1.10	24.0	8.5	9.60	.	.	19.7911
092785	1330	ISLAND CREEK	21.0	0.20	1.70	22.0	8.0	7.30	.	.	9.0314
092985	1209	ISLAND CREEK	19.0	0.50	1.40	23.0	8.5	9.50	.	.	19.1025
101485	1400	ISLAND CREEK	26.5	0.60	1.90	22.0	8.5	10.00	.	.	18.7315
102985	1420	ISLAND CREEK	13.0	0.70	1.50	16.0	8.5	10.00	.	.	20.2299
110585	1330	ISLAND CREEK	12.5	0.75	2.10	15.0	8.0	6.80	.	.	19.5221

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
111485	1315	ISLAND CREEK	24.0	1.15	1.60	18.0	8.0	11.20	.	.	18.6142
112185	1345	ISLAND CREEK	12.0	0.70	1.20	15.0	8.0	8.50	.	16.50	18.1066
112985	1500	ISLAND CREEK	9.0	1.20	1.80	12.5	8.0	8.50	.	42.50	18.3671
121285	1430	ISLAND CREEK	18.0	0.80	1.75	12.0	8.0	12.00	.	8.00	14.7260
121985	1440	ISLAND CREEK	2.5	1.00	1.20	5.0	8.0	11.00	.	8.00	15.8613
122685	1400	ISLAND CREEK	-1.5	0.80	1.30	3.0	8.0	10.50	.	3.00	15.7658
010286	1400	ISLAND CREEK	10.0	0.85	1.30	3.0	8.0	10.50	.	12.00	15.7658
010986	1330	ISLAND CREEK	6.5	0.80	1.20	1.0	8.0	11.00	.	0.01	14.9124
011786	1430	ISLAND CREEK	15.0	1.00	1.20	0.5	8.0	10.00	.	2.00	10.7312
012386	1445	ISLAND CREEK	6.0	0.90	1.50	6.0	7.5	10.50	.	30.00	10.8116
013186	1430	ISLAND CREEK	9.0	0.95	1.50	2.0	7.0	11.20	.	59.00	7.9385
020986	1400	ISLAND CREEK	4.0	1.40	1.90	4.5	8.0	10.70	.	35.00	14.5563
030286	1400	ISLAND CREEK	7.0	1.15	1.25	7.0	8.0	11.00	.	39.00	15.1492
031086	1430	ISLAND CREEK	21.5	0.80	1.60	10.5	8.0	10.50	.	.	16.0429
032886	1400	ISLAND CREEK	17.0	1.05	1.60	14.5	8.0	10.00	.	.	15.2756
040586	1400	ISLAND CREEK	18.0	0.90	1.90	15.0	8.5	10.50	.	0.20	13.8602
041486	1400	ISLAND CREEK	20.0	1.10	1.60	17.0	8.5	10.00	.	6.50	14.1064
042186	1415	ISLAND CREEK	17.5	1.20	1.70	17.0	8.5	10.50	.	2.00	14.1064
042886	1430	ISLAND CREEK	24.0	1.30	1.60	19.0	9.0	11.50	.	10.00	13.6715
051286	1430	ISLAND CREEK	21.0	0.95	1.90	20.0	8.0	10.00	.	0.00	14.3792
051886	1500	ISLAND CREEK	30.0	0.90	1.60	26.0	8.0	8.00	.	0.00	15.1910
052786	1445	ISLAND CREEK	23.0	0.85	1.80	23.0	8.0	8.20	.	58.00	14.4850
062786	1420	ISLAND CREEK	32.0	0.40	1.40	28.0	8.0	8.00	.	.	17.2643
071086	1430	ISLAND CREEK	29.0	0.70	1.20	31.0	8.0	10.00	.	12.00	17.2643
072286	1430	ISLAND CREEK	29.0	0.70	1.90	30.0	8.0	8.00	.	82.00	17.2643
090286	1400	ISLAND CREEK	24.0	0.60	1.90	25.0	8.5	11.50	.	.	16.4339
091086	1345	ISLAND CREEK	23.0	0.55	1.30	24.0	8.0	8.25	.	.	17.6678
092286	1600	ISLAND CREEK	24.5	0.80	1.30	25.0	8.0	8.20	.	.	18.0347
100186	1400	ISLAND CREEK	31.0	0.70	1.30	28.0	8.0	9.25	.	.	19.6530
071485	1500	HOLLAND CLIFF	35.0	0.20	1.10	30.0	8.5	8.20	.	.	.
072485	2020	HOLLAND CLIFF	21.0	0.30	1.40	28.0	8.5	9.70	.	.	.
073185	1900	HOLLAND CLIFF	28.0	0.30	1.40	29.0	8.5	9.50	.	.	.
081285	1935	HOLLAND CLIFF	.	0.30	0.40	.	8.5	7.50	.	.	.
100685	1740	HOLLAND CLIFF	24.0	0.10	0.30	20.0	6.5	9.00	.	.	6.3631
110885	1630	HOLLAND CLIFF	14.0	0.20	0.70	19.0	7.0	7.50	.	.	3.3202
020286	1400	HOLLAND CLIFF	15.0	0.50	0.90	7.0	6.5	12.00	.	.	1.8168
030286	1730	HOLLAND CLIFF	3.0	0.20	0.80	5.0	7.5	12.00	.	.	1.9425
040186	1215	HOLLAND CLIFF	32.0	0.30	1.20	19.5	7.5	8.00	.	.	6.4426
051086	1200	HOLLAND CLIFF	22.0	0.30	1.10	23.0	8.0	10.00	.	.	7.7786
062186	1200	HOLLAND CLIFF	28.0	0.60	1.00	28.0	8.0	7.00	.	.	7.4897
071686	1630	HOLLAND CLIFF	35.0	0.30	1.10	32.0	8.0	8.00	.	.	9.2286
080686	1515	HOLLAND CLIFF	34.0	0.30	1.30	31.0	8.0	9.00	.	.	10.6441
090186	1050	HOLLAND CLIFF	24.0	0.40	1.40	25.0	8.0	9.00	.	.	9.5417
092786	1640	HOLLAND CLIFF	27.0	0.10	1.10	27.0	8.0	8.00	.	.	11.7362
112786	830	HOLLAND CLIFF	13.0	0.60	1.00	11.0	7.0	9.00	.	.	5.9485
020187	1630	HOLLAND CLIFF	5.0	0.80	1.20	4.0	7.0	13.00	.	.	5.0039
100288	1610	HOLLAND CLIFF	26.5	0.32	0.45	24.5	8.0	7.70	.	1.15	9.5417
101088	1625	HOLLAND CLIFF	18.5	0.60	1.20	17.5	8.0	8.30	.	12.00	3.7515
101688	1235	HOLLAND CLIFF	21.0	0.20	0.20	18.0	8.0	11.00	.	0.00	9.6899
102388	1240	HOLLAND CLIFF	17.0	0.77	0.95	14.5	8.0	9.00	.	36.00	7.4904
103088	1125	HOLLAND CLIFF	11.0	0.65	0.35	13.5	8.0	10.10	.	2.00	7.8571
110688	1250	HOLLAND CLIFF	16.0	0.65	1.30	13.5	8.0	9.40	.	34.80	9.9803
071585	1900	ST. LEONARDS	29.0	1.00	3.40	30.5	8.5	9.60	4.1	.	.
072085	1900	ST. LEONARDS	29.0	1.10	3.60	29.0	8.5	11.10	4.7	.	.
080685	1900	ST. LEONARDS	23.5	0.80	3.80	27.0	8.5	9.10	4.7	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
081085	1000	ST. LEONARDS	27.0	1.10	3.80	27.3	8.50	8.60	2.40	.	.
081185	800	ST. LEONARDS	21.0	1.20	3.70	27.1	8.50	8.20	1.80	.	.
081385	1900	ST. LEONARDS	29.0	0.90	3.40	29.2	8.50	11.20	3.70	.	.
081785	900	ST. LEONARDS	24.5	0.75	3.35	28.0	8.50	4.70	3.00	.	18.5180
081985	1800	ST. LEONARDS	27.0	0.80	3.90	28.0	8.30	6.50	3.05	.	17.8945
082485	800	ST. LEONARDS	21.0	1.00	3.90	25.7	8.30	8.10	2.60	.	16.8850
082785	630	ST. LEONARDS	26.0	0.83	3.38	27.9	8.50	11.60	5.40	.	17.7684
083185	830	ST. LEONARDS	22.3	0.82	3.45	26.8	8.30	5.90	5.50	.	17.3176
090785	900	ST. LEONARDS	25.0	1.10	3.70	28.5	8.50	9.40	0.35	.	17.3143
090785	1830	ST. LEONARDS	31.0	0.80	3.60	30.5	8.50	13.50	2.40	.	18.1988
091085	1800	ST. LEONARDS	32.0	0.90	3.40	31.5	8.80	12.60	2.60	.	17.2482
091485	830	ST. LEONARDS	13.0	0.80	3.40	23.0	8.30	5.40	5.40	.	17.5243
092185	900	ST. LEONARDS	20.5	1.10	3.70	23.0	8.50	8.80	6.00	.	18.0238
092685	1330	ST. LEONARDS	22.5	1.20	.	23.5	8.50	6.60	.	.	18.1978
092785	1600	ST. LEONARDS	.	0.60	3.50	23.5	8.50	.	.	.	12.5358
092885	930	ST. LEONARDS	16.4	0.25	3.20	18.2	8.10	7.35	5.10	.	7.3443
092985	1000	ST. LEONARDS	18.0	0.60	3.20	19.0	8.50	8.30	4.90	.	11.3885
093085	1000	ST. LEONARDS	18.0	1.10	3.40	20.0	8.50	9.60	4.30	.	14.9356
100185	930	ST. LEONARDS	18.0	1.10	3.60	21.0	8.50	9.50	4.40	.	15.9499
100585	930	ST. LEONARDS	22.2	1.50	3.80	21.0	8.50	9.50	6.30	.	16.6577
100685	1700	ST. LEONARDS	15.5	0.40	3.60	20.8	9.20	16.60	13.00	.	16.5951
100785	1730	ST. LEONARDS	15.5	0.42	3.60	19.5	9.20	18.40	7.00	.	16.9112
100885	1800	ST. LEONARDS	17.5	1.10	3.60	19.5	8.80	14.00	7.10	.	16.9112
100985	1830	ST. LEONARDS	19.5	1.10	3.50	22.5	9.00	16.00	5.40	.	17.1458
101385	830	ST. LEONARDS	16.5	1.60	3.60	19.0	8.50	7.80	4.70	.	17.4751
102785	900	ST. LEONARDS	12.0	1.30	3.40	18.0	8.50	9.50	9.30	.	17.9065
111685	1530	ST. LEONARDS	.	3.00	3.95	15.0	8.50	9.30	8.50	.	17.8755
112385	1030	ST. LEONARDS	7.5	2.60	3.80	13.0	8.50	8.10	7.10	.	17.1753
120185	1000	ST. LEONARDS	11.5	2.90	3.60	12.0	8.30	8.80	8.60	.	14.7246
120885	1030	ST. LEONARDS	5.2	3.35	4.00	8.0	8.00	10.40	10.20	.	15.2640
121585	900	ST. LEONARDS	-3.0	1.60	3.40	7.0	8.50	11.20	12.00	.	15.1535
122285	1000	ST. LEONARDS	-3.5	1.80	3.60	3.80	8.75	12.50	4.80	.	15.1541
122985	1000	ST. LEONARDS	-0.5	2.20	3.00	2.3	8.70	12.50	2.80	.	15.1191
010586	1030	ST. LEONARDS	5.0	2.30	3.70	3.8	8.50	13.00	4.00	.	14.1934
011286	1000	ST. LEONARDS	.	1.70	3.40	2.2	8.70	13.70	2.80	.	14.8328
011986	1530	ST. LEONARDS	13.5	1.60	3.40	4.0	8.70	14.70	3.20	.	14.2046
012686	1130	ST. LEONARDS	4.2	1.80	3.80	3.7	8.70	13.30	3.40	38.0	13.4802
020286	1130	ST. LEONARDS	15.0	1.40	3.40	3.0	8.50	13.70	2.40	.	13.4467
020986	1700	ST. LEONARDS	4.0	1.80	3.70	3.5	8.50	14.00	13.60	25.4	13.4699
021686	1000	ST. LEONARDS	0.0	1.50	3.60	1.1	8.50	13.80	13.50	.	13.3928
022386	1000	ST. LEONARDS	2.5	1.90	3.60	3.5	8.60	13.70	13.50	7.6	13.4699
030286	1100	ST. LEONARDS	2.0	1.60	3.20	4.0	8.60	13.80	13.80	.	13.4969
030986	1100	ST. LEONARDS	7.5	1.30	3.40	4.0	8.75	.	.	0.0	13.4969
031686	830	ST. LEONARDS	9.0	1.80	3.40	9.5	8.50	13.50	12.40	.	11.9194
032386	1030	ST. LEONARDS	6.0	1.60	3.60	8.0	8.90	12.80	13.00	1.5	12.4330
033086	930	ST. LEONARDS	14.0	1.70	3.40	12.0	8.80	13.00	13.00	0.0	13.0260
040686	1030	ST. LEONARDS	11.0	1.60	3.85	12.5	8.80	12.60	12.20	1.8	13.1170
041386	1100	ST. LEONARDS	11.7	1.40	3.65	12.5	9.00	13.00	11.20	4.0	13.1170
042086	830	ST. LEONARDS	12.0	1.20	4.10	13.0	9.20	13.00	11.70	4.0	13.2119
042786	930	ST. LEONARDS	15.0	1.50	3.60	13.8	.	11.30	9.20	.	13.3715
050486	1100	ST. LEONARDS	13.0	1.10	3.40	15.9	9.00	11.80	11.80	.	12.1378
051186	930	ST. LEONARDS	17.0	1.10	3.85	17.0	8.70	9.80	7.80	.	12.6909
051886	830	ST. LEONARDS	20.0	1.80	3.80	20.5	8.50	10.00	3.00	12.0	13.6715
052486	800	ST. LEONARDS	15.5	1.00	3.60	20.3	8.70	7.40	5.40	32.0	12.1950
060186	1000	ST. LEONARDS	23.0	1.20	3.80	25.0	8.50	9.80	3.20	0.5	13.7882

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060886	830	ST. LEONARDS	22.5	1.20	3.5	24.00	8.20	7.90	5.10	8.0	14.1291
061586	800	ST. LEONARDS	21.5	1.00	3.8	25.00	8.50	8.50	6.00	2.0	14.4960
062286	830	ST. LEONARDS	19.0	0.85	3.5	23.00	8.00	6.40	5.90	1.5	14.4850
070686	830	ST. LEONARDS	22.0	1.10	3.4	24.30	8.00	6.40	6.40	0.5	14.3843
071086	1830	ST. LEONARDS	.	0.50	3.7	28.00	9.00	16.90	3.50	.	14.9793
071386	930	ST. LEONARDS	25.0	1.20	3.8	27.00	8.50	8.10	4.80	.	14.5672
072086	700	ST. LEONARDS	23.0	1.00	3.6	26.20	8.20	5.50	2.30	47.0	14.2484
072786	900	ST. LEONARDS	22.0	1.00	3.8	26.00	8.50	6.80	6.00	10.0	15.3026
080386	930	ST. LEONARDS	22.0	0.70	3.6	26.00	8.20	5.60	3.60	1.0	15.5857
081086	800	ST. LEONARDS	22.5	0.90	3.8	25.50	8.50	6.80	3.20	27.0	15.6759
081786	900	ST. LEONARDS	25.0	0.90	3.6	25.00	8.25	6.90	3.40	4.0	15.9114
082486	830	ST. LEONARDS	17.5	1.00	3.9	23.00	8.00	6.10	5.80	.	15.9005
083186	800	ST. LEONARDS	10.5	1.00	3.6	19.30	8.50	8.70	8.20	35.0	15.4377
090786	800	ST. LEONARDS	14.2	1.10	3.8	21.00	8.00	6.70	5.70	27.5	15.9499
101986	830	ST. LEONARDS	4.9	1.60	3.6	13.00	8.00	8.50	7.60	60.0	17.4584
102686	930	ST. LEONARDS	14.5	1.90	4.0	14.00	8.00	8.50	8.40	2.0	16.9516
110286	930	ST. LEONARDS	17.0	2.20	4.0	12.90	8.00	8.90	8.40	20.0	17.4391
110986	900	ST. LEONARDS	3.5	3.40	3.4	7.10	8.00	9.50	8.60	16.0	17.5702
112386	900	ST. LEONARDS	1.0	3.40	3.5	5.20	8.25	11.00	8.75	15.0	17.8235
113086	900	ST. LEONARDS	3.0	2.40	3.4	6.80	8.50	12.80	8.00	22.5	17.5395
120786	930	ST. LEONARDS	-1.5	1.90	3.4	4.00	8.50	12.80	12.00	27.5	.
121486	930	ST. LEONARDS	-5.0	1.60	3.4	3.30	8.50	11.60	10.40	50.0	.
122186	900	ST. LEONARDS	0.0	1.80	3.6	2.80	8.50	13.20	10.80	28.0	.
122886	0	ST. LEONARDS	.	.	.	.	.	.	.	67.0	.
010487	830	ST. LEONARDS	-4.5	1.60	3.2	2.00	8.50	13.00	12.40	25.0	.
011187	930	ST. LEONARDS	-1.5	2.80	3.8	1.20	8.50	12.80	11.50	9.5	13.3943
011887	1600	ST. LEONARDS	1.0	1.60	4.0	2.00	8.60	11.80	11.80	4.0	14.1193
012587	930	ST. LEONARDS	17.0	1.30	3.4	-2.50	8.50	12.50	12.50	45.0	14.5724
020187	1530	ST. LEONARDS	5.0	2.10	3.0	-1.00	8.00	13.00	13.20	.	.
020987	1700	ST. LEONARDS	-2.0	1.30	3.8	0.20	8.50	13.50	13.50	0.0	13.3863
021587	1600	ST. LEONARDS	-4.0	1.80	3.8	0.50	8.50	13.20	13.20	4.0	13.3871
022287	900	ST. LEONARDS	2.0	2.50	3.9	4.00	8.50	13.00	13.00	0.0	14.7708
030187	900	ST. LEONARDS	12.0	1.80	3.6	5.00	8.50	12.80	12.50	60.0	11.4389
030887	900	ST. LEONARDS	14.0	2.20	3.6	8.00	8.50	13.40	12.50	1.0	12.4330
031587	900	ST. LEONARDS	4.5	2.30	3.8	6.20	8.50	13.40	13.40	9.5	13.6604
032287	900	ST. LEONARDS	9.0	2.00	3.9	8.25	8.50	12.80	12.80	9.5	14.5863
032987	830	ST. LEONARDS	10.0	2.00	3.6	12.20	8.70	12.50	12.30	8.0	13.0619
040587	1000	ST. LEONARDS	4.0	1.60	4.0	10.75	8.70	11.30	11.00	33.5	13.5146
041287	900	ST. LEONARDS	14.0	1.30	3.4	14.00	8.70	15.80	15.60	0.5	11.9974
041987	930	ST. LEONARDS	16.0	1.20	4.0	14.80	9.10	12.80	11.60	28.0	12.1691
042687	900	ST. LEONARDS	8.0	1.10	3.8	13.50	9.00	11.00	10.80	34.0	11.1873
050387	900	ST. LEONARDS	16.0	1.20	3.8	17.50	9.10	11.20	10.60	.	9.7411
051087	815	ST. LEONARDS	17.0	1.10	3.5	18.50	8.90	9.83	9.80	.	8.8421
051787	930	ST. LEONARDS	17.5	1.40	3.8	19.80	8.50	7.23	6.70	17.0	10.6296
052487	800	ST. LEONARDS	22.5	1.40	3.5	22.40	8.50	9.06	7.90	16.0	12.1579
053187	800	ST. LEONARDS	24.0	1.20	3.9	25.20	8.00	5.60	1.80	16.0	13.1556
060787	745	ST. LEONARDS	18.5	1.00	3.8	23.50	8.00	4.95	2.10	27.0	12.5358
061487	800	ST. LEONARDS	22.3	1.20	3.8	25.00	7.90	5.60	4.70	1.5	13.0805
062187	800	ST. LEONARDS	24.5	1.20	3.6	26.80	8.30	6.70	6.10	9.5	13.7788
062887	800	ST. LEONARDS	19.5	1.00	3.8	26.00	7.80	3.63	2.30	15.0	13.4624
070487	1800	ST. LEONARDS	29.0	.	3.8	.	.	10.50	4.70	.	.
070587	800	ST. LEONARDS	25.0	0.90	3.8	28.00	8.00	5.60	4.70	3.0	14.2716
070787	1700	ST. LEONARDS	28.5	0.40	3.7	30.30	9.40	8.82	2.20	.	13.5781
071287	715	ST. LEONARDS	25.0	1.40	3.8	29.10	.	6.70	1.30	1.0	14.4592

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
071987	700	ST. LEONARDS	23.8	1.40	3.80	28.00	8.5	6.60	6.5	7.00	14.6962
072687	800	ST. LEONARDS	27.3	1.00	3.75	30.00	8.1	5.30	5.8	2.50	14.4333
080287	800	ST. LEONARDS	24.2	1.30	4.20	28.20	8.0	6.00	2.3	71.50	14.4973
080987	930	ST. LEONARDS	27.8	0.85	3.70	28.90	8.0	6.50	3.8	12.00	15.0800
081687	845	ST. LEONARDS	27.0	1.20	4.30	27.50	8.0	5.00	4.3	0.00	14.7714
082387	730	ST. LEONARDS	22.0	1.20	3.50	27.11	7.8	4.40	4.0	10.00	16.0232
083087	800	ST. LEONARDS	18.0	0.90	3.90	26.00	7.8	4.30	4.3	9.00	16.0103
090787	900	ST. LEONARDS	24.5	1.10	3.50	24.50	7.8	4.60	4.6	3.00	16.4339
091387	930	ST. LEONARDS	23.0	1.20	4.00	25.70	7.9	7.70	4.5	77.00	15.1864
092087	930	ST. LEONARDS	18.2	1.10	4.25	25.00	8.0	7.30	4.9	11.50	15.9114
092787	1000	ST. LEONARDS	19.0	1.40	3.50	23.50	8.0	6.80	6.0	2.00	16.0745
100487	1000	ST. LEONARDS	7.2	1.00	3.40	18.20	8.0	8.50	8.5	21.00	16.4035
101187	.	ST. LEONARDS	.	.	.	.	.	.	.	23.00	.
101887	1030	ST. LEONARDS	16.0	1.80	4.10	16.30	8.5	10.70	6.8	0.00	.
102587	1700	ST. LEONARDS	14.5	1.30	3.80	15.50	8.5	9.30	8.4	0.00	16.5737
110187	800	ST. LEONARDS	9.0	1.80	3.80	13.00	8.5	8.30	7.5	15.00	15.7598
110887	815	ST. LEONARDS	12.2	3.20	3.30	13.00	8.1	7.60	7.6	0.00	16.4675
111487	1200	ST. LEONARDS	.	4.20	4.30	.	.	.	.	.	.
111587	830	ST. LEONARDS	7.0	3.80	3.80	8.50	8.1	9.50	8.3	12.00	15.3250
112287	930	ST. LEONARDS	0.0	2.00	3.00	7.80	8.5	10.80	10.5	0.50	15.9485
112987	845	ST. LEONARDS	15.2	2.60	4.40	9.80	8.0	9.80	8.8	21.00	15.7841
120687	900	ST. LEONARDS	3.2	2.00	3.40	6.50	8.0	9.10	9.1	25.00	15.8116
121387	900	ST. LEONARDS	6.8	2.80	4.00	7.10	8.0	10.30	8.8	.	15.1639
122087	1000	ST. LEONARDS	9.0	2.00	3.80	6.00	8.1	11.50	10.6	24.00	14.3503
010388	940	ST. LEONARDS	-1.2	1.60	3.60	3.40	8.5	12.30	10.1	26.00	14.8804
011088	945	ST. LEONARDS	-6.0	1.80	3.70	0.60	8.0	12.30	11.5	23.00	14.3785
011788	915	ST. LEONARDS	1.0	2.50	3.60	0.50	7.9	12.70	13.6	0.00	13.6702
012488	920	ST. LEONARDS	4.3	2.20	3.80	2.30	8.0	12.80	13.0	55.00	9.3156
013188	900	ST. LEONARDS	10.0	2.40	3.40	.	.	13.80	13.8	14.00	.
020788	1000	ST. LEONARDS	-6.0	1.60	3.20	2.00	8.1	13.10	13.0	22.50	13.4115
021488	845	ST. LEONARDS	-5.0	0.95	3.30	1.20	8.5	12.40	12.0	51.50	11.2710
022188	900	ST. LEONARDS	2.0	1.25	3.80	4.30	8.6	13.00	12.9	15.50	12.8071
022888	1000	ST. LEONARDS	3.5	1.40	3.80	4.50	8.7	12.40	11.4	8.50	12.3953
030688	915	ST. LEONARDS	3.0	2.20	3.60	6.00	8.7	12.20	12.0	12.50	12.2271
031388	945	ST. LEONARDS	12.5	1.90	3.80	10.40	8.5	11.80	12.0	9.00	10.7782
032088	815	ST. LEONARDS	5.5	1.70	3.60	7.50	8.5	11.20	11.2	0.00	12.3759
032788	1030	ST. LEONARDS	11.0	1.60	3.80	11.30	8.7	10.90	10.8	50.00	12.9048
040388	830	ST. LEONARDS	17.5	2.10	3.60	14.20	8.7	12.00	11.5	0.00	12.4641
041088	930	ST. LEONARDS	11.0	1.80	4.00	12.00	8.5	11.00	10.6	48.00	12.1767
041788	930	ST. LEONARDS	9.0	1.30	3.60	12.10	8.7	11.30	11.3	0.00	12.0530
042488	930	ST. LEONARDS	18.0	2.00	4.20	13.50	8.7	11.20	10.0	15.00	12.0366
050188	900	ST. LEONARDS	11.0	3.00	3.40	14.30	7.8	7.90	7.4	4.00	12.0606
050888	820	ST. LEONARDS	15.7	2.80	4.30	15.20	7.8	8.50	8.1	31.00	12.2585
051588	800	ST. LEONARDS	16.5	2.20	3.60	19.80	7.8	7.90	7.2	19.00	12.3282
052288	815	ST. LEONARDS	19.5	2.00	4.00	21.20	.	7.50	2.5	18.50	11.7665
052988	930	ST. LEONARDS	20.5	1.40	3.70	22.20	7.8	6.70	4.1	16.00	10.8173
060588	900	ST. LEONARDS	16.0	0.90	4.00	21.00	7.8	5.20	4.6	12.00	11.7034
061288	815	ST. LEONARDS	17.2	0.90	3.60	21.40	7.8	6.20	6.0	6.50	11.5472
061988	845	ST. LEONARDS	22.8	0.85	3.85	25.50	7.7	5.50	3.4	11.00	11.5710
062688	745	ST. LEONARDS	24.0	0.90	3.85	25.60	7.8	5.00	4.5	7.75	12.1754
070188	800	ST. LEONARDS	15.2	0.70	3.70	23.50	7.8	5.70	5.0	6.50	12.2527
071088	600	ST. LEONARDS	23.8	1.00	3.70	26.50	7.8	3.55	4.4	1.00	12.3851
071788	700	ST. LEONARDS	27.3	0.80	4.10	28.80	7.8	4.30	4.8	10.00	13.4797
072488	700	ST. LEONARDS	23.0	1.10	3.80	27.00	7.8	5.20	4.8	95.00	12.8686
073188	730	ST. LEONARDS	26.0	0.80	3.80	29.00	.	5.80	1.7	56.00	12.8586

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
080788	1000	ST. LEONARDS	28.5	1.10	3.80	30.2	8.7	8.50	1.9	0.5	12.8249
081488	830	ST. LEONARDS	27.2	0.70	3.70	29.8	8.1	4.45	3.4	0.0	14.0605
082188	740	ST. LEONARDS	20.3	1.10	3.95	27.0	7.8	2.70	2.7	37.0	13.7179
082888	800	ST. LEONARDS	24.8	0.70	3.80	27.0	.	4.50	5.0	9.0	13.8594
090488	730	ST. LEONARDS	22.0	0.70	4.00	25.8	7.9	6.80	6.5	23.0	13.8095
091188	915	ST. LEONARDS	22.0	0.80	3.50	23.8	7.8	6.80	4.6	12.5	14.0575
091888	845	ST. LEONARDS	19.8	1.00	3.90	22.6	.	6.10	6.0	5.0	13.9239
072785	1530	CAPE ST. MARY'S	26.5	0.50	1.00	26.0	8.0	6.00	.	.	.
080385	1600	CAPE ST. MARY'S	30.0	0.42	1.70	28.5	9.0	9.00	.	.	.
080985	1600	CAPE ST. MARY'S	31.5	0.39	1.70	30.5	8.5	7.80	.	.	.
081685	1600	CAPE ST. MARY'S	31.0	0.42	1.40	29.5	8.2	3.00	.	.	.
082485	1600	CAPE ST. MARY'S	27.0	0.38	1.10	26.0	8.0	5.10	.	.	19.6393
083185	1605	CAPE ST. MARY'S	23.5	0.43	1.50	25.5	8.0	6.70	.	.	17.3269
090685	1610	CAPE ST. MARY'S	34.0	0.44	1.20	28.0	8.2	8.25	.	.	16.8083
091285	1330	CAPE ST. MARY'S	21.0	0.45	1.70	24.5	8.0	7.10	.	.	17.6678
091585	1605	CAPE ST. MARY'S	22.0	0.45	1.70	23.5	9.0	9.90	.	.	17.6678
092185	1610	CAPE ST. MARY'S	28.0	0.84	1.10	25.0	8.5	8.00	.	.	17.3269
092785	1600	CAPE ST. MARY'S	24.0	0.46	1.30	22.5	8.0	6.80	.	.	13.0695
100185	1545	CAPE ST. MARY'S	26.0	0.88	1.60	23.5	8.0	9.10	.	.	16.9601
100485	1600	CAPE ST. MARY'S	21.0	0.77	1.50	21.5	8.0	7.70	.	.	15.4011
101185	1600	CAPE ST. MARY'S	22.0	0.60	1.50	22.5	9.0	9.90	.	.	17.3160
101885	1600	CAPE ST. MARY'S	22.0	0.58	1.46	21.5	8.5	8.70	.	.	18.3948
102685	1600	CAPE ST. MARY'S	19.5	1.42	1.44	19.0	8.5	8.50	.	.	16.9112
110285	1630	CAPE ST. MARY'S	19.0	0.50	2.00	16.0	8.0	8.20	.	.	18.3529
111085	1555	CAPE ST. MARY'S	19.0	0.20	0.20	16.0	8.0	8.90	.	.	18.3529
111585	1600	CAPE ST. MARY'S	13.0	0.20	0.20	15.0	8.0	8.70	.	.	16.6911
112385	1555	CAPE ST. MARY'S	11.0	0.20	0.20	12.0	8.0	9.10	.	.	15.1492
112985	1600	CAPE ST. MARY'S	12.0	0.20	0.20	12.0	8.0	8.90	.	.	15.3351
120785	1545	CAPE ST. MARY'S	7.0	0.20	0.20	7.0	8.0	9.90	.	.	13.2664
121485	1545	CAPE ST. MARY'S	4.0	0.20	0.20	6.0	8.1	10.10	.	.	15.2640
122985	1545	CAPE ST. MARY'S	8.0	0.45	0.45	5.0	8.5	11.80	.	.	15.0581
010786	1600	CAPE ST. MARY'S	0.0	0.20	0.20	2.0	8.5	11.90	.	.	12.1122
011286	1615	CAPE ST. MARY'S	15.0	0.30	0.30	5.0	8.5	14.30	.	.	15.0581
012086	1615	CAPE ST. MARY'S	7.0	0.20	0.20	5.0	9.0	12.10	.	.	15.1039
020186	1600	CAPE ST. MARY'S	9.0	0.28	0.28	3.0	8.5	11.80	.	.	12.9348
021686	1605	CAPE ST. MARY'S	7.0	0.20	0.20	4.0	8.5	11.70	.	.	12.9348
022286	1605	CAPE ST. MARY'S	5.0	0.20	0.20	4.0	8.5	12.10	.	12.0	12.9348
030386	1600	CAPE ST. MARY'S	7.0	0.20	0.20	5.0	8.5	11.70	.	14.0	13.0303
030986	1615	CAPE ST. MARY'S	20.0	0.20	0.20	5.5	8.5	11.60	.	25.4	13.8485
031686	1605	CAPE ST. MARY'S	17.0	0.20	0.20	13.0	8.5	11.60	.	43.0	10.5819
032486	1605	CAPE ST. MARY'S	16.0	0.20	0.20	13.0	8.5	11.10	.	0.0	13.5191
033086	1615	CAPE ST. MARY'S	23.5	0.20	0.20	16.0	9.0	9.40	.	0.0	13.6600
040686	1600	CAPE ST. MARY'S	15.0	0.20	0.20	14.0	9.0	10.20	.	5.0	12.9212
041486	1555	CAPE ST. MARY'S	18.0	0.20	0.20	17.0	8.5	10.10	.	7.0	13.6600
042086	1630	CAPE ST. MARY'S	22.0	0.50	0.50	16.0	8.5	9.10	.	5.0	13.3986
042986	1600	CAPE ST. MARY'S	21.5	0.48	0.48	18.0	8.5	9.20	.	0.0	13.2286
050686	1600	CAPE ST. MARY'S	30.5	0.40	0.40	21.0	8.5	9.40	.	0.0	14.4850
051286	1600	CAPE ST. MARY'S	21.0	1.00	1.00	21.0	8.5	8.70	.	0.0	13.8267
052086	1545	CAPE ST. MARY'S	26.0	0.59	0.59	21.0	8.0	7.00	.	8.0	14.4850
052686	1555	CAPE ST. MARY'S	26.0	0.51	1.20	25.0	8.5	8.60	.	76.0	15.3928
060586	1545	CAPE ST. MARY'S	34.0	1.20	1.20	25.0	8.0	6.50	.	14.0	15.2037
061186	1600	CAPE ST. MARY'S	35.0	0.87	1.20	27.0	8.0	8.00	.	10.0	15.6871
061986	1540	CAPE ST. MARY'S	31.0	0.60	1.00	27.0	8.5	9.60	.	4.0	16.3948
062786	1550	CAPE ST. MARY'S	35.0	0.60	0.90	27.0	8.0	6.20	.	14.0	15.9827
070386	1545	CAPE ST. MARY'S	28.0	0.30	1.00	27.0	8.0	6.60	.	64.0	14.7714

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
071186	1550	CAPE ST. MARY'S	30.0	0.60	1.10	32.0	8.0	8.50	-	4.0	16.7786
071886	1600	CAPE ST. MARY'S	35.0	0.59	1.30	31.0	8.0	7.50	-	37.0	16.3061
072686	1605	CAPE ST. MARY'S	32.0	0.40	1.20	29.5	8.0	5.80	-	41.0	17.0412
080286	1545	CAPE ST. MARY'S	32.0	0.20	1.30	30.0	8.5	7.90	-	4.0	17.2643
080986	1615	CAPE ST. MARY'S	33.0	0.60	1.20	30.0	8.0	6.80	-	-	17.2643
081686	1555	CAPE ST. MARY'S	30.5	0.40	1.20	29.5	8.1	6.80	-	5.0	17.7490
082286	1615	CAPE ST. MARY'S	31.0	0.60	1.20	27.0	8.0	6.90	-	162.0	15.9827
090686	1615	CAPE ST. MARY'S	28.0	1.20	1.50	27.0	8.0	6.90	-	11.0	17.3982
091386	1355	CAPE ST. MARY'S	26.0	0.55	0.90	25.0	8.0	7.90	-	11.0	15.9114
092186	1555	CAPE ST. MARY'S	25.0	0.75	1.40	25.0	8.1	8.10	-	2.0	16.8083
092786	1605	CAPE ST. MARY'S	30.0	0.54	0.80	27.0	8.1	6.80	-	1.0	18.1059
100486	1555	CAPE ST. MARY'S	29.0	1.00	1.60	26.0	8.0	5.00	-	0.0	18.4166
101186	1630	CAPE ST. MARY'S	16.0	1.00	1.00	20.0	8.0	7.70	-	0.0	18.4743
101886	1615	CAPE ST. MARY'S	15.0	1.30	1.40	17.0	8.0	8.40	-	0.0	18.4817
102586	1700	CAPE ST. MARY'S	15.0	1.20	1.20	17.0	8.5	8.90	-	4.0	16.2349
110186	1555	CAPE ST. MARY'S	19.0	1.20	1.20	17.0	8.0	9.00	-	21.0	18.3529
110886	1545	CAPE ST. MARY'S	21.0	1.20	1.20	17.0	8.1	8.60	-	26.0	18.6142
111586	1550	CAPE ST. MARY'S	8.0	1.30	1.30	11.0	8.0	8.80	-	23.0	17.9802
112286	1600	CAPE ST. MARY'S	10.0	1.20	1.20	11.0	8.0	9.40	-	23.0	17.9802
112986	1550	CAPE ST. MARY'S	15.0	1.30	1.30	11.0	8.0	10.40	-	31.0	17.2725
120886	1545	CAPE ST. MARY'S	10.0	0.80	0.80	9.0	8.5	12.00	-	43.0	16.9458
121386	1545	CAPE ST. MARY'S	5.0	0.20	0.90	6.0	8.0	10.20	-	61.0	15.8613
122286	1615	CAPE ST. MARY'S	9.0	1.40	1.40	6.0	8.5	11.20	-	18.0	16.5690
123186	1600	CAPE ST. MARY'S	9.0	0.90	1.40	6.0	9.0	11.10	-	80.0	14.5563
010687	1555	CAPE ST. MARY'S	10.0	1.00	1.00	6.0	9.0	11.90	-	30.0	13.8485
011387	1540	CAPE ST. MARY'S	12.0	0.80	0.90	6.0	86.0	11.60	-	13.0	13.8485
012987	1540	CAPE ST. MARY'S	6.0	1.00	1.40	6.0	8.6	11.70	-	59.0	14.5563
020687	1545	CAPE ST. MARY'S	11.0	1.00	1.00	6.0	8.6	12.80	-	-	12.3225
021287	1540	CAPE ST. MARY'S	9.0	1.00	1.40	4.0	8.6	12.30	-	28.0	12.3225
021987	1535	CAPE ST. MARY'S	7.0	1.00	1.00	5.0	8.6	12.00	-	3.0	13.8485
030587	1545	CAPE ST. MARY'S	6.0	1.00	1.70	6.0	8.6	12.10	-	40.0	12.4330
031987	1545	CAPE ST. MARY'S	12.0	1.20	1.60	10.0	8.6	11.70	-	28.0	12.5887
040387	1600	CAPE ST. MARY'S	12.0	0.50	1.30	12.0	8.0	8.90	-	28.0	14.8284
040987	1600	CAPE ST. MARY'S	17.0	0.90	1.20	14.0	7.8	9.00	-	37.0	12.2135
041787	1545	CAPE ST. MARY'S	17.0	0.60	1.80	15.0	8.6	11.40	-	42.0	14.1064
042787	1615	CAPE ST. MARY'S	1.0	0.80	1.70	16.0	8.6	12.80	-	48.0	12.6909
050687	1600	CAPE ST. MARY'S	22.0	1.30	1.30	18.0	8.6	10.00	-	49.0	11.8131
071485	1955	OSBORN COVE	29.8	1.00	0.68	30.0	8.5	8.75	-	-	18.2375
072285	1850	OSBORN COVE	34.5	1.20	1.10	30.0	8.5	9.40	-	0.0	17.3193
073185	1930	OSBORN COVE	25.5	1.00	0.60	28.4	9.0	10.20	-	73.4	17.3193
081085	830	OSBORN COVE	26.6	1.10	1.00	27.2	8.0	7.24	-	-	18.1465
081985	959	OSBORN COVE	18.7	0.70	0.96	26.3	8.0	5.00	-	-	16.6940
082685	1930	OSBORN COVE	26.0	0.80	0.63	27.3	8.5	10.90	-	170.0	16.4900
090485	1930	OSBORN COVE	29.0	1.00	1.10	30.5	8.7	9.90	-	-	17.5297
092185	1215	OSBORN COVE	28.5	0.90	0.75	24.7	8.5	9.40	-	-	18.3756
092785	840	OSBORN COVE	19.5	0.80	0.72	22.5	8.0	6.75	-	176.0	14.3659
092885	1030	OSBORN COVE	-	0.20	0.52	20.0	8.0	7.60	-	-	7.8581
092985	2300	OSBORN COVE	-	0.70	0.60	20.2	-	-	-	-	15.8450
100685	1845	OSBORN COVE	8.0	1.10	0.99	20.2	-	12.20	-	-	17.9180
101085	1850	OSBORN COVE	20.0	0.80	0.39	22.2	9.0	13.30	-	-	18.1117
101785	1728	OSBORN COVE	20.0	1.10	1.11	21.0	9.0	10.80	-	-	18.5344
102385	1740	OSBORN COVE	22.1	1.50	0.75	18.7	8.5	10.30	-	60.6	18.1829
103185	1315	OSBORN COVE	16.5	1.30	1.20	16.5	8.5	9.20	-	-	18.6525
110585	1910	OSBORN COVE	10.5	1.80	1.47	15.3	8.4	8.25	-	32.4	19.3184

