

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.10	30.40	5.55	82.20	3.45	8.08	5.33
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.10	30.30	5.75	84.80	3.21	8.08	5.67
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.10	30.35	5.65	83.50	3.33	8.08	5.50
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	1	8.25	26.80	30.80	5.20	77.40	3.68	8.10	5.22
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	2	8.25	26.80	30.90	5.41	80.30	3.54	8.11	4.89
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	A	8.25	26.80	30.85	5.31	78.85	3.61	8.11	5.06
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	1	15.50	26.50	31.20	5.07	74.70	3.03	8.13	4.89
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	2	15.50	26.60	31.30	4.96	73.00	2.98	8.13	5.00
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	A	15.50	26.55	31.25	5.02	73.85	3.01	8.13	4.95
C1	10-Jun-05	12:23	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	26.82	30.82	5.32	78.73	3.32	8.11	5.17
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	1	1.00	27.20	30.30	5.59	82.80	3.34	8.06	5.33
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	2	1.00	27.20	30.20	5.68	84.10	3.24	8.05	5.00
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	A	1.00	27.20	30.25	5.64	83.45	3.29	8.06	5.17
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	1	9.80	26.70	30.80	5.15	76.80	3.07	8.08	5.44
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	2	9.80	26.70	30.90	5.22	77.70	3.11	8.08	5.11
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	A	9.80	26.70	30.85	5.19	77.25	3.09	8.08	5.28
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	1	18.60	26.50	31.20	5.04	74.20	2.88	8.10	4.56
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	2	18.60	26.50	31.20	5.07	74.80	2.81	8.11	4.44
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	A	18.60	26.50	31.20	5.06	74.50	2.85	8.11	4.50
C2	10-Jun-05	15:11	SUNNY	WAVELET	MID-EBB	31.0	DA	0.00	26.80	30.77	5.29	78.40	3.08	8.08	4.98
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.10	30.20	5.60	82.80	3.73	8.05	7.11
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.10	30.20	5.47	81.00	3.62	8.07	6.78
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.10	30.20	5.54	81.90	3.68	8.06	6.95
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	1	6.55	26.70	31.00	5.18	76.50	4.04	8.09	6.22
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	2	6.55	26.70	30.90	5.10	75.30	4.37	8.10	5.89
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	A	6.55	26.70	30.95	5.14	75.90	4.21	8.10	6.06
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	1	12.10	26.50	31.10	5.01	74.20	4.55	8.11	6.33
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	2	12.10	26.60	31.10	4.94	72.80	4.26	8.12	6.11
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	A	12.10	26.55	31.10	4.98	73.50	4.41	8.12	6.22
M07	10-Jun-05	14:04	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	26.78	30.75	5.22	77.10	4.10	8.09	6.41
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	1	1.00	27.20	30.00	5.67	83.40	3.69	8.04	6.11
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	2	1.00	27.20	30.00	5.77	85.00	3.77	8.05	5.78
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	A	1.00	27.20	30.00	5.72	84.20	3.73	8.05	5.95
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	1	6.75	26.80	30.70	5.30	79.00	3.17	8.08	4.33
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	2	6.75	26.90	30.80	5.32	79.40	3.32	8.09	4.44
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	A	6.75	26.85	30.75	5.31	79.20	3.25	8.09	4.39
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	1	12.50	26.70	31.00	5.15	76.50	2.95	8.11	4.78
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	2	12.50	26.60	31.00	5.04	75.20	2.90	8.12	4.56
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	A	12.50	26.65	31.00	5.10	75.85	2.93	8.12	4.67
M08	10-Jun-05	14:22	SUNNY	WAVELET	MID-EBB	31.0	DA	0.00	26.90	30.58	5.38	79.75	3.30	8.08	5.00
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.10	30.20	5.64	83.40	3.25	8.07	5.56
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.10	30.30	5.73	84.40	3.07	8.08	5.89
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.10	30.25	5.69	83.90	3.16	8.08	5.73
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	1	7.65	27.00	30.50	5.42	80.30	3.60	8.10	5.00
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	2	7.65	26.90	30.50	5.30	78.90	3.83	8.11	5.33
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	A	7.65	26.95	30.50	5.36	79.60	3.72	8.11	5.17
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	1	14.30	26.60	31.10	5.03	74.00	4.15	8.14	5.89
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	2	14.30	26.60	31.20	4.90	72.50	4.01	8.13	5.67
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	A	14.30	26.60	31.15	4.97	73.25	4.08	8.14	5.78
M09	10-Jun-05	13:25	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	26.88	30.63	5.34	78.92	3.65	8.11	5.56
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.10	30.30	5.51	81.70	4.32	8.04	5.78
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.10	30.30	5.43	80.30	4.07	8.05	5.44
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.10	30.30	5.47	81.00	4.20	8.05	5.61
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	1	6.30	26.90	30.70	5.32	79.00	3.33	8.07	5.33
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	2	6.30	26.80	30.80	5.25	78.10	3.57	8.07	5.56
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	A	6.30	26.85	30.75	5.29	78.55	3.45	8.07	5.45
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	1	11.60	26.60	31.20	5.11	76.00	3.67	8.09	5.11
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	2	11.60	26.60	31.10	5.18	76.60	3.45	8.09	5.33
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	A	11.60	26.60	31.15	5.15	76.30	3.56	8.09	5.22
M10	10-Jun-05	13:45	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	26.85	30.73	5.30	78.62	3.74	8.07	5.43
M01	10-Jun-05	13:15	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.50	31.30	4.56	69.30	6.10	8.05	6.56
M01	10-Jun-05	13:15	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.60	31.40	4.33	66.30	6.26	8.07	6.22
M01	10-Jun-05	13:15	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.55	31.35	4.45	67.80	6.18	8.06	6.39
M02	10-Jun-05	13:46	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	27.80	31.60	4.26	64.00	7.20	7.93	9.22
M02	10-Jun-05	13:46	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	27.70	31.60	4.09	61.40	7.39	7.95	9.56
M02	10-Jun-05	13:46	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	27.75	31.60	4.18	62.70	7.30	7.94	9.39
M03	10-Jun-05	13:56	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	27.50	31.50	4.60	69.10	5.12	7.98	9.00
M03	10-Jun-05	13:56	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	27.40	31.60	4.58	68.50	5.29	8.00	8.56
M03	10-Jun-05	13:56	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	27.45	31.55	4.59	68.80	5.21	7.99	8.78
M04A	10-Jun-05	14:10	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	27.50	31.40	4.35	65.30	6.62	7.97	6.00
M04A	10-Jun-05	14:10	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	27.50	31.40	4.31	64.80	6.86	7.99	5.78
M04A	10-Jun-05	14:10	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	27.50	31.40	4.33	65.05	6.74	7.98	5.89
M05	10-Jun-05	14:30	SUNNY	NORMAL	MID-EBB	34.0	1	6.00	27.20	31.30	5.06	75.50	6.86	8.04	9.33
M05	10-Jun-05	14:30	SUNNY	NORMAL	MID-EBB	34.0	2	6.00	27.20	31.30	5.05	75.30	6.93	8.06	9.56
M05	10-Jun-05	14:30	SUNNY	NORMAL	MID-EBB	34.0	A	6.00	27.20	31.30	5.06	75.40	6.90	8.05	9.45
M06	10-Jun-05	14:48	SUNNY	NORMAL	MID-EBB	34.0	1	5.00	27.40	31.00	5.33	79.90	5.47	8.10	8.33
M06	10-Jun-05	14:48	SUNNY	NORMAL	MID-EBB	34.0	2	5.00	27.50	31.00	5.21	78.00	5.84	8.12	8.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M06	10-Jun-05	14:48	SUNNY	NORMAL	MID-EBB	34.0	A	5.00	27.45	31.00	5.27	78.95	5.66	8.11	8.22
M11	10-Jun-05	13:28	SUNNY	NORMAL	MID-EBB	32.0	1	6.50	27.40	31.20	4.63	69.50	6.39	8.04	6.33
M11	10-Jun-05	13:28	SUNNY	NORMAL	MID-EBB	32.0	2	6.50	27.50	31.30	4.69	70.20	6.48	8.06	6.56
M11	10-Jun-05	13:28	SUNNY	NORMAL	MID-EBB	32.0	A	6.50	27.45	31.25	4.66	69.85	6.44	8.05	6.45
M12	10-Jun-05	15:12	SUNNY	NORMAL	MID-EBB	34.0	1	5.50	27.30	31.00	5.30	79.50	6.03	8.12	7.78
M12	10-Jun-05	15:12	SUNNY	NORMAL	MID-EBB	34.0	2	5.50	27.40	31.20	5.10	76.70	6.28	8.12	7.56
M12	10-Jun-05	15:12	SUNNY	NORMAL	MID-EBB	34.0	A	5.50	27.35	31.10	5.20	78.10	6.16	8.12	7.67
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	1	1.00	26.60	31.60	5.55	82.00	3.75	8.07	5.22
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	2	1.00	26.60	31.60	5.40	80.20	3.55	8.07	5.33
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	A	1.00	26.60	31.60	5.48	81.10	3.65	8.07	5.28
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	1	8.55	26.50	31.70	5.01	73.50	3.22	8.09	6.00
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	2	8.55	26.50	31.70	5.15	76.80	3.09	8.09	6.33
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	A	8.55	26.50	31.70	5.08	75.15	3.16	8.09	6.17
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	1	16.10	26.50	31.80	5.30	79.20	3.45	8.11	5.56
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	2	16.10	26.50	31.80	5.11	76.10	3.64	8.11	5.67
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	A	16.10	26.50	31.80	5.21	77.65	3.55	8.11	5.62
C1	10-Jun-05	10:49	RAINY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.53	31.70	5.25	77.97	3.45	8.09	5.69
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	26.40	31.80	5.43	80.70	3.75	8.12	5.67
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	26.40	31.80	5.57	82.00	3.59	8.12	5.33
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	26.40	31.80	5.50	81.35	3.67	8.12	5.50
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	1	10.25	26.40	31.90	5.21	77.80	3.34	8.14	4.56
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	2	10.25	26.40	31.90	5.07	76.10	3.45	8.14	4.44
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	A	10.25	26.40	31.90	5.14	76.95	3.40	8.14	4.50
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	1	19.50	26.30	32.00	5.30	79.00	3.80	8.16	4.00
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	2	19.50	26.30	32.00	5.10	76.50	3.64	8.16	3.89
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	A	19.50	26.30	32.00	5.20	77.75	3.72	8.16	3.95
C2	10-Jun-05	08:18	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.37	31.90	5.28	78.68	3.60	8.14	4.65
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	26.60	31.40	4.87	71.80	3.55	8.11	4.44
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	26.60	31.40	4.95	72.90	3.43	8.10	4.67
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	26.60	31.40	4.91	72.35	3.49	8.11	4.56
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	1	6.90	26.60	31.40	5.00	73.40	3.75	8.13	5.89
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	2	6.90	26.60	31.40	4.90	72.20	4.02	8.14	5.67
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	A	6.90	26.60	31.40	4.95	72.80	3.89	8.14	5.78
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	1	12.80	26.50	31.50	5.22	76.20	4.34	8.16	5.11
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	2	12.80	26.50	31.60	5.38	78.90	4.20	8.16	5.00
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	A	12.80	26.50	31.55	5.30	77.55	4.27	8.16	5.06
M07	10-Jun-05	09:12	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.57	31.45	5.05	74.23	3.88	8.13	5.13
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	26.50	31.60	5.68	83.90	4.25	8.08	3.44
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	26.50	31.60	5.65	83.20	4.04	8.08	3.67
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	26.50	31.60	5.67	83.55	4.15	8.08	3.56
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	1	7.45	26.50	31.70	5.75	84.80	3.46	8.10	4.33
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	2	7.45	26.50	31.70	5.60	82.40	3.66	8.11	4.11
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	A	7.45	26.50	31.70	5.68	83.60	3.56	8.11	4.22
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	1	13.90	26.50	31.80	5.51	81.30	3.95	8.13	3.89
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	2	13.90	26.50	31.80	5.40	80.10	4.15	8.13	3.89
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	A	13.90	26.50	31.80	5.46	80.70	4.05	8.13	3.89
M08	10-Jun-05	07:26	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.50	31.70	5.60	82.62	3.92	8.11	3.89
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	26.60	31.40	5.02	73.70	4.44	8.07	5.11
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	26.60	31.40	5.10	75.30	4.60	8.07	5.00
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	26.60	31.40	5.06	74.50	4.52	8.07	5.06
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	1	8.15	26.60	31.50	5.05	74.40	3.68	8.09	4.89
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	2	8.15	26.60	31.50	5.20	75.70	3.99	8.08	5.11
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	A	8.15	26.60	31.50	5.13	75.05	3.84	8.09	5.00
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	1	15.30	26.50	31.60	5.15	75.00	4.21	8.11	4.56
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	2	15.30	26.50	31.60	5.05	74.30	4.01	8.11	4.89
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	A	15.30	26.50	31.60	5.10	74.65	4.11	8.11	4.73
M09	10-Jun-05	09:30	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.57	31.50	5.10	74.73	4.16	8.09	4.93
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	26.60	31.50	5.44	79.50	4.14	8.12	4.56
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	26.60	31.50	5.35	78.30	4.02	8.12	4.89
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	26.60	31.50	5.40	78.90	4.08	8.12	4.73
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	1	6.50	26.50	31.60	5.40	78.90	3.34	8.14	5.44
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	2	6.50	26.50	31.60	5.23	77.10	3.57	8.14	5.22
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	A	6.50	26.50	31.60	5.32	78.00	3.46	8.14	5.33
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	1	12.00	26.50	31.70	5.15	76.00	3.66	8.16	5.33
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	2	12.00	26.50	31.70	5.32	78.00	3.80	8.16	5.11
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	A	12.00	26.50	31.70	5.24	77.00	3.73	8.16	5.22
M10	10-Jun-05	09:49	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.53	31.60	5.32	77.97	3.76	8.14	5.09
M01	10-Jun-05	10:09	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	27.10	31.20	4.60	68.80	6.03	8.02	3.89
M01	10-Jun-05	10:09	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	27.00	31.40	4.50	67.40	6.28	8.05	4.22
M01	10-Jun-05	10:09	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	27.05	31.30	4.55	68.10	6.16	8.04	4.06
M02	10-Jun-05	09:23	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	26.90	31.10	4.65	68.90	5.24	7.98	7.78
M02	10-Jun-05	09:23	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	26.80	31.20	4.51	67.00	5.49	8.01	8.11
M02	10-Jun-05	09:23	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	26.85	31.15	4.58	67.95	5.37	8.00	7.95
M03	10-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.00	26.70	31.10	4.24	62.90	6.67	7.95	9.22
M03	10-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.00	26.80	31.10	4.21	62.60	6.89	7.97	9.44
M03	10-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.00	26.75	31.10	4.23	62.75	6.78	7.96	9.33
M04A	10-Jun-05	08:56	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.50	26.70	30.90	4.52	66.80	6.52	7.98	8.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04A	10-Jun-05	08:56	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.50	26.70	30.90	4.33	64.30	6.30	8.01	8.33
M04A	10-Jun-05	08:56	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.50	26.70	30.90	4.43	65.55	6.41	8.00	8.22
M05	10-Jun-05	08:34	CLOUDY	NORMAL	MID-FLOOD	27.0	1	6.00	26.70	30.70	4.56	67.20	5.10	7.94	6.00
M05	10-Jun-05	08:34	CLOUDY	NORMAL	MID-FLOOD	27.0	2	6.00	26.70	30.90	4.37	64.50	5.29	7.97	5.67
M05	10-Jun-05	08:34	CLOUDY	NORMAL	MID-FLOOD	27.0	A	6.00	26.70	30.80	4.47	65.85	5.20	7.96	5.84
M06	10-Jun-05	08:14	CLOUDY	NORMAL	MID-FLOOD	26.0	1	5.00	26.70	31.00	4.12	60.80	7.24	8.00	7.89
M06	10-Jun-05	08:14	CLOUDY	NORMAL	MID-FLOOD	26.0	2	5.00	26.60	30.90	4.05	59.90	7.36	7.98	7.56
M06	10-Jun-05	08:14	CLOUDY	NORMAL	MID-FLOOD	26.0	A	5.00	26.65	30.95	4.09	60.35	7.30	7.99	7.73
M11	10-Jun-05	09:44	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.50	26.90	31.20	4.54	67.90	5.92	8.04	5.67
M11	10-Jun-05	09:44	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.50	26.80	31.30	4.43	66.40	5.73	8.06	5.33
M11	10-Jun-05	09:44	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.50	26.85	31.25	4.49	67.15	5.83	8.05	5.50
M12	10-Jun-05	07:50	CLOUDY	NORMAL	MID-FLOOD	26.0	1	5.50	26.70	31.10	4.29	62.40	6.93	8.00	8.44
M12	10-Jun-05	07:50	CLOUDY	NORMAL	MID-FLOOD	26.0	2	5.50	26.70	31.20	4.24	61.80	6.54	8.02	8.67
M12	10-Jun-05	07:50	CLOUDY	NORMAL	MID-FLOOD	26.0	A	5.50	26.70	31.15	4.27	62.10	6.74	8.01	8.56
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.60	28.80	5.70	85.90	4.63	8.03	3.56
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.50	28.70	5.76	86.30	4.75	8.05	3.89
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.55	28.75	5.73	86.10	4.69	8.04	3.73
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	1	7.35	27.20	30.40	4.91	73.50	5.12	8.07	3.89
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	2	7.35	27.10	30.63	4.80	71.80	5.27	8.09	3.67
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	A	7.35	27.15	30.52	4.86	72.65	5.20	8.08	3.78
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	1	13.70	26.80	31.00	4.72	70.60	5.04	8.10	4.00
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	2	13.70	26.70	31.40	4.62	69.30	4.83	8.12	4.22
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	A	13.70	26.75	31.20	4.67	69.95	4.94	8.11	4.11
C1	13-Jun-05	15:20	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	27.15	30.16	5.09	76.23	4.94	8.08	3.87
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.40	29.50	6.21	92.00	4.03	8.03	4.00
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.30	29.60	6.29	92.80	4.18	8.06	4.11
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.35	29.55	6.25	92.40	4.11	8.05	4.06
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	1	10.60	26.80	31.30	4.83	72.00	4.42	8.11	4.11
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	2	10.60	26.70	31.50	4.90	73.10	4.64	8.12	3.89
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	A	10.60	26.75	31.40	4.87	72.55	4.53	8.12	4.00
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	1	20.20	26.00	32.20	4.21	64.00	4.75	8.15	3.67
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	2	20.20	25.90	32.60	4.15	63.40	4.92	8.18	3.67
