

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.40	29.50	5.30	77.60	6.34	7.96	8.78
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.50	29.60	5.20	76.20	6.47	7.97	9.11
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.45	29.55	5.25	76.90	6.41	7.97	8.95
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	1	7.35	26.10	29.80	4.38	64.40	7.15	8.03	7.22
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	2	7.35	26.00	30.00	4.30	63.40	7.22	8.04	7.44
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	A	7.35	26.05	29.90	4.34	63.90	7.19	8.04	7.33
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	1	13.70	25.80	30.30	3.98	57.80	7.56	8.06	8.22
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	2	13.70	25.80	30.40	3.90	56.70	7.63	8.05	8.00
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	A	13.70	25.80	30.35	3.94	57.25	7.60	8.06	8.11
C1	3-Sep-07	15:02	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.10	29.93	4.51	66.02	7.06	8.02	8.13
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.40	30.00	5.42	79.40	5.13	7.97	7.11
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.50	30.10	5.53	80.80	5.24	7.98	7.33
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.45	30.05	5.48	80.10	5.19	7.98	7.22
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	1	9.95	26.00	30.40	4.19	61.60	5.36	8.02	5.78
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	2	9.95	25.90	30.50	4.10	60.40	5.47	8.03	6.11
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	A	9.95	25.95	30.45	4.15	61.00	5.42	8.03	5.95
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	1	18.90	25.60	31.30	3.73	54.20	5.53	8.07	6.44
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	2	18.90	25.60	31.40	3.65	53.30	5.40	8.07	6.78
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	A	18.90	25.60	31.35	3.69	53.75	5.47	8.07	6.61
C2	3-Sep-07	17:44	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.00	30.62	4.44	64.95	5.36	8.02	6.59
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.40	29.20	5.00	73.50	5.43	7.92	6.44
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.40	29.10	4.95	72.80	5.30	7.93	6.22
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.40	29.15	4.98	73.15	5.37	7.93	6.33
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	1	6.10	26.30	29.50	4.53	66.30	5.63	7.96	5.89
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	2	6.10	26.20	29.60	4.43	64.90	5.75	7.97	5.78
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	A	6.10	26.25	29.55	4.48	65.60	5.69	7.97	5.84
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	1	11.20	26.00	29.90	4.15	60.40	6.04	8.01	6.89
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	2	11.20	25.90	30.00	4.07	59.30	6.13	8.02	6.56
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	A	11.20	25.95	29.95	4.11	59.85	6.09	8.02	6.73
M07	3-Sep-07	16:30	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.20	29.55	4.52	66.20	5.71	7.97	6.30
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.40	29.30	5.17	75.30	5.67	7.94	6.33
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.40	29.40	5.12	74.70	5.78	7.95	6.67
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.40	29.35	5.15	75.00	5.73	7.95	6.50
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	1	6.55	26.20	29.60	4.25	62.50	5.40	8.00	6.33
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	2	6.55	26.10	29.80	4.16	61.40	5.31	8.01	6.00
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	A	6.55	26.15	29.70	4.21	61.95	5.36	8.01	6.17
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	1	12.10	25.90	30.40	3.83	56.00	5.93	8.05	5.78
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	2	12.10	25.90	30.50	3.90	57.00	5.76	8.06	6.00
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	A	12.10	25.90	30.45	3.87	56.50	5.85	8.06	5.89
M08	3-Sep-07	16:51	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.15	29.83	4.41	64.48	5.64	8.00	6.19
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.50	29.60	4.97	72.30	6.42	7.96	7.78
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.50	29.70	4.90	71.40	6.21	7.97	8.11
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.50	29.65	4.94	71.85	6.32	7.97	7.95
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	1	7.55	26.00	29.90	4.40	65.30	6.78	8.01	8.22
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	2	7.55	25.90	30.00	4.30	64.00	6.84	8.02	7.89
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	A	7.55	25.95	29.95	4.35	64.65	6.81	8.02	8.06
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	1	14.10	25.70	30.50	4.06	58.80	6.93	8.06	8.00
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	2	14.10	25.80	30.40	4.12	59.60	6.80	8.07	7.78