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
111185	1141	OSBORN COVE	17.8	2.20	0.95	15.0	8.5	10.80	-	-	18.9852
112085	1720	OSBORN COVE	20.3	2.50	0.77	16.7	8.8	10.30	-	-	18.1986
120185	840	OSBORN COVE	10.0	2.00	0.85	11.6	8.3	8.50	-	94.0	17.0578
120885	1633	OSBORN COVE	6.8	3.00	0.81	8.7	8.4	11.10	-	0.6	16.1800
121185	800	OSBORN COVE	5.0	2.00	0.58	7.1	8.6	12.50	-	0.0	16.4574
121785	1645	OSBORN COVE	1.3	1.60	0.69	6.3	8.9	13.70	-	6.9	15.8116
122385	2105	OSBORN COVE	2.5	2.10	0.62	3.9	8.9	12.30	-	1.9	16.1174
010186	1545	OSBORN COVE	5.5	1.70	0.52	3.5	8.9	13.10	-	3.0	15.1433
010586	1900	OSBORN COVE	-1.9	2.50	0.62	3.2	8.5	13.20	-	8.1	14.6293
010686	2000	OSBORN COVE	-3.6	1.60	0.10	1.5	8.9	13.50	-	0.0	14.1502
012086	1432	OSBORN COVE	4.5	1.90	0.80	4.3	9.0	13.60	-	21.5	14.7249
012786	1810	OSBORN COVE	-4.5	2.00	0.90	2.4	8.7	12.90	-	55.4	13.4649
020586	1756	OSBORN COVE	8.9	1.70	0.68	5.3	8.5	12.80	-	22.7	13.5925
020886	1524	OSBORN COVE	1.2	1.50	1.14	2.9	9.0	12.80	-	13.1	15.0619
021586	1705	OSBORN COVE	5.0	1.80	0.63	1.8	9.0	13.50	-	12.4	14.1934
022286	1635	OSBORN COVE	0.0	1.90	0.68	3.8	8.5	13.80	-	8.6	14.3330
030386	1812	OSBORN COVE	8.9	1.70	0.99	4.3	8.8	13.20	-	-	13.2543
030986	1802	OSBORN COVE	13.5	1.20	0.48	5.2	9.0	13.10	-	0.0	13.3667
031786	1751	OSBORN COVE	8.8	0.91	1.80	8.3	9.0	14.10	-	36.8	13.2532
032686	840	OSBORN COVE	17.2	2.20	0.43	9.5	8.8	12.30	-	-	13.2218
040186	1835	OSBORN COVE	19.0	2.00	0.85	16.0	8.6	11.60	-	-	13.0902
041386	1845	OSBORN COVE	11.1	1.40	1.00	12.9	9.1	13.10	-	7.4	13.1090
041886	1916	OSBORN COVE	10.0	1.10	0.89	13.0	9.2	12.60	-	4.6	12.7052
042686	1530	OSBORN COVE	19.5	1.50	1.19	14.9	9.0	11.40	-	-	12.9740
050486	1950	OSBORN COVE	14.0	1.10	0.51	18.1	9.0	10.20	-	-	13.3994
051186	1655	OSBORN COVE	25.0	1.20	1.19	19.5	8.2	8.10	-	-	14.2279
051986	1930	OSBORN COVE	20.2	1.50	0.76	23.9	8.3	9.30	-	2.1	14.0932
053086	1904	OSBORN COVE	27.5	1.00	0.93	28.6	8.8	12.50	-	37.1	14.3558
060686	718	OSBORN COVE	20.0	0.75	1.40	23.4	8.0	-	-	-	13.9865
061486	2138	OSBORN COVE	17.9	0.90	0.92	27.7	8.5	9.10	-	-	15.8626
062086	2040	OSBORN COVE	17.3	0.44	0.90	25.3	8.2	8.45	-	1.7	14.8368
070186	2112	OSBORN COVE	18.5	1.20	0.99	26.0	8.0	6.60	-	33.2	14.8003
070786	1830	OSBORN COVE	35.0	1.10	0.73	31.3	8.5	8.80	-	-	16.0230
071986	1933	OSBORN COVE	28.8	1.10	0.61	28.8	8.5	8.80	-	59.9	16.2676
072986	910	OSBORN COVE	27.3	1.10	1.10	29.8	8.5	6.45	2.4	11.7	16.1869
080686	1940	OSBORN COVE	30.0	1.10	0.81	29.3	8.3	6.60	4.2	0.3	18.0648
081286	1950	OSBORN COVE	22.0	1.20	1.00	27.2	8.1	4.55	2.5	27.2	17.4021
090586	1702	OSBORN COVE	21.0	1.20	1.25	25.0	8.2	10.40	-	-	16.6076
091486	1725	OSBORN COVE	26.2	1.20	0.56	25.3	8.5	9.65	7.5	20.1	17.1006
092186	1914	OSBORN COVE	22.4	1.60	0.96	23.5	8.3	8.05	-	0.2	16.8885
092986	840	OSBORN COVE	-	1.70	0.90	24.0	8.2	5.82	3.3	0.4	18.2684
100686	830	OSBORN COVE	12.7	1.30	0.65	24.3	8.8	6.00	5.0	2.0	18.0106
101386	1828	OSBORN COVE	15.6	1.10	0.70	19.7	8.5	9.20	5.8	17.2	16.2621
102086	1740	OSBORN COVE	11.7	1.40	1.12	16.8	8.5	10.60	7.6	41.5	18.4297
103186	837	OSBORN COVE	6.2	1.60	0.68	16.0	8.2	8.10	7.7	20.5	18.5313
10786	630	OSBORN COVE	9.7	2.10	1.10	14.3	8.0	7.40	-	20.5	18.5832
111486	1425	OSBORN COVE	3.5	2.40	0.85	12.2	8.1	9.45	9.3	9.6	17.7882
120486	1308	OSBORN COVE	8.5	1.80	0.38	7.5	8.5	11.70	-	52.6	17.1902
120786	1120	OSBORN COVE	8.5	2.10	0.38	9.0	8.5	11.50	-	0.0	17.6098
122186	1631	OSBORN COVE	6.7	2.50	0.98	9.8	8.5	10.30	-	15.8	17.4621
122186	1555	OSBORN COVE	5.5	2.00	0.82	5.6	8.5	12.50	-	48.0	16.4774
122986	1700	OSBORN COVE	0.5	1.80	0.66	4.5	8.7	14.30	-	54.2	13.7177
010487	1709	OSBORN COVE	1.6	1.90	0.59	4.5	8.6	12.20	-	17.4	14.7932
011187	1605	OSBORN COVE	6.5	2.80	0.72	4.2	8.4	12.10	-	10.4	13.3134
011987	1700	OSBORN COVE	4.5	2.00	1.05	4.5	8.4	12.70	-	47.9	14.7060

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
012587	923	OSBORN COVE	-8.6	2.00	0.42	1.9	8.2	12.20	-	41.4	14.9304
020187	1555	OSBORN COVE	5.5	2.50	0.89	1.4	8.1	12.40	-	17.1	14.2699
020887	915	OSBORN COVE	3.4	2.40	0.91	2.5	8.4	13.20	-	0.3	14.6946
021687	1645	OSBORN COVE	-5.1	1.60	0.76	2.0	8.5	13.40	-	4.4	15.5882
022387	1000	OSBORN COVE	3.0	1.70	0.64	3.0	8.4	12.80	-	37.4	15.6699
030187	1445	OSBORN COVE	20.0	2.40	1.22	5.7	8.5	12.80	-	25.4	15.3504
030187	1445	OSBORN COVE	20.0	2.40	1.22	5.7	8.5	12.80	-	25.4	15.3504
031787	1820	OSBORN COVE	8.4	2.10	0.72	6.9	8.4	12.80	-	20.9	15.2615
032287	928	OSBORN COVE	9.1	2.00	0.85	8.1	8.7	12.10	-	-	15.2179
040187	1845	OSBORN COVE	5.5	1.90	0.62	12.0	8.7	11.00	-	21.4	13.9196
040887	1845	OSBORN COVE	17.6	2.00	0.62	13.1	8.6	11.20	-	24.0	13.1599
041687	1150	OSBORN COVE	13.3	1.30	0.94	12.9	9.0	13.60	-	7.1	14.2703
042687	1718	OSBORN COVE	16.5	1.20	0.92	14.5	9.4	11.90	-	60.1	14.0536
050487	1945	OSBORN COVE	9.6	1.50	0.89	15.2	9.1	10.10	6.1	44.4	12.8219
051287	2006	OSBORN COVE	20.0	1.40	0.55	23.1	8.8	8.30	4.1	0.9	12.1915
052287	1545	OSBORN COVE	26.0	1.20	0.58	23.9	8.7	11.70	2.5	29.3	14.5542
053187	1535	OSBORN COVE	32.0	1.10	0.82	28.3	8.7	8.90	1.4	1.5	15.0635
060987	2014	OSBORN COVE	23.5	1.00	0.44	27.5	8.4	8.10	6.7	31.0	14.1702
061787	820	OSBORN COVE	-	1.00	0.97	27.0	8.0	7.55	1.7	1.3	14.8779
062687	1535	OSBORN COVE	25.8	0.80	1.08	27.8	8.4	7.30	2.3	13.6	14.5948
070587	1445	OSBORN COVE	25.0	0.80	0.53	30.0	9.0	11.60	4.3	18.6	15.6639
071487	2035	OSBORN COVE	26.0	1.10	0.95	30.0	7.5	8.10	5.9	7.6	15.7622
072087	1520	OSBORN COVE	35.6	1.20	0.02	32.3	8.7	10.90	5.8	4.0	16.3061
072687	1520	OSBORN COVE	34.5	1.10	0.83	33.0	8.9	10.40	5.6	1.7	16.4463
080187	1825	OSBORN COVE	14.6	0.55	2.40	14.7	8.0	8.50	8.6	-	17.4508
080387	1645	OSBORN COVE	20.0	3.30	0.30	10.2	8.6	12.30	-	-	15.1138
080887	1750	OSBORN COVE	32.4	1.10	0.75	31.7	9.0	13.70	-	91.2	17.2643
081687	1540	OSBORN COVE	32.6	1.10	0.63	31.1	9.1	14.20	-	0.1	16.3061
082787	1910	OSBORN COVE	26.5	1.10	0.89	28.0	8.0	8.00	-	16.3	16.6501
090587	1500	OSBORN COVE	25.0	1.00	1.02	24.5	8.2	7.20	-	1.8	17.0329
091387	1930	OSBORN COVE	24.0	1.00	1.13	27.0	8.4	10.50	-	80.9	14.3259
092087	1620	OSBORN COVE	20.9	1.00	1.24	25.2	8.1	7.05	-	11.6	17.4904
093087	1851	OSBORN COVE	21.4	1.10	0.91	23.3	8.2	7.70	-	13.4	17.9552
100487	1845	OSBORN COVE	13.7	1.20	0.20	18.3	8.2	8.50	-	10.0	16.4910
101287	1725	OSBORN COVE	10.5	1.60	0.77	16.0	8.2	9.45	-	13.7	17.4469
101387	1930	OSBORN COVE	24.0	1.00	1.13	27.0	8.4	10.60	-	80.9	14.3259
101887	1635	OSBORN COVE	19.5	1.90	0.72	17.2	8.7	12.50	-	0.0	18.0357
102487	1040	OSBORN COVE	17.5	0.35	1.40	15.0	8.4	10.10	-	16.0	18.8144
110187	1558	OSBORN COVE	17.4	0.49	2.20	14.7	8.4	9.80	-	47.4	17.8755
111987	1700	OSBORN COVE	11.6	0.50	2.00	12.2	8.1	11.30	-	29.1	16.2381
113087	1925	OSBORN COVE	7.9	0.83	1.90	10.1	8.0	9.90	-	40.6	17.8093
120687	1236	OSBORN COVE	6.6	0.72	2.20	7.3	8.0	10.40	-	7.4	18.2206
121287	1437	OSBORN COVE	13.4	2.80	0.85	8.0	8.1	11.00	-	29.1	16.2381
121987	1656	OSBORN COVE	7.7	0.77	2.10	6.0	8.0	11.60	-	20.4	15.6537
122687	1703	OSBORN COVE	4.0	0.68	2.10	7.5	8.0	12.00	-	13.6	16.4103
123187	1315	OSBORN COVE	8.7	1.04	1.70	5.0	8.4	-	-	15.1	18.0379
010788	1200	OSBORN COVE	-6.3	1.70	-0.30	2.4	8.6	12.90	-	12.6	15.9146
011688	1535	OSBORN COVE	3.5	2.10	0.67	0.5	8.6	13.60	-	15.4	16.0314
012388	830	OSBORN COVE	1.3	1.80	0.75	2.6	8.0	13.10	-	57.8	11.4110
013188	1417	OSBORN COVE	16.5	2.20	0.58	4.3	8.4	13.70	-	15.5	13.7278
020788	1436	OSBORN COVE	-4.0	1.10	0.34	3.5	8.2	13.10	-	20.7	13.6005
021488	1657	OSBORN COVE	1.7	-	0.32	2.9	8.0	13.60	-	54.0	12.0544
022188	1747	OSBORN COVE	-0.3	1.70	0.74	5.0	8.7	14.20	-	15.8	13.6426
030188	1751	OSBORN COVE	5.5	3.00	0.60	6.3	8.7	14.40	-	7.3	14.5563
030688	1430	OSBORN COVE	9.7	2.00	0.76	8.0	8.7	13.20	-	12.5	13.3209

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
031088	1730	OSBORN COVE	9.0	1.70	0.70	8.8	8.4	13.20	-	7.4	14.7060
031988	1805	OSBORN COVE	8.0	1.50	0.73	8.2	8.6	11.30	-	2.2	15.7832
032588	1825	OSBORN COVE	17.8	1.40	0.50	11.9	8.7	11.90	-	0.3	15.2187
040388	1520	OSBORN COVE	27.8	1.70	0.92	15.0	8.8	12.50	-	50.4	14.0559
040888	1640	OSBORN COVE	10.9	1.20	0.84	12.9	8.6	11.90	-	43.1	13.2706
041588	755	OSBORN COVE	8.0	1.50	0.95	12.3	9.0	11.90	-	0.3	13.6809
050288	1730	OSBORN COVE	15.0	3.00	0.76	16.5	7.8	8.40	8.3	18.5	14.2645
050988	1730	OSBORN COVE	17.4	2.40	0.81	17.3	7.8	8.60	-	31.5	14.3248
051688	1800	OSBORN COVE	21.3	2.30	0.72	22.1	8.4	8.50	-	19.8	14.0260
052488	1735	OSBORN COVE	31.0	1.60	0.65	26.8	8.4	8.20	3.5	20.0	12.5491
053188	1853	OSBORN COVE	31.2	1.60	0.62	28.0	8.0	7.05	7.5	14.4	12.7547
060788	1915	OSBORN COVE	31.8	0.40	0.88	26.0	-	7.60	-	14.1	13.3462
061588	2023	OSBORN COVE	26.5	1.00	0.55	26.7	8.6	10.70	4.3	7.3	13.1017
062088	2010	OSBORN COVE	28.2	1.00	0.87	28.3	8.2	9.35	3.3	12.5	13.0139
062988	1906	OSBORN COVE	28.5	0.80	0.55	28.2	8.7	11.40	3.1	10.1	14.0619
070488	855	OSBORN COVE	27.3	0.90	0.95	25.3	8.2	6.30	4.6	0.8	13.7882
071188	1930	OSBORN COVE	30.2	0.80	0.49	30.4	9.0	14.60	2.8	0.6	14.1952
071788	1800	OSBORN COVE	37.3	0.80	0.93	31.8	9.0	14.50	0.4	14.0	14.2762
072688	1940	OSBORN COVE	28.4	1.00	0.65	30.0	9.4	15.00	3.5	107.0	14.3981
073188	1610	OSBORN COVE	32.3	0.70	0.98	32.2	9.4	13.00	2.4	48.0	13.5014
080788	919	OSBORN COVE	29.5	0.90	0.73	30.4	8.4	6.05	1.6	-	13.9910
081588	1935	OSBORN COVE	32.5	0.80	0.70	31.5	8.8	10.00	-	0.0	14.4333
082288	1945	OSBORN COVE	21.4	0.80	0.70	28.0	8.0	6.95	-	39.3	15.2037
083188	1915	OSBORN COVE	22.5	1.00	0.89	26.9	8.0	5.75	4.7	20.7	14.9206
090888	1418	OSBORN COVE	23.9	0.80	0.93	25.0	8.7	10.10	6.2	13.2	15.3699
091888	1700	OSBORN COVE	26.2	0.70	0.82	23.2	8.6	10.10	5.6	30.4	16.8166
092788	1905	OSBORN COVE	19.0	1.00	0.78	21.3	8.0	7.10	7.0	19.3	16.7526
100488	1852	OSBORN COVE	17.6	0.90	0.75	15.6	8.4	9.65	9.8	0.0	16.3500
101488	1815	OSBORN COVE	10.0	1.20	0.83	14.3	8.1	9.10	-	33.1	17.4508
102288	1010	OSBORN COVE	11.3	1.80	0.50	14.3	8.4	10.90	-	1.7	18.3671
103088	1547	OSBORN COVE	12.5	2.80	0.80	14.3	8.5	9.00	-	-	-
071585	1900	SPRING COVE-MILL	30.0	0.80	1.20	27.0	8.5	6.50	-	-	-
072285	1900	SPRING COVE-MILL	29.5	0.85	1.20	29.0	8.5	6.50	-	-	-
073085	1800	SPRING COVE-MILL	29.5	0.85	1.20	27.5	8.0	6.50	-	-	-
080785	830	SPRING COVE-MILL	26.0	1.00	1.60	25.0	8.0	6.75	-	-	-
081485	1205	SPRING COVE-MILL	33.0	1.20	1.50	35.0	8.0	7.50	-	-	-
081585	1900	SPRING COVE-MILL	30.0	0.80	1.20	27.0	8.5	9.00	-	-	-
082085	1300	SPRING COVE-MILL	29.5	0.70	1.20	27.0	8.0	6.50	-	-	-
082285	1900	SPRING COVE-MILL	29.5	0.85	1.60	29.0	8.5	6.50	-	-	31.5531
083085	1000	SPRING COVE-MILL	28.0	0.90	1.30	27.0	8.0	7.00	-	-	19.1371
090785	1600	SPRING COVE-MILL	34.0	0.90	1.20	31.5	8.5	8.20	-	-	20.8657
091885	1500	SPRING COVE-MILL	27.0	0.90	1.45	25.0	8.0	7.50	-	-	16.0745
092885	1500	SPRING COVE-MILL	23.0	0.80	1.60	24.0	8.5	7.50	-	-	14.9356
100385	1645	SPRING COVE-MILL	17.0	0.80	1.50	20.5	8.5	8.50	-	-	18.3756
101085	1630	SPRING COVE-MILL	27.0	1.00	1.10	23.0	8.0	9.00	-	-	17.7666
101885	930	SPRING COVE-MILL	19.0	0.80	1.40	20.0	8.5	7.50	-	-	18.1066
102885	1715	SPRING COVE-MILL	14.0	0.90	1.20	16.5	8.0	9.50	-	-	16.4600
110585	1120	SPRING COVE-MILL	12.0	1.50	1.60	15.5	8.5	9.50	-	-	17.6451
111285	1500	SPRING COVE-MILL	17.0	1.50	1.60	17.0	7.5	9.25	-	-	5.7776
112285	1315	SPRING COVE-MILL	8.0	1.60	1.60	11.5	8.0	10.00	-	-	11.2839
120485	1715	SPRING COVE-MILL	4.5	1.20	1.20	7.0	7.5	10.00	-	-	14.8226
121085	1530	SPRING COVE-MILL	10.0	1.40	1.40	9.0	8.0	9.50	-	-	16.1659
121785	1630	SPRING COVE-MILL	4.5	1.20	1.20	7.5	7.5	9.50	-	-	15.9718
122485	1345	SPRING COVE-MILL	13.0	1.40	1.40	5.5	7.0	10.60	-	-	16.4735
123185	1350	SPRING COVE-MILL	9.0	1.50	1.50	5.0	7.0	-	-	-	-

DATE	TIME	SITE	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
010786	1530	SPRING COVE-MILL	-3.0	0.90	0.90	4.0	7.3	10.5	.	.	16.3932
011586	1320	SPRING COVE-MILL	-2.5	1.00	1.00	2.0	7.5	11.0	.	.	14.9124
012186	1550	SPRING COVE-MILL	11.0	0.90	0.90	6.0	7.5	11.5	.	.	15.1535
012986	1200	SPRING COVE-MILL	-1.5	1.00	1.00	3.0	7.0	12.5	.	.	12.1467
020686	1030	SPRING COVE-MILL	12.0	1.55	1.55	6.5	7.5	12.5	.	.	13.1408
021286	1245	SPRING COVE-MILL	-2.0	1.20	1.20	4.0	7.5	12.3	.	.	12.1467
021386	1530	SPRING COVE-MILL	9.0	1.30	1.30	11.0	7.5	11.5	.	.	12.6993
021986	1100	SPRING COVE-MILL	7.5	1.60	1.60	6.0	8.0	13.0	.	.	12.9807
022686	1600	SPRING COVE-MILL	4.0	1.50	1.50	6.0	8.0	12.0	.	.	12.3225
030686	1015	SPRING COVE-MILL	6.0	1.50	1.50	4.0	7.5	12.0	.	.	8.6883
031986	845	SPRING COVE-MILL	16.5	1.60	1.60	11.0	7.5	11.5	.	.	13.7337
032786	1545	SPRING COVE-MILL	17.0	1.40	1.40	14.0	7.5	11.5	.	.	10.7980
040386	1700	SPRING COVE-MILL	16.0	1.20	1.20	16.0	7.5	11.5	.	.	12.4447
040986	1700	SPRING COVE-MILL	11.0	1.50	1.50	14.0	7.5	10.0	.	.	10.5819
041886	1100	SPRING COVE-MILL	12.0	1.40	1.20	12.5	7.5	10.0	.	.	11.7964
042586	1145	SPRING COVE-MILL	20.0	1.40	1.40	14.5	7.5	10.0	.	.	12.2135
050186	1600	SPRING COVE-MILL	28.0	1.35	1.35	21.5	7.5	9.5	.	.	13.4406
050986	1145	SPRING COVE-MILL	14.0	1.20	1.50	18.0	7.5	8.5	.	.	12.9522
051786	1020	SPRING COVE-MILL	26.0	1.50	1.50	22.0	8.0	8.0	.	.	14.8561
052386	1715	SPRING COVE-MILL	25.0	1.20	1.30	22.5	8.0	7.5	.	.	.
060386	1450	SPRING COVE-MILL	22.0	0.90	1.35	23.5	7.5	8.0	.	.	14.8368
061386	1530	SPRING COVE-MILL	28.0	0.80	1.30	29.0	7.5	8.0	.	.	15.4065
062086	1800	SPRING COVE-MILL	22.0	0.90	1.10	26.0	7.5	7.0	.	.	16.2934
062686	1700	SPRING COVE-MILL	26.0	0.90	1.40	25.5	7.5	7.5	.	.	15.5857
070386	1050	SPRING COVE-MILL	33.0	0.90	1.30	29.0	7.5	7.0	.	.	15.2037
071486	1130	SPRING COVE-MILL	28.0	1.10	1.20	30.5	8.0	6.5	.	.	16.8220
071986	1930	SPRING COVE-MILL	30.0	1.00	1.50	30.5	8.5	9.0	.	.	16.5565
072686	1400	SPRING COVE-MILL	33.0	0.60	1.30	27.5	8.5	7.5	.	.	17.7216
080486	1420	SPRING COVE-MILL	30.0	1.00	1.10	27.5	9.0	12.5	.	.	17.3982
081386	1530	SPRING COVE-MILL	27.0	0.70	1.10	27.5	7.5	6.5	.	.	17.3982
082386	1400	SPRING COVE-MILL	28.0	0.90	1.40	27.5	7.5	7.5	.	.	15.1928
083086	1500	SPRING COVE-MILL	22.0	0.90	1.30	23.5	8.0	7.5	.	.	16.9601
090986	1245	SPRING COVE-MILL	22.0	0.90	1.20	24.5	7.5	7.5	.	.	16.3511
091786	1130	SPRING COVE-MILL	14.0	1.20	1.30	20.5	7.5	7.5	.	.	17.3982
092686	1400	SPRING COVE-MILL	31.0	1.00	1.30	27.0	7.5	8.5	.	.	18.2238
100486	1130	SPRING COVE-MILL	26.0	0.80	1.30	25.5	7.5	6.5	.	.	15.9834
101586	1200	SPRING COVE-MILL	13.0	1.00	1.40	16.5	7.5	7.5	.	.	11.5367
102786	1200	SPRING COVE-MILL	17.5	1.40	1.40	18.0	7.5	7.5	.	.	17.6451
110486	1145	SPRING COVE-MILL	16.0	1.40	1.40	16.0	7.5	9.0	.	.	18.5171
112086	1000	SPRING COVE-MILL	4.0	1.40	1.40	10.0	8.0	9.0	.	.	15.6861
120586	1445	SPRING COVE-MILL	6.0	1.20	1.20	9.0	7.5	11.0	.	.	17.6594
121386	1130	SPRING COVE-MILL	6.0	1.50	1.50	13.0	7.5	8.5	.	.	15.3896
121586	1330	SPRING COVE-MILL	9.5	1.40	1.40	7.0	7.5	11.5	.	.	15.1535
122286	1530	SPRING COVE-MILL	3.0	1.40	1.40	5.5	7.5	10.0	.	.	18.1661
122886	1400	SPRING COVE-MILL	12.0	1.40	1.40	11.5	8.0	10.0	.	.	13.9742
123086	1315	SPRING COVE-MILL	6.0	1.60	1.60	7.0	7.5	12.5	.	.	13.1408
010687	1600	SPRING COVE-MILL	5.0	1.40	1.40	6.0	7.5	11.5	.	.	13.8485
011287	1425	SPRING COVE-MILL	7.0	1.15	1.15	7.0	.	11.5	.	.	12.4330
012087	1445	SPRING COVE-MILL	4.0	1.45	1.45	6.5	7.4	11.7	.	.	10.9070
013087	1645	SPRING COVE-MILL	3.0	1.65	1.65	4.0	6.5	11.5	.	.	1.1091
020387	1430	SPRING COVE-MILL	11.0	1.40	1.40	6.0	5.5	9.0	.	.	13.6426
021387	1230	SPRING COVE-MILL	4.0	1.30	1.30	5.0	7.6	12.7	.	.	15.1535
022087	1410	SPRING COVE-MILL	8.0	1.10	1.10	6.0	8.2	12.5	.	.	7.9806
022587	1340	SPRING COVE-MILL	5.5	1.35	1.35	5.0	7.4	12.0	.	.	.
030687	1630	SPRING COVE-MILL	10.0	1.30	1.30	9.5	8.2	11.7	.	.	13.5629

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
031387	1620	SPRING COVE-MILL	7.0	1.45	1.45	8.5	8.4	12.00	.	.	14.8226
032387	1200	SPRING COVE-MILL	13.0	1.65	1.65	11.5	8.2	11.00	.	.	14.6274
033187	1300	SPRING COVE-MILL	16.0	1.80	1.80	14.0	8.4	11.00	.	.	13.6290
041087	1045	SPRING COVE-MILL	15.0	1.50	1.50	13.5	8.5	11.50	.	.	11.9974
041787	1215	SPRING COVE-MILL	18.0	1.60	1.70	14.0	8.4	11.50	.	.	12.2135
042487	1545	SPRING COVE-MILL	16.0	1.50	1.50	16.5	9.0	13.50	.	.	9.8599
050187	930	SPRING COVE-MILL	14.0	1.30	1.30	15.5	.	11.00	.	.	10.3214
051287	1030	SPRING COVE-MILL	23.0	1.20	1.40	22.0	8.2	10.20	.	.	12.7328
052187	1030	SPRING COVE-MILL	17.5	1.20	1.60	18.5	7.4	7.75	.	.	11.8131
060487	1430	SPRING COVE-MILL	22.0	0.90	1.50	25.0	8.2	7.50	.	.	14.4960
061087	1400	SPRING COVE-MILL	27.0	0.90	1.20	25.0	7.8	7.00	.	.	14.4960
061787	1330	SPRING COVE-MILL	27.5	1.00	1.30	28.0	8.0	7.25	.	.	15.6871
062587	1700	SPRING COVE-MILL	31.0	0.90	1.55	27.5	8.7	7.25	.	.	15.9827
070887	800	SPRING COVE-MILL	25.0	1.00	1.40	27.0	7.9	5.00	.	.	15.9827
071587	1815	SPRING COVE-MILL	26.0	1.00	1.60	28.0	8.5	7.50	.	.	20.6413
072487	1130	SPRING COVE-MILL	35.0	1.10	1.10	31.0	8.1	6.75	.	.	15.8488
073087	1500	SPRING COVE-MILL	34.0	1.00	1.60	31.0	8.5	8.50	.	.	16.3061
081087	1645	SPRING COVE-MILL	32.0	0.95	1.60	30.0	9.0	10.70	.	.	17.2643
082087	1125	SPRING COVE-MILL	29.0	1.10	1.60	28.5	6.1	6.00	.	.	16.3948
082887	1230	SPRING COVE-MILL	32.0	1.00	1.30	28.0	7.9	6.50	.	.	17.1025
090987	1000	SPRING COVE-MILL	25.0	1.15	1.30	25.0	7.8	6.00	.	.	16.6192
092487	1315	SPRING COVE-MILL	23.0	1.45	1.60	24.0	8.2	7.75	.	.	16.2523
100287	1345	SPRING COVE-MILL	21.0	1.50	1.50	21.0	7.9	7.00	.	.	16.6577
101487	1040	SPRING COVE-MILL	11.5	1.65	1.65	15.5	8.2	9.00	.	.	18.1066
071585	1500	POTTS PT	36.0	0.50	1.30	31.0	8.0	5.20	.	.	.
072885	1300	POTTS PT	24.0	0.40	1.40	27.0	8.0	5.00	.	.	.
080585	1300	POTTS PT	28.0	0.45	0.90	30.0	8.0	5.40	.	.	.
081685	1200	POTTS PT	24.0	0.50	1.00	26.0	7.0	5.00	.	.	17.0011
082485	1400	POTTS PT	26.0	0.50	1.10	26.0	8.0	5.00	.	.	17.3982
090285	1300	POTTS PT	30.0	0.35	0.90	27.0	5.5	6.00	.	.	14.3668
090885	1600	POTTS PT	29.0	0.25	0.45	29.0	5.0	5.50	.	.	14.3668
091585	1300	POTTS PT	20.0	0.45	1.10	22.0	7.0	7.00	.	.	14.1483
092285	1300	POTTS PT	21.0	0.45	1.30	24.5	6.0	7.00	.	.	16.2523
092785	1300	POTTS PT	25.0	0.10	1.10	22.0	7.0	4.00	.	.	8.1647
092985	1300	POTTS PT	22.0	0.30	1.00	23.0	8.0	5.00	.	.	5.9921
100685	1300	POTTS PT	22.0	0.10	1.10	22.0	4.0	5.00	.	.	8.4863
101385	1300	POTTS PT	25.0	0.35	1.50	21.0	6.0	5.50	.	.	15.2422
102085	1600	POTTS PT	15.0	0.35	0.70	18.0	8.0	5.50	.	.	11.5367
102785	1300	POTTS PT	21.0	0.35	1.20	19.5	8.0	5.50	.	.	11.8131
110385	1200	POTTS PT	16.5	0.75	1.40	16.0	7.0	7.00	.	22.9	16.6911
110585	1300	POTTS PT	13.0	0.60	1.50	15.0	8.0	6.00	.	63.5	13.6290
111085	1300	POTTS PT	22.0	0.45	1.30	18.0	8.0	9.00	.	10.2	10.1212
111785	1600	POTTS PT	19.0	0.55	1.10	17.5	7.5	8.00	.	10.2	9.9887
112485	1330	POTTS PT	14.0	0.75	1.50	13.0	7.5	8.00	.	33.0	8.9654
120185	1400	POTTS PT	12.0	0.55	1.30	14.0	7.0	9.00	.	102.0	6.1344
120885	1300	POTTS PT	8.0	0.70	1.50	8.0	7.5	10.00	.	0.0	11.0176
121585	1300	POTTS PT	4.0	0.35	0.90	8.0	7.5	10.00	.	.	8.1866
122285	1300	POTTS PT	0.0	0.60	1.20	2.0	7.5	10.00	.	.	9.1651
122985	1400	POTTS PT	8.0	0.70	0.90	5.0	7.5	11.00	.	8.0	7.9385
010586	2400	POTTS PT	10.0	0.20	1.10	7.0	7.0	10.00	.	.	8.8943
011086	1400	POTTS PT	11.5	0.80	1.00	4.0	8.0	11.00	.	7.6	7.9002
011986	1500	POTTS PT	14.5	0.90	1.00	7.0	8.0	11.00	.	35.5	11.0176
012686	1400	POTTS PT	4.0	0.70	1.40	5.0	8.0	11.00	.	.	7.9806
020286	1400	POTTS PT	16.0	0.70	0.90	6.0	7.5	11.50	.	.	8.0760
020986	1400	POTTS PT	5.0	0.55	1.15	5.0	7.0	10.00	.	30.1	5.1496

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
021686	1300	POTTS PT	4.0	0.80	1.00	4.5	7.0	12.00	.	.	7.9002
030286	1400	POTTS PT	5.0	0.30	0.60	5.0	7.0	12.00	.	.	5.1496
030986	2200	POTTS PT	15.0	0.20	1.10	8.0	7.0	10.00	.	.	6.8320
031686	1400	POTTS PT	16.0	0.50	0.90	12.0	7.0	9.00	.	27.90	4.7189
032286	1600	POTTS PT	14.0	0.60	1.10	11.0	7.5	9.00	.	.	8.6922
033086	1500	POTTS PT	28.0	0.30	0.90	18.0	7.5	6.00	.	.	7.7105
040686	1300	POTTS PT	13.0	0.30	1.40	16.0	7.5	8.00	.	5.00	6.5515
041386	1400	POTTS PT	13.5	0.50	1.10	14.0	7.5	9.00	.	.	9.3825
042086	1300	POTTS PT	23.0	0.40	1.60	26.0	8.0	8.00	.	11.40	12.7547
042786	1400	POTTS PT	27.0	0.30	1.00	17.0	8.0	10.00	.	12.70	7.2902
050986	1300	POTTS PT	17.0	0.50	1.30	21.0	8.5	12.00	.	0.00	9.7391
051186	1300	POTTS PT	29.0	0.40	1.20	23.0	8.3	10.00	.	0.00	9.8826
051886	1300	POTTS PT	30.0	0.50	1.20	25.0	7.5	7.00	.	2.50	8.5082
052586	1400	POTTS PT	25.0	0.50	1.00	25.0	7.5	8.00	.	36.00	8.3153
060186	1400	POTTS PT	35.0	0.60	1.20	29.0	8.0	8.00	.	.	10.1868
060886	1200	POTTS PT	32.0	0.50	1.10	28.0	8.0	7.00	.	5.08	9.3173
061586	1300	POTTS PT	32.0	0.50	1.10	28.0	8.0	7.00	.	5.08	10.7328
062286	1200	POTTS PT	27.0	0.50	0.90	26.0	8.0	8.00	.	76.20	11.5358
062986	1400	POTTS PT	31.0	0.50	1.00	29.0	8.0	9.00	.	1.10	11.3793
070686	1400	POTTS PT	34.5	0.50	1.10	31.0	8.5	9.00	.	.	12.2940
071386	1300	POTTS PT	35.0	0.45	0.90	31.0	8.0	9.00	.	11.20	12.2940
072786	1200	POTTS PT	30.0	0.40	1.10	30.0	8.0	7.00	.	30.00	11.6023
080386	1300	POTTS PT	24.0	0.40	1.10	28.0	8.0	7.00	.	0.00	12.1483
081086	1200	POTTS PT	30.0	0.50	0.90	29.0	8.0	8.00	.	23.00	12.5755
081786	1300	POTTS PT	26.0	0.45	1.50	28.5	8.0	7.00	.	5.08	13.9910
082086	1400	POTTS PT	30.5	0.50	1.50	30.0	8.0	7.00	.	44.00	13.2446
082486	1200	POTTS PT	24.0	0.15	0.90	28.0	8.0	5.50	.	111.00	12.1483
083186	1300	POTTS PT	21.0	0.50	1.30	24.0	8.0	9.00	.	24.80	10.5903
090786	1300	POTTS PT	25.0	0.50	0.90	26.0	8.0	8.00	.	7.62	11.3392
091486	1300	POTTS PT	25.0	0.60	1.20	24.0	8.0	9.00	.	7.60	12.0058
092886	1500	POTTS PT	22.0	0.50	1.30	24.0	8.0	5.50	.	0.00	14.8368
100586	1500	POTTS PT	25.0	0.30	1.30	26.0	8.0	6.50	.	3.00	14.1702
101286	1500	POTTS PT	19.0	0.50	1.10	19.0	8.0	7.00	.	0.00	14.6441
102686	1500	POTTS PT	20.0	0.60	1.10	18.0	8.0	7.50	.	20.00	14.3677
110286	1500	POTTS PT	20.5	0.60	1.50	17.5	8.0	10.00	.	8.00	12.6909
110886	1700	POTTS PT	20.0	0.60	1.30	16.0	8.0	9.00	.	34.00	13.8602
111686	1330	POTTS PT	12.0	0.70	1.20	10.0	8.0	9.00	.	25.00	11.2839
112386	1630	POTTS PT	12.0	0.60	1.10	10.0	8.0	8.50	.	33.00	9.8684
120386	900	POTTS PT	12.0	0.70	1.30	10.0	8.0	7.00	.	74.00	12.6993
121486	1400	POTTS PT	4.0	0.60	1.10	6.0	8.0	10.00	.	74.00	9.3961
122186	1500	POTTS PT	6.0	0.50	1.00	6.5	8.0	10.00	.	7.00	9.4915
122886	1300	POTTS PT	5.0	0.30	1.20	5.0	7.0	8.50	.	75.00	5.0692
010487	1200	POTTS PT	5.0	0.20	0.45	5.0	6.0	11.00	.	23.00	3.6920
011787	1700	POTTS PT	1.5	0.70	1.10	6.0	8.0	9.00	.	40.00	8.0264
012487	1600	POTTS PT	-7.0	0.50	0.60	2.0	7.0	12.00	.	.	6.3497
020187	1600	POTTS PT	5.0	0.70	1.10	4.5	8.0	12.00	.	.	9.3157
020887	1300	POTTS PT	10.7	0.60	0.90	6.0	8.0	12.00	.	0.00	0.0000
021587	1300	POTTS PT	3.5	0.60	0.90	5.0	8.0	13.50	.	.	0.0000
022287	1400	POTTS PT	7.5	0.60	0.90	7.0	8.5	14.50	.	.	9.4915
030187	1430	POTTS PT	21.0	0.30	1.30	10.0	8.5	12.00	.	6.00	9.9444
030887	1400	POTTS PT	28.0	0.55	0.80	13.0	8.0	11.50	.	.	4.8175
031587	1400	POTTS PT	4.5	0.50	1.70	7.0	.	13.00	.	10.60	10.9070
032287	1700	POTTS PT	12.0	0.50	1.10	10.0	6.0	8.75	.	20.30	7.0374
032987	1600	POTTS PT	19.0	0.40	1.60	16.5	7.5	9.25	.	5.08	9.8599
040587	1600	POTTS PT	7.0	0.30	0.90	12.0	7.0	9.00	.	50.80	4.6241

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
041287	1500	POTTS PT	21.0	0.50	1.50	16.0	7.0	8.00	.	5.08	9.7349
041987	1400	POTTS PT	18.0	0.30	1.00	16.0	7.0	7.75	.	25.40	12.4447
042687	1800	POTTS PT	16.0	0.50	1.30	16.0	7.5	9.75	.	38.00	9.6137
050387	1500	POTTS PT	2.5	0.50	1.00	21.5	8.0	9.75	.	0.00	5.6553
051087	1700	POTTS PT	29.0	0.40	0.90	22.0	8.0	10.00	.	56.00	6.3631
051787	1900	POTTS PT	25.0	0.60	1.20	24.0	8.0	8.25	.	25.40	7.7593
052487	1800	POTTS PT	26.0	0.30	0.90	24.0	7.0	6.25	.	15.20	8.4671
060787	2000	POTTS PT	28.0	0.50	1.00	26.0	6.0	8.75	.	25.40	7.8004
061487	1400	POTTS PT	28.0	0.20	0.90	27.0	8.0	9.00	.	0.20	9.3173
062187	1900	POTTS PT	25.0	0.50	0.80	29.0	7.5	9.50	.	6.35	.
070587	1830	POTTS PT	28.0	0.50	0.90	31.0	7.5	7.70	.	6.00	9.2286
071287	1300	POTTS PT	34.0	0.60	1.00	31.5	7.0	7.25	.	0.00	9.4630
071987	1600	POTTS PT	34.5	0.20	0.80	30.5	7.0	8.50	.	0.00	9.2286
072687	1700	POTTS PT	33.0	0.60	1.10	31.0	7.5	11.00	.	6.00	12.0596
080287	1600	POTTS PT	30.5	0.50	0.90	30.0	7.0	8.50	.	13.00	11.3793
080987	1600	POTTS PT	34.0	0.50	1.20	30.0	8.0	8.25	.	0.00	12.3100
081687	1600	POTTS PT	29.0	0.30	0.90	30.0	7.0	8.25	.	0.00	11.6023
082387	1700	POTTS PT	26.0	0.20	1.00	26.0	.	8.25	.	10.00	8.5082
083087	1900	POTTS PT	23.0	0.50	1.30	26.0	7.0	8.55	.	5.00	12.7547
090687	1800	POTTS PT	26.0	0.60	1.10	25.0	7.0	8.55	.	8.00	13.7882
091387	1700	POTTS PT	23.0	0.60	1.40	26.0	7.0	6.25	.	97.00	11.3392
092087	1800	POTTS PT	18.0	0.80	1.60	23.0	7.0	5.25	.	15.00	13.0695
100487	1800	POTTS PT	14.5	.	0.55	16.0	8.0	10.50	.	20.00	5.3672
101187	1800	POTTS PT	15.0	0.70	1.20	18.0	7.5	9.25	.	10.00	10.1212
101887	1800	POTTS PT	15.0	0.80	1.00	18.0	8.0	11.70	.	.	14.5040
102587	1600	POTTS PT	14.0	0.70	1.30	15.0	8.0	10.20	.	10.7980	10.7980
110187	1600	POTTS PT	15.0	0.60	0.90	15.0	8.0	10.50	.	15.00	12.2135
110887	1600	POTTS PT	20.5	0.70	1.10	15.0	8.0	9.75	.	.	10.7980
111587	1600	POTTS PT	13.0	0.90	0.90	10.0	6.5	10.50	.	38.00	11.2839
112287	1630	POTTS PT	2.0	0.50	0.90	6.0	8.0	10.00	.	5.00	6.5651
112987	1500	POTTS PT	17.0	1.00	1.40	11.0	8.0	10.50	.	23.00	12.8551
120587	1600	POTTS PT	4.0	0.20	1.00	7.0	7.5	12.50	.	10.00	2.4141
121387	1600	POTTS PT	8.0	0.80	1.40	8.0	8.0	12.50	.	28.00	8.1866
122087	1200	POTTS PT	11.0	0.80	1.40	7.5	6.5	9.75	.	15.00	9.5449
122987	1200	POTTS PT	0.0	0.70	1.30	7.0	7.5	10.50	.	0.00	8.0760
010388	1300	POTTS PT	1.0	0.90	1.30	5.0	8.0	10.50	.	20.00	9.3540
011788	1600	POTTS PT	9.0	1.00	1.30	4.0	7.0	11.50	.	26.00	1.4959
012588	1500	POTTS PT	3.0	0.30	0.90	5.0	8.0	10.50	.	0.00	9.3540
013188	1500	POTTS PT	15.0	0.40	0.80	7.0	8.0	12.20	.	13.00	5.2450
020788	1700	POTTS PT	-3.0	0.50	0.90	4.5	7.5	11.50	.	23.00	.
021488	1600	POTTS PT	5.0	0.25	0.50	4.0	7.5	11.50	.	51.00	0.7574
022188	1700	POTTS PT	0.0	0.20	0.90	5.0	7.0	13.20	.	20.00	1.5305
022888	1700	POTTS PT	3.0	0.50	0.90	6.0	8.0	13.20	.	7.00	6.5651
030688	1700	POTTS PT	8.0	0.40	1.10	10.0	8.0	14.20	.	10.00	8.4529
032388	1000	POTTS PT	10.0	0.50	0.90	17.0	7.0	.	.	0.00	50.00
040388	1350	POTTS PT	22.0	0.30	0.90	15.0	7.5	11.70	.	54.00	5.1360
041088	1600	POTTS PT	17.0	0.50	1.10	13.0	8.5	12.20	.	10.00	6.1344
041388	1400	POTTS PT	16.0	0.60	0.80	15.5	7.0	10.20	.	0.00	6.7827
041788	1700	POTTS PT	20.0	0.30	1.30	15.0	7.5	10.00	.	10.00	6.6652
042488	1300	POTTS PT	20.0	0.20	1.20	15.0	7.0	10.20	.	10.00	7.2902
050188	1500	POTTS PT	20.0	0.80	1.30	18.0	8.0	9.75	.	25.00	6.2950
050888	1800	POTTS PT	21.0	0.70	1.10	19.0	7.0	9.75	.	13.00	7.4076
051688	1800	POTTS PT	22.0	0.70	1.30	23.0	7.0	8.25	.	45.00	3.0428
052288	1430	POTTS PT	25.5	0.60	0.90	26.0	7.0	8.25	.	13.00	.
052988	1600	POTTS PT	30.0	0.60	1.10	25.0	7.0	9.75	.	13.00	5.4843