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	A	20.20	25.95	32.40	4.18	63.70	4.84	8.17	3.67
C2	13-Jun-05	17:56	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.68	31.12	5.10	76.22	4.49	8.11	3.91
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.50	28.80	6.09	90.50	5.12	8.02	4.11
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.50	29.00	6.16	91.60	5.24	8.04	4.00
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.50	28.90	6.13	91.05	5.18	8.03	4.06
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	1	6.30	27.50	29.30	5.77	86.20	5.43	8.07	4.00
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	2	6.30	27.40	29.80	5.60	84.00	5.69	8.09	3.78
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	A	6.30	27.45	29.55	5.69	85.10	5.56	8.08	3.89
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	1	11.60	27.30	30.80	5.07	74.90	4.92	8.11	4.22
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	2	11.60	27.20	31.00	5.02	74.20	4.73	8.12	4.33
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	A	11.60	27.25	30.90	5.05	74.55	4.83	8.12	4.28
M07	13-Jun-05	16:46	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	27.40	29.78	5.62	83.57	5.19	8.08	4.07
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.50	28.90	6.00	89.40	5.03	8.06	3.89
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.60	29.20	5.90	88.00	5.44	8.07	4.11
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.55	29.05	5.95	88.70	5.24	8.07	4.00
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	1	7.10	27.30	29.60	5.70	85.70	5.12	8.10	4.00
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	2	7.10	27.20	29.90	5.57	84.20	4.93	8.11	3.89
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	A	7.10	27.25	29.75	5.64	84.95	5.03	8.11	3.95
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	1	13.20	27.00	30.90	4.83	72.00	4.84	8.13	4.44
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	2	13.20	26.90	31.10	4.73	70.60	4.78	8.14	4.22
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	A	13.20	26.95	31.00	4.78	71.30	4.81	8.14	4.33
M08	13-Jun-05	17:05	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	27.25	29.93	5.46	81.65	5.02	8.10	4.09
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.50	28.50	6.09	90.20	4.53	8.04	4.22
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.40	28.80	5.99	88.60	4.68	8.06	4.33
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.45	28.65	6.04	89.40	4.61	8.05	4.28
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	1	7.90	27.20	30.30	5.30	78.60	4.94	8.10	3.78
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	2	7.90	27.10	30.60	5.15	76.60	5.10	8.11	4.00
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	A	7.90	27.15	30.45	5.23	77.60	5.02	8.11	3.89
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	1	14.80	26.80	31.50	5.27	78.20	5.21	8.12	4.33
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	2	14.80	26.70	31.80	5.10	75.90	5.30	8.13	4.11
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	A	14.80	26.75	31.65	5.19	77.05	5.26	8.13	4.22
M09	13-Jun-05	16:08	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	27.12	30.25	5.48	81.35	4.96	8.09	4.13
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.50	28.70	5.77	86.60	5.03	8.03	3.56
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.50	29.00	5.70	85.50	4.83	8.06	3.44
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.50	28.85	5.74	86.05	4.93	8.05	3.50
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	1	6.50	27.50	29.10	5.55	83.00	5.29	8.07	4.22
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	2	6.50	27.40	29.40	5.40	80.80	5.46	8.09	4.00
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	A	6.50	27.45	29.25	5.48	81.90	5.38	8.08	4.11
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	1	12.00	27.30	30.00	5.08	75.80	5.67	8.10	4.22
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	2	12.00	27.20	30.60	4.95	73.80	5.74	8.12	4.44
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	A	12.00	27.25	30.30	5.02	74.80	5.71	8.11	4.33
M10	13-Jun-05	16:26	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	27.40	29.47	5.41	80.92	5.34	8.08	3.98
M01	13-Jun-05	16:00	CLOUDY	NORMAL	MID-EBB	28.0	1	7.00	28.70	29.10	4.52	68.50	5.00	8.00	6.44
M01	13-Jun-05	16:00	CLOUDY	NORMAL	MID-EBB	28.0	2	7.00	28.70	29.10	4.38	66.70	5.29	8.01	6.11
M01	13-Jun-05	16:00	CLOUDY	NORMAL	MID-EBB	28.0	A	7.00	28.70	29.10	4.45	67.60	5.15	8.01	6.28

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M02	13-Jun-05	16:29	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	28.10	29.30	4.41	66.80	3.84	8.00	6.33
M02	13-Jun-05	16:29	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	28.20	29.40	4.34	65.90	3.89	8.03	6.33
M02	13-Jun-05	16:29	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	28.15	29.35	4.38	66.35	3.87	8.02	6.33
M03	13-Jun-05	16:39	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	28.00	29.40	4.29	64.40	3.31	8.03	6.00
M03	13-Jun-05	16:39	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	28.00	29.40	4.26	64.00	3.33	8.03	5.89
M03	13-Jun-05	16:39	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	28.00	29.40	4.28	64.20	3.32	8.03	5.95
M04A	13-Jun-05	16:54	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	28.10	29.40	4.30	64.70	2.80	8.02	4.89
M04A	13-Jun-05	16:54	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	28.10	29.40	4.24	63.70	3.03	8.00	4.67
M04A	13-Jun-05	16:54	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	28.10	29.40	4.27	64.20	2.92	8.01	4.78
M05	13-Jun-05	17:12	CLOUDY	NORMAL	MID-EBB	29.0	1	6.00	27.60	28.80	5.23	77.70	3.12	8.07	5.11
M05	13-Jun-05	17:12	CLOUDY	NORMAL	MID-EBB	29.0	2	6.00	27.60	28.90	5.10	76.20	3.02	8.08	4.78
M05	13-Jun-05	17:12	CLOUDY	NORMAL	MID-EBB	29.0	A	6.00	27.60	28.85	5.17	76.95	3.07	8.08	4.95
M06	13-Jun-05	17:30	CLOUDY	NORMAL	MID-EBB	28.0	1	5.00	27.80	29.10	4.85	73.00	2.85	8.09	4.67
M06	13-Jun-05	17:30	CLOUDY	NORMAL	MID-EBB	28.0	2	5.00	27.80	29.00	4.73	71.20	2.72	8.10	4.67
M06	13-Jun-05	17:30	CLOUDY	NORMAL	MID-EBB	28.0	A	5.00	27.80	29.05	4.79	72.10	2.79	8.10	4.67
M11	13-Jun-05	16:10	CLOUDY	NORMAL	MID-EBB	28.0	1	6.50	28.50	29.10	4.40	67.20	4.88	8.02	5.56
M11	13-Jun-05	16:10	CLOUDY	NORMAL	MID-EBB	28.0	2	6.50	28.40	29.00	4.25	64.40	4.73	8.03	5.67
M11	13-Jun-05	16:10	CLOUDY	NORMAL	MID-EBB	28.0	A	6.50	28.45	29.05	4.33	65.80	4.81	8.03	5.62
M12	13-Jun-05	17:53	CLOUDY	NORMAL	MID-EBB	28.0	1	5.50	27.70	29.10	4.64	69.20	3.21	8.10	4.44
M12	13-Jun-05	17:53	CLOUDY	NORMAL	MID-EBB	28.0	2	5.50	27.60	29.10	4.70	70.50	3.03	8.10	4.22
M12	13-Jun-05	17:53	CLOUDY	NORMAL	MID-EBB	28.0	A	5.50	27.65	29.10	4.67	69.85	3.12	8.10	4.33
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.40	27.60	5.64	84.50	4.11	8.02	3.44
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.50	27.80	5.74	85.40	4.29	8.04	3.44
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.45	27.70	5.69	84.95	4.20	8.03	3.44
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	1	7.20	27.40	29.40	4.89	73.40	4.54	8.06	3.56
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	2	7.20	27.20	29.80	4.80	73.20	4.73	8.07	3.33
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	A	7.20	27.30	29.60	4.85	73.30	4.64	8.07	3.45
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	1	13.40	26.90	30.90	4.87	72.30	3.84	8.10	3.44
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	2	13.40	26.80	31.10	4.76	71.00	3.72	8.12	3.33
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	A	13.40	26.85	31.00	4.82	71.65	3.78	8.11	3.39
C1	13-Jun-05	10:50	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.20	29.43	5.12	76.63	4.21	8.07	3.42
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.50	29.60	5.10	77.50	4.63	8.00	3.11
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.40	30.00	5.21	79.00	4.84	8.03	3.33
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.45	29.80	5.16	78.25	4.74	8.02	3.22
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	1	10.50	26.90	31.70	4.82	72.90	5.13	8.10	3.22
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	2	10.50	26.70	31.90	4.70	71.40	5.44	8.12	3.22
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	A	10.50	26.80	31.80	4.76	72.15	5.29	8.11	3.22
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	1	20.00	26.20	33.00	4.43	66.70	5.02	8.15	4.11
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	2	20.00	26.10	33.20	4.30	65.20	4.83	8.16	3.89
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	A	20.00	26.15	33.10	4.37	65.95	4.93	8.16	4.00
C2	13-Jun-05	08:25	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.80	31.57	4.76	72.12	4.98	8.09	3.48
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.50	28.40	5.15	77.10	3.43	8.06	3.33
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.50	28.90	5.18	77.60	3.69	8.07	3.56
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.50	28.65	5.17	77.35	3.56	8.07	3.45
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	1	6.45	27.20	29.90	4.72	70.20	4.10	8.07	4.22
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	2	6.45	27.10	30.40	4.80	71.00	4.04	8.08	4.00
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	A	6.45	27.15	30.15	4.76	70.60	4.07	8.08	4.11
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	1	11.90	26.90	31.10	5.00	75.00	3.78	8.10	3.78
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	2	11.90	26.90	31.30	4.90	73.40	3.95	8.11	3.56
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	A	11.90	26.90	31.20	4.95	74.20	3.87	8.11	3.67
M07	13-Jun-05	09:16	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.18	30.00	4.96	74.05	3.83	8.08	3.74
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.50	30.10	4.98	75.20	4.43	8.07	3.22
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.40	30.30	4.90	74.40	4.69	8.09	3.44
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.45	30.20	4.94	74.80	4.56	8.08	3.33
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	1	6.95	27.10	31.50	4.93	74.30	5.04	8.12	3.67
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	2	6.95	27.00	31.70	4.82	73.00	5.24	8.13	3.89
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	A	6.95	27.05	31.60	4.88	73.65	5.14	8.13	3.78
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	1	12.90	26.70	32.50	5.15	77.20	5.39	8.14	3.78
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	2	12.90	26.70	32.70	5.04	75.80	5.47	8.15	3.56
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	A	12.90	26.70	32.60	5.10	76.50	5.43	8.15	3.67
M08	13-Jun-05	07:36	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.07	31.47	4.97	74.98	5.04	8.12	3.59
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.50	28.50	4.80	71.40	3.19	8.02	3.00
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.50	28.70	4.75	71.00	3.48	8.04	3.22
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.50	28.60	4.78	71.20	3.34	8.03	3.11
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	1	7.70	27.00	31.00	5.05	75.90	3.67	8.06	3.67
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	2	7.70	26.90	31.00	5.12	76.80	3.74	8.08	3.78
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	A	7.70	26.95	31.00	5.09	76.35	3.71	8.07	3.73
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	1	14.40	26.80	31.40	5.23	78.00	3.83	8.10	3.33
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	2	14.40	26.70	31.50	5.25	78.40	4.10	8.11	3.67
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	A	14.40	26.75	31.45	5.24	78.20	3.97	8.11	3.50
M09	13-Jun-05	09:34	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.07	30.35	5.03	75.25	3.67	8.07	3.45
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.30	27.70	5.55	82.80	3.13	8.03	3.78
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.40	27.80	5.43	82.00	3.49	8.05	3.67
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.35	27.75	5.49	82.40	3.31	8.04	3.73
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	1	6.30	27.40	29.00	5.07	75.70	3.68	8.07	3.44
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	2	6.30	27.30	29.40	5.00	74.60	3.40	8.10	3.33
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	A	6.30	27.35	29.20	5.04	75.15	3.54	8.09	3.39

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	1	11.60	27.10	31.00	5.04	75.20	3.76	8.11	3.56
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	2	11.60	27.00	31.10	5.11	76.10	3.92	8.14	3.33
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	A	11.60	27.05	31.05	5.08	75.65	3.84	8.13	3.45
M10	13-Jun-05	09:52	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.25	29.33	5.20	77.73	3.56	8.08	3.52
M01	13-Jun-05	10:15	RAINY	NORMAL	MID-FLOOD	28.0	1	7.00	28.40	29.10	4.20	63.50	4.50	8.04	4.78
M01	13-Jun-05	10:15	RAINY	NORMAL	MID-FLOOD	28.0	2	7.00	28.30	29.20	4.25	64.20	4.74	8.05	4.56
M01	13-Jun-05	10:15	RAINY	NORMAL	MID-FLOOD	28.0	A	7.00	28.35	29.15	4.23	63.85	4.62	8.05	4.67
M02	13-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	27.70	29.70	3.67	54.80	5.10	8.01	8.11
M02	13-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	27.80	29.60	3.64	54.40	5.35	8.02	8.44
M02	13-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	27.75	29.65	3.66	54.60	5.23	8.02	8.28
M03	13-Jun-05	09:28	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	27.60	29.40	3.74	55.80	4.79	8.00	7.11
M03	13-Jun-05	09:28	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	27.60	29.50	3.86	57.10	4.54	8.01	7.33
M03	13-Jun-05	09:28	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	27.60	29.45	3.80	56.45	4.67	8.01	7.22
M04A	13-Jun-05	09:12	RAINY	NORMAL	MID-FLOOD	28.0	1	5.50	27.60	29.00	4.34	65.00	2.78	8.02	4.44
M04A	13-Jun-05	09:12	RAINY	NORMAL	MID-FLOOD	28.0	2	5.50	27.70	29.00	4.45	66.40	2.95	8.03	4.67
M04A	13-Jun-05	09:12	RAINY	NORMAL	MID-FLOOD	28.0	A	5.50	27.65	29.00	4.40	65.70	2.87	8.03	4.56
M05	13-Jun-05	08:45	RAINY	NORMAL	MID-FLOOD	28.0	1	6.00	27.80	28.70	4.44	66.20	3.60	8.02	4.44
M05	13-Jun-05	08:45	RAINY	NORMAL	MID-FLOOD	28.0	2	6.00	27.80	28.80	4.59	68.60	3.43	8.04	4.78
M05	13-Jun-05	08:45	RAINY	NORMAL	MID-FLOOD	28.0	A	6.00	27.80	28.75	4.52	67.40	3.52	8.03	4.61
M06	13-Jun-05	08:22	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	27.80	28.80	4.46	66.80	2.62	8.08	4.44
M06	13-Jun-05	08:22	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	27.80	28.90	4.53	67.80	2.75	8.09	4.33
M06	13-Jun-05	08:22	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	27.80	28.85	4.50	67.30	2.69	8.09	4.39
M11	13-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	28.0	1	6.50	27.90	29.10	4.32	64.70	4.31	8.02	5.22
M11	13-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	28.0	2	6.50	28.00	29.00	4.48	66.90	4.14	8.03	5.56
M11	13-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	28.0	A	6.50	27.95	29.05	4.40	65.80	4.23	8.03	5.39
M12	13-Jun-05	07:54	RAINY	NORMAL	MID-FLOOD	27.0	1	5.50	27.70	29.00	4.56	68.20	3.34	8.03	4.89
M12	13-Jun-05	07:54	RAINY	NORMAL	MID-FLOOD	27.0	2	5.50	27.70	29.10	4.41	66.00	3.15	8.05	5.11
M12	13-Jun-05	07:54	RAINY	NORMAL	MID-FLOOD	27.0	A	5.50	27.70	29.05	4.49	67.10	3.25	8.04	5.00
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.40	28.50	5.91	88.10	4.03	8.02	2.78
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.40	28.90	5.96	88.90	3.84	8.04	2.78
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.40	28.70	5.94	88.50	3.94	8.03	2.78
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	1	7.35	27.20	29.90	5.41	81.00	4.74	8.06	2.89
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	2	7.35	27.00	30.60	5.31	79.80	4.60	8.08	3.00
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	A	7.35	27.10	30.25	5.36	80.40	4.67	8.07	2.95
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	1	13.70	26.80	31.80	4.11	61.30	4.93	8.12	3.00
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	2	13.70	26.70	32.10	4.00	59.80	4.80	8.14	3.00
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	A	13.70	26.75	31.95	4.06	60.55	4.87	8.13	3.00
C1	15-Jun-05	15:23	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.08	30.30	5.12	76.48	4.49	8.08	2.91
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.30	29.00	5.69	84.30	4.41	8.02	3.44
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.20	29.60	5.57	82.60	4.26	8.03	3.33
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.25	29.30	5.63	83.45	4.34	8.03	3.39
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	1	11.00	26.70	32.40	4.20	62.60	4.39	8.11	3.00
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	2	11.00	26.60	32.70	4.10	61.20	4.20	8.12	3.00
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	A	11.00	26.65	32.55	4.15	61.90	4.30	8.12	3.00
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	1	21.00	26.00	32.90	4.00	59.00	4.94	8.14	3.22
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	2	21.00	25.90	33.10	3.90	57.60	5.02	8.16	3.00
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	A	21.00	25.95	33.00	3.95	58.30	4.98	8.15	3.11
C2	15-Jun-05	18:01	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.62	31.62	4.58	67.88	4.54	8.10	3.17
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.30	28.90	5.81	86.60	4.56	8.00	3.33
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.30	29.00	5.70	85.20	4.79	8.01	3.22
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.30	28.95	5.76	85.90	4.68	8.01	3.28
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	1	6.60	27.30	29.70	5.23	78.30	5.12	8.03	3.78
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	2	6.60	27.20	29.90	5.13	76.90	5.43	8.03	3.56
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	A	6.60	27.25	29.80	5.18	77.60	5.28	8.03	3.67
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	1	12.20	27.10	31.40	4.53	67.40	5.67	8.07	4.22
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	2	12.20	27.00	31.60	4.40	65.80	5.72	8.08	4.00
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	A	12.20	27.05	31.50	4.47	66.60	5.70	8.08	4.11
M07	15-Jun-05	16:50	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.20	30.08	5.13	76.70	5.22	8.04	3.69
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.30	28.70	5.67	84.20	4.56	8.00	3.33
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.30	29.00	5.60	83.20	4.78	8.01	3.56
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.30	28.85	5.64	83.70	4.67	8.01	3.45
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	1	6.95	27.20	30.10	5.00	74.00	5.21	8.07	4.11
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	2	6.95	27.10	30.40	4.90	72.60	5.49	8.08	3.89
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	A	6.95	27.15	30.25	4.95	73.30	5.35	8.08	4.00
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	1	12.90	26.80	32.40	4.28	63.90	5.55	8.10	3.78
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	2	12.90	26.70	32.20	4.21	62.90	5.31	8.11	3.67
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	A	12.90	26.75	32.30	4.25	63.40	5.43	8.11	3.73
