

Central Reclamation Phase III  
 Water Quality Monitoring (14 - 30 April 2004)

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	1	1.0	21.1	32.2	5.54	73.50	3.43	8.09	7.44
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	2	1.0	21.1	32.2	5.50	73.00	3.56	8.08	7.11
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	A	1.0	21.1	32.2	5.52	73.25	3.50	8.09	7.28
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	1	7.1	21.0	32.4	5.27	70.70	3.71	8.10	5.67
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	2	7.1	21.0	32.5	5.25	70.40	3.63	8.10	5.56
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	A	7.1	21.0	32.5	5.26	70.55	3.67	8.10	5.62
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	1	13.2	20.8	32.6	5.34	71.70	3.92	8.10	5.00
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	2	13.2	20.8	32.6	5.30	71.20	4.03	8.10	5.33
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	A	13.2	20.8	32.6	5.32	71.45	3.98	8.10	5.17
C1	14-Apr-04	10:32	CLOUDY	NORMAL	MID-EBB	24	DA	0.0	21.0	32.4	5.37	71.75	3.71	8.10	6.02
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	1	1.0	20.9	31.9	5.62	74.20	3.41	8.10	4.11
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	2	1.0	20.9	32.1	5.71	75.30	3.30	8.10	4.22
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	A	1.0	20.9	32.0	5.67	74.75	3.36	8.10	4.17
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	1	9.8	20.7	32.3	5.40	72.20	3.56	8.12	4.22
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	2	9.8	20.7	32.5	5.45	72.80	3.36	8.12	4.33
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	A	9.8	20.7	32.4	5.43	72.50	3.46	8.12	4.28
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	1	18.6	20.7	32.7	5.30	71.00	3.62	8.13	4.33
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	2	18.6	20.7	32.8	5.19	70.00	3.50	8.12	4.44
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	A	18.6	20.7	32.8	5.25	70.50	3.56	8.13	4.39
C2	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	23	DA	0.0	20.8	32.4	5.45	72.58	3.46	8.12	4.28
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	1	1.0	21.1	32.1	5.25	70.60	3.16	8.04	4.11
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	2	1.0	21.1	32.2	5.37	72.00	3.21	8.03	4.11
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	A	1.0	21.1	32.2	5.31	71.30	3.19	8.04	4.11
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	1	6.0	21.0	32.4	5.14	70.00	3.30	8.05	4.78
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	2	6.0	21.0	32.5	5.05	68.80	3.56	8.05	4.89
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	A	6.0	21.0	32.5	5.10	69.40	3.43	8.05	4.84
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	1	11.0	20.9	32.6	5.07	69.10	3.63	8.05	4.56
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	2	11.0	20.9	32.6	4.77	64.20	3.43	8.04	4.22
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	A	11.0	20.9	32.6	4.92	66.65	3.53	8.05	4.39
M07	14-Apr-04	9:05	CLOUDY	NORMAL	MID-EBB	23	DA	0.0	21.0	32.4	5.11	69.12	3.38	8.04	4.45
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	1	1.0	21.1	32.1	5.39	72.10	4.19	8.10	4.00
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	2	1.0	21.1	32.0	5.45	72.80	4.36	8.10	4.33
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	A	1.0	21.1	32.1	5.42	72.45	4.28	8.10	4.17
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	1	6.3	21.0	32.6	5.27	70.80	4.56	8.11	4.89
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	2	6.3	20.9	32.5	5.30	71.20	4.71	8.11	4.67
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	A	6.3	21.0	32.6	5.29	71.00	4.64	8.11	4.78
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	1	11.6	20.8	32.6	5.07	69.00	4.63	8.11	5.00
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	2	11.6	20.8	32.7	5.25	70.50	4.43	8.10	4.78
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	A	11.6	20.8	32.7	5.16	69.75	4.53	8.11	4.89
M08	14-Apr-04	7:43	CLOUDY	NORMAL	MID-EBB	23	DA	0.0	21.0	32.4	5.29	71.07	4.48	8.11	4.61
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	1	1.0	21.0	32.1	5.40	72.30	3.14	8.05	3.89
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	2	1.0	21.0	32.2	5.43	72.70	3.16	8.06	4.00
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	A	1.0	21.0	32.2	5.42	72.50	3.15	8.06	3.95
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	1	7.7	20.9	32.3	5.34	71.70	3.26	8.06	3.89
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	2	7.7	20.9	32.4	5.26	70.60	3.43	8.07	4.22
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	A	7.7	20.9	32.4	5.30	71.15	3.35	8.07	4.06
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	1	14.4	20.9	32.5	5.16	69.60	3.63	8.05	3.89
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	2	14.4	20.9	32.6	5.24	70.30	3.72	8.06	4.11
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	A	14.4	20.9	32.6	5.20	69.95	3.68	8.06	4.00
M09	14-Apr-04	9:21	CLOUDY	NORMAL	MID-EBB	23	DA	0.0	20.9	32.4	5.31	71.20	3.39	8.06	4.00
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	1	1.0	21.2	32.1	5.34	71.70	3.61	8.06	5.22
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	2	1.0	21.1	32.1	5.51	73.20	3.54	8.06	5.00
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	A	1.0	21.2	32.1	5.43	72.45	3.58	8.06	5.11
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	1	6.1	21.0	32.2	5.29	71.20	3.74	8.07	4.89
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	2	6.1	21.0	32.2	5.27	71.00	3.86	8.07	5.11
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	A	6.1	21.0	32.2	5.28	71.10	3.80	8.07	5.00
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	1	11.2	20.9	32.3	5.15	70.10	3.92	8.08	5.78
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	2	11.2	20.9	32.3	5.20	70.60	3.86	8.08	6.00
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	A	11.2	20.9	32.3	5.18	70.35	3.89	8.08	5.89
M10	14-Apr-04	9:38	CLOUDY	NORMAL	MID-EBB	23	DA	0.0	21.0	32.2	5.29	71.30	3.76	8.07	5.33
M01	14-Apr-04	10:02	CLOUDY	NORMAL	MID-EBB	24	1	7.0	22.1	31.9	4.50	62.00	4.36	7.98	6.67
M01	14-Apr-04	10:02	CLOUDY	NORMAL	MID-EBB	24	2	7.0	21.9	32.1	4.41	60.50	4.64	8.00	6.33
M01	14-Apr-04	10:02	CLOUDY	NORMAL	MID-EBB	24	A	7.0	22.0	32.0	4.46	61.25	4.50	7.99	6.50
M02	14-Apr-04	9:14	CLOUDY	NORMAL	MID-EBB	24	1	5.0	21.5	32.2	4.09	55.00	3.78	7.88	7.78
M02	14-Apr-04	9:14	CLOUDY	NORMAL	MID-EBB	24	2	5.0	21.4	32.2	4.14	55.70	4.06	7.88	7.44
M02	14-Apr-04	9:14	CLOUDY	NORMAL	MID-EBB	24	A	5.0	21.5	32.2	4.12	55.35	3.92	7.88	7.61
M03	14-Apr-04	8:59	CLOUDY	NORMAL	MID-EBB	24	1	5.0	21.2	31.8	4.77	64.40	4.58	8.05	7.78
M03	14-Apr-04	8:59	CLOUDY	NORMAL	MID-EBB	24	2	5.0	21.2	31.7	4.82	65.00	4.06	8.06	7.56
M03	14-Apr-04	8:59	CLOUDY	NORMAL	MID-EBB	24	A	5.0	21.2	31.8	4.80	64.70	4.32	8.06	7.67
M04	14-Apr-04	8:40	CLOUDY	NORMAL	MID-EBB	24	1	5.5	21.3	32.2	5.70	72.30	3.50	8.07	5.00
M04	14-Apr-04	8:40	CLOUDY	NORMAL	MID-EBB	24	2	5.5	21.4	32.3	6.02	75.00	3.69	8.06	5.11
M04	14-Apr-04	8:40	CLOUDY	NORMAL	MID-EBB	24	A	5.5	21.4	32.3	5.86	73.65	3.60	8.07	5.06
M05	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	24	1	6.0	21.2	32.1	5.60	71.10	4.32	8.09	4.44
M05	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	24	2	6.0	21.2	32.0	5.48	70.00	4.04	8.10	4.67
M05	14-Apr-04	8:20	CLOUDY	NORMAL	MID-EBB	24	A	6.0	21.2	32.1	5.54	70.55	4.18	8.10	4.56
M06	14-Apr-04	8:12	CLOUDY	NORMAL	MID-EBB	24	1	5.0	21.2	31.9	5.81	73.50	3.81	8.05	5.11
M06	14-Apr-04	8:12	CLOUDY	NORMAL	MID-EBB	24	2	5.0	21.3	31.8	5.95	74.70	4.04	8.04	5.33
M06	14-Apr-04	8:12	CLOUDY	NORMAL	MID-EBB	24	A	5.0	21.3	31.9	5.88	74.10	3.93	8.05	5.22
M11	14-Apr-04	9:36	CLOUDY	NORMAL	MID-EBB	24	1	6.5	21.1	32.8	4.80	65.50	3.22	7.97	4.44
M11	14-Apr-04	9:36	CLOUDY	NORMAL	MID-EBB	24	2	6.5	21.1	32.6	4.96	67.40	3.45	7.99	4.56
M11	14-Apr-04	9:36	CLOUDY	NORMAL	MID-EBB	24	A	6.5	21.1	32.7	4.88	66.45	3.34	7.98	4.50
M12	14-Apr-04	7:47	CLOUDY	NORMAL	MID-EBB	24	1	5.5	21.4	32.1	5.88	74.10	4.25	8.08	4.67
M12	14-Apr-04	7:47	CLOUDY	NORMAL	MID-EBB	24	2	5.5	21.4	32.2	5.75	73.00	4.41	8.06	4.89
M12	14-Apr-04	7:47	CLOUDY	NORMAL	MID-EBB	24	A	5.5	21.4	32.2	5.82	73.55	4.33	8.07	4.78

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	1	1.0	21.3	32.3	5.73	78.20	3.43	8.05	5.22
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	2	1.0	21.2	32.4	5.80	79.14	3.61	8.04	5.00
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	A	1.0	21.3	32.4	5.77	78.67	3.52	8.05	5.11
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	1	7.0	21.0	32.7	5.63	76.40	3.63	8.07	4.78
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	2	7.0	21.0	32.8	5.60	76.00	3.42	8.06	5.00
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	A	7.0	21.0	32.8	5.62	76.20	3.53	8.07	4.89
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	1	13.0	20.9	32.8	5.65	76.70	3.80	8.08	5.22
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	2	13.0	20.9	32.7	5.43	73.60	3.92	8.06	5.11
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	A	13.0	20.9	32.8	5.54	75.15	3.86	8.07	5.17
C1	14-Apr-04	13:02	CLOUDY	NORMAL	MID-FLOOD	23	DA	0.0	21.1	32.6	5.64	76.67	3.64	8.06	5.06
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	1	1.0	21.1	32.0	5.92	80.40	1.86	8.15	4.11
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	2	1.0	21.0	32.1	5.74	78.30	1.92	8.14	3.89
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	A	1.0	21.1	32.1	5.83	79.35	1.89	8.15	4.00
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	1	10.1	21.0	32.6	5.63	76.40	2.02	8.15	4.22
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	2	10.1	21.0	32.7	5.65	76.60	2.14	8.15	4.56
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	A	10.1	21.0	32.7	5.64	76.50	2.08	8.15	4.39
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	1	19.2	20.8	32.8	5.75	78.50	2.30	8.16	4.33
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	2	19.2	20.7	32.9	5.59	76.20	2.13	8.17	4.22
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	A	19.2	20.8	32.9	5.67	77.35	2.22	8.17	4.28
C2	14-Apr-04	15:17	CLOUDY	NORMAL	MID-FLOOD	22	DA	0.0	20.9	32.5	5.71	77.73	2.06	8.15	4.22
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	1	1.0	21.2	32.2	5.25	70.30	3.56	8.08	4.22
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	2	1.0	21.2	32.1	5.29	71.00	3.43	8.09	4.00
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	A	1.0	21.2	32.2	5.27	70.65	3.50	8.09	4.11
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	1	5.9	21.1	32.4	5.26	70.50	3.63	8.10	4.33
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	2	5.9	21.0	32.4	5.27	70.70	3.64	8.11	4.22
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	A	5.9	21.1	32.4	5.27	70.60	3.64	8.11	4.28
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	1	10.8	20.9	32.5	5.31	71.10	3.60	8.12	4.33
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	2	10.8	20.9	32.6	5.40	73.30	3.29	8.12	4.56
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	A	10.8	20.9	32.6	5.36	72.20	3.45	8.12	4.45
M07	14-Apr-04	14:21	CLOUDY	NORMAL	MID-FLOOD	23	DA	0.0	21.1	32.4	5.30	71.15	3.53	8.10	4.28
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	1	1.0	21.2	32.0	5.70	77.60	2.34	8.11	4.00
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	2	1.0	21.2	32.0	5.73	78.00	2.41	8.12	4.00
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	A	1.0	21.2	32.0	5.72	77.80	2.38	8.12	4.00
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	1	6.5	21.0	32.6	5.52	75.00	2.60	8.13	4.11
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	2	6.5	21.1	32.5	5.42	73.70	2.39	8.14	4.00
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	A	6.5	21.1	32.6	5.47	74.35	2.50	8.14	4.06
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	1	12.0	20.9	32.6	5.55	75.20	2.60	8.15	4.00
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	2	12.0	20.9	32.6	5.60	76.20	2.34	8.15	4.22
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	A	12.0	20.9	32.6	5.58	75.70	2.47	8.15	4.11
M08	14-Apr-04	14:37	CLOUDY	NORMAL	MID-FLOOD	23	DA	0.0	21.1	32.4	5.59	75.95	2.45	8.13	4.06
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	1	1.0	21.0	32.4	5.45	74.00	3.63	8.07	5.11
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	2	1.0	21.2	32.3	5.67	77.20	3.74	8.07	4.89
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	A	1.0	21.1	32.4	5.56	75.60	3.69	8.07	5.00
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	1	7.5	21.1	32.6	5.64	76.70	3.85	8.09	4.78
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	2	7.5	21.0	32.6	5.50	74.60	3.63	8.08	4.56
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	A	7.5	21.1	32.6	5.57	75.65	3.74	8.09	4.67
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	1	13.9	20.9	32.8	5.83	78.80	4.13	8.10	4.67
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	2	13.9	20.8	32.8	5.65	77.00	4.10	8.10	4.44
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	A	13.9	20.9	32.8	5.74	77.90	4.12	8.10	4.56
M09	14-Apr-04	14:06	CLOUDY	NORMAL	MID-FLOOD	23	DA	0.0	21.0	32.6	5.62	76.38	3.85	8.09	4.74
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	1	1.0	21.2	32.6	5.50	74.70	3.61	8.04	4.89
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	2	1.0	21.2	32.5	5.61	76.20	3.72	8.05	4.67
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	A	1.0	21.2	32.6	5.56	75.45	3.67	8.05	4.78
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	1	6.2	21.0	32.8	5.40	73.40	3.86	8.07	4.89
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	2	6.2	21.0	32.7	5.37	73.00	3.74	8.07	4.56
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	A	6.2	21.0	32.8	5.39	73.20	3.80	8.07	4.73
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	1	11.3	21.0	32.8	5.43	73.80	3.86	8.07	4.89
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	2	11.3	21.0	32.8	5.35	72.70	3.76	8.07	5.00
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	A	11.3	21.0	32.8	5.39	73.25	3.81	8.07	4.95
M10	14-Apr-04	13:40	CLOUDY	NORMAL	MID-FLOOD	23	DA	0.0	21.1	32.7	5.44	73.97	3.76	8.06	4.82
M01	14-Apr-04	13:49	CLOUDY	NORMAL	MID-FLOOD	23	1	7.0	22.2	32.0	4.76	65.50	5.06	7.97	6.00
M01	14-Apr-04	13:49	CLOUDY	NORMAL	MID-FLOOD	23	2	7.0	22.0	32.3	4.85	66.90	5.34	7.98	6.22
M01	14-Apr-04	13:49	CLOUDY	NORMAL	MID-FLOOD	23	A	7.0	22.1	32.2	4.81	66.20	5.20	7.98	6.11
M02	14-Apr-04	14:18	CLOUDY	NORMAL	MID-FLOOD	23	1	5.0	21.8	32.2	4.68	64.30	8.77	8.01	13.78
M02	14-Apr-04	14:18	CLOUDY	NORMAL	MID-FLOOD	23	2	5.0	21.8	32.3	4.66	63.90	8.82	8.02	14.11
M02	14-Apr-04	14:18	CLOUDY	NORMAL	MID-FLOOD	23	A	5.0	21.8	32.3	4.67	64.10	8.80	8.02	13.95
M03	14-Apr-04	14:29	CLOUDY	NORMAL	MID-FLOOD	24	1	5.0	21.5	32.3	4.32	59.00	4.64	8.01	7.22
M03	14-Apr-04	14:29	CLOUDY	NORMAL	MID-FLOOD	24	2	5.0	21.5	32.3	4.47	61.00	4.22	8.03	7.33
M03	14-Apr-04	14:29	CLOUDY	NORMAL	MID-FLOOD	24	A	5.0	21.5	32.3	4.40	60.00	4.43	8.02	7.28
M04	14-Apr-04	14:40	CLOUDY	NORMAL	MID-FLOOD	22	1	5.5	21.5	32.3	4.66	63.80	4.02	8.05	5.67
M04	14-Apr-04	14:40	CLOUDY	NORMAL	MID-FLOOD	22	2	5.5	21.5	32.3	4.77	65.00	3.88	8.06	6.00
M04	14-Apr-04	14:40	CLOUDY	NORMAL	MID-FLOOD	22	A	5.5	21.5	32.3	4.72	64.40	3.95	8.06	5.84
M05	14-Apr-04	14:59	CLOUDY	NORMAL	MID-FLOOD	22	1	6.0	21.7	32.4	4.30	58.60	3.64	8.04	4.89
M05	14-Apr-04	14:59	CLOUDY	NORMAL	MID-FLOOD	22	2	6.0	21.6	32.4	4.55	61.40	3.37	8.06	5.22
M05	14-Apr-04	14:59	CLOUDY	NORMAL	MID-FLOOD	22	A	6.0	21.7	32.4	4.43	60.00	3.51	8.05	5.06
M06	14-Apr-04	15:16	CLOUDY	NORMAL	MID-FLOOD	22	1	5.0	21.7	32.6	4.49	61.20	3.71	8.02	5.89
M06	14-Apr-04	15:16	CLOUDY	NORMAL	MID-FLOOD	22	2	5.0	21.6	32.6	4.40	60.10	4.04	8.04	5.67
M06	14-Apr-04	15:16	CLOUDY	NORMAL	MID-FLOOD	22	A	5.0	21.7	32.6	4.45	60.65	3.88	8.03	5.78
M11	14-Apr-04	13:57	CLOUDY	NORMAL	MID-FLOOD	23	1	6.5	21.2	32.5	5.02	68.30	3.64	7.97	5.11
M11	14-Apr-04	13:57	CLOUDY	NORMAL	MID-FLOOD	23	2	6.5	21.2	32.5	5.05	68.70	3.29	8.00	5.44
M11	14-Apr-04	13:57	CLOUDY	NORMAL	MID-FLOOD	23	A	6.5	21.2	32.5	5.04	68.50	3.47	7.99	5.28
M12	14-Apr-04	15:38	CLOUDY	NORMAL	MID-FLOOD	22	1	5.5	21.5	32.4	4.85	66.70	3.78	8.04	6.44
M12	14-Apr-04	15:38	CLOUDY	NORMAL	MID-FLOOD	22	2	5.5	21.6	32.5	4.73	64.60	3.95	8.03	6.67