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060588	1800	POTTS PT	26.0	0.20	0.90	23.0	7.0	9.75	.	6	4.7506
061288	1900	POTTS PT	27.0	0.50	0.80	24.5	.	9.75	.	8	5.2952
061988	1800	POTTS PT	28.0	0.80	1.30	29.0	7.0	9.25	.	0	8.3290
062688	1500	POTTS PT	29.0	0.70	1.40	27.0	7.0	8.25	.	10	10.7328
070488	1900	POTTS PT	27.0	0.60	1.60	27.0	8.0	9.75	.	0	.
071088	1700	POTTS PT	36.0	0.30	0.90	30.5	7.0	7.75	.	0	10.6441
072488	1200	POTTS PT	29.0	0.70	1.30	28.0	7.5	8.75	.	114	9.5290
073188	1700	POTTS PT	32.0	0.60	1.60	32.0	7.0	7.25	.	33	9.7011
080788	1300	POTTS PT	30.0	0.70	1.30	31.5	8.0	9.00	.	0	8.2856
081488	1700	POTTS PT	34.0	0.40	1.30	31.0	8.0	9.00	.	0	10.6441
082388	1200	POTTS PT	24.0	0.70	1.50	26.0	7.0	.	.	45	11.3392
082888	1600	POTTS PT	30.0	0.60	1.50	28.0	8.0	9.25	.	5	10.9445
090488	1600	POTTS PT	25.0	0.70	1.10	25.0	7.2	7.00	.	58	9.5417
091288	1900	POTTS PT	23.0	0.60	1.20	24.0	7.2	8.25	.	5	10.5903
091888	1800	POTTS PT	26.0	6.70	1.30	25.0	7.4	9.00	.	8	9.5417
092588	1400	POTTS PT	15.0	0.60	1.50	21.0	7.5	7.25	.	35	11.3173
100288	1700	POTTS PT	25.0	0.80	1.10	22.0	7.8	9.75	.	0	10.0683
100988	1500	POTTS PT	27.0	1.10	1.40	23.0	7.6	10.00	.	0	13.0695
101688	1600	POTTS PT	23.0	0.50	1.00	23.0	7.6	10.20	.	0	12.9522
102388	1300	POTTS PT	14.0	1.10	1.40	14.5	7.6	10.00	.	36	10.7980
103088	1100	POTTS PT	11.0	0.85	0.85	13.0	7.8	10.00	.	36	6.1344
072285	1915	LOWER MARLBORO	29.0	0.20	1.00	.	8.0	4.50	.	.	.
072885	1755	LOWER MARLBORO	29.0	0.20	0.70	27.0	8.0	6.50	.	.	.
080485	1820	LOWER MARLBORO	32.0	0.20	1.20	26.0	8.0	6.60	.	.	.
081385	1910	LOWER MARLBORO	32.0	0.20	0.80	29.0	8.0	7.00	.	.	.
082185	1920	LOWER MARLBORO	23.5	0.10	1.10	25.0	7.0	5.50	.	.	8.6487
082785	1910	LOWER MARLBORO	26.5	0.30	0.60	26.0	8.0	7.70	.	.	7.0927
090585	1905	LOWER MARLBORO	31.0	0.20	0.90	27.5	7.0	5.30	.	.	7.4897
091385	1820	LOWER MARLBORO	19.0	0.20	0.70	22.5	8.0	8.10	.	.	7.7786
091885	1750	LOWER MARLBORO	26.0	0.10	1.10	22.5	7.5	7.50	.	.	.
092685	1830	LOWER MARLBORO	22.5	0.30	1.20	23.0	7.0	4.80	.	.	11.7034
092785	1825	LOWER MARLBORO	19.0	0.30	1.80	19.0	7.5	.	.	.	6.0414
092885	1745	LOWER MARLBORO	23.0	0.20	0.90	20.0	8.0	8.40	.	.	4.3194
092985	1850	LOWER MARLBORO	18.5	0.30	1.10	19.5	7.5	7.70	.	.	3.6116
100285	1810	LOWER MARLBORO	17.5	0.20	1.10	20.0	7.0	6.20	.	.	4.3194
101085	1845	LOWER MARLBORO	20.0	0.30	0.60	20.0	8.0	8.80	.	.	3.9182
101785	1825	LOWER MARLBORO	15.0	0.40	1.30	19.5	7.0	7.90	.	.	7.0432
110385	1015	LOWER MARLBORO	14.0	0.40	1.40	15.0	7.0	8.40	.	.	7.3730
111085	1600	LOWER MARLBORO	22.0	0.15	1.10	15.0	7.0	8.40	.	.	5.8438
111785	1600	LOWER MARLBORO	20.0	0.20	0.80	15.5	7.0	8.10	.	.	3.2439
121585	1600	LOWER MARLBORO	7.5	0.10	1.00	6.0	7.0	9.50	.	.	3.1218
122785	1620	LOWER MARLBORO	21.0	0.30	1.30	17.0	7.0	8.00	.	.	7.2902
122985	1600	LOWER MARLBORO	14.0	0.20	0.80	2.0	6.5	11.90	.	.	3.7341
010586	1400	LOWER MARLBORO	4.0	0.10	0.40	3.0	7.0	12.30	.	.	2.4141
011286	1600	LOWER MARLBORO	16.0	0.40	1.10	6.0	7.0	12.00	.	.	8.1866
012086	1600	LOWER MARLBORO	17.0	0.30	0.60	10.0	7.0	11.40	.	.	.
020286	1520	LOWER MARLBORO	17.0	0.10	0.20	4.0	7.0	12.40	.	.	1.3032
020986	1600	LOWER MARLBORO	5.5	0.20	1.00	4.0	7.0	11.40	.	.	1.8168
022386	1600	LOWER MARLBORO	5.0	0.30	1.20	4.0	7.0	11.40	.	.	1.7063
030986	1725	LOWER MARLBORO	18.5	0.10	0.80	5.0	7.0	10.50	.	.	2.0831
032386	1700	LOWER MARLBORO	15.0	0.30	0.90	12.0	7.0	9.90	.	.	3.2439
040486	1700	LOWER MARLBORO	20.0	0.20	0.90	15.0	7.0	9.20	.	.	2.6502
041386	1700	LOWER MARLBORO	17.0	0.20	1.00	12.0	7.0	8.00	.	.	4.6594
042086	1650	LOWER MARLBORO	21.0	0.30	1.20	15.0	7.0	8.50	.	.	.
051986	1900	LOWER MARLBORO	27.0	0.30	0.60	.	7.0	6.00	.	.	3.6116

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
062386	1900	LOWER MARLBORO	33.0	0.3	1.2	26.0	7.0	6.0	.	.	8.1975
072086	1900	LOWER MARLBORO	31.0	.	.	27.0	7.5	4.2	.	.	9.1748
080486	1920	LOWER MARLBORO	27.0	0.3	0.9	25.0	7.0	6.8	.	.	7.0516
081786	1900	LOWER MARLBORO	25.0	0.3	1.0	26.0	7.0	5.6	.	.	7.7593
090786	1840	LOWER MARLBORO	24.0	0.3	1.2	24.0	7.0	5.0	.	.	8.4671
072285	1000	KINGSTON	30.0	1.0	2.0	27.0	8.5	6.5	.	.	.
072985	1000	KINGSTON	20.0	1.8	1.9	25.0	8.0	6.2	.	.	.
080585	900	KINGSTON	26.0	1.8	2.0	25.0	8.0	5.8	.	.	.
081285	1100	KINGSTON	26.0	1.2	2.1	27.5	8.0	7.0	.	.	.
082085	800	KINGSTON	26.0	1.4	2.0	26.0	8.0	5.4	.	.	.
082885	835	KINGSTON	25.0	1.1	1.5	25.3	8.0	6.2	.	.	.
090285	1000	KINGSTON	26.0	1.1	2.0	25.0	8.0	5.8	.	.	.
091085	1030	KINGSTON	30.3	1.5	1.9	29.0	8.5	6.6	.	.	18.5180
091785	1100	KINGSTON	23.0	1.5	1.5	23.5	8.0	6.6	.	.	.
092485	1030	KINGSTON	25.0	1.6	2.1	24.0	8.0	6.8	.	.	16.9601
092985	1500	KINGSTON	25.0	1.2	1.8	23.0	8.0	8.6	.	.	17.3160
093085	1500	KINGSTON	24.0	1.3	2.0	23.0	8.0	8.0	.	.	17.6870
100185	1130	KINGSTON	24.5	1.3	1.7	23.0	8.0	7.6	.	.	18.0238
100285	1100	KINGSTON	20.0	1.5	1.6	22.0	8.0	7.4	.	.	18.3948
100385	.	KINGSTON	18.0	1.6	1.6	21.0	8.0	8.0	.	.	17.3654
100485	1030	KINGSTON	19.0	1.6	1.9	21.0	8.0	7.2	.	.	18.0731
100585	1300	KINGSTON	20.0	1.6	1.8	21.5	8.0	7.2	.	.	18.0731
100685	1400	KINGSTON	20.0	1.6	1.6	20.0	8.0	8.8	.	.	17.2102
100785	1400	KINGSTON	19.0	1.8	2.0	21.0	8.0	9.2	.	.	16.8166
101485	1300	KINGSTON	28.0	2.1	2.1	22.0	8.0	8.4	.	.	18.3948
102485	730	KINGSTON	20.0	.	.	19.5	8.0	7.2	.	.	19.0345
103085	900	KINGSTON	14.5	2.2	2.2	16.0	8.0	.	.	.	19.5221
110685	1500	KINGSTON	14.0	1.8	1.8	16.0	8.0	8.2	.	.	18.1066
111185	930	KINGSTON	20.0	2.7	3.0	17.0	8.0	9.2	.	.	17.6451
111885	1015	KINGSTON	16.0	3.0	3.5	15.5	8.0	9.0	.	.	17.9892
112685	1515	KINGSTON	17.0	3.1	3.1	14.0	8.0	9.8	.	.	18.3671
120585	1000	KINGSTON	5.0	2.8	3.0	9.0	8.0	9.6	.	.	16.8051
121185	1400	KINGSTON	18.0	.	.	11.0	8.0	10.0	.	.	16.3939
121785	1300	KINGSTON	7.0	.	.	8.0	8.0	11.5	.	.	15.9718
122385	1130	KINGSTON	8.0	.	.	5.0	8.0	11.5	.	.	14.9777
123085	1530	KINGSTON	10.0	.	.	6.0	9.0	13.7	.	.	15.0581
010686	1400	KINGSTON	10.0	.	.	8.0	9.0	13.4	.	.	15.9718
011386	1515	KINGSTON	6.0	.	.	3.0	9.0	12.8	.	.	14.8622
012186	1330	KINGSTON	9.0	.	.	6.0	9.0	11.9	.	.	14.3503
013086	1100	KINGSTON	1.0	.	.	1.0	8.0	12.8	.	.	14.0992
020486	1115	KINGSTON	5.0	.	.	4.0	9.0	13.0	.	.	14.2046
021786	1500	KINGSTON	19.0	.	.	4.0	8.0	13.9	.	.	14.2046
022486	1030	KINGSTON	7.0	.	.	4.0	9.0	13.9	.	38.0	13.4969
030486	1500	KINGSTON	13.0	.	.	5.0	9.0	13.9	.	.	12.1467
031286	1000	KINGSTON	10.0	.	.	6.0	9.0	11.9	.	0.0	12.2271
031886	1530	KINGSTON	15.0	.	.	10.5	9.0	13.0	.	28.5	12.7753
032486	1000	KINGSTON	14.0	.	.	13.0	8.5	12.9	.	.	13.2119
040986	900	KINGSTON	12.0	.	.	12.0	8.5	10.9	.	6.0	10.1950
041486	1030	KINGSTON	16.0	.	.	14.0	9.0	11.2	.	0.0	13.4129
042286	1030	KINGSTON	11.0	.	.	13.0	9.0	10.7	.	3.2	10.3809
042986	1030	KINGSTON	16.0	.	.	15.0	8.5	10.5	.	7.0	10.7980
050686	800	KINGSTON	18.0	.	.	16.0	8.0	9.5	.	0.0	11.0292
051286	1030	KINGSTON	19.0	.	.	18.5	8.0	9.3	.	0.0	13.0885
051986	900	KINGSTON	22.0	.	.	20.0	8.0	8.2	.	0.0	13.5201
052786	1000	KINGSTON	20.0	.	.	20.5	8.0	7.2	.	47.0	12.2560

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060588	1800	POTTS PT	26.0	0.20	0.90	23.0	7.0	9.75	.	6	4.7506
061288	1900	POTTS PT	27.0	0.50	0.80	24.5	.	9.75	.	8	5.2952
061988	1800	POTTS PT	28.0	0.80	1.30	29.0	7.0	9.25	.	0	8.3290
062688	1500	POTTS PT	29.0	0.70	1.40	27.0	7.0	8.25	.	10	10.7328
070488	1900	POTTS PT	27.0	0.60	1.60	27.0	8.0	9.75	.	0	.
071088	1700	POTTS PT	36.0	0.30	0.90	30.5	7.0	7.75	.	0	10.6441
072488	1200	POTTS PT	29.0	0.70	1.30	28.0	7.5	8.75	.	114	9.5290
073188	1700	POTTS PT	32.0	0.60	1.60	32.0	7.0	7.25	.	33	9.7011
080788	1300	POTTS PT	30.0	0.70	1.30	31.5	8.0	9.00	.	0	8.2856
081488	1700	POTTS PT	34.0	0.40	1.30	31.0	8.0	9.00	.	0	10.6441
082388	1200	POTTS PT	24.0	0.70	1.50	26.0	7.0	.	.	45	11.3392
082888	1600	POTTS PT	30.0	0.60	1.50	28.0	8.0	9.25	.	5	10.9445
090488	1600	POTTS PT	25.0	0.70	1.10	25.0	7.2	7.00	.	58	10.5417
091288	1900	POTTS PT	23.0	0.60	1.20	24.0	7.2	8.25	.	5	10.5903
091888	1800	POTTS PT	26.0	6.70	1.30	25.0	7.4	9.00	.	8	9.5417
092588	1400	POTTS PT	15.0	0.60	1.50	21.0	7.5	7.25	.	35	11.3173
100288	1700	POTTS PT	25.0	0.80	1.10	22.0	7.8	9.75	.	0	10.0683
100988	1500	POTTS PT	27.0	1.10	1.40	23.0	7.6	10.00	.	0	13.0695
101688	1600	POTTS PT	23.0	0.50	1.00	.	7.6	10.20	.	0	12.9522
102388	1300	POTTS PT	14.0	1.10	1.40	14.5	7.6	10.00	.	36	10.7980
103088	1100	POTTS PT	11.0	0.85	0.85	13.0	7.8	10.00	.	36	6.1344
072285	1915	LOWER MARLBORO	29.0	0.20	1.00	.	8.0	4.50	.	.	.
072885	1755	LOWER MARLBORO	29.0	0.20	0.70	27.0	8.0	6.50	.	.	.
080485	1820	LOWER MARLBORO	32.0	0.20	1.20	26.0	8.0	6.60	.	.	.
081385	1910	LOWER MARLBORO	32.0	0.20	0.80	29.0	8.0	7.00	.	.	.
082185	1920	LOWER MARLBORO	23.5	0.10	1.10	25.0	7.0	5.50	.	.	8.6487
082785	1910	LOWER MARLBORO	26.5	0.30	0.60	26.0	8.0	7.70	.	.	7.0927
090585	1905	LOWER MARLBORO	31.0	0.20	0.90	27.5	7.0	5.30	.	.	7.4897
091385	1820	LOWER MARLBORO	19.0	0.20	0.70	22.5	8.0	8.10	.	.	7.7786
091885	1750	LOWER MARLBORO	26.0	0.10	1.10	22.5	7.5	7.50	.	.	.
092685	1830	LOWER MARLBORO	22.5	0.30	1.20	23.0	7.0	4.80	.	.	11.7034
092785	1825	LOWER MARLBORO	19.0	0.30	1.80	19.0	7.5	.	.	.	6.0414
092885	1745	LOWER MARLBORO	23.0	0.20	0.90	20.0	8.0	8.40	.	.	4.3194
092985	1850	LOWER MARLBORO	18.5	0.30	1.10	19.5	7.5	7.70	.	.	3.6116
100285	1810	LOWER MARLBORO	17.5	0.20	1.10	20.0	7.0	6.20	.	.	4.3194
101085	1845	LOWER MARLBORO	20.0	0.20	0.60	20.0	8.0	8.80	.	.	3.9182
101785	1825	LOWER MARLBORO	15.0	0.30	1.30	19.5	8.0	8.40	.	.	7.0432
110385	1015	LOWER MARLBORO	14.0	0.40	1.40	15.0	7.0	7.90	.	.	7.3730
111085	1600	LOWER MARLBORO	22.0	0.15	1.10	15.0	7.0	8.40	.	.	5.8438
111785	1600	LOWER MARLBORO	20.0	0.20	0.80	15.5	7.0	8.10	.	.	3.2439
121585	1600	LOWER MARLBORO	7.5	0.10	1.00	6.0	7.0	9.50	.	.	3.1218
122785	1620	LOWER MARLBORO	21.0	0.30	1.30	17.0	7.0	8.00	.	.	7.2902
122985	1600	LOWER MARLBORO	14.0	0.20	0.80	2.0	6.5	11.90	.	.	3.7341
010586	1400	LOWER MARLBORO	4.0	0.10	0.40	3.0	7.0	12.30	.	.	2.4141
011286	1600	LOWER MARLBORO	16.0	0.40	1.10	6.0	7.0	12.00	.	.	8.1866
012086	1600	LOWER MARLBORO	17.0	0.30	0.60	10.0	7.0	11.40	.	.	.
020286	1520	LOWER MARLBORO	17.0	0.10	0.20	4.0	7.0	12.40	.	.	1.3032
020986	1600	LOWER MARLBORO	5.5	0.20	1.00	4.0	7.0	11.40	.	.	1.8168
022386	1600	LOWER MARLBORO	5.0	0.30	1.20	4.0	7.0	11.40	.	.	1.7063
030986	1725	LOWER MARLBORO	18.5	0.10	0.80	5.0	7.0	10.50	.	.	2.0831
032386	1700	LOWER MARLBORO	15.0	0.30	0.90	12.0	7.0	9.90	.	.	.
040486	1700	LOWER MARLBORO	20.0	0.20	0.90	15.0	7.0	9.20	.	.	3.2439
041386	1700	LOWER MARLBORO	17.0	0.20	1.00	12.0	7.0	8.00	.	.	2.6502
042086	1650	LOWER MARLBORO	21.0	0.30	1.20	15.0	7.0	8.50	.	.	4.6594
051986	1900	LOWER MARLBORO	27.0	0.30	0.60	.	7.0	6.00	.	.	3.6116

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
062386	1900	LOWER MARLBORO	33.0	0.3	1.2	26.0	7.0	6.0	-	-	8.1975
072086	1900	LOWER MARLBORO	31.0	-	-	27.0	7.5	4.2	-	-	9.1748
080486	1920	LOWER MARLBORO	27.0	0.3	0.9	25.0	7.0	6.8	-	-	7.0516
081786	1900	LOWER MARLBORO	25.0	0.3	1.0	26.0	7.0	5.6	-	-	7.7593
090786	1840	LOWER MARLBORO	24.0	0.3	1.2	24.0	7.0	5.0	-	-	8.4671
072285	1000	KINGSTON	30.0	1.0	2.0	27.0	8.5	6.5	-	-	-
072985	1000	KINGSTON	20.0	1.8	1.9	25.0	8.0	6.2	-	-	-
060585	900	KINGSTON	26.0	1.8	2.0	25.0	8.0	5.8	-	-	-
081285	1100	KINGSTON	26.0	1.2	2.1	27.5	8.0	7.0	-	-	-
082085	800	KINGSTON	26.0	1.4	2.0	26.0	8.0	5.4	-	-	-
082885	835	KINGSTON	25.0	1.1	1.5	25.3	8.0	6.2	-	-	-
090285	1000	KINGSTON	26.0	1.1	2.0	25.0	8.0	5.8	-	-	-
091085	1030	KINGSTON	30.3	1.5	1.9	29.0	8.5	6.6	-	-	18.5180
091785	1100	KINGSTON	23.0	1.5	1.5	23.5	8.0	6.6	-	-	-
092485	1030	KINGSTON	25.0	1.6	2.1	24.0	8.0	6.8	-	-	16.9601
092985	1500	KINGSTON	25.0	1.2	1.8	23.0	8.0	8.6	-	-	17.3160
093085	1500	KINGSTON	24.0	1.4	2.0	23.0	8.0	8.0	-	-	17.6870
100185	1130	KINGSTON	24.5	1.3	1.7	23.0	8.0	7.6	-	-	18.0238
100285	1100	KINGSTON	20.0	1.5	1.6	22.0	8.0	7.4	-	-	18.3948
100385	-	KINGSTON	18.0	1.6	1.6	21.0	8.0	8.0	-	-	17.3654
100485	1030	KINGSTON	19.0	1.6	1.9	21.0	8.0	7.2	-	-	18.0731
100585	1300	KINGSTON	20.0	1.6	1.8	21.5	8.0	7.2	-	-	18.0731
100685	1400	KINGSTON	20.0	1.6	1.6	20.0	8.0	8.8	-	-	17.2102
100785	1400	KINGSTON	19.0	1.8	2.0	21.0	8.0	9.2	-	-	16.8166
101485	1300	KINGSTON	28.0	2.1	2.1	22.0	8.0	8.4	-	-	18.3948
102485	730	KINGSTON	20.0	-	-	19.5	8.0	7.2	-	-	19.0345
103085	900	KINGSTON	14.5	2.2	2.2	16.0	8.0	-	-	-	19.5221
110685	1500	KINGSTON	14.0	1.8	1.8	16.0	8.0	8.2	-	-	18.1066
111185	930	KINGSTON	20.0	2.7	3.0	17.0	8.0	9.2	-	-	17.6451
111885	1015	KINGSTON	16.0	3.0	3.5	15.5	8.0	9.0	-	-	17.9892
112685	1515	KINGSTON	17.0	3.1	3.1	14.0	8.0	9.8	-	-	18.3671
120585	1000	KINGSTON	5.0	2.8	3.0	9.0	8.0	9.6	-	-	16.8051
121185	1400	KINGSTON	18.0	-	-	11.0	8.0	10.0	-	-	16.3939
121785	1300	KINGSTON	7.0	-	-	8.0	8.0	11.5	-	-	15.9718
122385	1130	KINGSTON	8.0	-	-	5.0	8.0	11.5	-	-	14.9777
123085	1530	KINGSTON	10.0	-	-	6.0	9.0	13.7	-	-	15.0581
010686	1400	KINGSTON	10.0	-	-	8.0	9.0	13.4	-	-	15.9718
011386	1515	KINGSTON	6.0	-	-	3.0	9.0	12.8	-	-	14.8622
012186	1330	KINGSTON	9.0	-	-	6.0	9.0	11.9	-	-	14.3503
013086	1100	KINGSTON	1.0	-	-	1.0	8.0	12.8	-	-	14.0992
020486	1115	KINGSTON	5.0	-	-	4.0	9.0	13.0	-	-	14.2046
021786	1500	KINGSTON	19.0	-	-	4.0	8.0	13.9	-	-	14.2046
022486	1030	KINGSTON	7.0	-	-	4.0	9.0	13.9	-	38.0	13.4969
030486	1500	KINGSTON	13.0	-	-	5.0	9.0	13.9	-	-	12.1467
031286	1000	KINGSTON	10.0	-	-	6.0	9.0	11.9	-	0.0	12.2271
031886	1530	KINGSTON	15.0	-	-	10.5	9.0	13.0	-	28.5	12.7753
032486	1000	KINGSTON	14.0	-	-	13.0	8.5	12.9	-	-	13.2119
040986	900	KINGSTON	12.0	-	-	12.0	8.5	10.9	-	6.0	10.1950
041486	1030	KINGSTON	16.0	-	-	14.0	9.0	11.2	-	0.0	13.4129
042286	1030	KINGSTON	11.0	-	-	13.0	9.0	10.7	-	3.2	10.3809
042986	800	KINGSTON	16.0	-	-	15.0	8.5	10.5	-	0.0	10.7980
050686	1030	KINGSTON	18.0	-	-	16.0	8.0	9.5	-	0.0	11.0292
051286	1900	KINGSTON	19.0	-	-	18.5	8.0	9.3	-	0.0	13.0885
051986	900	KINGSTON	22.0	-	-	20.0	8.0	8.2	-	0.0	13.5201
052786	1000	KINGSTON	20.0	-	-	20.5	8.0	7.2	-	47.0	12.2560

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060286	1030	KINGSTON	28.0	.	.	25.00	8.0	8.00	.	.	13.7882
061186	1315	KINGSTON	28.0	.	.	26.00	8.0	8.50	.	10.0	17.0011
090285	1400	TRENT HALL	31.0	0.48	1.55	27.50	8.0	7.85	.	.	17.8103
091285	1515	TRENT HALL	23.0	0.50	1.50	26.00	8.0	9.30	.	.	18.0347
091985	1515	TRENT HALL	26.0	0.50	1.20	26.50	8.0	9.30	.	.	17.3269
092485	1610	TRENT HALL	28.0	0.55	1.50	24.30	8.0	5.90	.	.	18.0347
092985	1640	TRENT HALL	22.5	0.70	1.60	24.30	8.0	9.30	.	.	14.6590
100185	1535	TRENT HALL	26.0	0.60	1.65	23.50	8.0	9.00	.	.	16.1807
100885	1657	TRENT HALL	21.0	0.35	1.35	20.75	8.0	10.20	.	.	15.0870
101985	1219	TRENT HALL	25.3	0.55	1.30	21.00	8.5	10.90	.	.	17.6870
102785	1659	TRENT HALL	18.3	0.90	1.45	18.30	8.0	8.70	.	.	15.7297
111285	1651	TRENT HALL	17.0	2.00	2.70	15.50	8.0	10.70	.	.	14.4504
111985	1434	TRENT HALL	22.0	1.45	1.45	17.00	8.0	10.20	.	.	14.1064
120885	754	TRENT HALL	2.0	1.20	1.20	4.00	8.0	10.10	.	.	12.2729
122485	1000	TRENT HALL	9.0	1.25	1.30	4.00	8.0	12.00	.	.	12.4330
010486	1552	TRENT HALL	5.0	0.80	1.20	4.50	8.0	14.60	.	.	13.6426
011086	1114	TRENT HALL	5.0	0.90	1.20	2.00	8.0	14.90	.	.	13.5276
011486	1700	TRENT HALL	-3.0	0.90	1.40	1.00	9.0	14.00	.	.	11.9960
012886	1345	TRENT HALL	-4.0	0.90	1.40	1.00	8.0	13.60	.	.	11.9960
020486	1620	TRENT HALL	5.0	1.30	1.60	4.00	8.0	13.50	.	.	12.1122
021186	1315	TRENT HALL	-3.0	0.40	1.50	2.00	8.0	13.00	.	.	9.8728
022186	1015	TRENT HALL	11.0	1.20	2.00	5.00	8.0	13.20	.	.	10.1038
030386	1200	TRENT HALL	6.0	0.80	1.70	4.00	8.0	13.10	.	.	9.2812
031186	1640	TRENT HALL	14.0	0.50	1.70	10.00	8.0	11.20	.	.	11.6105
032586	1300	TRENT HALL	17.0	0.80	1.70	12.00	8.0	12.10	.	.	10.3809
040286	845	TRENT HALL	16.0	0.40	1.90	16.00	8.0	8.40	.	.	11.2754
040986	630	TRENT HALL	10.0	0.60	1.75	13.00	8.0	7.90	.	.	10.3809
042786	1030	TRENT HALL	21.0	1.00	1.65	15.00	8.0	9.30	.	.	9.6137
050786	630	TRENT HALL	17.0	0.70	1.50	18.00	8.0	9.60	.	.	10.2576
051386	1715	TRENT HALL	19.0	1.70	2.20	19.00	8.0	9.20	.	0.0	11.8131
052086	1530	TRENT HALL	25.0	1.80	2.70	23.00	8.0	6.90	.	30.5	13.0695
052786	1700	TRENT HALL	23.0	0.70	2.00	22.00	8.0	8.30	.	.	12.7328
060386	1130	TRENT HALL	16.0	0.90	1.80	23.00	8.0	6.80	.	9.0	13.1189
061086	1245	TRENT HALL	26.0	0.60	1.50	27.00	8.0	7.80	.	.	13.5638
061886	1800	TRENT HALL	26.0	0.70	1.40	25.00	8.0	9.30	.	2.0	13.7882
062486	1700	TRENT HALL	30.1	0.50	1.90	27.00	8.0	6.20	.	11.0	16.6065
070986	1730	TRENT HALL	28.0	0.50	1.60	28.00	8.0	6.00	.	40.0	14.9793
071586	1600	TRENT HALL	29.0	0.60	1.40	30.00	8.0	8.20	.	.	16.8220
072286	1715	TRENT HALL	30.0	0.60	2.00	30.00	8.0	8.80	.	.	15.8488
072886	1330	TRENT HALL	36.0	0.70	1.70	32.00	8.0	7.60	.	.	16.7786
080586	1600	TRENT HALL	30.0	0.60	2.00	30.00	8.0	8.00	.	.	16.8220
081386	1800	TRENT HALL	25.0	0.50	1.60	27.00	8.0	7.80	.	21.0	17.0011
082686	715	TRENT HALL	21.0	0.70	1.90	25.00	8.0	6.70	.	100.0	16.2523
090286	1500	TRENT HALL	23.0	0.60	2.00	24.00	8.0	9.30	.	2.0	16.2523
091086	730	TRENT HALL	17.0	0.70	1.90	22.50	8.0	6.10	.	6.0	15.5638
091686	900	TRENT HALL	22.0	0.60	1.50	22.00	8.0	6.20	.	.	15.2422
093086	1400	TRENT HALL	30.5	0.70	2.00	26.00	8.0	6.00	.	0.0	17.0011
101486	1330	TRENT HALL	23.5	0.90	2.10	21.50	.	6.80	.	56.0	16.9793
102186	1800	TRENT HALL	17.0	1.10	2.10	16.50	8.0	9.20	.	0.0	16.9458
102886	1200	TRENT HALL	21.0	1.00	2.00	18.00	8.0	8.90	.	33.0	15.7832
111186	1630	TRENT HALL	9.0	1.40	1.50	13.00	8.0	9.10	.	34.0	14.6274
111886	1000	TRENT HALL	10.0	1.60	1.60	11.00	8.0	8.40	.	.	15.6861
112986	1630	TRENT HALL	14.0	1.80	1.90	11.00	8.0	11.30	.	41.0	15.9326
121086	1600	TRENT HALL	14.0	1.50	1.70	10.00	8.0	11.60	.	43.0	15.5303
122586	1530	TRENT HALL	12.0	1.20	1.70	7.50	8.0	11.40	.	70.0	13.8485

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
011087	1600	TRENT HALL	3	1.5	1.6	5	8.2	13.0	.	10.0	13.3915
011287	1345	TRENT HALL	7	1.0	1.5	7	8.0	12.4	.	17.0	12.3759
011887	1630	TRENT HALL	4	1.4	1.9	4	8.0	12.6	.	15.0	12.0814
012587	1500	TRENT HALL	-6	.	0.3	0	8.0	12.8	.	.	9.1501
020187	1630	TRENT HALL	4	1.0	1.9	3	8.6	14.0	.	0.0	10.6659
020887	1600	TRENT HALL	5	0.9	1.8	4	8.6	13.8	.	22.0	13.5622
022187	1500	TRENT HALL	6	.	.	.	8.6	13.4	.	3.0	.
030287	1800	TRENT HALL	9	1.0	1.8	5	8.6	12.0	.	30.0	.
030887	1330	TRENT HALL	24	1.2	1.4	13	8.6	12.2	.	.	.
031587	740	TRENT HALL	4	1.0	1.8	5	8.6	12.4	.	4.0	.
032287	1130	TRENT HALL	9	0.5	1.7	8	8.6	10.9	.	5.0	11.1432
040587	1500	TRENT HALL	6	0.5	1.6	10	7.6	9.0	.	45.0	12.6993
041287	1400	TRENT HALL	19	0.5	1.9	14	7.8	8.8	.	.	13.6290
042887	1830	TRENT HALL	22	1.3	1.6	19	7.8	9.9	.	.	11.5367
060787	1630	TRENT HALL	30	0.9	1.7	26	7.8	9.0	.	24.0	11.7362
062187	900	TRENT HALL	27	0.9	1.8	28	7.8	7.2	.	17.0	14.4333
072287	1930	TRENT HALL	32	0.4	1.3	33	9.0	11.5	.	0.0	15.1250
080287	1530	TRENT HALL	29	0.5	1.7	29	8.0	7.0	.	14.0	15.4065
081687	1800	TRENT HALL	31	0.6	1.7	31	9.0	10.3	.	6.0	14.8906
090987	820	TRENT HALL	24	0.9	1.8	25	8.0	6.0	.	54.0	16.6192
092787	1800	TRENT HALL	25	0.7	1.8	24	8.0	8.6	.	56.0	16.2523
101387	1700	TRENT HALL	14	0.6	1.6	15	8.0	9.7	.	20.0	14.7260
102587	1630	TRENT HALL	14	1.5	1.9	14	8.0	11.9	.	0.0	14.8284
111387	1030	TRENT HALL	5	1.9	1.9	9	8.0	9.8	.	15.0	15.5303
121387	1250	TRENT HALL	10	1.7	1.7	7	7.8	10.4	.	48.0	12.4330
121987	1215	TRENT HALL	11	1.7	2.0	6	7.9	11.6	.	19.0	14.6819
122987	1100	TRENT HALL	4	1.6	1.9	6	7.8	10.9	.	20.0	13.6426
012488	1630	TRENT HALL	8	1.0	1.8	4	8.4	13.8	.	0.0	12.1467
013188	1345	TRENT HALL	14	1.0	1.6	6	8.4	12.2	.	10.0	12.5587
021588	1430	TRENT HALL	11	0.8	1.7	4	8.6	13.3	.	60.0	12.1467
022888	1630	TRENT HALL	3	0.7	1.7	4	9.0	13.2	.	14.0	12.0814
030688	1300	TRENT HALL	6	0.6	1.5	8	9.0	13.3	.	.	11.1432
032088	1700	TRENT HALL	8	0.5	1.8	7	8.6	10.8	.	5.0	12.4330
032788	830	TRENT HALL	10	0.6	1.6	11	8.0	10.0	.	38.0	11.4396
040388	1600	TRENT HALL	26	0.6	1.9	16	7.6	7.0	.	2.0	11.5367
040988	1745	TRENT HALL	17	0.5	1.5	15	7.8	9.4	.	24.0	10.7980
041788	1700	TRENT HALL	21	0.9	1.9	13	8.6	10.0	.	0.0	12.2135
042488	1700	TRENT HALL	16	0.2	1.3	14	8.0	9.4	.	14.0	11.0292
050188	945	TRENT HALL	15	1.6	1.7	14	8.0	8.4	.	4.0	11.1054
050688	1500	TRENT HALL	14	0.7	1.7	15	8.0	9.9	.	17.0	10.7980
051588	1700	TRENT HALL	24	1.1	1.8	23	8.0	9.5	.	30.0	9.9018
053088	1700	TRENT HALL	29	1.6	1.7	27	8.0	9.4	.	15.0	10.3207
061288	1500	TRENT HALL	29	0.7	1.9	24	8.0	6.7	.	10.0	9.1748
062088	1630	TRENT HALL	27	0.4	1.7	27	8.0	7.6	.	0.0	11.7362
062588	730	TRENT HALL	19	0.7	1.8	24	8.0	5.7	.	2.5	12.0058
070788	1030	TRENT HALL	29	0.9	1.8	25	8.0	6.2	.	2.0	13.7882
072488	1640	TRENT HALL	30	0.5	1.5	29	9.0	9.8	.	84.0	13.9910
080788	800	TRENT HALL	25	0.6	1.6	20	8.0	5.3	.	3.0	12.1483
082888	1600	TRENT HALL	29	0.7	2.1	27	8.0	6.5	.	15.0	14.9793
090588	1200	TRENT HALL	28	0.7	1.8	25	8.0	6.8	.	50.0	13.7882
091088	1700	TRENT HALL	26	0.7	1.9	24	8.0	7.7	.	6.0	14.1291
092588	1730	TRENT HALL	16	0.9	1.9	20	8.0	.	.	20.0	14.1064
100888	1600	TRENT HALL	15	0.8	1.8	16	8.0	9.5	.	8.0	15.2756
101488	730	TRENT HALL	0	1.0	1.5	11	8.0	9.0	.	0.0	14.1148
102388	1100	TRENT HALL	14	1.2	1.7	14	8.0	8.4	.	30.0	14.6274

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
060286	1030	KINGSTON	28.0	.	.	25.00	8.0	8.00	.	.	13.7882
061186	1315	TRENT HALL	28.0	.	1.55	26.00	8.0	8.50	.	10.0	17.0011
090285	1400	TRENT HALL	31.0	0.48	1.50	27.50	8.0	7.85	.	.	17.8103
091285	1515	TRENT HALL	23.0	0.50	1.50	26.00	8.0	9.30	.	.	18.0347
091985	1515	TRENT HALL	26.0	0.50	1.20	26.50	8.0	9.30	.	.	17.3269
092485	1610	TRENT HALL	28.0	0.55	1.50	24.30	8.0	5.90	.	.	18.0347
092985	1640	TRENT HALL	22.5	0.70	1.60	24.30	8.0	9.30	.	.	14.6590
100185	1535	TRENT HALL	26.0	0.60	1.65	23.50	8.0	9.00	.	.	16.1807
100885	1657	TRENT HALL	21.0	0.35	1.35	20.75	8.0	10.20	.	.	15.0870
101985	1219	TRENT HALL	25.3	0.55	1.30	21.00	8.5	10.90	.	.	17.6870
102785	1659	TRENT HALL	18.3	0.90	1.45	18.30	8.0	8.70	.	.	15.7297
111285	1651	TRENT HALL	17.0	2.00	2.70	15.50	8.0	10.70	.	.	14.4504
111985	1434	TRENT HALL	22.0	1.45	1.45	17.00	8.0	10.20	.	.	14.1064
120885	754	TRENT HALL	2.0	1.20	1.20	4.00	8.0	10.10	.	.	12.2729
122485	1000	TRENT HALL	9.0	1.25	1.30	4.00	8.0	12.00	.	.	12.4330
010486	1552	TRENT HALL	5.0	0.80	1.20	4.50	8.0	14.60	.	.	13.6426
011086	1114	TRENT HALL	5.0	0.90	1.20	2.00	8.0	14.90	.	.	13.5276
011486	1700	TRENT HALL	-3.0	0.90	1.40	1.00	9.0	14.00	.	.	11.9960
012886	1345	TRENT HALL	-4.0	0.90	1.40	1.00	8.0	13.60	.	.	11.9960
020486	1620	TRENT HALL	5.0	1.30	1.60	4.00	8.0	13.50	.	.	12.1122
021886	1315	TRENT HALL	-3.0	0.40	1.50	2.00	8.0	13.00	.	.	9.8728
022186	1015	TRENT HALL	11.0	1.20	2.00	5.00	8.0	13.20	.	.	10.1038
030386	1200	TRENT HALL	6.0	0.50	1.70	4.00	8.0	13.10	.	.	9.2812
031886	1640	TRENT HALL	14.0	0.80	1.70	10.00	8.0	11.20	.	.	11.6105
032586	1300	TRENT HALL	17.0	0.80	1.70	12.00	8.0	12.10	.	.	10.3809
040286	845	TRENT HALL	16.0	0.40	1.95	16.00	8.0	8.40	.	.	11.2754
040986	630	TRENT HALL	10.0	0.60	1.75	13.00	8.0	7.90	.	.	10.3809
042786	1030	TRENT HALL	21.0	1.00	1.65	15.00	8.0	9.30	.	.	9.6137
050786	630	TRENT HALL	17.0	0.70	1.50	18.00	8.0	9.60	.	.	10.2576
051386	1715	TRENT HALL	19.0	1.70	2.20	19.00	8.0	9.20	.	0.0	13.0695
052086	1530	TRENT HALL	25.0	1.80	2.70	23.00	8.0	6.90	.	30.5	12.7328
052786	1700	TRENT HALL	23.0	0.70	2.00	22.00	8.0	8.30	.	.	13.1189
060386	1130	TRENT HALL	16.0	0.90	1.80	23.00	8.0	6.80	.	.	13.5638
061086	1245	TRENT HALL	26.0	0.60	1.50	27.00	8.0	7.80	.	2.0	16.6065
061886	1800	TRENT HALL	26.0	0.70	1.40	25.00	8.0	9.30	.	11.0	14.9793
062486	1700	TRENT HALL	30.1	0.50	1.90	27.00	8.0	6.20	.	40.0	16.8220
070986	1730	TRENT HALL	28.0	0.60	1.60	28.00	8.0	8.20	.	.	15.8488
071586	1600	TRENT HALL	29.0	0.60	1.40	30.00	8.0	8.80	.	.	16.7786
072286	1715	TRENT HALL	30.0	0.60	2.00	30.00	8.0	7.60	.	.	17.0011
072886	1330	TRENT HALL	36.0	0.70	1.70	32.00	8.0	8.00	.	.	16.8220
080586	1600	TRENT HALL	30.0	0.60	2.00	30.00	8.0	7.80	.	.	17.0011
081386	1800	TRENT HALL	25.0	0.50	1.60	27.00	8.0	6.70	.	21.0	16.2523
082686	715	TRENT HALL	21.0	0.70	1.90	25.00	8.0	6.70	.	100.0	16.2523
090286	1500	TRENT HALL	23.0	0.60	2.00	24.00	8.0	9.30	.	2.0	16.2523
091086	730	TRENT HALL	17.0	0.70	1.90	22.50	8.0	6.10	.	6.0	15.5638
091686	900	TRENT HALL	22.0	0.60	1.50	22.00	8.0	6.20	.	.	15.2422
093086	1400	TRENT HALL	30.5	0.70	2.00	26.00	8.0	6.00	.	0.0	17.0011
101486	1330	TRENT HALL	23.5	0.90	2.10	21.50	.	6.80	.	56.0	16.9793
102186	1800	TRENT HALL	17.0	1.10	2.10	16.50	8.0	9.20	.	0.0	16.9458
102886	1200	TRENT HALL	21.0	1.00	2.00	18.00	8.0	8.90	.	33.0	15.7832
111186	1630	TRENT HALL	9.0	1.40	1.50	13.00	8.0	9.10	.	34.0	14.6274
111886	1000	TRENT HALL	10.0	1.60	1.60	11.00	8.0	8.40	.	.	15.6861
112986	1630	TRENT HALL	14.0	1.80	1.90	11.00	8.0	11.30	.	41.0	19.9326
121086	1600	TRENT HALL	14.0	1.50	1.70	10.00	8.0	11.60	.	43.0	15.5303
122586	1530	TRENT HALL	12.0	1.20	1.70	7.50	8.0	11.40	.	70.0	13.8485