M08	15-Jun-05	17:10	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.07	30.47	4.94	73.47	5.15	8.06	3.72
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.40	28.50	5.98	88.80	4.12	8.02	4.22
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.40	29.00	5.90	87.60	3.93	8.04	4.22
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.40	28.75	5.94	88.20	4.03	8.03	4.22
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	1	8.05	27.30	30.00	5.24	78.20	4.29	8.05	5.11
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	2	8.05	27.20	30.40	5.10	76.50	4.43	8.06	4.78
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	A	8.05	27.25	30.20	5.17	77.35	4.36	8.06	4.95
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	1	15.10	26.70	32.50	4.24	63.30	4.68	8.10	3.89
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	2	15.10	26.60	32.60	4.09	61.30	4.92	8.12	3.78
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	A	15.10	26.65	32.55	4.17	62.30	4.80	8.11	3.84

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	15-Jun-05	16:12	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.10	30.50	5.09	75.95	4.40	8.07	4.33
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	1	1.00	27.30	28.70	5.88	87.70	3.42	8.00	4.00
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	2	1.00	27.30	29.00	5.82	86.60	3.56	8.02	3.89
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	A	1.00	27.30	28.85	5.85	87.15	3.49	8.01	3.95
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	1	6.35	27.30	29.60	5.46	81.70	3.94	8.05	4.22
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	2	6.35	27.20	30.00	5.26	79.50	3.74	8.05	4.33
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	A	6.35	27.25	29.80	5.36	80.60	3.84	8.05	4.28
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	1	11.70	26.90	31.80	4.28	64.10	4.10	8.08	3.78
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	2	11.70	26.90	32.10	4.20	63.00	4.21	8.10	4.00
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	A	11.70	26.90	31.95	4.24	63.55	4.16	8.09	3.89
M10	15-Jun-05	16:30	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.15	30.20	5.15	77.10	3.83	8.05	4.04
M01	15-Jun-05	16:00	RAINY	NORMAL	MID-EBB	28.0	1	7.00	28.20	28.40	4.66	70.30	6.16	7.98	7.44
M01	15-Jun-05	16:00	RAINY	NORMAL	MID-EBB	28.0	2	7.00	28.30	28.30	4.56	69.10	6.37	7.99	7.11
M01	15-Jun-05	16:00	RAINY	NORMAL	MID-EBB	28.0	A	7.00	28.25	28.35	4.61	69.70	6.27	7.99	7.28
M02	15-Jun-05	16:33	RAINY	NORMAL	MID-EBB	28.0	1	5.00	28.00	28.60	4.44	67.00	3.58	7.97	6.44
M02	15-Jun-05	16:33	RAINY	NORMAL	MID-EBB	28.0	2	5.00	28.10	28.70	4.26	63.50	3.73	7.97	6.67
M02	15-Jun-05	16:33	RAINY	NORMAL	MID-EBB	28.0	A	5.00	28.05	28.65	4.35	65.25	3.66	7.97	6.56
M03	15-Jun-05	16:45	RAINY	NORMAL	MID-EBB	28.0	1	5.00	27.80	28.50	4.28	64.10	3.46	7.98	6.56
M03	15-Jun-05	16:45	RAINY	NORMAL	MID-EBB	28.0	2	5.00	27.70	28.40	4.39	65.20	3.23	7.97	6.78
M03	15-Jun-05	16:45	RAINY	NORMAL	MID-EBB	28.0	A	5.00	27.75	28.45	4.34	64.65	3.35	7.98	6.67
M04A	15-Jun-05	17:05	RAINY	NORMAL	MID-EBB	28.0	1	5.50	27.90	28.50	4.42	66.50	3.68	8.00	6.11
M04A	15-Jun-05	17:05	RAINY	NORMAL	MID-EBB	28.0	2	5.50	28.00	28.50	4.33	64.50	3.80	7.98	6.00
M04A	15-Jun-05	17:05	RAINY	NORMAL	MID-EBB	28.0	A	5.50	27.95	28.50	4.38	65.50	3.74	7.99	6.06
M05	15-Jun-05	17:22	RAINY	NORMAL	MID-EBB	27.0	1	6.00	28.00	28.40	4.50	68.20	3.19	8.04	7.00
M05	15-Jun-05	17:22	RAINY	NORMAL	MID-EBB	27.0	2	6.00	27.90	28.30	4.71	71.50	3.33	8.06	6.67
M05	15-Jun-05	17:22	RAINY	NORMAL	MID-EBB	27.0	A	6.00	27.95	28.35	4.61	69.85	3.26	8.05	6.84
M06	15-Jun-05	17:40	RAINY	NORMAL	MID-EBB	27.0	1	5.00	27.50	28.50	5.39	80.50	2.80	8.07	7.33
M06	15-Jun-05	17:40	RAINY	NORMAL	MID-EBB	27.0	2	5.00	27.60	28.40	5.20	78.00	3.03	8.05	7.11
M06	15-Jun-05	17:40	RAINY	NORMAL	MID-EBB	27.0	A	5.00	27.55	28.45	5.30	79.25	2.92	8.06	7.22
M11	15-Jun-05	16:11	RAINY	NORMAL	MID-EBB	28.0	1	6.50	28.00	28.20	4.41	65.60	3.57	8.00	6.89
M11	15-Jun-05	16:11	RAINY	NORMAL	MID-EBB	28.0	2	6.50	27.90	28.30	4.30	64.00	3.69	7.98	6.67
M11	15-Jun-05	16:11	RAINY	NORMAL	MID-EBB	28.0	A	6.50	27.95	28.25	4.36	64.80	3.63	7.99	6.78
M12	15-Jun-05	18:03	RAINY	NORMAL	MID-EBB	27.0	1	5.50	27.60	28.20	4.82	74.50	3.21	8.05	5.56
M12	15-Jun-05	18:03	RAINY	NORMAL	MID-EBB	27.0	2	5.50	27.70	28.30	4.96	76.00	3.10	8.06	5.78
M12	15-Jun-05	18:03	RAINY	NORMAL	MID-EBB	27.0	A	5.50	27.65	28.25	4.89	75.25	3.16	8.06	5.67
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.40	28.40	5.70	84.70	3.98	8.10	5.44
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.30	28.70	5.50	81.90	4.18	8.12	5.22
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.35	28.55	5.60	83.30	4.08	8.11	5.33
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	1	7.15	27.20	29.60	5.46	81.40	3.75	8.13	5.33
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	2	7.15	27.10	29.90	5.26	78.80	3.68	8.15	5.11
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	A	7.15	27.15	29.75	5.36	80.10	3.72	8.14	5.22
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	1	13.30	26.70	31.20	4.40	65.60	4.21	8.16	5.78
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	2	13.30	26.60	31.60	4.21	62.90	4.42	8.16	5.44
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	A	13.30	26.65	31.40	4.31	64.25	4.32	8.16	5.61
C1	15-Jun-05	12:28	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.05	29.90	5.09	75.88	4.04	8.14	5.39
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.40	29.00	5.67	84.30	3.93	8.04	4.78
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.30	29.60	5.54	82.60	3.72	8.06	5.00
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.35	29.30	5.61	83.45	3.83	8.05	4.89
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	1	10.80	26.70	31.20	4.38	65.70	4.18	8.11	4.78
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	2	10.80	26.60	31.40	4.30	64.60	4.26	8.13	4.56
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	A	10.80	26.65	31.30	4.34	65.15	4.22	8.12	4.67
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	1	20.60	26.00	32.70	4.10	62.40	4.41	8.15	4.22
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	2	20.60	25.90	32.90	4.03	61.40	4.63	8.16	4.56
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	A	20.60	25.95	32.80	4.07	61.90	4.52	8.16	4.39
C2	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.65	31.13	4.67	70.17	4.19	8.11	4.65
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	28.80	5.39	80.00	3.73	8.05	5.89
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.40	28.90	5.42	80.20	3.64	8.06	6.11
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.45	28.85	5.41	80.10	3.69	8.06	6.00
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	1	6.45	27.40	29.70	4.94	73.60	4.02	8.09	5.11
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	2	6.45	27.30	29.50	4.98	74.50	4.14	8.11	5.00
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	A	6.45	27.35	29.60	4.96	74.05	4.08	8.10	5.06
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	1	11.90	26.80	32.00	4.45	66.70	4.39	8.13	4.44
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	2	11.90	26.70	31.70	4.30	64.10	4.41	8.15	4.78
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	A	11.90	26.75	31.85	4.38	65.40	4.40	8.14	4.61
M07	15-Jun-05	10:48	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.18	30.10	4.91	73.18	4.06	8.10	5.22
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	28.40	5.78	85.70	4.31	8.07	4.89
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.50	29.00	5.70	84.60	4.10	8.06	4.67
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.50	28.70	5.74	85.15	4.21	8.07	4.78
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	1	6.85	27.10	30.00	4.79	70.50	4.53	8.10	5.44
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	2	6.85	27.00	30.40	4.86	71.40	4.78	8.11	5.67
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	A	6.85	27.05	30.20	4.83	70.95	4.66	8.11	5.56
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	1	12.70	26.60	31.70	4.62	69.00	4.42	8.12	4.22
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	2	12.70	26.70	31.50	4.51	67.60	4.18	8.13	4.56
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	A	12.70	26.65	31.60	4.57	68.30	4.30	8.13	4.39
M08	15-Jun-05	10:30	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.07	30.17	5.04	74.80	4.39	8.10	4.91
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	28.80	5.57	82.80	4.04	8.10	4.44
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.50	29.00	5.58	83.00	4.18	8.11	4.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.50	28.90	5.58	82.90	4.11	8.11	4.56
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	27.20	30.30	4.55	67.70	4.21	8.14	5.22
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	27.30	30.30	4.52	67.00	4.07	8.15	5.33
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	27.25	30.30	4.54	67.35	4.14	8.15	5.28
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	1	14.80	26.80	31.60	4.02	59.80	4.49	8.16	4.67
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	2	14.80	26.80	31.40	3.96	59.30	4.64	8.17	4.89
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	A	14.80	26.80	31.50	3.99	59.55	4.57	8.17	4.78
M09	15-Jun-05	11:08	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.18	30.23	4.70	69.93	4.27	8.14	4.87
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.40	28.70	5.74	85.10	3.72	8.09	4.56
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.30	29.00	5.64	83.80	3.69	8.10	4.33
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.35	28.85	5.69	84.45	3.71	8.10	4.45
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	1	6.20	27.30	29.20	5.41	80.70	3.95	8.11	5.11
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	2	6.20	27.20	29.60	5.30	79.00	4.11	8.11	4.89
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	A	6.20	27.25	29.40	5.36	79.85	4.03	8.11	5.00
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	1	11.40	27.00	30.20	4.80	72.30	4.00	8.13	5.33
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	2	11.40	26.90	30.40	4.70	70.80	3.75	8.14	5.56
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	A	11.40	26.95	30.30	4.75	71.55	3.88	8.14	5.45
M10	15-Jun-05	11:28	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.18	29.52	5.27	78.62	3.87	8.11	4.96
M01	15-Jun-05	11:50	RAINY	NORMAL	MID-FLOOD	29.0	1	7.00	28.60	29.20	4.39	66.00	5.86	8.02	6.67
M01	15-Jun-05	11:50	RAINY	NORMAL	MID-FLOOD	29.0	2	7.00	28.50	29.30	4.24	63.20	5.54	8.00	6.44
M01	15-Jun-05	11:50	RAINY	NORMAL	MID-FLOOD	29.0	A	7.00	28.55	29.25	4.32	64.60	5.70	8.01	6.56
M02	15-Jun-05	11:04	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	27.50	29.40	4.40	65.40	2.95	8.00	6.33
M02	15-Jun-05	11:04	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	27.60	29.50	4.55	67.00	3.12	8.01	6.11
M02	15-Jun-05	11:04	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	27.55	29.45	4.48	66.20	3.04	8.01	6.22
M03	15-Jun-05	10:53	RAINY	NORMAL	MID-FLOOD	30.0	1	5.00	27.60	29.60	4.13	62.00	3.01	8.00	6.67
M03	15-Jun-05	10:53	RAINY	NORMAL	MID-FLOOD	30.0	2	5.00	27.60	29.60	4.25	63.50	3.20	7.98	6.78
M03	15-Jun-05	10:53	RAINY	NORMAL	MID-FLOOD	30.0	A	5.00	27.60	29.60	4.19	62.75	3.11	7.99	6.73
M04A	15-Jun-05	10:34	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	27.60	29.60	4.65	69.40	2.96	8.00	6.89
M04A	15-Jun-05	10:34	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	27.60	29.50	4.70	70.10	3.11	8.01	6.89
M04A	15-Jun-05	10:34	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	27.60	29.55	4.68	69.75	3.04	8.01	6.89
M05	15-Jun-05	10:16	RAINY	NORMAL	MID-FLOOD	30.0	1	6.00	27.40	29.10	4.73	70.80	3.42	8.01	6.78
M05	15-Jun-05	10:16	RAINY	NORMAL	MID-FLOOD	30.0	2	6.00	27.40	29.00	4.80	71.80	3.58	8.00	7.00
M05	15-Jun-05	10:16	RAINY	NORMAL	MID-FLOOD	30.0	A	6.00	27.40	29.05	4.77	71.30	3.50	8.01	6.89
M06	15-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	27.50	29.20	5.04	75.70	2.82	8.02	5.33
M06	15-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	27.50	29.20	4.90	74.00	2.70	8.04	5.67
M06	15-Jun-05	10:01	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	27.50	29.20	4.97	74.85	2.76	8.03	5.50
M11	15-Jun-05	11:24	RAINY	NORMAL	MID-FLOOD	29.0	1	6.50	28.00	29.00	4.44	66.30	5.11	8.00	5.89
M11	15-Jun-05	11:24	RAINY	NORMAL	MID-FLOOD	29.0	2	6.50	27.90	29.10	4.32	65.00	5.30	7.99	5.78
M11	15-Jun-05	11:24	RAINY	NORMAL	MID-FLOOD	29.0	A	6.50	27.95	29.05	4.38	65.65	5.21	8.00	5.84
M12	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	27.50	29.30	5.11	77.00	3.25	8.04	7.11
M12	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	27.40	29.40	4.93	74.20	3.37	8.03	6.89
M12	15-Jun-05	09:40	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	27.45	29.35	5.02	75.60	3.31	8.04	7.00
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	27.00	28.00	5.82	85.40	3.67	8.01	3.89
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.00	27.80	5.70	83.90	3.84	8.02	3.67
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	27.00	27.90	5.76	84.65	3.76	8.02	3.78
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	1	7.45	26.70	30.00	4.94	73.40	4.10	8.03	3.44
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	2	7.45	26.60	30.40	4.74	70.40	4.00	8.06	3.22
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	A	7.45	26.65	30.20	4.84	71.90	4.05	8.05	3.33
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	1	13.90	26.60	32.00	4.29	64.00	3.67	8.14	3.00
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	2	13.90	26.40	32.20	3.95	59.80	3.50	8.15	3.00
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	A	13.90	26.50	32.10	4.12	61.90	3.59	8.15	3.00
C1	17-Jun-05	10:46	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	26.72	30.07	4.91	72.82	3.80	8.07	3.37
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	1	1.00	26.90	29.60	5.30	78.90	3.12	8.03	2.67
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	2	1.00	26.80	29.80	5.21	77.80	3.24	8.05	2.89
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	A	1.00	26.85	29.70	5.26	78.35	3.18	8.04	2.78
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	1	10.90	26.40	32.00	3.80	56.60	3.56	8.11	2.78
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	2	10.90	26.20	32.40	3.72	55.50	3.74	8.12	2.67
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	A	10.90	26.30	32.20	3.76	56.05	3.65	8.12	2.73
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	1	20.80	25.70	32.60	3.60	53.90	4.10	8.14	2.22
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	2	20.80	25.60	32.90	3.47	52.10	4.19	8.16	2.33
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	A	20.80	25.65	32.75	3.54	53.00	4.15	8.15	2.28
C2	17-Jun-05	08:22	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	26.27	31.55	4.18	62.47	3.66	8.10	2.59
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	26.80	28.30	5.39	79.00	2.93	8.00	2.33
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	26.90	28.50	5.32	78.60	3.10	8.02	2.44
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	26.85	28.40	5.36	78.80	3.02	8.01	2.39
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	1	6.35	26.90	28.80	5.15	76.40	3.41	8.06	2.33
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	2	6.35	26.90	29.00	5.09	75.50	3.69	8.08	2.56
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	A	6.35	26.90	28.90	5.12	75.95	3.55	8.07	2.45
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	1	11.70	26.60	31.70	3.87	57.70	3.51	8.08	2.33
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	2	11.70	26.60	31.90	3.78	56.40	3.37	8.11	2.56
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	A	11.70	26.60	31.80	3.83	57.05	3.44	8.10	2.45
M07	17-Jun-05	09:16	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	26.78	29.70	4.77	70.60	3.34	8.06	2.43
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	1	1.00	27.00	29.00	5.35	78.80	3.03	8.01	2.22
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	2	1.00	27.00	29.20	5.42	80.20	3.18	8.03	2.44
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	A	1.00	27.00	29.10	5.39	79.50	3.11	8.02	2.33
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	1	6.75	26.80	31.30	4.40	65.30	3.43	8.06	2.33
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	2	6.75	26.70	31.60	4.20	62.50	3.33	8.08	2.22

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	A	6.75	26.75	31.45	4.30	63.90	3.38	8.07	2.28
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	1	12.50	26.60	31.90	3.88	58.00	3.92	8.08	2.44
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	2	12.50	26.40	32.30	3.82	57.20	3.73	8.09	2.67
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	A	12.50	26.50	32.10	3.85	57.60	3.83	8.09	2.56
M08	17-Jun-05	07:32	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	26.75	30.88	4.51	67.00	3.44	8.06	2.39
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	26.80	28.40	5.54	81.90	2.73	8.01	3.33
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.00	28.50	5.49	81.30	2.84	8.03	3.11
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	26.90	28.45	5.52	81.60	2.79	8.02	3.22
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	1	7.95	26.90	29.00	5.12	75.70	2.94	8.09	2.78
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	2	7.95	26.80	29.30	5.07	75.20	3.18	8.10	2.67
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	A	7.95	26.85	29.15	5.10	75.45	3.06	8.10	2.73
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	1	14.90	26.50	31.80	4.02	60.30	3.37	8.13	3.33
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	2	14.90	26.50	32.00	3.90	58.70	3.50	8.14	3.00
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	A	14.90	26.50	31.90	3.96	59.50	3.44	8.14	3.17
M09	17-Jun-05	09:35	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	26.75	29.83	4.86	72.18	3.09	8.08	3.04
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	26.90	28.20	5.90	86.90	3.13	8.02	2.22
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.00	28.40	5.80	85.60	2.95	8.04	2.44
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	26.95	28.30	5.85	86.25	3.04	8.03	2.33
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	1	6.15	26.90	29.70	5.14	76.20	3.21	8.04	2.78
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	2	6.15	26.80	30.00	5.07	75.30	3.34	8.05	2.56
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	A	6.15	26.85	29.85	5.11	75.75	3.28	8.05	2.67
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	1	11.30	26.70	31.80	4.36	65.20	3.51	8.06	2.89
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	2	11.30	26.70	31.90	4.30	64.30	3.67	8.08	3.11
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	A	11.30	26.70	31.85	4.33	64.75	3.59	8.07	3.00
M10	17-Jun-05	09:53	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	26.83	30.00	5.10	75.58	3.30	8.05	2.67
M01	17-Jun-05	10:15	CLOUDY	NORMAL	MID-EBB	28.0	1	7.00	27.60	28.50	3.97	59.50	5.48	7.99	5.33