M12	14-Apr-04	15:38	CLOUDY	NORMAL	MID-FLOOD	22	A	5.5	21.6	32.5	4.79	65.65	3.87	8.04	6.56
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	1	1.0	21.2	32.3	6.31	83.20	5.45	8.18	9.00
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	2	1.0	21.2	32.2	6.18	81.60	5.58	8.18	9.33
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	A	1.0	21.2	32.3	6.25	82.40	5.52	8.18	9.17

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	1	6.9	21.1	32.4	5.95	79.70	4.77	8.16	8.33
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	2	6.9	21.1	32.5	6.02	80.20	4.94	8.16	8.67
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	A	6.9	21.1	32.5	5.99	79.95	4.86	8.16	8.50
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	1	12.8	21.1	32.7	6.28	82.50	5.15	8.17	8.67
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	2	12.8	21.1	32.7	6.34	83.20	5.30	8.18	8.89
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	A	12.8	21.1	32.7	6.31	82.85	5.23	8.18	8.78
C1	16-Apr-04	0.524	CLOUDY	WAVELET	MID-EBB	23	DA	0.0	21.1	32.5	6.18	81.73	5.20	8.17	8.82
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	1	1.0	21.1	32.4	6.25	83.00	3.49	8.15	4.78
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	2	1.0	21.1	32.5	6.36	83.80	3.31	8.15	4.78
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	A	1.0	21.1	32.5	6.31	83.40	3.40	8.15	4.78
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	1	10.2	21.0	32.7	5.88	78.50	3.12	8.16	4.44
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	2	10.2	21.0	32.7	6.02	80.00	3.21	8.16	4.67
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	A	10.2	21.0	32.7	5.95	79.25	3.17	8.16	4.56
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	1	19.4	21.0	32.9	5.80	77.80	2.80	8.18	4.44
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	2	19.4	21.0	32.9	5.95	79.60	2.96	8.18	4.78
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	A	19.4	21.0	32.9	5.88	78.70	2.88	8.18	4.61
C2	16-Apr-04	0.406	CLOUDY	WAVELET	MID-EBB	22	DA	0.0	21.0	32.7	6.04	80.45	3.15	8.16	4.65
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	1	1.0	21.2	32.1	6.02	80.40	4.12	8.15	5.44
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	2	1.0	21.2	32.2	5.88	78.60	3.88	8.14	5.22
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	A	1.0	21.2	32.2	5.95	79.50	4.00	8.15	5.33
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	1	6.1	21.2	32.3	5.94	79.20	3.42	8.17	5.11
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	2	6.1	21.2	32.3	5.70	76.80	3.64	8.18	5.33
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	A	6.1	21.2	32.3	5.82	78.00	3.53	8.18	5.22
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	1	11.2	21.2	32.5	6.06	80.70	3.31	8.16	6.11
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	2	11.2	21.1	32.6	5.75	77.70	3.55	8.17	5.78
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	A	11.2	21.2	32.6	5.91	79.20	3.43	8.17	5.95
M07	16-Apr-04	0.457	CLOUDY	WAVELET	MID-EBB	23	DA	0.0	21.2	32.3	5.89	78.90	3.65	8.16	5.50
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	1	1.0	21.2	32.3	5.84	78.10	3.37	8.14	4.33
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	2	1.0	21.2	32.3	5.89	78.90	3.52	8.15	4.56
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	A	1.0	21.2	32.3	5.87	78.50	3.45	8.15	4.45
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	1	6.8	21.2	32.4	6.05	80.70	2.86	8.17	5.00
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	2	6.8	21.2	32.5	5.77	77.90	3.03	8.17	5.00
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	A	6.8	21.2	32.5	5.91	79.30	2.95	8.17	5.00
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	1	12.5	21.2	32.8	6.20	82.20	2.90	8.18	4.67
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	2	12.5	21.2	32.8	5.94	79.70	2.77	8.18	5.00
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	A	12.5	21.2	32.8	6.07	80.95	2.84	8.18	4.84
M08	16-Apr-04	0.444	CLOUDY	WAVELET	MID-EBB	23	DA	0.0	21.2	32.5	5.95	79.58	3.08	8.17	4.76
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	1	1.0	21.2	32.2	5.93	79.40	4.25	8.16	6.67
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	2	1.0	21.2	32.2	6.10	81.10	4.39	8.16	6.56
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	A	1.0	21.2	32.2	6.02	80.25	4.32	8.16	6.62
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	1	7.6	21.2	32.4	6.28	83.00	3.56	8.18	5.89
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	2	7.6	21.2	32.4	6.14	81.20	3.83	8.19	5.56
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	A	7.6	21.2	32.4	6.21	82.10	3.70	8.19	5.73
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	1	14.2	21.2	32.5	6.31	83.40	4.05	8.17	5.33
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	2	14.2	21.2	32.6	6.20	81.80	3.77	8.16	5.56
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	A	14.2	21.2	32.6	6.26	82.60	3.91	8.17	5.45
M09	16-Apr-04	0.471	CLOUDY	WAVELET	MID-EBB	23	DA	0.0	21.2	32.4	6.16	81.65	3.98	8.17	5.93
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	1	1.0	21.2	32.1	5.87	78.80	6.25	8.18	9.89
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	2	1.0	21.2	32.1	6.02	80.40	6.02	8.19	9.56
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	A	1.0	21.2	32.1	5.95	79.60	6.14	8.19	9.73
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	1	6.2	21.2	32.4	5.98	79.90	5.46	8.18	8.44
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	2	6.2	21.2	32.3	6.15	81.70	5.73	8.18	8.22
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	A	6.2	21.2	32.4	6.07	80.80	5.60	8.18	8.33
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	1	11.3	21.2	32.5	6.28	83.10	5.55	8.20	8.89
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	2	11.3	21.2	32.6	6.39	84.00	5.80	8.20	8.67
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	A	11.3	21.2	32.6	6.34	83.55	5.68	8.20	8.78
M10	16-Apr-04	0.484	CLOUDY	WAVELET	MID-EBB	23	DA	0.0	21.2	32.3	6.12	81.32	5.80	8.19	8.95
M01	16-Apr-04	0.499	CLOUDY	NORMAL	MID-EBB	23	1	7.0	21.8	32.8	5.05	69.90	4.61	8.18	8.33
M01	16-Apr-04	0.499	CLOUDY	NORMAL	MID-EBB	23	2	7.0	21.7	32.9	5.10	70.30	4.14	8.19	8.67
M01	16-Apr-04	0.499	CLOUDY	NORMAL	MID-EBB	23	A	7.0	21.8	32.9	5.08	70.10	4.38	8.19	8.50
M02	16-Apr-04	0.471	CLOUDY	NORMAL	MID-EBB	23	1	5.0	21.4	32.7	5.04	69.50	28.10	8.15	46.33
M02	16-Apr-04	0.471	CLOUDY	NORMAL	MID-EBB	23	2	5.0	21.4	32.8	4.88	67.70	30.40	8.17	46.67
M02	16-Apr-04	0.471	CLOUDY	NORMAL	MID-EBB	23	A	5.0	21.4	32.8	4.96	68.60	29.25	8.16	46.50
M03	16-Apr-04	0.463	CLOUDY	NORMAL	MID-EBB	23	1	5.0	21.1	33.0	5.19	71.00	5.48	8.14	8.44
M03	16-Apr-04	0.463	CLOUDY	NORMAL	MID-EBB	23	2	5.0	21.1	33.0	5.15	70.70	5.02	8.17	8.22
M03	16-Apr-04	0.463	CLOUDY	NORMAL	MID-EBB	23	A	5.0	21.1	33.0	5.17	70.85	5.25	8.16	8.33
M04	16-Apr-04	0.453	CLOUDY	NORMAL	MID-EBB	23	1	5.5	21.1	33.0	5.38	73.60	5.40	8.15	5.44
M04	16-Apr-04	0.453	CLOUDY	NORMAL	MID-EBB	23	2	5.5	21.1	33.1	5.41	73.90	4.81	8.16	5.78
M04	16-Apr-04	0.453	CLOUDY	NORMAL	MID-EBB	23	A	5.5	21.1	33.1	5.40	73.75	5.11	8.16	5.61
M05	16-Apr-04	0.444	CLOUDY	NORMAL	MID-EBB	23	1	6.0	21.2	33.1	5.53	75.80	5.49	8.10	6.56
M05	16-Apr-04	0.444	CLOUDY	NORMAL	MID-EBB	23	2	6.0	21.2	33.1	5.49	75.20	4.76	8.10	6.78
M05	16-Apr-04	0.444	CLOUDY	NORMAL	MID-EBB	23	A	6.0	21.2	33.1	5.51	75.50	5.13	8.10	6.67
M06	16-Apr-04	0.429	CLOUDY	NORMAL	MID-EBB	23	1	5.0	21.1	33.4	5.46	74.70	5.73	8.00	8.22
M06	16-Apr-04	0.429	CLOUDY	NORMAL	MID-EBB	23	2	5.0	21.1	33.3	5.43	74.30	6.14	8.01	8.00
M06	16-Apr-04	0.429	CLOUDY	NORMAL	MID-EBB	23	A	5.0	21.1	33.4	5.45	74.50	5.94	8.01	8.11
M11	16-Apr-04	0.484	CLOUDY	NORMAL	MID-EBB	23	1	6.5	21.2	33.0	5.04	68.90	5.20	8.13	6.56
M11	16-Apr-04	0.484	CLOUDY	NORMAL	MID-EBB	23	2	6.5	21.2	33.0	5.00	68.40	4.86	8.15	6.78
M11	16-Apr-04	0.484	CLOUDY	NORMAL	MID-EBB	23	A	6.5	21.2	33.0	5.02	68.65	5.03	8.14	6.67
M12	16-Apr-04	0.408	CLOUDY	NORMAL	MID-EBB	22	1	5.5	21.0	33.3	5.58	75.90	7.47	8.05	9.33
M12	16-Apr-04	0.408	CLOUDY	NORMAL	MID-EBB	22	2	5.5	21.0	33.3	5.61	76.20	7.07	8.07	9.56
M12	16-Apr-04	0.408	CLOUDY	NORMAL	MID-EBB	22	A	5.5	21.0	33.3	5.60	76.05	7.27	8.06	9.45
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	1	1.0	21.3	32.7	6.78	88.10	4.48	8.13	5.56
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	2	1.0	21.3	32.8	6.62	86.50	4.65	8.12	5.22
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	A	1.0	21.3	32.8	6.70	87.30	4.57	8.13	5.39
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	1	6.6	21.2	32.9	6.30	82.70	4.22	8.15	5.44
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	2	6.6	21.2	32.9	6.25	82.40	4.07	8.15	5.22
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	A								

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	1	12.2	21.2	33.0	5.95	79.80	4.55	8.16	3.89
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	2	12.2	21.2	33.1	5.82	78.00	4.28	8.16	4.22
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	A	12.2	21.2	33.1	5.89	78.90	4.42	8.16	4.06
C1	16-Apr-04	0.606	CLOUDY	WAVELET	MID-FLOOD	24	DA	0.0	21.2	32.9	6.29	82.92	4.38	8.15	4.93
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	1	1.0	21.3	32.8	6.43	84.00	4.48	8.11	6.56
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	2	1.0	21.3	32.7	6.67	86.80	4.65	8.11	6.22
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	A	1.0	21.3	32.8	6.55	85.40	4.57	8.11	6.39
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	1	10.5	21.2	32.9	6.81	88.00	4.11	8.13	5.22
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	2	10.5	21.2	32.9	6.55	85.70	4.37	8.14	5.56
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	A	10.5	21.2	32.9	6.68	86.85	4.24	8.14	5.39
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	1	20.0	21.2	33.1	6.22	82.00	4.02	8.16	5.56
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	2	20.0	21.2	33.1	6.46	84.80	3.90	8.17	5.89
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	A	20.0	21.2	33.1	6.34	83.40	3.96	8.17	5.73
C2	16-Apr-04	0.714	CLOUDY	WAVELET	MID-FLOOD	23	DA	0.0	21.2	32.9	6.52	85.22	4.26	8.14	5.84
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	1	1.0	21.3	32.2	6.70	87.20	4.67	8.08	5.00
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	2	1.0	21.3	32.2	6.54	85.20	4.83	8.09	4.67
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	A	1.0	21.3	32.2	6.62	86.20	4.75	8.09	4.84
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	1	6.0	21.3	32.4	6.31	83.00	3.98	8.11	3.67
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	2	6.0	21.3	32.5	6.12	81.00	4.25	8.11	3.89
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	A	6.0	21.3	32.5	6.22	82.00	4.12	8.11	3.78
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	1	11.0	21.3	32.7	5.98	79.60	4.30	8.13	4.33
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	2	11.0	21.3	32.6	5.73	77.10	4.11	8.13	4.56
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	A	11.0	21.3	32.7	5.86	78.35	4.21	8.13	4.45
M07	16-Apr-04	0.666	CLOUDY	WAVELET	MID-FLOOD	24	DA	0.0	21.3	32.4	6.23	82.18	4.36	8.11	4.35
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	1	1.0	21.2	32.3	6.85	88.80	5.15	8.12	6.00
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	2	1.0	21.2	32.3	6.66	86.30	5.31	8.12	5.78
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	A	1.0	21.2	32.3	6.76	87.55	5.23	8.12	5.89
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	1	7.0	21.2	32.4	6.40	83.70	4.27	8.14	6.67
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	2	7.0	21.2	32.5	6.55	85.20	4.50	8.14	6.22
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	A	7.0	21.2	32.5	6.48	84.45	4.39	8.14	6.45
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	1	13.0	21.2	32.7	6.25	82.80	4.67	8.15	6.11
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	2	13.0	21.2	32.7	6.06	80.90	4.90	8.15	5.89
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	A	13.0	21.2	32.7	6.16	81.85	4.79	8.15	6.00
M08	16-Apr-04	0.678	CLOUDY	WAVELET	MID-FLOOD	24	DA	0.0	21.2	32.5	6.46	84.62	4.80	8.14	6.11
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	1	1.0	21.2	32.5	6.54	86.00	3.80	8.13	5.11
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	2	1.0	21.2	32.6	6.66	86.50	3.66	8.12	5.22
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	A	1.0	21.2	32.6	6.60	86.25	3.73	8.13	5.17
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	1	7.4	21.2	32.9	6.30	83.10	3.89	8.10	5.89
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	2	7.4	21.2	32.8	6.14	81.20	4.14	8.11	5.67
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	A	7.4	21.2	32.9	6.22	82.15	4.02	8.11	5.78
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	1	13.8	21.2	33.0	6.50	84.80	4.39	8.14	5.22
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	2	13.8	21.2	32.9	6.33	83.50	4.58	8.14	5.67
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	A	13.8	21.2	33.0	6.42	84.15	4.49	8.14	5.45
M09	16-Apr-04	0.653	CLOUDY	WAVELET	MID-FLOOD	24	DA	0.0	21.2	32.8	6.41	84.18	4.08	8.12	5.46
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	1	1.0	21.3	32.4	6.99	91.30	4.30	8.08	5.78
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	2	1.0	21.3	32.4	6.80	88.60	4.61	8.09	5.44
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	A	1.0	21.3	32.4	6.90	89.95	4.46	8.09	5.61
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	1	6.0	21.3	32.7	6.60	85.80	3.91	8.11	5.67
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	2	6.0	21.2	32.6	6.39	84.10	3.75	8.11	5.33
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	A	6.0	21.3	32.7	6.50	84.95	3.83	8.11	5.50
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	1	11.0	21.2	32.8	6.25	82.40	4.05	8.13	4.44
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	2	11.0	21.2	32.9	6.42	84.40	4.21	8.13	4.67
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	A	11.0	21.2	32.9	6.34	83.40	4.13	8.13	4.56
M10	16-Apr-04	0.636	CLOUDY	WAVELET	MID-FLOOD	24	DA	0.0	21.3	32.6	6.58	86.10	4.14	8.11	5.22
M01	16-Apr-04	0.647	FOGGY	NORMAL	MID-FLOOD	23	1	7.0	21.8	32.8	5.00	69.70	8.11	8.07	9.56
M01	16-Apr-04	0.647	FOGGY	NORMAL	MID-FLOOD	23	2	7.0	21.9	32.6	5.04	70.20	7.46	8.08	9.89
M01	16-Apr-04	0.647	FOGGY	NORMAL	MID-FLOOD	23	A	7.0	21.9	32.7	5.02	69.95	7.79	8.08	9.73
M02	16-Apr-04	0.668	FOGGY	NORMAL	MID-FLOOD	23	1	5.0	21.8	32.9	4.79	66.40	11.30	8.08	12.00
M02	16-Apr-04	0.668	FOGGY	NORMAL	MID-FLOOD	23	2	5.0	21.8	32.9	4.64	64.10	11.20	8.08	11.67
M02	16-Apr-04	0.668	FOGGY	NORMAL	MID-FLOOD	23	A	5.0	21.8	32.9	4.72	65.25	11.25	8.08	11.84
M03	16-Apr-04	0.676	FOGGY	NORMAL	MID-FLOOD	23	1	5.0	21.4	33.0	4.97	68.30	7.83	8.15	9.89
M03	16-Apr-04	0.676	FOGGY	NORMAL	MID-FLOOD	23	2	5.0	21.4	33.0	4.81	66.80	8.36	8.14	10.22
M03	16-Apr-04	0.676	FOGGY	NORMAL	MID-FLOOD	23	A	5.0	21.4	33.0	4.89	67.55	8.10	8.15	10.06
M04	16-Apr-04	0.69	FOGGY	NORMAL	MID-FLOOD	23	1	5.5	21.4	33.0	5.06	69.40	6.96	8.16	7.44
M04	16-Apr-04	0.69	FOGGY	NORMAL	MID-FLOOD	23	2	5.5	21.4	33.0	5.00	68.70	7.31	8.15	7.22
M04	16-Apr-04	0.69	FOGGY	NORMAL	MID-FLOOD	23	A	5.5	21.4	33.0	5.03	69.05	7.14	8.16	7.33
M05	16-Apr-04	0.701	FOGGY	NORMAL	MID-FLOOD	23	1	6.0	21.4	33.0	5.14	70.70	6.72	8.10	6.11
M05	16-Apr-04	0.701	FOGGY	NORMAL	MID-FLOOD	23	2	6.0	21.4	33.0	5.10	70.30	6.20	8.11	6.44
M05	16-Apr-04	0.701	FOGGY	NORMAL	MID-FLOOD	23	A	6.0	21.4	33.0	5.12	70.50	6.46	8.11	6.28
M06	16-Apr-04	0.709	FOGGY	NORMAL	MID-FLOOD	23	1	5.0	21.6	32.9	4.76	65.50	7.89	8.15	10.00
M06	16-Apr-04	0.709	FOGGY	NORMAL	MID-FLOOD	23	2	5.0	21.5	32.9	4.80	65.80	7.57	8.13	9.67
M06	16-Apr-04	0.709	FOGGY	NORMAL	MID-FLOOD	23	A	5.0	21.6	32.9	4.78	65.65	7.73	8.14	9.84
M11	16-Apr-04	0.656	FOGGY	NORMAL	MID-FLOOD	23	1	6.5	21.2	33.0	5.31	72.60	8.20	8.09	9.67
M11	16-Apr-04	0.656	FOGGY	NORMAL	MID-FLOOD	23	2	6.5	21.2	33.0	5.25	72.00	8.67	8.12	10.00
M11	16-Apr-04	0.656	FOGGY	NORMAL	MID-FLOOD	23	A	6.5	21.2	33.0	5.28	72.30	8.44	8.11	9.84
M12	16-Apr-04	0.728	FOGGY	NORMAL	MID-FLOOD	23	1	5.5	21.4	33.0	4.93	67.90	4.95	8.14	6.67
M12	16-Apr-04	0.728	FOGGY	NORMAL	MID-FLOOD	23	2	5.5	21.4	33.0	4.98	68.40	5.16	8.13	6.89