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
011087	1600	TRENT HALL	3	1.5	1.6	5	8.2	13.0	.	10.0	13.3915
011287	1345	TRENT HALL	7	1.0	1.5	7	8.0	12.4	.	17.0	12.3759
011887	1630	TRENT HALL	4	1.4	1.9	4	8.0	12.6	.	15.0	12.0814
012587	1500	TRENT HALL	-6	.	0.3	0	8.0	12.8	.	.	9.1501
020187	1630	TRENT HALL	4	1.0	1.9	3	8.6	14.0	.	0.0	10.6659
020887	1600	TRENT HALL	5	0.9	1.8	4	8.6	13.8	.	22.0	13.5622
022187	1500	TRENT HALL	6	.	.	.	8.6	13.4	.	3.0	.
030287	1800	TRENT HALL	9	1.0	1.8	5	8.6	12.0	.	30.0	.
030887	1330	TRENT HALL	24	1.2	1.4	13	8.6	12.2	.	.	.
031587	740	TRENT HALL	4	1.0	1.8	5	8.6	12.4	.	4.0	.
032287	1130	TRENT HALL	9	0.5	1.7	8	8.6	10.9	.	5.0	11.1432
040587	1500	TRENT HALL	6	0.5	1.6	10	7.6	9.0	.	45.0	12.6993
041287	1400	TRENT HALL	19	0.5	1.9	14	7.8	8.8	.	.	13.6290
042887	1830	TRENT HALL	22	1.3	1.6	19	7.8	9.9	.	.	11.5367
060787	1630	TRENT HALL	30	0.9	1.7	26	7.8	9.0	.	24.0	11.7362
062187	900	TRENT HALL	27	0.9	1.8	28	7.8	7.2	.	17.0	14.4333
072287	1930	TRENT HALL	32	0.4	1.3	33	9.0	11.5	.	0.0	15.1250
080287	1530	TRENT HALL	29	0.5	1.7	29	8.0	7.0	.	14.0	15.4065
081687	1800	TRENT HALL	31	0.6	1.7	31	9.0	10.3	.	6.0	14.8906
090987	820	TRENT HALL	24	0.9	1.8	25	8.0	6.0	.	54.0	16.6192
092787	1800	TRENT HALL	25	0.7	1.8	24	8.0	8.6	.	56.0	16.2523
101387	1700	TRENT HALL	14	0.6	1.6	15	8.0	9.7	.	20.0	14.7260
102587	1630	TRENT HALL	14	1.5	1.9	14	8.0	11.9	.	0.0	14.8284
111387	1030	TRENT HALL	5	1.9	1.9	9	7.8	9.8	.	15.0	15.5303
121387	1250	TRENT HALL	10	1.7	1.7	7	7.8	10.4	.	48.0	12.4330
121987	1215	TRENT HALL	11	1.7	2.0	6	7.9	11.6	.	19.0	14.6819
122987	1100	TRENT HALL	4	1.6	1.9	6	7.8	10.9	.	20.0	13.6426
012488	1630	TRENT HALL	8	1.0	1.8	4	8.4	13.8	.	0.0	12.1467
013188	1345	TRENT HALL	14	1.0	1.6	6	8.4	12.2	.	10.0	12.5587
021588	1430	TRENT HALL	11	0.8	1.7	4	8.6	13.3	.	60.0	12.1467
022888	1630	TRENT HALL	3	0.7	1.7	4	9.0	13.2	.	14.0	12.0814
030688	1300	TRENT HALL	6	0.6	1.5	8	9.0	13.3	.	.	11.1432
032088	1700	TRENT HALL	8	0.5	1.8	7	8.6	10.8	.	5.0	12.4330
032788	830	TRENT HALL	10	0.6	1.6	11	8.0	10.0	.	38.0	11.4396
040388	1745	TRENT HALL	26	0.6	1.9	16	7.6	7.0	.	2.0	11.5367
040988	1700	TRENT HALL	17	0.5	1.5	15	7.8	9.4	.	24.0	10.7980
041788	1700	TRENT HALL	21	0.9	1.9	13	8.6	10.0	.	0.0	12.2135
042488	1700	TRENT HALL	16	0.2	1.3	14	8.0	9.4	.	14.0	11.0292
050188	945	TRENT HALL	15	1.6	1.7	14	8.0	8.4	.	4.0	11.1054
050688	1500	TRENT HALL	14	0.7	1.7	15	8.0	9.9	.	17.0	10.7980
051588	1700	TRENT HALL	24	1.1	1.8	23	8.0	9.5	.	30.0	9.9018
053088	1700	TRENT HALL	29	1.6	1.7	27	8.0	9.4	.	15.0	10.3207
061288	1500	TRENT HALL	29	0.7	1.9	24	8.0	6.7	.	10.0	9.1748
062088	1630	TRENT HALL	27	0.4	1.7	27	8.0	7.6	.	0.0	11.7362
062588	730	TRENT HALL	19	0.7	1.8	24	8.0	5.7	.	2.5	12.0058
070788	1030	TRENT HALL	29	0.9	1.8	25	8.0	6.2	.	2.0	13.7882
072488	1640	TRENT HALL	30	0.5	1.5	29	9.0	9.8	.	84.0	13.9910
080788	800	TRENT HALL	25	0.6	1.6	20	8.0	5.3	.	3.0	12.1483
082888	1600	TRENT HALL	29	0.7	2.1	27	8.0	6.5	.	15.0	14.9793
090588	1200	TRENT HALL	28	0.7	1.8	25	8.0	6.8	.	50.0	13.7882
091088	1700	TRENT HALL	26	0.7	1.9	24	8.0	7.7	.	6.0	14.1291
092588	1730	TRENT HALL	16	0.9	1.9	20	8.0	.	.	20.0	14.1064
100888	1600	TRENT HALL	15	0.8	1.8	16	8.0	9.5	.	8.0	15.2756
101488	730	TRENT HALL	0	1.0	1.5	11	8.0	9.0	.	0.0	14.1148
102388	1100	TRENT HALL	14	1.2	1.7	14	8.0	8.4	.	30.0	14.6274

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
082485	1400	GREEN HOLLY POND	28.0	1.00	1.00	26.5	8.5	7.80	.	.	18.1059
083185	1340	GREEN HOLLY POND	25.0	0.95	1.00	26.0	8.0	6.70	.	.	18.4166
090785	1410	GREEN HOLLY POND	32.0	0.80	0.80	30.0	9.0	7.70	.	.	19.1371
091485	1110	GREEN HOLLY POND	18.0	0.65	0.95	24.0	8.0	7.10	.	.	19.4393
092185	1340	GREEN HOLLY POND	30.5	0.80	0.80	25.0	8.5	8.30	.	.	19.8321
092985	1415	GREEN HOLLY POND	21.0	1.10	1.10	24.0	8.5	8.40	.	.	17.3160
100685	1555	GREEN HOLLY POND	17.0	0.95	0.95	20.5	8.5	9.90	.	.	17.7666
101285	1555	GREEN HOLLY POND	17.0	1.15	1.15	19.0	8.5	8.80	.	.	18.0428
102085	1410	GREEN HOLLY POND	14.5	0.35	0.60	19.0	8.0	7.20	.	.	18.8906
102685	1305	GREEN HOLLY POND	16.5	1.10	1.10	19.0	8.0	8.50	.	.	17.7666
110285	1605	GREEN HOLLY POND	13.5	0.75	1.80	16.0	8.5	8.60	.	.	18.1066
110685	1555	GREEN HOLLY POND	14.5	1.10	1.10	15.5	8.0	9.20	.	.	17.3989
111085	1445	GREEN HOLLY POND	22.0	1.05	1.05	16.5	8.0	9.40	.	.	21.60
111785	1540	GREEN HOLLY POND	16.5	1.15	1.15	16.0	8.5	10.00	.	.	11.00
112485	1500	GREEN HOLLY POND	14.0	1.20	1.20	14.0	8.5	10.10	.	.	21.50
112485	1610	GREEN HOLLY POND	9.5	1.30	1.30	12.0	8.5	10.30	.	.	79.00
120885	1310	GREEN HOLLY POND	8.5	1.30	1.30	9.5	8.0	10.60	.	.	15.5303
121485	1530	GREEN HOLLY POND	0.0	1.10	1.10	7.5	8.5	11.50	.	6.00	15.8613
122285	1515	GREEN HOLLY POND	-0.5	0.90	0.90	4.5	8.5	12.50	.	.	15.6201
122985	1505	GREEN HOLLY POND	5.5	0.90	0.90	5.0	8.5	13.00	.	0.00	14.3503
010186	1500	GREEN HOLLY POND	6.5	0.60	0.60	4.0	8.5	13.90	.	29.00	14.5563
010486	1530	GREEN HOLLY POND	5.5	0.75	0.75	4.5	8.5	13.50	.	15.00	15.0160
011186	1545	GREEN HOLLY POND	2.5	0.75	0.75	4.0	8.5	12.80	.	0.01	15.2069
011986	1455	GREEN HOLLY POND	8.0	0.80	0.80	5.0	8.5	13.10	.	1.20	14.4458
012686	1510	GREEN HOLLY POND	2.5	1.25	1.25	3.5	8.5	12.50	.	14.00	14.9124
020886	1615	GREEN HOLLY POND	2.0	1.20	1.20	4.5	8.5	12.70	.	15.70	13.7380
021686	1500	GREEN HOLLY POND	2.0	0.90	0.90	3.0	8.5	13.10	.	27.50	14.4458
022286	1610	GREEN HOLLY POND	2.0	0.90	0.90	4.5	8.5	12.20	.	8.00	13.0836
030186	1555	GREEN HOLLY POND	2.5	0.90	0.90	5.0	8.5	12.90	.	16.70	13.3905
030986	1615	GREEN HOLLY POND	17.5	0.65	0.65	6.5	8.0	12.20	.	.	14.4415
031586	1450	GREEN HOLLY POND	15.5	0.80	0.80	9.5	8.5	11.50	.	9.39	12.4330
032286	1410	GREEN HOLLY POND	4.0	0.80	0.80	9.5	8.5	12.00	.	10.00	13.1524
033086	1525	GREEN HOLLY POND	20.0	0.85	0.85	14.5	8.5	11.30	.	0.00	11.1873
040686	1500	GREEN HOLLY POND	13.0	.	1.10	12.0	8.5	11.30	.	0.00	11.1873
041286	1545	GREEN HOLLY POND	13.0	.	1.25	14.0	8.5	10.60	.	7.75	11.7369
041986	1530	GREEN HOLLY POND	13.5	1.25	1.25	14.0	8.5	10.50	.	3.03	12.3272
042786	1715	GREEN HOLLY POND	22.5	1.20	1.20	17.0	8.5	10.00	.	3.70	12.2445
050386	1620	GREEN HOLLY POND	14.5	.	0.40	17.0	8.0	8.70	.	0.00	12.6909
051186	1605	GREEN HOLLY POND	20.5	.	1.45	19.5	8.5	8.50	.	.	15.5116
051786	1501	GREEN HOLLY POND	27.5	0.80	0.80	23.5	8.0	7.25	.	3.05	14.3106
052686	1600	GREEN HOLLY POND	23.5	.	1.20	23.0	8.0	7.50	.	66.00	14.4850
053186	1555	GREEN HOLLY POND	29.0	.	0.90	26.5	8.5	7.80	.	4.00	14.3668
060886	1625	GREEN HOLLY POND	30.0	1.00	1.30	25.0	.	7.90	.	.	15.5857
061486	1415	GREEN HOLLY POND	26.5	1.00	1.00	27.0	8.5	8.20	.	1.02	15.7823
062186	1627	GREEN HOLLY POND	123.5	0.80	0.90	26.0	8.0	7.50	.	4.00	15.5857
062986	1530	GREEN HOLLY POND	34.5	.	0.90	29.0	8.5	8.90	.	3.25	16.1142
070686	1600	GREEN HOLLY POND	36.5	1.00	1.00	30.5	8.5	8.00	.	21.00	15.8488
071386	1625	GREEN HOLLY POND	34.5	0.95	1.10	28.5	8.5	7.50	.	5.00	15.8988
072086	1555	GREEN HOLLY POND	28.5	0.95	1.30	29.0	8.5	7.20	.	21.00	16.8220
072686	1630	GREEN HOLLY POND	33.5	.	1.10	28.5	8.0	6.00	.	9.00	18.9452
080386	1740	GREEN HOLLY POND	27.0	1.15	0.90	29.0	8.5	7.70	.	16.00	18.5180
081086	1620	GREEN HOLLY POND	34.5	1.10	1.15	29.0	8.0	5.20	.	16.40	18.2375
081786	1630	GREEN HOLLY POND	24.0	1.10	1.20	27.5	8.5	6.70	.	13.00	18.3101
082486	1155	GREEN HOLLY POND	22.5	.	0.90	25.0	8.0	6.90	.	104.00	16.6192
090186	1600	GREEN HOLLY POND	24.5	.	1.10	24.0	9.0	.	.	30.50	16.9601

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
090786	1815	GREEN HOLLY POND	23.2	.	1.40	25.0	8.5	9.2	.	17.00	16.9601
092186	1640	GREEN HOLLY POND	24.0	.	1.30	24.5	8.5	9.3	.	0.00	17.8494
092786	1620	GREEN HOLLY POND	26.5	0.90	0.90	26.0	8.5	9.4	.	0.00	18.4166
100486	1605	GREEN HOLLY POND	32.5	1.40	1.40	25.0	8.0	7.3	.	1.00	19.1244
101286	1550	GREEN HOLLY POND	19.0	1.15	1.15	21.0	8.0	8.1	.	1.00	18.7809
101986	1540	GREEN HOLLY POND	14.5	1.40	1.40	18.5	8.5	9.2	.	46.00	18.0428
102586	1615	GREEN HOLLY POND	15.5	1.25	1.25	17.0	8.5	8.9	.	.	19.1894
110186	1420	GREEN HOLLY POND	16.5	1.45	1.45	17.0	8.5	9.8	.	20.00	17.9065
110986	1450	GREEN HOLLY POND	24.5	1.00	1.00	17.0	8.5	8.6	.	20.00	19.3219
111586	1500	GREEN HOLLY POND	7.0	1.15	1.15	12.0	8.5	9.4	.	15.00	18.8739
112286	1430	GREEN HOLLY POND	7.0	0.90	0.90	11.0	8.5	10.2	.	21.50	18.7790
112786	1445	GREEN HOLLY POND	11.5	0.75	0.75	12.5	8.5	10.0	.	19.50	18.3671
120686	1425	GREEN HOLLY POND	7.0	0.72	0.72	9.5	8.5	11.6	.	37.00	16.2381
121386	1530	GREEN HOLLY POND	1.0	0.65	0.65	6.0	8.5	11.0	.	47.00	17.4482
122886	1540	GREEN HOLLY POND	4.0	0.85	0.85	6.0	8.5	12.7	.	73.20	15.1535
010487	1320	GREEN HOLLY POND	4.5	0.55	0.55	5.5	8.5	13.1	.	0.00	14.3503
011887	1405	GREEN HOLLY POND	6.0	1.25	1.25	5.0	8.4	12.1	.	0.00	16.1659
012587	1050	GREEN HOLLY POND	-10.0	0.75	0.75	.	8.4	11.8	.	17.50	15.4581
020187	1345	GREEN HOLLY POND	6.5	.	1.05	4.0	8.0	11.7	.	3.00	14.2354
020887	1440	GREEN HOLLY POND	9.5	1.25	1.25	3.0	8.3	12.2	.	0.00	15.9146
021487	1415	GREEN HOLLY POND	3.0	1.25	1.25	4.0	8.4	12.2	.	0.00	16.8051
022287	1435	GREEN HOLLY POND	5.0	0.90	0.90	3.0	8.2	11.8	.	0.16	15.9718
022887	1400	GREEN HOLLY POND	7.5	1.40	1.40	3.5	8.4	12.8	.	0.00	15.9718
030887	1430	GREEN HOLLY POND	22.5	0.75	0.75	4.5	8.4	12.1	.	41.00	16.0974
031587	1350	GREEN HOLLY POND	6.5	.	1.75	10.0	8.7	13.2	.	27.00	15.9480
032287	1450	GREEN HOLLY POND	9.5	.	0.90	6.0	8.5	12.0	.	13.50	15.3896
032987	1420	GREEN HOLLY POND	16.5	.	1.40	10.0	8.4	11.0	.	10.50	15.4338
040587	1450	GREEN HOLLY POND	6.5	.	1.00	9.0	8.6	11.2	.	12.00	16.2439
041287	1425	GREEN HOLLY POND	22.5	1.30	1.30	14.0	8.7	12.0	.	38.00	16.4774
041987	1440	GREEN HOLLY POND	18.0	.	1.00	14.5	8.5	10.4	.	1.00	15.0755
050287	1425	GREEN HOLLY POND	16.0	.	1.10	19.0	8.7	10.4	.	24.50	14.3677
051087	1415	GREEN HOLLY POND	28.5	.	1.10	20.0	8.7	9.0	.	58.00	13.9856
051687	1455	GREEN HOLLY POND	17.5	0.70	0.95	19.5	8.4	7.8	.	45.20	14.2279
052387	1505	GREEN HOLLY POND	30.5	1.00	1.00	21.5	8.7	9.5	.	18.00	15.3668
053087	1440	GREEN HOLLY POND	34.0	1.10	1.10	25.5	8.2	7.1	.	1.00	14.7714
060587	1800	GREEN HOLLY POND	25.0	0.95	0.95	25.5	.	7.3	.	38.20	14.3106
061387	2040	GREEN HOLLY POND	24.0	.	0.80	22.0	8.0	5.1	.	8.12	16.6083
062087	1450	GREEN HOLLY POND	29.0	.	0.90	26.5	8.2	6.8	.	.	16.6065
062887	1315	GREEN HOLLY POND	26.5	1.20	1.05	27.0	8.3	8.3	.	35.00	17.3982
070387	1410	GREEN HOLLY POND	24.0	.	0.95	27.0	8.3	7.5	.	25.50	16.6065
071887	1500	GREEN HOLLY POND	32.0	.	0.90	28.5	8.2	7.5	.	28.00	16.3335
072687	1500	GREEN HOLLY POND	37.0	.	1.20	30.0	8.7	8.8	.	0.00	17.0139
080187	1515	GREEN HOLLY POND	29.0	1.05	1.10	28.5	8.6	10.0	.	14.00	17.0412
080987	1430	GREEN HOLLY POND	34.5	.	1.45	29.5	8.0	6.4	.	4.00	17.9720
081687	1415	GREEN HOLLY POND	29.5	.	1.05	28.0	8.0	7.2	.	0.00	17.0412
082187	1445	GREEN HOLLY POND	24.0	.	0.90	27.5	8.2	7.6	.	11.00	17.0011
083087	1505	GREEN HOLLY POND	25.0	.	1.00	27.5	8.4	9.2	.	5.00	17.8103
090787	1540	GREEN HOLLY POND	27.0	1.50	1.50	25.5	8.0	7.2	.	4.00	17.9055
092087	1335	GREEN HOLLY POND	20.5	1.40	1.80	24.0	8.0	6.8	.	33.00	19.7911
092787	1445	GREEN HOLLY POND	25.5	0.95	0.95	25.0	8.2	8.8	.	4.00	17.9055
100587	1435	GREEN HOLLY POND	21.0	1.10	1.10	21.5	8.2	9.2	.	11.00	18.2321
101187	1605	GREEN HOLLY POND	18.5	1.10	1.10	20.0	8.6	11.2	.	29.00	18.3267
101887	1455	GREEN HOLLY POND	16.5	1.20	1.20	18.5	8.8	12.5	.	1.00	18.3267
102487	1505	GREEN HOLLY POND	21.5	1.30	1.30	17.0	8.4	9.7	.	.	17.4751

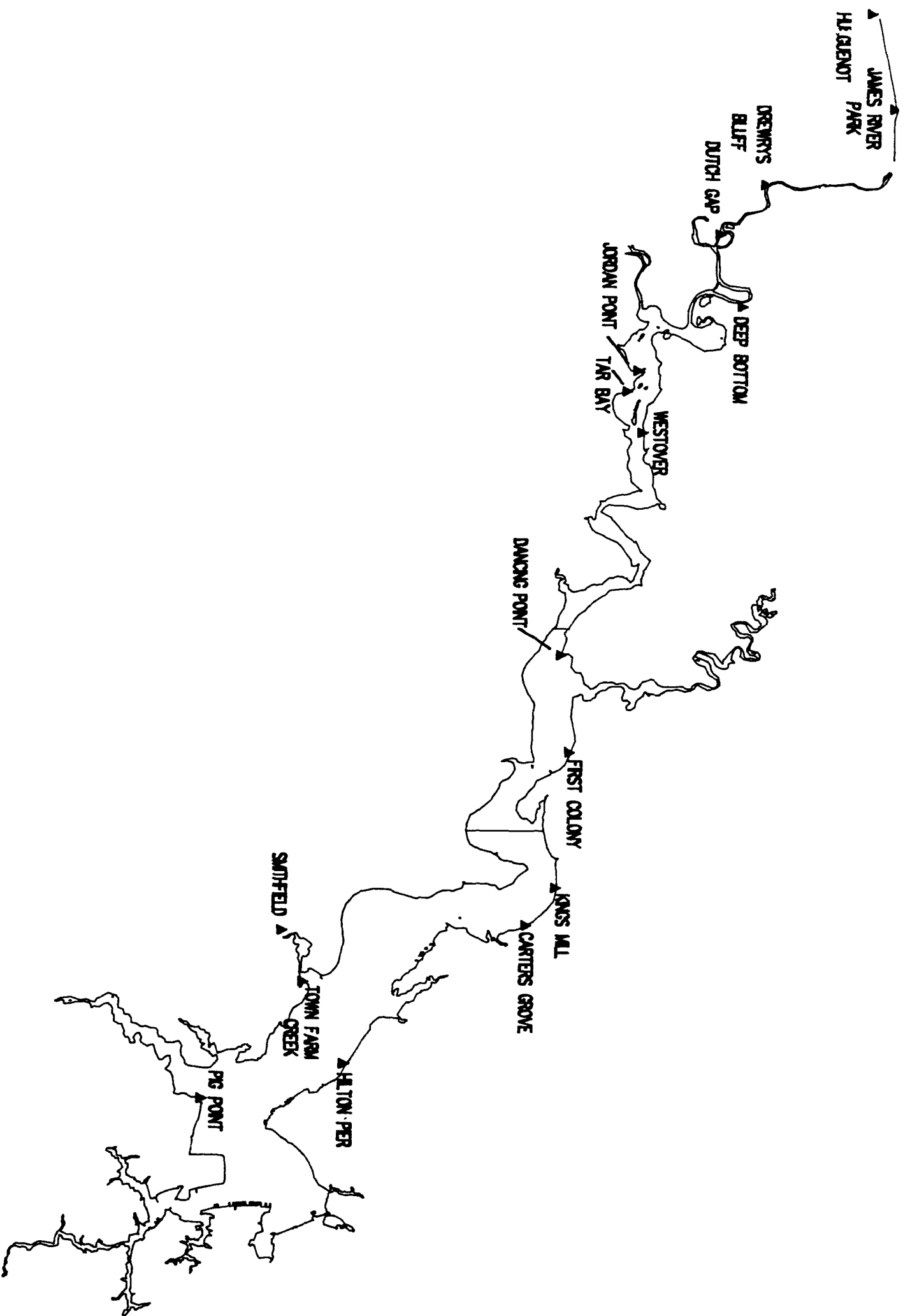
DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
110187	1510	GREEN HOLLY POND	16.0	0.93	0.93	15.5	8.4	10.4	.	19.00	18.1066
110687	1300	GREEN HOLLY POND	6.5	1.10	1.10	8.0	8.2	.	.	24.00	17.8093
110787	1510	GREEN HOLLY POND	16.5	1.10	1.10	14.0	8.4	10.5	.	.	16.2439
111587	1505	GREEN HOLLY POND	13.0	1.00	1.00	13.0	8.0	10.4	.	60.00	15.4338
112287	1510	GREEN HOLLY POND	3.5	0.90	0.90	8.5	8.4	11.2	.	.	17.6536
121387	1450	GREEN HOLLY POND	9.0	0.97	0.97	8.0	8.4	11.0	.	28.00	15.9718
121987	1520	GREEN HOLLY POND	17.5	1.30	1.30	7.5	8.4	11.1	.	24.00	17.1016
011088	1455	GREEN HOLLY POND	-1.5	0.70	0.90	2.0	8.0	10.9	.	34.00	16.3939
011788	1310	GREEN HOLLY POND	10.5	1.20	1.20	2.5	8.3	11.2	.	.	17.6594
012488	1545	GREEN HOLLY POND	11.5	1.20	1.20	3.5	8.4	11.6	.	49.00	17.1016
013088	1450	GREEN HOLLY POND	14.0	1.00	1.00	3.0	8.2	11.4	.	17.00	17.5570
020788	1325	GREEN HOLLY POND	-5.0	0.70	0.70	2.0	8.3	11.2	.	29.00	16.5647
021588	1410	GREEN HOLLY POND	14.5	1.00	1.00	4.5	8.4	11.1	.	63.00	18.6969
022188	1520	GREEN HOLLY POND	0.0	1.10	1.10	4.0	8.3	11.0	.	16.00	16.7506
030688	1645	GREEN HOLLY POND	7.5	1.15	1.15	6.0	8.6	11.8	.	11.00	15.6861
031388	1540	GREEN HOLLY POND	19.0	0.70	0.70	10.0	8.6	10.5	.	13.00	15.7522
032788	1430	GREEN HOLLY POND	13.5	0.85	0.85	10.5	8.5	9.8	.	.	14.6274
040388	1518	GREEN HOLLY POND	23.0	1.20	1.20	11.5	8.7	10.2	.	58.50	15.7522
041088	1515	GREEN HOLLY POND	13.0	1.00	1.00	15.5	8.7	9.7	.	0.00	14.9429
041788	1555	GREEN HOLLY POND	20.5	1.25	1.25	13.5	8.7	10.3	.	16.00	15.5219
043088	1640	GREEN HOLLY POND	16.5	0.90	0.90	16.0	8.6	8.6	.	28.00	15.2118
050888	1525	GREEN HOLLY POND	18.5	1.15	1.15	17.0	8.2	8.2	.	19.00	15.2422
051488	1510	GREEN HOLLY POND	22.0	1.05	1.05	21.0	8.4	7.6	.	34.00	14.1702
052288	1555	GREEN HOLLY POND	30.0	1.00	1.05	25.5	8.3	8.0	.	8.00	13.7773
052888	1510	GREEN HOLLY POND	23.0	1.00	1.00	23.0	8.3	8.0	.	9.00	12.9513
060488	1530	GREEN HOLLY POND	18.0	1.30	1.30	21.0	8.0	7.1	.	5.00	12.9513
061288	1510	GREEN HOLLY POND	30.0	1.10	1.10	24.5	8.4	7.5	.	12.00	13.3559
061988	1540	GREEN HOLLY POND	26.0	1.00	1.10	26.0	8.1	7.0	.	.	14.5672
062688	1435	GREEN HOLLY POND	28.5	1.30	1.30	27.0	8.0	6.2	.	0.08	15.5984
071088	1600	GREEN HOLLY POND	36.5	0.85	0.85	29.0	8.6	9.6	.	2.20	15.1410
071688	1650	GREEN HOLLY POND	35.5	1.25	1.25	28.5	8.7	8.2	.	1.49	15.7823
072288	1830	GREEN HOLLY POND	25.5	0.90	0.90	27.0	8.0	6.6	.	0.68	16.5405
073088	1530	GREEN HOLLY POND	35.5	1.20	1.20	29.5	8.7	9.7	.	0.08	16.3061
080688	1602	GREEN HOLLY POND	30.0	0.70	0.70	31.5	8.7	7.6	.	0.00	16.0756
081288	1810	GREEN HOLLY POND	34.0	0.90	0.90	29.5	8.4	5.9	.	44.50	16.1142
082088	1550	GREEN HOLLY POND	26.5	0.90	0.90	29.0	8.6	8.5	.	0.00	16.5565
082888	1530	GREEN HOLLY POND	33.5	1.45	1.45	28.0	8.7	6.2	.	7.00	15.5857
091888	1510	GREEN HOLLY POND	29.0	0.85	0.85	24.5	8.4	8.4	.	9.00	16.6577
092588	1540	GREEN HOLLY POND	17.5	1.35	1.35	21.0	8.2	7.6	.	28.00	16.2035
101088	1315	GREEN HOLLY POND	20.5	1.50	1.50	19.0	8.1	7.7	.	0.00	17.6190
101688	1550	GREEN HOLLY POND	21.5	0.85	0.85	17.5	8.4	10.2	.	34.00	19.5221
102388	1620	GREEN HOLLY POND	15.5	1.00	1.00	15.5	8.4	9.4	.	36.00	19.0749
110688	1535	GREEN HOLLY POND	17.5	1.20	1.20	13.5	8.2	9.4	.	.	5.0039
020286	1130	BATTLE CREEK	10.0	1.60	2.10	3.0	7.0	9.4	.	.	9.2504
020986	900	BATTLE CREEK	2.0	1.30	2.00	2.0	8.0	11.9	.	.	12.0400
021686	900	BATTLE CREEK	2.0	1.30	2.40	2.5	8.0	12.0	.	.	12.1850
022386	915	BATTLE CREEK	4.5	1.10	2.15	4.5	8.0	12.1	.	21.00	12.9807
030286	1300	BATTLE CREEK	4.0	0.90	1.80	5.0	8.5	12.3	.	2.50	12.1850
030986	1300	BATTLE CREEK	17.0	0.90	2.05	4.5	8.0	11.6	.	35.00	10.3809
031686	1445	BATTLE CREEK	17.5	0.95	1.95	12.5	8.0	11.3	.	.	11.0785
032386	940	BATTLE CREEK	5.5	1.10	2.15	8.0	8.0	11.3	.	0.00	12.1036
033086	950	BATTLE CREEK	20.0	1.00	2.00	14.0	8.5	10.6	.	3.80	12.8113
040686	1440	BATTLE CREEK	14.0	0.70	2.40	13.0	8.5	10.8	.	3.00	13.2119
041386	1230	BATTLE CREEK	12.5	0.70	2.20	13.0	8.0	9.5	.	4.00	11.6194
042086	1115	BATTLE CREEK	20.0	1.60	2.30	15.0	8.0	10.0	.	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
042786	815	BATTLE CREEK	16.0	1.30	2.30	14.5	8.5	10.50	-	13.0	11.5057
050586	1100	BATTLE CREEK	23.5	1.10	2.10	18.0	9.0	10.20	-	0.0	12.2445
051186	845	BATTLE CREEK	15.0	0.90	2.45	17.5	8.0	8.35	-	0.0	12.8197
051986	1310	BATTLE CREEK	25.5	1.30	2.40	25.0	8.0	6.65	-	2.4	13.7882
052586	915	BATTLE CREEK	20.0	1.30	2.00	21.5	8.0	7.40	-	40.0	12.5701
060186	900	BATTLE CREEK	26.5	1.00	2.30	26.0	8.0	6.05	-	0.0	14.1702
060786	1020	BATTLE CREEK	25.0	0.90	2.00	26.0	8.0	6.25	-	6.0	14.1702
061586	1000	BATTLE CREEK	29.0	0.90	2.40	27.0	8.0	6.65	-	6.0	14.5672
062386	1000	BATTLE CREEK	24.0	0.80	2.20	25.0	8.0	5.90	-	1.0	15.2037
062986	1000	BATTLE CREEK	24.5	0.80	2.30	26.0	8.0	4.15	-	36.0	14.3668
070686	730	BATTLE CREEK	25.0	1.10	2.05	26.0	8.0	5.75	-	6.5	15.3928
071386	930	BATTLE CREEK	28.5	1.00	2.30	28.5	8.0	6.30	-	15.0	15.4065
072086	810	BATTLE CREEK	25.7	0.80	2.10	27.7	8.0	4.40	-	51.0	14.9793
072786	1405	BATTLE CREEK	30.0	0.60	1.90	30.5	8.0	7.75	-	-	15.8488
080386	830	BATTLE CREEK	23.0	0.65	2.10	28.0	8.0	4.45	-	-	16.1869
081086	850	BATTLE CREEK	27.5	0.80	2.20	27.5	8.5	7.40	5.8	34.0	16.1869
081986	1230	BATTLE CREEK	25.0	0.85	2.30	26.5	8.0	5.75	4.0	-	16.4900
082486	1000	BATTLE CREEK	21.5	0.85	2.30	25.0	8.0	6.60	6.2	53.0	16.1005
083186	830	BATTLE CREEK	17.0	0.70	2.10	22.0	8.0	7.60	7.4	22.5	15.5638
090786	830	BATTLE CREEK	19.0	0.70	2.20	23.0	8.0	7.50	4.7	25.0	15.1928
091586	1345	BATTLE CREEK	24.0	0.60	2.45	23.5	8.0	6.60	6.4	5.5	16.0745
092286	1015	BATTLE CREEK	20.5	0.90	2.10	22.5	8.0	6.90	6.2	0.0	16.4380
092886	915	BATTLE CREEK	20.0	0.90	2.45	24.0	8.0	5.70	3.3	0.0	16.2523
100586	915	BATTLE CREEK	23.5	0.70	2.00	25.0	8.0	5.90	5.4	2.0	17.3269
101286	930	BATTLE CREEK	15.5	0.80	2.60	18.0	8.0	-	-	0.0	15.7832
101986	900	BATTLE CREEK	13.5	0.90	2.10	15.0	8.0	8.15	7.9	50.0	17.8755
110286	1415	BATTLE CREEK	17.0	1.25	2.55	16.5	8.0	9.50	6.2	16.0	17.5201
110986	845	BATTLE CREEK	20.5	0.95	2.50	17.0	8.0	11.30	7.8	8.0	18.3529
111686	1330	BATTLE CREEK	21.5	1.10	2.50	17.8	8.0	8.50	8.5	20.0	18.5607
112386	1200	BATTLE CREEK	11.0	1.70	2.30	9.5	8.5	10.70	9.7	16.0	16.3141
113086	915	BATTLE CREEK	10.5	1.00	1.90	9.0	8.5	14.00	8.0	22.5	14.1148
120786	915	BATTLE CREEK	8.0	1.10	2.00	9.5	8.5	13.60	11.7	20.0	17.4482
121486	920	BATTLE CREEK	2.0	1.10	2.10	7.5	8.5	12.90	-	27.0	16.2381
122186	1000	BATTLE CREEK	0.0	1.40	2.00	5.0	8.0	11.30	-	55.0	13.6005
122886	1045	BATTLE CREEK	4.0	1.25	2.10	5.5	8.5	13.20	-	-	13.6426
011187	930	BATTLE CREEK	4.5	1.30	2.30	5.0	8.5	14.00	-	-	12.2271
012087	900	BATTLE CREEK	6.0	0.80	2.30	5.0	8.6	11.60	-	-	10.8116
020187	1130	BATTLE CREEK	3.5	0.90	1.80	1.5	7.0	10.00	-	-	9.3157
020887	1155	BATTLE CREEK	9.0	1.00	2.45	3.5	7.2	9.90	-	-	3.5031
021587	1605	BATTLE CREEK	-3.0	0.80	2.30	4.0	8.5	13.30	-	-	3.6192
022387	815	BATTLE CREEK	1.5	0.90	2.05	3.5	7.6	9.50	-	-	0.0000
030187	1515	BATTLE CREEK	17.5	1.10	2.75	8.0	8.4	11.40	-	-	13.5276
030987	1545	BATTLE CREEK	13.0	1.60	2.50	11.5	8.5	11.50	-	-	12.4940
031787	950	BATTLE CREEK	5.0	1.20	2.00	6.0	8.6	12.80	-	-	12.9807
032287	900	BATTLE CREEK	9.5	0.90	2.40	9.0	8.6	13.10	-	-	14.0426
032987	1030	BATTLE CREEK	16.0	1.30	2.20	14.0	8.6	11.20	-	-	13.5191
040587	930	BATTLE CREEK	6.0	0.70	2.40	10.5	7.9	9.80	-	48.0	11.3599
041287	1000	BATTLE CREEK	7.5	0.95	2.00	14.5	8.6	12.30	-	-	10.6881
041987	945	BATTLE CREEK	15.5	0.90	2.40	14.5	8.7	11.30	-	27.5	12.1036
042687	1100	BATTLE CREEK	12.5	0.90	2.30	13.5	8.7	11.20	-	-	12.7052
050387	920	BATTLE CREEK	18.0	1.10	2.30	17.5	9.0	9.80	-	-	9.2809
051087	1235	BATTLE CREEK	26.5	0.90	2.35	20.0	9.0	8.60	-	33.5	10.1328
051787	715	BATTLE CREEK	16.5	1.10	2.45	19.0	8.1	8.20	-	12.0	10.3976
052487	845	BATTLE CREEK	23.7	1.10	1.95	22.5	8.0	8.05	-	17.7	10.0683

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
053187	830	BATTLE CREEK	26.0	0.9	2.40	26.0	8.60	8.70	2.4	.	10.4386
060787	900	BATTLE CREEK	22.5	0.9	2.25	23.0	7.60	6.55	3.8	17.0	10.9463
061487	1000	BATTLE CREEK	23.5	0.9	2.05	24.5	7.80	6.60	4.2	3.0	11.2981
062187	845	BATTLE CREEK	24.5	0.9	2.15	27.0	8.00	6.90	2.6	20.0	12.9513
062887	1000	BATTLE CREEK	23.0	0.9	2.05	25.5	7.60	5.65	2.2	43.5	13.0805
070487	930	BATTLE CREEK	26.5	0.8	2.40	27.0	7.60	5.20	4.9	3.0	14.5672
071287	915	BATTLE CREEK	28.5	1.1	2.10	28.0	7.80	5.50	2.4	4.0	14.5672
072687	1015	BATTLE CREEK	28.0	0.8	2.00	29.5	8.10	6.60	4.4	21.0	14.6988
080287	945	BATTLE CREEK	28.5	0.7	2.50	28.0	8.50	8.15	4.4	74.0	15.4791
080987	1145	BATTLE CREEK	30.5	0.7	2.20	29.0	8.60	10.80	4.0	22.0	13.7755
081687	1400	BATTLE CREEK	29.0	0.6	2.15	28.5	8.40	8.75	4.4	1.0	12.8561
082387	930	BATTLE CREEK	21.5	0.6	1.80	25.5	7.70	5.70	3.8	12.5	13.9773
083087	1340	BATTLE CREEK	22.5	0.6	1.90	26.0	8.60	8.75	7.5	17.0	13.9773
091387	945	BATTLE CREEK	23.5	0.8	2.45	25.5	7.80	6.65	6.3	60.0	16.1005
092087	1400	BATTLE CREEK	19.5	0.8	2.90	24.0	7.90	6.50	4.4	15.0	14.8368
092787	930	BATTLE CREEK	20.0	0.8	2.00	21.5	8.20	8.00	7.3	2.0	16.1088
110187	915	BATTLE CREEK	12.5	1.4	2.30	13.0	8.10	9.50	.	3.0	15.5361
110887	945	BATTLE CREEK	16.5	1.4	1.65	8.0	7.90	9.05	.	.	16.0429
111587	1000	BATTLE CREEK	10.0	2.2	2.30	7.5	8.60	10.90	.	41.5	14.6819
112287	1140	BATTLE CREEK	3.0	1.3	1.70	10.5	8.60	11.20	.	2.0	15.3250
112987	1050	BATTLE CREEK	16.5	1.3	2.75	7.0	7.80	11.80	.	16.0	14.3542
120687	930	BATTLE CREEK	5.5	1.6	1.90	6.0	7.80	10.70	.	31.0	13.7380
121387	905	BATTLE CREEK	6.0	1.4	2.35	7.0	7.80	11.30	.	21.0	12.4330
122087	955	BATTLE CREEK	9.5	1.5	2.10	6.0	7.70	11.90	.	22.0	12.9807
122787	1120	BATTLE CREEK	6.0	1.3	2.20	7.5	8.20	11.80	.	11.0	15.2640
010388	1030	BATTLE CREEK	1.8	1.3	2.05	2.5	8.20	12.80	.	20.0	13.4467
011088	1100	BATTLE CREEK	-3.0	1.2	2.00	1.0	8.20	13.30	.	.	13.4115
011788	1050	BATTLE CREEK	6.0	1.4	2.25	1.5	7.60	12.10	.	.	13.4115
012488	1245	BATTLE CREEK	9.0	1.2	2.05	2.5	7.00	10.00	.	.	0.7304
013188	1000	BATTLE CREEK	10.5	1.8	1.80	3.0	7.32	13.70	.	.	5.0039
020888	1220	BATTLE CREEK	4.5	0.9	1.95	3.0	8.50	13.30	.	.	12.1122
021488	900	BATTLE CREEK	-2.5	0.7	1.75	1.0	8.60	13.20	.	.	8.4573
022188	1345	BATTLE CREEK	-0.5	0.8	2.00	5.5	8.60	14.00	.	.	10.8574
022888	950	BATTLE CREEK	3.5	1.0	2.10	5.0	8.90	14.00	.	.	10.7695
031388	930	BATTLE CREEK	13.5	0.8	2.15	11.0	8.60	10.40	.	19.0	11.4396
032088	930	BATTLE CREEK	10.5	0.8	2.00	7.5	8.60	11.60	.	0.0	12.4330
032788	915	BATTLE CREEK	10.0	0.8	2.20	12.0	7.60	8.70	.	38.0	7.4551
041088	915	BATTLE CREEK	11.0	0.6	2.35	12.5	7.70	8.45	.	45.0	11.7964
041788	930	BATTLE CREEK	15.0	0.8	2.00	12.0	8.10	9.90	.	0.0	12.5041
042488	900	BATTLE CREEK	18.0	1.2	2.55	14.0	8.60	10.50	.	10.0	10.5819
050188	930	BATTLE CREEK	15.5	1.3	2.00	14.5	7.80	9.15	.	4.5	10.7980
050888	730	BATTLE CREEK	13.0	0.9	2.70	16.0	8.20	9.90	.	27.5	8.9059
052288	1005	BATTLE CREEK	25.0	1.6	2.35	22.5	7.60	6.50	.	41.0	11.3173
052988	745	BATTLE CREEK	19.0	1.0	2.05	20.5	7.80	7.70	.	9.0	11.5483
060588	800	BATTLE CREEK	17.0	0.8	2.50	19.5	7.20	4.75	.	9.0	10.3976
061288	710	BATTLE CREEK	20.5	0.8	1.95	21.0	7.30	5.55	.	7.0	12.4112
061988	930	BATTLE CREEK	21.5	0.7	2.45	21.0	7.90	7.50	4.7	0.0	10.9957
070388	845	BATTLE CREEK	24.5	0.8	2.35	23.5	8.10	7.75	.	7.5	11.6540
071088	1045	BATTLE CREEK	30.5	0.6	2.25	28.0	7.70	5.80	4.0	3.0	14.7714
071788	715	BATTLE CREEK	28.0	0.6	2.45	29.0	8.10	5.90	4.8	7.5	14.4833
072488	1015	BATTLE CREEK	24.5	0.6	2.35	27.0	8.60	8.60	4.0	53.0	13.1517
073188	845	BATTLE CREEK	29.0	0.5	2.15	29.0	8.50	6.00	.	13.0	15.1910
080788	850	BATTLE CREEK	27.5	0.5	2.20	29.5	8.40	5.10	.	0.5	14.4833
081388	730	BATTLE CREEK	27.5	0.5	2.20	29.0	8.20	5.85	5.6	0.0	15.1910