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	A	14.10	25.75	30.45	4.09	59.20	6.87	8.07	7.89
M09	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.07	30.02	4.46	65.23	6.66	8.02	7.96
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	26.40	29.40	5.24	76.90	6.13	7.95	7.78
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	26.40	29.50	5.10	75.00	6.04	7.95	8.00
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	26.40	29.45	5.17	75.95	6.09	7.95	7.89
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	1	6.15	26.00	29.70	4.57	67.30	6.63	7.99	7.78
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	2	6.15	26.10	29.60	4.50	66.40	6.54	8.01	8.00
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	A	6.15	26.05	29.65	4.54	66.85	6.59	8.00	7.89
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	1	11.30	25.90	30.10	4.21	61.40	6.34	8.04	8.00
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	2	11.30	25.90	30.20	4.27	62.10	6.47	8.04	7.78
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	A	11.30	25.90	30.15	4.24	61.75	6.41	8.04	7.89
M10	3-Sep-07	15:48	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.12	29.75	4.65	68.18	6.36	8.00	7.89
M01A	3-Sep-07	17:30	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	26.70	29.10	4.64	68.20	4.11	7.97	5.00
M01A	3-Sep-07	17:30	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	26.70	29.30	4.59	67.50	4.36	7.98	5.11
M01A	3-Sep-07	17:30	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	26.70	29.20	4.62	67.85	4.24	7.98	5.06
M02A	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	26.30	30.60	4.46	65.70	4.98	7.98	5.22
M02A	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	26.30	30.60	4.57	67.00	5.13	7.96	5.44
M02A	3-Sep-07	16:09	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	26.30	30.60	4.52	66.35	5.06	7.97	5.33
M03M5A	3-Sep-07	15:42	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	26.40	30.50	4.44	65.50	3.80	7.97	5.78
M03M5A	3-Sep-07	15:42	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	26.40	30.40	4.49	66.00	3.95	7.96	6.11
M03M5A	3-Sep-07	15:42	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	26.40	30.45	4.47	65.75	3.88	7.97	5.95
M03M5A	3-Sep-07	15:42	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.40	30.45	4.47	65.75	3.88	7.97	5.95
M04B	3-Sep-07	15:27	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	26.50	30.50	5.13	75.70	6.08	8.01	5.11
M04B	3-Sep-07	15:27	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	26.50	30.50	5.15	75.90	6.23	7.97	5.22

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04B	3-Sep-07	15:27	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	26.50	30.50	5.14	75.80	6.16	7.99	5.17
M05B	3-Sep-07	15:55	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	26.40	30.50	4.39	64.70	4.02	8.00	6.22
M05B	3-Sep-07	15:55	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	26.40	30.50	4.42	65.10	4.37	7.98	6.00
M05B	3-Sep-07	15:55	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	26.40	30.50	4.41	64.90	4.20	7.99	6.11
M06	3-Sep-07	16:40	CLOUDY	NORMAL	MID-EBB	30.0	1	5.00	26.50	30.10	4.72	69.80	4.35	7.97	8.00
M06	3-Sep-07	16:40	CLOUDY	NORMAL	MID-EBB	30.0	2	5.00	26.50	30.20	4.87	71.70	4.70	7.97	7.67
M06	3-Sep-07	16:40	CLOUDY	NORMAL	MID-EBB	30.0	A	5.00	26.50	30.15	4.80	70.75	4.53	7.97	7.84
M11	3-Sep-07	17:40	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	26.60	29.50	4.43	65.60	4.03	7.99	4.44
M11	3-Sep-07	17:40	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	26.50	29.50	4.60	67.80	4.22	7.97	4.78
M11	3-Sep-07	17:40	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	26.55	29.50	4.52	66.70	4.13	7.98	4.61
M12	3-Sep-07	17:02	CLOUDY	NORMAL	MID-EBB	30.0	1	5.50	26.50	30.20	4.56	67.50	4.27	8.01	5.78
M12	3-Sep-07	17:02	CLOUDY	NORMAL	MID-EBB	30.0	2	5.50	26.50	30.20	4.57	67.60	4.03	7.99	6.00
M12	3-Sep-07	17:02	CLOUDY	NORMAL	MID-EBB	30.0	A	5.50	26.50	30.20	4.57	67.55	4.15	8.00	5.89
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.60	29.50	5.04	74.10	5.34	7.92	5.56
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.70	29.40	5.17	75.90	5.47	7.93	5.22
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.65	29.45	5.11	75.00	5.41	7.93	5.39
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.25	25.80	30.30	4.43	65.00	5.64	7.99	6.11
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.25	25.70	30.40	4.34	63.80	5.93	8.02	5.78
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.25	25.75	30.35	4.39	64.40	5.79	8.01	5.95
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.50	25.60	30.70	4.23	61.40	6.13	8.02	7.22
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.50	25.60	30.80	4.20	61.00	6.22	8.04	6.78
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.50	25.60	30.75	4.22	61.20	6.18	8.03	7.00