M12	16-Apr-04	0.728	FOGGY	NORMAL	MID-FLOOD	23	A	5.5	21.4	33.0	4.96	68.15	5.06	8.14	6.78
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	1	1.0	22.5	32.1	6.36	87.00	6.17	8.11	5.67
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	2	1.0	22.6	32.2	6.41	87.50	6.30	8.12	5.56
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	A	1.0	22.6	32.2	6.39	87.25	6.24	8.12	5.62
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	1	7.1	22.0	32.6	6.29	86.20	5.26	8.14	5.56
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	2	7.1	22.0	32.6	6.20	85.00	5.16	8.14	5.33
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	A	7.1	22.0	32.6	6.25	85.60	5.21	8.14	5.45
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	1	13.2	21.9	32.5	6.48	88.40	4.61	8.17	6.33
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	2	13.2	21.7	32.4	6.30	86.20	4.86	8.16	6.67
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	A	13.2	21.8	32.5	6.39	87.30	4.74	8.17	

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	19-Apr-04	0.556	SUNNY	NORMAL	MID-EBB	27	DA	0.0	22.1	32.4	6.34	86.72	5.39	8.14	5.85
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	1	1.0	21.8	31.8	6.01	82.00	3.76	8.20	4.33
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	2	1.0	21.8	32.0	6.04	82.40	3.86	8.20	5.11
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	A	1.0	21.8	31.9	6.03	82.20	3.81	8.20	4.72
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	1	9.6	21.7	32.6	6.24	85.00	3.67	8.21	4.44
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	2	9.6	21.7	32.6	6.20	84.50	3.81	8.21	4.44
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	A	9.6	21.7	32.6	6.22	84.75	3.74	8.21	4.44
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	1	18.2	21.7	32.8	6.29	85.70	4.10	8.22	4.67
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	2	18.2	21.7	32.8	6.35	86.60	4.02	8.23	4.56
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	A	18.2	21.7	32.8	6.32	86.15	4.06	8.23	4.62
C2	19-Apr-04	0.449	SUNNY	NORMAL	MID-EBB	26	DA	0.0	21.7	32.4	6.19	84.37	3.87	8.21	4.59
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	1	1.0	22.0	31.5	5.22	71.60	7.93	8.14	7.67
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	2	1.0	22.0	31.6	5.27	72.30	7.86	8.13	7.22
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	A	1.0	22.0	31.6	5.25	71.95	7.90	8.14	7.45
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	1	6.0	21.9	31.8	5.08	69.70	8.24	8.14	7.22
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	2	6.0	21.9	31.8	5.07	69.50	8.19	8.14	7.56
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	A	6.0	21.9	31.8	5.08	69.60	8.22	8.14	7.39
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	1	11.0	21.9	32.0	5.11	70.00	8.30	8.15	7.44
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	2	11.0	21.9	32.0	5.16	70.60	8.09	8.15	7.56
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	A	11.0	21.9	32.0	5.14	70.30	8.20	8.15	7.50
M07	19-Apr-04	0.49	SUNNY	NORMAL	MID-EBB	27	DA	0.0	21.9	31.8	5.15	70.62	8.10	8.14	7.45
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	1	1.0	21.9	31.6	5.36	73.50	6.71	8.15	6.22
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	2	1.0	21.9	31.5	5.40	74.00	6.61	8.14	5.78
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	A	1.0	21.9	31.6	5.38	73.75	6.66	8.15	6.00
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	1	6.3	21.9	31.8	5.24	71.90	6.34	8.16	4.33
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	2	6.3	21.9	31.8	5.34	73.30	6.43	8.16	4.67
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	A	6.3	21.9	31.8	5.29	72.60	6.39	8.16	4.50
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	1	11.6	21.8	32.0	5.20	71.30	7.02	8.16	6.11
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	2	11.6	21.8	32.0	5.10	70.00	7.46	8.16	5.67
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	A	11.6	21.8	32.0	5.15	70.65	7.24	8.16	5.89
M08	19-Apr-04	0.478	SUNNY	NORMAL	MID-EBB	27	DA	0.0	21.9	31.8	5.27	72.33	6.76	8.16	5.46
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	1	1.0	22.0	31.7	5.43	74.50	10.70	8.10	12.67
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	2	1.0	22.0	31.6	5.45	74.70	10.90	8.11	12.78
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	A	1.0	22.0	31.7	5.44	74.60	10.80	8.11	12.73
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	1	7.9	21.9	32.4	5.41	74.20	11.20	8.12	12.89
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	2	7.9	21.9	32.5	5.37	73.50	11.40	8.12	13.11
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	A	7.9	21.9	32.5	5.39	73.85	11.30	8.12	13.00
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	1	14.8	21.9	32.9	5.39	73.80	12.00	8.12	14.67
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	2	14.8	21.9	32.8	5.32	73.00	12.30	8.12	14.44
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	A	14.8	21.9	32.9	5.36	73.40	12.15	8.12	14.56
M09	19-Apr-04	0.514	SUNNY	NORMAL	MID-EBB	27	DA	0.0	21.9	32.3	5.40	73.95	11.42	8.12	13.43
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	1	1.0	22.2	31.6	5.99	81.70	7.02	8.10	6.00
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	2	1.0	22.2	31.7	5.88	80.50	7.17	8.10	5.67
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	A	1.0	22.2	31.7	5.94	81.10	7.10	8.10	5.84
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	1	6.1	22.0	32.0	5.40	74.20	6.86	8.11	5.89
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	2	6.1	22.0	32.2	5.44	74.70	6.76	8.11	6.00
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	A	6.1	22.0	32.1	5.42	74.45	6.81	8.11	5.95
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	1	11.2	21.9	32.2	5.35	73.30	7.34	8.11	6.22
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	2	11.2	21.9	32.2	5.30	72.60	7.45	8.12	6.44
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	A	11.2	21.9	32.2	5.33	72.95	7.40	8.12	6.33
M10	19-Apr-04	0.502	SUNNY	NORMAL	MID-EBB	27	DA	0.0	22.0	32.0	5.56	76.17	7.10	8.11	6.04
M01	19-Apr-04	0.531	SUNNY	NORMAL	MID-EBB	30	1	7.0	23.0	32.0	5.51	76.30	9.62	7.99	9.11
M01	19-Apr-04	0.531	SUNNY	NORMAL	MID-EBB	30	2	7.0	23.0	32.1	5.36	75.70	8.84	7.99	8.78
M01	19-Apr-04	0.531	SUNNY	NORMAL	MID-EBB	30	A	7.0	23.0	32.1	5.44	76.00	9.23	7.99	8.95
M02	19-Apr-04	0.488	SUNNY	NORMAL	MID-EBB	28	1	5.0	22.3	32.5	5.48	75.60	11.90	8.05	22.44
M02	19-Apr-04	0.488	SUNNY	NORMAL	MID-EBB	28	2	5.0	22.3	32.5	5.40	75.30	12.00	8.05	22.11
M02	19-Apr-04	0.488	SUNNY	NORMAL	MID-EBB	28	A	5.0	22.3	32.5	5.44	75.45	11.95	8.05	22.28
M03	19-Apr-04	0.48	SUNNY	NORMAL	MID-EBB	28	1	5.0	22.0	32.6	6.01	82.80	4.97	8.07	7.56
M03	19-Apr-04	0.48	SUNNY	NORMAL	MID-EBB	28	2	5.0	22.1	32.5	5.89	81.80	5.11	8.08	7.56
M03	19-Apr-04	0.48	SUNNY	NORMAL	MID-EBB	28	A	5.0	22.1	32.6	5.95	82.30	5.04	8.08	7.56
M04	19-Apr-04	0.47	SUNNY	NORMAL	MID-EBB	27	1	5.5	22.0	32.6	5.10	70.60	8.80	8.11	14.44
M04	19-Apr-04	0.47	SUNNY	NORMAL	MID-EBB	27	2	5.5	22.1	32.5	5.12	70.80	8.48	8.11	14.67
M04	19-Apr-04	0.47	SUNNY	NORMAL	MID-EBB	27	A	5.5	22.1	32.6	5.11	70.70	8.64	8.11	14.56
M05	19-Apr-04	0.46	SUNNY	NORMAL	MID-EBB	27	1	6.0	22.2	32.6	5.73	80.00	4.86	8.03	7.33
M05	19-Apr-04	0.46	SUNNY	NORMAL	MID-EBB	27	2	6.0	22.1	32.6	5.59	77.90	4.57	8.05	7.67
M05	19-Apr-04	0.46	SUNNY	NORMAL	MID-EBB	27	A	6.0	22.2	32.6	5.66	78.95	4.72	8.04	7.50
M06	19-Apr-04	0.45	SUNNY	NORMAL	MID-EBB	27	1	5.0	22.2	32.6	5.96	82.20	4.04	8.03	6.56
M06	19-Apr-04	0.45	SUNNY	NORMAL	MID-EBB	27	2	5.0	22.2	32.5	5.84	81.00	4.32	8.04	6.78
M06	19-Apr-04	0.45	SUNNY	NORMAL	MID-EBB	27	A	5.0	22.2	32.6	5.90	81.60	4.18	8.04	6.67
M11	19-Apr-04	0.5	SUNNY	NORMAL	MID-EBB	29	1	6.5	22.3	32.6	5.86	81.30	5.46	8.03	6.89
M11	19-Apr-04	0.5	SUNNY	NORMAL	MID-EBB	29	2	6.5	22.2	32.5	5.68	78.90	5.28	8.05	6.89
M11	19-Apr-04	0.5	SUNNY	NORMAL	MID-EBB	29	A	6.5	22.3	32.6	5.77	80.10	5.37	8.04	6.89
M12	19-Apr-04	0.438	SUNNY	NORMAL	MID-EBB	27	1	5.5	22.0	32.4	5.62	78.30	3.68	8.00	6.44
M12	19-Apr-04	0.438	SUNNY	NORMAL	MID-EBB	27	2	5.5	22.0	32.4	5.67	78.70	3.93	8.01	6.67
M12	19-Apr-04	0.438	SUNNY	NORMAL	MID-EBB	27	A	5.5	22.0	32.4	5.65	78.50	3.81	8.01	6.56
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	1	1.0	22.4	30.5	6.08	84.00	6.10	8.12	7.11
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	2	1.0	22.4	30.7	6.11	84.30	5.87	8.13	7.33
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	A	1.0	22.4	30.6	6.10	84.15	5.99	8.13	7.22
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	1	6.8	22.1	31.0	6.15	84.60	10.80	8.13	20.00
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	2	6.8	22.2	31.2	6.15	84.60	11.10	8.13	20.44
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	A	6.8	22.2	31.1	6.15	84.60	10.95	8.13	20.22
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	1	12.6	22.0	31.8	6.17	85.00	6.72	8.10	6.78
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	2	12.6	22.0	31.6	6.19	85.30	6.95	8.11	6.56
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	A	12.6	22.0	31.7	6.18	85.15	6.84	8.11	6.67
C1	19-Apr-04	0.657	HAZE	NORMAL	MID-FLOOD	27	DA	0.0	22.2	31.1	6.14	84.63	7.92	8.12	11.37
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	1	1.0	22.1	31.4	6.23	85.70	3.71	8.12	4.56
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	2	1.0	22.1	31.6	6.30	87.00	3.86	8.13	4.56

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	A	1.0	22.1	31.5	6.27	86.35	3.79	8.13	4.56
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	1	9.9	21.9	32.0	6.15	84.50	4.17	8.13	4.11
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	2	9.9	21.9	31.8	6.21	85.20	4.03	8.14	4.33
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	A	9.9	21.9	31.9	6.18	84.85	4.10	8.14	4.22
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	1	18.8	21.8	32.3	6.07	83.80	4.14	8.14	4.89
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	2	18.8	21.7	32.4	6.13	84.40	4.36	8.14	4.67
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	A	18.8	21.8	32.4	6.10	84.10	4.25	8.14	4.78
C2	19-Apr-04	0.748	HAZE	NORMAL	MID-FLOOD	27	DA	0.0	21.9	31.9	6.18	85.10	4.05	8.13	4.52
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	1	1.0	22.3	31.4	5.61	77.50	5.71	8.07	7.00
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	2	1.0	22.4	31.5	5.70	78.60	5.63	8.08	6.67
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	A	1.0	22.4	31.5	5.66	78.05	5.67	8.08	6.84
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	1	5.8	22.1	31.8	5.54	76.20	5.56	8.10	6.44
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	2	5.8	22.0	31.8	5.62	77.50	5.80	8.11	6.11
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	A	5.8	22.1	31.8	5.58	76.85	5.68	8.11	6.28
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	1	10.6	21.9	31.9	5.39	74.00	6.54	8.13	7.44
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	2	10.6	21.8	31.9	5.30	72.80	6.71	8.13	7.11
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	A	10.6	21.9	31.9	5.35	73.40	6.63	8.13	7.28
M07	19-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	28	DA	0.0	22.1	31.7	5.53	76.10	5.99	8.10	6.80
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	1	1.0	22.2	31.3	5.43	74.80	5.11	8.17	6.22
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	2	1.0	22.2	31.5	5.37	73.60	5.20	8.16	6.33
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	A	1.0	22.2	31.4	5.40	74.20	5.16	8.17	6.28
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	1	6.5	22.0	31.8	5.34	73.30	5.34	8.18	5.67
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	2	6.5	22.0	31.8	5.33	73.20	5.37	8.18	5.67
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	A	6.5	22.0	31.8	5.34	73.25	5.36	8.18	5.67
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	1	12.0	21.9	32.0	5.39	74.00	5.47	8.18	6.22
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	2	12.0	21.9	32.1	5.45	75.00	5.72	8.17	6.33
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	A	12.0	21.9	32.1	5.42	74.50	5.60	8.18	6.28
M08	19-Apr-04	0.72	HAZE	NORMAL	MID-FLOOD	28	DA	0.0	22.0	31.8	5.39	73.98	5.37	8.17	6.07
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	1	1.0	22.5	31.1	5.36	73.90	7.30	8.16	6.56
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	2	1.0	22.4	31.3	5.33	73.50	7.46	8.15	6.33
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	A	1.0	22.5	31.2	5.35	73.70	7.38	8.16	6.45
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	1	8.0	22.1	31.7	5.20	71.70	7.63	8.17	6.33
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	2	8.0	22.0	31.8	5.10	70.50	7.64	8.17	6.56
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	A	8.0	22.1	31.8	5.15	71.10	7.64	8.17	6.45
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	1	15.0	21.9	32.0	5.05	69.70	8.14	8.19	6.33
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	2	15.0	21.9	32.0	5.06	69.80	8.03	8.20	6.67
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	A	15.0	21.9	32.0	5.06	69.75	8.09	8.20	6.50
M09	19-Apr-04	0.699	HAZE	NORMAL	MID-FLOOD	28	DA	0.0	22.1	31.7	5.18	71.52	7.70	8.17	6.46
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	1	1.0	22.5	31.2	5.90	81.60	6.87	8.18	7.33
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	2	1.0	22.4	31.3	5.93	82.00	7.02	8.18	7.11
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	A	1.0	22.5	31.3	5.92	81.80	6.95	8.18	7.22
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	1	5.9	22.0	31.7	5.46	75.00	7.34	8.17	7.33
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	2	5.9	22.0	31.8	5.35	73.70	7.49	8.17	7.67
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	A	5.9	22.0	31.8	5.41	74.35	7.42	8.17	7.50
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	1	10.8	22.0	31.8	5.40	74.20	8.43	8.17	8.22
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	2	10.8	22.0	31.8	5.32	73.40	8.50	8.18	8.00
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	A	10.8	22.0	31.8	5.36	73.80	8.47	8.18	8.11
M10	19-Apr-04	0.689	HAZE	NORMAL	MID-FLOOD	28	DA	0.0	22.2	31.6	5.56	76.65	7.61	8.18	7.61
M01	19-Apr-04	0.683	SUNNY	NORMAL	MID-FLOOD	29	1	7.0	23.5	32.0	5.42	76.30	9.74	7.97	11.56
M01	19-Apr-04	0.683	SUNNY	NORMAL	MID-FLOOD	29	2	7.0	23.6	31.9	5.24	75.50	9.23	7.98	11.22
M01	19-Apr-04	0.683	SUNNY	NORMAL	MID-FLOOD	29	A	7.0	23.6	32.0	5.33	75.90	9.49	7.98	11.39
M02	19-Apr-04	0.702	SUNNY	NORMAL	MID-FLOOD	28	1	5.0	23.0	32.1	4.34	60.90	9.83	7.99	16.22
M02	19-Apr-04	0.702	SUNNY	NORMAL	MID-FLOOD	28	2	5.0	23.0	32.1	4.39	61.70	9.65	8.00	16.56
M02	19-Apr-04	0.702	SUNNY	NORMAL	MID-FLOOD	28	A	5.0	23.0	32.1	4.37	61.30	9.74	8.00	16.39
M03	19-Apr-04	0.709	SUNNY	NORMAL	MID-FLOOD	28	1	5.0	22.8	32.2	4.84	67.60	7.52	8.03	12.22
M03	19-Apr-04	0.709	SUNNY	NORMAL	MID-FLOOD	28	2	5.0	22.8	32.2	4.78	67.10	7.04	8.02	12.44
M03	19-Apr-04	0.709	SUNNY	NORMAL	MID-FLOOD	28	A	5.0	22.8	32.2	4.81	67.35	7.28	8.03	12.33
M04	19-Apr-04	0.719	SUNNY	NORMAL	MID-FLOOD	29	1	5.5	22.6	32.1	5.31	74.00	5.06	8.08	9.22
M04	19-Apr-04	0.719	SUNNY	NORMAL	MID-FLOOD	29	2	5.5	22.6	32.1	5.35	74.40	5.73	8.09	9.56
M04	19-Apr-04	0.719	SUNNY	NORMAL	MID-FLOOD	29	A	5.5	22.6	32.1	5.33	74.20	5.40	8.09	9.39
M05	19-Apr-04	0.731	SUNNY	NORMAL	MID-FLOOD	28	1	6.0	22.6	32.1	5.76	80.20	7.16	8.02	10.78
M05	19-Apr-04	0.731	SUNNY	NORMAL	MID-FLOOD	28	2	6.0	22.7	32.2	5.64	78.50	7.05	8.04	11.00
M05	19-Apr-04	0.731	SUNNY	NORMAL	MID-FLOOD	28	A	6.0	22.7	32.2	5.70	79.35	7.11	8.03	10.89
M06	19-Apr-04	0.741	SUNNY	NORMAL	MID-FLOOD	29	1	5.0	22.8	32.1	5.31	74.60	5.09	8.01	9.11
M06	19-Apr-04	0.741	SUNNY	NORMAL	MID-FLOOD	29	2	5.0	22.8	32.1	5.24	74.00	5.22	8.03	9.44
M06	19-Apr-04	0.741	SUNNY	NORMAL	MID-FLOOD	29	A	5.0	22.8	32.1	5.28	74.30	5.16	8.02	9.28
M11	19-Apr-04	0.69	SUNNY	NORMAL	MID-FLOOD	29	1	6.5	22.5	32.2	5.30	73.80	6.28	8.06	7.78
M11	19-Apr-04	0.69	SUNNY	NORMAL	MID-FLOOD	29	2	6.5	22.5	32.2	5.33	74.40	6.47	8.06	8.00
M11	19-Apr-04	0.69	SUNNY	NORMAL	MID-FLOOD	29	A	6.5	22.5	32.2	5.32	74.10	6.38	8.06	7.89
M12	19-Apr-04	0.753	SUNNY	NORMAL	MID-FLOOD	28	1	5.5	22.5	32.2	5.46	75.40	5.91	8.06	9.56
M12	19-Apr-04	0.753	SUNNY	NORMAL	MID-FLOOD	28	2	5.5	22.6	32.1	5.50	75.90	5.72	8.06	9.78