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	BOTTOM DISOXY	RAIN	SALINITY
082188	900	BATTLE CREEK	23.0	0.7	2.40	26.5	7.6	2.70	2.1	41.0	15.5857
082888	900	BATTLE CREEK	27.5	0.5	2.10	27.5	8.5	8.15	6.7	0.0	13.1517
090388	930	BATTLE CREEK	23.5	0.5	2.40	25.0	8.6	9.80	8.2	26.0	15.2037
091088	745	BATTLE CREEK	21.0	0.5	2.10	23.0	7.6	5.05	4.8	16.0	12.8993
091888	1115	BATTLE CREEK	22.5	0.6	2.20	23.0	8.2	7.90	7.0	4.0	15.9005
092488	1100	BATTLE CREEK	20.5	0.6	2.15	23.0	8.6	8.70	.	6.0	15.9005
101088	1400	BATTLE CREEK	18.0	1.3	2.65	18.0	8.4	10.60	.	27.5	16.6273
101688	1015	BATTLE CREEK	16.5	1.0	1.90	14.5	8.5	11.00	.	0.0	15.0445
102388	1030	BATTLE CREEK	14.0	0.8	2.20	14.0	8.3	9.40	.	31.0	17.0578
103088	945	BATTLE CREEK	11.5	1.3	2.05	12.0	8.5	11.00	.	1.0	15.2403

JAMES RIVER CITIZEN MONITORING SITES



DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
081785	1015	KING'S MILL	31.5	0.55	3.50	28.5	8.0	6.45	.	12.9513
082485	935	KING'S MILL	24.0	0.50	3.30	26.0	8.0	7.00	.	5.6772
083185	950	KING'S MILL	25.5	0.30	3.45	27.0	8.0	7.00	.	5.6772
090785	930	KING'S MILL	29.5	.	4.10	29.0	8.0	6.40	.	7.1941
091685	1000	KING'S MILL	21.5	0.70	3.50	23.5	8.0	7.45	.	11.6540
092185	830	KING'S MILL	23.0	0.70	3.70	24.0	8.0	7.50	.	10.5903
092885	815	KING'S MILL	17.0	0.50	3.20	22.0	8.0	7.45	.	9.1941
100585	835	KING'S MILL	23.5	0.55	3.10	23.0	8.0	7.40	.	9.1061
101285	855	KING'S MILL	19.5	0.80	3.90	21.5	8.0	7.65	.	10.2879
101985	845	KING'S MILL	19.0	0.40	2.90	20.5	8.0	8.10	.	9.8008
102685	1010	KING'S MILL	17.0	0.79	3.90	20.0	8.0	7.80	.	9.9219
110485	1040	KING'S MILL	20.5	1.00	4.00	18.0	8.0	8.80	.	10.3976
110785	1355	KING'S MILL	23.0	0.45	3.50	17.0	8.0	8.25	.	4.4593
110885	825	KING'S MILL	13.5	0.30	3.80	14.5	8.0	8.00	.	3.1265
110985	930	KING'S MILL	13.5	0.13	3.80	14.5	7.5	8.00	.	3.0128
111085	955	KING'S MILL	17.0	0.10	3.70	15.0	7.5	8.30	.	3.2439
111685	920	KING'S MILL	17.0	0.15	3.30	15.5	8.0	8.10	.	4.1979
112385	1015	KING'S MILL	9.0	0.15	1.60	15.0	8.0	8.30	.	3.1265
120785	1020	KING'S MILL	15.0	0.31	1.40	9.5	8.0	10.40	.	2.8669
121485	1005	KING'S MILL	11.0	0.40	1.65	10.0	8.0	10.00	.	3.6544
082185	930	CARTER'S GROVE	24.5	0.60	0.65	26.0	8.0	5.70	.	6.6680
082785	1245	CARTER'S GROVE	28.0	0.40	0.60	30.0	8.5	6.80	.	3.6554
091085	1330	CARTER'S GROVE	31.5	0.50	0.65	31.0	7.5	7.00	.	6.1671
091685	1230	CARTER'S GROVE	24.0	0.90	0.90	25.0	7.9	7.50	.	9.9018
092385	1330	CARTER'S GROVE	27.0	0.60	0.75	25.5	8.7	8.00	.	11.6650
093085	1330	CARTER'S GROVE	31.6	0.38	0.70	30.0	8.5	7.40	.	4.0825
100285	1245	CARTER'S GROVE	27.0	0.60	0.80	24.0	8.0	8.20	.	8.4671
100685	1245	CARTER'S GROVE	25.0	0.65	0.80	22.5	8.0	8.15	.	7.0708
101585	1330	CARTER'S GROVE	28.5	0.60	0.80	24.5	8.0	7.70	.	10.2495
102385	1245	CARTER'S GROVE	23.0	0.55	0.75	21.5	7.9	7.90	.	10.4469
102985	1315	CARTER'S GROVE	14.5	0.65	0.75	17.0	8.0	8.40	.	8.7057
110685	1245	CARTER'S GROVE	15.5	0.40	0.80	17.5	8.0	7.85	.	3.0438
111285	1300	CARTER'S GROVE	18.0	0.10	0.70	17.0	8.0	6.90	.	2.3360
111985	1245	CARTER'S GROVE	22.0	0.17	0.40	19.0	8.0	7.40	.	2.1962
112685	1130	CARTER'S GROVE	16.0	0.10	0.80	15.0	8.0	8.55	.	1.1207
120285	1330	CARTER'S GROVE	12.0	.	0.80	13.0	8.0	8.60	.	1.8284
121185	1245	CARTER'S GROVE	15.0	0.20	0.70	11.0	8.0	8.50	0.0	1.7931
121785	1300	CARTER'S GROVE	8.5	0.20	0.60	8.0	8.0	9.55	50.4	1.2347
123185	1300	CARTER'S GROVE	6.0	0.20	0.70	5.0	8.0	10.50	0.0	5.6219
010786	1245	CARTER'S GROVE	1.0	0.50	0.65	5.0	8.0	11.10	.	5.2450
011386	1300	CARTER'S GROVE	6.0	0.40	0.90	5.0	8.0	12.00	0.0	5.2450
012186	1300	CARTER'S GROVE	9.0	0.30	0.60	7.5	8.0	10.70	.	4.3622
020586	1330	CARTER'S GROVE	14.0	0.20	0.70	7.0	8.0	12.50	.	6.1344
021886	1245	CARTER'S GROVE	13.0	0.50	0.70	8.5	8.0	9.90	.	3.2086
030486	1245	CARTER'S GROVE	9.5	0.55	0.80	9.0	8.0	9.80	.	3.4986
031186	1245	CARTER'S GROVE	18.5	0.25	0.55	14.0	8.0	8.90	0.0	3.0128
032686	1345	CARTER'S GROVE	19.5	0.40	0.70	18.0	8.0	10.20	.	4.1979
082585	1545	FIRST COLONY	27.5	0.28	.	27.0	7.5	7.20	.	3.4474
090185	1515	FIRST COLONY	28.0	0.33	1.50	26.0	8.0	7.40	.	3.6554
090885	1200	FIRST COLONY	32.0	0.30	0.85	31.0	8.0	8.00	.	.
091585	1300	FIRST COLONY	22.0	0.60	1.30	22.0	8.0	8.00	.	6.3631
092285	1400	FIRST COLONY	19.0	0.40	0.70	24.0	8.0	7.40	.	3.9182
092985	1300	FIRST COLONY	22.0	0.40	1.30	22.0	8.0	7.60	.	4.2398
100585	1430	FIRST COLONY	23.0	0.40	1.30	22.0	8.5	8.00	.	2.8244
101385	1300	FIRST COLONY	24.0	0.50	1.70	22.0	8.0	8.20	.	2.2831

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
102085	1300	FIRST COLONY	20.0	0.50	0.70	20.00	7.5	8.4	.	2.19615
102785	1300	FIRST COLONY	22.5	0.50	1.00	20.00	8.5	9.4	.	1.40886
110385	1300	FIRST COLONY	20.0	0.50	1.30	21.00	8.0	8.6	.	2.25815
111085	1300	FIRST COLONY	22.0	0.30	1.00	16.00	8.0	9.2	.	1.62827
112485	1300	FIRST COLONY	14.5	0.30	1.10	14.00	8.5	10.0	.	0.00000
120185	1300	FIRST COLONY	12.0	0.23	2.00	13.50	7.5	9.4	.	0.00000
120885	1300	FIRST COLONY	10.5	0.23	1.00	7.75	8.0	12.0	.	0.00000
121585	1300	FIRST COLONY	5.5	0.28	1.40	6.50	8.0	11.0	.	0.00000
122285	1300	FIRST COLONY	1.0	0.30	1.00	3.00	8.5	6.4	.	0.00000
123085	1300	FIRST COLONY	4.5	0.20	1.25	2.00	8.5	15.0	.	0.00000
010586	1300	FIRST COLONY	9.5	0.15	1.15	6.50	8.5	13.4	.	0.00000
011286	1300	FIRST COLONY	9.0	0.10	1.20	4.50	8.5	13.4	.	0.00000
011986	1300	FIRST COLONY	16.0	0.40	1.10	9.50	7.5	14.1	.	0.00000
012686	1300	FIRST COLONY	6.0	0.40	1.40	5.00	8.5	14.0	.	0.00000
020286	1300	FIRST COLONY	12.0	0.25	0.50	8.00	7.5	13.8	.	0.00000
020986	1300	FIRST COLONY	6.0	0.60	1.60	6.00	8.0	12.0	.	0.00000
021686	1300	FIRST COLONY	5.5	0.30	0.55	4.00	7.5	11.0	.	0.00000
022386	1300	FIRST COLONY	9.0	0.60	1.40	8.00	7.5	12.2	.	0.00000
030286	1300	FIRST COLONY	5.5	0.45	0.80	6.50	8.5	13.0	.	0.00000
030986	1430	FIRST COLONY	14.0	0.20	0.45	9.00	8.5	12.8	.	0.00000
031686	1300	FIRST COLONY	16.5	0.30	0.85	17.00	7.5	11.6	.	0.00000
032386	1300	FIRST COLONY	11.0	0.70	0.90	13.00	8.5	11.2	.	0.00000
033086	1300	FIRST COLONY	25.5	0.50	1.00	19.00	8.5	10.0	.	1.79497
040686	1300	FIRST COLONY	17.0	0.50	1.20	18.00	8.5	12.0	.	0.65920
041386	1300	FIRST COLONY	19.5	4.50	1.30	17.00	9.5	13.0	.	0.78798
042086	1300	FIRST COLONY	19.5	0.45	0.95	16.50	8.5	10.6	.	0.92052
042786	1300	FIRST COLONY	22.5	0.50	1.20	19.00	8.5	10.0	.	1.08722
050486	1300	FIRST COLONY	16.5	0.40	0.80	19.00	8.5	10.6	.	1.19692
051186	1300	FIRST COLONY	18.0	0.50	1.00	19.00	7.5	8.4	.	2.33602
051886	1300	FIRST COLONY	28.5	0.25	0.70	27.00	8.5	10.0	.	3.24324
052586	1300	FIRST COLONY	26.5	0.50	1.20	25.00	8.5	9.6	.	2.46425
060186	1300	FIRST COLONY	30.5	0.50	0.72	29.50	8.5	9.2	.	4.75161
060886	1300	FIRST COLONY	33.0	0.35	0.90	29.00	7.5	8.4	.	3.44741
061586	1300	FIRST COLONY	30.0	0.40	0.60	30.00	8.5	8.4	.	4.98217
062286	1230	FIRST COLONY	30.0	0.40	1.00	26.00	8.5	9.0	.	2.65334
062986	1330	FIRST COLONY	31.0	0.25	0.20	29.50	8.0	7.0	.	4.08254
070686	1045	FIRST COLONY	29.0	0.30	0.80	28.00	6.5	7.6	.	2.84620
071386	1300	FIRST COLONY	31.0	0.30	0.70	31.50	9.5	7.8	.	5.21650
072086	1415	FIRST COLONY	30.5	0.55	0.90	32.00	7.5	8.4	.	6.00298
072786	1505	FIRST COLONY	30.5	0.35	1.00	32.00	7.5	9.0	.	6.87009
080386	1130	FIRST COLONY	26.0	0.40	1.00	29.00	8.0	5.8	.	6.00298
081086	1300	FIRST COLONY	31.0	0.45	0.95	31.00	7.5	8.0	.	6.39766
081786	1300	FIRST COLONY	28.0	0.50	1.10	29.00	7.5	6.6	.	3.55395
082486	1300	FIRST COLONY	25.5	0.40	1.00	27.50	7.5	8.6	.	3.86882
083186	1030	FIRST COLONY	22.0	0.60	1.10	22.00	8.0	7.4	.	1.40886
090786	1300	FIRST COLONY	25.5	0.55	1.30	26.00	7.5	7.8	.	4.96945
091486	1200	FIRST COLONY	24.0	0.55	0.85	24.00	7.5	7.0	.	4.57656
092186	1300	FIRST COLONY	26.0	0.45	1.20	26.00	8.5	8.8	.	4.26170
092886	1115	FIRST COLONY	23.5	0.45	1.10	26.00	6.5	6.0	.	4.92836
100586	1300	FIRST COLONY	28.0	0.55	1.40	26.50	7.5	7.0	.	5.67719
101286	1105	FIRST COLONY	19.0	0.63	1.30	20.00	7.5	9.0	.	9.27362
102186	1300	FIRST COLONY	14.5	1.00	1.50	16.00	7.5	10.0	.	6.19617
102786	1220	FIRST COLONY	20.0	0.60	0.90	18.00	6.5	8.2	.	7.29025
110286	1320	FIRST COLONY	19.2	0.90	1.30	18.50	7.5	9.4	.	7.42656
110986	1300	FIRST COLONY	24.5	0.25	0.70	21.00	8.5	8.8	.	6.20038

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
111686	1300	FIRST COLONY	11.0	1.15	1.15	12.0	7.50	11.00	.	5.9485
112386	1120	FIRST COLONY	9.0	0.68	0.68	10.0	8.50	12.20	.	5.6219
113086	1315	FIRST COLONY	11.5	1.00	1.20	11.0	8.50	13.00	.	0.0000
090185	830	OCEAN VIEW	27.5	0.47	2.50	24.0	8.50	5.60	.	33.6426
090885	1106	OCEAN VIEW	41.0	1.40	.	27.5	8.50	6.10	.	25.7572
092785	940	OCEAN VIEW	20.5	1.00	3.00	23.0	8.10	7.35	.	26.5167
092985	945	OCEAN VIEW	31.5	1.40	.	22.0	8.00	7.50	.	25.6387
092985	1827	OCEAN VIEW	24.0	1.20	.	22.0	8.55	8.30	.	25.1012
101385	1030	OCEAN VIEW	25.0	2.30	.	21.0	8.00	7.85	.	26.4631
102085	930	OCEAN VIEW	22.9	1.70	.	21.5	8.10	7.10	.	26.0173
102785	1030	OCEAN VIEW	21.5	2.00	.	19.0	8.10	7.60	.	26.0119
110285	955	OCEAN VIEW	17.5	0.30	.	17.5	8.20	7.57	.	.
110685	1730	OCEAN VIEW	17.5	1.30	.	16.5	7.50	7.85	.	35.9216
110985	1430	OCEAN VIEW	18.5	0.40	.	16.5	8.00	8.55	.	.
111085	1140	OCEAN VIEW	22.0	1.00	.	18.0	8.00	7.60	.	15.9195
070888	1030	DREWRY'S BLUFF	29.0	.	.	24.0	7.00	6.95	0.0	.
071388	1130	DREWRY'S BLUFF	28.0	2.90	3.00	26.0	7.00	4.35	.	.
071888	1130	DREWRY'S BLUFF	30.0	3.40	3.40	32.0	7.00	5.45	.	.
072988	1130	DREWRY'S BLUFF	33.5	0.80	1.00	30.0	7.00	5.00	.	.
080188	1130	DREWRY'S BLUFF	32.0	0.90	1.00	30.5	7.50	5.70	.	.
081088	1100	DREWRY'S BLUFF	27.0	0.90	1.00	31.5	7.00	5.85	.	.
090288	1600	DREWRY'S BLUFF	24.0	0.70	0.70	26.0	7.40	7.20	0.0	.
091888	1600	DREWRY'S BLUFF	28.0	0.80	0.80	31.5	7.30	6.70	.	.
092588	1730	DREWRY'S BLUFF	18.0	0.80	1.30	21.0	7.10	7.80	.	.
100288	1745	DREWRY'S BLUFF	22.5	0.90	1.30	23.0	7.30	8.20	.	.
100788	1745	DREWRY'S BLUFF	11.5	1.20	1.30	18.5	7.20	6.70	.	.
101688	1700	DREWRY'S BLUFF	15.0	0.60	1.30	17.0	7.50	8.60	0.0	.
102288	1700	DREWRY'S BLUFF	12.5	0.60	0.90	16.5	7.00	8.10	1.0	.
111188	1426	DREWRY'S BLUFF	11.5	0.90	1.00	12.5	7.50	9.95	0.3	.
111888	1500	DREWRY'S BLUFF	8.0	0.80	0.80	13.0	7.00	10.00	.	.
112688	1305	DREWRY'S BLUFF	16.5	0.85	1.50	10.0	7.00	11.10	.	.
121588	1415	DREWRY'S BLUFF	8.0	1.30	1.30	5.0	7.00	14.40	.	.
081885	900	DUTCH GAP	24.2	0.78	1.90	29.0	7.80	4.80	.	.
082585	1035	DUTCH GAP	26.0	0.45	1.85	25.0	7.80	6.90	.	.
083185	1120	DUTCH GAP	27.5	0.60	0.99	26.1	7.80	6.40	.	.
090885	1030	DUTCH GAP	33.6	0.78	1.90	34.1	7.90	5.90	0.0	.
091485	1040	DUTCH GAP	19.0	0.90	1.20	26.4	7.80	5.75	0.0	.
092185	1030	DUTCH GAP	26.4	0.66	1.82	27.2	7.90	7.25	0.0	.
092885	1030	DUTCH GAP	20.2	0.53	0.88	22.7	7.80	7.00	50.8	.
100585	1030	DUTCH GAP	20.1	0.73	1.78	21.9	7.50	6.40	51.0	.
102685	1100	DUTCH GAP	16.0	0.75	1.25	17.5	7.80	8.10	.	.
110385	1030	DUTCH GAP	18.0	0.77	2.30	16.5	7.80	8.05	.	.
111085	1130	DUTCH GAP	22.5	0.17	2.00	14.5	8.00	9.85	.	.
111785	1000	DUTCH GAP	16.0	0.59	1.80	15.0	8.00	8.90	.	.
112385	1010	DUTCH GAP	8.0	0.43	2.10	14.0	8.00	9.00	.	.
120185	1120	DUTCH GAP	12.0	0.33	2.10	11.9	8.00	10.10	.	.
120785	1030	DUTCH GAP	8.0	0.63	2.20	10.0	8.00	11.30	0.0	.
121485	1120	DUTCH GAP	5.8	1.00	1.32	10.5	8.00	10.50	9.7	.
122285	1115	DUTCH GAP	0.5	1.00	1.90	5.1	8.00	12.10	2.5	.
010586	1145	DUTCH GAP	8.5	0.80	1.90	6.8	8.00	12.10	2.5	.
011186	1135	DUTCH GAP	5.5	0.50	0.50	3.8	8.00	13.10	0.0	.
011986	1155	DUTCH GAP	17.9	1.20	2.10	6.2	8.00	12.50	13.0	.
012686	1155	DUTCH GAP	6.0	0.75	1.55	6.5	8.00	12.30	32.0	.
020286	1120	DUTCH GAP	15.9	0.80	1.90	6.0	8.00	12.50	10.0	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
020986	1245	DUTCH GAP	6.9	0.90	1.90	6.9	8.0	12.0	28.0	.
021686	1205	DUTCH GAP	7.3	1.01	1.84	4.8	8.0	13.1	31.5	.
022286	1055	DUTCH GAP	6.5	0.87	2.08	7.5	8.0	11.6	11.0	.
030186	1135	DUTCH GAP	3.2	1.43	1.84	6.0	8.0	12.1	19.0	.
030986	1120	DUTCH GAP	12.2	.	0.50	7.5	8.0	11.5	0.8	.
031686	1135	DUTCH GAP	17.7	0.91	1.85	13.9	8.0	9.9	30.2	.
032386	915	DUTCH GAP	7.0	0.65	1.25	10.5	8.0	11.0	12.0	.
032986	1135	DUTCH GAP	20.0	0.75	0.85	15.5	8.0	9.3	0.0	.
041286	1100	DUTCH GAP	21.8	0.91	1.58	16.5	8.0	8.8	3.7	.
042086	1615	DUTCH GAP	27.9	0.73	1.60	16.2	8.0	9.2	27.0	.
042886	1855	DUTCH GAP	22.9	0.82	2.30	19.7	8.0	8.7	7.2	.
050886	1915	DUTCH GAP	23.8	0.83	2.02	23.0	7.5	7.3	6.7	.
051286	1855	DUTCH GAP	22.5	0.85	2.40	23.0	7.5	7.6	6.7	.
052286	1915	DUTCH GAP	23.9	0.64	1.70	24.2	7.2	5.4	53.0	.
052886	1930	DUTCH GAP	26.0	0.73	1.70	25.2	7.5	7.4	0.8	.
060486	1945	DUTCH GAP	24.5	0.88	1.18	26.2	7.2	6.2	.	.
061386	1950	DUTCH GAP	29.5	0.81	2.40	31.4	7.2	6.7	.	.
062386	1930	DUTCH GAP	28.3	0.80	2.10	31.9	7.5	6.7	1.0	.
070286	1840	DUTCH GAP	28.0	0.97	1.00	29.4	7.2	6.2	49.0	.
070986	1940	DUTCH GAP	27.0	0.93	1.80	34.0	7.8	6.6	9.0	.
072886	1930	DUTCH GAP	31.5	0.72	1.25	32.5	7.5	6.1	5.0	.
080586	1925	DUTCH GAP	29.4	0.93	1.95	31.8	7.5	6.2	49.0	.
081886	1930	DUTCH GAP	22.5	0.82	1.77	31.6	7.2	5.8	32.0	.
081886	1925	DUTCH GAP	26.2	0.90	1.15	29.5	7.2	5.5	10.9	.
083086	1030	DUTCH GAP	20.8	0.65	1.45	27.5	7.5	5.4	121.0	.
091486	103	DUTCH GAP	24.1	0.78	1.10	26.2	7.5	7.5	97.0	.
092586	1845	DUTCH GAP	29.1	0.78	1.68	27.6	7.8	8.0	23.0	.
093086	1830	DUTCH GAP	28.8	1.00	1.25	27.3	7.5	6.1	0.0	.
100586	1100	DUTCH GAP	25.3	0.93	1.08	27.5	7.2	5.0	6.2	.
101286	1150	DUTCH GAP	24.8	0.78	2.30	24.0	7.2	5.6	0.0	.
101986	1110	DUTCH GAP	12.8	1.04	1.32	19.5	7.2	6.1	0.0	.
110286	1055	DUTCH GAP	18.7	0.79	1.15	18.5	7.5	7.3	31.5	.
110986	1035	DUTCH GAP	24.2	0.99	2.10	19.8	7.8	7.1	22.0	.
111686	1045	DUTCH GAP	11.0	1.00	1.00	12.0	7.8	9.8	14.8	.
112286	1130	DUTCH GAP	13.3	1.18	1.30	.	7.5	10.1	.	.
113086	1025	DUTCH GAP	11.2	0.92	1.60	11.0	7.8	10.6	.	.
121486	1140	DUTCH GAP	5.2	0.88	1.70	7.5	7.8	12.0	.	.
122186	1045	DUTCH GAP	6.0	1.28	1.60	6.8	7.8	11.9	.	.
010487	1105	DUTCH GAP	5.5	0.53	1.50	5.0	7.5	12.8	.	.
011087	1155	DUTCH GAP	5.5	0.94	2.30	7.5	7.1	11.8	.	.
011887	1515	DUTCH GAP	3.8	1.03	2.10	6.8	7.3	12.2	.	.
020187	1155	DUTCH GAP	7.8	0.98	1.40	2.0	7.1	13.6	.	.
020887	1030	DUTCH GAP	9.5	0.90	2.30	5.7	7.3	12.3	.	.
021587	1140	DUTCH GAP	5.2	1.25	1.40	6.5	7.3	12.4	.	.
030187	1000	DUTCH GAP	19.2	0.84	1.70	8.5	7.3	12.0	.	.
030887	1000	DUTCH GAP	14.0	0.69	1.70	9.2	7.2	11.6	.	.
032287	1100	DUTCH GAP	11.2	1.29	2.00	10.2	7.2	11.2	.	.
040187	1750	DUTCH GAP	11.2	1.00	2.40	15.8	7.3	9.4	.	.
040887	620	DUTCH GAP	20.0	1.05	1.37	11.0	7.3	11.2	.	.
041787	1030	DUTCH GAP	18.8	0.20	0.60	8.5	7.1	9.8	.	.
042287	630	DUTCH GAP	24.2	0.45	2.00	17.0	7.3	9.4	.	.
042987	1840	DUTCH GAP	25.1	0.42	2.30	15.0	7.3	10.1	.	.
050687	1830	DUTCH GAP	24.7	0.65	.	17.5	7.3	9.3	.	.
051387	1830	DUTCH GAP	17.1	1.00	2.20	22.0	8.2	8.9	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
0522287	1900	DUTCH GAP	27.8	1.13	1.23	22.2	7.8	8.6	.	.
0522787	700	DUTCH GAP	22.1	1.00	1.90	23.5	7.7	8.0	.	.
060887	530	DUTCH GAP	33.3	0.80	1.15	28.5	7.3	8.2	.	.
061787	630	DUTCH GAP	28.0	0.68	1.50	30.5	7.9	7.9	.	.
062487	630	DUTCH GAP	26.0	0.95	2.10	29.7	7.3	6.0	.	.
070187	1830	DUTCH GAP	32.9	0.69	1.55	32.7	8.2	9.2	.	.
070887	1830	DUTCH GAP	33.4	0.80	1.25	31.0	7.6	8.1	.	.
072287	1815	DUTCH GAP	35.0	0.99	1.55	35.0	8.1	8.4	.	.
080187	1630	DUTCH GAP	30.8	0.58	1.20	33.5	7.6	7.4	.	.
081187	1845	DUTCH GAP	27.8	0.85	2.40	33.2	7.8	7.2	.	.
081687	1030	DUTCH GAP	30.2	1.05	2.30	33.5	7.5	6.8	.	.
083087	1100	DUTCH GAP	26.0	0.97	1.80	31.5	7.5	6.2	.	.
090687	1145	DUTCH GAP	28.2	0.75	1.45	28.5	7.5	6.5	.	.
091387	1135	DUTCH GAP	27.8	0.37	2.10	24.5	7.3	7.9	.	.
092087	1145	DUTCH GAP	20.8	0.83	2.20	25.7	7.5	7.9	.	.
092787	1130	DUTCH GAP	25.2	0.84	1.40	23.2	7.4	8.5	.	.
101887	1100	DUTCH GAP	19.1	0.84	1.87	18.8	7.5	9.7	.	.
102587	955	DUTCH GAP	15.2	0.95	1.30	16.8	7.5	9.6	.	.
110187	1150	DUTCH GAP	19.2	0.88	2.10	17.3	7.5	10.6	.	.
110887	1130	DUTCH GAP	25.5	0.42	0.42	16.9	7.4	8.9	.	.
111587	1150	DUTCH GAP	17.8	0.64	2.00	11.5	7.2	11.5	.	.
112287	1215	DUTCH GAP	5.2	0.80	0.80	11.5	7.3	11.1	.	.
120687	1200	DUTCH GAP	10.2	0.93	1.05	8.7	7.4	13.0	.	.
121387	1050	DUTCH GAP	11.9	0.40	2.15	10.0	7.4	11.1	.	.
010388	1200	DUTCH GAP	2.8	1.18	1.50	6.0	7.2	12.5	.	.
011788	1215	DUTCH GAP	9.8	1.66	1.85	4.0	7.2	13.4	.	.
012488	1130	DUTCH GAP	9.0	0.57	1.95	4.5	7.4	13.2	.	.
013188	1100	DUTCH GAP	7.5	0.75	1.10	4.5	7.2	12.9	.	.
021488	1205	DUTCH GAP	16.5	0.65	1.70	5.0	7.2	12.9	.	.
022188	945	DUTCH GAP	5.5	0.99	1.95	6.5	7.3	11.6	.	.
022888	1130	DUTCH GAP	5.5	1.14	2.15	8.0	7.4	11.2	.	.
030688	1200	DUTCH GAP	11.0	1.03	1.03	10.0	7.5	10.9	.	.
031388	1100	DUTCH GAP	15.5	0.85	2.00	12.5	7.5	9.7	.	.
032088	1145	DUTCH GAP	16.2	1.10	1.10	10.0	7.5	10.7	.	.
032788	930	DUTCH GAP	13.9	0.92	1.75	13.5	7.3	9.5	.	.
041088	1010	DUTCH GAP	13.3	0.94	2.30	17.0	7.3	8.8	.	.
041788	1045	DUTCH GAP	18.0	1.15	1.50	16.8	7.6	9.1	.	.
042288	1845	DUTCH GAP	15.1	0.89	1.55	15.3	7.3	9.1	.	.
050688	1915	DUTCH GAP	14.5	1.23	2.30	17.5	7.3	8.0	.	.
051388	1850	DUTCH GAP	27.0	1.15	1.60	22.0	7.5	7.9	.	.
052088	1925	DUTCH GAP	21.2	0.88	2.50	22.5	7.3	7.9	.	.
052788	1905	DUTCH GAP	21.0	0.81	1.28	21.5	7.3	8.1	.	.
061588	1855	DUTCH GAP	31.5	0.83	2.00	30.2	8.5	10.3	.	.
071388	1900	DUTCH GAP	31.2	1.10	1.82	31.0	7.2	5.2	.	.
072088	1850	DUTCH GAP	29.8	0.77	1.60	33.5	7.4	5.6	.	.
072788	1810	DUTCH GAP	27.5	0.89	1.80	30.2	7.6	6.4	.	.
080388	1250	DUTCH GAP	29.3	0.94	2.00	33.0	8.0	7.3	.	.
081788	1840	DUTCH GAP	35.1	0.93	2.10	34.2	7.6	6.2	.	.
090488	1630	DUTCH GAP	30.5	0.85	1.30	26.7	7.6	7.2	.	.
091288	1830	DUTCH GAP	26.8	0.83	2.30	26.3	7.8	8.1	.	.
092588	1015	DUTCH GAP	15.5	0.97	1.34	25.5	7.5	6.4	.	.
100288	1115	DUTCH GAP	28.2	0.99	1.80	28.2	7.6	6.8	.	.
100988	1130	DUTCH GAP	17.8	1.05	1.50	20.0	7.5	7.1	.	.
102388	1225	DUTCH GAP	19.1	0.88	1.80	18.6	7.6	7.7	.	.
103088	1250	DUTCH GAP	15.7	0.70	1.20	15.0	7.4	8.3	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
112788	1115	DUTCH GAP	22.5	0.83	1.320	11.2	7.40	10.90	.	.
120488	1300	DUTCH GAP	7.3	0.58	1.750	12.3	7.10	9.80	.	.
121188	1100	DUTCH GAP	0.8	1.00	1.000	7.0	7.40	11.50	.	.
121888	1130	DUTCH GAP	1.5	1.05	2.300	7.0	7.80	11.20	.	.
090285	1000	WEST BANK-TAR BAY	26.5	0.28	0.600	26.5	8.00	7.50	.	3.87974
090985	1000	WEST BANK-TAR BAY	30.0	0.27	0.730	30.0	8.00	7.50	.	5.23256
091685	1000	WEST BANK-TAR BAY	17.0	0.25	0.350	21.5	9.00	11.80	.	.
092385	1110	WEST BANK-TAR BAY	23.5	0.35	1.000	23.5	8.00	8.95	.	1.38963
093085	1000	WEST BANK-TAR BAY	19.0	0.35	0.400	21.0	8.00	8.95	.	2.82435
100285	1045	WEST BANK-TAR BAY	21.0	0.18	0.400	22.5	7.25	9.00	.	4.40632
100485	1230	WEST BANK-TAR BAY	21.0	0.40	0.500	23.0	8.00	10.80	.	1.74558
100785	1000	WEST BANK-TAR BAY	15.0	0.25	0.900	18.5	8.25	12.70	.	2.47233
101485	1030	WEST BANK-TAR BAY	23.0	0.30	0.450	21.0	8.00	11.90	.	2.47233
102085	1200	WEST BANK-TAR BAY	20.5	0.30	0.500	21.5	8.00	9.80	.	3.36939
102785	1045	WEST BANK-TAR BAY	19.5	0.35	0.750	17.5	8.00	10.60	.	2.47233
110485	1200	WEST BANK-TAR BAY	19.5	0.30	1.500	17.5	7.00	11.50	.	2.75627
110785	1200	WEST BANK-TAR BAY	20.5	0.10	1.500	15.0	7.00	10.30	.	2.20347
110885	1100	WEST BANK-TAR BAY	12.5	0.08	1.550	13.0	6.70	9.20	.	2.33602
111185	1030	WEST BANK-TAR BAY	18.0	0.20	0.800	15.5	7.00	7.40	.	2.07469
111785	1100	WEST BANK-TAR BAY	15.0	0.20	0.500	12.0	7.00	7.40	.	2.30503
112585	1000	WEST BANK-TAR BAY	11.0	0.30	0.900	12.0	7.00	8.70	.	2.79669
120185	1330	WEST BANK-TAR BAY	12.0	0.40	1.350	12.0	7.00	8.70	.	0.00000
120785	1100	WEST BANK-TAR BAY	7.0	0.25	1.500	6.0	7.00	10.40	.	0.00000
121985	1430	WEST BANK-TAR BAY	1.0	0.30	0.300	3.0	8.00	11.20	.	0.00000
122485	1300	WEST BANK-TAR BAY	15.0	0.60	1.000	6.0	7.00	12.00	.	2.94666
123085	1515	WEST BANK-TAR BAY	7.0	0.80	1.000	4.0	8.00	12.20	.	1.94245
061388	1330	WEST BANK-TAR BAY	26.0	0.35	0.250	28.0	9.00	14.00	0.0	.
071488	1345	WEST BANK-TAR BAY	30.5	0.25	0.725	33.5	9.50	12.40	.	.
072488	700	WEST BANK-TAR BAY	22.0	0.30	0.300	26.5	8.20	6.20	3.5	.
080288	1530	WEST BANK-TAR BAY	31.5	0.40	0.700	34.0	9.50	15.60	0.0	.
082188	1300	WEST BANK-TAR BAY	28.5	0.33	0.700	29.5	9.00	11.20	2.0	.
082585	1130	DANCING PT	27.5	0.30	1.100	26.0	8.00	6.80	.	.
090185	1115	DANCING PT	25.0	0.40	1.300	27.0	8.50	7.60	.	.
090885	930	DANCING PT	30.0	0.50	1.100	29.5	8.00	6.70	.	.
091585	1130	DANCING PT	23.5	0.60	1.500	23.0	8.50	9.10	.	.
092385	1730	DANCING PT	25.0	0.50	1.400	23.5	8.50	8.25	.	.
092985	1015	DANCING PT	22.0	0.35	1.200	20.5	9.00	8.00	.	.
101385	1800	DANCING PT	24.5	0.55	1.000	22.0	8.00	8.70	.	.
102785	1100	DANCING PT	19.0	0.50	1.400	18.0	8.50	8.50	.	.
110385	1315	DANCING PT	17.0	0.20	2.000	18.5	7.50	8.80	.	.
111085	2300	DANCING PT	17.0	0.10	1.500	14.5	7.50	8.25	.	.
112485	1115	DANCING PT	16.5	0.20	1.600	13.0	8.00	8.75	.	.
101986	1530	DANCING PT	16.0	0.60	1.300	15.0	8.00	10.20	.	.
102686	1630	DANCING PT	23.0	0.60	1.700	19.0	8.00	9.00	.	.
110286	1630	DANCING PT	20.5	0.80	1.200	18.5	7.50	8.20	.	.
110986	1630	DANCING PT	25.0	0.50	1.200	20.0	8.00	8.00	.	.
111586	1330	DANCING PT	17.5	1.10	1.650	12.2	7.50	8.40	.	.
113086	1700	DANCING PT	14.5	0.40	1.300	11.5	8.00	9.60	.	.
120786	1630	DANCING PT	9.5	0.50	1.500	11.0	8.00	10.00	25.0	.
121486	1600	DANCING PT	7.5	0.70	1.100	7.0	8.00	10.70	26.0	.
010787	1600	DANCING PT	12.0	0.20	0.650	7.0	7.40	9.50	5.7	.
011987	1600	DANCING PT	6.5	0.30	1.800	5.0	7.30	10.70	34.0	.
012587	1600	DANCING PT	-2.0	0.20	1.000	0.0	7.20	12.20	95.0	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
020187	1600	DANCING PT	10.5	0.35	1.60	4.5	7.2	10.00	.	.
020887	1430	DANCING PT	15.0	0.20	1.30	6.5	7.3	12.50	.	.
021587	1700	DANCING PT	3.5	0.40	1.40	6.0	7.2	13.00	.	.
030187	1800	DANCING PT	16.5	0.30	1.40	11.0	7.2	9.50	.	.
030987	1730	DANCING PT	12.5	0.45	1.20	15.5	7.9	13.50	.	.
032287	1815	DANCING PT	0.0	0.40	1.75	11.5	7.2	11.40	21.0	.
032987	1815	DANCING PT	19.5	0.30	1.10	14.5	7.6	10.00	12.0	.
040987	1830	DANCING PT	21.5	0.80	1.45	17.0	7.8	10.50	20.0	.
041387	1800	DANCING PT	20.5	0.20	1.00	18.5	8.1	10.00	8.0	.
042687	1900	DANCING PT	16.0	0.20	1.90	15.0	7.2	8.75	100.0	.
092385	1630	WESTOVER	22.0	0.45	1.30	24.0	8.0	8.80	.	1.95582
093085	1720	WESTOVER	25.0	0.30	1.85	24.0	7.0	6.80	.	1.91959
100785	900	WESTOVER	11.0	0.40	1.60	20.0	7.0	7.50	.	0.48918
101485	900	WESTOVER	20.5	0.40	1.20	22.5	8.0	8.20	.	.
102185	1400	WESTOVER	17.0	0.40	1.80	20.0	8.0	7.00	.	.
102885	1950	WESTOVER	16.0	0.40	0.90	19.0	8.0	6.80	.	.
110485	1000	WESTOVER	18.0	0.40	2.30	20.0	8.0	8.70	.	.
111185	1415	WESTOVER	22.0	0.10	1.90	16.0	7.0	8.30	.	.
111885	1045	WESTOVER	12.5	0.30	1.40	15.0	7.5	8.10	.	.
112585	1050	WESTOVER	13.0	0.40	1.90	14.0	7.0	8.70	.	.
120285	1100	WESTOVER	16.0	.	.	14.0	7.5	9.25	.	.
121085	945	WESTOVER	10.0	0.40	1.60	8.0	8.0	10.00	.	.
121785	1030	WESTOVER	7.0	0.20	0.90	8.0	8.0	11.10	.	.
122385	1015	WESTOVER	6.0	0.30	1.40	4.0	8.0	11.40	.	.
123085	945	WESTOVER	0.0	0.35	1.00	4.0	8.0	12.30	.	.
010686	945	WESTOVER	5.0	0.35	1.50	5.0	8.0	11.90	.	.
011386	915	WESTOVER	5.0	0.25	0.95	5.0	8.0	11.80	.	.
012086	1445	WESTOVER	5.0	0.30	1.25	7.0	8.0	11.70	.	.
012786	845	WESTOVER	-1.0	0.45	1.30	8.0	7.5	10.70	.	.
020386	830	WESTOVER	6.5	0.45	1.50	6.0	7.5	11.40	22.9	.
020786	830	WESTOVER	12.0	0.50	1.80	6.0	7.5	11.80	16.5	.
021086	915	WESTOVER	7.0	0.35	1.10	8.0	8.0	11.00	.	.
022486	930	WESTOVER	40.0	0.40	1.40	9.0	7.0	10.50	.	.
030386	800	WESTOVER	7.0	0.45	1.90	7.0	7.5	11.30	25.4	.
031086	815	WESTOVER	12.0	0.25	0.80	10.0	7.5	11.10	.	.
031786	930	WESTOVER	10.0	0.35	1.90	13.0	7.5	10.00	.	.
033186	915	WESTOVER	20.0	0.35	0.55	16.0	7.0	9.40	.	.
040786	1445	WESTOVER	25.0	0.45	1.90	20.0	8.5	12.30	20.3	.
041486	930	WESTOVER	15.0	0.40	1.70	15.0	8.0	10.30	13.5	.
042286	1545	WESTOVER	15.0	0.40	1.80	16.0	8.5	11.00	3.0	.
042886	810	WESTOVER	15.0	0.45	2.00	17.0	8.5	11.10	.	.
050586	1400	WESTOVER	27.0	0.35	1.40	22.0	9.0	11.10	.	.
051286	815	WESTOVER	15.0	0.45	2.00	19.0	7.5	7.65	0.8	1.90467
051986	900	WESTOVER	22.0	0.40	1.60	23.0	7.5	7.15	.	.
052686	1030	WESTOVER	23.0	0.40	1.25	24.0	8.0	9.10	64.3	.
060186	2000	WESTOVER	28.0	0.35	1.50	28.0	8.0	8.40	17.3	.
060986	930	WESTOVER	25.0	0.45	1.25	26.0	7.5	6.00	18.0	.
061686	830	WESTOVER	24.0	0.45	1.70	26.0	7.5	6.10	.	.
062386	1030	WESTOVER	26.0	0.35	1.20	25.0	7.5	7.60	.	.
063086	930	WESTOVER	26.0	0.50	1.70	27.0	8.0	8.70	12.7	.
070786	830	WESTOVER	26.0	0.35	1.20	27.0	7.5	7.70	.	.
071486	830	WESTOVER	27.0	0.40	1.70	29.0	8.0	7.20	14.2	.
072186	830	WESTOVER	24.0	0.35	1.30	28.0	8.0	7.70	14.2	.
072886	800	WESTOVER	26.0	0.35	1.70	29.0	8.0	6.70	40.1	.
080886	830	WESTOVER	23.0	0.35	1.10	28.0	8.5	8.90	20.0	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
081186	830	WESTOVER	26.0	0.50	1.45	28.0	8.0	7.20	.	.
081886	1030	WESTOVER	25.0	0.40	1.50	26.5	8.0	7.65	79.00	.
082586	1330	WESTOVER	24.0	0.40	1.20	27.0	9.0	10.50	.	.
090286	715	WESTOVER	19.0	0.45	1.40	22.0	8.0	8.00	25.40	.
090886	830	WESTOVER	15.0	0.55	1.65	22.0	7.0	6.20	7.00	.
091586	815	WESTOVER	18.0	0.45	1.30	23.0	7.5	7.30	51.00	.
092286	1115	WESTOVER	23.0	0.45	1.30	24.0	8.0	8.60	.	.
092986	730	WESTOVER	18.0	0.45	1.45	23.0	7.0	6.00	.	.
100686	1030	WESTOVER	23.5	0.45	1.00	25.0	8.0	8.10	0.00	.
101386	930	WESTOVER	18.0	0.50	1.65	19.0	7.5	7.30	0.00	.
102086	900	WESTOVER	7.0	0.40	1.40	15.0	7.5	9.10	31.00	.
102886	810	WESTOVER	16.0	0.50	1.70	18.0	7.5	8.20	35.00	.
110386	915	WESTOVER	12.0	0.45	1.25	16.0	7.5	9.20	2.00	.
111086	715	WESTOVER	13.0	0.40	1.60	17.0	7.0	7.40	12.00	.
111786	830	WESTOVER	9.5	0.45	1.15	11.0	7.5	9.90	11.00	0.673452
112486	840	WESTOVER	11.8	0.50	1.80	11.0	7.0	11.20	17.00	.
120286	800	WESTOVER	9.0	0.40	1.40	11.0	7.5	10.90	7.00	.
120886	900	WESTOVER	9.0	0.55	1.50	8.5	7.0	10.30	24.00	.
121786	1015	WESTOVER	11.0	0.45	1.35	8.0	7.5	10.10	16.50	.
122386	930	WESTOVER	5.0	0.50	1.50	5.0	7.5	11.20	6.00	.
122986	900	WESTOVER	0.5	0.15	1.50	5.0	7.0	10.20	87.00	.
010587	900	WESTOVER	3.0	0.30	1.75	4.0	7.5	11.30	0.00	.
011287	900	WESTOVER	4.0	0.15	0.85	4.0	7.2	11.10	7.00	.
012087	830	WESTOVER	6.0	0.35	1.60	5.0	7.2	11.10	84.00	.
020287	900	WESTOVER	6.0	0.40	1.45	5.0	7.2	12.00	13.00	.
020987	930	WESTOVER	-1.0	0.35	1.40	5.0	7.2	11.80	2.00	.
021687	830	WESTOVER	0.0	0.45	1.45	5.0	7.2	11.00	.	.
022387	930	WESTOVER	6.0	0.45	1.75	6.0	7.2	11.30	9.00	.
030287	830	WESTOVER	9.0	0.25	1.55	10.0	7.2	11.50	15.00	.
031087	830	WESTOVER	0.0	0.35	2.45	8.0	7.2	10.60	3.80	.
031687	830	WESTOVER	3.0	0.45	1.70	8.0	7.4	11.00	14.20	.
032387	815	WESTOVER	9.0	0.45	2.00	9.0	7.2	12.10	1.00	.
033187	900	WESTOVER	16.0	0.55	1.55	16.0	7.4	9.80	16.30	.
040687	930	WESTOVER	5.0	0.55	1.85	12.0	7.6	9.40	19.10	.
041387	800	WESTOVER	12.0	0.40	1.10	14.0	7.6	10.20	.	.
042287	900	WESTOVER	15.0	0.30	2.05	.	7.2	7.90	.	.
042987	900	WESTOVER	12.0	0.35	2.05	14.0	7.2	9.00	65.00	.
051187	830	WESTOVER	18.0	0.30	1.00	20.0	7.2	9.90	5.10	.
052187	830	WESTOVER	17.0	0.40	1.70	22.0	7.4	7.80	4.82	.
052587	1700	WESTOVER	20.0	0.40	1.60	23.0	8.2	9.40	65.00	.
060387	730	WESTOVER	24.0	0.50	1.80	27.0	7.4	6.90	26.90	.
060887	800	WESTOVER	23.0	0.40	1.00	25.0	7.6	.	71.60	.
061687	800	WESTOVER	25.0	0.40	1.80	27.0	7.2	7.70	9.39	.
062387	800	WESTOVER	25.0	0.45	1.05	27.0	7.6	7.60	1.01	.
070187	800	WESTOVER	25.0	0.50	1.60	27.0	7.6	8.00	12.40	.
070687	830	WESTOVER	25.0	0.40	1.50	28.0	7.6	6.90	41.60	.
071487	1000	WESTOVER	28.0	0.50	1.55	30.0	7.7	8.60	0.00	.
072187	800	WESTOVER	25.5	0.55	1.15	28.0	8.6	8.60	1.50	.
072787	920	WESTOVER	28.0	0.45	1.10	30.0	8.3	8.25	0.00	.
080387	900	WESTOVER	29.0	0.65	1.80	29.0	7.7	8.50	0.75	.
081087	920	WESTOVER	27.5	0.50	1.10	30.0	8.5	9.00	41.00	.
081787	800	WESTOVER	25.0	0.45	1.60	28.0	7.8	8.90	0.75	.
082487	840	WESTOVER	19.5	0.40	1.15	25.0	8.3	9.10	8.50	.
083187	800	WESTOVER	20.0	0.50	1.70	26.0	8.6	8.40	0.00	.
091487	800	WESTOVER	22.0	0.35	1.85	25.0	7.2	5.80	16.00	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
092187	1115	WESTOVER	23.0	0.45	1.85	24.0	7.2	7.4	13.00	.
092887	800	WESTOVER	18.0	0.50	1.60	22.0	7.4	8.3	0.00	.
100587	900	WESTOVER	13.0	0.45	0.90	16.0	7.4	8.8	.	.
101287	930	WESTOVER	10.0	0.45	1.60	17.0	7.6	9.6	26.00	.
102187	900	WESTOVER	17.0	0.45	1.15	.	9.0	11.9	.	.
102687	845	WESTOVER	12.0	0.40	1.25	14.0	9.0	12.9	0.00	.
110287	900	WESTOVER	12.0	0.40	1.50	16.0	9.0	11.8	7.10	.
110987	845	WESTOVER	18.0	0.30	0.90	15.0	8.0	10.4	.	.
112387	1000	WESTOVER	10.0	0.40	0.75	10.0	7.6	11.4	6.10	.
120387	900	WESTOVER	7.0	0.30	1.35	10.0	7.4	9.5	36.00	.
120787	800	WESTOVER	2.0	0.35	1.05	7.0	7.2	10.9	3.00	.
121687	830	WESTOVER	6.0	0.35	1.50	8.0	7.2	9.9	1.50	.
122387	830	WESTOVER	3.0	0.30	1.20	7.0	7.2	10.4	5.30	.
122887	830	WESTOVER	6.0	0.35	1.85	8.0	7.2	9.1	55.00	.
010488	810	WESTOVER	1.8	0.45	1.20	4.0	7.2	11.2	26.00	.
011188	830	WESTOVER	-8.0	0.55	1.60	0.0	7.2	12.5	4.30	.
011888	800	WESTOVER	6.0	0.75	0.90	3.0	7.2	12.3	8.00	.
012588	740	WESTOVER	7.0	0.30	1.85	4.0	7.2	12.1	18.00	.
020388	1100	WESTOVER	4.0	0.35	1.15	8.0	7.2	9.5	0.64	.
020888	830	WESTOVER	2.0	0.30	1.30	3.0	7.3	11.2	32.30	.
021588	900	WESTOVER	4.0	0.35	1.15	5.0	7.2	11.3	43.40	.
022288	830	WESTOVER	1.0	0.45	1.35	5.0	7.2	11.2	6.35	.
030888	730	WESTOVER	7.0	0.35	1.50	8.0	7.4	12.0	3.81	.
031688	800	WESTOVER	0.0	0.50	0.90	7.0	7.8	12.1	26.40	.
032588	900	WESTOVER	17.0	0.50	1.50	12.0	8.0	12.5	7.00	.
032888	1700	WESTOVER	16.0	0.50	1.00	16.0	8.4	10.3	9.65	.
040488	730	WESTOVER	16.0	0.45	1.45	18.0	8.0	8.7	.	.
041888	930	WESTOVER	14.0	0.55	1.60	16.0	8.4	10.6	6.90	.
041888	1000	WESTOVER	17.0	0.40	0.90	15.0	8.6	8.9	.	.
042988	1000	WESTOVER	13.0	0.40	1.10	15.0	8.6	9.7	12.70	.
050288	900	WESTOVER	13.0	0.50	1.15	16.0	8.6	9.8	0.00	.
051188	900	WESTOVER	17.0	0.50	1.60	19.0	8.2	9.1	6.10	.
051688	900	WESTOVER	20.0	0.50	1.30	22.0	7.2	7.9	.	.
052388	1015	WESTOVER	27.0	0.45	1.80	24.0	7.6	8.6	11.90	.
060388	700	WESTOVER	13.0	0.50	2.25	.	7.2	7.0	3.80	.
060888	1430	WESTOVER	30.0	0.45	1.50	.	8.4	9.8	6.10	.
061388	900	WESTOVER	21.0	0.45	1.00	22.0	7.4	8.8	1.00	.
062188	730	WESTOVER	22.0	0.50	1.70	25.0	7.2	7.2	0.00	.
062788	900	WESTOVER	18.0	0.50	1.30	25.5	7.4	6.0	21.00	.
070588	900	WESTOVER	22.5	0.55	1.75	25.5	8.5	9.5	0.00	.
071288	930	WESTOVER	26.0	0.45	1.10	27.5	8.5	7.9	2.50	.
071888	900	WESTOVER	28.0	0.45	1.50	30.0	8.3	7.7	1.30	.
072588	900	WESTOVER	25.0	0.50	1.40	28.0	8.1	8.3	6.90	.
080188	900	WESTOVER	28.0	0.45	1.50	29.0	8.0	8.5	10.20	.
082288	830	WESTOVER	23.0	0.45	1.55	26.0	8.0	9.9	6.40	.
082988	800	WESTOVER	25.0	0.40	1.55	27.0	7.8	9.3	.	.
090888	930	WESTOVER	19.0	0.55	1.40	22.0	7.8	12.5	6.20	.
091188	815	WESTOVER	17.0	0.40	1.25	23.0	7.8	8.8	10.90	.
092688	830	WESTOVER	15.0	0.45	1.20	21.0	7.4	7.2	.	.
100388	915	WESTOVER	21.0	0.50	1.50	23.0	7.8	8.6	4.80	.
101088	900	WESTOVER	12.0	0.45	1.40	16.0	7.8	10.3	7.10	.
101788	930	WESTOVER	16.0	0.50	1.50	16.0	7.4	9.3	.	.
102488	930	WESTOVER	15.0	0.45	0.95	13.0	7.8	9.9	63.50	.
110388	1000	WESTOVER	9.0	0.50	1.40	11.0	7.6	10.2	.	.
110788	900	WESTOVER	12.0	0.40	1.20	.	8.0	10.6	12.70	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
111638	1030	WESTOVER	17.0	0.50	1.30	14.0	.	11.60	10.40	.
112588	800	WESTOVER	3.0	0.50	1.30	10.0	7.6	11.00	.	.
112888	840	WESTOVER	15.0	0.45	1.50	14.0	7.5	10.00	4.60	.
121288	930	WESTOVER	-3.0	0.60	1.10	4.0	7.4	12.20	0.50	.
121988	800	WESTOVER	-1.0	0.50	1.35	4.0	7.4	11.60	0.00	.
122888	900	WESTOVER	17.0	0.45	1.40	9.0	7.2	10.30	0.51	.
051887	900	DEEP BOTTOM	25.0	0.55	2.10	19.5	8.0	7.10	.	1.62388
052787	1030	DEEP BOTTOM	18.5	0.50	1.60	19.0	8.0	6.50	.	1.19692
060587	1400	DEEP BOTTOM	28.5	0.60	1.80	28.0	8.0	6.10	.	3.65535
061887	830	DEEP BOTTOM	21.2	0.50	2.50	27.7	7.5	5.50	.	3.32445
072987	600	DEEP BOTTOM	26.0	0.50	1.90	31.5	8.0	4.50	.	.
082687	1000	DEEP BOTTOM	22.0	0.55	1.60	27.5	8.0	5.20	.	.
090487	730	DEEP BOTTOM	18.0	0.50	1.50	26.5	8.0	6.60	.	2.84620
091187	930	DEEP BOTTOM	25.5	0.25	2.30	24.0	7.0	6.35	.	2.27893
092387	730	DEEP BOTTOM	14.0	0.40	2.90	23.0	7.5	7.40	.	1.74558
100987	1345	DEEP BOTTOM	20.0	0.50	1.50	19.5	8.0	8.00	.	2.33163
103187	1230	DEEP BOTTOM	27.5	0.40	1.90	17.5	8.0	11.00	.	2.47233
110987	1000	DEEP BOTTOM	19.5	0.40	1.30	16.0	8.0	10.40	.	2.07469
112487	1330	DEEP BOTTOM	21.0	0.30	1.00	12.5	7.5	8.95	.	0.99571
121887	1530	DEEP BOTTOM	8.5	0.35	2.20	8.0	7.5	10.20	.	0.25980
010388	1300	DEEP BOTTOM	3.5	0.70	2.00	6.0	8.0	11.30	.	0.00000
012288	1400	DEEP BOTTOM	5.0	0.20	2.00	3.5	7.0	12.00	.	0.00000
020788	1430	DEEP BOTTOM	2.5	0.40	1.45	3.0	8.0	10.80	.	0.00000
021788	1300	DEEP BOTTOM	14.5	0.50	1.80	6.5	7.5	11.20	.	0.29081
030388	1100	DEEP BOTTOM	14.5	0.40	2.00	9.0	8.0	10.40	.	0.59542
031888	1500	DEEP BOTTOM	11.0	0.50	2.10	11.0	7.5	9.90	.	0.11567
051288	1715	DEEP BOTTOM	25.0	0.75	1.90	24.0	7.7	8.90	.	.
051988	1630	DEEP BOTTOM	26.5	0.72	2.30	26.0	7.7	8.65	.	.
052688	1700	DEEP BOTTOM	24.0	0.68	1.15	24.0	7.5	7.70	.	.
060388	1700	DEEP BOTTOM	16.0	0.78	2.50	23.0	7.5	7.60	.	.
061088	1700	DEEP BOTTOM	19.5	0.58	1.90	24.0	8.7	12.70	.	.
061688	1630	DEEP BOTTOM	34.0	0.53	1.90	29.0	8.8	11.70	.	.
062388	1700	DEEP BOTTOM	37.0	0.55	1.10	33.0	8.8	11.10	.	.
063088	1500	DEEP BOTTOM	29.0	0.55	2.15	27.0	7.8	8.00	.	.
070788	1700	DEEP BOTTOM	37.5	0.45	1.10	31.0	8.7	11.80	.	.
071488	1800	DEEP BOTTOM	32.0	0.65	2.25	31.0	7.8	8.20	.	.
072188	1800	DEEP BOTTOM	32.0	0.48	1.55	31.0	7.8	7.60	.	.
072788	1730	DEEP BOTTOM	30.0	0.65	2.00	29.0	7.8	8.90	.	.
080488	1730	DEEP BOTTOM	31.0	0.48	3.00	33.0	8.7	11.30	.	.
081188	1730	DEEP BOTTOM	31.5	0.75	2.00	32.0	7.7	6.70	.	.
081888	1645	DEEP BOTTOM	34.0	0.65	2.00	32.5	7.8	8.00	.	.
083188	1815	DEEP BOTTOM	26.0	0.60	4.00	28.0	7.5	6.80	.	.
090888	1700	DEEP BOTTOM	23.0	0.75	2.50	24.0	7.7	8.10	.	.
091488	1745	DEEP BOTTOM	23.0	0.65	2.00	26.0	7.9	9.90	.	.
092188	1800	DEEP BOTTOM	23.0	0.55	1.60	27.0	8.7	12.20	.	.
092888	1730	DEEP BOTTOM	26.0	0.65	2.50	25.0	7.7	7.50	.	.
100588	1730	DEEP BOTTOM	18.5	0.58	2.00	22.0	7.8	9.80	.	.
101288	730	DEEP BOTTOM	12.0	0.75	2.30	18.0	7.7	10.00	.	.
101988	1730	DEEP BOTTOM	13.0	0.65	2.60	18.0	8.7	11.60	.	.
102788	1600	DEEP BOTTOM	20.0	0.58	2.20	15.0	8.1	10.80	.	.
110388	1530	DEEP BOTTOM	18.0	0.45	1.20	15.0	7.7	10.10	.	.
111088	1600	DEEP BOTTOM	22.0	0.65	2.50	15.5	7.7	9.20	.	.
111788	1630	DEEP BOTTOM	15.0	0.45	1.15	15.0	7.5	9.00	.	.
112488	1600	DEEP BOTTOM	9.5	0.55	1.65	11.5	7.5	8.80	.	.
113088	1600	DEEP BOTTOM	15.0	0.55	1.20	10.0	7.5	10.00	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
120888	1600	DEEP BOTTOM	11.0	0.55	2.20	10.0	7.3	9.9	-	-
121588	1600	DEEP BOTTOM	16.5	0.85	1.20	8.0	7.3	11.8	-	-
122388	1530	DEEP BOTTOM	9.5	0.55	2.20	7.5	7.3	11.1	-	-
122988	1600	DEEP BOTTOM	7.0	0.65	1.50	8.5	7.2	11.3	-	-
110385	900	SMITHFIELD	18.0	0.70	1.70	17.0	8.0	6.4	-	9.8599
111085	945	SMITHFIELD	19.0	0.50	1.60	15.0	8.0	6.1	-	6.7827
111785	925	SMITHFIELD	16.5	0.50	0.80	16.0	8.0	4.8	-	5.4884
112485	850	SMITHFIELD	10.0	0.40	1.65	12.0	8.0	7.3	-	5.7776
120285	745	SMITHFIELD	14.5	0.45	0.90	14.0	7.5	5.0	-	2.0889
120885	950	SMITHFIELD	7.0	0.35	-	7.0	8.0	8.5	-	1.0519
121585	915	SMITHFIELD	-1.0	0.50	-	7.0	8.0	7.9	-	0.8610
122285	1045	SMITHFIELD	-2.0	0.75	1.20	3.0	8.0	10.1	-	2.1227
122985	925	SMITHFIELD	3.0	0.90	1.30	2.0	8.0	11.0	-	4.9537
010586	915	SMITHFIELD	8.0	1.00	1.00	5.5	8.0	11.6	-	3.0722
011286	940	SMITHFIELD	7.0	1.20	1.20	3.0	8.0	12.1	-	5.7117
011986	930	SMITHFIELD	16.0	0.80	1.20	7.0	8.0	12.8	-	8.8943
012686	945	SMITHFIELD	7.5	0.30	1.80	6.0	9.0	12.0	-	12.2271
020286	915	SMITHFIELD	14.0	0.50	0.50	6.0	8.0	14.6	-	4.4418
020986	910	SMITHFIELD	4.0	0.30	1.60	6.0	8.5	10.6	-	3.8295
021686	915	SMITHFIELD	5.0	0.60	0.90	3.5	7.5	13.3	-	2.1729
022386	950	SMITHFIELD	5.0	0.60	1.90	7.0	8.0	10.4	-	8.7838
030286	915	SMITHFIELD	2.0	0.60	0.90	5.0	8.0	10.3	-	3.6192
030986	915	SMITHFIELD	8.0	0.50	1.00	5.0	8.0	11.8	-	2.9460
031686	915	SMITHFIELD	14.0	0.50	0.85	14.0	8.0	7.3	-	2.0889
032386	915	SMITHFIELD	7.0	0.40	1.50	9.0	8.5	11.0	-	5.4812
033086	915	SMITHFIELD	20.5	0.40	0.70	16.0	8.0	12.0	-	1.8284
040686	915	SMITHFIELD	14.0	0.40	1.70	16.0	8.0	7.7	-	6.5515
041386	915	SMITHFIELD	16.5	0.40	1.30	15.0	8.0	9.2	-	5.8438
042086	915	SMITHFIELD	19.0	0.35	1.70	14.0	8.0	9.0	-	7.9670
042786	915	SMITHFIELD	19.0	0.30	1.00	17.0	8.0	11.2	-	5.6134
050486	915	SMITHFIELD	14.5	0.30	1.45	17.0	8.0	7.4	-	8.9059
051186	910	SMITHFIELD	16.5	0.35	1.20	19.0	7.5	5.7	-	9.4135
051886	910	SMITHFIELD	24.0	0.30	1.10	22.0	8.0	7.0	-	9.9018
052586	910	SMITHFIELD	22.0	0.35	1.10	23.0	8.0	3.8	-	8.4863
060186	910	SMITHFIELD	28.5	0.45	1.25	28.0	7.5	4.5	-	11.4406
060886	915	SMITHFIELD	30.0	0.40	1.30	28.0	7.5	4.0	-	12.1483
061586	910	SMITHFIELD	29.0	0.50	0.90	29.0	7.5	5.4	-	11.1600
062286	910	SMITHFIELD	25.0	0.35	1.40	25.0	8.0	5.9	-	14.4960
062986	935	SMITHFIELD	27.0	0.40	0.80	27.0	8.5	6.2	-	13.8594
070686	905	SMITHFIELD	27.0	0.50	1.20	27.0	8.0	6.4	-	14.5672
071386	910	SMITHFIELD	29.5	0.50	0.70	30.0	8.0	7.0	-	14.4333
072086	910	SMITHFIELD	28.5	0.35	1.70	30.0	8.0	3.6	-	19.6530
072786	910	SMITHFIELD	25.5	0.50	0.70	28.0	8.0	4.5	-	10.0251
080386	910	SMITHFIELD	25.5	0.50	1.50	29.0	8.0	6.4	-	16.6065
081086	920	SMITHFIELD	28.0	0.50	0.70	28.0	8.0	8.1	-	13.5638
081786	915	SMITHFIELD	27.0	0.40	1.80	28.0	8.0	5.0	-	16.3948
082486	910	SMITHFIELD	25.5	0.40	0.80	26.0	8.0	7.1	-	9.7308
083186	910	SMITHFIELD	20.0	0.50	1.60	26.0	8.0	9.2	-	13.9856
090786	910	SMITHFIELD	22.0	0.40	1.20	24.0	8.0	4.7	-	11.8280
091486	910	SMITHFIELD	19.0	0.55	1.50	23.0	8.5	7.9	-	14.1483
092186	910	SMITHFIELD	23.0	0.50	1.10	22.0	8.5	6.6	-	13.0695
092886	900	SMITHFIELD	23.0	0.65	1.60	26.0	8.0	6.5	-	16.8083
100586	900	SMITHFIELD	25.5	0.45	1.40	25.5	8.0	5.6	-	15.3928
101986	910	SMITHFIELD	11.0	0.50	1.60	15.0	8.0	7.0	-	16.2439
102686	900	SMITHFIELD	19.5	0.80	1.20	17.0	8.0	7.9	-	14.1064