M01	17-Jun-05	10:15	CLOUDY	NORMAL	MID-EBB	28.0	2	7.00	27.70	28.50	3.88	58.20	5.77	8.00	5.00
M01	17-Jun-05	10:15	CLOUDY	NORMAL	MID-EBB	28.0	A	7.00	27.65	28.50	3.93	58.85	5.63	8.00	5.17
M02	17-Jun-05	09:25	CLOUDY	NORMAL	MID-EBB	28.0	1	5.00	27.60	28.60	3.72	54.70	3.48	7.97	6.22
M02	17-Jun-05	09:25	CLOUDY	NORMAL	MID-EBB	28.0	2	5.00	27.60	28.60	3.69	54.20	3.65	7.97	6.56
M02	17-Jun-05	09:25	CLOUDY	NORMAL	MID-EBB	28.0	A	5.00	27.60	28.60	3.71	54.45	3.57	7.97	6.39
M03	17-Jun-05	09:11	CLOUDY	NORMAL	MID-EBB	27.0	1	5.00	27.10	28.50	3.72	54.50	3.18	7.98	7.56
M03	17-Jun-05	09:11	CLOUDY	NORMAL	MID-EBB	27.0	2	5.00	27.10	28.50	3.80	55.80	3.45	7.97	7.33
M03	17-Jun-05	09:11	CLOUDY	NORMAL	MID-EBB	27.0	A	5.00	27.10	28.50	3.76	55.15	3.32	7.98	7.45
M04A	17-Jun-05	08:51	CLOUDY	NORMAL	MID-EBB	27.0	1	5.50	27.10	28.30	4.28	62.40	3.77	7.98	4.89
M04A	17-Jun-05	08:51	CLOUDY	NORMAL	MID-EBB	27.0	2	5.50	27.10	28.40	4.23	61.90	3.95	7.99	4.56
M04A	17-Jun-05	08:51	CLOUDY	NORMAL	MID-EBB	27.0	A	5.50	27.10	28.35	4.26	62.15	3.86	7.99	4.73
M05	17-Jun-05	08:23	CLOUDY	NORMAL	MID-EBB	27.0	1	6.00	27.00	28.20	4.38	63.80	2.58	7.98	5.67
M05	17-Jun-05	08:23	CLOUDY	NORMAL	MID-EBB	27.0	2	6.00	27.10	28.20	4.36	63.20	2.72	8.00	5.44
M05	17-Jun-05	08:23	CLOUDY	NORMAL	MID-EBB	27.0	A	6.00	27.05	28.20	4.37	63.50	2.65	7.99	5.56
M06	17-Jun-05	08:02	CLOUDY	NORMAL	MID-EBB	27.0	1	5.00	27.00	28.40	4.47	65.30	2.26	7.95	4.00
M06	17-Jun-05	08:02	CLOUDY	NORMAL	MID-EBB	27.0	2	5.00	27.00	28.50	4.56	66.50	2.42	7.98	4.33
M06	17-Jun-05	08:02	CLOUDY	NORMAL	MID-EBB	27.0	A	5.00	27.00	28.45	4.52	65.90	2.34	7.97	4.17
M11	17-Jun-05	09:48	CLOUDY	NORMAL	MID-EBB	28.0	1	6.50	27.30	28.40	4.04	60.00	4.95	7.97	4.56
M11	17-Jun-05	09:48	CLOUDY	NORMAL	MID-EBB	28.0	2	6.50	27.20	28.30	4.17	61.10	5.07	7.98	4.89
M11	17-Jun-05	09:48	CLOUDY	NORMAL	MID-EBB	28.0	A	6.50	27.25	28.35	4.11	60.55	5.01	7.98	4.73
M12	17-Jun-05	07:40	CLOUDY	NORMAL	MID-EBB	27.0	1	5.50	27.00	28.50	4.50	65.70	3.12	7.97	6.22
M12	17-Jun-05	07:40	CLOUDY	NORMAL	MID-EBB	27.0	2	5.50	27.10	28.50	4.37	63.50	2.95	7.99	6.44
M12	17-Jun-05	07:40	CLOUDY	NORMAL	MID-EBB	27.0	A	5.50	27.05	28.50	4.44	64.60	3.04	7.98	6.33
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.30	29.20	5.82	86.40	3.33	8.02	3.89
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.30	29.40	5.70	84.80	3.56	8.03	4.00
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.30	29.30	5.76	85.60	3.45	8.03	3.95
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	1	7.30	26.90	30.40	4.80	71.40	3.74	8.09	4.11
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	2	7.30	26.80	30.60	4.67	69.50	3.82	8.10	4.33
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	A	7.30	26.85	30.50	4.74	70.45	3.78	8.10	4.22
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	1	13.60	26.60	31.80	4.42	65.00	3.94	8.12	4.33
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	2	13.60	26.60	32.00	4.32	63.70	4.10	8.13	4.11
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	A	13.60	26.60	31.90	4.37	64.35	4.02	8.13	4.22
C1	17-Jun-05	12:49	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.92	30.57	4.96	73.47	3.75	8.08	4.13
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.20	29.40	5.94	87.20	2.74	8.00	3.78
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.10	29.60	5.82	85.90	2.94	8.03	4.00
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.15	29.50	5.88	86.55	2.84	8.02	3.89
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	1	11.15	26.50	32.40	3.91	58.50	3.10	8.12	5.33
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	2	11.15	26.40	32.60	3.96	59.20	3.22	8.13	5.11
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	A	11.15	26.45	32.50	3.94	58.85	3.16	8.13	5.22
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	1	21.30	25.70	32.90	3.72	55.80	3.34	8.16	4.00
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	2	21.30	25.60	33.00	3.64	54.70	3.56	8.17	4.22
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	A	21.30	25.65	32.95	3.68	55.25	3.45	8.17	4.11
C2	17-Jun-05	15:32	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.42	31.65	4.50	66.88	3.15	8.10	4.41
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.30	28.70	5.64	84.20	3.10	8.03	3.89
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.30	28.80	5.54	83.00	2.96	8.05	3.89
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.30	28.75	5.59	83.60	3.03	8.04	3.89
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	1	6.40	27.00	30.90	4.62	68.70	3.54	8.07	4.56
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	2	6.40	27.00	31.00	4.50	67.00	3.64	8.09	4.33
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	A	6.40	27.00	30.95	4.56	67.85	3.59	8.08	4.45
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	1	11.80	26.60	32.50	4.10	61.00	3.74	8.10	4.11
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	2	11.80	26.70	32.30	4.19	62.00	3.82	8.14	4.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	A	11.80	26.65	32.40	4.15	61.50	3.78	8.12	4.28
M07	17-Jun-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.98	30.70	4.77	70.98	3.47	8.08	4.20
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.10	28.80	6.04	90.50	2.84	8.03	4.22
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.10	28.70	5.74	85.70	2.72	8.05	3.89
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.10	28.75	5.89	88.10	2.78	8.04	4.06
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	1	6.90	27.00	30.00	5.29	77.70	3.34	8.08	4.22
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	2	6.90	26.90	30.40	5.09	74.80	3.50	8.09	4.00
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	A	6.90	26.95	30.20	5.19	76.25	3.42	8.09	4.11
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	1	12.80	26.60	32.40	4.04	60.20	3.74	8.11	4.22
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	2	12.80	26.60	32.50	3.94	59.00	3.60	8.13	4.33
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	A	12.80	26.60	32.45	3.99	59.60	3.67	8.12	4.28
M08	17-Jun-05	14:40	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.88	30.47	5.02	74.65	3.29	8.08	4.15
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	28.80	5.87	87.20	2.93	8.03	4.78
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.40	28.90	5.94	87.80	2.82	8.04	4.44
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.45	28.85	5.91	87.50	2.88	8.04	4.61
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	1	7.75	26.90	31.20	4.58	68.10	3.04	8.10	4.44
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	2	7.75	26.80	31.30	4.39	65.30	3.18	8.12	4.67
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	A	7.75	26.85	31.25	4.49	66.70	3.11	8.11	4.56
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	1	14.50	26.60	32.70	4.18	62.40	3.54	8.14	4.44
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	2	14.50	26.50	32.80	4.12	61.70	3.69	8.14	4.22
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	A	14.50	26.55	32.75	4.15	62.05	3.62	8.14	4.33
M09	17-Jun-05	13:38	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.95	30.95	4.85	72.08	3.20	8.10	4.50
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.40	29.10	5.95	88.30	2.84	8.00	5.33
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.40	29.30	5.90	87.60	2.96	8.02	5.00
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.40	29.20	5.93	87.95	2.90	8.01	5.17
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	1	6.10	27.00	29.90	4.99	74.30	3.18	8.05	4.33
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	2	6.10	26.90	30.00	4.90	73.20	3.34	8.06	4.11
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	A	6.10	26.95	29.95	4.95	73.75	3.26	8.06	4.22
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	1	11.20	26.80	31.20	4.47	65.60	3.56	8.10	5.33
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	2	11.20	26.80	31.40	4.40	64.50	3.66	8.11	5.11
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	A	11.20	26.80	31.30	4.44	65.05	3.61	8.11	5.22
M10	17-Jun-05	13:56	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.05	30.15	5.10	75.58	3.26	8.06	4.87
M01	17-Jun-05	13:30	RAINY	NORMAL	MID-FLOOD	29.0	1	7.00	28.20	28.60	4.12	61.80	3.98	7.98	5.00
M01	17-Jun-05	13:30	RAINY	NORMAL	MID-FLOOD	29.0	2	7.00	28.20	28.70	3.95	59.60	4.24	7.98	4.67
M01	17-Jun-05	13:30	RAINY	NORMAL	MID-FLOOD	29.0	A	7.00	28.20	28.65	4.04	60.70	4.11	7.98	4.84
M02	17-Jun-05	14:02	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	28.00	28.80	4.14	62.20	3.75	7.96	8.22
M02	17-Jun-05	14:02	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	27.90	28.80	3.93	59.10	3.94	7.94	7.89
M02	17-Jun-05	14:02	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	27.95	28.80	4.04	60.65	3.85	7.95	8.06
M03	17-Jun-05	14:14	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	27.30	29.00	3.29	48.80	3.99	7.95	6.67
M03	17-Jun-05	14:14	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	27.40	29.10	3.45	51.00	4.30	7.94	6.67
M03	17-Jun-05	14:14	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	27.35	29.05	3.37	49.90	4.15	7.95	6.67
M04A	17-Jun-05	14:38	RAINY	NORMAL	MID-FLOOD	28.0	1	5.50	27.90	27.90	3.88	59.00	4.41	7.95	8.33
M04A	17-Jun-05	14:38	RAINY	NORMAL	MID-FLOOD	28.0	2	5.50	28.00	28.00	4.04	60.90	4.71	7.94	8.11
M04A	17-Jun-05	14:38	RAINY	NORMAL	MID-FLOOD	28.0	A	5.50	27.95	27.95	3.96	59.95	4.56	7.95	8.22
M05	17-Jun-05	14:55	RAINY	NORMAL	MID-FLOOD	28.0	1	6.00	27.90	27.90	3.60	54.20	5.31	7.98	12.44
M05	17-Jun-05	14:55	RAINY	NORMAL	MID-FLOOD	28.0	2	6.00	27.90	28.00	3.77	56.50	5.05	7.99	12.56
M05	17-Jun-05	14:55	RAINY	NORMAL	MID-FLOOD	28.0	A	6.00	27.90	27.95	3.69	55.35	5.18	7.99	12.50
M06	17-Jun-05	15:14	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	27.80	28.30	3.55	53.30	4.36	7.97	7.78
M06	17-Jun-05	15:14	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	27.70	28.40	3.49	52.30	4.63	7.98	8.11
M06	17-Jun-05	15:14	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	27.75	28.35	3.52	52.80	4.50	7.98	7.95
M11	17-Jun-05	13:41	RAINY	NORMAL	MID-FLOOD	30.0	1	6.50	28.10	28.30	4.20	63.20	3.75	7.97	4.22
M11	17-Jun-05	13:41	RAINY	NORMAL	MID-FLOOD	30.0	2	6.50	28.20	28.40	4.04	60.80	3.62	7.98	4.56
M11	17-Jun-05	13:41	RAINY	NORMAL	MID-FLOOD	30.0	A	6.50	28.15	28.35	4.12	62.00	3.69	7.98	4.39
M12	17-Jun-05	15:37	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	27.80	28.20	3.66	54.80	3.95	7.97	11.78
M12	17-Jun-05	15:37	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	27.80	28.30	3.50	52.70	4.20	7.98	12.00
M12	17-Jun-05	15:37	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	27.80	28.25	3.58	53.75	4.08	7.98	11.89
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.70	21.50	5.95	84.00	3.21	8.00	5.56
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.70	21.40	5.73	82.00	3.34	8.00	5.78
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.70	21.45	5.84	83.00	3.28	8.00	5.67
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	1	7.30	27.50	22.50	5.82	83.10	3.66	8.01	6.00
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	2	7.30	27.50	22.60	5.55	78.00	3.82	8.01	6.22
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	A	7.30	27.50	22.55	5.69	80.55	3.74	8.01	6.11
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	1	13.60	27.40	24.10	5.22	73.60	2.90	8.02	5.78
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	2	13.60	27.30	24.00	5.30	74.60	2.81	8.02	5.67
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	A	13.60	27.35	24.05	5.26	74.10	2.86	8.02	5.73
C1	20-Jun-05	12:40	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.52	22.68	5.60	79.22	3.29	8.01	5.84
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.50	22.50	6.54	92.70	3.65	7.98	7.44
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.50	22.60	6.38	90.70	3.52	7.98	7.22
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.50	22.55	6.46	91.70	3.59	7.98	7.33
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	1	9.85	27.30	23.80	6.25	86.90	3.95	8.00	7.89
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	2	9.85	27.30	23.90	6.11	85.40	3.83	8.01	7.67
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	A	9.85	27.30	23.85	6.18	86.15	3.89	8.01	7.78
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	1	18.70	27.20	25.20	5.90	83.40	3.45	8.03	7.22
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	2	18.70	27.10	25.30	5.77	81.10	3.34	8.03	7.33
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	A	18.70	27.15	25.25	5.84	82.25	3.40	8.03	7.28
C2	20-Jun-05	09:51	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.32	23.88	6.16	86.70	3.62	8.01	7.46
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.50	22.70	5.69	80.50	3.97	7.98	7.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.50	22.80	5.75	81.00	3.81	7.98	6.67
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.50	22.75	5.72	80.75	3.89	7.98	6.89
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	1	5.80	27.50	23.10	5.65	79.80	3.42	7.99	7.11
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	2	5.80	27.50	23.20	5.80	81.80	3.68	7.99	6.44
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	A	5.80	27.50	23.15	5.73	80.80	3.55	7.99	6.78
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	1	10.60	27.50	23.70	5.59	78.90	4.32	8.01	6.67
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	2	10.60	27.50	23.80	5.63	79.50	4.50	8.01	7.44
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	A	10.60	27.50	23.75	5.61	79.20	4.41	8.01	7.06
M07	20-Jun-05	11:02	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.50	23.22	5.69	80.25	3.95	7.99	6.91
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.50	22.10	6.37	90.40	4.34	7.99	7.11
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.50	22.20	6.30	89.40	4.17	7.99	7.89
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.50	22.15	6.34	89.90	4.26	7.99	7.50
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	1	6.00	27.40	24.00	6.09	85.10	3.56	8.01	7.89
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	2	6.00	27.40	24.10	5.94	84.00	3.73	8.01	7.56
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	A	6.00	27.40	24.05	6.02	84.55	3.65	8.01	7.73
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	1	11.00	27.30	24.40	5.83	82.20	4.29	8.00	7.11
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	2	11.00	27.20	24.50	5.75	81.20	4.02	8.01	6.78
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	A	11.00	27.25	24.45	5.79	81.70	4.16	8.01	6.95
M08	20-Jun-05	10:44	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.38	23.55	6.05	85.38	4.02	8.00	7.39
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.50	22.30	5.80	81.90	4.58	7.97	5.56
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.50	22.40	5.66	80.00	4.73	7.97	5.33
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.50	22.35	5.73	80.95	4.66	7.97	5.45
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	1	7.45	27.40	23.40	5.49	77.70	3.82	7.99	6.22
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	2	7.45	27.40	23.20	5.40	76.50	4.12	7.98	5.89
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	A	7.45	27.40	23.30	5.45	77.10	3.97	7.99	6.06
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	1	13.90	26.80	27.20	5.10	72.00	3.95	8.01	7.89
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	2	13.90	26.90	27.00	4.95	69.90	3.78	8.00	7.67
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	A	13.90	26.85	27.10	5.03	70.95	3.87	8.01	7.78
M09	20-Jun-05	11:20	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.25	24.25	5.40	76.33	4.16	7.99	6.43
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	1	1.00	27.60	21.70	5.77	81.70	2.85	8.00	5.89
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	2	1.00	27.60	21.80	5.86	82.90	2.92	8.00	6.22
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	A	1.00	27.60	21.75	5.82	82.30	2.89	8.00	6.06
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	1	5.90	27.50	22.30	5.72	81.30	3.18	8.01	5.78
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	2	5.90	27.50	22.20	5.60	79.80	3.30	8.01	5.56
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	A	5.90	27.50	22.25	5.66	80.55	3.24	8.01	5.67
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	1	10.80	27.40	24.50	5.18	72.80	3.45	8.02	6.00
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	2	10.80	27.40	24.60	5.07	71.50	3.61	8.02	6.22
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	A	10.80	27.40	24.55	5.13	72.15	3.53	8.02	6.11
M10	20-Jun-05	11:40	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	27.50	22.85	5.53	78.33	3.22	8.01	5.95
M01	20-Jun-05	12:00	CLOUDY	NORMAL	MID-EBB	29.0	1	7.00	28.30	23.20	5.54	80.40	6.54	8.03	8.44
M01	20-Jun-05	12:00	CLOUDY	NORMAL	MID-EBB	29.0	2	7.00	28.00	23.30	5.57	80.60	6.74	8.04	8.67
M01	20-Jun-05	12:00	CLOUDY	NORMAL	MID-EBB	29.0	A	7.00	28.15	23.25	5.56	80.50	6.64	8.04	8.56
M02	20-Jun-05	11:18	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	27.90	23.10	5.54	79.90	5.20	8.03	7.78
M02	20-Jun-05	11:18	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	27.90	23.30	5.58	80.10	5.50	8.04	8.00
M02	20-Jun-05	11:18	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	27.90	23.20	5.56	80.00	5.35	8.04	7.89
M03	20-Jun-05	11:01	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	28.10	23.80	4.53	65.10	4.38	7.98	6.67
M03	20-Jun-05	11:01	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	28.10	23.90	4.46	64.60	3.93	8.01	6.89
M03	20-Jun-05	11:01	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	28.10	23.85	4.50	64.85	4.16	8.00	6.78
M04A	20-Jun-05	10:45	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	28.10	24.00	5.41	78.20	4.03	7.93	6.44
M04A	20-Jun-05	10:45	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	28.00	24.20	5.27	76.20	4.29	7.95	6.78
M04A	20-Jun-05	10:45	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	28.05	24.10	5.34	77.20	4.16	7.94	6.61
M05	20-Jun-05	10:22	CLOUDY	NORMAL	MID-EBB	29.0	1	6.00	27.40	23.50	5.97	85.90	4.02	8.05	6.11
M05	20-Jun-05	10:22	CLOUDY	NORMAL	MID-EBB	29.0	2	6.00	27.40	23.60	5.76	83.00	3.95	8.08	6.00
M05	20-Jun-05	10:22	CLOUDY	NORMAL	MID-EBB	29.0	A	6.00	27.40	23.55	5.87	84.45	3.99	8.07	6.06
M06	20-Jun-05	10:03	CLOUDY	NORMAL	MID-EBB	28.0	1	5.00	27.50	24.00	5.72	81.00	5.21	8.00	5.56
M06	20-Jun-05	10:03	CLOUDY	NORMAL	MID-EBB	28.0	2	5.00	27.40	24.20	5.65	80.00	5.49	8.01	5.89
M06	20-Jun-05	10:03	CLOUDY	NORMAL	MID-EBB	28.0	A	5.00	27.45	24.10	5.69	80.50	5.35	8.01	5.73
M11	20-Jun-05	11:40	CLOUDY	NORMAL	MID-EBB	29.0	1	6.50	27.70	22.20	5.71	82.40	4.21	8.03	4.89
M11	20-Jun-05	11:40	CLOUDY	NORMAL	MID-EBB	29.0	2	6.50	27.60	22.60	5.69	81.90	4.49	8.06	5.22
M11	20-Jun-05	11:40	CLOUDY	NORMAL	MID-EBB	29.0	A	6.50	27.65	22.40	5.70	82.15	4.35	8.05	5.06
M12	20-Jun-05	09:40	CLOUDY	NORMAL	MID-EBB	28.0	1	5.50	27.40	23.70	5.45	77.90	4.69	8.02	5.56
M12	20-Jun-05	09:40	CLOUDY	NORMAL	MID-EBB	28.0	2	5.50	27.40	23.60	5.31	76.20	4.76	8.04	5.78