M12	19-Apr-04	0.753	SUNNY	NORMAL	MID-FLOOD	28	A	5.5	22.6	32.2	5.48	75.65	5.82	8.06	9.67
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	1	1.0	23.1	31.5	6.06	85.00	5.53	8.12	6.00
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	2	1.0	23.1	31.6	6.13	86.20	5.08	8.12	5.67
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	A	1.0	23.1	31.6	6.10	85.60	5.31	8.12	5.84
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	1	7.0	22.4	32.0	6.27	87.50	4.26	8.14	5.22
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	2	7.0	22.5	32.1	6.30	88.00	4.34	8.14	4.89
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	A	7.0	22.5	32.1	6.29	87.75	4.30	8.14	5.06
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	1	13.0	22.0	33.1	6.64	92.60	3.98	8.14	4.89
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	2	13.0	21.9	33.0	6.75	93.30	3.67	8.15	4.56
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	A	13.0	22.0	33.1	6.70	92.95	3.83	8.15	4.73
C1	21-Apr-04	0.579	FOGGY	NORMAL	MID-EBB	26	DA	0.0	22.5	32.2	6.36	88.77	4.48	8.14	5.21
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	1	1.0	22.4	32.3	5.63	78.30	4.68	8.10	4.44
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	2	1.0	22.4	32.3	5.50	76.90	4.33	8.09	4.78
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	A	1.0	22.4	32.3	5.57	77.60	4.51	8.10	4.61
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	1	10.8	22.2	32.8	5.74	80.10	4.92	8.12	4.56
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	2	10.8	22.2	32.8	5.72	79.50	5.21	8.11	4.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	A	10.8	22.2	32.8	5.73	79.80	5.07	8.12	4.73
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	1	20.6	22.0	33.4	6.07	85.00	3.87	8.12	5.56
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	2	20.6	21.9	33.5	6.14	85.80	3.64	8.11	5.22
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	A	20.6	22.0	33.5	6.11	85.40	3.76	8.12	5.39
C2	21-Apr-04	0.5	FOGGY	NORMAL	MID-EBB	25	DA	0.0	22.2	32.9	5.80	80.93	4.44	8.11	4.91
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	1	1.0	22.5	31.9	5.58	77.90	5.02	8.11	6.78
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	2	1.0	22.4	32.1	5.56	77.60	4.93	8.12	6.67
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	A	1.0	22.5	32.0	5.57	77.75	4.98	8.12	6.73
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	1	7.1	22.4	32.4	5.41	75.40	6.00	8.11	5.56
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	2	7.1	22.4	32.3	5.43	75.50	5.54	8.12	5.89
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	A	7.1	22.4	32.4	5.42	75.45	5.77	8.12	5.73
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	1	13.2	22.3	32.5	5.38	74.70	6.41	8.10	5.67
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	2	13.2	22.3	32.5	5.35	74.40	5.85	8.10	6.00
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	A	13.2	22.3	32.5	5.37	74.55	6.13	8.10	5.84
M07	21-Apr-04	0.454	FOGGY	NORMAL	MID-EBB	24	DA	0.0	22.4	32.3	5.45	75.92	5.63	8.11	6.10
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	1	1.0	22.5	32.1	5.48	76.70	5.12	8.09	5.56
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	2	1.0	22.5	32.1	5.40	75.80	4.77	8.09	5.89
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	A	1.0	22.5	32.1	5.44	76.25	4.95	8.09	5.73
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	1	7.2	22.4	32.3	5.48	76.30	4.84	8.11	5.44
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	2	7.2	22.4	32.4	5.42	75.50	4.39	8.11	5.78
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	A	7.2	22.4	32.4	5.45	75.90	4.62	8.11	5.61
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	1	13.4	22.4	32.5	5.46	76.10	5.30	8.12	5.33
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	2	13.4	22.3	32.5	5.43	75.70	5.14	8.11	5.67
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	A	13.4	22.4	32.5	5.45	75.90	5.22	8.12	5.50
M08	21-Apr-04	0.472	FOGGY	NORMAL	MID-EBB	24	DA	0.0	22.4	32.3	5.45	76.02	4.93	8.11	5.61
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	1	1.0	22.6	31.9	5.87	81.90	7.06	8.08	7.44
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	2	1.0	22.6	32.0	5.83	81.40	6.54	8.08	7.11
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	A	1.0	22.6	32.0	5.85	81.65	6.80	8.08	7.28
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	1	8.0	22.4	32.1	6.13	85.50	6.38	8.11	7.44
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	2	8.0	22.4	32.0	6.01	83.90	6.17	8.10	7.67
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	A	8.0	22.4	32.1	6.07	84.70	6.28	8.11	7.56
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	1	14.9	22.3	32.2	5.84	81.30	7.86	8.11	9.67
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	2	14.9	22.3	32.2	5.82	81.00	7.24	8.11	9.56
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	A	14.9	22.3	32.2	5.83	81.15	7.55	8.11	9.62
M09	21-Apr-04	0.53	FOGGY	NORMAL	MID-EBB	25	DA	0.0	22.4	32.1	5.92	82.50	6.88	8.10	8.15
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	1	1.0	22.8	32.0	5.88	83.10	3.70	8.11	4.89
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	2	1.0	22.9	32.0	5.84	82.90	4.34	8.11	4.89
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	A	1.0	22.9	32.0	5.86	83.00	4.02	8.11	4.89
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	1	6.2	22.5	32.2	5.58	78.60	5.15	8.12	4.44
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	2	6.2	22.3	32.2	5.55	77.90	4.82	8.12	4.56
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	A	6.2	22.4	32.2	5.57	78.25	4.99	8.12	4.50
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	1	11.4	22.3	32.3	5.53	77.20	3.54	8.12	4.44
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	2	11.4	22.3	32.3	5.50	76.80	3.16	8.12	4.67
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	A	11.4	22.3	32.3	5.52	77.00	3.35	8.12	4.56
M10	21-Apr-04	0.553	FOGGY	NORMAL	MID-EBB	25	DA	0.0	22.5	32.2	5.65	79.42	4.12	8.12	4.65
M01	21-Apr-04	0.545	MISTY	NORMAL	MID-EBB	26	1	7.0	25.0	31.4	5.49	79.90	6.77	8.03	7.33
M01	21-Apr-04	0.545	MISTY	NORMAL	MID-EBB	26	2	7.0	24.9	31.5	5.52	80.20	7.00	8.05	7.67
M01	21-Apr-04	0.545	MISTY	NORMAL	MID-EBB	26	A	7.0	25.0	31.5	5.51	80.05	6.89	8.04	7.50
M02	21-Apr-04	0.516	MISTY	NORMAL	MID-EBB	26	1	5.0	23.0	31.9	5.08	70.70	6.15	8.00	8.00
M02	21-Apr-04	0.516	MISTY	NORMAL	MID-EBB	26	2	5.0	23.0	32.0	5.61	78.50	6.33	8.01	8.22
M02	21-Apr-04	0.516	MISTY	NORMAL	MID-EBB	26	A	5.0	23.0	32.0	5.35	74.60	6.24	8.01	8.11
M03	21-Apr-04	0.508	MISTY	NORMAL	MID-EBB	26	1	5.0	22.6	32.4	5.31	73.70	4.34	7.97	7.67
M03	21-Apr-04	0.508	MISTY	NORMAL	MID-EBB	26	2	5.0	22.6	32.3	5.21	72.00	4.78	8.00	7.33
M03	21-Apr-04	0.508	MISTY	NORMAL	MID-EBB	26	A	5.0	22.6	32.4	5.26	72.85	4.56	7.99	7.50
M04	21-Apr-04	0.498	MISTY	NORMAL	MID-EBB	26	1	5.5	22.7	32.2	5.55	77.00	5.69	7.95	7.56
M04	21-Apr-04	0.498	MISTY	NORMAL	MID-EBB	26	2	5.5	22.7	32.1	5.44	75.60	5.88	7.99	7.11
M04	21-Apr-04	0.498	MISTY	NORMAL	MID-EBB	26	A	5.5	22.7	32.2	5.50	76.30	5.79	7.97	7.34
M05	21-Apr-04	0.486	MISTY	NORMAL	MID-EBB	26	1	6.0	22.7	32.4	5.46	75.70	5.35	7.99	7.44
M05	21-Apr-04	0.486	MISTY	NORMAL	MID-EBB	26	2	6.0	22.8	32.5	5.51	76.70	5.00	8.06	7.56
M05	21-Apr-04	0.486	MISTY	NORMAL	MID-EBB	26	A	6.0	22.8	32.5	5.49	76.20	5.18	8.03	7.50
M06	21-Apr-04	0.476	MISTY	NORMAL	MID-EBB	27	1	5.0	22.7	32.4	5.33	73.50	6.73	7.95	8.22
M06	21-Apr-04	0.476	MISTY	NORMAL	MID-EBB	27	2	5.0	22.6	32.3	5.12	70.90	6.47	7.96	8.00
M06	21-Apr-04	0.476	MISTY	NORMAL	MID-EBB	27	A	5.0	22.7	32.4	5.23	72.20	6.60	7.96	8.11
M11	21-Apr-04	0.528	MISTY	NORMAL	MID-EBB	26	1	6.5	22.6	32.1	5.22	72.30	6.48	7.99	8.33
M11	21-Apr-04	0.528	MISTY	NORMAL	MID-EBB	26	2	6.5	22.6	32.1	5.12	71.00	6.65	8.00	8.67
M11	21-Apr-04	0.528	MISTY	NORMAL	MID-EBB	26	A	6.5	22.6	32.1	5.17	71.65	6.57	8.00	8.50
M12	21-Apr-04	0.463	MISTY	NORMAL	MID-EBB	27	1	5.5	22.7	32.1	5.72	79.80	6.22	7.95	7.78
M12	21-Apr-04	0.463	MISTY	NORMAL	MID-EBB	27	2	5.5	22.7	32.2	5.49	76.20	6.56	7.96	8.33
M12	21-Apr-04	0.463	MISTY	NORMAL	MID-EBB	27	A	5.5	22.7	32.2	5.61	78.00	6.39	7.96	8.06
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	1	1.0	23.2	31.6	6.20	87.10	6.78	8.10	8.00
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	2	1.0	23.2	31.6	6.24	87.50	6.80	8.11	8.33
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	A	1.0	23.2	31.6	6.22	87.30	6.79	8.11	8.17
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	1	6.4	22.6	31.8	6.42	89.80	6.42	8.09	9.00
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	2	6.4	22.7	31.8	6.43	90.00	6.09	8.08	8.78
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	A	6.4	22.7	31.8	6.43	89.90	6.26	8.09	8.89
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	1	11.8	22.3	32.5	6.59	91.10	5.68	8.09	7.11
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	2	11.8	22.4	32.7	6.61	91.40	5.35	8.08	7.33
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	A	11.8	22.4	32.6	6.60	91.25	5.52	8.09	7.22
C1	21-Apr-04	0.658	HAZE	NORMAL	MID-FLOOD	27	DA	0.0	22.7	32.0	6.42	89.48	6.19	8.09	8.09
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	1	1.0	22.6	32.2	5.49	77.00	6.89	8.12	8.00
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	2	1.0	22.5	32.1	5.46	76.50	7.43	8.13	7.56
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	A	1.0	22.6	32.2	5.48	76.75	7.16	8.13	7.78
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	1	10.3	22.3	32.4	5.35	74.60	5.77	8.07	7.11
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	2	10.3	22.3	32.4	5.32	74.30	5.30	8.08	7.44
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	A	10.3	22.3	32.4	5.34	74.45	5.54	8.08	7.28
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	1	19.5	22.3	32.5	5.34	74.40	6.56	8.06	9.44
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	2	19.5	22.4	32.5	5.28	73.50	6.48	8.07	9.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	A	19.5	22.4	32.5	5.31	73.95	6.52	8.07	9.39
C2	21-Apr-04	0.744	HAZE	NORMAL	MID-FLOOD	26	DA	0.0	22.4	32.4	5.37	75.05	6.41	8.09	8.15
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	1	1.0	22.8	31.5	5.78	80.80	6.18	8.10	6.11
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	2	1.0	22.8	31.5	5.75	80.20	5.73	8.10	6.44
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	A	1.0	22.8	31.5	5.77	80.50	5.96	8.10	6.28
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	1	5.7	22.7	31.7	5.58	77.70	5.12	8.11	8.00
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	2	5.7	22.7	31.7	5.60	78.10	5.46	8.11	7.67
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	A	5.7	22.7	31.7	5.59	77.90	5.29	8.11	7.84
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	1	10.4	22.6	31.8	5.62	78.20	6.61	8.13	8.89
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	2	10.4	22.6	31.8	5.64	78.50	6.57	8.14	8.56
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	A	10.4	22.6	31.8	5.63	78.35	6.59	8.14	8.73
M07	21-Apr-04	0.701	HAZE	NORMAL	MID-FLOOD	26	DA	0.0	22.7	31.7	5.66	78.92	5.95	8.12	7.61
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	1	1.0	22.9	31.9	5.78	80.70	6.21	8.06	6.67
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	2	1.0	22.8	31.8	5.74	80.30	5.95	8.05	6.56
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	A	1.0	22.9	31.9	5.76	80.50	6.08	8.06	6.62
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	1	5.9	22.6	32.0	5.56	77.70	5.47	8.09	6.78
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	2	5.9	22.6	32.0	5.59	78.00	5.06	8.10	6.67
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	A	5.9	22.6	32.0	5.58	77.85	5.27	8.10	6.73
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	1	10.8	22.5	32.3	5.44	76.10	5.20	8.12	7.22
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	2	10.8	22.5	32.2	5.38	74.90	4.74	8.10	7.11
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	A	10.8	22.5	32.3	5.41	75.50	4.97	8.11	7.17
M08	21-Apr-04	0.714	HAZE	NORMAL	MID-FLOOD	27	DA	0.0	22.7	32.0	5.58	77.95	5.44	8.09	6.84
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	1	1.0	22.8	31.3	5.81	81.30	5.62	8.09	7.44
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	2	1.0	22.8	31.4	5.78	80.80	5.48	8.09	7.67
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	A	1.0	22.8	31.4	5.80	81.05	5.55	8.09	7.56
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	1	7.1	22.7	31.5	5.84	81.10	6.19	8.09	9.22
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	2	7.1	22.6	31.6	5.77	80.40	5.81	8.10	8.89
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	A	7.1	22.7	31.6	5.81	80.75	6.00	8.10	9.06
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	1	13.2	22.5	31.9	5.67	78.40	7.17	8.10	10.00
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	2	13.2	22.5	31.9	5.73	79.50	6.72	8.11	9.67
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	A	13.2	22.5	31.9	5.70	78.95	6.95	8.11	9.84
M09	21-Apr-04	0.69	HAZE	NORMAL	MID-FLOOD	26	DA	0.0	22.7	31.6	5.77	80.25	6.17	8.10	8.82
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	1	1.0	22.8	31.2	6.27	87.60	5.80	8.10	7.67
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	2	1.0	22.8	31.2	6.23	86.80	5.16	8.11	7.56
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	A	1.0	22.8	31.2	6.25	87.20	5.48	8.11	7.62
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	1	5.1	22.7	31.4	6.08	84.40	6.62	8.13	7.44
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	2	5.1	22.7	31.5	6.05	83.90	6.34	8.14	7.22
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	A	5.1	22.7	31.5	6.07	84.15	6.48	8.14	7.33
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	1	9.2	22.5	31.7	5.80	80.30	7.90	8.14	8.22
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	2	9.2	22.6	31.8	5.82	80.60	7.21	8.15	8.44
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	A	9.2	22.6	31.8	5.81	80.45	7.56	8.15	8.33
M10	21-Apr-04	0.676	HAZE	NORMAL	MID-FLOOD	26	DA	0.0	22.7	31.5	6.04	83.93	6.51	8.13	7.76
M01	21-Apr-04	0.683	HAZE	NORMAL	MID-FLOOD	26	1	7.0	23.7	31.9	5.15	72.40	6.86	7.99	9.78
M01	21-Apr-04	0.683	HAZE	NORMAL	MID-FLOOD	26	2	7.0	23.6	31.9	4.99	70.40	7.05	7.99	9.78
M01	21-Apr-04	0.683	HAZE	NORMAL	MID-FLOOD	26	A	7.0	23.7	31.9	5.07	71.40	6.96	7.99	9.78
M02	21-Apr-04	0.703	HAZE	NORMAL	MID-FLOOD	27	1	5.0	23.6	31.7	6.53	92.00	9.43	7.90	16.89
M02	21-Apr-04	0.703	HAZE	NORMAL	MID-FLOOD	27	2	5.0	23.6	31.7	6.47	91.20	10.60	7.92	17.11
M02	21-Apr-04	0.703	HAZE	NORMAL	MID-FLOOD	27	A	5.0	23.6	31.7	6.50	91.60	10.02	7.91	17.00
M03	21-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	27	1	5.0	23.3	32.0	5.69	80.30	7.20	7.94	12.11
M03	21-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	27	2	5.0	23.3	31.9	5.65	79.70	7.47	7.95	11.78
M03	21-Apr-04	0.71	HAZE	NORMAL	MID-FLOOD	27	A	5.0	23.3	32.0	5.67	80.00	7.34	7.95	11.95
M04	21-Apr-04	0.722	HAZE	NORMAL	MID-FLOOD	28	1	5.5	23.2	31.8	5.49	76.60	9.47	8.05	18.22
M04	21-Apr-04	0.722	HAZE	NORMAL	MID-FLOOD	28	2	5.5	23.1	31.7	5.41	75.70	9.09	8.05	18.44
M04	21-Apr-04	0.722	HAZE	NORMAL	MID-FLOOD	28	A	5.5	23.2	31.8	5.45	76.15	9.28	8.05	18.33
M05	21-Apr-04	0.732	HAZE	NORMAL	MID-FLOOD	28	1	6.0	23.3	31.8	5.62	79.50	9.20	8.01	16.22
M05	21-Apr-04	0.732	HAZE	NORMAL	MID-FLOOD	28	2	6.0	23.4	31.8	5.46	76.10	9.13	8.02	16.56
M05	21-Apr-04	0.732	HAZE	NORMAL	MID-FLOOD	28	A	6.0	23.4	31.8	5.54	77.80	9.17	8.02	16.39
M06	21-Apr-04	0.742	HAZE	NORMAL	MID-FLOOD	28	1	5.0	23.7	31.8	5.43	77.30	5.87	7.95	8.00
M06	21-Apr-04	0.742	HAZE	NORMAL	MID-FLOOD	28	2	5.0	23.7	31.7	5.54	78.10	6.04	7.96	8.00
M06	21-Apr-04	0.742	HAZE	NORMAL	MID-FLOOD	28	A	5.0	23.7	31.8	5.49	77.70	5.96	7.96	8.00
M11	21-Apr-04	0.691	HAZE	NORMAL	MID-FLOOD	28	1	6.5	23.1	31.7	5.37	75.00	6.93	7.99	9.44
M11	21-Apr-04	0.691	HAZE	NORMAL	MID-FLOOD	28	2	6.5	23.1	31.7	5.27	73.80	7.25	8.00	9.11
M11	21-Apr-04	0.691	HAZE	NORMAL	MID-FLOOD	28	A	6.5	23.1	31.7	5.32	74.40	7.09	8.00	9.28
M12	21-Apr-04	0.753	HAZE	NORMAL	MID-FLOOD	28	1	5.5	23.6	31.8	5.36	75.00	6.98	8.01	5.11
M12	21-Apr-04	0.753	HAZE	NORMAL	MID-FLOOD	28	2	5.5	23.5	31.8	5.57	78.00	7.02	8.00	5.33