DATE	TIME	SITE	AIR	SECCHI	WATER	WATER	PH	DISOXY	RAIN	SALINITY
		NAME	TEMP.	DEPTH	DEPTH	TEMP.				
110286	910	SMITHFIELD	19.0	0.40	1.80	17.0	8.0	7.5	37.5	18.3529
110986	925	SMITHFIELD	23.5	0.70	1.00	18.0	8.0	6.2	1.0	14.6441
112386	925	SMITHFIELD	13.0	0.70	1.00	10.0	8.0	10.4	1.0	11.9916
112986	905	SMITHFIELD	11.0	1.00	1.80	13.0	8.0	10.9	1.0	17.3635
120786	910	SMITHFIELD	6.0	0.70	0.70	8.0	8.0	10.0	1.0	11.7253
121486	910	SMITHFIELD	0.0	1.00	1.60	7.0	8.0	10.7	1.0	14.3503
121686	910	SMITHFIELD	11.0	0.80	1.80	10.0	8.0	9.7	1.0	17.6536
122186	910	SMITHFIELD	3.0	1.00	1.30	6.0	8.0	13.4	1.0	11.5193
122886	915	SMITHFIELD	5.0	0.95	1.90	6.0	8.0	11.8	1.0	12.9348
010487	910	SMITHFIELD	4.5	0.50	0.80	5.0	8.0	12.8	1.0	5.0347
011187	910	SMITHFIELD	6.0	1.00	1.70	6.0	8.5	12.9	2.0	8.6883
011887	920	SMITHFIELD	7.0	0.60	1.70	6.0	8.6	13.0	1.0	6.5651
012587	910	SMITHFIELD	-3.0	0.30	1.30	2.0	7.4	11.8	1.0	1.3798
020187	855	SMITHFIELD	2.5	0.35	1.10	2.0	7.6	11.1	1.0	0.6721
020887	920	SMITHFIELD	6.0	0.60	1.40	5.5	7.8	11.2	1.0	2.9843
021587	920	SMITHFIELD	1.5	3.50	1.80	5.0	7.8	11.2	1.0	5.0347
022287	905	SMITHFIELD	6.0	0.60	1.20	4.5	7.6	11.8	1.0	2.9460
030187	910	SMITHFIELD	18.0	0.30	1.70	9.0	7.4	10.0	37.5	4.3622
030887	850	SMITHFIELD	13.5	0.30	0.80	10.0	7.4	8.0	1.0	1.4514
031587	910	SMITHFIELD	11.0	0.25	1.90	8.0	7.6	10.5	18.6	2.5246
032287	915	SMITHFIELD	10.5	0.45	1.00	9.5	7.5	8.6	5.0	2.0109
032887	920	SMITHFIELD	18.0	0.35	1.80	15.0	7.6	8.3	17.8	7.1493
040587	1000	SMITHFIELD	5.5	0.45	1.20	12.0	7.6	8.2	27.0	2.9467
041287	910	SMITHFIELD	17.0	0.35	1.70	15.0	7.8	8.7	2.5	7.3730
041987	900	SMITHFIELD	16.0	0.30	1.30	16.0	7.2	6.1	55.5	5.3672
042687	920	SMITHFIELD	10.0	0.20	2.30	13.0	7.2	8.6	35.0	2.5008
050387	905	SMITHFIELD	21.0	0.35	1.00	20.0	8.4	10.6	1.0	2.9039
051087	910	SMITHFIELD	20.0	0.30	1.30	19.0	8.6	10.6	16.5	2.7563
051787	920	SMITHFIELD	20.0	0.30	0.70	21.0	8.6	11.8	1.0	3.7630
052487	910	SMITHFIELD	25.5	0.30	1.50	24.5	7.8	7.1	12.0	6.5254
053187	915	SMITHFIELD	26.5	0.40	1.00	26.0	8.0	8.0	39.0	4.2617
060787	945	SMITHFIELD	23.5	0.30	1.20	25.0	7.6	4.6	79.0	3.8797
061487	910	SMITHFIELD	23.0	0.35	0.70	24.5	7.6	6.7	1.5	5.1099
062187	910	SMITHFIELD	27.0	0.45	1.30	27.5	7.8	6.7	1.0	9.8171
062887	905	SMITHFIELD	23.5	0.40	1.30	26.0	7.7	7.6	52.0	6.7107
070587	915	SMITHFIELD	29.0	0.45	0.90	28.0	7.7	6.0	40.0	9.3173
071287	910	SMITHFIELD	27.0	0.40	1.40	30.5	7.5	3.9	20.0	11.3793
071987	910	SMITHFIELD	25.0	0.40	1.00	27.0	7.7	6.2	8.4	10.8281
072687	900	SMITHFIELD	28.5	0.40	1.40	30.0	7.6	4.0	0.0	19.1645
080287	905	SMITHFIELD	27.5	0.50	0.95	28.5	7.8	4.6	0.0	12.8561
080987	910	SMITHFIELD	25.5	0.30	1.40	28.0	7.7	4.2	62.5	14.2716
081687	915	SMITHFIELD	29.0	0.45	1.10	27.0	7.6	5.3	0.0	13.8594
082387	910	SMITHFIELD	25.0	0.35	1.45	27.0	7.8	6.0	18.0	17.0011
083087	910	SMITHFIELD	23.0	0.40	1.00	26.0	7.8	6.6	17.0	13.7882
090687	915	SMITHFIELD	25.0	0.40	1.75	24.0	7.7	6.1	45.0	18.3756
091387	915	SMITHFIELD	25.0	0.40	1.10	26.5	7.6	5.1	35.0	13.4624
092087	900	SMITHFIELD	22.0	0.45	2.40	25.0	7.9	6.9	13.0	14.1291
092787	845	SMITHFIELD	20.0	0.40	0.85	21.5	7.8	7.6	12.0	11.7034
100487	900	SMITHFIELD	9.5	0.45	1.65	15.5	7.8	8.7	22.0	13.4129
101187	905	SMITHFIELD	17.0	0.50	0.80	17.0	8.1	9.7	15.0	9.8599
101887	905	SMITHFIELD	16.0	0.65	1.75	15.5	7.9	9.6	0.0	14.4504
110187	920	SMITHFIELD	16.0	0.60	1.20	14.5	8.2	10.8	16.5	12.8113
110887	850	SMITHFIELD	15.5	0.55	0.90	13.0	8.1	10.8	0.0	10.3809
111587	850	SMITHFIELD	11.0	0.65	1.15	9.5	8.2	12.9	43.0	10.5761
112287	900	SMITHFIELD	4.0	0.75	1.45	8.0	8.6	13.0	5.4	10.9070

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
120687	920	SMITHFIELD	5.5	0.80	1.50	7.50	8.5	13.1	21.00	11.615
121387	1010	SMITHFIELD	15.0	0.40	1.10	10.00	8.6	17.0	28.00	9.161
122087	920	SMITHFIELD	13.5	0.65	1.80	7.00	8.2	13.5	21.00	13.849
122787	925	SMITHFIELD	7.0	0.45	0.90	10.50	7.8	9.7	9.00	8.453
122987	910	SMITHFIELD	17.5	0.65	1.50	12.00	8.1	9.9	39.00	13.212
010388	915	SMITHFIELD	4.0	0.70	1.60	6.00	7.9	11.6	18.00	11.477
011088	925	SMITHFIELD	-1.0	0.70	1.20	1.00	7.9	12.4	44.00	4.893
011788	925	SMITHFIELD	5.0	1.00	1.50	1.50	8.0	13.5	0.00	8.457
012488	910	SMITHFIELD	6.0	0.75	0.80	0.55	7.9	11.2	15.00	4.187
013188	910	SMITHFIELD	12.0	1.00	1.30	6.00	8.1	12.7	8.00	6.771
020788	915	SMITHFIELD	-2.0	0.85	1.00	5.50	8.0	12.7	39.00	4.296
021488	910	SMITHFIELD	2.0	0.50	1.10	4.00	7.8	12.2	40.00	2.146
022188	905	SMITHFIELD	7.0	0.40	1.00	9.00	7.8	9.4	12.00	2.586
022888	925	SMITHFIELD	5.5	0.40	2.00	7.00	9.0	11.6	2.00	10.104
030688	905	SMITHFIELD	8.0	0.50	1.20	10.00	8.6	12.0	1.00	5.550
031388	905	SMITHFIELD	15.0	0.45	1.10	13.00	8.2	10.6	29.00	5.427
032088	905	SMITHFIELD	10.5	0.35	1.00	9.50	8.6	15.1	28.00	5.481
032788	920	SMITHFIELD	15.0	0.40	1.05	14.50	8.6	10.7	28.00	7.751
040388	910	SMITHFIELD	20.0	0.30	1.30	19.50	7.6	6.8	0.00	7.711
041088	910	SMITHFIELD	11.0	0.30	1.60	15.00	7.6	9.0	0.26	10.582
041788	915	SMITHFIELD	12.0	0.30	1.30	14.00	7.7	9.9	22.50	7.649
042488	910	SMITHFIELD	21.0	0.30	1.20	16.00	8.6	11.1	23.00	8.444
050188	905	SMITHFIELD	17.0	0.30	1.30	16.50	7.8	8.8	15.00	8.444
050888	910	SMITHFIELD	17.0	0.25	1.10	18.00	7.3	6.0	86.50	3.752
051588	910	SMITHFIELD	21.0	0.25	1.50	23.00	7.2	6.0	4.00	7.779
052288	905	SMITHFIELD	20.5	0.20	0.80	24.00	7.6	5.0	53.00	4.577
052988	905	SMITHFIELD	21.0	0.30	1.60	21.00	7.6	5.5	15.00	7.457
060588	905	SMITHFIELD	17.5	0.35	0.75	20.00	7.3	6.5	29.00	4.736
061288	910	SMITHFIELD	22.5	0.35	1.40	22.00	7.6	6.0	12.00	7.071
061988	905	SMITHFIELD	26.0	0.25	0.90	27.00	8.6	8.2	5.00	6.582
062688	910	SMITHFIELD	26.5	0.45	1.40	27.00	8.0	6.6	11.00	10.321
070388	910	SMITHFIELD	24.0	0.30	0.80	25.00	8.2	9.4	0.00	9.542
071088	910	SMITHFIELD	27.5	0.50	1.40	28.00	7.9	6.5	0.00	13.564
071788	910	SMITHFIELD	28.5	0.50	0.90	30.50	7.7	4.0	9.00	11.602
072488	910	SMITHFIELD	26.5	0.55	1.10	27.50	7.8	3.9	35.00	13.152
073188	910	SMITHFIELD	28.5	0.45	0.90	30.00	7.6	3.9	43.00	10.452
080788	855	SMITHFIELD	27.0	0.45	1.25	30.00	7.8	5.9	2.00	14.210
081488	910	SMITHFIELD	28.0	0.40	1.10	30.00	8.1	5.2	35.00	13.503
082188	910	SMITHFIELD	21.0	0.45	1.05	29.00	7.8	4.0	55.00	12.856
082888	900	SMITHFIELD	27.0	0.40	1.40	28.00	7.6	3.2	3.00	14.272
090488	850	SMITHFIELD	25.0	0.40	1.00	26.00	7.8	7.2	52.00	12.562
091188	900	SMITHFIELD	23.5	0.40	1.35	23.50	7.6	5.6	36.00	13.244
091888	900	SMITHFIELD	23.0	0.40	0.80	23.50	7.8	6.7	0.00	11.828
092588	910	SMITHFIELD	20.0	0.25	1.80	23.00	7.8	6.2	1.00	-
100288	855	SMITHFIELD	21.5	0.45	0.80	22.50	7.7	6.0	2.00	-
100988	900	SMITHFIELD	14.0	0.40	1.75	15.50	7.7	7.5	41.00	-
101688	912	SMITHFIELD	17.0	0.45	0.60	15.00	8.1	9.3	0.00	-
102388	910	SMITHFIELD	12.0	0.55	1.65	13.50	7.8	8.8	35.00	-
103088	810	SMITHFIELD	12.0	0.50	0.80	13.00	7.9	10.0	9.00	-
110688	905	SMITHFIELD	16.0	0.70	1.65	14.00	8.5	11.2	65.00	14.828
111388	905	SMITHFIELD	17.0	0.50	1.20	13.00	8.6	12.4	0.00	16.105
112088	925	SMITHFIELD	22.0	0.45	1.45	14.50	8.6	11.5	21.00	12.921
112788	910	SMITHFIELD	22.5	0.60	1.10	13.00	8.6	11.5	2.50	141.369
120488	910	SMITHFIELD	8.0	0.80	1.30	9.00	8.6	11.4	22.00	-
121188	905	SMITHFIELD	4.0	0.55	1.30	7.00	8.3	10.7	0.00	12.433

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
121888	910	SMITHFIELD	-3.0	0.55	1.20	3.0	8.2	12.60	0	12.7891
122588	905	SMITHFIELD	13.0	0.60	1.25	9.0	8.6	16.00	4	11.9194
083185	845	TCC - PIG PT	23.5	0.60	1.20	25.0	8.0	5.60	.	19.2649
090785	945	TCC - PIG PT	29.0	0.50	0.60	28.0	8.0	6.10	.	19.2258
091485	915	TCC - PIG PT	22.0	0.30	1.55	18.0	8.0	7.60	.	22.2893
092185	915	TCC - PIG PT	23.0	0.40	0.40	22.5	8.0	6.40	.	20.1470
092885	930	TCC - PIG PT	20.5	0.30	1.30	20.0	8.0	7.30	.	19.8898
100585	920	TCC - PIG PT	24.5	0.90	0.90	23.5	8.0	6.00	.	17.6678
101285	940	TCC - PIG PT	19.0	0.85	1.50	20.5	8.5	6.60	.	19.3335
101985	815	TCC - PIG PT	17.0	0.40	0.40	19.0	8.0	6.10	.	18.3267
102685	930	TCC - PIG PT	17.0	0.60	1.60	16.0	8.0	7.30	.	20.4500
110285	920	TCC - PIG PT	16.5	0.50	1.70	.	8.5	7.50	.	.
110785	1630	TCC - PIG PT	21.0	1.50	1.50	17.5	8.0	10.10	.	11.5367
110885	1645	TCC - PIG PT	16.0	0.70	1.50	15.0	8.0	9.60	.	7.9670
110985	925	TCC - PIG PT	13.0	0.80	1.00	13.0	8.0	8.65	.	4.7189
111385	1200	TCC - PIG PT	22.0	0.40	1.00	19.0	8.0	8.00	.	7.5666
111685	900	TCC - PIG PT	16.0	0.40	1.10	14.0	8.0	8.10	.	10.6881
112385	950	TCC - PIG PT	10.0	0.70	1.50	12.0	8.6	8.00	.	12.4598
113085	940	TCC - PIG PT	11.5	0.70	1.70	14.0	8.0	8.20	.	13.4129
120785	1000	TCC - PIG PT	6.0	0.60	1.00	7.5	8.0	10.60	.	7.3683
121585	1015	TCC - PIG PT	-0.5	0.70	1.20	5.5	8.0	9.70	.	12.9807
122085	850	TCC - PIG PT	-2.5	0.85	0.90	1.0	8.0	11.00	.	14.8026
122885	900	TCC - PIG PT	4.0	1.00	1.00	1.5	8.0	12.00	.	15.5348
011086	935	TCC - PIG PT	3.0	0.80	1.50	3.5	8.0	12.80	.	17.7434
011886	940	TCC - PIG PT	15.0	0.15	0.15	7.5	8.5	11.80	.	14.1148
012586	930	TCC - PIG PT	12.0	0.50	1.50	5.5	9.0	11.10	.	13.7380
020186	1110	TCC - PIG PT	8.5	0.60	0.60	5.0	9.0	12.10	.	17.8087
020886	1035	TCC - PIG PT	3.5	1.00	1.40	5.0	9.0	10.70	.	17.8087
021586	935	TCC - PIG PT	0.5	0.60	0.70	3.5	8.5	13.50	.	14.8622
022286	920	TCC - PIG PT	4.0	0.60	1.50	7.0	8.2	10.30	.	13.7380
030186	930	TCC - PIG PT	0.5	0.50	0.90	3.0	8.5	12.40	.	12.7621
030886	905	TCC - PIG PT	-5.0	0.40	1.00	2.5	8.5	12.30	.	12.0117
031586	1015	TCC - PIG PT	17.5	0.50	0.80	12.5	8.2	9.45	.	18.3317
032386	1100	TCC - PIG PT	6.0	0.90	0.90	8.5	8.5	11.90	.	8.6086
040586	1000	TCC - PIG PT	13.5	0.60	1.00	16.5	8.0	8.60	.	16.8124
042086	1450	TCC - PIG PT	27.0	1.40	1.40	16.0	8.0	10.00	.	15.6350
070486	1040	TCC - PIG PT	26.0	0.60	1.20	25.0	8.0	6.70	.	25.0182
071286	1245	TCC - PIG PT	34.0	0.60	1.35	29.5	8.0	6.85	.	29.0729
071986	845	TCC - PIG PT	29.5	1.00	1.50	30.5	8.0	4.40	.	27.3143
072686	945	TCC - PIG PT	32.0	0.70	0.70	28.5	8.0	5.00	.	29.2783
080286	900	TCC - PIG PT	28.0	0.60	1.10	28.5	8.0	5.20	.	27.8628
080986	810	TCC - PIG PT	27.0	0.50	0.60	26.5	8.0	5.40	.	29.1468
081686	830	TCC - PIG PT	29.0	0.90	1.30	27.0	8.0	4.70	.	29.2758
082386	1020	TCC - PIG PT	25.0	1.10	1.30	25.5	8.0	6.40	.	27.6174
090686	1200	TCC - PIG PT	26.5	1.70	1.70	23.5	7.5	6.05	.	25.4530
091386	910	TCC - PIG PT	23.0	0.50	1.00	22.0	8.0	6.90	.	25.3843
092086	1015	TCC - PIG PT	26.5	1.40	1.40	23.0	8.0	6.80	.	22.8722
092786	1030	TCC - PIG PT	26.5	0.85	0.85	26.5	8.5	7.40	.	28.4390
100486	745	TCC - PIG PT	23.5	1.10	1.00	24.5	8.0	5.70	.	27.0501
101286	1025	TCC - PIG PT	21.5	0.90	1.10	18.0	8.0	7.40	.	27.8082
101986	900	TCC - PIG PT	12.0	0.50	1.70	13.5	7.5	.	.	22.6957
102586	830	TCC - PIG PT	15.5	0.90	0.90	15.5	8.0	7.80	.	23.3440
110286	1100	TCC - PIG PT	19.5	1.50	1.50	17.0	8.0	8.55	.	25.1255
110986	1120	TCC - PIG PT	27.0	0.70	0.70	20.0	8.0	8.15	.	26.4420
111686	1045	TCC - PIG PT	11.5	1.40	1.40	9.5	8.0	9.20	.	20.2015