M12	20-Jun-05	09:40	CLOUDY	NORMAL	MID-EBB	28.0	A	5.50	27.40	23.65	5.38	77.05	4.73	8.03	5.67
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	27.70	23.00	6.15	87.10	3.45	8.00	4.67
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.70	23.10	5.90	83.60	3.19	7.99	4.89
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.70	23.05	6.03	85.35	3.32	8.00	4.78
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	1	7.35	27.50	25.00	5.55	78.60	3.66	8.01	5.67
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	2	7.35	27.50	25.20	5.73	81.10	3.89	8.01	5.56
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	A	7.35	27.50	25.10	5.64	79.85	3.78	8.01	5.62
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	1	13.70	26.90	27.70	5.22	73.70	3.33	8.03	5.00
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	2	13.70	26.80	27.60	5.30	75.10	3.52	8.03	5.33
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	A	13.70	26.85	27.65	5.26	74.40	3.43	8.03	5.17
C1	20-Jun-05	15:21	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.35	25.27	5.64	79.87	3.51	8.01	5.19
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	27.70	23.40	6.30	89.80	3.43	8.00	5.56
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.80	23.50	6.12	86.60	3.19	8.00	5.22
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.75	23.45	6.21	88.20	3.31	8.00	5.39
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	1	10.30	27.50	24.70	5.90	83.70	2.90	8.01	6.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	2	10.30	27.40	24.80	5.72	80.80	2.77	8.01	6.44
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	A	10.30	27.45	24.75	5.81	82.25	2.84	8.01	6.67
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	1	19.60	27.00	27.10	5.88	83.30	3.04	8.02	6.67
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	2	19.60	27.00	27.20	5.69	80.50	2.85	8.02	6.33
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	A	19.60	27.00	27.15	5.79	81.90	2.95	8.02	6.50
C2	20-Jun-05	18:08	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.40	25.12	5.94	84.12	3.03	8.01	6.19
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	28.00	22.70	6.17	88.20	3.93	7.99	5.56
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.90	22.60	6.25	89.00	3.75	7.99	5.33
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.95	22.65	6.21	88.60	3.84	7.99	5.45
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	1	6.15	27.50	23.50	5.96	83.80	3.37	8.00	5.89
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	2	6.15	27.60	23.60	5.81	82.00	3.65	8.01	5.78
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	A	6.15	27.55	23.55	5.89	82.90	3.51	8.01	5.84
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	1	11.30	27.10	24.50	5.75	81.10	4.24	8.02	5.67
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	2	11.30	27.20	24.70	5.59	79.00	4.42	8.03	5.44
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	A	11.30	27.15	24.60	5.67	80.05	4.33	8.03	5.56
M07	20-Jun-05	16:56	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.55	23.60	5.92	83.85	3.89	8.01	5.61
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	27.60	23.00	6.37	90.40	2.75	8.00	6.11
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.60	23.10	6.25	88.80	2.82	8.01	5.89
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.60	23.05	6.31	89.60	2.79	8.01	6.00
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	6.40	27.40	24.20	6.34	89.70	3.04	8.02	5.33
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	6.40	27.40	24.10	6.14	87.60	3.21	8.02	5.00
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	6.40	27.40	24.15	6.24	88.65	3.13	8.02	5.17
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	11.80	27.00	25.20	5.95	84.50	3.47	8.04	5.33
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	11.80	27.10	25.40	5.82	82.20	3.30	8.04	5.22
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	11.80	27.05	25.30	5.89	83.35	3.39	8.04	5.28
M08	20-Jun-05	17:15	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.35	24.17	6.15	87.20	3.10	8.02	5.48
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	27.60	23.20	5.84	82.90	4.44	8.02	6.11
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.60	23.20	5.80	82.20	4.21	8.02	5.78
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.60	23.20	5.82	82.55	4.33	8.02	5.95
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	7.60	27.40	24.50	5.59	79.00	3.48	8.04	5.56
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	7.60	27.30	24.30	5.50	78.00	3.70	8.03	5.33
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	7.60	27.35	24.40	5.55	78.50	3.59	8.04	5.45
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	1	14.20	26.60	28.20	5.07	71.50	3.88	8.06	6.67
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	2	14.20	26.70	28.10	5.11	72.30	4.04	8.06	6.44
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	A	14.20	26.65	28.15	5.09	71.90	3.96	8.06	6.56
M09	20-Jun-05	16:15	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.20	25.25	5.49	77.65	3.96	8.04	5.98
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.00	27.50	23.30	5.96	84.30	3.38	8.00	6.00
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.00	27.50	23.40	6.09	86.00	3.21	8.00	5.67
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.00	27.50	23.35	6.03	85.15	3.30	8.00	5.84
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	1	5.65	27.30	24.20	5.74	81.10	3.77	8.02	5.33
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	2	5.65	27.30	24.10	5.79	81.80	3.96	8.02	5.44
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	A	5.65	27.30	24.15	5.77	81.45	3.87	8.02	5.39
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	1	10.30	26.40	27.00	5.03	70.80	3.60	8.04	5.33
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	2	10.30	26.60	27.10	4.98	70.00	3.49	8.05	5.56
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	A	10.30	26.50	27.05	5.01	70.40	3.55	8.05	5.45
M10	20-Jun-05	16:35	CLOUDY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.10	24.85	5.60	79.00	3.57	8.02	5.56
M01	20-Jun-05	16:06	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	28.80	22.70	5.78	84.90	5.47	8.03	6.00
M01	20-Jun-05	16:06	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	28.70	22.90	5.63	82.70	5.93	8.06	5.67
M01	20-Jun-05	16:06	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	28.75	22.80	5.71	83.80	5.70	8.05	5.84
M02	20-Jun-05	16:38	CLOUDY	NORMAL	MID-FLOOD	30.0	1	5.00	28.60	23.10	5.14	75.20	7.24	7.85	10.11
M02	20-Jun-05	16:38	CLOUDY	NORMAL	MID-FLOOD	30.0	2	5.00	28.50	23.20	5.10	74.80	7.69	7.90	10.33
M02	20-Jun-05	16:38	CLOUDY	NORMAL	MID-FLOOD	30.0	A	5.00	28.55	23.15	5.12	75.00	7.47	7.88	10.22
M03	20-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	30.0	1	5.00	28.10	23.10	4.70	68.40	5.65	7.97	8.67
M03	20-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	30.0	2	5.00	28.10	23.30	4.76	69.50	5.78	7.99	8.56
M03	20-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	30.0	A	5.00	28.10	23.20	4.73	68.95	5.72	7.98	8.62
M04A	20-Jun-05	17:03	CLOUDY	NORMAL	MID-FLOOD	30.0	1	5.50	28.00	23.10	5.40	78.60	5.48	7.95	7.44
M04A	20-Jun-05	17:03	CLOUDY	NORMAL	MID-FLOOD	30.0	2	5.50	28.00	23.30	5.09	74.00	5.69	7.98	7.67
M04A	20-Jun-05	17:03	CLOUDY	NORMAL	MID-FLOOD	30.0	A	5.50	28.00	23.20	5.25	76.30	5.59	7.97	7.56
M05	20-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.00	28.10	22.90	5.27	76.90	5.01	8.05	7.00
M05	20-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.00	28.10	22.90	5.30	77.20	5.29	8.07	7.11
M05	20-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.00	28.10	22.90	5.29	77.05	5.15	8.06	7.06
M06	20-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	28.00	23.50	4.55	65.60	5.47	8.04	7.22
M06	20-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	28.00	23.90	4.65	67.00	5.69	8.06	6.89
M06	20-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	28.00	23.70	4.60	66.30	5.58	8.05	7.06
M11	20-Jun-05	16:19	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.50	27.80	24.00	5.56	81.50	5.74	8.01	5.56
M11	20-Jun-05	16:19	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.50	27.80	24.20	5.47	80.00	5.63	8.00	5.67
M11	20-Jun-05	16:19	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.50	27.80	24.10	5.52	80.75	5.69	8.01	5.62
M12	20-Jun-05	18:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	28.10	23.60	4.37	63.10	5.73	8.02	8.44
M12	20-Jun-05	18:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	28.00	23.70	4.30	62.40	5.98	8.05	8.67
M12	20-Jun-05	18:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	28.05	23.65	4.34	62.75	5.86	8.04	8.56
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.70	22.60	5.80	83.40	4.41	7.99	5.33
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.70	22.70	5.64	81.80	4.23	7.98	5.22
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.70	22.65	5.72	82.60	4.32	7.99	5.28
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	1	7.20	26.60	23.20	5.54	80.40	4.87	8.01	4.89
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	2	7.20	26.60	23.40	5.39	78.00	4.60	8.01	5.00
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	A	7.20	26.60	23.30	5.47	79.20	4.74	8.01	4.95
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	1	13.40	26.50	24.50	5.59	81.60	4.50	8.02	5.22

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	2	13.40	26.50	24.60	5.40	78.50	4.37	8.03	5.44
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	A	13.40	26.50	24.55	5.50	80.05	4.44	8.03	5.33
C1	22-Jun-05	14:37	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.60	23.50	5.56	80.62	4.50	8.01	5.18
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.70	23.10	5.75	82.80	4.32	7.98	4.44
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.70	23.00	5.91	86.20	4.18	7.98	4.78
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.70	23.05	5.83	84.50	4.25	7.98	4.61
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	1	10.05	26.70	23.70	5.65	81.40	3.65	8.00	4.67
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	2	10.05	26.70	23.80	5.54	80.20	3.52	8.00	4.67
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	A	10.05	26.70	23.75	5.60	80.80	3.59	8.00	4.67
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	1	19.10	26.60	24.90	5.32	77.30	3.83	8.02	4.89
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	2	19.10	26.60	24.70	5.40	78.30	3.70	8.03	5.22
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	A	19.10	26.60	24.80	5.36	77.80	3.77	8.03	5.06
C2	22-Jun-05	11:40	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.67	23.87	5.60	81.03	3.87	8.00	4.78
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.80	22.90	5.85	85.30	4.20	7.99	3.22
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.80	22.80	5.70	82.20	4.04	7.98	3.44
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.80	22.85	5.78	83.75	4.12	7.99	3.33
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	1	6.25	26.70	23.20	5.60	81.60	3.66	8.01	3.56
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	2	6.25	26.70	23.30	5.54	80.40	3.85	8.00	3.89
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	A	6.25	26.70	23.25	5.57	81.00	3.76	8.01	3.73
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	1	11.50	26.60	24.20	5.42	78.70	4.34	8.02	3.78
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	2	11.50	26.60	24.30	5.34	77.80	4.50	8.03	3.56
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	A	11.50	26.60	24.25	5.38	78.25	4.42	8.03	3.67
M07	22-Jun-05	12:34	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.70	23.45	5.58	81.00	4.10	8.01	3.58
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.80	22.60	5.88	85.50	3.95	8.00	4.44
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.80	22.70	5.92	86.10	4.11	8.00	4.33
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.80	22.65	5.90	85.80	4.03	8.00	4.39
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	1	6.50	26.80	23.00	5.84	85.00	4.32	8.01	5.11
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	2	6.50	26.80	22.90	5.82	84.40	4.56	8.02	4.67
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	A	6.50	26.80	22.95	5.83	84.70	4.44	8.02	4.89
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	1	12.00	26.80	23.20	5.75	83.00	5.15	8.04	4.44
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	2	12.00	26.80	23.30	5.70	82.10	4.91	8.04	4.67
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	A	12.00	26.80	23.25	5.73	82.55	5.03	8.04	4.56
M08	22-Jun-05	10:50	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.80	22.95	5.82	84.35	4.50	8.02	4.61
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.70	23.00	5.93	86.60	3.77	8.01	4.11
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.70	23.10	5.81	84.90	3.62	8.00	3.78
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.70	23.05	5.87	85.75	3.70	8.01	3.95
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	1	7.50	26.70	24.00	5.66	81.70	4.10	8.03	4.78
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	2	7.50	26.70	24.10	5.45	79.00	4.39	8.03	4.56
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	A	7.50	26.70	24.05	5.56	80.35	4.25	8.03	4.67
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	1	14.00	26.60	25.10	5.25	76.30	4.47	8.04	4.22
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	2	14.00	26.60	25.00	5.20	75.70	4.25	8.05	4.11
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	A	14.00	26.60	25.05	5.23	76.00	4.36	8.05	4.17
M09	22-Jun-05	12:54	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.67	24.05	5.55	80.70	4.10	8.03	4.26
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	1	1.00	26.70	22.70	5.70	82.00	4.44	7.99	3.22
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	2	1.00	26.70	22.80	5.88	85.60	4.19	7.98	3.44
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	A	1.00	26.70	22.75	5.79	83.80	4.32	7.99	3.33
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	1	6.00	26.70	23.20	5.55	80.30	3.88	8.00	4.11
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	2	6.00	26.70	23.30	5.45	79.10	3.75	8.01	3.89
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	A	6.00	26.70	23.25	5.50	79.70	3.82	8.01	4.00
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	1	11.00	26.70	24.00	5.30	77.00	3.55	8.02	3.78
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	2	11.00	26.60	24.20	5.37	78.00	3.82	8.03	4.00
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	A	11.00	26.65	24.10	5.34	77.50	3.69	8.03	3.89
M10	22-Jun-05	13:13	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	26.68	23.37	5.54	80.33	3.94	8.01	3.74
M01	22-Jun-05	14:00	RAINY	NORMAL	MID-EBB	25.0	1	7.00	27.10	21.90	7.03	102.30	4.87	7.96	5.78
M01	22-Jun-05	14:00	RAINY	NORMAL	MID-EBB	25.0	2	7.00	27.50	21.70	6.87	99.40	5.12	7.99	5.56
M01	22-Jun-05	14:00	RAINY	NORMAL	MID-EBB	25.0	A	7.00	27.30	21.80	6.95	100.85	5.00	7.98	5.67
M02	22-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	1	5.00	26.90	22.50	6.64	95.20	4.93	7.80	8.22
M02	22-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	2	5.00	26.90	22.60	6.15	87.60	5.04	7.83	7.89
M02	22-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	A	5.00	26.90	22.55	6.40	91.40	4.99	7.82	8.06
M03	22-Jun-05	12:58	RAINY	NORMAL	MID-EBB	25.0	1	5.00	26.70	22.60	5.65	80.50	4.21	7.81	5.22
M03	22-Jun-05	12:58	RAINY	NORMAL	MID-EBB	25.0	2	5.00	26.80	22.50	5.77	83.20	4.63	7.85	5.11
M03	22-Jun-05	12:58	RAINY	NORMAL	MID-EBB	25.0	A	5.00	26.75	22.55	5.71	81.85	4.42	7.83	5.17
M04A	22-Jun-05	12:40	RAINY	NORMAL	MID-EBB	25.0	1	5.50	26.70	22.60	6.22	88.50	5.42	7.90	5.67
M04A	22-Jun-05	12:40	RAINY	NORMAL	MID-EBB	25.0	2	5.50	26.80	22.60	6.01	85.60	5.10	7.93	5.89
M04A	22-Jun-05	12:40	RAINY	NORMAL	MID-EBB	25.0	A	5.50	26.75	22.60	6.12	87.05	5.26	7.92	5.78
M05	22-Jun-05	12:10	RAINY	NORMAL	MID-EBB	25.0	1	6.00	26.70	22.30	5.97	85.20	4.55	7.82	6.44
M05	22-Jun-05	12:10	RAINY	NORMAL	MID-EBB	25.0	2	6.00	26.70	22.40	6.00	85.60	4.12	7.95	6.78
M05	22-Jun-05	12:10	RAINY	NORMAL	MID-EBB	25.0	A	6.00	26.70	22.35	5.99	85.40	4.34	7.89	6.61
M06	22-Jun-05	11:43	RAINY	NORMAL	MID-EBB	25.0	1	5.00	26.80	22.40	6.55	93.60	3.28	7.90	5.11
M06	22-Jun-05	11:43	RAINY	NORMAL	MID-EBB	25.0	2	5.00	26.80	22.40	6.63	94.30	3.68	7.94	4.78
M06	22-Jun-05	11:43	RAINY	NORMAL	MID-EBB	25.0	A	5.00	26.80	22.40	6.59	93.95	3.48	7.92	4.95
M11	22-Jun-05	13:31	RAINY	NORMAL	MID-EBB	25.0	1	6.50	26.90	21.20	6.96	100.20	4.93	7.95	3.89
M11	22-Jun-05	13:31	RAINY	NORMAL	MID-EBB	25.0	2	6.50	26.90	21.20	7.10	102.60	5.21	7.98	4.11
M11	22-Jun-05	13:31	RAINY	NORMAL	MID-EBB	25.0	A	6.50	26.90	21.20	7.03	101.40	5.07	7.97	4.00
M12	22-Jun-05	11:00	RAINY	NORMAL	MID-EBB	25.0	1	5.50	26.80	22.80	5.68	81.00	3.84	7.77	4.67
M12	22-Jun-05	11:00	RAINY	NORMAL	MID-EBB	25.0	2	5.50	26.90	22.90	5.60	80.10	3.90	7.84	4.44
M12	22-Jun-05	11:00	RAINY	NORMAL	MID-EBB	25.0	A	5.50	26.85	22.85	5.64	80.55	3.87	7.81	4.56

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.90	21.50	5.67	81.60	3.60	7.97	4.44
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.00	21.40	5.79	83.80	3.84	7.98	4.33
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.95	21.45	5.73	82.70	3.72	7.98	4.39
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.10	26.10	24.10	5.05	73.60	4.12	8.01	4.00
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.10	26.20	24.20	4.94	72.00	4.01	8.01	4.22
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.10	26.15	24.15	5.00	72.80	4.07	8.01	4.11
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	1	13.20	25.10	28.20	4.56	64.60	3.37	8.00	5.11
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	2	13.20	25.20	28.40	4.47	63.40	3.69	8.01	4.78
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	A	13.20	25.15	28.30	4.52	64.00	3.53	8.01	4.95
C1	22-Jun-05	15:28	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.08	24.63	5.08	73.17	3.77	8.00	4.48
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.00	21.00	5.80	84.10	3.33	7.98	4.44
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.00	21.10	5.61	80.30	3.19	7.99	4.56
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.00	21.05	5.71	82.20	3.26	7.99	4.50
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.35	26.10	24.20	5.07	74.10	3.83	8.00	3.89
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.35	26.00	24.40	5.20	76.50	3.99	8.01	3.78
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.35	26.05	24.30	5.14	75.30	3.91	8.01	3.84
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	1	19.70	25.00	27.50	4.65	66.00	3.22	8.02	4.44
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	2	19.70	24.90	27.70	4.50	63.90	3.45	8.03	4.22
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	A	19.70	24.95	27.60	4.58	64.95	3.34	8.03	4.33
C2	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.00	24.32	5.14	74.15	3.50	8.01	4.22
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.00	21.70	5.75	83.50	3.67	7.96	4.33