M12	21-Apr-04	0.753	HAZE	NORMAL	MID-FLOOD	28	A	5.5	23.6	31.8	5.47	76.50	7.00	8.01	5.22
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	1	1.0	24.0	30.7	8.10	114.10	2.86	8.11	3.67
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	2	1.0	24.0	30.9	7.89	111.70	2.71	8.12	3.56
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	A	1.0	24.0	30.8	8.00	112.90	2.79	8.12	3.62
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	1	7.2	23.9	31.2	8.02	112.40	3.11	8.14	3.67
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	2	7.2	23.9	31.1	7.80	110.80	2.95	8.15	3.89
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	A	7.2	23.9	31.2	7.91	111.60	3.03	8.15	3.78
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	1	13.3	23.4	31.4	7.64	106.00	3.26	8.16	4.00
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	2	13.3	23.5	31.5	7.46	103.50	3.49	8.16	4.33
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	A	13.3	23.5	31.5	7.55	104.75	3.38	8.16	4.17
C1	23-Apr-04	0.533	SUNNY	WAVELET	MID-EBB	28	DA	0.0	23.8	31.1	7.82	109.75	3.06	8.14	3.85
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	1	1.0	24.2	31.1	7.25	101.50	4.31	8.10	5.56
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	2	1.0	24.1	31.0	7.03	98.90	4.08	8.08	5.22
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	A	1.0	24.2	31.1	7.14	100.20	4.20	8.09	5.39
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	1	10.2	23.8	31.3	6.67	93.00	4.81	8.13	5.11
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	2	10.2	23.9	31.3	6.78	94.20	4.64	8.13	5.33
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	A	10.2	23.9	31.3	6.73	93.60	4.73	8.13	5.22
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	1	19.3	23.6	31.6	6.95	96.60	4.77	8.14	4.44
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	2	19.3	23.7	31.7	6.80	95.10	4.55	8.14	4.78
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	A	19.3	23.7	31.7	6.88	95.85	4.66	8.14	4.61
C2	23-Apr-04	0.637	SUNNY	WAVELET	MID-EBB	29	DA	0.0	23.9	31.3	6.91	96.55	4.53	8.12	5.07
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	1	1.0	23.6	31.0	6.78	94.30	3.67	8.12	5.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	2	1.0	23.7	31.1	6.66	93.00	3.49	8.12	4.89
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	A	1.0	23.7	31.1	6.72	93.65	3.58	8.12	4.95
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	1	6.1	23.4	31.2	6.53	90.80	4.00	8.14	4.56
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	2	6.1	23.4	31.3	6.40	89.40	4.28	8.16	4.89
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	A	6.1	23.4	31.3	6.47	90.10	4.14	8.15	4.73
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	1	11.2	23.3	31.5	6.46	90.00	3.91	8.16	5.11
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	2	11.2	23.3	31.5	6.35	88.80	4.11	8.16	5.33
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	A	11.2	23.3	31.5	6.41	89.40	4.01	8.16	5.22
M07	23-Apr-04	0.587	SUNNY	WAVELET	MID-EBB	29	DA	0.0	23.5	31.3	6.53	91.05	3.91	8.14	4.96
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	1	1.0	23.6	30.7	6.75	94.00	4.73	8.13	5.33
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	2	1.0	23.6	30.8	6.88	95.50	4.58	8.13	5.11
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	A	1.0	23.6	30.8	6.82	94.75	4.66	8.13	5.22
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	1	6.5	23.5	30.9	6.60	92.20	5.59	8.11	4.78
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	2	6.5	23.5	31.0	6.38	90.40	5.34	8.11	5.00
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	A	6.5	23.5	31.0	6.49	91.30	5.47	8.11	4.89
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	1	11.9	23.5	31.1	6.55	91.60	4.90	8.13	4.89
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	2	11.9	23.5	31.1	6.41	90.90	5.12	8.13	5.11
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	A	11.9	23.5	31.1	6.48	91.25	5.01	8.13	5.00
M08	23-Apr-04	0.6	SUNNY	WAVELET	MID-EBB	29	DA	0.0	23.5	30.9	6.60	92.43	5.04	8.12	5.04
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	1	1.0	23.7	30.8	7.15	99.70	4.13	8.08	4.00
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	2	1.0	23.8	30.9	7.17	100.30	4.30	8.10	4.33
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	A	1.0	23.8	30.9	7.16	100.00	4.22	8.09	4.17
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	1	7.2	23.6	31.0	6.90	96.00	3.59	8.12	3.89
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	2	7.2	23.5	31.1	6.78	94.60	3.37	8.12	4.11
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	A	7.2	23.6	31.1	6.84	95.30	3.48	8.12	4.00
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	1	13.3	23.4	31.2	6.70	93.70	3.92	8.13	4.44
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	2	13.3	23.4	31.3	6.80	95.00	3.75	8.13	4.67
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	A	13.3	23.4	31.3	6.75	94.35	3.84	8.13	4.56
M09	23-Apr-04	0.547	SUNNY	WAVELET	MID-EBB	29	DA	0.0	23.6	31.1	6.92	96.55	3.84	8.11	4.24
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	1	1.0	23.9	30.7	7.21	100.40	3.11	8.14	4.67
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	2	1.0	23.9	30.8	7.08	99.10	3.23	8.14	5.11
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	A	1.0	23.9	30.8	7.15	99.75	3.17	8.14	4.89
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	1	6.0	23.7	31.0	6.84	95.30	4.21	8.15	6.67
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	2	6.0	23.6	31.1	6.80	94.50	4.07	8.15	6.33
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	A	6.0	23.7	31.1	6.82	94.90	4.14	8.15	6.50
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	1	10.9	23.4	31.3	6.45	89.20	3.61	8.16	6.44
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	2	10.9	23.3	31.4	6.22	87.00	3.88	8.16	6.67
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	A	10.9	23.4	31.4	6.34	88.10	3.75	8.16	6.56
M10	23-Apr-04	0.56	SUNNY	WAVELET	MID-EBB	29	DA	0.0	23.6	31.1	6.77	94.25	3.69	8.15	5.98
M01	23-Apr-04	0.566	SUNNY	NORMAL	MID-EBB	29	1	7.0	24.2	31.3	4.96	70.20	5.25	8.04	6.44
M01	23-Apr-04	0.566	SUNNY	NORMAL	MID-EBB	29	2	7.0	24.5	31.5	5.00	70.60	5.42	8.04	6.56
M01	23-Apr-04	0.566	SUNNY	NORMAL	MID-EBB	29	A	7.0	24.4	31.4	4.98	70.40	5.34	8.04	6.50
M02	23-Apr-04	0.585	SUNNY	NORMAL	MID-EBB	30	1	5.0	23.9	31.8	4.23	59.60	7.21	8.08	7.22
M02	23-Apr-04	0.585	SUNNY	NORMAL	MID-EBB	30	2	5.0	23.9	31.8	4.06	57.30	7.49	8.08	7.33
M02	23-Apr-04	0.585	SUNNY	NORMAL	MID-EBB	30	A	5.0	23.9	31.8	4.15	58.45	7.35	8.08	7.28
M03	23-Apr-04	0.594	SUNNY	NORMAL	MID-EBB	30	1	5.0	23.9	31.5	4.72	67.10	6.22	8.03	5.00
M03	23-Apr-04	0.594	SUNNY	NORMAL	MID-EBB	30	2	5.0	23.9	31.6	4.86	68.80	6.58	8.05	5.22
M03	23-Apr-04	0.594	SUNNY	NORMAL	MID-EBB	30	A	5.0	23.9	31.6	4.79	67.95	6.40	8.04	5.11
M04	23-Apr-04	0.605	SUNNY	NORMAL	MID-EBB	30	1	5.5	23.4	31.8	4.78	67.60	6.15	8.04	8.22
M04	23-Apr-04	0.605	SUNNY	NORMAL	MID-EBB	30	2	5.5	23.5	31.8	4.82	68.00	6.34	8.05	8.56
M04	23-Apr-04	0.605	SUNNY	NORMAL	MID-EBB	30	A	5.5	23.5	31.8	4.80	67.80	6.25	8.05	8.39
M05	23-Apr-04	0.616	SUNNY	NORMAL	MID-EBB	30	1	6.0	23.5	31.8	4.95	70.20	5.21	8.09	7.33
M05	23-Apr-04	0.616	SUNNY	NORMAL	MID-EBB	30	2	6.0	23.5	31.8	4.73	67.30	5.78	8.09	7.67
M05	23-Apr-04	0.616	SUNNY	NORMAL	MID-EBB	30	A	6.0	23.5	31.8	4.84	68.75	5.50	8.09	7.50
M06	23-Apr-04	0.626	SUNNY	NORMAL	MID-EBB	30	1	5.0	23.8	31.4	5.57	79.20	6.59	8.11	8.22
M06	23-Apr-04	0.626	SUNNY	NORMAL	MID-EBB	30	2	5.0	23.8	31.3	5.51	78.50	6.63	8.11	7.89
M06	23-Apr-04	0.626	SUNNY	NORMAL	MID-EBB	30	A	5.0	23.8	31.4	5.54	78.85	6.61	8.11	8.06
M11	23-Apr-04	0.574	SUNNY	NORMAL	MID-EBB	30	1	6.5	23.5	31.8	5.28	74.40	6.50	8.09	5.00
M11	23-Apr-04	0.574	SUNNY	NORMAL	MID-EBB	30	2	6.5	23.5	31.8	5.30	74.80	6.68	8.09	4.78
M11	23-Apr-04	0.574	SUNNY	NORMAL	MID-EBB	30	A	6.5	23.5	31.8	5.29	74.60	6.59	8.09	4.89
M12	23-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	30	1	5.5	23.6	31.4	5.21	73.60	5.92	8.16	6.33
M12	23-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	30	2	5.5	23.7	31.4	5.28	74.40	6.31	8.15	6.67
M12	23-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	30	A	5.5	23.7	31.4	5.25	74.00	6.12	8.16	6.50
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	1	1.0	23.7	31.7	7.93	111.00	3.77	8.10	4.33
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	2	1.0	23.7	31.5	7.60	107.80	3.92	8.09	4.22
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	A	1.0	23.7	31.6	7.77	109.40	3.85	8.10	4.28
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	1	7.9	23.4	31.9	7.41	105.90	4.05	8.15	5.22
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	2	7.9	23.4	31.8	7.55	107.00	3.80	8.14	4.89
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	A	7.9	23.4	31.9	7.48	106.45	3.93	8.15	5.06
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	1	14.8	23.2	32.0	8.37	116.30	4.26	8.17	6.00
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	2	14.8	23.3	32.1	8.18	114.00	4.09	8.18	6.22
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	A	14.8	23.3	32.1	8.28	115.15	4.18	8.18	6.11
C1	23-Apr-04	0.464	HAZE	WAVELET	MID-FLOOD	28	DA	0.0	23.5	31.8	7.84	110.33	3.98	8.14	5.15
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	1	1.0	23.5	31.8	6.78	93.20	3.21	8.13	4.67
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	2	1.0	23.5	32.0	6.61	91.30	3.37	8.13	5.00
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	A	1.0	23.5	31.9	6.70	92.25	3.29	8.13	4.84
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	1	10.7	23.3	32.2	6.38	88.30	2.90	8.14	4.89
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	2	10.7	23.3	32.2	6.25	86.20	2.77	8.14	4.78
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	A	10.7	23.3	32.2	6.32	87.25	2.84	8.14	4.84
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	1	20.4	23.1	32.4	6.50	89.80	3.14	8.16	4.44
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	2	20.4	23.1	32.4	6.67	92.20	3.11	8.16	4.33
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	A	20.4	23.1	32.4	6.59	91.00	3.13	8.16	4.39
C2	23-Apr-04	0.363	HAZE	WAVELET	MID-FLOOD	28	DA	0.0	23.3	32.2	6.53	90.17	3.08	8.14	4.69
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	1	1.0	23.4	31.4	5.86	81.30	4.11	8.12	5.56
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	2	1.0	23.4	31.4	6.07	83.20	4.31	8.12	5.67
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	A	1.0	23.4	31.4	5.97	82.25	4.21	8.12	5.62
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	1	6.3	23.3	31.5	5.82	8			

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	2	6.3	23.3	31.5	5.75	79.80	3.79	8.14	5.56
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	A	6.3	23.3	31.5	5.79	80.20	3.69	8.14	5.45
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	1	11.5	23.2	31.6	5.77	79.80	3.63	8.16	4.89
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	2	11.5	23.2	31.7	5.67	78.70	3.87	8.17	5.11
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	A	11.5	23.2	31.7	5.72	79.25	3.75	8.17	5.00
M07	23-Apr-04	0.401	HAZE	WAVELET	MID-FLOOD	28	DA	0.0	23.3	31.5	5.82	80.57	3.88	8.14	5.35
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	1	1.0	23.3	31.6	6.43	89.00	3.48	8.11	4.89
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	2	1.0	23.3	31.7	6.58	90.80	3.75	8.12	5.22
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	A	1.0	23.3	31.7	6.51	89.90	3.62	8.12	5.06
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	1	7.6	23.2	31.8	6.27	86.40	3.13	8.14	4.33
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	2	7.6	23.2	31.9	6.10	84.10	3.30	8.14	4.44
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	A	7.6	23.2	31.9	6.19	85.25	3.22	8.14	4.39
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	1	14.2	23.1	32.0	6.32	87.60	2.88	8.17	5.56
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	2	14.2	23.1	32.0	6.16	85.00	3.02	8.16	5.33
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	A	14.2	23.1	32.0	6.24	86.30	2.95	8.17	5.45
M08	23-Apr-04	0.326	HAZE	WAVELET	MID-FLOOD	28	DA	0.0	23.2	31.8	6.31	87.15	3.26	8.14	4.96
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	1	1.0	23.3	31.6	6.05	83.90	2.85	8.07	6.11
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	2	1.0	23.3	31.6	6.25	85.80	2.97	8.08	6.44
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	A	1.0	23.3	31.6	6.15	84.85	2.91	8.08	6.28
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	1	8.1	23.1	31.8	6.11	84.50	3.08	8.08	6.56
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	2	8.1	23.2	31.9	6.17	85.10	3.21	8.08	6.89
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	A	8.1	23.2	31.9	6.14	84.80	3.15	8.08	6.73
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	1	15.2	23.0	32.0	5.94	82.00	3.00	8.09	5.56
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	2	15.2	23.0	32.2	5.85	80.90	3.14	8.09	5.67
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	A	15.2	23.0	32.1	5.90	81.45	3.07	8.09	5.62
M09	23-Apr-04	0.422	HAZE	WAVELET	MID-FLOOD	28	DA	0.0	23.2	31.9	6.06	83.70	3.04	8.08	6.21
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	1	1.0	23.3	31.6	6.26	86.40	3.49	8.10	5.33
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	2	1.0	23.3	31.7	6.35	87.70	3.73	8.10	5.44
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	A	1.0	23.3	31.7	6.31	87.05	3.61	8.10	5.39
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	1	6.6	23.3	31.8	6.07	84.00	3.15	8.11	5.11
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	2	6.6	23.3	31.8	6.20	86.00	2.94	8.11	5.22
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	A	6.6	23.3	31.8	6.14	85.00	3.05	8.11	5.17
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	1	12.1	23.2	32.0	6.15	85.20	3.03	8.13	5.78
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	2	12.1	23.2	31.9	6.23	86.10	2.88	8.14	6.00
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	A	12.1	23.2	32.0	6.19	85.65	2.96	8.14	5.89
M10	23-Apr-04	0.433	HAZE	WAVELET	MID-FLOOD	29	DA	0.0	23.3	31.8	6.21	85.90	3.20	8.12	5.48
M01	23-Apr-04	0.417	CLOUDY	NORMAL	MID-FLOOD	29	1	7.0	24.2	31.7	4.88	69.40	4.22	7.94	6.33
M01	23-Apr-04	0.417	CLOUDY	NORMAL	MID-FLOOD	29	2	7.0	24.3	31.8	4.93	69.70	4.69	7.96	6.67
M01	23-Apr-04	0.417	CLOUDY	NORMAL	MID-FLOOD	29	A	7.0	24.3	31.8	4.91	69.55	4.46	7.95	6.50
M02	23-Apr-04	0.384	CLOUDY	NORMAL	MID-FLOOD	29	1	5.0	23.4	31.8	4.87	68.30	6.56	8.06	8.00
M02	23-Apr-04	0.384	CLOUDY	NORMAL	MID-FLOOD	29	2	5.0	23.4	31.8	5.00	70.30	6.79	8.06	7.67
M02	23-Apr-04	0.384	CLOUDY	NORMAL	MID-FLOOD	29	A	5.0	23.4	31.8	4.94	69.30	6.68	8.06	7.84
M03	23-Apr-04	0.376	CLOUDY	NORMAL	MID-FLOOD	29	1	5.0	23.4	31.7	4.96	69.30	5.18	8.07	6.11
M03	23-Apr-04	0.376	CLOUDY	NORMAL	MID-FLOOD	29	2	5.0	23.5	31.6	4.84	67.80	5.54	8.07	6.44
M03	23-Apr-04	0.376	CLOUDY	NORMAL	MID-FLOOD	29	A	5.0	23.5	31.7	4.90	68.55	5.36	8.07	6.28
M04	23-Apr-04	0.365	CLOUDY	NORMAL	MID-FLOOD	28	1	5.5	23.5	31.7	5.07	71.40	5.06	8.07	7.11
M04	23-Apr-04	0.365	CLOUDY	NORMAL	MID-FLOOD	28	2	5.5	23.4	31.6	5.04	70.90	4.93	8.05	7.33
M04	23-Apr-04	0.365	CLOUDY	NORMAL	MID-FLOOD	28	A	5.5	23.5	31.7	5.06	71.15	5.00	8.06	7.22
M05	23-Apr-04	0.353	CLOUDY	NORMAL	MID-FLOOD	28	1	6.0	23.3	31.6	5.23	74.00	5.45	8.07	6.78
M05	23-Apr-04	0.353	CLOUDY	NORMAL	MID-FLOOD	28	2	6.0	23.4	31.7	5.34	75.20	5.19	8.05	7.11
M05	23-Apr-04	0.353	CLOUDY	NORMAL	MID-FLOOD	28	A	6.0	23.4	31.7	5.29	74.60	5.32	8.06	6.95
M06	23-Apr-04	0.343	CLOUDY	NORMAL	MID-FLOOD	28	1	5.0	23.3	31.6	5.02	70.00	5.28	8.07	6.00
M06	23-Apr-04	0.343	CLOUDY	NORMAL	MID-FLOOD	28	2	5.0	23.3	31.6	4.97	69.80	5.47	8.07	6.33
M06	23-Apr-04	0.343	CLOUDY	NORMAL	MID-FLOOD	28	A	5.0	23.3	31.6	5.00	69.90	5.38	8.07	6.17
M11	23-Apr-04	0.396	CLOUDY	NORMAL	MID-FLOOD	29	1	6.5	23.1	32.1	5.25	73.80	5.18	8.11	7.22
M11	23-Apr-04	0.396	CLOUDY	NORMAL	MID-FLOOD	29	2	6.5	23.1	32.2	5.26	74.00	5.37	8.11	7.56
M11	23-Apr-04	0.396	CLOUDY	NORMAL	MID-FLOOD	29	A	6.5	23.1	32.2	5.26	73.90	5.28	8.11	7.39
M12	23-Apr-04	0.331	CLOUDY	NORMAL	MID-FLOOD	28	1	5.5	23.3	31.7	5.30	75.20	5.91	8.05	8.00