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
112386	1310	TCC -	13.5	1.30	1.30	9.5	8.0	11.10	.	14.5395
113086	830	TCC -	9.5	0.80	1.80	10.0	8.0	9.05	.	22.4007
120786	1045	TCC -	8.5	0.80	0.80	6.5	8.0	10.90	.	20.6739
121486	1140	TCC -	6.5	0.90	0.90	0.5	8.0	10.40	.	19.7904
122186	1315	TCC -	5.0	1.50	1.75	6.0	8.0	11.80	.	18.6922
122886	1145	TCC -	6.5	1.00	1.00	7.0	8.0	10.90	.	17.9845
010487	1150	TCC -	6.0	1.00	1.30	4.0	8.0	11.60	.	13.5622
011087	1430	TCC -	11.0	0.80	0.80	7.0	8.6	12.60	.	13.7380
011887	1130	TCC -	5.0	0.80	1.80	5.5	8.4	11.20	.	16.5690
012587	1210	TCC -	-1.0	3.50	3.50	1.0	8.0	13.00	.	11.2764
013187	1300	TCC -	4.0	0.60	1.60	3.5	8.2	12.20	.	12.0544
020887	1050	TCC -	12.0	0.70	0.70	5.0	9.0	15.90	.	10.1993
021587	1115	TCC -	0.5	0.30	1.70	4.0	8.4	11.80	.	14.0938
030887	1045	TCC -	19.5	0.50	0.50	11.5	8.6	11.90	.	5.4734
031587	915	TCC -	9.5	1.90	0.70	6.5	8.3	12.20	.	4.8738
032287	920	TCC -	8.0	0.90	0.50	7.0	8.5	12.20	.	7.7048
032987	1050	TCC -	14.5	0.70	1.60	13.5	8.7	11.20	.	11.6119
040587	1100	TCC -	4.0	0.90	0.90	8.0	8.0	9.50	.	11.2435
041287	1030	TCC -	8.0	0.90	1.50	8.5	8.0	8.80	.	11.9025
041987	1415	TCC -	17.5	0.50	1.70	15.0	8.0	8.60	.	12.0200
042287	1625	TCC -	19.0	0.80	1.40	19.0	8.0	8.70	.	4.8772
042687	1000	TCC -	9.5	0.35	2.00	11.0	8.0	9.20	.	5.7776
042987	1630	TCC -	19.5	0.25	0.60	17.0	8.0	8.50	.	4.0436
050387	1530	TCC -	23.0	0.50	1.30	22.0	8.7	10.80	.	5.4946
051087	1355	TCC -	32.5	0.50	0.60	24.0	8.0	9.10	.	8.7502
051787	1545	TCC -	32.5	0.50	1.00	23.0	8.0	8.80	.	15.2615
052487	1400	TCC -	31.0	0.50	0.50	28.0	8.0	9.65	.	16.9635
053187	1300	TCC -	36.0	0.45	1.30	29.0	8.0	8.40	.	18.5932
060787	1400	TCC -	34.0	0.50	0.70	26.5	8.0	8.35	.	16.6192
061487	1245	TCC -	29.0	0.80	1.50	24.5	8.0	7.20	.	19.9298
062487	1630	TCC -	36.5	0.50	1.00	31.0	7.5	9.30	.	21.2877
070587	1430	TCC -	34.0	0.50	1.10	28.5	8.0	8.80	.	20.3173
071287	1330	TCC -	32.5	0.50	1.40	32.0	7.5	7.80	.	22.7032
071887	1320	TCC -	31.5	0.70	0.80	31.0	8.0	6.80	.	21.5107
072687	1127	TCC -	35.5	0.50	1.30	29.5	7.5	6.20	.	23.1917
080187	1240	TCC -	29.5	0.40	1.20	29.0	7.5	5.40	.	22.4453
080987	1345	TCC -	37.0	0.60	0.90	29.5	8.0	6.90	.	24.7453
082987	800	TCC -	23.0	0.30	0.80	24.0	8.0	5.90	.	21.5625
090687	900	TCC -	24.0	1.00	1.60	23.0	8.0	6.30	.	18.0238
091387	830	TCC -	23.5	0.80	0.80	24.5	8.0	6.70	.	20.4988
092087	850	TCC -	21.0	0.85	1.90	23.5	8.0	6.00	.	19.2690
092787	900	TCC -	23.0	0.80	0.80	22.0	8.0	8.60	.	18.4733
100487	930	TCC -	13.0	0.30	1.00	14.5	8.0	8.90	.	18.3529
101187	950	TCC -	18.0	0.90	0.90	16.5	8.0	9.00	.	16.9374
101887	1040	TCC -	16.5	1.10	1.10	17.0	8.0	9.05	.	.
102487	830	TCC -	16.0	1.20	1.20	15.0	8.0	9.80	.	.
110287	700	TCC -	13.5	1.30	1.30	14.0	8.0	10.90	.	.
112287	1000	TCC -	4.0	0.60	1.40	5.5	8.0	11.00	.	.
120687	1100	TCC -	5.5	0.60	1.40	5.0	8.0	11.30	.	.
121387	1215	TCC -	10.5	1.20	1.20	11.0	8.0	10.40	.	.
122087	1215	TCC -	20.5	0.90	0.90	1.0	8.0	10.20	.	.
122787	1310	TCC -	7.0	1.00	1.20	8.5	8.0	10.40	.	.
010388	1115	TCC -	2.0	0.60	1.10	3.0	8.0	12.80	.	.
011088	1200	TCC -	-1.0	0.60	1.30	0.5	8.0	13.40	.	.
011788	1348	TCC -	7.0	0.30	0.30	4.0	8.0		.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
012468	1110	TCC - PIG PT	10.5	1.1	1.10	4.5	8.0	14.20	.	.
020788	1230	TCC - PIG PT	7.5	1.1	1.50	4.0	.	12.70	.	.
021588	1530	TCC - PIG PT	13.5	0.2	0.20	9.0	8.5	13.80	.	10.6521
022188	1300	TCC - PIG PT	7.5	0.4	1.50	7.0	9.0	12.90	.	13.8485
030688	1330	TCC - PIG PT	10.0	0.6	0.90	6.0	9.0	12.70	.	15.1039
031388	1445	TCC - PIG PT	14.5	0.7	0.70	14.5	8.0	9.80	.	15.2756
032788	1130	TCC - PIG PT	13.5	0.1	0.50	14.5	8.0	8.55	.	15.8659
041088	1000	TCC - PIG PT	11.5	0.4	1.00	13.0	8.0	9.30	.	16.1415
042488	915	TCC - PIG PT	19.5	0.5	0.90	15.5	8.0	8.10	.	15.3969
050188	1420	TCC - PIG PT	23.5	0.8	0.80	1.5	8.0	9.10	.	16.6273
050888	1453	TCC - PIG PT	16.5	0.7	1.60	18.5	8.0	8.20	.	.
051588	1130	TCC - PIG PT	19.0	0.7	1.30	21.5	8.0	6.40	.	17.4751
052288	1430	TCC - PIG PT	24.5	0.6	1.50	22.0	8.0	8.10	.	16.9793
060588	1330	TCC - PIG PT	25.5	0.7	1.20	24.5	8.0	8.50	.	17.1416
061288	1500	TCC - PIG PT	35.5	0.5	0.50	26.5	8.0	9.00	.	19.0968
061988	1350	TCC - PIG PT	28.5	0.9	1.70	28.0	8.0	7.10	.	19.3009
062688	1145	TCC - PIG PT	32.0	0.4	0.70	26.5	8.0	6.80	.	21.0046
071088	1030	TCC - PIG PT	29.5	0.6	0.90	26.0	8.0	5.80	.	21.9278
072488	1200	TCC - PIG PT	28.5	0.5	0.70	26.5	8.0	6.80	.	.
080788	1200	TCC - PIG PT	32.0	0.6	0.60	30.0	8.0	4.20	.	.
082888	1430	TCC - PIG PT	32.0	0.6	0.90	28.0	8.0	6.00	.	.
090488	1530	TCC - PIG PT	30.5	0.5	1.40	27.0	8.0	8.40	.	.
091188	1030	TCC - PIG PT	34.0	1.5	1.50	29.0	8.0	6.60	.	.
091788	1540	TCC - PIG PT	20.0	1.3	1.30	21.0	8.0	8.05	.	.
092488	1040	TCC - PIG PT	25.0	0.5	1.40	23.0	8.0	6.30	.	.
100888	1430	TCC - PIG PT	.	0.5	0.90	.	8.0	8.40	.	.
101588	1430	TCC - PIG PT	.	1.1	1.10	.	8.0	10.50	.	.
102288	1450	TCC - PIG PT	.	0.4	0.60	.	8.0	9.05	.	.
102988	1345	TCC - PIG PT	.	1.0	1.50	.	8.0	9.20	.	.
092685	930	JAMES RIVER PARK	20.0	.	1.15	21.5	8.0	7.10	.	.
092885	1230	JAMES RIVER PARK	.	.	1.20	23.5	8.0	8.90	.	.
100285	1730	JAMES RIVER PARK	18.0	1.0	1.20	22.0	8.0	7.90	.	.
100385	1030	JAMES RIVER PARK	10.0	0.1	1.20	17.0	8.0	9.00	.	.
101985	1235	JAMES RIVER PARK	24.0	.	1.20	18.0	8.0	9.10	.	.
102485	1000	JAMES RIVER PARK	19.0	0.6	1.30	16.0	8.0	10.00	.	.
103185	1630	JAMES RIVER PARK	17.0	1.1	1.30	16.5	8.0	9.10	.	.
110285	1340	JAMES RIVER PARK	20.0	0.3	1.20	12.0	7.9	10.00	.	.
110985	1500	JAMES RIVER PARK	19.0	0.3	.	9.5	8.0	10.00	.	.
112685	915	JAMES RIVER PARK	12.0	0.5	.	11.0	8.0	10.00	.	.
120485	1145	JAMES RIVER PARK	7.0	0.3	.	9.5	8.0	10.00	.	.
121285	1400	JAMES RIVER PARK	23.0	1.0	.	11.0	8.0	10.00	.	.
122085	1000	JAMES RIVER PARK	-2.0	1.0	.	5.0	8.0	11.20	.	.
010886	930	JAMES RIVER PARK	-4.0	1.0	.	1.0	8.0	12.20	.	.
011586	1230	JAMES RIVER PARK	-2.0	1.0	.	7.0	8.0	13.30	.	.
012286	1000	JAMES RIVER PARK	14.0	1.0	.	7.0	8.0	11.60	.	.
012986	1000	JAMES RIVER PARK	-3.0	0.8	.	1.5	8.0	12.40	.	.
020486	930	JAMES RIVER PARK	6.0	0.3	.	.	8.0	11.00	.	.
021486	1500	JAMES RIVER PARK	0.0	0.8	.	4.0	8.0	12.70	.	.
021986	1400	JAMES RIVER PARK	14.5	1.0	.	9.0	8.0	11.60	.	.
022686	930	JAMES RIVER PARK	5.0	1.0	.	7.0	8.0	11.50	.	.
030486	1200	JAMES RIVER PARK	10.0	1.0	.	8.0	8.0	12.90	.	.
031086	1100	JAMES RIVER PARK	21.5	1.0	.	11.0	8.0	11.40	.	.
031986	1700	JAMES RIVER PARK	20.0	0.1	.	14.0	8.0	9.70	.	.
032586	1300	JAMES RIVER PARK	19.0	1.2	.	13.0	8.0	11.10	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
040186	930	JAMES RIVER PARK	21.0	1.35	.	17.0	8.0	10.00	.	.
041086	1500	JAMES RIVER PARK	14.0	1.50	.	15.0	8.0	10.40	.	.
042386	1730	JAMES RIVER PARK	11.5	1.40	.	16.0	8.0	10.70	.	.
050686	1700	JAMES RIVER PARK	30.5	1.30	.	24.0	8.0	9.00	.	.
051486	1200	JAMES RIVER PARK	14.0	0.60	.	18.0	8.0	9.40	.	.
052886	1530	JAMES RIVER PARK	29.0	.	1	24.0	8.0	9.20	.	.
060486	1030	JAMES RIVER PARK	24.0	.	.	22.5	8.0	8.10	.	.
061286	1030	JAMES RIVER PARK	31.5	1.50	.	28.0	8.0	6.60	.	.
062686	930	JAMES RIVER PARK	22.5	1.50	.	24.0	8.0	6.50	.	.
070286	1800	JAMES RIVER PARK	29.0	1.50	.	28.0	7.8	7.30	.	.
070986	2000	JAMES RIVER PARK	25.0	0.20	.	29.5	7.9	5.65	.	.
071686	1730	JAMES RIVER PARK	33.5	1.50	.	31.0	8.0	7.70	.	.
072386	1800	JAMES RIVER PARK	27.0	.	.	30.0	8.0	7.30	.	.
081286	1500	JAMES RIVER PARK	23.0	.	.	24.5	7.0	8.20	.	.
082186	900	JAMES RIVER PARK	25.0	.	.	24.5	7.0	7.40	.	.
083086	930	JAMES RIVER PARK	16.0	.	.	21.5	8.0	7.20	.	.
090286	1730	JAMES RIVER PARK	22.0	1.00	.	23.0	8.0	8.80	.	.
090986	1700	JAMES RIVER PARK	20.5	1.00	.	26.0	8.0	8.80	.	.
091786	1745	JAMES RIVER PARK	19.0	.	.	22.0	8.5	9.90	.	.
100786	1700	JAMES RIVER PARK	18.0	.	.	21.0	8.0	9.20	.	.
101486	1730	JAMES RIVER PARK	23.0	0.40	.	21.5	8.0	8.10	.	.
110486	1645	JAMES RIVER PARK	10.0	.	.	16.5	8.2	11.70	.	.
111486	1645	JAMES RIVER PARK	31.5	.	.	8.5	8.0	11.20	.	.
111986	1630	JAMES RIVER PARK	5.0	.	.	12.0	8.0	11.00	.	.
112686	1015	JAMES RIVER PARK	11.5	.	.	10.5	8.0	10.10	9	.
120586	1700	JAMES RIVER PARK	9.0	0.40	.	8.5	.	11.60	.	.
121286	1530	JAMES RIVER PARK	6.0	0.50	.	8.5	8.0	10.70	.	.
121886	1500	JAMES RIVER PARK	11.5	0.75	.	8.0	8.0	10.80	.	.
122986	1630	JAMES RIVER PARK	5.0	0.30	.	6.0	8.0	12.50	.	.
010787	1600	JAMES RIVER PARK	16.0	1.00	.	6.0	.	12.70	.	.
012387	1730	JAMES RIVER PARK	-2.0	0.40	.	4.0	7.5	12.30	.	.
012887	1100	JAMES RIVER PARK	-3.0	1.00	.	0.5	7.5	14.20	.	.
020687	1540	JAMES RIVER PARK	9.0	0.50	.	5.5	7.5	12.00	.	.
021987	1630	JAMES RIVER PARK	5.5	0.80	.	6.0	7.5	12.80	.	.
022787	345	JAMES RIVER PARK	7.5	0.65	.	7.0	7.5	12.10	.	.
030387	230	JAMES RIVER PARK	15.0	0.10	.	9.0	7.5	11.50	.	.
031787	540	JAMES RIVER PARK	11.0	.	.	10.0	7.5	11.90	.	.
033187	1200	JAMES RIVER PARK	15.0	0.20	.	16.5	7.5	8.60	.	.
041787	315	JAMES RIVER PARK	24.0	0.35	.	16.0	7.3	9.00	.	.
041887	330	JAMES RIVER PARK	19.0	0.10	.	13.0	7.3	8.70	.	.
042487	1200	JAMES RIVER PARK	17.0	0.30	.	16.5	7.5	9.50	.	.
042587	1536	JAMES RIVER PARK	13.0	0.22	.	15.0	7.0	.	.	.
050787	1715	JAMES RIVER PARK	24.0	0.60	.	23.0	7.5	9.00	.	.
052087	1800	JAMES RIVER PARK	16.5	.	.	21.0	7.9	8.50	.	.
060687	1445	JAMES RIVER PARK	26.0	0.70	.	25.0	8.0	8.80	.	.
062487	1730	JAMES RIVER PARK	26.0	.	.	27.0	7.5	7.50	.	.
063087	1700	JAMES RIVER PARK	31.5	1.00	.	30.5	8.2	8.90	.	.
080187	1630	JAMES RIVER PARK	26.0	1.00	.	30.5	7.9	9.30	.	.
090887	1820	JAMES RIVER PARK	27.5	0.50	.	26.0	7.7	7.50	.	.
090987	1700	JAMES RIVER PARK	28.0	0.10	.	24.0	6.8	6.80	.	.
091587	1015	JAMES RIVER PARK	25.5	0.20	.	23.5	6.9	8.20	.	.
100387	1845	JAMES RIVER PARK	11.0	1.00	.	17.0	7.5	9.50	.	.
102087	1130	JAMES RIVER PARK	19.5	1.00	.	15.5	7.7	10.00	.	.
102787	1615	JAMES RIVER PARK	11.0	1.00	.	13.0	7.7	10.40	.	.
110387	1030	JAMES RIVER PARK	17.0	1.00	.	14.0	7.5	10.40	.	.

DATE	TIME	SITE	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
111087	1630	JAMES RIVER PARK	5.5	0.10	.	12.5	6.8	9.7	.	.
111987	1500	JAMES RIVER PARK	14.0	1.00	.	13.0	7.5	11.4	.	.
120187	1615	JAMES RIVER PARK	9.5	0.25	.	10.0	7.1	10.5	.	.
121187	1600	JAMES RIVER PARK	14.0	0.15	.	10.0	8.0	11.6	.	.
122187	1030	JAMES RIVER PARK	10.0	1.00	.	7.0	7.5	12.7	.	.
010488	1600	JAMES RIVER PARK	7.0	0.50	0.50	6.0	7.5	12.8	.	.
011588	1045	JAMES RIVER PARK	-3.0	1.00	1.00	0.0	7.5	13.8	.	.
012588	1600	JAMES RIVER PARK	4.0	0.15	0.15	5.5	7.0	11.7	.	.
020488	1700	JAMES RIVER PARK	6.0	0.25	0.25	9.0	7.5	10.8	.	.
021088	1745	JAMES RIVER PARK	7.5	0.45	0.45	5.5	7.5	12.5	.	.
022688	1730	JAMES RIVER PARK	7.0	1.00	1.00	7.0	7.7	12.5	.	.
030988	1630	JAMES RIVER PARK	16.0	0.35	0.35	13.0	7.5	9.9	.	.
032288	1700	JAMES RIVER PARK	9.0	1.00	.	11.0	8.0	12.3	.	.
040188	1800	JAMES RIVER PARK	22.0	1.00	.	18.5	8.1	9.5	.	.
040888	1730	JAMES RIVER PARK	12.0	0.30	.	15.0	7.5	9.5	.	.
041688	1615	JAMES RIVER PARK	16.5	.	.	16.5	9.0	11.2	.	.
062488	1800	JAMES RIVER PARK	28.0	.	.	29.5	8.1	7.4	20	.
070188	1745	JAMES RIVER PARK	24.5	.	.	26.5	8.0	9.1	0	.
070888	1630	JAMES RIVER PARK	32.0	.	.	30.0	8.1	8.5	.	.
072388	1510	JAMES RIVER PARK	27.0	20.00	20.00	31.0	7.3	6.4	.	.
081388	1245	JAMES RIVER PARK	33.0	.	.	31.0	7.8	7.7	.	.
081988	1700	JAMES RIVER PARK	29.0	1.00	1.00	31.0	7.8	8.0	.	.
082688	1745	JAMES RIVER PARK	30.0	1.00	1.00	30.0	8.2	8.5	.	.
090288	1725	JAMES RIVER PARK	26.5	1.00	1.00	26.0	7.8	8.3	.	.
101188	1700	JAMES RIVER PARK	18.0	1.00	1.00	17.0	8.2	11.3	.	.
101988	1730	JAMES RIVER PARK	16.0	1.00	1.00	16.0	8.0	8.9	.	.
110188	1645	JAMES RIVER PARK	10.5	0.25	0.25	11.0	7.1	9.7	.	.
111588	1645	JAMES RIVER PARK	15.5	1.00	1.00	12.0	8.1	11.3	.	.
022386	1720	HUGUENOT BRIDGE	2.5	0.80	0.90	6.0	8.0	12.0	.	.
022586	1720	HUGUENOT BRIDGE	2.5	0.80	0.90	6.0	8.0	12.0	.	.
030486	1745	HUGUENOT BRIDGE	7.5	0.50	0.50	6.5	8.0	12.7	.	.
031186	1800	HUGUENOT BRIDGE	15.5	0.70	0.70	11.0	8.0	11.2	.	.
031786	1820	HUGUENOT BRIDGE	12.0	0.10	1.20	10.5	8.0	10.7	.	.
032486	1830	HUGUENOT BRIDGE	13.0	0.70	0.75	10.0	8.0	12.3	.	.
040186	1715	HUGUENOT BRIDGE	25.5	1.30	1.50	19.0	8.0	11.1	.	.
040786	1815	HUGUENOT BRIDGE	20.5	1.30	1.50	18.0	8.0	10.2	.	.
041486	1730	HUGUENOT BRIDGE	17.3	1.10	1.30	16.5	8.0	10.7	.	.
042486	1730	HUGUENOT BRIDGE	19.5	1.00	1.00	16.0	8.0	11.6	.	.
050386	1600	HUGUENOT BRIDGE	21.0	1.20	1.20	21.0	7.0	8.7	.	.
051886	1730	HUGUENOT BRIDGE	27.0	1.20	1.20	25.5	8.0	10.4	.	.
052486	1900	HUGUENOT BRIDGE	22.5	0.50	0.60	22.0	8.0	9.0	.	.
060186	1900	HUGUENOT BRIDGE	27.5	0.60	1.00	26.5	7.5	8.2	.	.
060886	1700	HUGUENOT BRIDGE	28.0	0.80	0.80	29.0	7.0	8.4	.	.
062186	1630	HUGUENOT BRIDGE	26.0	0.70	0.70	28.0	8.0	9.8	.	.
062986	1830	HUGUENOT BRIDGE	29.5	0.60	0.60	30.0	8.0	9.3	.	.
070686	1950	HUGUENOT BRIDGE	28.0	0.80	0.80	30.0	7.5	8.3	.	.
071986	1715	HUGUENOT BRIDGE	31.5	0.60	0.60	32.0	7.0	7.7	.	.
072786	1700	HUGUENOT BRIDGE	31.0	0.70	0.70	31.0	8.0	8.3	.	.
080386	1930	HUGUENOT BRIDGE	25.0	0.70	0.90	30.0	7.0	7.9	.	.
081086	1730	HUGUENOT BRIDGE	30.0	.	.	30.0	8.0	8.8	.	.
081786	1730	HUGUENOT BRIDGE	25.0	0.80	0.80	28.0	7.0	8.8	.	.
082486	1900	HUGUENOT BRIDGE	24.5	1.20	1.30	25.0	8.0	.	.	.
083186	1830	HUGUENOT BRIDGE	21.5	1.00	1.00	24.5	8.0	10.2	.	.
090786	1645	HUGUENOT BRIDGE	25.0	.	1.20	25.0	7.5	9.6	.	.
092186	1730	HUGUENOT BRIDGE	27.0	1.20	1.20	24.5	8.5	9.8	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
092786	1845	HUGUENOT BRIDGE	24.0	.	1.20	26.0	8.0	9.2	.	.
101286	1530	HUGUENOT BRIDGE	22.0	1.20	1.20	20.0	8.0	9.6	.	.
101986	1600	HUGUENOT BRIDGE	15.5	1.20	1.20	15.0	8.0	11.0	.	.
102686	1545	HUGUENOT BRIDGE	18.5	1.00	1.00	18.0	7.5	10.0	.	.
110986	1630	HUGUENOT BRIDGE	21.0	1.30	1.30	17.0	7.0	10.0	.	.
111686	1600	HUGUENOT BRIDGE	13.0	1.10	1.10	10.0	7.0	11.4	.	.
112486	1630	HUGUENOT BRIDGE	16.5	0.45	0.45	10.6	8.0	10.5	.	.
120486	1715	HUGUENOT BRIDGE	6.0	0.20	0.70	7.0	7.0	9.6	.	.
120786	1645	HUGUENOT BRIDGE	6.0	0.60	0.80	5.5	8.0	12.4	.	.
121586	1630	HUGUENOT BRIDGE	9.0	.	.	4.5	7.0	11.7	.	.
122186	1630	HUGUENOT BRIDGE	4.5	1.10	1.10	4.5	8.0	12.4	.	.
010487	1600	HUGUENOT BRIDGE	7.0	0.60	0.70	4.5	8.0	13.1	.	.
011187	1516	HUGUENOT BRIDGE	7.0	0.80	1.00	4.0	7.2	13.0	.	.
011687	1615	HUGUENOT BRIDGE	7.5	1.10	1.10	6.5	7.2	11.8	.	.
012587	1600	HUGUENOT BRIDGE	-4.0	0.50	0.70	1.0	7.1	13.0	.	.
020187	1530	HUGUENOT BRIDGE	9.0	.	0.60	2.0	7.1	13.9	.	.
020887	300	HUGUENOT BRIDGE	11.0	0.60	0.80	6.0	7.0	12.3	.	.
021587	330	HUGUENOT BRIDGE	3.0	0.70	0.70	5.0	7.2	12.3	.	.
022287	300	HUGUENOT BRIDGE	10.0	0.50	0.50	9.0	7.3	12.1	.	.
030187	1200	HUGUENOT BRIDGE	20.0	0.40	0.90	8.0	7.1	12.2	.	.
031587	500	HUGUENOT BRIDGE	10.0	0.90	0.90	10.5	7.2	11.4	.	.
032287	415	HUGUENOT BRIDGE	14.5	0.80	0.80	12.0	7.2	11.1	.	.
032987	1030	HUGUENOT BRIDGE	20.0	0.50	0.50	10.5	7.1	10.5	.	.
040587	515	HUGUENOT BRIDGE	8.0	0.60	0.80	10.5	7.2	11.1	.	.
041287	130	HUGUENOT BRIDGE	24.0	0.90	1.00	15.0	7.2	10.9	.	.
042687	330	HUGUENOT BRIDGE	18.0	0.10	0.20	14.5	7.4	9.5	.	.
050487	500	HUGUENOT BRIDGE	12.0	0.30	0.30	17.5	7.2	8.1	.	.
051087	300	HUGUENOT BRIDGE	24.0	.	.	20.5	7.3	9.6	.	.
051887	500	HUGUENOT BRIDGE	29.5	0.30	0.30	25.0	8.2	9.5	.	.
052187	530	HUGUENOT BRIDGE	29.5	0.50	0.50	28.5	8.2	9.3	.	.
052487	530	HUGUENOT BRIDGE	28.0	0.60	0.60	25.0	8.2	8.7	.	.
060787	700	HUGUENOT BRIDGE	25.5	0.40	0.40	26.5	8.0	7.2	.	.
061487	1730	HUGUENOT BRIDGE	27.0	0.30	0.30	30.0	7.5	7.1	.	.
062287	900	HUGUENOT BRIDGE	26.5	0.50	0.50	32.5	7.8	7.5	.	.
070687	1930	HUGUENOT BRIDGE	27.0	1.20	1.20	30.0	7.1	7.5	.	.
071387	1930	HUGUENOT BRIDGE	29.0	0.90	0.90	32.5	7.8	7.8	.	.
072087	1930	HUGUENOT BRIDGE	29.5	0.90	0.90	32.5	7.6	8.1	.	.
072787	1930	HUGUENOT BRIDGE	29.0	1.10	1.10	33.5	7.7	7.7	.	.
080487	1915	HUGUENOT BRIDGE	27.5	.	1.10	32.5	7.8	7.9	.	.
081087	1935	HUGUENOT BRIDGE	27.5	.	1.00	32.5	7.8	8.0	.	.
081887	1930	HUGUENOT BRIDGE	29.5	.	0.90	31.0	7.5	8.3	.	.
091387	1630	HUGUENOT BRIDGE	28.0	0.20	0.50	25.0	7.1	9.0	.	.
092087	1630	HUGUENOT BRIDGE	22.5	1.30	1.60	25.0	7.1	8.3	.	.
092787	1600	HUGUENOT BRIDGE	25.5	1.30	1.40	22.5	7.1	9.7	.	.
100487	1230	HUGUENOT BRIDGE	13.5	1.20	1.20	17.5	7.0	9.8	.	.
101187	1730	HUGUENOT BRIDGE	19.5	1.20	1.20	18.5	7.2	11.8	.	.
101887	1545	HUGUENOT BRIDGE	20.0	1.50	1.50	17.0	7.5	11.6	.	.
102587	1130	HUGUENOT BRIDGE	15.0	1.20	1.20	14.5	7.3	11.0	.	.
110287	1630	HUGUENOT BRIDGE	17.0	1.20	1.00	15.5	7.1	11.1	.	.
112287	1320	HUGUENOT BRIDGE	.	1.20	1.20	.	7.1	13.2	.	.
112987	1545	HUGUENOT BRIDGE	.	1.30	1.30	.	7.1	11.4	.	.
120687	1515	HUGUENOT BRIDGE	.	1.30	1.30	.	7.0	12.1	.	.
121387	1400	HUGUENOT BRIDGE	.	0.40	0.60	.	7.1	12.8	.	.
122087	1630	HUGUENOT BRIDGE	.	0.70	0.70	.	7.1	13.7	.	.
011788	1645	HUGUENOT BRIDGE	7.0	0.40	0.40	0.0	7.0	12.8	.	.

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
013188	1515	HUGENOT BRIDGE	17.0	0.60	0.6	7.0	7.1	13.30	.	.
020788	1600	HUGENOT BRIDGE	3.0	0.80	0.8	4.0	7.1	13.10	.	.
021588	1600	HUGENOT BRIDGE	15.0	0.70	0.7	5.0	7.1	13.30	.	.
022188	1645	HUGENOT BRIDGE	5.0	0.70	0.7	5.0	7.1	11.60	.	.
030688	1520	HUGENOT BRIDGE	16.5	1.00	1.0	10.0	7.2	12.20	.	.
031388	1730	HUGENOT BRIDGE	18.5	0.70	0.7	13.5	7.4	10.60	.	.
032088	1700	HUGENOT BRIDGE	12.0	1.20	1.2	14.0	7.6	11.60	.	.
032788	1600	HUGENOT BRIDGE	14.5	1.10	1.1	10.0	7.2	9.90	.	.
040388	1830	HUGENOT BRIDGE	19.5	0.80	0.8	18.0	7.1	9.30	.	.
041088	1630	HUGENOT BRIDGE	18.0	0.80	0.8	16.5	7.1	10.10	.	.
061988	1700	HUGENOT BRIDGE	27.5	1.00	1.2	29.0	7.1	8.10	.	.
062688	1600	HUGENOT BRIDGE	29.0	1.10	1.1	29.0	7.4	7.30	.	.
070488	1500	HUGENOT BRIDGE	26.5	1.00	1.0	26.0	7.2	8.80	.	.
071088	1530	HUGENOT BRIDGE	30.0	1.20	1.2	30.5	7.4	8.10	.	.
071788	1645	HUGENOT BRIDGE	31.5	1.00	1.0	32.0	7.4	8.10	.	.
072488	1045	HUGENOT BRIDGE	26.0	1.00	1.0	26.5	7.1	7.50	.	.
073188	1600	HUGENOT BRIDGE	28.0	1.10	1.1	30.0	7.4	8.10	.	.
080788	1600	HUGENOT BRIDGE	29.5	.	1.0	30.5	7.7	8.40	.	.
081488	1745	HUGENOT BRIDGE	27.5	.	1.0	32.0	7.3	8.40	.	.
082188	1045	HUGENOT BRIDGE	25.5	.	1.1	28.0	7.1	8.00	.	.
091188	1600	HUGENOT BRIDGE	26.0	.	1.1	25.0	7.5	10.90	.	.
092588	1500	HUGENOT BRIDGE	17.0	1.10	1.1	22.0	7.5	9.80	.	.
100288	1315	HUGENOT BRIDGE	26.0	1.10	1.1	22.0	7.4	11.40	.	.
100988	1430	HUGENOT BRIDGE	16.5	1.20	1.2	16.0	7.6	13.90	.	.
101688	1300	HUGENOT BRIDGE	19.0	1.10	1.1	15.0	7.8	14.20	.	.
102588	2000	HUGENOT BRIDGE	13.0	1.40	1.4	13.5	7.5	14.50	.	.
110588	1430	HUGENOT BRIDGE	21.5	1.30	1.3	12.0	7.4	14.50	.	.
111388	1230	HUGENOT BRIDGE	13.5	1.30	1.3	11.0	7.4	16.30	.	.
112088	1400	HUGENOT BRIDGE	17.0	1.50	1.5	11.5	7.3	16.90	.	.
120488	1600	HUGENOT BRIDGE	11.0	1.20	1.4	7.0	7.1	19.30	.	.
121188	1200	HUGENOT BRIDGE	4.5	1.30	1.3	4.5	7.1	20.10	.	.
110885	1430	HILTON PIER	17.0	0.45	1.1	16.0	8.0	7.80	.	10.5677
111885	1000	HILTON PIER	19.0	0.80	0.9	16.0	8.0	8.00	.	11.8131
112785	1500	HILTON PIER	18.0	0.35	0.9	19.0	8.0	7.00	.	11.9974
120485	1015	HILTON PIER	8.0	0.55	0.8	6.5	8.0	8.50	.	17.3873
121785	1430	HILTON PIER	13.0	0.40	1.2	7.0	8.0	10.70	.	11.1432
123085	1400	HILTON PIER	10.0	1.30	1.3	4.5	8.0	10.00	.	16.3932
011086	1400	HILTON PIER	13.0	0.50	0.5	4.0	8.0	10.50	.	17.1851
012286	1600	HILTON PIER	14.0	0.40	0.8	9.0	9.0	10.10	.	20.9260
020686	1500	HILTON PIER	7.0	0.85	0.9	6.0	8.0	10.10	.	12.3182
021886	1615	HILTON PIER	15.0	1.10	1.4	10.0	8.0	10.50	.	16.4600
032086	1000	HILTON PIER	12.0	1.00	1.4	14.0	8.0	8.30	.	10.7980
041686	1600	HILTON PIER	15.0	0.50	1.5	14.5	8.0	4.10	.	21.1839
051386	1530	HILTON PIER	13.0	0.90	1.7	17.0	8.0	8.20	.	21.9143
061986	1000	HILTON PIER	21.0	0.70	1.3	23.0	8.0	7.20	.	24.4757
070386	1500	HILTON PIER	28.0	0.30	0.8	27.0	8.0	5.90	.	22.2185
071286	1800	HILTON PIER	30.5	0.50	0.9	30.0	8.0	6.60	.	24.3917
072286	1000	HILTON PIER	.	0.85	1.5	29.5	8.0	6.15	1.0	24.7679
080186	900	HILTON PIER	26.0	1.00	1.3	28.0	8.0	6.80	.	24.1800
080986	1830	HILTON PIER	29.0	0.80	0.8	29.0	8.0	7.75	0.0	23.5675
082386	1530	HILTON PIER	28.5	1.10	1.6	26.5	8.0	7.65	.	23.3298
083086	1630	HILTON PIER	21.5	1.10	1.7	24.0	9.0	13.10	2.5	22.2191
090786	1400	HILTON PIER	27.7	1.10	1.7	25.0	8.0	8.30	0.0	22.8598
092286	1600	HILTON PIER	25.0	1.30	1.4	24.5	8.0	8.00	0.0	
093086	1730	HILTON PIER	28.3	0.55	1.2	26.5	8.0	8.00	0.0	

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
102286	1630	HILTON PIER	20.5	1.21	1.20	18.50	8.0	10.20	-	24.5526
103186	1000	HILTON PIER	17.0	1.30	1.70	17.00	8.0	8.05	13.0	25.5591
110786	1000	HILTON PIER	15.0	1.30	1.30	16.00	8.0	7.50	5.0	24.5976
112386	1645	HILTON PIER	10.5	1.40	1.40	10.25	8.0	8.75	-	20.8112
120386	1530	HILTON PIER	15.5	0.50	1.20	13.00	8.0	8.10	30.0	22.7198
121586	1600	HILTON PIER	13.0	0.60	0.60	9.00	8.0	10.10	20.0	14.6819
010387	1400	HILTON PIER	15.5	0.40	1.50	5.50	7.5	11.00	-	12.9348
011287	1600	HILTON PIER	11.0	0.25	0.95	7.50	7.6	11.60	6.5	11.1432
012187	1000	HILTON PIER	5.0	1.20	1.40	5.50	8.6	11.10	110.0	17.1813
020687	1500	HILTON PIER	11.5	0.65	1.20	6.50	8.6	12.90	64.5	10.3098
021887	1715	HILTON PIER	6.5	0.60	0.95	5.00	8.6	12.10	40.0	19.9702
022687	1530	HILTON PIER	8.5	0.70	0.80	6.00	8.6	6.30	37.5	13.9742
031687	1530	HILTON PIER	5.0	0.70	1.20	6.50	8.6	11.00	55.5	15.3896
032487	1600	HILTON PIER	16.0	0.55	1.70	12.50	8.6	13.30	0.0	12.9212
040187	1500	HILTON PIER	14.0	0.30	0.90	11.50	8.6	10.70	13.0	12.4093
042187	500	HILTON PIER	18.5	0.70	0.85	17.50	8.6	9.73	19.0	-
042887	400	HILTON PIER	19.0	0.40	1.00	15.50	7.8	8.30	36.0	-
050587	400	HILTON PIER	16.0	0.75	1.65	16.00	8.4	8.45	14.0	12.5659
051287	1830	HILTON PIER	25.0	0.20	1.05	24.50	8.6	9.00	17.0	10.0641
051987	1720	HILTON PIER	19.0	0.55	1.70	20.50	8.6	7.25	3.0	15.0870
052887	1530	HILTON PIER	26.5	0.65	0.90	26.50	8.6	11.80	65.0	14.1702
060487	1745	HILTON PIER	22.5	0.60	1.50	26.70	8.6	8.30	69.0	13.7388
061787	1800	HILTON PIER	24.0	0.45	1.50	25.50	8.2	7.35	13.0	23.8858
063087	1000	HILTON PIER	25.5	0.25	0.85	25.50	7.9	6.60	39.0	19.8321
070887	1015	HILTON PIER	23.5	0.85	1.30	26.70	8.2	7.90	34.0	20.9369
071787	900	HILTON PIER	26.5	0.65	0.85	26.00	8.2	7.25	8.0	21.4443
072287	1530	HILTON PIER	33.5	0.90	1.00	30.50	8.6	8.90	0.0	25.9840
072987	1800	HILTON PIER	28.5	0.70	0.90	29.00	8.6	7.65	0.0	22.2685
080687	1000	HILTON PIER	26.5	0.90	1.75	26.50	8.2	6.65	54.0	25.4941
081487	1400	HILTON PIER	27.0	0.90	1.25	27.50	8.4	7.25	2.0	24.9830
082287	1730	HILTON PIER	29.5	0.65	1.05	28.50	8.2	7.75	12.0	24.3917
082987	1700	HILTON PIER	28.5	0.75	1.45	28.75	8.6	10.40	10.0	24.1800
090687	1700	HILTON PIER	24.5	0.60	0.95	25.00	8.2	7.52	63.0	24.4044
091687	1830	HILTON PIER	26.8	0.45	1.50	27.50	8.6	8.30	18.0	14.0636
092687	1900	HILTON PIER	21.0	1.00	0.80	22.00	8.4	9.15	18.0	20.1470
100387	1730	HILTON PIER	9.5	0.65	1.30	16.50	8.4	8.75	10.0	16.9374
101087	1830	HILTON PIER	17.5	0.60	0.60	19.50	8.6	10.00	-	19.5984
101987	1430	HILTON PIER	18.5	0.90	0.90	18.50	8.4	9.80	-	18.7505
102587	1600	HILTON PIER	14.5	1.00	1.00	15.25	8.6	9.75	-	20.8202
110187	1630	HILTON PIER	15.5	1.50	1.50	15.50	8.6	9.70	15.0	20.8202
110887	1800	HILTON PIER	15.5	0.40	0.50	14.75	8.6	9.55	0.0	19.3360
111587	1530	HILTON PIER	17.0	1.50	1.50	14.00	8.6	10.70	39.0	23.4275
112287	1700	HILTON PIER	4.5	0.35	0.50	5.50	8.2	12.00	2.0	17.5598
112987	1500	HILTON PIER	18.5	1.50	0.85	12.50	8.2	9.70	58.0	21.8035
120687	1600	HILTON PIER	9.5	0.70	1.50	9.50	8.0	11.20	20.0	15.5219
121387	1630	HILTON PIER	13.0	1.20	1.50	9.50	8.6	10.70	30.0	15.5303
122187	1000	HILTON PIER	10.5	1.20	1.40	9.25	8.2	10.00	26.0	18.3247
122787	1530	HILTON PIER	5.5	1.70	1.70	8.00	8.4	11.00	14.0	18.9621
010488	1130	HILTON PIER	2.0	0.70	1.50	5.25	8.2	10.00	73.0	19.4000
011188	1600	HILTON PIER	0.0	1.30	1.30	2.50	8.6	11.90	18.0	19.1449
011888	1230	HILTON PIER	7.0	1.20	1.20	4.75	8.6	13.20	10.0	19.2064
012588	1400	HILTON PIER	4.5	1.10	1.60	4.75	8.6	14.80	4.0	15.0581
020288	1730	HILTON PIER	15.0	0.35	0.75	10.20	8.6	11.90	7.0	12.7753
020988	1700	HILTON PIER	7.0	0.75	0.90	5.50	8.6	15.20	37.0	15.9146
021688	1700	HILTON PIER	10.5	0.55	0.90	9.00	8.6	12.30	27.0	12.6271