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.00	21.80	5.64	82.10	3.88	7.97	4.00
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.00	21.75	5.70	82.80	3.78	7.97	4.17
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.70	26.50	23.00	5.43	78.20	3.21	7.99	4.22
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.70	26.40	23.10	5.24	75.70	3.39	7.98	4.11
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.70	26.45	23.05	5.34	76.95	3.30	7.99	4.17
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.40	24.90	29.10	4.06	56.70	4.15	8.01	4.22
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.40	25.00	29.20	4.18	59.00	4.30	8.00	4.00
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.40	24.95	29.15	4.12	57.85	4.23	8.01	4.11
M07	22-Jun-05	16:49	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.13	24.65	5.05	72.53	3.77	7.99	4.15
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.90	21.30	5.36	77.40	4.32	7.98	4.00
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.90	21.40	5.30	76.60	4.10	7.98	3.89
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.90	21.35	5.33	77.00	4.21	7.98	3.95
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.15	26.30	24.60	4.96	71.20	3.46	7.99	4.89
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.15	26.20	24.50	4.80	69.70	3.70	8.00	4.78
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.15	26.25	24.55	4.88	70.45	3.58	8.00	4.84
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	11.30	25.60	26.40	4.56	66.80	4.55	8.02	4.89
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	11.30	25.70	26.30	4.40	64.10	4.67	8.02	4.56
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	11.30	25.65	26.35	4.48	65.45	4.61	8.02	4.73
M08	22-Jun-05	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.27	24.08	4.90	70.97	4.13	8.00	4.50
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.90	22.30	5.55	80.30	4.56	7.97	5.11
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.90	22.40	5.52	79.80	4.78	7.97	4.89
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.90	22.35	5.54	80.05	4.67	7.97	5.00
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.75	25.70	26.70	4.38	61.50	5.03	7.99	4.89
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.75	25.80	26.60	4.55	64.00	5.30	7.99	5.00
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.75	25.75	26.65	4.47	62.75	5.17	7.99	4.95
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	1	12.50	24.60	30.00	3.93	54.60	5.57	8.01	5.22
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	2	12.50	24.70	29.80	3.89	53.90	5.64	8.02	5.56
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	A	12.50	24.65	29.90	3.91	54.25	5.61	8.02	5.39
M09	22-Jun-05	16:09	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.77	26.30	4.64	65.68	5.15	7.99	5.11
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.90	21.80	5.80	83.60	4.20	7.97	4.89
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.90	21.90	5.75	82.90	4.41	7.98	4.56
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.90	21.85	5.78	83.25	4.31	7.98	4.73
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.75	26.20	23.50	5.30	76.70	3.63	8.00	4.44
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.75	26.30	23.60	5.20	75.50	3.88	8.00	4.22
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.75	26.25	23.55	5.25	76.10	3.76	8.00	4.33
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.50	25.50	27.50	4.49	63.50	3.90	8.02	5.56
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.50	25.60	27.70	4.34	61.00	3.67	8.03	5.33
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.50	25.55	27.60	4.42	62.25	3.79	8.03	5.45
M10	22-Jun-05	16:29	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.23	24.33	5.15	73.87	3.95	8.00	4.83
M01	22-Jun-05	16:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.00	27.50	21.90	6.10	88.20	5.26	7.92	4.56
M01	22-Jun-05	16:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.00	27.60	21.80	6.06	87.60	5.67	7.95	4.78
M01	22-Jun-05	16:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.00	27.55	21.85	6.08	87.90	5.47	7.94	4.67
M02	22-Jun-05	16:35	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.00	27.60	22.00	5.90	86.30	9.62	7.77	18.22
M02	22-Jun-05	16:35	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.00	27.70	22.00	5.68	83.40	9.83	7.81	18.56
M02	22-Jun-05	16:35	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.00	27.65	22.00	5.79	84.85	9.73	7.79	18.39
M03	22-Jun-05	16:45	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.00	26.80	21.80	5.95	84.70	7.54	7.83	12.33
M03	22-Jun-05	16:45	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.00	26.90	21.80	5.60	79.70	7.12	7.86	12.00
M03	22-Jun-05	16:45	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.00	26.85	21.80	5.78	82.20	7.33	7.85	12.17
M04A	22-Jun-05	17:02	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.50	27.00	22.30	5.57	80.20	5.10	7.82	7.67
M04A	22-Jun-05	17:02	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.50	27.00	22.40	5.68	81.10	5.39	7.88	7.44
M04A	22-Jun-05	17:02	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.50	27.00	22.35	5.63	80.65	5.25	7.85	7.56
M05	22-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	27.0	1	6.00	26.90	22.10	4.99	71.50	6.21	7.86	6.56
M05	22-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	27.0	2	6.00	26.90	22.20	4.86	69.60	6.34	7.90	6.56
M05	22-Jun-05	17:21	CLOUDY	NORMAL	MID-FLOOD	27.0	A	6.00	26.90	22.15	4.93	70.55	6.28	7.88	6.56
M06	22-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.00	26.80	22.50	4.46	63.70	5.29	7.94	6.00
M06	22-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.00	26.70	22.60	4.60	65.90	5.53	7.96	5.78

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M06	22-Jun-05	17:40	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.00	26.75	22.55	4.53	64.80	5.41	7.95	5.89
M11	22-Jun-05	16:13	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.50	27.00	22.20	6.23	89.40	5.19	7.90	5.89
M11	22-Jun-05	16:13	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.50	26.90	22.40	6.16	88.30	5.42	7.96	5.56
M11	22-Jun-05	16:13	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.50	26.95	22.30	6.20	88.85	5.31	7.93	5.73
M12	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.50	26.80	22.60	4.36	62.20	6.03	7.96	6.67
M12	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.50	26.70	22.80	4.30	61.50	5.84	7.99	6.44
M12	22-Jun-05	18:03	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.50	26.75	22.70	4.33	61.85	5.94	7.98	6.56
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.80	23.20	5.57	75.50	5.35	7.95	5.00
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.80	23.10	5.65	76.40	5.61	7.95	4.67
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.80	23.15	5.61	75.95	5.48	7.95	4.84
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	1	8.35	25.40	24.40	5.07	69.60	5.05	7.96	5.89
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	2	8.35	25.50	24.50	5.25	72.00	4.90	7.97	5.56
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	A	8.35	25.45	24.45	5.16	70.80	4.98	7.97	5.73
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	1	15.70	24.90	28.50	4.34	58.40	5.43	7.98	4.00
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	2	15.70	24.80	28.70	4.21	56.80	5.59	7.98	4.22
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	A	15.70	24.85	28.60	4.28	57.60	5.51	7.98	4.11
C1	24-Jun-05	12:34	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.37	25.40	5.02	68.12	5.32	7.97	4.89
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.80	20.20	5.44	74.00	5.85	7.96	5.89
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.80	20.30	5.33	72.70	5.71	7.95	5.44
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.80	20.25	5.39	73.35	5.78	7.96	5.67
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	1	10.00	25.60	23.50	4.94	68.60	5.65	7.97	6.44
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	2	10.00	25.50	23.40	5.02	69.40	5.31	7.98	6.67
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	A	10.00	25.55	23.45	4.98	69.00	5.48	7.98	6.56
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	1	19.00	24.90	27.50	4.56	61.50	5.55	7.99	6.33
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	2	19.00	24.80	27.70	4.71	63.10	5.73	7.99	6.44
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	A	19.00	24.85	27.60	4.64	62.30	5.64	7.99	6.39
C2	24-Jun-05	15:15	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.40	23.77	5.00	68.22	5.63	7.97	6.20
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.50	20.10	5.66	77.00	6.55	7.96	9.67
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.60	20.00	5.57	75.70	6.90	7.96	9.22
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.55	20.05	5.62	76.35	6.73	7.96	9.45
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	1	6.15	25.40	23.10	5.20	71.00	7.52	7.98	7.33
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	2	6.15	25.30	23.00	5.08	69.60	7.19	7.97	7.00
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	A	6.15	25.35	23.05	5.14	70.30	7.36	7.98	7.17
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	1	11.30	24.90	26.40	4.66	62.60	7.66	7.98	8.00
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	2	11.30	24.90	26.60	4.54	61.40	7.30	7.98	7.78
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	A	11.30	24.90	26.50	4.60	62.00	7.48	7.98	7.89
M07	24-Jun-05	14:02	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.27	23.20	5.12	69.55	7.19	7.97	8.17
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.80	20.90	5.62	76.60	7.27	7.97	6.44
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.80	21.00	5.49	74.90	7.46	7.97	6.22
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.80	20.95	5.56	75.75	7.37	7.97	6.33
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	1	7.20	25.70	23.20	4.89	67.30	6.46	7.98	7.44
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	2	7.20	25.70	23.10	4.92	67.80	6.85	7.99	7.67
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	A	7.20	25.70	23.15	4.91	67.55	6.66	7.99	7.56
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	1	13.40	24.60	29.00	3.89	52.10	6.35	7.98	6.89
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	2	13.40	24.70	28.80	3.80	51.00	6.22	7.98	6.44
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	A	13.40	24.65	28.90	3.85	51.55	6.29	7.98	6.67
M08	24-Jun-05	14:23	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.38	24.33	4.77	64.95	6.77	7.98	6.85
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.80	22.10	5.34	72.70	6.25	7.95	5.44
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.80	22.30	5.29	72.20	6.43	7.95	5.78
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.80	22.20	5.32	72.45	6.34	7.95	5.61
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	1	7.65	25.50	23.20	4.96	68.60	5.30	7.96	7.22
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	2	7.65	25.60	23.40	4.99	69.00	5.67	7.96	7.22
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	A	7.65	25.55	23.30	4.98	68.80	5.49	7.96	7.22
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	1	14.30	24.30	31.70	3.85	51.70	5.85	7.98	5.78
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	2	14.30	24.20	31.80	3.99	53.70	5.54	7.97	6.11
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	A	14.30	24.25	31.75	3.92	52.70	5.70	7.98	5.95
M09	24-Jun-05	13:20	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.20	25.75	4.74	64.65	5.84	7.96	6.26
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	1	1.00	25.80	23.00	5.08	70.00	4.73	7.96	6.67
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	2	1.00	25.80	23.10	5.04	69.50	4.60	7.96	6.56
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	A	1.00	25.80	23.05	5.06	69.75	4.67	7.96	6.62
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	1	6.70	25.60	24.00	4.93	67.20	4.89	7.97	5.78
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	2	6.70	25.60	23.90	4.80	65.60	5.15	7.97	5.89
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	A	6.70	25.60	23.95	4.87	66.40	5.02	7.97	5.84
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	1	12.40	25.00	27.10	4.50	60.90	5.43	7.98	6.89
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	2	12.40	24.90	27.30	4.44	59.70	5.20	7.98	6.67
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	A	12.40	24.95	27.20	4.47	60.30	5.32	7.98	6.78
M10	24-Jun-05	13:40	RAINY	WAVELET	MID-EBB	26.0	DA	0.00	25.45	24.73	4.80	65.48	5.00	7.97	6.41
M01	24-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	1	7.00	25.90	19.70	5.78	79.00	12.80	7.90	14.78
M01	24-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	2	7.00	25.70	20.00	5.82	79.50	13.40	7.92	14.44
M01	24-Jun-05	13:10	RAINY	NORMAL	MID-EBB	25.0	A	7.00	25.80	19.85	5.80	79.25	13.10	7.91	14.61
M02	24-Jun-05	13:52	RAINY	NORMAL	MID-EBB	25.0	1	5.00	25.70	21.30	5.48	75.70	10.20	7.82	22.00
M02	24-Jun-05	13:52	RAINY	NORMAL	MID-EBB	25.0	2	5.00	25.70	21.60	5.57	77.40	10.60	7.84	21.56
M02	24-Jun-05	13:52	RAINY	NORMAL	MID-EBB	25.0	A	5.00	25.70	21.45	5.53	76.55	10.40	7.83	21.78
M03	24-Jun-05	14:14	RAINY	NORMAL	MID-EBB	25.5	1	5.00	25.60	20.80	3.57	48.80	6.58	7.72	10.22
M03	24-Jun-05	14:14	RAINY	NORMAL	MID-EBB	25.5	2	5.00	25.60	20.30	3.85	52.20	6.05	7.74	10.22
M03	24-Jun-05	14:14	RAINY	NORMAL	MID-EBB	25.5	A	5.00	25.60	20.55	3.71	50.50	6.32	7.73	10.22
M04A	24-Jun-05	14:53	RAINY	NORMAL	MID-EBB	27.0	1	5.50	25.70	21.30	4.96	68.30	6.82	7.81	9.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04A	24-Jun-05	14:53	RAINY	NORMAL	MID-EBB	27.0	2	5.50	25.70	21.60	4.74	64.40	6.47	7.82	10.11
M04A	24-Jun-05	14:53	RAINY	NORMAL	MID-EBB	27.0	A	5.50	25.70	21.45	4.85	66.35	6.65	7.82	10.00
M05	24-Jun-05	15:25	RAINY	NORMAL	MID-EBB	27.0	1	6.00	25.60	22.80	5.28	73.50	5.09	7.84	7.00
M05	24-Jun-05	15:25	RAINY	NORMAL	MID-EBB	27.0	2	6.00	25.60	22.70	5.35	74.80	5.56	7.86	7.33
M05	24-Jun-05	15:25	RAINY	NORMAL	MID-EBB	27.0	A	6.00	25.60	22.75	5.32	74.15	5.33	7.85	7.17
M06	24-Jun-05	15:54	RAINY	NORMAL	MID-EBB	27.0	1	5.00	26.00	21.40	5.43	75.70	4.26	7.81	6.89
M06	24-Jun-05	15:54	RAINY	NORMAL	MID-EBB	27.0	2	5.00	26.00	21.60	5.35	74.30	4.94	7.87	6.67
M06	24-Jun-05	15:54	RAINY	NORMAL	MID-EBB	27.0	A	5.00	26.00	21.50	5.39	75.00	4.60	7.84	6.78
M11	24-Jun-05	13:20	RAINY	NORMAL	MID-EBB	25.0	1	6.50	25.70	21.80	5.34	74.00	4.54	7.77	6.44
M11	24-Jun-05	13:20	RAINY	NORMAL	MID-EBB	25.0	2	6.50	25.70	21.80	5.50	76.40	4.78	7.83	6.56
M11	24-Jun-05	13:20	RAINY	NORMAL	MID-EBB	25.0	A	6.50	25.70	21.80	5.42	75.20	4.66	7.80	6.50
M12	24-Jun-05	16:38	RAINY	NORMAL	MID-EBB	28.0	1	5.50	25.70	22.10	5.42	75.00	4.89	7.79	6.44
M12	24-Jun-05	16:38	RAINY	NORMAL	MID-EBB	28.0	2	5.50	25.80	21.60	5.16	71.60	4.87	7.77	6.22
M12	24-Jun-05	16:38	RAINY	NORMAL	MID-EBB	28.0	A	5.50	25.75	21.85	5.29	73.30	4.88	7.78	6.33
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.20	22.70	5.71	77.50	3.73	7.97	5.56
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.20	22.90	5.95	80.40	3.95	7.97	5.78
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.20	22.80	5.83	78.95	3.84	7.97	5.67
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	1	8.55	24.50	23.60	5.00	68.00	3.22	7.99	5.56
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	2	8.55	24.60	23.80	4.78	64.70	3.34	7.99	5.22
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	A	8.55	24.55	23.70	4.89	66.35	3.28	7.99	5.39
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	1	16.10	24.00	30.70	4.44	59.40	4.25	8.01	9.89
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	2	16.10	23.90	30.60	4.30	57.50	4.01	8.00	9.44
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	A	16.10	23.95	30.65	4.37	58.45	4.13	8.01	9.67
C1	24-Jun-05	12:08	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.57	25.72	5.03	67.92	3.75	7.99	6.91
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.10	23.60	5.66	77.00	3.34	7.99	5.89
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.10	23.70	5.51	74.50	3.65	7.99	5.67
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.10	23.65	5.59	75.75	3.50	7.99	5.78
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	1	10.50	24.40	25.80	4.81	65.20	3.79	8.00	5.67
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	2	10.50	24.30	25.90	4.68	63.40	3.93	8.01	5.33
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	A	10.50	24.35	25.85	4.75	64.30	3.86	8.01	5.50
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	1	20.00	23.70	29.20	4.22	56.00	3.12	8.02	4.89
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	2	20.00	23.60	29.50	4.07	53.70	3.40	8.03	5.11
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	A	20.00	23.65	29.35	4.15	54.85	3.26	8.03	5.00
C2	24-Jun-05	08:26	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.37	26.28	4.83	64.97	3.54	8.01	5.43
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.20	22.70	5.55	75.10	3.77	7.96	5.56
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.20	22.90	5.80	78.70	3.60	7.96	5.78
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.20	22.80	5.68	76.90	3.69	7.96	5.67
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	1	6.90	24.70	26.70	4.90	66.50	4.11	7.97	5.78
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	2	6.90	24.80	26.60	4.74	64.30	4.29	7.98	5.44
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	A	6.90	24.75	26.65	4.82	65.40	4.20	7.98	5.61
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	1	12.80	24.10	30.00	4.40	58.70	4.55	8.00	5.89
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	2	12.80	24.20	29.90	4.31	57.30	4.69	8.00	5.56
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	A	12.80	24.15	29.95	4.36	58.00	4.62	8.00	5.73
M07	24-Jun-05	09:20	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.70	26.47	4.95	66.77	4.17	7.98	5.67
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.20	23.30	5.80	78.80	4.32	7.97	6.11
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.20	23.40	5.64	76.80	4.09	7.97	5.78
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.20	23.35	5.72	77.80	4.21	7.97	5.95
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	1	7.10	24.60	27.30	4.86	65.80	3.70	7.98	5.11
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	2	7.10	24.70	27.20	4.82	65.10	3.88	7.98	4.67
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	A	7.10	24.65	27.25	4.84	65.45	3.79	7.98	4.89
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	1	13.20	23.20	32.20	4.18	55.60	4.41	8.00	4.78
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	2	13.20	23.30	32.10	4.13	55.00	4.59	8.01	5.00
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	A	13.20	23.25	32.15	4.16	55.30	4.50	8.01	4.89
M08	24-Jun-05	07:31	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.37	27.58	4.91	66.18	4.17	7.99	5.24
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.10	22.70	5.66	77.20	4.40	7.99	5.78