M12	23-Apr-04	0.331	CLOUDY	NORMAL	MID-FLOOD	28	2	5.5	23.2	31.7	5.28	74.40	6.13	8.04	8.22
M12	23-Apr-04	0.331	CLOUDY	NORMAL	MID-FLOOD	28	A	5.5	23.3	31.7	5.29	74.80	6.02	8.05	8.11
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	1	1.0	23.1	31.8	5.72	80.20	6.43	8.00	8.56
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.0	31.7	5.65	79.20	6.54	8.01	8.33
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.1	31.8	5.69	79.70	6.49	8.01	8.45
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	1	7.2	22.9	31.9	5.77	80.40	6.69	8.04	8.67
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	2	7.2	22.8	32.0	5.82	81.40	6.83	8.05	8.44
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	A	7.2	22.9	32.0	5.80	80.90	6.76	8.05	8.56
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	1	13.4	22.7	32.2	5.43	75.80	7.13	8.06	7.67
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	2	13.4	22.6	32.3	5.31	74.30	7.00	8.07	8.00
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	A	13.4	22.7	32.3	5.37	75.05	7.07	8.07	7.84
C1	26-Apr-04	0.614	SUNNY	NORMAL	MID-EBB	27	DA	0.0	22.9	32.0	5.62	78.55	6.77	8.04	8.28
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	1	1.0	22.9	32.2	6.24	87.00	5.93	8.01	7.22
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.0	32.1	6.32	87.80	5.84	8.02	7.33
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.0	32.2	6.28	87.40	5.89	8.02	7.28
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	1	10.0	22.6	32.4	6.20	86.00	5.72	8.02	7.00
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	2	10.0	22.5	32.5	6.10	84.90	5.63	8.04	6.78
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	A	10.0	22.6	32.5	6.15	85.45	5.68	8.03	6.89
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	1	19.0	22.3	32.6	6.11	84.60	6.11	8.05	6.22
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	2	19.0	22.3	32.6	6.04	83.80	6.00	8.05	6.56
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	A	19.0	22.3	32.6	6.08	84.20	6.06	8.05	6.39
C2	26-Apr-04	0.706	SUNNY	NORMAL	MID-EBB	27	DA	0.0	22.6	32.4	6.17	85.68	5.87	8.03	6.85
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	1	1.0	23.2	31.8	5.67	79.90	6.08	7.98	5.78
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.2	31.9	5.60	78.70	6.24	7.99	6.00
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.2	31.9	5.64	79.30	6.16	7.99	5.89
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	1	6.1	23.1	31.9	5.47	76.90	6.56	8.02	6.67
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	2	6.1	23.0	31.9	5.37	75.80	6.83	8.03	6.78
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	A	6.1	23.1	31.9	5.42	76.35	6.70	8.03	6.73
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	1	11.2	22.9	32.0	5.28	73.40	6.13	8.05	6.56

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	2	11.2	22.8	32.2	5.20	72.50	6.46	8.06	6.56
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	A	11.2	22.9	32.1	5.24	72.95	6.30	8.06	6.56
M07	26-Apr-04	0.662	SUNNY	NORMAL	MID-EBB	27	DA	0.0	23.0	32.0	5.43	76.20	6.38	8.02	6.39
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	1	1.0	23.1	32.0	5.53	78.20	6.54	8.00	6.44
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.0	32.1	5.64	79.60	6.63	8.02	6.56
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.1	32.1	5.59	78.90	6.59	8.01	6.50
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	1	7.0	23.0	32.0	5.49	76.70	7.10	8.02	7.33
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	2	7.0	22.9	32.1	5.40	75.40	7.34	8.03	7.00
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	A	7.0	23.0	32.1	5.45	76.05	7.22	8.03	7.17
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	1	12.9	22.9	32.0	5.27	73.80	6.95	8.04	7.22
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	2	12.9	22.8	32.1	5.20	72.90	6.76	8.05	7.11
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	A	12.9	22.9	32.1	5.24	73.35	6.86	8.05	7.17
M08	26-Apr-04	0.674	SUNNY	NORMAL	MID-EBB	27	DA	0.0	23.0	32.1	5.42	76.10	6.89	8.03	6.94
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	1	1.0	23.1	32.0	5.00	70.70	6.85	7.98	6.78
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.0	32.1	4.90	69.50	7.13	7.98	7.11
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.1	32.1	4.95	70.10	6.99	7.98	6.95
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	1	7.7	23.0	32.1	5.05	70.90	6.93	8.03	6.89
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	2	7.7	22.9	32.2	5.12	71.60	6.74	8.04	6.78
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	A	7.7	23.0	32.2	5.09	71.25	6.84	8.04	6.84
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	1	14.3	22.8	32.2	5.24	73.80	7.25	8.05	6.89
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	2	14.3	22.8	32.3	5.30	74.60	7.46	8.06	6.67
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	A	14.3	22.8	32.3	5.27	74.20	7.36	8.06	6.78
M09	26-Apr-04	0.65	SUNNY	NORMAL	MID-EBB	27	DA	0.0	22.9	32.2	5.10	71.85	7.06	8.02	6.85
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	1	1.0	23.2	31.5	5.63	79.70	5.95	8.00	8.00
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	2	1.0	23.1	31.6	5.58	78.70	5.84	8.02	7.67
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	A	1.0	23.2	31.6	5.61	79.20	5.90	8.01	7.84
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	1	6.4	23.1	31.9	5.80	81.70	6.22	8.03	7.78
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	2	6.4	23.0	31.8	5.74	80.60	6.43	8.04	7.44
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	A	6.4	23.1	31.9	5.77	81.15	6.33	8.04	7.61
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	1	11.8	23.0	31.9	5.78	80.90	6.95	8.05	8.00
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	2	11.8	23.1	32.0	5.70	80.10	7.12	8.06	8.33
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	A	11.8	23.1	32.0	5.74	80.50	7.04	8.06	8.17
M10	26-Apr-04	0.638	SUNNY	NORMAL	MID-EBB	27	DA	0.0	23.1	31.8	5.71	80.28	6.42	8.03	7.87
M01	26-Apr-04	0.646	SUNNY	NORMAL	MID-EBB	27	1	7.0	23.2	33.3	6.49	91.80	5.78	8.00	6.89
M01	26-Apr-04	0.646	SUNNY	NORMAL	MID-EBB	27	2	7.0	23.2	33.3	6.47	91.70	6.02	8.01	7.22
M01	26-Apr-04	0.646	SUNNY	NORMAL	MID-EBB	27	A	7.0	23.2	33.3	6.48	91.75	5.90	8.01	7.06
M02	26-Apr-04	0.665	SUNNY	NORMAL	MID-EBB	28	1	5.0	23.5	33.2	5.60	79.30	8.28	8.20	11.44
M02	26-Apr-04	0.665	SUNNY	NORMAL	MID-EBB	28	2	5.0	23.4	33.2	5.45	77.00	8.14	8.19	11.67
M02	26-Apr-04	0.665	SUNNY	NORMAL	MID-EBB	28	A	5.0	23.5	33.2	5.53	78.15	8.21	8.20	11.56
M03	26-Apr-04	0.673	SUNNY	NORMAL	MID-EBB	28	1	5.0	23.0	32.8	6.07	85.30	5.93	8.15	6.56
M03	26-Apr-04	0.673	SUNNY	NORMAL	MID-EBB	28	2	5.0	23.0	32.9	5.94	83.40	5.78	8.15	6.89
M03	26-Apr-04	0.673	SUNNY	NORMAL	MID-EBB	28	A	5.0	23.0	32.9	6.01	84.35	5.86	8.15	6.73
M04	26-Apr-04	0.683	SUNNY	NORMAL	MID-EBB	28	1	5.5	23.0	33.2	6.28	88.20	5.76	8.13	7.22
M04	26-Apr-04	0.683	SUNNY	NORMAL	MID-EBB	28	2	5.5	23.0	33.2	6.13	85.70	5.44	8.15	7.11
M04	26-Apr-04	0.683	SUNNY	NORMAL	MID-EBB	28	A	5.5	23.0	33.2	6.21	86.95	5.60	8.14	7.17
M05	26-Apr-04	0.694	SUNNY	NORMAL	MID-EBB	28	1	6.0	23.2	33.3	6.21	87.50	5.90	8.19	6.78
M05	26-Apr-04	0.694	SUNNY	NORMAL	MID-EBB	28	2	6.0	23.2	33.2	6.05	85.00	6.17	8.19	6.56
M05	26-Apr-04	0.694	SUNNY	NORMAL	MID-EBB	28	A	6.0	23.2	33.3	6.13	86.25	6.04	8.19	6.67
M06	26-Apr-04	0.704	SUNNY	NORMAL	MID-EBB	28	1	5.0	23.1	33.2	6.14	86.60	4.80	8.07	7.11
M06	26-Apr-04	0.704	SUNNY	NORMAL	MID-EBB	28	2	5.0	23.1	33.2	6.18	87.40	4.99	8.09	6.78
M06	26-Apr-04	0.704	SUNNY	NORMAL	MID-EBB	28	A	5.0	23.1	33.2	6.16	87.00	4.90	8.08	6.95
M11	26-Apr-04	0.653	SUNNY	NORMAL	MID-EBB	27	1	6.5	23.0	33.3	6.04	84.90	5.88	8.18	6.11
M11	26-Apr-04	0.653	SUNNY	NORMAL	MID-EBB	27	2	6.5	23.0	33.3	6.09	85.60	5.64	8.18	5.89
M11	26-Apr-04	0.653	SUNNY	NORMAL	MID-EBB	27	A	6.5	23.0	33.3	6.07	85.25	5.76	8.18	6.00
M12	26-Apr-04	0.717	SUNNY	NORMAL	MID-EBB	28	1	5.5	23.1	33.2	6.11	85.80	5.25	8.14	8.44
M12	26-Apr-04	0.717	SUNNY	NORMAL	MID-EBB	28	2	5.5	23.2	33.2	6.32	88.70	5.47	8.14	8.00
M12	26-Apr-04	0.717	SUNNY	NORMAL	MID-EBB	28	A	5.5	23.2	33.2	6.22	87.25	5.36	8.14	8.22
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	1	1.0	23.1	31.8	5.46	76.80	4.51	8.01	3.78
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	2	1.0	23.0	31.9	5.60	78.60	4.67	8.02	4.11
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	A	1.0	23.1	31.9	5.53	77.70	4.59	8.02	3.95
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	1	7.1	22.7	31.9	5.21	73.20	4.74	8.04	4.67
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	2	7.1	22.6	32.1	5.14	72.00	4.85	8.05	4.56
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	A	7.1	22.7	32.0	5.18	72.60	4.80	8.05	4.62
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	1	13.2	22.6	32.0	5.24	73.50	4.20	8.05	4.89
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	2	13.2	22.5	32.0	5.34	74.90	4.34	8.07	4.89
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	A	13.2	22.6	32.0	5.29	74.20	4.27	8.06	4.89
C1	26-Apr-04	0.444	MISTY	NORMAL	MID-FLOOD	25	DA	0.0	22.8	32.0	5.33	74.83	4.55	8.04	4.48
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	1	1.0	22.8	31.9	6.03	84.10	3.69	8.01	5.89
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	2	1.0	22.9	32.0	5.92	82.70	3.93	8.03	5.44
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	A	1.0	22.9	32.0	5.98	83.40	3.81	8.02	5.67
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	1	10.2	22.5	32.2	5.97	83.00	5.74	8.04	6.89
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	2	10.2	22.4	32.1	5.90	82.40	5.54	8.05	6.56
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	A	10.2	22.5	32.2	5.94	82.70	5.64	8.05	6.73
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	1	19.3	22.2	32.6	6.24	86.00	4.60	8.06	6.44
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	2	19.3	22.1	32.7	6.32	87.60	4.92	8.07	6.56
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	A	19.3	22.2	32.7	6.28	86.80	4.76	8.07	6.50
C2	26-Apr-04	0.346	MISTY	NORMAL	MID-FLOOD	24	DA	0.0	22.5	32.3	6.06	84.30	4.74	8.04	6.30
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	1	1.0	22.9	31.7	5.33	74.50	4.93	8.00	4.89
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	2	1.0	22.8	31.7	5.23	73.40	4.80	7.98	4.89
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	A	1.0	22.9	31.7	5.28	73.95	4.87	7.99	4.89
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	1	6.3	22.7	31.8	5.22	72.90	4.21	8.01	5.11
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	2	6.3	22.6	31.9	5.16	72.00	4.43	8.01	4.89
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	A	6.3	22.7	31.9	5.19	72.45	4.32	8.01	5.00
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	1	11.6	22.6	32.0	5.39	75.30	3.94	8.02	4.89
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	2	11.6	22.5	32.1	5.44	76.10	3.63	8.03	5.11
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	A	11.6	22.6	32.1	5.42	75.70	3.79	8.03	5.00
M07	26-Apr-04	0.382	MISTY	NORMAL	MID-FLOOD	24	DA	0.0	22.7	31.9	5.30	74.03	4.32	8.01	4.96

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	1	1.0	22.8	32.6	5.30	74.20	3.93	7.92	4.44
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	2	1.0	22.7	32.5	5.45	76.20	4.14	7.94	4.56
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	A	1.0	22.8	32.6	5.38	75.20	4.04	7.93	4.50
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	1	7.2	22.6	32.6	5.95	83.10	5.36	7.98	5.00
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	2	7.2	22.6	32.6	6.04	84.30	5.63	7.99	4.89
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	A	7.2	22.6	32.6	6.00	83.70	5.50	7.99	4.95
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	1	13.3	22.5	32.7	5.96	83.10	4.04	8.01	7.89
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	2	13.3	22.4	32.7	5.84	81.60	4.24	8.02	7.56
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	A	13.3	22.5	32.7	5.90	82.35	4.14	8.02	7.73
M08	26-Apr-04	0.311	MISTY	NORMAL	MID-FLOOD	24	DA	0.0	22.6	32.6	5.76	80.42	4.56	7.98	5.72
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	1	1.0	22.8	31.8	5.39	75.40	4.34	7.96	4.78
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	2	1.0	22.7	31.8	5.26	73.80	4.56	7.96	4.44
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	A	1.0	22.8	31.8	5.33	74.60	4.45	7.96	4.61
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	1	7.9	22.7	31.8	5.35	74.60	3.93	7.99	4.67
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	2	7.9	22.6	31.8	5.30	74.00	3.84	8.01	4.89
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	A	7.9	22.7	31.8	5.33	74.30	3.89	8.00	4.78
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	1	14.8	22.6	31.9	5.27	73.30	3.55	8.02	4.78
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	2	14.8	22.5	32.0	5.16	71.80	3.67	8.03	5.00
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	A	14.8	22.6	32.0	5.22	72.55	3.61	8.03	4.89
M09	26-Apr-04	0.393	MISTY	NORMAL	MID-FLOOD	24	DA	0.0	22.7	31.9	5.29	73.82	3.98	8.00	4.76
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	1	1.0	22.8	31.9	5.86	81.00	4.43	7.96	5.00
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	2	1.0	22.9	32.0	5.74	79.60	4.36	7.97	4.89
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	A	1.0	22.9	32.0	5.80	80.30	4.40	7.97	4.95
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	1	6.2	22.6	32.0	5.69	79.70	4.22	8.00	4.44
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	2	6.2	22.7	32.1	5.60	78.40	4.34	8.01	4.22
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	A	6.2	22.7	32.1	5.65	79.05	4.28	8.01	4.33
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	1	11.4	22.6	32.0	5.65	78.80	4.76	8.02	4.22
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	2	11.4	22.6	32.1	5.51	77.00	4.83	8.04	4.44
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	A	11.4	22.6	32.1	5.58	77.90	4.80	8.03	4.33
M10	26-Apr-04	0.419	MISTY	NORMAL	MID-FLOOD	24	DA	0.0	22.7	32.0	5.68	79.08	4.49	8.00	4.54
M01	26-Apr-04	0.411	HAZE	NORMAL	MID-FLOOD	26	1	7.0	23.3	32.9	6.21	88.00	5.99	7.86	5.11
M01	26-Apr-04	0.411	HAZE	NORMAL	MID-FLOOD	26	2	7.0	23.4	33.0	6.17	86.90	6.27	7.86	5.33
M01	26-Apr-04	0.411	HAZE	NORMAL	MID-FLOOD	26	A	7.0	23.4	33.0	6.19	87.45	6.13	7.86	5.22
M02	26-Apr-04	0.387	HAZE	NORMAL	MID-FLOOD	25	1	5.0	23.3	33.0	5.65	79.90	5.74	8.05	6.22
M02	26-Apr-04	0.387	HAZE	NORMAL	MID-FLOOD	25	2	5.0	23.3	33.0	5.60	78.60	5.58	8.06	6.56
M02	26-Apr-04	0.387	HAZE	NORMAL	MID-FLOOD	25	A	5.0	23.3	33.0	5.63	79.25	5.66	8.06	6.39
M03	26-Apr-04	0.378	HAZE	NORMAL	MID-FLOOD	25	1	5.0	22.9	33.0	6.33	88.70	5.85	8.11	6.00
M03	26-Apr-04	0.378	HAZE	NORMAL	MID-FLOOD	25	2	5.0	22.9	33.0	6.22	88.10	5.42	8.11	5.89
M03	26-Apr-04	0.378	HAZE	NORMAL	MID-FLOOD	25	A	5.0	22.9	33.0	6.28	88.40	5.64	8.11	5.95
M04	26-Apr-04	0.367	HAZE	NORMAL	MID-FLOOD	25	1	5.5	22.9	33.1	6.10	85.70	4.81	7.92	5.11
M04	26-Apr-04	0.367	HAZE	NORMAL	MID-FLOOD	25	2	5.5	22.9	33.1	6.14	86.20	4.97	7.93	5.44
M04	26-Apr-04	0.367	HAZE	NORMAL	MID-FLOOD	25	A	5.5	22.9	33.1	6.12	85.95	4.89	7.93	5.28
M05	26-Apr-04	0.357	HAZE	NORMAL	MID-FLOOD	25	1	6.0	23.0	33.0	5.70	79.60	4.80	7.95	7.11
M05	26-Apr-04	0.357	HAZE	NORMAL	MID-FLOOD	25	2	6.0	23.0	32.9	5.59	78.40	5.33	7.96	6.89
M05	26-Apr-04	0.357	HAZE	NORMAL	MID-FLOOD	25	A	6.0	23.0	33.0	5.65	79.00	5.07	7.96	7.00
M06	26-Apr-04	0.346	HAZE	NORMAL	MID-FLOOD	25	1	5.0	23.1	33.2	5.74	80.80	6.09	7.99	6.11
M06	26-Apr-04	0.346	HAZE	NORMAL	MID-FLOOD	25	2	5.0	23.0	33.1	5.72	80.60	6.35	8.00	5.78
M06	26-Apr-04	0.346	HAZE	NORMAL	MID-FLOOD	25	A	5.0	23.1	33.2	5.73	80.70	6.22	8.00	5.95
M11	26-Apr-04	0.399	HAZE	NORMAL	MID-FLOOD	26	1	6.5	22.9	33.2	6.20	86.30	5.01	8.02	5.33
M11	26-Apr-04	0.399	HAZE	NORMAL	MID-FLOOD	26	2	6.5	22.9	33.2	6.14	85.50	4.84	8.00	5.56
M11	26-Apr-04	0.399	HAZE	NORMAL	MID-FLOOD	26	A	6.5	22.9	33.2	6.17	85.90	4.93	8.01	5.45
M12	26-Apr-04	0.333	HAZE	NORMAL	MID-FLOOD	25	1	5.5	23.1	33.2	5.62	79.50	5.47	8.03	6.67
M12	26-Apr-04	0.333	HAZE	NORMAL	MID-FLOOD	25	2	5.5	23.1	33.2	5.70	80.30	5.82	8.03	6.44
M12	26-Apr-04	0.333	HAZE	NORMAL	MID-FLOOD	25	A	5.5	23.1	33.2	5.66	79.90	5.65	8.03	6.56