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
022488	1800	HILTON PIER	2.0	0.350	1.00	8.50	8.6	12.60	9.0	13.9742
030288	1500	HILTON PIER	14.0	0.400	0.70	9.75	8.6	11.80	1.0	17.7296
031088	1600	HILTON PIER	9.5	0.900	1.50	8.75	8.6	.	26.0	19.7046
032588	900	HILTON PIER	11.0	0.350	0.70	9.50	8.6	10.30	4.0	14.7504
040288	1030	HILTON PIER	14.5	0.500	0.60	14.00	8.6	9.60	15.0	17.0578
04188	1900	HILTON PIER	21.5	1.250	1.50	17.00	8.6	10.00	27.0	16.6911
042188	1330	HILTON PIER	10.5	1.100	1.70	14.50	8.6	10.50	25.0	17.9892
042988	1130	HILTON PIER	24.0	0.400	1.60	18.00	8.0	8.50	53.0	14.1064
051288	900	HILTON PIER	12.0	0.200	1.00	13.50	7.8	8.50	9.0	13.4129
052288	1830	HILTON PIER	18.0	0.700	1.50	19.50	8.2	8.30	61.0	15.9195
053088	1700	HILTON PIER	22.0	0.450	1.10	24.00	8.6	8.20	72.0	3.5129
060888	2030	HILTON PIER	22.0	0.450	1.10	24.00	8.6	8.20	72.0	16.2523
062588	2000	HILTON PIER	29.0	0.650	0.75	26.50	8.6	10.30	13.0	15.7823
065888	2000	HILTON PIER	19.5	0.700	2.60	21.50	8.6	.	66.0	18.3948
070588	2000	HILTON PIER	23.0	0.850	1.70	24.50	8.6	8.10	21.0	19.8321
071488	1000	HILTON PIER	24.0	0.750	0.90	25.50	8.6	8.55	7.0	20.5399
072188	1730	HILTON PIER	26.0	0.700	1.40	27.00	8.2	7.65	3.0	20.9369
072988	1830	HILTON PIER	28.5	0.600	1.10	28.50	8.4	7.15	38.0	20.6413
080988	1800	HILTON PIER	30.5	0.750	0.75	30.50	8.6	9.50	22.0	21.5107
082088	1600	HILTON PIER	29.0	0.800	1.30	30.00	8.6	8.15	16.0	22.9262
082988	1000	HILTON PIER	27.0	0.075	1.55	27.50	8.6	7.60	38.0	23.5675
090688	1700	HILTON PIER	26.0	0.450	1.50	26.00	8.2	6.85	6.0	24.0786
092088	1100	HILTON PIER	20.5	1.100	1.50	24.50	8.4	8.85	49.0	24.9268
100288	1730	HILTON PIER	25.0	0.650	0.85	24.50	8.4	7.40	39.0	.
101288	1100	HILTON PIER	25.0	1.300	1.70	24.50	8.2	8.70	0.0	22.0958
102288	1230	HILTON PIER	14.0	0.300	1.70	15.50	8.2	8.65	54.0	23.7686
110188	1430	HILTON PIER	11.0	0.800	1.00	14.00	8.2	9.20	37.0	21.9059
111288	1700	HILTON PIER	11.0	1.800	1.90	14.00	8.6	9.42	56.0	23.4275
112188	1400	HILTON PIER	10.5	0.800	0.80	12.00	8.4	10.10	9.0	23.0255
120188	1600	HILTON PIER	14.0	0.800	0.80	14.50	8.6	8.85	10.0	21.6454
121388	1600	HILTON PIER	10.5	0.700	1.30	9.00	8.6	10.50	27.0	18.3613
122188	1600	HILTON PIER	1.0	0.800	1.10	3.75	8.6	11.00	9.0	23.8776
010186	1330	TOWN FARM CREEK	7.5	0.550	1.12	4.00	9.0	14.00	.	12.4940
010886	1000	TOWN FARM CREEK	-5.0	0.800	0.92	3.00	8.5	13.20	-	12.1467
011586	1300	TOWN FARM CREEK	0.0	1.100	1.15	2.50	8.0	12.80	-	10.6967
012286	840	TOWN FARM CREEK	7.0	0.670	0.85	6.00	8.5	15.10	-	9.4915
013086	1330	TOWN FARM CREEK	0.5	0.400	1.15	3.00	9.0	16.10	-	10.6967
020586	915	TOWN FARM CREEK	16.0	0.500	1.08	7.50	9.0	15.50	-	9.0199
021286	1415	TOWN FARM CREEK	3.0	0.800	1.25	5.50	8.0	12.30	-	12.3225
021986	1600	TOWN FARM CREEK	16.0	1.150	1.15	9.50	8.0	13.50	-	10.5761
022686	1115	TOWN FARM CREEK	5.5	0.450	1.30	7.00	8.0	11.00	-	10.3068
030586	1730	TOWN FARM CREEK	9.0	0.650	1.12	7.00	8.0	14.80	8.3	9.9461
031386	1230	TOWN FARM CREEK	12.0	0.600	1.12	12.00	8.0	12.80	16.7	9.5783
032086	1715	TOWN FARM CREEK	11.0	0.500	0.85	14.00	8.0	10.80	.	9.1664
032686	1215	TOWN FARM CREEK	23.0	0.500	0.90	16.00	8.0	12.20	-	8.9059
040486	1815	TOWN FARM CREEK	22.0	0.650	1.15	18.00	8.0	9.30	-	10.1212
041086	930	TOWN FARM CREEK	12.0	0.720	1.20	15.00	7.0	7.50	11.6	9.3825
041686	1315	TOWN FARM CREEK	15.0	0.450	1.10	15.50	7.5	9.00	1.5	10.9117
042386	900	TOWN FARM CREEK	6.5	0.500	1.32	13.00	7.0	7.80	15.2	11.7964
043086	1530	TOWN FARM CREEK	29.0	0.500	1.20	20.00	7.5	8.20	11.7	11.3969
050886	1200	TOWN FARM CREEK	24.0	0.350	1.28	22.50	7.0	7.20	-	12.7864
051586	1430	TOWN FARM CREEK	24.0	0.550	1.18	19.00	7.0	5.50	6.6	13.9364
052186	1950	TOWN FARM CREEK	21.5	0.350	1.40	23.00	7.0	5.40	14.2	15.1928
052986	1700	TOWN FARM CREEK	29.0	0.400	1.13	26.00	7.0	5.80	10.2	15.5857

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
060586	830	TOWN FARM CREEK	25.0	0.60	0.90	24.0	7.0	5.3	12.00	16.2523
061386	1425	TOWN FARM CREEK	29.5	0.50	1.30	27.5	7.0	5.5	0.05	16.3948
061986	940	TOWN FARM CREEK	25.0	0.55	1.00	26.0	7.5	6.2		16.6192
062686	1600	TOWN FARM CREEK	29.0	0.40	1.00	27.5	7.5	6.3		17.3982
070386	915	TOWN FARM CREEK	25.0	0.55	1.20	27.0	7.0	4.6		17.7089
071086	1500	TOWN FARM CREEK	31.0	0.45	1.25	31.0	7.5	6.3		18.6798
071786	1900	TOWN FARM CREEK	30.0			30.0	7.3	5.0	0.50	22.9262
072586	1430	TOWN FARM CREEK	31.0	0.55	1.30	29.5	7.0	4.2	57.10	21.0685
080186	1930	TOWN FARM CREEK	29.0	0.50	1.40	30.0	7.5	5.8		21.2877
080886	1030	TOWN FARM CREEK	34.0	0.50	0.80	29.0	7.5	4.8		19.9335
081486	1800	TOWN FARM CREEK	27.0	0.35	1.42	26.0	7.0	4.8	171.00	19.1244
082186	1420	TOWN FARM CREEK	31.0	0.45	1.40	29.0	7.0	4.4	36.30	18.0220
082886	1700	TOWN FARM CREEK	16.0	0.45	1.22	24.0	7.5	6.2	63.50	16.2523
090486	1340	TOWN FARM CREEK	26.0	0.45	1.40	25.0	7.5	5.8	0.00	18.0347
091186	1725	TOWN FARM CREEK	30.0	0.60	1.15	25.0	7.5	6.4	8.00	17.3269
091986	1230	TOWN FARM CREEK	25.0	0.50	1.20	22.5	7.5	6.6	0.00	18.0238
092686	1740	TOWN FARM CREEK	32.0	0.50	1.30	27.5	8.0	6.8	0.00	19.2258
100386	1215	TOWN FARM CREEK	30.0	0.55	1.45	25.5	7.5	4.8		20.0288
101086	1700	TOWN FARM CREEK	16.0	0.50	1.70	19.5	7.5	6.6	0.80	22.0131
101786	1415	TOWN FARM CREEK	19.5	0.55	1.25	18.0	7.5	7.2		19.3219
102486	1600	TOWN FARM CREEK	22.0	0.60	1.20	18.0	7.5	8.4		22.1529
103186	815	TOWN FARM CREEK	15.5	0.85	1.60	16.5	8.0	7.8	30.00	21.7666
110686	1420	TOWN FARM CREEK	15.0	0.95	1.40	13.0	7.5	7.2		21.1981
111386	815	TOWN FARM CREEK	10.0	1.25	1.25	11.0	8.8	8.8		20.1034
112186	1000	TOWN FARM CREEK	12.0	1.30	1.30	12.5	7.5	10.8		19.7826
112886	830	TOWN FARM CREEK	3.5	0.25	0.25	6.5	7.5	8.6	27.00	17.3873
120586	730	TOWN FARM CREEK	2.0	1.40	1.40	8.5	8.0	8.8	23.00	19.1451
121386	745	TOWN FARM CREEK	12.5	1.20	1.20	7.5	7.5	11.0		17.6536
121886	900	TOWN FARM CREEK	10.0	0.65	1.20	9.5	7.5	11.5	70.00	15.6881
122586	1700	TOWN FARM CREEK	6.5	0.55	1.30	5.5	7.5	11.1	25.00	12.4330
010287	940	TOWN FARM CREEK	8.0	1.10	1.10	5.0	8.5	14.7		11.7253
010887	1620	TOWN FARM CREEK	11.0	0.90	1.10	8.0	8.5	13.2	3.00	11.9916
011587	845	TOWN FARM CREEK	1.0	0.30	0.95	3.5	7.2	9.8		5.1954
012387	745	TOWN FARM CREEK	4.0	0.75	1.00	2.0	7.4	11.7		5.0039
013187	800	TOWN FARM CREEK	7.0	0.60	0.80	5.0	7.6	12.1	0.00	6.3296
020787	900	TOWN FARM CREEK	6.0	0.55	1.20	5.5	8.6	14.8	26.00	7.4217
021487	830	TOWN FARM CREEK	4.0	0.55	0.55	5.0	8.1	12.5		6.7711
022187	845	TOWN FARM CREEK	2.0	0.70	1.20	5.5	8.1	12.6		7.5397
022687	715	TOWN FARM CREEK	6.0	0.50	0.60	8.0	7.6	11.2		6.1889
030787	720	TOWN FARM CREEK	4.5	0.60	0.70	7.0	7.5	10.9		6.1889
031887	720	TOWN FARM CREEK	12.0	0.40	0.90	12.0	7.2	6.7		8.4587
040187	900	TOWN FARM CREEK	14.0	0.45	1.20	14.0	7.9	11.1	0.60	8.6748
041787	830	TOWN FARM CREEK	16.0	0.30	1.05	17.0	7.4	7.3	1.91	9.3825
042387	930	TOWN FARM CREEK	15.0	0.30	1.60	17.0	7.4	7.3	0.02	7.2902
050187	815	TOWN FARM CREEK	15.0	0.30	0.50	16.0	7.0	5.4		5.6134
050887	835	TOWN FARM CREEK	19.0	0.30	0.50	18.5	7.4	6.9		6.1512
051587	815	TOWN FARM CREEK	19.0	0.35	1.10	18.5	7.2	4.2		6.8589
052487	745	TOWN FARM CREEK	23.0	0.30	0.60	24.0	7.4	6.3	7.00	8.6487
053087	800	TOWN FARM CREEK	26.0	0.27	0.60	25.5	7.4	4.4	29.00	9.0231
060487	830	TOWN FARM CREEK	23.0	0.35	0.90	24.5	7.4	5.3	66.00	7.8004
061287	930	TOWN FARM CREEK	24.5	0.50	1.30	25.5	7.6	6.4	0.00	8.6487
061987	615	TOWN FARM CREEK	18.0	0.50	1.10	26.0	7.4	4.1	2.00	12.3727
062687	915	TOWN FARM CREEK	27.0	0.40	0.90	27.5	7.4	4.0	7.00	13.4624
070387	630	TOWN FARM CREEK	25.5		0.90				57.00	12.6481

SITE		AIR		SECCHI		WATER		WATER		PH		DISOXY		RAIN		SALINITY	
DATE	TIME	NAME	TEMP.	DEPTH	DEPTH	TEMP.	TEMP.	TEMP.	TEMP.	PH	DISOXY	RAIN	SALINITY	TEMP.	TEMP.	NAME	TIME
071187	900	TOWN FARM CREEK	28.5	0.45	1.05	30.0	7.0	3.2	22.9	14.2103	17.0011	17.0011	17.0011	9.2	9.2	TOWN FARM CREEK	900
071987	630	TOWN FARM CREEK	21.0	0.40	1.00	26.5	7.6	4.2	9.2	17.0011	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	630
072587	630	TOWN FARM CREEK	25.0	0.40	0.60	28.5	7.6	3.2	0.0	18.7298	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	630
080187	830	TOWN FARM CREEK	25.0	0.40	0.50	26.5	7.6	2.5	8.0	17.0011	17.0011	17.0011	17.0011	8.0	8.0	TOWN FARM CREEK	830
081187	620	TOWN FARM CREEK	22.0	0.55	0.90	27.0	7.4	2.1	58.0	17.3982	17.0011	17.0011	17.0011	5.5	5.5	TOWN FARM CREEK	620
081987	900	TOWN FARM CREEK	22.5	0.40	1.10	28.0	7.7	3.9	5.5	22.0568	17.0011	17.0011	17.0011	5.5	5.5	TOWN FARM CREEK	900
082587	800	TOWN FARM CREEK	20.5	0.40	0.80	24.0	7.8	5.5	9.0	19.0833	17.0011	17.0011	17.0011	9.0	9.0	TOWN FARM CREEK	800
090287	830	TOWN FARM CREEK	21.5	0.40	0.90	23.5	7.6	4.0	21.0	19.6133	17.0011	17.0011	17.0011	21.0	21.0	TOWN FARM CREEK	830
090987	800	TOWN FARM CREEK	24.5	0.45	0.60	25.0	7.4	2.7	45.0	18.9315	17.0011	17.0011	17.0011	45.0	45.0	TOWN FARM CREEK	800
091587	800	TOWN FARM CREEK	20.5	0.40	0.90	25.0	7.4	3.4	21.5	18.0347	17.0011	17.0011	17.0011	21.5	21.5	TOWN FARM CREEK	800
092287	745	TOWN FARM CREEK	20.5	0.60	1.10	23.0	7.2	2.9	25.5	16.6083	17.0011	17.0011	17.0011	25.5	25.5	TOWN FARM CREEK	745
093087	1730	TOWN FARM CREEK	20.5	0.40	1.40	22.5	8.0	6.7	17.5	15.7303	17.0011	17.0011	17.0011	17.5	17.5	TOWN FARM CREEK	1730
100887	830	TOWN FARM CREEK	11.0	0.45	0.95	16.0	8.0	7.7	10.0	16.1046	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	830
101487	800	TOWN FARM CREEK	11.0	0.60	1.30	13.0	7.8	7.6	0.0	17.5570	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	800
102187	800	TOWN FARM CREEK	18.0	0.60	1.25	15.0	7.6	7.7	0.0	17.6451	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	800
102687	1600	TOWN FARM CREEK	15.0	0.50	1.20	15.0	8.2	9.9	0.0	17.8755	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	1600
110287	800	TOWN FARM CREEK	15.0	0.60	1.40	14.5	8.2	9.6	17.0	18.5832	17.0011	17.0011	17.0011	17.0	17.0	TOWN FARM CREEK	800
111387	900	TOWN FARM CREEK	8.0	0.50	0.60	7.5	8.0	8.3	42.0	15.3896	17.0011	17.0011	17.0011	42.0	42.0	TOWN FARM CREEK	900
112587	1530	TOWN FARM CREEK	20.0	1.10	1.20	11.0	8.2	11.7	1.0	17.5570	17.0011	17.0011	17.0011	1.0	1.0	TOWN FARM CREEK	1530
120487	900	TOWN FARM CREEK	7.0	1.20	1.20	9.0	8.0	9.6	55.0	17.7296	17.0011	17.0011	17.0011	55.0	55.0	TOWN FARM CREEK	900
121187	800	TOWN FARM CREEK	12.0	0.80	1.50	9.5	8.4	11.1	29.5	21.1923	17.0011	17.0011	17.0011	29.5	29.5	TOWN FARM CREEK	800
121887	1045	TOWN FARM CREEK	4.0	0.90	1.30	6.0	8.2	11.6	20.0	14.8226	17.0011	17.0011	17.0011	20.0	20.0	TOWN FARM CREEK	1045
122487	1630	TOWN FARM CREEK	13.5	0.90	1.20	9.0	8.2	12.5	7.0	13.4071	17.0011	17.0011	17.0011	7.0	7.0	TOWN FARM CREEK	1630
010288	845	TOWN FARM CREEK	8.0	1.10	1.30	6.0	8.2	11.8	37.0	15.9718	17.0011	17.0011	17.0011	37.0	37.0	TOWN FARM CREEK	845
011888	900	TOWN FARM CREEK	4.5	1.00	1.40	3.0	8.0	14.0	59.0	12.1122	17.0011	17.0011	17.0011	8.0	8.0	TOWN FARM CREEK	900
012588	1515	TOWN FARM CREEK	17.0	0.90	1.10	7.0	8.4	13.1	6.0	11.3599	17.0011	17.0011	17.0011	6.0	6.0	TOWN FARM CREEK	1515
020188	900	TOWN FARM CREEK	6.5	0.70	1.00	6.0	9.0	15.2	43.5	8.0760	17.0011	17.0011	17.0011	43.5	43.5	TOWN FARM CREEK	900
020888	1600	TOWN FARM CREEK	3.5	0.30	1.10	6.0	8.6	13.0	41.0	12.4940	17.0011	17.0011	17.0011	41.0	41.0	TOWN FARM CREEK	1600
021588	900	TOWN FARM CREEK	10.5	0.40	1.70	5.0	8.6	12.2	13.5	10.4795	17.0011	17.0011	17.0011	13.5	13.5	TOWN FARM CREEK	900
022888	1000	TOWN FARM CREEK	19.0	0.50	1.10	12.5	9.0	13.3	17.5	10.4795	17.0011	17.0011	17.0011	17.5	17.5	TOWN FARM CREEK	1000
030988	1300	TOWN FARM CREEK	10.0	0.40	1.20	9.0	9.0	13.0	13.0	19.0691	17.0011	17.0011	17.0011	13.0	13.0	TOWN FARM CREEK	1300
031888	845	TOWN FARM CREEK	15.0	0.45	1.10	16.0	8.6	8.3	35.5	11.0292	17.0011	17.0011	17.0011	35.5	35.5	TOWN FARM CREEK	845
032988	1830	TOWN FARM CREEK	20.0	0.40	1.60	20.0	8.2	9.0	10.0	14.9356	17.0011	17.0011	17.0011	10.0	10.0	TOWN FARM CREEK	1830
040788	1500	TOWN FARM CREEK	8.0	0.30	1.80	10.5	8.0	8.7	42.5	14.9784	17.0011	17.0011	17.0011	42.5	42.5	TOWN FARM CREEK	1500
041488	815	TOWN FARM CREEK	15.0	0.40	1.10	15.0	8.0	9.2	23.0	12.3272	17.0011	17.0011	17.0011	23.0	23.0	TOWN FARM CREEK	815
042288	1450	TOWN FARM CREEK	15.0	0.40	1.00	15.0	7.6	8.7	18.0	11.9832	17.0011	17.0011	17.0011	18.0	18.0	TOWN FARM CREEK	1450
042988	1150	TOWN FARM CREEK	27.0	0.40	1.30	20.0	7.6	6.8	89.5	10.6891	17.0011	17.0011	17.0011	89.5	89.5	TOWN FARM CREEK	1150
050988	1630	TOWN FARM CREEK	24.0	0.30	1.40	25.5	7.8	6.4	16.5	13.9773	17.0011	17.0011	17.0011	16.5	16.5	TOWN FARM CREEK	1630
051788	1230	TOWN FARM CREEK	14.0	0.40	1.30	24.0	7.6	5.7	36.5	12.7136	17.0011	17.0011	17.0011	36.5	36.5	TOWN FARM CREEK	1230
052588	1630	TOWN FARM CREEK	18.0	0.40	1.50	23.5	7.6	5.5	5.0	11.8280	17.0011	17.0011	17.0011	5.0	5.0	TOWN FARM CREEK	1630
060288	1440	TOWN FARM CREEK	28.0	0.45	1.25	28.0	7.8	7.5	30.0	13.5638	17.0011	17.0011	17.0011	30.0	30.0	TOWN FARM CREEK	1440
060988	600	TOWN FARM CREEK	35.0	0.40	1.10	30.5	8.4	9.2	4.0	13.2446	17.0011	17.0011	17.0011	4.0	4.0	TOWN FARM CREEK	600
061788	1355	TOWN FARM CREEK	18.5	0.40	1.30	25.0	8.0	5.9	20.5	15.2037	17.0011	17.0011	17.0011	20.5	20.5	TOWN FARM CREEK	1355
062288	1700	TOWN FARM CREEK	32.5	0.25	0.90	33.0	8.0	7.5	9.0	15.0745	17.0011	17.0011	17.0011	9.0	9.0	TOWN FARM CREEK	1700
063088	1300	TOWN FARM CREEK	25.5	0.35	1.30	30.0	8.2	6.3	47.5	15.0745	17.0011	17.0011	17.0011	47.5	47.5	TOWN FARM CREEK	1300
071588	1500	TOWN FARM CREEK	30.5	0.35	1.30	32.0	8.2	6.2	77.0	16.6904	17.0011	17.0011	17.0011	77.0	77.0	TOWN FARM CREEK	1500
080288	1345	TOWN FARM CREEK	26.0	0.35	1.40	27.0	7.8	6.2	42.0	20.8657	17.0011	17.0011	17.0011	42.0	42.0	TOWN FARM CREEK	1345
081688	1415	TOWN FARM CREEK	27.5	0.30	1.10	25.0	7.6	6.8	81.0	14.4960	17.0011	17.0011	17.0011	81.0	81.0	TOWN FARM CREEK	1415
082588	1530	TOWN FARM CREEK	27.0	0.40	1.20	25.5	8.4	5.5	0.0	19.6393	17.0011	17.0011	17.0011	0.0	0.0	TOWN FARM CREEK	1530
090188	1410	TOWN FARM CREEK	23.0	0.55	1.50	21.0	7.8	9.5	5.0	18.6142	17.0011	17.0011	17.0011	5.0	5.0	TOWN FARM CREEK	1410
092188	1715	TOWN FARM CREEK	17.0	0.40	1.20	21.5	7.8	5.5	38.0	20.9041	17.0011	17.0011	17.0011	38.0	38.0	TOWN FARM CREEK	1715
100488	740	TOWN FARM CREEK	23.0	0.40	0.90	17.5	7.8	9.5	5.0	18.6142	17.0011	17.0011	17.0011	5.0	5.0	TOWN FARM CREEK	740
101188	1430	TOWN FARM CREEK	23.0	0.40	0.90	17.5	7.8	9.5	5.0	18.6142	17.0011	17.0011	17.0011	5.0	5.0	TOWN FARM CREEK	1430

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
101988	1550	TOWN FARM CREEK	17.0	0.70	1.30	17.0	8.2	8.00	11.00	18.3529
102888	1330	TOWN FARM CREEK	17.5	0.60	1.40	14.0	8.4	9.00	28.00	20.5965
110688	1000	TOWN FARM CREEK	16.0	0.55	1.20	14.0	8.0	8.20	61.00	17.1677
111388	1400	TOWN FARM CREEK	17.5	0.55	1.30	13.0	8.6	10.80	15.00	18.3671
112788	1400	TOWN FARM CREEK	24.5	0.70	1.40	14.0	8.6	10.50	15.00	17.8755
120888	730	TOWN FARM CREEK	8.5	0.95	1.05	8.0	8.6	10.70	36.00	15.3896
121488	1300	TOWN FARM CREEK	10.0	1.00	1.40	3.0	8.6	11.00	11.00	17.1813
122888	1430	TOWN FARM CREEK	22.5	0.70	1.10	11.5	9.0	11.40	60.00	16.1415
110588	800	JORDAN POINT	16.0	0.40	0.55	17.0	7.2	6.50		
111685	1615	JORDAN POINT	14.0	0.20	1.00	17.5	8.0	5.20		
112385	735	JORDAN POINT	0.5	0.25	0.75	13.0	8.0	5.80		
120485	900	JORDAN POINT	1.5	0.20	0.50	9.5	7.5	7.50		
120885	830	JORDAN POINT	5.0	0.25	0.70	10.0	7.5	8.20		
121485	1530	JORDAN POINT	6.0	0.20	1.10	12.0	8.0	8.85		
122185	800	JORDAN POINT	-3.0	0.20	0.40	1.0	8.0	7.35		
122885	730	JORDAN POINT	4.0	0.20	0.30	4.0	8.0	8.95		
010486	900	JORDAN POINT	4.0	0.35	0.80	8.0	7.5	9.45		
011186	830	JORDAN POINT	2.0			4.0	8.0	10.30		
011886	830	JORDAN POINT	12.0	0.50	0.60	11.5	7.5	7.55		
012586	810	JORDAN POINT	2.0	0.40	0.50	8.0	8.0	9.00	7.62	
020186	830	JORDAN POINT	2.0	0.40	0.60	8.0	7.0	8.20		
020886	830	JORDAN POINT	3.0	0.40	0.50	10.5	7.0	5.05		
021586	830	JORDAN POINT	-1.0	0.40	0.70	4.0	7.0	9.30	25.50	
022286	830	JORDAN POINT	8.0	0.40	0.50	11.0	7.0	8.00	11.00	
030186	700	JORDAN POINT	-7.5	0.40	1.00	8.5	7.0	8.40	10.60	
030886	800	JORDAN POINT	-7.0	0.10	0.50	2.0	8.0	11.20	0.30	
031586	800	JORDAN POINT	13.5	0.20	0.50	15.5	7.5	6.60	22.50	
032286	900	JORDAN POINT	1.0	0.20	0.50	8.5	7.0	9.00	20.30	
032986	800	JORDAN POINT	16.0	0.30	0.50	15.0	7.0	6.45		
040586	800	JORDAN POINT	14.0	0.40	0.50	18.0	7.0	7.40		
041286	730	JORDAN POINT	12.0	0.30	0.70	16.0	8.0	7.40	3.50	
041986	800	JORDAN POINT	10.0	0.35	1.00	16.0	7.5	6.60	15.00	
042686	700	JORDAN POINT	13.5	0.35	0.80	17.5	8.0	8.35	6.50	
050386	700	JORDAN POINT	8.0	0.30	0.45	18.0	8.0	6.40	0.50	
051086	700	JORDAN POINT	8.0	0.45	1.30	20.0	8.0	5.90	0.45	
051786	700	JORDAN POINT	19.0	0.30	0.50	22.0	7.0	5.10	20.80	
052486	700	JORDAN POINT	17.0	0.30	0.60	23.0	7.0	5.70	51.10	
053186	700	JORDAN POINT	22.0	0.35	0.50	26.0	7.0	5.70	0.50	
060786	800	JORDAN POINT	28.0	0.30	0.40	25.5	7.5	6.10	3.50	
061486	1400	JORDAN POINT	30.0	0.40	0.50	32.5	8.0	9.10	0.90	
062186	800	JORDAN POINT	20.0	0.30	0.40	25.0	8.0	6.00	8.00	
062786	1730	JORDAN POINT	35.0	0.15	0.35	30.5	9.0	15.30		10.2720
062786	700	JORDAN POINT	25.0	0.35	0.75	25.5	8.0	7.20		6.1921
070486	1830	JORDAN POINT	29.0	0.22	0.35	29.0	9.0	14.70	19.10	8.1875
070586	645	JORDAN POINT	20.5	0.25	0.40	26.0	7.5	6.90	19.10	6.8096
071186	1830	JORDAN POINT	30.0	0.40	0.85	30.0	9.0	12.50		7.6389
071286	730	JORDAN POINT	24.0	0.40	0.95	28.0	8.0	6.60	9.50	7.6762
071886	1630	JORDAN POINT	38.0	0.25	0.40	33.0	9.0	12.40		9.4180
071986	700	JORDAN POINT	26.0	0.30	0.35	29.0	7.5	5.20		7.8304
072586	1930	JORDAN POINT	27.5	0.30	1.00	30.5	8.0	8.85	69.50	6.7896
072686	730	JORDAN POINT	25.5	0.35	0.90	29.0	7.5	6.00	69.50	6.0642
080186	1700	JORDAN POINT	34.0	0.30	0.50	33.0	9.0	6.80	19.00	11.1616
080286	800	JORDAN POINT	25.0	0.30	0.35	29.0	7.5	6.30	19.00	7.1966
080886	2000	JORDAN POINT	26.5	0.30	0.50	30.0	8.0	9.60	33.50	5.5157
080986	700	JORDAN POINT	24.0	0.30	0.80	28.0	7.5	5.00	33.50	6.6279

DATE	TIME	SITE NAME	AIR TEMP	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
081586	1700	JORDAN POINT	31.0	0.35	0.40	30.0	8.0	12.30	82.0	8.71499
081686	700	JORDAN POINT	24.0	0.25	0.30	5.50	7.0	5.50	82.0	-
082286	1700	JORDAN POINT	27.0	0.39	1.15	-	7.5	7.80	49.0	-
082386	700	JORDAN POINT	18.0	0.40	1.10	-	7.0	4.40	49.0	-
083086	700	JORDAN POINT	10.0	0.35	0.40	-	7.0	3.60	23.0	-
090686	700	JORDAN POINT	21.0	0.35	1.00	-	7.0	2.00	3.0	-
091386	1100	JORDAN POINT	21.5	0.30	0.90	24.0	7.5	5.90	20.0	5.21146
092086	800	JORDAN POINT	21.5	0.30	0.50	24.5	7.0	4.50	0.0	5.53456
092786	800	JORDAN POINT	24.5	0.35	0.60	27.5	7.0	4.10	3.5	6.98615
100486	800	JORDAN POINT	25.0	0.30	0.40	26.0	7.0	3.70	4.0	5.81874
101186	700	JORDAN POINT	9.0	0.30	1.00	20.0	7.5	5.70	-	3.75320
101886	700	JORDAN POINT	7.0	0.30	0.70	18.5	7.0	5.35	36.0	1.05684
102586	730	JORDAN POINT	13.5	0.30	0.85	19.5	7.5	7.33	23.0	3.74712
110186	700	JORDAN POINT	9.5	0.30	0.40	18.5	7.5	5.70	33.0	0.00000
110886	700	JORDAN POINT	15.0	0.40	0.90	19.0	7.5	3.80	14.5	1.33847
112286	700	JORDAN POINT	5.0	0.40	0.80	12.5	7.0	8.10	12.5	2.50084
112986	700	JORDAN POINT	3.5	0.40	0.50	14.0	7.0	5.90	7.0	0.00000
120686	700	JORDAN POINT	-4.5	0.40	0.80	12.5	7.5	6.80	27.0	1.08534
121386	700	JORDAN POINT	0.0	0.20	0.40	10.0	7.5	9.00	25.6	0.66765
122086	700	JORDAN POINT	1.0	0.40	1.00	10.5	7.0	7.80	5.0	0.74365
122786	700	JORDAN POINT	0.0	0.30	0.65	11.0	7.0	6.90	79.0	1.53116
010387	700	JORDAN POINT	2.0	0.20	0.60	8.0	7.5	9.80	39.5	0.00000
011087	700	JORDAN POINT	4.0	0.30	0.40	10.0	7.2	6.70	2.0	0.00000
011787	700	JORDAN POINT	4.0	0.30	0.50	5.0	7.2	7.90	7.0	0.00000
012487	800	JORDAN POINT	6.0	0.30	0.35	4.5	7.0	9.50	99.0	0.00000
013187	700	JORDAN POINT	3.0	0.25	0.55	7.0	7.7	10.40	18.0	0.00771
020787	700	JORDAN POINT	1.0	0.40	0.55	10.5	6.5	7.00	0.0	0.00000
021487	700	JORDAN POINT	-3.0	0.30	0.35	10.0	7.2	6.00	1.0	0.00000
022187	700	JORDAN POINT	2.0	0.50	0.70	11.0	7.0	7.20	179.0	0.00000
022887	930	JORDAN POINT	6.0	0.35	0.40	11.5	7.0	7.30	33.0	-
030787	700	JORDAN POINT	6.0	0.30	0.70	13.0	7.0	8.30	16.0	0.00000
032387	700	JORDAN POINT	5.0	0.40	0.80	15.0	7.0	8.00	8.0	0.00000
032887	700	JORDAN POINT	14.0	0.30	0.40	18.0	7.2	7.20	8.0	0.77897
040587	700	JORDAN POINT	2.0	0.40	0.70	13.0	7.4	8.20	26.5	0.75554
041287	100	JORDAN POINT	24.0	0.40	0.70	18.5	7.0	6.10	20.0	1.76459
041887	800	JORDAN POINT	14.0	0.20	1.40	15.5	7.0	8.00	110.0	0.00000
042587	700	JORDAN POINT	10.0	0.20	0.70	18.0	7.0	6.50	64.0	0.00000
050287	700	JORDAN POINT	10.0	0.35	1.05	18.0	7.2	7.20	7.0	0.21278
050987	800	JORDAN POINT	13.0	-	0.90	19.0	7.2	6.00	12.0	0.48918
051687	700	JORDAN POINT	14.0	0.40	-	22.0	7.4	4.70	3.0	0.70111
052387	700	JORDAN POINT	20.0	-	-	23.5	7.2	4.90	3.0	1.91959
053087	700	JORDAN POINT	26.0	0.40	0.70	25.5	7.3	5.00	21.0	1.94559
060687	700	JORDAN POINT	17.0	0.40	0.50	26.0	7.3	4.10	69.0	2.84620
061387	700	JORDAN POINT	23.0	0.40	0.70	26.0	7.4	5.20	14.5	2.84620
062087	700	JORDAN POINT	23.0	0.40	0.40	28.0	7.5	6.90	2.0	3.65535
062787	700	JORDAN POINT	23.0	0.40	0.85	28.0	7.3	4.50	10.0	3.65535
070487	700	JORDAN POINT	24.5	0.40	0.50	27.5	7.3	5.10	13.0	2.73966
071187	700	JORDAN POINT	27.0	0.40	0.65	30.0	7.5	6.30	23.0	2.40157
071887	700	JORDAN POINT	18.0	0.40	0.50	27.0	7.4	6.15	1.0	2.53549
072387	1700	JORDAN POINT	37.0	0.30	0.70	37.0	8.6	8.90	0.0	3.61370
072487	1600	JORDAN POINT	36.0	0.30	0.85	34.0	8.5	8.80	0.0	3.57322
072587	600	JORDAN POINT	25.0	0.30	0.75	31.0	7.5	3.70	0.0	3.10932
072687	1730	JORDAN POINT	36.0	0.35	0.60	33.5	8.6	9.00	0.0	4.52661
080187	1200	JORDAN POINT	32.0	0.35	0.45	32.0	8.6	12.20	0.0	5.45460
080887	700	JORDAN POINT	23.5	0.35	0.50	28.0	7.4	4.60	27.5	2.45157

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	pH	DISOXY	RAIN	SALINITY
081587	700	JORDAN POINT	26.5	0.35	1.10	28.0	7.6	6.00	0.0	2.94760
082287	700	JORDAN POINT	23.0	0.35	0.40	28.0	7.6	5.70	10.0	0.89952
082987	700	JORDAN POINT	23.5	0.35	0.90	27.5	7.3	4.60	23.0	1.32417
090587	700	JORDAN POINT	23.0	0.35	0.50	25.0	7.4	5.00	46.0	1.04875
091287	800	JORDAN POINT	24.0	0.30	1.00	26.5	7.0	4.20	41.0	0.49495
091987	900	JORDAN POINT	22.0	0.40	0.58	27.0	7.2	4.20	8.5	2.53549
092787	800	JORDAN POINT	15.0	0.35	0.70	23.0	7.2	3.90	15.0	1.74558
100387	800	JORDAN POINT	15.0	-	-	19.0	7.4	7.00	12.5	1.90467
101087	1700	JORDAN POINT	22.0	0.38	0.70	22.5	7.5	9.40	21.0	2.70773
101887	700	JORDAN POINT	13.0	0.40	0.50	19.0	7.2	6.90	-	1.90467
102487	930	JORDAN POINT	15.0	0.40	0.50	15.5	7.2	7.60	-	1.71098
103187	800	JORDAN POINT	16.0	0.38	0.45	17.0	7.3	6.00	11.5	2.92399
110787	730	JORDAN POINT	6.0	-	-	12.5	7.1	5.50	0.0	1.84501
111487	730	JORDAN POINT	10.0	0.35	0.60	13.0	7.0	3.90	41.2	1.91201
112887	750	JORDAN POINT	8.0	0.38	1.15	14.0	7.2	6.80	17.0	-
120487	1300	JORDAN POINT	6.0	0.28	1.00	10.0	7.3	8.40	29.5	-
121287	800	JORDAN POINT	9.0	0.38	1.00	12.0	7.1	7.40	25.5	-
121987	800	JORDAN POINT	6.0	0.35	0.40	8.0	7.1	7.70	18.5	-
122687	800	JORDAN POINT	17.0	0.38	0.80	14.5	7.1	8.10	4.0	-
010288	1000	JORDAN POINT	5.0	0.38	0.60	10.0	7.1	8.20	21.0	-
010988	800	JORDAN POINT	7.5	0.35	0.70	1.0	7.3	10.40	17.5	-
011688	800	JORDAN POINT	-7.0	0.35	0.50	3.0	7.2	7.30	-	-
012588	1000	JORDAN POINT	6.0	0.35	0.85	9.0	7.2	7.50	24.0	-
013088	800	JORDAN POINT	4.0	0.35	0.45	6.0	7.2	8.20	-	-
020688	800	JORDAN POINT	-4.0	0.35	0.60	6.0	7.3	9.20	28.5	-
021388	900	JORDAN POINT	0.0	0.20	0.70	2.0	7.2	11.20	45.0	-
022088	700	JORDAN POINT	8.0	0.40	0.75	11.0	7.2	7.60	5.0	-
022788	900	JORDAN POINT	5.0	0.40	0.60	10.0	7.2	6.90	2.5	-
030588	800	JORDAN POINT	5.5	0.40	0.50	10.0	7.2	10.20	-	-
031388	800	JORDAN POINT	8.0	0.40	0.72	12.0	7.2	7.60	20.0	-
031988	800	JORDAN POINT	5.0	0.35	0.50	11.0	7.2	8.50	7.5	-
032688	900	JORDAN POINT	16.5	0.40	0.60	15.0	7.3	8.40	8.0	-
040288	700	JORDAN POINT	16.0	0.40	0.50	18.0	7.2	8.00	4.0	-
040988	800	JORDAN POINT	9.5	0.40	1.20	16.0	7.2	7.90	22.5	-
041688	700	JORDAN POINT	5.0	0.40	0.80	15.5	7.2	8.80	9.0	-
042388	900	JORDAN POINT	12.0	0.50	0.90	16.5	7.2	9.10	13.0	-
043088	700	JORDAN POINT	11.0	0.40	0.50	16.0	7.3	7.90	2.5	-
050788	800	JORDAN POINT	16.5	0.48	1.30	18.5	7.2	5.80	20.0	-
051588	800	JORDAN POINT	17.0	0.40	0.50	17.5	7.3	5.70	1.0	-
052188	800	JORDAN POINT	19.0	0.50	1.10	25.0	7.3	5.40	37.0	-
052888	700	JORDAN POINT	13.0	0.40	0.50	22.0	-	5.35	9.0	-
060488	700	JORDAN POINT	12.0	0.50	1.60	20.0	7.2	6.60	30.0	-
061188	1224	JORDAN POINT	-	0.30	0.80	23.0	7.8	8.60	2.0	-
061488	1330	JORDAN POINT	33.0	0.30	0.48	30.0	8.5	14.70	0.0	-
061888	700	JORDAN POINT	21.0	0.30	0.92	27.0	7.7	7.30	1.0	-
062588	700	JORDAN POINT	17.0	0.30	0.40	27.0	8.5	7.70	4.6	-
062988	1300	JORDAN POINT	28.0	0.30	0.50	29.0	8.5	12.80	20.0	-
070288	700	JORDAN POINT	16.0	0.35	1.00	24.5	7.4	5.60	0.0	-
070988	700	JORDAN POINT	22.0	-	-	27.0	7.2	4.20	0.0	-
071688	1530	JORDAN POINT	37.0	0.30	0.55	36.0	8.0	11.20	33.5	-
071888	1530	JORDAN POINT	36.0	0.30	0.38	36.5	8.6	17.00	0.0	-
072388	600	JORDAN POINT	23.0	0.30	0.36	27.0	7.6	5.30	51.0	-
073088	800	JORDAN POINT	25.5	0.40	0.55	29.0	7.0	2.00	24.0	-
080188	1200	JORDAN POINT	32.0	0.20	0.20	32.5	7.7	9.20	6.5	-
080688	800	JORDAN POINT	24.0	0.35	0.45	28.5	7.4	4.00	12.0	-

DATE	TIME	SITE NAME	AIR TEMP.	SECCHI DEPTH	WATER DEPTH	WATER TEMP.	PH	DISOXY	RAIN	SALINITY
081388	720	JORDAN POINT	25.0	0.38	0.45	29.0	7.3	5.30	11.5	-
082088	700	JORDAN POINT	23.0	0.40	0.90	29.5	7.2	3.60	36.0	-
082788	930	JORDAN POINT	26.0	-	0.20	29.0	7.4	7.70	1.0	-
090388	800	JORDAN POINT	21.0	0.40	0.80	26.5	7.2	4.40	57.0	-
091288	700	JORDAN POINT	17.5	0.40	0.60	25.0	7.1	4.20	62.5	-
091788	800	JORDAN POINT	16.5	0.40	0.80	24.0	7.3	5.70	0.0	-
092488	800	JORDAN POINT	23.0	-	-	25.5	7.3	4.60	1.0	-
100188	830	JORDAN POINT	22.0	0.40	0.80	24.0	7.1	4.00	8.5	-
101588	700	JORDAN POINT	0.0	0.40	0.55	15.0	7.2	7.70	43.0	-
102288	830	JORDAN POINT	11.5	-	-	25.0	7.2	6.20	31.5	-
102688	800	JORDAN POINT	8.5	0.40	0.50	24.0	7.2	6.80	1.0	-
102988	800	JORDAN POINT	5.5	0.45	0.75	15.5	7.2	6.30	0.0	-
111288	800	JORDAN POINT	12.0	0.40	0.50	14.0	7.1	6.40	3.5	-
111488	1430	JORDAN POINT	18.0	0.40	0.50	17.0	7.1	6.70	-	-
111988	730	JORDAN POINT	3.0	0.40	0.45	14.0	7.1	3.90	8.0	-
112688	1300	JORDAN POINT	19.5	0.40	0.50	15.5	7.1	6.60	0.0	-
120388	800	JORDAN POINT	17.5	-	-	10.5	7.1	6.40	17.5	-
121388	800	JORDAN POINT	-4.0	0.48	0.60	4.0	7.3	9.90	10.0	-
121788	700	JORDAN POINT	-3.0	0.45	0.70	5.0	7.0	7.40	0.0	-
122488	800	JORDAN POINT	12.0	0.48	0.55	11.0	7.2	7.00	2.0	-
123188	800	JORDAN POINT	4.0	0.46	0.60	9.0	7.1	7.00	5.0	-
102186	1230	DEEP WATER TERMINAL	20.0	-	-	17.0	-	9.80	-	-
110386	1330	DEEP WATER TERMINAL	19.0	-	1.00	16.0	8.0	11.00	-	-
112386	1030	DEEP WATER TERMINAL	11.0	0.20	1.10	8.5	8.0	8.00	-	-
113086	930	DEEP WATER TERMINAL	12.0	-	1.00	10.5	6.0	7.90	12.0	-
120786	1000	DEEP WATER TERMINAL	11.5	2.00	3.20	7.0	4.0	7.30	-	-
011887	1000	DEEP WATER TERMINAL	-	1.00	-	6.0	7.0	5.50	-	-
020187	730	DEEP WATER TERMINAL	0.0	0.10	0.50	1.0	7.4	9.05	-	-
020887	900	DEEP WATER TERMINAL	11.5	1.50	5.00	5.5	7.7	-	-	-
032287	900	DEEP WATER TERMINAL	13.0	1.00	3.00	11.5	7.4	5.60	-	-
032987	800	DEEP WATER TERMINAL	20.0	1.00	3.10	15.0	7.7	8.21	-	-
040487	630	DEEP WATER TERMINAL	12.0	0.30	3.00	10.5	-	10.40	-	-
070587	900	DEEP WATER TERMINAL	34.0	1.00	4.00	29.0	7.4	6.40	-	-
071287	1000	DEEP WATER TERMINAL	33.5	0.90	3.00	32.0	7.5	6.10	0.0	-
081687	1800	DEEP WATER TERMINAL	36.0	1.30	2.80	29.5	7.5	7.05	-	-
121287	830	DEEP WATER TERMINAL	7.0	0.30	0.40	8.0	7.0	11.00	-	-