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.10	22.60	5.47	74.50	4.19	7.98	6.00
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.10	22.65	5.57	75.85	4.30	7.99	5.89
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	1	8.05	24.70	26.50	4.74	64.20	3.66	8.00	5.44
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	2	8.05	24.80	26.40	4.64	63.00	3.50	8.00	5.33
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	A	8.05	24.75	26.45	4.69	63.60	3.58	8.00	5.39
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	1	15.10	24.00	29.50	4.14	55.00	3.77	8.01	5.78
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	2	15.10	24.10	29.30	4.30	57.00	3.99	8.01	5.78
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	A	15.10	24.05	29.40	4.22	56.00	3.88	8.01	5.78
M09	24-Jun-05	09:41	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.63	26.17	4.83	65.15	3.92	8.00	5.69
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	1	1.00	25.20	23.00	5.54	75.20	3.66	7.98	5.89
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	2	1.00	25.20	23.10	5.65	77.30	3.45	7.98	6.00
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	A	1.00	25.20	23.05	5.60	76.25	3.56	7.98	5.95
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	1	6.75	24.70	26.10	4.84	65.50	4.00	7.99	6.11
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	2	6.75	24.80	26.20	4.71	63.60	3.87	7.99	6.22
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	A	6.75	24.75	26.15	4.78	64.55	3.94	7.99	6.17
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	1	12.50	24.00	29.50	4.20	56.00	4.39	8.00	6.44
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	2	12.50	23.90	29.70	4.11	54.40	4.51	8.00	6.67
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	A	12.50	23.95	29.60	4.16	55.20	4.45	8.00	6.56
M10	24-Jun-05	10:04	RAINY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.63	26.27	4.84	65.33	3.98	7.99	6.22
M01	24-Jun-05	11:40	RAINY	NORMAL	MID-FLOOD		1	7.00					24.20	7.69	27.22
M01	24-Jun-05	11:40	RAINY	NORMAL	MID-FLOOD		2	7.00					23.90	7.72	27.56
M01	24-Jun-05	11:40	RAINY	NORMAL	MID-FLOOD		A	7.00					24.05	7.71	27.39

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M02	24-Jun-05	11:12	RAINY	NORMAL	MID-FLOOD		1	5.00					21.80	7.90	33.22
M02	24-Jun-05	11:12	RAINY	NORMAL	MID-FLOOD		2	5.00					22.40	7.92	32.78
M02	24-Jun-05	11:12	RAINY	NORMAL	MID-FLOOD		A	5.00					22.10	7.91	33.00
M03	24-Jun-05	11:06	RAINY	NORMAL	MID-FLOOD		1	5.00					7.24	7.80	11.78
M03	24-Jun-05	11:06	RAINY	NORMAL	MID-FLOOD		2	5.00					7.43	7.82	12.22
M03	24-Jun-05	11:06	RAINY	NORMAL	MID-FLOOD		A	5.00					7.34	7.81	12.00
M04A	24-Jun-05	10:54	RAINY	NORMAL	MID-FLOOD		1	5.50					10.40	7.80	13.89
M04A	24-Jun-05	10:54	RAINY	NORMAL	MID-FLOOD		2	5.50					11.20	7.82	13.67
M04A	24-Jun-05	10:54	RAINY	NORMAL	MID-FLOOD		A	5.50					10.80	7.81	13.78
M05	24-Jun-05	10:40	RAINY	NORMAL	MID-FLOOD		1	6.00					8.42	7.74	46.67
M05	24-Jun-05	10:40	RAINY	NORMAL	MID-FLOOD		2	6.00					8.93	7.76	46.22
M05	24-Jun-05	10:40	RAINY	NORMAL	MID-FLOOD		A	6.00					8.68	7.75	46.45
M06	24-Jun-05	09:20	RAINY	NORMAL	MID-FLOOD	25.0	1	5.00	25.30	23.10	5.50	76.00	5.93	7.69	6.56
M06	24-Jun-05	09:20	RAINY	NORMAL	MID-FLOOD	25.0	2	5.00	25.40	22.80	5.30	73.20	6.26	7.73	6.67
M06	24-Jun-05	09:20	RAINY	NORMAL	MID-FLOOD	25.0	A	5.00	25.35	22.95	5.40	74.60	6.10	7.71	6.62
M11	24-Jun-05	11:26	RAINY	NORMAL	MID-FLOOD		1	6.50					7.24	7.94	7.67
M11	24-Jun-05	11:26	RAINY	NORMAL	MID-FLOOD		2	6.50					7.49	7.96	7.44
M11	24-Jun-05	11:26	RAINY	NORMAL	MID-FLOOD		A	6.50					7.37	7.95	7.56
M12	24-Jun-05	07:50	RAINY	NORMAL	MID-FLOOD	25.0	1	5.50	25.20	23.00	5.45	75.90	5.46	7.76	4.89
M12	24-Jun-05	07:50	RAINY	NORMAL	MID-FLOOD	25.0	2	5.50	25.20	23.40	5.40	75.30	5.72	7.81	5.00
M12	24-Jun-05	07:50	RAINY	NORMAL	MID-FLOOD	25.0	A	5.50	25.20	23.20	5.43	75.60	5.59	7.79	4.95
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.40	22.00	6.51	91.60	4.39	7.98	5.11
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.20	22.40	6.31	88.70	4.47	8.00	4.89
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.30	22.20	6.41	90.15	4.43	7.99	5.00
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	1	7.35	26.00	24.30	5.69	79.80	5.10	8.03	4.67
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	2	7.35	25.80	24.90	5.49	77.00	5.24	8.04	5.00
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	A	7.35	25.90	24.60	5.59	78.40	5.17	8.04	4.84
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	1	13.70	23.60	30.40	3.83	54.20	5.63	8.04	4.78
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	2	13.70	23.40	31.00	3.62	51.40	5.41	8.06	4.67
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	A	13.70	23.50	30.70	3.73	52.80	5.52	8.05	4.73
C1	27-Jun-05	14:42	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.23	25.83	5.24	73.78	5.04	8.03	4.85
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.10	22.80	5.89	82.60	3.31	7.96	4.00
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.00	23.00	5.82	81.70	3.49	7.99	4.22
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.05	22.90	5.86	82.15	3.40	7.98	4.11
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	1	11.00	24.00	29.20	3.72	52.00	3.73	8.02	4.78
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	2	11.00	23.80	29.60	3.69	51.50	3.94	8.05	4.56
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	A	11.00	23.90	29.40	3.71	51.75	3.84	8.04	4.67
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	1	21.00	23.60	31.60	3.42	48.60	4.02	8.07	4.56
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	2	21.00	23.40	31.90	3.37	47.90	4.22	8.09	4.89
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	A	21.00	23.50	31.75	3.40	48.25	4.12	8.08	4.73
C2	27-Jun-05	17:18	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	24.48	28.02	4.32	60.72	3.79	8.03	4.50
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.10	23.50	5.68	80.10	2.84	7.90	4.22
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.00	23.60	5.60	79.20	2.94	7.93	4.33
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.05	23.55	5.64	79.65	2.89	7.92	4.28
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	1	6.35	25.90	23.90	5.74	80.90	3.10	7.96	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	2	6.35	25.80	24.30	5.50	77.60	3.21	7.98	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	A	6.35	25.85	24.10	5.62	79.25	3.16	7.97	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	1	11.70	25.60	25.90	5.32	76.40	3.42	8.02	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	2	11.70	25.40	26.70	5.12	73.80	3.56	8.04	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	A	11.70	25.50	26.30	5.22	75.10	3.49	8.03	4.78
M07	27-Jun-05	16:08	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.80	24.65	5.49	78.00	3.18	7.97	4.61
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.20	22.90	5.96	83.90	3.19	7.90	4.33
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.20	23.10	5.90	83.00	3.43	7.92	4.56
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.20	23.00	5.93	83.45	3.31	7.91	4.45
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	1	6.90	25.60	24.50	5.18	72.80	3.67	7.99	4.00
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	2	6.90	25.50	24.90	5.10	71.90	3.90	8.01	3.89
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	A	6.90	25.55	24.70	5.14	72.35	3.79	8.00	3.95
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	1	12.80	24.10	28.70	3.84	53.70	4.10	8.02	4.78
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	2	12.80	24.00	29.00	3.80	53.20	4.26	8.04	4.56
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	A	12.80	24.05	28.85	3.82	53.45	4.18	8.03	4.67
M08	27-Jun-05	16:26	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.27	25.52	4.96	69.75	3.76	7.98	4.35
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.30	22.70	6.17	87.20	3.18	7.94	5.22
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.10	22.90	6.14	86.90	3.39	7.95	5.00
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.20	22.80	6.16	87.05	3.29	7.95	5.11
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	1	8.10	25.60	24.80	5.32	75.10	4.13	8.01	4.67
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	2	8.10	25.40	24.90	5.17	73.00	4.43	8.02	4.44
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	A	8.10	25.50	24.85	5.25	74.05	4.28	8.02	4.56
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	1	15.20	23.80	30.00	3.70	51.80	4.56	8.03	5.33
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	2	15.20	23.70	30.40	3.55	49.90	4.72	8.05	5.33
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	A	15.20	23.75	30.20	3.63	50.85	4.64	8.04	5.33
M09	27-Jun-05	15:50	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.15	25.95	5.01	70.65	4.07	8.00	5.00
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.60	21.90	6.55	92.80	3.36	7.93	4.78
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.40	22.10	6.35	89.40	3.63	7.95	5.00
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.50	22.00	6.45	91.10	3.50	7.94	4.89
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	1	6.50	26.10	23.70	5.96	84.10	4.21	8.00	4.89
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	2	6.50	26.00	24.00	5.90	83.50	4.43	8.02	5.11
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	A	6.50	26.05	23.85	5.93	83.80	4.32	8.01	5.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	1	12.00	23.90	29.60	4.00	56.00	4.64	8.04	4.00
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	2	12.00	23.90	29.90	3.90	54.70	4.78	8.06	4.22
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	A	12.00	23.90	29.75	3.95	55.35	4.71	8.05	4.11
M10	27-Jun-05	15:22	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.48	25.20	5.44	76.75	4.18	8.00	4.67
M01	27-Jun-05	15:38	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	26.00	24.80	5.55	78.20	3.19	7.90	4.11
M01	27-Jun-05	15:38	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	26.00	25.00	5.44	77.00	3.29	7.93	4.22
M01	27-Jun-05	15:38	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	26.00	24.90	5.50	77.60	3.24	7.92	4.17
M02	27-Jun-05	16:30	CLOUDY	NORMAL	MID-EBB	31.0	1	5.00	26.30	24.90	5.84	83.80	2.42	7.84	6.78
M02	27-Jun-05	16:30	CLOUDY	NORMAL	MID-EBB	31.0	2	5.00	26.30	24.90	5.80	82.70	2.76	7.86	7.00
M02	27-Jun-05	16:30	CLOUDY	NORMAL	MID-EBB	31.0	A	5.00	26.30	24.90	5.82	83.25	2.59	7.85	6.89
M03	27-Jun-05	16:47	CLOUDY	NORMAL	MID-EBB	31.0	1	5.00	26.20	24.80	5.73	81.90	2.29	7.79	5.67
M03	27-Jun-05	16:47	CLOUDY	NORMAL	MID-EBB	31.0	2	5.00	26.10	24.80	5.70	81.40	1.91	7.83	5.44
M03	27-Jun-05	16:47	CLOUDY	NORMAL	MID-EBB	31.0	A	5.00	26.15	24.80	5.72	81.65	2.10	7.81	5.56
M04A	27-Jun-05	17:07	CLOUDY	NORMAL	MID-EBB	30.0	1	5.50	26.10	24.90	5.32	76.00	2.06	7.79	5.11
M04A	27-Jun-05	17:07	CLOUDY	NORMAL	MID-EBB	30.0	2	5.50	26.00	25.00	5.37	77.10	1.99	7.83	5.44
M04A	27-Jun-05	17:07	CLOUDY	NORMAL	MID-EBB	30.0	A	5.50	26.05	24.95	5.35	76.55	2.03	7.81	5.28
M05	27-Jun-05	17:34	CLOUDY	NORMAL	MID-EBB	31.0	1	6.00	25.90	23.90	5.99	84.20	3.01	7.86	6.56
M05	27-Jun-05	17:34	CLOUDY	NORMAL	MID-EBB	31.0	2	6.00	25.90	23.90	6.07	85.00	2.71	7.88	6.78
M05	27-Jun-05	17:34	CLOUDY	NORMAL	MID-EBB	31.0	A	6.00	25.90	23.90	6.03	84.60	2.86	7.87	6.67
M06	27-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	31.0	1	5.00	26.20	23.50	6.61	93.00	2.76	7.87	5.67
M06	27-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	31.0	2	5.00	26.20	23.50	6.58	92.60	2.61	7.90	5.33
M06	27-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	31.0	A	5.00	26.20	23.50	6.60	92.80	2.69	7.89	5.50
M11	27-Jun-05	15:57	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	26.10	23.90	6.17	87.00	2.81	7.82	4.89
M11	27-Jun-05	15:57	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	26.10	23.80	6.22	87.70	2.62	7.87	4.78
M11	27-Jun-05	15:57	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	26.10	23.85	6.20	87.35	2.72	7.85	4.84
M12	27-Jun-05	18:24	CLOUDY	NORMAL	MID-EBB	30.0	1	5.50	26.30	23.90	5.93	83.80	2.78	7.85	6.00
M12	27-Jun-05	18:24	CLOUDY	NORMAL	MID-EBB	30.0	2	5.50	26.30	23.90	6.14	86.20	2.99	7.87	5.78
M12	27-Jun-05	18:24	CLOUDY	NORMAL	MID-EBB	30.0	A	5.50	26.30	23.90	6.04	85.00	2.89	7.86	5.89
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	25.60	24.60	5.04	70.80	2.64	7.93	5.56
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	25.50	24.90	4.94	69.40	2.50	7.95	5.11
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	25.55	24.75	4.99	70.10	2.57	7.94	5.34
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.45	24.70	27.00	4.57	64.00	3.19	8.04	3.89
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.45	24.60	27.40	4.50	63.00	3.43	8.06	4.00
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.45	24.65	27.20	4.54	63.50	3.31	8.05	3.95
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.90	23.30	31.00	3.80	53.40	3.63	8.06	4.78
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.90	23.20	31.20	3.70	52.00	3.94	8.07	4.89
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.90	23.25	31.10	3.75	52.70	3.79	8.07	4.84
C1	27-Jun-05	13:15	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.48	27.68	4.43	62.10	3.22	8.02	4.71
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	25.60	23.60	5.06	71.10	3.10	7.94	5.11
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	25.50	24.00	5.00	70.40	3.07	7.96	5.33
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	25.55	23.80	5.03	70.75	3.09	7.95	5.22
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.20	22.90	31.70	3.79	52.90	3.39	8.06	4.89
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.20	22.80	31.90	3.72	51.90	3.48	8.09	5.00
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.20	22.85	31.80	3.76	52.40	3.44	8.08	4.95
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	1	21.40	22.50	32.40	3.54	49.60	3.93	8.11	4.56
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	2	21.40	22.30	32.60	3.42	48.00	4.10	8.12	4.78
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	A	21.40	22.40	32.50	3.48	48.80	4.02	8.12	4.67
C2	27-Jun-05	09:54	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	23.60	29.37	4.09	57.32	3.51	8.05	4.95
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.10	24.30	5.01	70.30	3.04	7.88	4.89
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	25.90	24.30	4.96	69.50	3.18	7.92	5.11
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.00	24.30	4.99	69.90	3.11	7.90	5.00
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.45	24.70	27.80	4.20	58.60	3.43	7.96	6.22
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.45	24.50	28.30	3.98	55.20	3.56	7.99	6.00
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.45	24.60	28.05	4.09	56.90	3.50	7.98	6.11
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.90	23.60	29.90	3.44	48.50	4.01	8.01	4.89
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.90	23.50	30.10	3.39	47.40	3.84	8.02	5.22
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.90	23.55	30.00	3.42	47.95	3.93	8.02	5.06
M07	27-Jun-05	10:45	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.72	27.45	4.16	58.25	3.51	7.96	5.39
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.00	23.70	5.39	75.50	3.49	7.84	5.00
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	25.90	23.80	5.31	74.20	3.67	7.90	5.22
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	25.95	23.75	5.35	74.85	3.58	7.87	5.11
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.10	24.60	27.70	4.22	59.60	3.95	7.94	5.00
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.10	24.50	27.40	4.17	58.90	4.10	7.96	5.33
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.10	24.55	27.55	4.20	59.25	4.03	7.95	5.17
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	13.20	23.10	31.60	3.81	53.10	4.22	8.01	5.33
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	13.20	23.00	31.70	3.70	51.80	4.43	8.03	5.11
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	13.20	23.05	31.65	3.76	52.45	4.33	8.02	5.22
M08	27-Jun-05	09:05	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.52	27.65	4.43	62.18	3.98	7.95	5.17
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	25.80	24.90	4.93	69.40	2.96	7.90	4.44
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	25.50	25.00	4.81	68.20	2.83	7.93	4.33
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	25.65	24.95	4.87	68.80	2.90	7.92	4.39
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	8.15	24.40	28.00	4.12	57.90	3.14	8.02	4.22
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	8.15	24.30	28.20	4.07	57.00	3.47	8.04	3.89
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	8.15	24.35	28.10	4.10	57.45	3.31	8.03	4.06
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	15.30	23.90	29.00	3.56	50.10	3.69	8.03	5.56
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	15.30	23.80	29.40	3.54	49.70	3.82	8.05	5.22
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	15.30	23.85	29.20	3.55	49.90	3.76	8.04	5.39

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	27-Jun-05	11:02	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.62	27.42	4.17	58.72	3.32	8.00	4.61
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.00	24.10	5.23	73.40	2.74	7.92	5.00
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	25.80	24.30	5.19	72.80	2.98	7.94	4.67
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	25.90	24.20	5.21	73.10	2.86	7.93	4.84
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.65	25.30	25.60	4.85	68.50	3.19	7.98	5.44
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.65	25.20	26.00	4.72	67.00	3.43	7.99	5.33
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.65	25.25	25.80	4.79	67.75	3.31	7.99	5.39
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.30	23.40	30.60	4.16	58.00	3.92	8.01	5.56
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.30	23.40	30.90	4.10	57.20	3.80	8.02	5.33
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.30	23.40	30.75	4.13	57.60	3.86	8.02	5.45
M10	27-Jun-05	11:20	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.85	26.92	4.71	66.15	3.34	7.98	5.22
M01	27-Jun-05	12:37	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	26.60	26.50	5.31	76.60	3.13	7.86	4.89
M01	27-Jun-05	12:37	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	26.70	26.70	5.20	75.00	3.29	7.59	5.00
M01	27-Jun-05	12:37	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	26.65	26.60	5.26	75.80	3.21	7.73	4.95
M02	27-Jun-05	11:55	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.00	26.00	26.80	4.58	66.40	2.75	7.84	6.11
M02	27-Jun-05	11:55	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.00	26.00	26.80	5.06	72.80	2.53	7.85	5.78
M02	27-Jun-05	11:55	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.00	26.00	26.80	4.82	69.60	2.64	7.85	5.95
M03	27-Jun-05	11:39	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.00	25.60	26.50	4.56	64.80	1.70	7.79	6.00