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	1	1.0	22.9	33.5	6.54	91.60	4.48	8.00	4.22
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	2	1.0	22.9	33.5	6.60	92.50	4.66	8.00	4.44
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	A	1.0	22.9	33.5	6.57	92.05	4.57	8.00	4.33
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	1	7.6	22.9	33.5	6.48	90.60	5.02	8.02	5.22
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	2	7.6	22.9	33.5	6.52	91.30	4.83	8.02	4.89
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	A	7.6	22.9	33.5	6.50	90.95	4.93	8.02	5.06
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	1	14.2	22.8	33.5	6.55	91.70	5.96	8.06	6.33
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	2	14.2	22.8	33.5	6.39	89.60	6.05	8.07	6.67
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	A	14.2	22.8	33.5	6.47	90.65	6.01	8.07	6.50
C1	28-Apr-04	0.635	RAINY	WAVELET	MID-EBB	22	DA	0.0	22.9	33.5	6.51	91.22	5.17	8.03	5.30
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	1	1.0	23.0	33.5	6.90	97.10	4.78	8.11	4.89
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	2	1.0	23.0	33.5	6.88	97.00	4.93	8.12	5.22
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	A	1.0	23.0	33.5	6.89	97.05	4.86	8.12	5.06
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	1	9.7	23.0	33.6	6.92	97.20	5.27	8.10	7.56
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	2	9.7	23.0	33.6	6.95	97.60	5.19	8.11	7.22
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	A	9.7	23.0	33.6	6.94	97.40	5.23	8.11	7.39
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	1	18.3	22.8	33.6	6.79	95.90	4.66	8.11	4.89
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	2	18.3	22.8	33.7	6.82	96.10	4.89	8.11	4.67
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	A	18.3	22.8	33.7	6.81	96.00	4.78	8.11	4.78
C2	28-Apr-04	0.736	RAINY	WAVELET	MID-EBB	22	DA	0.0	22.9	33.6	6.88	96.82	4.95	8.11	5.74
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	1	1.0	23.3	33.2	6.40	89.50	4.95	8.10	6.00
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	2	1.0	23.3	33.3	6.27	88.70	4.88	8.10	5.67
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	A	1.0	23.3	33.3	6.34	89.10	4.92	8.10	5.84
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	1	6.2	22.9	33.5	6.20	86.80	5.32	8.10	5.22
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	2	6.2	22.9	33.5	6.19	86.40	5.41	8.10	5.44
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	A	6.2	22.9	33.5	6.20	86.60	5.37	8.10	5.33
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	1	11.3	22.9	33.5	6.25	88.20	5.22	8.10	4.44
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	2	11.3	22.9	33.5	6.36	89.20	5.37	8.11	4.22
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	A	11.3	22.9	33.5	6.31	88.70	5.30	8.11	4.33
M07	28-Apr-04	0.691	RAINY	WAVELET	MID-EBB	22	DA	0.0	23.0	33.4	6.28	88.13	5.19	8.10	5.17
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	1	1.0	22.9	33.6	6.54	91.50	5.17	8.11	4.78
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	2	1.0	22.9	33.6	6.49	90.70	4.94	8.11	5.11
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	A	1.0	22.9	33.6	6.52	91.10	5.06	8.11	4.95

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	1	6.6	22.9	33.6	6.45	90.30	5.06	8.11	5.78
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	2	6.6	22.9	33.6	6.47	90.60	5.02	8.11	5.67
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	A	6.6	22.9	33.6	6.46	90.45	5.04	8.11	5.73
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	1	12.2	22.9	33.7	6.54	91.50	4.97	8.10	5.33
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	2	12.2	22.9	33.7	6.43	90.20	4.73	8.10	4.89
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	A	12.2	22.9	33.7	6.49	90.85	4.85	8.10	5.11
M08	28-Apr-04	0.703	RAINY	WAVELET	MID-EBB	22	DA	0.0	22.9	33.6	6.49	90.80	4.98	8.11	5.26
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	1	1.0	23.0	33.4	6.87	96.70	4.93	8.03	4.67
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	2	1.0	23.0	33.4	6.84	96.30	4.76	8.02	4.67
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	A	1.0	23.0	33.4	6.86	96.50	4.85	8.03	4.67
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	1	7.5	23.0	33.5	6.27	87.90	4.75	8.03	5.11
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	2	7.5	23.0	33.5	6.29	88.20	5.00	8.04	5.33
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	A	7.5	23.0	33.5	6.28	88.05	4.88	8.04	5.22
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	1	14.0	22.9	33.5	6.45	90.00	5.59	8.07	5.89
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	2	14.0	22.9	33.5	6.35	89.00	5.82	8.07	5.67
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	A	14.0	22.9	33.5	6.40	89.50	5.71	8.07	5.78
M09	28-Apr-04	0.68	RAINY	WAVELET	MID-EBB	22	DA	0.0	23.0	33.5	6.51	91.35	5.14	8.04	5.22
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	1	1.0	23.2	33.4	6.21	86.80	4.99	8.03	4.56
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	2	1.0	23.2	33.5	6.19	86.50	5.10	8.02	4.89
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	A	1.0	23.2	33.5	6.20	86.65	5.05	8.03	4.73
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	1	6.8	23.2	33.5	6.32	88.60	5.27	8.01	4.89
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	2	6.8	23.2	33.5	6.26	87.90	5.16	8.02	4.67
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	A	6.8	23.2	33.5	6.29	88.25	5.22	8.02	4.78
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	1	12.6	23.1	33.6	6.16	86.20	5.69	8.07	5.78
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	2	12.6	23.1	33.6	6.09	85.80	5.54	8.08	5.56
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	A	12.6	23.1	33.6	6.13	86.00	5.62	8.08	5.67
M10	28-Apr-04	0.665	RAINY	WAVELET	MID-EBB	22	DA	0.0	23.2	33.5	6.21	86.97	5.29	8.04	5.06
M01	28-Apr-04	0.673	RAINY	NORMAL	MID-EBB	22	1	7.0	23.3	32.5	5.98	85.90	7.57	8.03	7.44
M01	28-Apr-04	0.673	RAINY	NORMAL	MID-EBB	22	2	7.0	23.2	32.4	6.02	86.70	7.69	8.05	7.56
M01	28-Apr-04	0.673	RAINY	NORMAL	MID-EBB	22	A	7.0	23.3	32.5	6.00	86.30	7.63	8.04	7.50
M02	28-Apr-04	0.69	RAINY	NORMAL	MID-EBB	22	1	5.0	23.4	32.0	4.94	70.30	6.95	8.00	10.89
M02	28-Apr-04	0.69	RAINY	NORMAL	MID-EBB	22	2	5.0	23.4	32.0	4.85	68.40	6.80	8.01	11.22
M02	28-Apr-04	0.69	RAINY	NORMAL	MID-EBB	22	A	5.0	23.4	32.0	4.90	69.35	6.88	8.01	11.06
M03	28-Apr-04	0.698	RAINY	NORMAL	MID-EBB	22	1	5.0	23.0	32.1	4.23	60.10	5.30	7.94	8.22
M03	28-Apr-04	0.698	RAINY	NORMAL	MID-EBB	22	2	5.0	23.2	32.0	4.03	57.40	5.00	7.98	8.00
M03	28-Apr-04	0.698	RAINY	NORMAL	MID-EBB	22	A	5.0	23.1	32.1	4.13	58.75	5.15	7.96	8.11
M04	28-Apr-04	0.707	RAINY	NORMAL	MID-EBB	22	1	5.5	22.9	32.2	4.91	69.50	5.61	7.98	8.78
M04	28-Apr-04	0.707	RAINY	NORMAL	MID-EBB	22	2	5.5	23.0	32.0	4.64	64.80	5.46	8.01	8.89
M04	28-Apr-04	0.707	RAINY	NORMAL	MID-EBB	22	A	5.5	23.0	32.1	4.78	67.15	5.54	8.00	8.84
M05	28-Apr-04	0.719	RAINY	NORMAL	MID-EBB	22	1	6.0	23.0	32.2	4.75	66.80	5.79	8.02	7.22
M05	28-Apr-04	0.719	RAINY	NORMAL	MID-EBB	22	2	6.0	23.0	32.2	4.54	64.20	6.06	8.03	7.00
M05	28-Apr-04	0.719	RAINY	NORMAL	MID-EBB	22	A	6.0	23.0	32.2	4.65	65.50	5.93	8.03	7.11
M06	28-Apr-04	0.728	RAINY	NORMAL	MID-EBB	22	1	5.0	23.0	32.3	4.73	66.40	5.93	8.00	7.78
M06	28-Apr-04	0.728	RAINY	NORMAL	MID-EBB	22	2	5.0	23.2	32.2	4.52	64.20	6.26	8.02	7.56
M06	28-Apr-04	0.728	RAINY	NORMAL	MID-EBB	22	A	5.0	23.1	32.3	4.63	65.30	6.10	8.01	7.67
M11	28-Apr-04	0.679	RAINY	NORMAL	MID-EBB	22	1	6.5	22.9	32.0	5.60	79.10	4.16	8.03	7.33
M11	28-Apr-04	0.679	RAINY	NORMAL	MID-EBB	22	2	6.5	23.0	32.0	5.39	76.50	4.36	8.05	7.00
M11	28-Apr-04	0.679	RAINY	NORMAL	MID-EBB	22	A	6.5	23.0	32.0	5.50	77.80	4.26	8.04	7.17
M12	28-Apr-04	0.738	RAINY	NORMAL	MID-EBB	22	1	5.5	23.1	32.3	4.72	66.50	6.56	8.02	7.78
M12	28-Apr-04	0.738	RAINY	NORMAL	MID-EBB	22	2	5.5	23.3	32.1	4.51	63.50	6.83	8.04	8.00
M12	28-Apr-04	0.738	RAINY	NORMAL	MID-EBB	22	A	5.5	23.2	32.2	4.62	65.00	6.70	8.03	7.89
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	1	1.0	23.0	33.0	6.25	88.00	3.93	8.03	3.67
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	2	1.0	23.0	32.9	6.27	88.10	4.21	8.03	4.00
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	A	1.0	23.0	33.0	6.26	88.05	4.07	8.03	3.84
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	1	7.4	22.9	33.0	6.18	86.70	4.18	8.03	4.22
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	2	7.4	22.9	33.1	6.30	88.60	4.19	8.05	4.00
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	A	7.4	22.9	33.1	6.24	87.65	4.19	8.04	4.11
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	1	13.8	22.9	33.2	6.09	86.00	3.68	8.03	4.67
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	2	13.8	22.9	33.2	6.27	88.20	3.87	8.04	4.56
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	A	13.8	22.9	33.2	6.18	87.10	3.78	8.04	4.62
C1	28-Apr-04	0.456	MISTY	WAVELET	MID-FLOOD	24	DA	0.0	22.9	33.1	6.23	87.60	4.01	8.04	4.19
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	1	1.0	23.1	33.0	6.55	92.40	2.58	8.03	4.56
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	2	1.0	23.1	33.0	6.47	91.90	2.72	8.03	4.67
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	A	1.0	23.1	33.0	6.51	92.15	2.65	8.03	4.62
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	1	9.8	23.1	33.0	6.45	91.80	3.06	8.06	4.44
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	2	9.8	23.0	33.0	6.50	91.20	3.80	8.05	4.56
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	A	9.8	23.1	33.0	6.48	91.50	3.43	8.06	4.50
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	1	18.6	23.0	33.1	6.33	88.70	3.59	8.05	4.44
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	2	18.6	22.9	33.1	6.28	88.20	4.00	8.05	4.56
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	A	18.6	23.0	33.1	6.31	88.45	3.80	8.05	4.50
C2	28-Apr-04	0.36	MISTY	WAVELET	MID-FLOOD	24	DA	0.0	23.0	33.0	6.43	90.70	3.29	8.05	4.54
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	1	1.0	23.3	32.9	6.39	90.00	3.04	8.05	5.78
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	2	1.0	23.3	32.9	6.43	90.30	3.27	8.04	5.56
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	A	1.0	23.3	32.9	6.41	90.15	3.16	8.05	5.67
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	1	6.3	23.2	33.1	6.52	91.30	3.47	8.04	4.78
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	2	6.3	23.1	33.1	6.58	92.60	3.91	8.02	4.56
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	A	6.3	23.2	33.1	6.55	91.95	3.69	8.03	4.67
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	1	11.6	22.9	33.3	6.61	92.70	5.33	8.03	5.22
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	2	11.6	22.9	33.3	6.54	91.90	5.02	8.03	5.00
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	A	11.6	22.9	33.3	6.58	92.30	5.18	8.03	5.11
M07	28-Apr-04	0.392	MISTY	WAVELET	MID-FLOOD	24	DA	0.0	23.1	33.1	6.51	91.47	4.01	8.04	5.15
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	1	1.0	23.0	33.0	6.91	96.40	4.28	8.02	5.00
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	2	1.0	23.0	33.1	6.84	96.00	3.91	8.00	4.78
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	A	1.0	23.0	33.1	6.88	96.20	4.10	8.01	4.89
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	1	6.8	23.0	33.2	6.28	88.20	3.02	8.02	5.22
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	2	6.8	23.0	33.2	6.31	88.60	3.37	8.04	5.00
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	A	6.8	23.0	33.2	6.30	88.40	3.20		

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	1	12.5	22.9	33.4	6.52	91.40	4.54	8.04	5.00
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	2	12.5	22.9	33.4	6.47	90.60	4.93	8.03	4.78
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	A	12.5	22.9	33.4	6.50	91.00	4.74	8.04	4.89
M08	28-Apr-04	0.326	MISTY	WAVELET	MID-FLOOD	23	DA	0.0	23.0	33.2	6.56	91.87	4.01	8.03	4.96
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	1	1.0	23.1	33.1	6.46	91.80	4.38	8.06	4.78
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	2	1.0	23.1	33.1	6.54	92.20	4.77	8.06	4.89
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	A	1.0	23.1	33.1	6.50	92.00	4.58	8.06	4.84
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	1	7.7	23.0	33.3	6.53	92.00	4.35	8.04	3.78
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	2	7.7	23.0	33.2	6.67	93.10	4.01	8.03	4.00
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	A	7.7	23.0	33.3	6.60	92.55	4.18	8.04	3.89
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	1	14.3	22.9	33.4	6.72	93.60	4.56	8.03	4.56
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	2	14.3	22.9	33.4	6.82	95.30	3.93	8.03	4.89
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	A	14.3	22.9	33.4	6.77	94.45	4.25	8.03	4.73
M09	28-Apr-04	0.403	MISTY	WAVELET	MID-FLOOD	24	DA	0.0	23.0	33.3	6.62	93.00	4.33	8.04	4.48
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	1	1.0	23.0	33.3	6.37	89.30	3.76	8.04	4.56
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	2	1.0	23.0	33.3	6.28	88.20	3.93	8.04	4.78
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	A	1.0	23.0	33.3	6.33	88.75	3.85	8.04	4.67
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	1	7.0	23.0	33.3	6.23	87.40	3.83	8.04	4.11
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	2	7.0	23.0	33.3	6.21	87.30	4.03	8.04	3.89
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	A	7.0	23.0	33.3	6.22	87.35	3.93	8.04	4.00
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	1	13.0	23.0	33.2	6.09	85.90	3.88	8.03	4.56
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	2	13.0	23.0	33.3	6.16	86.40	3.69	8.03	4.67
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	A	13.0	23.0	33.3	6.13	86.15	3.79	8.03	4.62
M10	28-Apr-04	0.415	MISTY	WAVELET	MID-FLOOD	23	DA	0.0	23.0	33.3	6.22	87.42	3.85	8.04	4.43
M01	28-Apr-04	0.427	CLOUDY	NORMAL	MID-FLOOD	24	1	7.0	24.3	31.6	4.73	68.80	5.45	8.02	5.67
M01	28-Apr-04	0.427	CLOUDY	NORMAL	MID-FLOOD	24	2	7.0	24.0	31.7	4.86	69.90	5.68	8.04	5.89
M01	28-Apr-04	0.427	CLOUDY	NORMAL	MID-FLOOD	24	A	7.0	24.2	31.7	4.80	69.35	5.57	8.03	5.78
M02	28-Apr-04	0.382	CLOUDY	NORMAL	MID-FLOOD	24	1	5.0	23.3	31.6	6.33	89.60	5.05	8.00	6.67
M02	28-Apr-04	0.382	CLOUDY	NORMAL	MID-FLOOD	24	2	5.0	23.4	31.6	5.79	81.80	5.34	8.02	7.00
M02	28-Apr-04	0.382	CLOUDY	NORMAL	MID-FLOOD	24	A	5.0	23.4	31.6	6.06	85.70	5.20	8.01	6.84
M03	28-Apr-04	0.374	CLOUDY	NORMAL	MID-FLOOD	24	1	5.0	23.1	31.7	5.43	76.80	6.67	7.96	6.89
M03	28-Apr-04	0.374	CLOUDY	NORMAL	MID-FLOOD	24	2	5.0	23.2	31.6	5.21	74.10	6.86	7.99	7.11
M03	28-Apr-04	0.374	CLOUDY	NORMAL	MID-FLOOD	24	A	5.0	23.2	31.7	5.32	75.45	6.77	7.98	7.00
M04	28-Apr-04	0.361	CLOUDY	NORMAL	MID-FLOOD	25	1	5.5	23.2	31.6	6.05	85.90	5.80	7.98	5.44
M04	28-Apr-04	0.361	CLOUDY	NORMAL	MID-FLOOD	25	2	5.5	23.1	31.6	5.76	81.80	6.04	7.98	5.67
M04	28-Apr-04	0.361	CLOUDY	NORMAL	MID-FLOOD	25	A	5.5	23.2	31.6	5.91	83.85	5.92	7.98	5.56
M05	28-Apr-04	0.346	CLOUDY	NORMAL	MID-FLOOD	25	1	6.0	23.2	31.6	5.92	83.50	4.30	7.98	6.00
M05	28-Apr-04	0.346	CLOUDY	NORMAL	MID-FLOOD	25	2	6.0	23.3	31.5	5.62	79.90	4.59	7.99	5.67
M05	28-Apr-04	0.346	CLOUDY	NORMAL	MID-FLOOD	25	A	6.0	23.3	31.6	5.77	81.70	4.45	7.99	5.84
M06	28-Apr-04	0.333	CLOUDY	NORMAL	MID-FLOOD	25	1	5.0	23.5	32.4	5.07	71.20	5.46	7.93	7.89
M06	28-Apr-04	0.333	CLOUDY	NORMAL	MID-FLOOD	25	2	5.0	23.4	32.4	4.93	69.40	5.21	7.95	8.11
M06	28-Apr-04	0.333	CLOUDY	NORMAL	MID-FLOOD	25	A	5.0	23.5	32.4	5.00	70.30	5.34	7.94	8.00
M11	28-Apr-04	0.404	CLOUDY	NORMAL	MID-FLOOD	24	1	6.5	23.0	31.9	5.93	83.80	4.76	8.02	5.44
M11	28-Apr-04	0.404	CLOUDY	NORMAL	MID-FLOOD	24	2	6.5	23.1	31.8	5.75	80.90	4.93	8.04	5.67
M11	28-Apr-04	0.404	CLOUDY	NORMAL	MID-FLOOD	24	A	6.5	23.1	31.9	5.84	82.35	4.85	8.03	5.56
M12	28-Apr-04	0.317	CLOUDY	NORMAL	MID-FLOOD	25	1	5.5	23.4	32.3	4.85	68.80	5.04	7.95	5.33
M12	28-Apr-04	0.317	CLOUDY	NORMAL	MID-FLOOD	25	2	5.5	23.3	32.2	4.95	70.80	4.93	7.97	5.56
M12	28-Apr-04	0.317	CLOUDY	NORMAL	MID-FLOOD	25	A	5.5	23.4	32.3	4.90	69.80	4.99	7.96	5.45
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	1	1.0	23.4	32.4	5.62	79.90	5.36	8.02	6.00
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	2	1.0	23.3	32.3	5.73	81.30	5.49	8.04	5.78
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	A	1.0	23.4	32.4	5.68	80.60	5.43	8.03	5.89
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	1	6.8	23.0	32.6	5.93	83.90	6.10	8.06	5.22
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	2	6.8	22.9	32.5	5.80	81.80	6.00	8.07	5.44
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	A	6.8	23.0	32.6	5.87	82.85	6.05	8.07	5.33
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	1	12.6	22.9	32.7	6.04	85.20	5.03	8.08	5.78
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	2	12.6	22.9	32.7	6.12	86.30	4.94	8.09	5.44
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	A	12.6	22.9	32.7	6.08	85.75	4.99	8.09	5.61
C1	30-Apr-04	0.448	SUNNY	NORMAL	MID-EBB	26	DA	0.0	23.1	32.5	5.87	83.07	5.49	8.06	5.61
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	1	1.0	23.2	32.6	5.77	81.50	4.76	8.00	4.11
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	2	1.0	23.2	32.4	5.70	80.20	4.93	8.02	4.44
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	A	1.0	23.2	32.5	5.74	80.85	4.85	8.01	4.28
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	1	10.3	23.1	32.6	5.65	79.70	5.24	8.02	4.00
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	2	10.3	23.0	32.7	5.84	82.40	5.43	8.03	3.78
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	A	10.3	23.1	32.7	5.75	81.05	5.34	8.03	3.89
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	1	19.6	22.8	32.7	5.96	86.20	5.67	8.04	3.78
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	2	19.6	22.7	32.8	6.10	88.40	5.54	8.06	3.67
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	A	19.6	22.8	32.8	6.03	87.30	5.61	8.05	3.73
C2	30-Apr-04	0.34	SUNNY	NORMAL	MID-EBB	25	DA	0.0	23.0	32.6	5.84	83.07	5.26	8.03	3.96
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	1	1.0	23.5	32.2	5.29	75.10	4.72	7.93	3.67
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	2	1.0	23.4	32.1	5.39	76.40	4.63	7.94	3.78
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	A	1.0	23.5	32.2	5.34	75.75	4.68	7.94	3.73
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	1	6.3	23.2	32.2	5.14	72.80	4.14	7.96	4.33
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	2	6.3	23.2	32.3	5.07	71.80	4.29	7.96	4.11
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	A	6.3	23.2	32.3	5.11	72.30	4.22	7.96	4.22
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	1	11.5	23.1	32.4	5.20	73.70	4.03	7.98	4.33
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	2	11.5	23.1	32.5	5.12	72.60	3.95	8.00	4.56
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	A	11.5	23.1	32.5	5.16	73.15	3.99	7.99	4.45
M07	30-Apr-04	0.388	SUNNY	NORMAL	MID-EBB	26	DA	0.0	23.3	32.3	5.20	73.73	4.29	7.96	4.13
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	1	1.0	23.3	32.2	5.53	78.30	5.26	7.96	3.44
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	2	1.0	23.2	32.2	5.49	77.80	5.43	7.98	3.67
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	A	1.0	23.3	32.2	5.51	78.05	5.35	7.97	3.56
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	1	7.2	23.1	32.4	5.81	82.40	6.03	8.00	5.00
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	2	7.2	23.1	32.5	5.73	81.00	6.26	8.01	4.78
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	A	7.2	23.1	32.5	5.77	81.70	6.15	8.01	4.89
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	1	13.3	23.1	32.4	5.72	80.70	5.94	8.01	3.89
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	2	13.3	23.0	32.6	5.54	78.00	5.67	8.03	4.22
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	A	13.3	23.1	32.5	5.63	79.35	5.81	8.02	4.06

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M08	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	25	DA	0.0	23.1	32.4	5.64	79.70	5.77	8.00	4.17
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	1	1.0	23.3	32.3	5.87	83.20	5.13	7.96	4.67
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	2	1.0	23.4	32.1	5.99	84.70	5.46	7.97	5.00
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	A	1.0	23.4	32.2	5.93	83.95	5.30	7.97	4.84
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	1	7.7	23.2	32.3	5.72	81.00	4.74	7.98	4.44
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	2	7.7	23.1	32.4	5.60	79.40	4.63	7.99	4.78
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	A	7.7	23.2	32.4	5.66	80.20	4.69	7.99	4.61
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	1	14.3	23.1	32.4	5.57	78.50	4.21	8.02	4.33
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	2	14.3	23.0	32.5	5.41	76.80	4.34	8.04	4.56
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	A	14.3	23.1	32.5	5.49	77.65	4.28	8.03	4.45
M09	30-Apr-04	0.399	SUNNY	NORMAL	MID-EBB	25	DA	0.0	23.2	32.3	5.69	80.60	4.75	7.99	4.63
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	1	1.0	23.3	32.3	6.13	85.70	5.43	8.01	5.67
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	2	1.0	23.2	32.3	5.83	82.60	5.64	8.02	5.44
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	A	1.0	23.3	32.3	5.98	84.15	5.54	8.02	5.56
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	1	6.4	23.1	32.4	5.62	79.40	5.21	8.04	5.22
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	2	6.4	23.1	32.5	5.51	77.60	5.49	8.05	5.11
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	A	6.4	23.1	32.5	5.57	78.50	5.35	8.05	5.17
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	1	11.8	23.1	32.4	5.49	77.60	5.03	8.05	6.22
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	2	11.8	23.1	32.4	5.36	75.90	4.89	8.05	6.00
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	A	11.8	23.1	32.4	5.43	76.75	4.96	8.05	6.11
M10	30-Apr-04	0.411	SUNNY	NORMAL	MID-EBB	25	DA	0.0	23.2	32.4	5.66	79.80	5.28	8.04	5.61
M01	30-Apr-04	0.427	SUNNY	NORMAL	MID-EBB	26	1	7.0	24.1	33.5	5.64	80.70	6.06	7.90	5.67
M01	30-Apr-04	0.427	SUNNY	NORMAL	MID-EBB	26	2	7.0	24.2	33.4	5.43	79.00	6.38	7.91	5.33
M01	30-Apr-04	0.427	SUNNY	NORMAL	MID-EBB	26	A	7.0	24.2	33.5	5.54	79.85	6.22	7.91	5.50
M02	30-Apr-04	0.406	SUNNY	NORMAL	MID-EBB	26	1	5.0	23.4	33.4	5.68	80.00	7.41	8.12	7.78
M02	30-Apr-04	0.406	SUNNY	NORMAL	MID-EBB	26	2	5.0	23.5	33.4	5.56	78.50	7.74	8.13	7.44
M02	30-Apr-04	0.406	SUNNY	NORMAL	MID-EBB	26	A	5.0	23.5	33.4	5.62	79.25	7.58	8.13	7.61
M03	30-Apr-04	0.397	SUNNY	NORMAL	MID-EBB	26	1	5.0	23.2	33.5	6.09	85.70	6.91	8.13	5.78
M03	30-Apr-04	0.397	SUNNY	NORMAL	MID-EBB	26	2	5.0	23.2	33.5	6.12	85.90	7.12	8.13	5.89
M03	30-Apr-04	0.397	SUNNY	NORMAL	MID-EBB	26	A	5.0	23.2	33.5	6.11	85.80	7.02	8.13	5.84
M04	30-Apr-04	0.386	SUNNY	NORMAL	MID-EBB	26	1	5.5	23.1	33.6	5.83	82.30	6.39	8.05	5.78
M04	30-Apr-04	0.386	SUNNY	NORMAL	MID-EBB	26	2	5.5	23.1	33.5	5.40	75.70	6.18	8.06	6.11
M04	30-Apr-04	0.386	SUNNY	NORMAL	MID-EBB	26	A	5.5	23.1	33.6	5.62	79.00	6.29	8.06	5.95
M05	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	26	1	6.0	23.3	33.6	5.72	80.60	21.70	8.14	27.78
M05	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	26	2	6.0	23.4	33.6	5.87	82.70	22.00	8.14	28.22
M05	30-Apr-04	0.375	SUNNY	NORMAL	MID-EBB	26	A	6.0	23.4	33.6	5.80	81.65	21.85	8.14	28.00
M06	30-Apr-04	0.363	SUNNY	NORMAL	MID-EBB	27	1	5.0	23.1	33.5	5.36	75.50	6.42	8.09	7.33
M06	30-Apr-04	0.363	SUNNY	NORMAL	MID-EBB	27	2	5.0	23.2	33.6	5.38	75.80	6.68	8.10	7.33
M06	30-Apr-04	0.363	SUNNY	NORMAL	MID-EBB	27	A	5.0	23.2	33.6	5.37	75.65	6.55	8.10	7.33
M11	30-Apr-04	0.417	SUNNY	NORMAL	MID-EBB	26	1	6.5	23.2	33.5	5.83	81.90	6.34	8.05	4.67
M11	30-Apr-04	0.417	SUNNY	NORMAL	MID-EBB	26	2	6.5	23.2	33.5	5.88	82.80	6.52	8.04	4.78
M11	30-Apr-04	0.417	SUNNY	NORMAL	MID-EBB	26	A	6.5	23.2	33.5	5.86	82.35	6.43	8.05	4.73
M12	30-Apr-04	0.349	SUNNY	NORMAL	MID-EBB	27	1	5.5	23.2	33.6	5.40	76.10	6.84	8.13	7.33
M12	30-Apr-04	0.349	SUNNY	NORMAL	MID-EBB	27	2	5.5	23.2	33.6	5.33	75.20	6.57	8.14	7.56
M12	30-Apr-04	0.349	SUNNY	NORMAL	MID-EBB	27	A	5.5	23.2	33.6	5.37	75.65	6.71	8.14	7.45
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	24.0	32.3	6.04	86.00	5.93	8.02	4.33
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	23.9	32.4	5.96	85.00	6.18	8.03	4.67
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	24.0	32.4	6.00	85.50	6.06	8.03	4.50
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	1	7.1	23.2	32.5	5.67	79.80	6.49	8.04	4.78
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	2	7.1	23.3	32.6	5.60	78.90	6.58	8.05	4.44
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	A	7.1	23.3	32.6	5.64	79.35	6.54	8.05	4.61
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	1	13.2	23.0	32.6	5.73	80.40	6.72	8.05	4.78
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	2	13.2	23.0	32.7	5.82	81.60	6.96	8.07	4.89
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	A	13.2	23.0	32.7	5.78	81.00	6.84	8.06	4.84
C1	30-Apr-04	0.531	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.4	32.5	5.80	81.95	6.48	8.04	4.65
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	23.5	32.5	6.24	88.10	6.43	8.02	4.00
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	23.5	32.6	6.31	89.00	6.21	8.03	4.11
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	23.5	32.6	6.28	88.55	6.32	8.03	4.06
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	1	10.7	23.0	32.6	6.01	85.00	5.84	8.04	4.67
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	2	10.7	22.9	32.7	6.09	86.00	5.72	8.05	4.89
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	A	10.7	23.0	32.7	6.05	85.50	5.78	8.05	4.78
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	1	20.3	22.9	32.6	5.93	84.10	5.69	8.07	4.00
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	2	20.3	22.9	32.7	5.84	82.80	5.83	8.08	4.22
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	A	20.3	22.9	32.7	5.89	83.45	5.76	8.08	4.11
C2	30-Apr-04	0.626	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.1	32.6	6.07	85.83	5.95	8.05	4.32
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	23.8	31.9	5.70	81.70	5.67	7.99	4.56
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	23.7	31.8	5.76	82.60	5.54	8.01	4.33
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	23.8	31.9	5.73	82.15	5.61	8.00	4.45
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	1	6.5	23.5	32.2	5.66	80.50	5.21	8.02	4.00
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	2	6.5	23.4	32.2	5.60	79.80	5.47	8.04	4.11
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	A	6.5	23.5	32.2	5.63	80.15	5.34	8.03	4.06
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	1	11.9	23.3	32.3	5.48	77.60	6.24	8.04	4.44
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	2	11.9	23.3	32.4	5.32	75.40	6.10	8.05	4.11
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	A	11.9	23.3	32.4	5.40	76.50	6.17	8.05	4.28
M07	30-Apr-04	0.58	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.5	32.1	5.59	79.60	5.71	8.03	4.26
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	23.5	32.1	5.70	81.00	6.54	8.01	4.44
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	23.6	32.2	5.83	82.80	6.63	8.02	4.11
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	23.6	32.2	5.77	81.90	6.59	8.02	4.28
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	1	7.4	23.3	32.4	5.65	79.80	6.34	8.04	5.11
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	2	7.4	23.3	32.5	5.73	80.60	6.42	8.04	4.78
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	A	7.4	23.3	32.5	5.69	80.20	6.38	8.04	4.95
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	1	13.7	23.2	32.4	4.80	67.20	6.73	8.05	4.00
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	2	13.7	23.2	32.5	4.92	69.00	6.84	8.06	4.44
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	A	13.7	23.2	32.5	4.86	68.10	6.79	8.06	4.22
M08	30-Apr-04	0.591	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.4	32.4	5.44	76.73	6.58	8.04	4.48
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	23.9	32.1	5.24	75.00	6.44	7.98	5.00
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	23.8	32.0	5.46	78.40	6.56	7.99	4.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	23.9	32.1	5.35	76.70	6.50	7.99	4.95
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	1	7.5	23.5	32.3	5.21	74.00	5.83	8.01	5.00
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	2	7.5	23.4	32.4	5.13	73.20	5.74	8.03	5.00
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	A	7.5	23.5	32.4	5.17	73.60	5.79	8.02	5.00
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	1	14.0	23.4	32.3	5.22	74.20	5.96	8.04	4.67
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	2	14.0	23.4	32.4	5.30	75.20	6.26	8.04	4.67
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	A	14.0	23.4	32.4	5.26	74.70	6.11	8.04	4.67
M09	30-Apr-04	0.568	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.6	32.3	5.26	75.00	6.13	8.02	4.87
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	1	1.0	23.9	32.0	5.85	83.70	6.34	7.97	5.67
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	2	1.0	24.0	32.1	5.98	85.40	6.42	7.99	5.33
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	A	1.0	24.0	32.1	5.92	84.55	6.38	7.98	5.50
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	1	6.2	23.6	32.1	5.78	82.10	6.93	8.02	4.11
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	2	6.2	23.5	32.2	5.70	81.00	6.84	8.03	4.33
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	A	6.2	23.6	32.2	5.74	81.55	6.89	8.03	4.22
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	1	11.4	23.4	32.3	5.68	80.70	5.98	8.05	4.89
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	2	11.4	23.3	32.4	5.59	79.60	6.16	8.05	5.11
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	A	11.4	23.4	32.4	5.64	80.15	6.07	8.05	5.00
M10	30-Apr-04	0.556	SUNNY	NORMAL	MID-FLOOD	28	DA	0.0	23.6	32.2	5.76	82.08	6.45	8.02	4.91
M01	30-Apr-04	0.563	SUNNY	NORMAL	MID-FLOOD	28	1	7.0	23.6	33.0	5.71	81.80	5.98	7.88	4.67
M01	30-Apr-04	0.563	SUNNY	NORMAL	MID-FLOOD	28	2	7.0	23.7	32.9	5.79	82.70	6.52	7.89	5.11
M01	30-Apr-04	0.563	SUNNY	NORMAL	MID-FLOOD	28	A	7.0	23.7	33.0	5.75	82.25	6.25	7.89	4.89
M02	30-Apr-04	0.583	SUNNY	NORMAL	MID-FLOOD	29	1	5.0	23.5	33.3	5.66	80.10	5.86	7.87	7.67
M02	30-Apr-04	0.583	SUNNY	NORMAL	MID-FLOOD	29	2	5.0	23.6	33.4	5.82	83.00	5.50	7.88	7.89
M02	30-Apr-04	0.583	SUNNY	NORMAL	MID-FLOOD	29	A	5.0	23.6	33.4	5.74	81.55	5.68	7.88	7.78
M03	30-Apr-04	0.59	SUNNY	NORMAL	MID-FLOOD	29	1	5.0	23.6	33.5	5.12	72.30	5.49	7.92	6.67
M03	30-Apr-04	0.59	SUNNY	NORMAL	MID-FLOOD	29	2	5.0	23.5	33.4	5.56	79.30	6.39	7.92	6.33
M03	30-Apr-04	0.59	SUNNY	NORMAL	MID-FLOOD	29	A	5.0	23.6	33.5	5.34	75.80	5.94	7.92	6.50
M04	30-Apr-04	0.601	SUNNY	NORMAL	MID-FLOOD	29	1	5.5	23.4	33.3	5.96	84.30	6.62	7.96	5.67
M04	30-Apr-04	0.601	SUNNY	NORMAL	MID-FLOOD	29	2	5.5	23.5	33.4	5.98	84.90	6.34	7.96	5.56
M04	30-Apr-04	0.601	SUNNY	NORMAL	MID-FLOOD	29	A	5.5	23.5	33.4	5.97	84.60	6.48	7.96	5.62
M05	30-Apr-04	0.612	SUNNY	NORMAL	MID-FLOOD	29	1	6.0	23.6	33.4	5.49	78.60	6.82	7.96	5.56
M05	30-Apr-04	0.612	SUNNY	NORMAL	MID-FLOOD	29	2	6.0	23.6	33.4	5.65	80.10	6.65	7.96	5.33
M05	30-Apr-04	0.612	SUNNY	NORMAL	MID-FLOOD	29	A	6.0	23.6	33.4	5.57	79.35	6.74	7.96	5.45
M06	30-Apr-04	0.623	SUNNY	NORMAL	MID-FLOOD	30	1	5.0	24.1	33.3	5.61	80.80	6.00	7.94	4.11
M06	30-Apr-04	0.623	SUNNY	NORMAL	MID-FLOOD	30	2	5.0	24.1	33.3	5.69	81.60	6.36	7.94	4.44
M06	30-Apr-04	0.623	SUNNY	NORMAL	MID-FLOOD	30	A	5.0	24.1	33.3	5.65	81.20	6.18	7.94	4.28
M11	30-Apr-04	0.571	SUNNY	NORMAL	MID-FLOOD	28	1	6.5	23.4	33.4	5.62	79.60	3.76	7.93	5.11
M11	30-Apr-04	0.571	SUNNY	NORMAL	MID-FLOOD	28	2	6.5	23.4	33.4	5.69	80.50	4.07	7.93	4.89
M11	30-Apr-04	0.571	SUNNY	NORMAL	MID-FLOOD	28	A	6.5	23.4	33.4	5.66	80.05	3.92	7.93	5.00
M12	30-Apr-04	0.635	SUNNY	NORMAL	MID-FLOOD	29	1	5.5	23.7	33.3	5.82	83.10	5.07	7.96	5.33
M12	30-Apr-04	0.635	SUNNY	NORMAL	MID-FLOOD	29	2	5.5	23.7	33.3	5.67	81.30	5.79	7.95	5.56
M12	30-Apr-04	0.635	SUNNY	NORMAL	MID-FLOOD	29	A	5.5	23.7	33.3	5.75	82.20	5.43	7.96	5.45