M03	27-Jun-05	11:39	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.00	25.50	26.60	4.52	64.00	1.70	7.82	5.67
M03	27-Jun-05	11:39	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.00	25.55	26.55	4.54	64.40	1.70	7.81	5.84
M04A	27-Jun-05	11:09	CLOUDY	NORMAL	MID-FLOOD	32.0	1	5.50	25.50	26.60	4.52	64.70	1.79	7.79	5.67
M04A	27-Jun-05	11:09	CLOUDY	NORMAL	MID-FLOOD	32.0	2	5.50	25.50	26.60	4.56	64.90	1.84	7.78	5.33
M04A	27-Jun-05	11:09	CLOUDY	NORMAL	MID-FLOOD	32.0	A	5.50	25.50	26.60	4.54	64.80	1.82	7.79	5.50
M05	27-Jun-05	10:23	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.00	25.10	27.20	4.10	58.10	2.74	7.79	4.89
M05	27-Jun-05	10:23	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.00	25.10	27.20	4.08	57.70	2.68	7.78	5.11
M05	27-Jun-05	10:23	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.00	25.10	27.20	4.09	57.90	2.71	7.79	5.00
M06	27-Jun-05	09:55	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.00	25.90	25.40	4.55	64.60	2.71	7.78	5.89
M06	27-Jun-05	09:55	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.00	25.90	25.40	4.55	64.60	2.91	7.81	5.56
M06	27-Jun-05	09:55	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.00	25.90	25.40	4.55	64.60	2.81	7.80	5.73
M11	27-Jun-05	12:10	CLOUDY	NORMAL	MID-FLOOD	31.5	1	6.50	25.30	26.30	4.82	68.10	2.22	7.81	4.56
M11	27-Jun-05	12:10	CLOUDY	NORMAL	MID-FLOOD	31.5	2	6.50	25.30	26.40	5.37	76.00	2.14	7.85	4.44
M11	27-Jun-05	12:10	CLOUDY	NORMAL	MID-FLOOD	31.5	A	6.50	25.30	26.35	5.10	72.05	2.18	7.83	4.50
M12	27-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	30.0	1	5.50	25.90	25.10	4.78	68.00	2.94	7.68	6.67
M12	27-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	30.0	2	5.50	25.90	25.00	4.88	69.20	2.91	7.78	6.89
M12	27-Jun-05	09:12	CLOUDY	NORMAL	MID-FLOOD	30.0	A	5.50	25.90	25.05	4.83	68.60	2.93	7.73	6.78
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.00	21.20	9.28	131.90	4.19	8.02	7.22
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.90	21.90	9.40	133.60	4.43	8.04	7.44
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.95	21.55	9.34	132.75	4.31	8.03	7.33
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	1	7.60	24.30	28.50	4.73	64.60	4.68	8.06	7.67
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	2	7.60	24.10	29.00	4.60	63.00	4.95	8.07	7.44
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	A	7.60	24.20	28.75	4.67	63.80	4.82	8.07	7.56
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	1	14.20	23.20	30.50	4.08	57.30	4.02	8.10	6.11
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	2	14.20	23.00	31.40	3.92	55.40	3.83	8.13	6.33
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	A	14.20	23.10	30.95	4.00	56.35	3.93	8.12	6.22
C1	29-Jun-05	15:16	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	24.75	27.08	6.00	84.30	4.35	8.07	7.04
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.70	22.70	8.56	122.40	3.19	8.04	5.67
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.60	22.90	8.80	125.60	3.29	8.07	6.00
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.65	22.80	8.68	124.00	3.24	8.06	5.84
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	1	10.95	22.70	31.50	4.27	59.90	3.48	8.11	6.00
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	2	10.95	22.60	31.80	4.20	58.60	3.67	8.12	6.22
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	A	10.95	22.65	31.65	4.24	59.25	3.58	8.12	6.11
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	1	20.90	21.90	32.40	3.65	49.20	4.11	8.12	5.11
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	2	20.90	21.90	32.60	3.54	47.60	4.28	8.15	5.44
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	A	20.90	21.90	32.50	3.60	48.40	4.20	8.14	5.28
C2	29-Jun-05	17:47	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	23.73	28.98	5.50	77.22	3.67	8.10	5.74
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.80	22.80	7.59	108.80	5.72	8.06	6.00
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.60	22.70	8.05	114.60	5.67	8.07	5.67
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.70	22.75	7.82	111.70	5.70	8.07	5.84
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	1	6.40	26.30	24.00	7.12	101.00	5.21	8.10	6.22
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	2	6.40	26.20	23.90	6.99	99.50	5.40	8.11	6.11
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	A	6.40	26.25	23.95	7.06	100.25	5.31	8.11	6.17
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	1	11.80	24.90	26.90	5.39	79.00	5.50	8.12	6.00
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	2	11.80	24.70	27.40	5.21	76.90	5.39	8.14	6.11
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	A	11.80	24.80	27.15	5.30	77.95	5.45	8.13	6.06
M07	29-Jun-05	16:36	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.92	24.62	6.73	96.63	5.48	8.10	6.02
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.90	22.60	8.45	121.20	3.82	8.00	6.44
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.80	22.90	8.59	123.10	3.75	8.01	6.56
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.85	22.75	8.52	122.15	3.79	8.01	6.50
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	1	6.80	24.30	29.10	5.13	70.30	4.11	8.06	5.44
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	2	6.80	24.20	29.60	5.00	68.60	4.28	8.07	5.22
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	A	6.80	24.25	29.35	5.07	69.45	4.20	8.07	5.33
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	1	12.60	22.80	31.40	4.25	59.80	4.43	8.09	6.78
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	2	12.60	22.70	31.90	4.10	58.00	4.62	8.10	6.56
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	A	12.60	22.75	31.65	4.18	58.90	4.53	8.10	6.67
M08	29-Jun-05	16:55	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	24.62	27.92	5.92	83.50	4.17	8.06	6.17
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.20	21.40	8.73	125.40	4.43	8.02	5.89
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.10	21.50	8.90	127.40	4.69	8.05	6.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.15	21.45	8.82	126.40	4.56	8.04	6.00
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	1	8.15	24.40	28.30	5.00	68.10	5.10	8.06	6.00
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	2	8.15	24.30	28.00	5.15	71.00	5.22	8.07	6.11
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	A	8.15	24.35	28.15	5.08	69.55	5.16	8.07	6.06
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	1	15.30	22.90	31.70	4.13	56.70	5.49	8.07	5.89
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	2	15.30	22.60	31.70	3.94	54.70	5.67	8.09	5.56
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	A	15.30	22.75	31.70	4.04	55.70	5.58	8.08	5.73
M09	29-Jun-05	16:18	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	24.75	27.10	5.98	83.88	5.10	8.06	5.93
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.30	21.10	9.04	129.20	4.93	8.05	7.22
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.20	21.40	8.93	128.00	4.82	8.06	7.00
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.25	21.25	8.99	128.60	4.88	8.06	7.11
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	1	6.60	26.00	24.60	6.74	94.60	3.94	8.10	6.67
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	2	6.60	25.80	25.10	6.43	89.60	3.82	8.11	6.44
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	A	6.60	25.90	24.85	6.59	92.10	3.88	8.11	6.56
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	1	12.20	23.40	30.30	4.11	57.60	4.16	8.12	6.44
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	2	12.20	23.30	30.60	4.00	56.00	4.21	8.13	6.67
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	A	12.20	23.35	30.45	4.06	56.80	4.19	8.13	6.56
M10	29-Jun-05	15:56	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.50	25.52	6.54	92.50	4.31	8.10	6.74
M01	29-Jun-05	16:09	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	27.00	24.70	6.35	91.10	3.21	8.06	6.44
M01	29-Jun-05	16:09	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	26.80	24.90	6.27	89.70	3.52	8.07	6.67
M01	29-Jun-05	16:09	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	26.90	24.80	6.31	90.40	3.37	8.07	6.56
M02	29-Jun-05	16:38	CLOUDY	NORMAL	MID-EBB	30.0	1	5.00	27.20	24.80	5.82	83.70	4.57	8.07	6.44
M02	29-Jun-05	16:38	CLOUDY	NORMAL	MID-EBB	30.0	2	5.00	27.20	24.70	5.75	82.50	4.09	8.09	6.11
M02	29-Jun-05	16:38	CLOUDY	NORMAL	MID-EBB	30.0	A	5.00	27.20	24.75	5.79	83.10	4.33	8.08	6.28
M03	29-Jun-05	16:49	CLOUDY	NORMAL	MID-EBB	30.0	1	5.00	26.60	24.00	6.90	97.90	3.37	7.99	6.00
M03	29-Jun-05	16:49	CLOUDY	NORMAL	MID-EBB	30.0	2	5.00	26.50	23.90	6.87	97.40	3.19	7.99	6.22
M03	29-Jun-05	16:49	CLOUDY	NORMAL	MID-EBB	30.0	A	5.00	26.55	23.95	6.89	97.65	3.28	7.99	6.11
M04A	29-Jun-05	17:03	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	26.60	23.90	6.71	95.40	3.87	8.00	6.89
M04A	29-Jun-05	17:03	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	26.60	23.90	6.67	94.70	3.66	7.99	6.67
M04A	29-Jun-05	17:03	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	26.60	23.90	6.69	95.05	3.77	8.00	6.78
M05	29-Jun-05	17:21	CLOUDY	NORMAL	MID-EBB	29.0	1	6.00	26.80	22.90	7.29	104.20	3.51	7.95	6.44
M05	29-Jun-05	17:21	CLOUDY	NORMAL	MID-EBB	29.0	2	6.00	26.80	22.90	7.38	105.10	3.70	7.98	6.22
M05	29-Jun-05	17:21	CLOUDY	NORMAL	MID-EBB	29.0	A	6.00	26.80	22.90	7.34	104.65	3.61	7.97	6.33
M06	29-Jun-05	17:36	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	26.90	23.00	7.46	106.50	3.88	7.97	6.56
M06	29-Jun-05	17:36	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	26.90	23.00	7.50	107.20	3.51	7.99	6.67
M06	29-Jun-05	17:36	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	26.90	23.00	7.48	106.85	3.70	7.98	6.62
M11	29-Jun-05	16:21	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	26.90	22.60	7.72	110.20	3.25	8.05	5.78
M11	29-Jun-05	16:21	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	26.90	22.60	7.74	110.50	3.80	8.05	5.56
M11	29-Jun-05	16:21	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	26.90	22.60	7.73	110.35	3.53	8.05	5.67
M12	29-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	26.80	22.90	7.53	107.10	3.35	7.93	6.44
M12	29-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	26.80	23.00	7.49	106.70	3.63	7.96	6.67
M12	29-Jun-05	17:56	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	26.80	22.95	7.51	106.90	3.49	7.95	6.56
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.30	22.70	6.72	94.50	3.04	7.90	6.11
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.20	22.60	6.80	95.60	3.14	7.94	6.44
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.25	22.65	6.76	95.05	3.09	7.92	6.28
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.40	24.10	28.00	4.62	65.40	3.60	7.99	5.89
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.40	24.00	28.20	4.50	63.80	3.78	8.02	5.00
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.40	24.05	28.10	4.56	64.60	3.69	8.01	5.45
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.80	23.00	30.90	3.93	54.60	3.98	8.04	6.22
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.80	22.90	31.00	3.82	53.00	4.10	8.06	6.00
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.80	22.95	30.95	3.88	53.80	4.04	8.05	6.11
C1	29-Jun-05	13:50	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.42	27.23	5.07	71.15	3.61	7.99	5.94
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.40	22.60	6.53	92.60	3.04	7.99	6.00
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.20	22.90	6.29	89.40	3.19	8.02	6.11
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.30	22.75	6.41	91.00	3.12	8.01	6.06
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.80	22.50	30.50	4.59	63.10	4.31	8.06	7.00
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.80	22.40	31.00	4.42	60.90	4.44	8.09	7.22
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.80	22.45	30.75	4.51	62.00	4.38	8.08	7.11
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	1	20.60	21.90	32.10	3.92	53.20	4.63	8.11	6.33
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	2	20.60	21.80	32.20	3.82	51.60	4.92	8.12	6.67
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	A	20.60	21.85	32.15	3.87	52.40	4.78	8.12	6.50
C2	29-Jun-05	11:03	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	23.53	28.55	4.93	68.47	4.09	8.07	6.56
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.40	22.60	5.81	81.90	3.29	7.92	6.89
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.20	22.50	5.94	83.60	3.48	7.93	7.11
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.30	22.55	5.88	82.75	3.39	7.93	7.00
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	25.30	25.10	5.24	73.60	4.03	7.98	6.78
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	25.20	25.40	5.22	73.50	3.84	8.00	6.44
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	25.25	25.25	5.23	73.55	3.94	7.99	6.61
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.00	23.40	29.70	3.74	51.50	4.29	8.03	6.11
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.00	23.30	29.60	3.59	49.90	4.56	8.06	6.33
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.00	23.35	29.65	3.67	50.70	4.43	8.05	6.22
M07	29-Jun-05	12:12	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.97	25.82	4.92	69.00	3.92	7.99	6.61
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.50	21.50	6.52	92.10	3.64	7.95	6.44
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.40	21.70	6.39	90.50	3.93	7.98	6.56
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.45	21.60	6.46	91.30	3.79	7.97	6.50
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.90	24.70	27.00	4.74	65.50	4.12	8.04	6.67
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.90	24.60	27.40	4.62	62.90	4.29	8.06	6.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.90	24.65	27.20	4.68	64.20	4.21	8.05	6.50
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.80	22.70	30.50	4.50	62.50	4.43	8.09	7.44
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.80	22.60	30.90	4.30	59.60	4.64	8.10	7.78
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.80	22.65	30.70	4.40	61.05	4.54	8.10	7.61
M08	29-Jun-05	11:54	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.58	26.50	5.18	72.18	4.18	8.04	6.87
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.50	22.80	6.23	88.30	3.67	7.96	7.78
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.40	23.10	6.10	86.00	3.95	7.97	7.67
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.45	22.95	6.17	87.15	3.81	7.97	7.73
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.95	24.40	27.90	4.73	65.80	4.10	8.04	5.67
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.95	24.20	28.10	4.50	62.50	3.90	8.06	5.56
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.95	24.30	28.00	4.62	64.15	4.00	8.05	5.62
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.90	22.70	31.00	3.88	53.80	4.29	8.09	7.11
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.90	22.60	31.10	3.80	52.60	4.43	8.10	6.78
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.90	22.65	31.05	3.84	53.20	4.36	8.10	6.95
M09	29-Jun-05	12:30	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.47	27.33	4.87	68.17	4.06	8.04	6.76
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.20	22.80	6.63	93.50	3.61	7.93	6.44
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.30	22.90	6.53	92.00	3.52	7.94	6.22
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.25	22.85	6.58	92.75	3.57	7.94	6.33
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.45	25.50	24.20	5.98	84.90	3.43	7.95	6.33
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.45	25.40	24.60	5.82	82.90	3.21	7.98	6.11
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.45	25.45	24.40	5.90	83.90	3.32	7.97	6.22
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.90	23.40	29.50	4.18	58.30	3.66	8.00	6.67
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.90	23.30	29.90	4.10	57.00	3.72	8.02	6.44
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.90	23.35	29.70	4.14	57.65	3.69	8.01	6.56
M10	29-Jun-05	13:10	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.02	25.65	5.54	78.10	3.53	7.97	6.37
M01	29-Jun-05	13:00	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	26.30	24.80	5.49	77.80	2.47	8.00	5.56
M01	29-Jun-05	13:00	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	26.10	25.00	5.25	74.40	2.62	7.97	5.22
M01	29-Jun-05	13:00	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	26.20	24.90	5.37	76.10	2.55	7.99	5.39
M02	29-Jun-05	12:27	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	27.20	24.00	5.22	74.60	3.12	7.91	6.44
M02	29-Jun-05	12:27	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	27.20	24.10	5.11	73.30	3.55	7.95	6.22
M02	29-Jun-05	12:27	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	27.20	24.05	5.17	73.95	3.34	7.93	6.33
M03	29-Jun-05	12:17	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	26.60	23.70	5.47	78.00	2.50	7.99	5.67
M03	29-Jun-05	12:17	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	26.60	23.60	5.43	77.30	2.29	7.98	5.33
M03	29-Jun-05	12:17	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	26.60	23.65	5.45	77.65	2.40	7.99	5.50
M04A	29-Jun-05	12:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	26.50	23.80	5.35	76.10	1.98	7.95	4.89
M04A	29-Jun-05	12:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	26.50	23.80	5.26	74.50	2.15	7.97	5.11
M04A	29-Jun-05	12:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	26.50	23.80	5.31	75.30	2.07	7.96	5.00
M05	29-Jun-05	11:43	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.00	26.90	22.50	5.91	84.50	3.17	8.05	4.67
M05	29-Jun-05	11:43	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.00	26.90	22.60	5.86	83.80	3.53	8.02	5.00
M05	29-Jun-05	11:43	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.00	26.90	22.55	5.89	84.15	3.35	8.04	4.84
M06	29-Jun-05	11:27	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	27.40	23.10	5.31	77.90	3.18	7.93	5.11
M06	29-Jun-05	11:27	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	27.40	23.00	5.28	76.10	3.67	7.92	5.00
M06	29-Jun-05	11:27	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	27.40	23.05	5.30	77.00	3.43	7.93	5.06
M11	29-Jun-05	12:44	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	25.90	25.00	5.25	73.90	2.46	8.02	5.44
M11	29-Jun-05	12:44	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	25.80	24.90	5.43	76.10	2.81	8.02	5.56
M11	29-Jun-05	12:44	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	25.85	24.95	5.34	75.00	2.64	8.02	5.50
M12	29-Jun-05	11:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.50	27.30	23.20	5.26	75.40	2.80	7.95	5.56
M12	29-Jun-05	11:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.50	27.30	23.20	5.27	76.00	3.06	7.95	5.78
M12	29-Jun-05	11:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.50	27.30	23.20	5.27	75.70	2.93	7.95	5.67