C1	3-Sep-07	13:04	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.00	30.18	4.57	66.87	5.79	7.99	6.11
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.40	29.80	5.69	82.40	4.21	7.94	5.67
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.40	29.80	5.60	81.00	4.19	7.95	5.33
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.40	29.80	5.65	81.70	4.20	7.95	5.50
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.10	25.70	30.60	4.49	65.80	4.47	8.00	5.67
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.10	25.60	30.70	4.42	64.90	4.62	8.01	5.78
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.10	25.65	30.65	4.46	65.35	4.55	8.01	5.73
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	19.20	25.40	31.20	4.10	59.60	4.93	8.05	5.67
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	19.20	25.40	31.30	4.03	58.70	4.82	8.06	5.56
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	19.20	25.40	31.25	4.07	59.15	4.88	8.06	5.62
C2	3-Sep-07	11:46	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.82	30.57	4.72	68.73	4.54	8.00	5.61
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.30	29.50	5.15	75.50	5.02	7.90	6.00
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.40	29.30	5.10	74.70	5.13	7.91	5.78
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.35	29.40	5.13	75.10	5.08	7.91	5.89
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.20	25.90	29.70	4.59	67.50	5.43	7.96	5.44
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.20	26.00	29.60	4.52	66.60	5.52	7.97	5.67
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.20	25.95	29.65	4.56	67.05	5.48	7.97	5.56
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.40	25.80	30.00	4.29	62.60	5.11	8.01	5.44
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.40	25.90	30.10	4.21	61.50	5.26	8.02	5.56
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.40	25.85	30.05	4.25	62.05	5.19	8.02	5.50
M07	3-Sep-07	10:32	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.05	29.70	4.64	68.07	5.25	7.96	5.65
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	26.30	29.60	5.47	79.80	4.39	7.94	3.44
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	26.40	29.50	5.40	78.90	4.51	7.96	3.67
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	26.35	29.55	5.44	79.35	4.45	7.95	3.56
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.65	25.80	30.20	4.42	64.50	4.64	7.98	5.56
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.65	25.90	30.10	4.51	65.60	4.95	7.99	5.33
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.65	25.85	30.15	4.47	65.05	4.80	7.99	5.45
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.30	25.60	30.50	4.24	62.00	5.11	8.02	9.89
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.30	25.70	30.60	4.32	62.90	5.00	8.04	9.78
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.30	25.65	30.55	4.28	62.45	5.06	8.03	9.84
M08	3-Sep-07	10:53	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.95	30.08	4.73	68.95	4.77	7.99	6.28
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.40	29.60	5.13	75.40	4.63	7.93	6.00
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.30	29.70	5.20	76.50	4.54	7.94	6.33
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.35	29.65	5.17	75.95	4.59	7.94	6.17
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.60	25.90	30.20	4.58	67.10	4.96	8.01	7.33
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.60	25.80	30.30	4.50	66.20	4.84	8.00	7.00
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.60	25.85	30.25	4.54	66.65	4.90	8.01	7.17
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.20	25.60	30.60	4.29	62.10	5.36	8.04	6.67
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.20	25.50	30.70	4.18	60.70	5.59	8.05	6.56
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.20	25.55	30.65	4.24	61.40	5.48	8.05	6.62
M09	3-Sep-07	10:11	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.92	30.18	4.65	68.00	4.99	8.00	6.65
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.40	29.30	5.28	77.40	4.93	7.91	8.67
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.30	29.40	5.36	78.30	5.10	7.92	8.89
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.35	29.35	5.32	77.85	5.02	7.92	8.78
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.10	25.70	30.40	4.62	67.20	5.42	7.98	6.67
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.10	25.70	30.40	4.70	68.30	5.63	8.00	6.56
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.10	25.70	30.40	4.66	67.75	5.53	7.99	6.62
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.20	25.70	30.40	4.40	63.60	5.51	8.02	6.67
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.20	25.60	30.50	4.30	62.30	5.40	8.03	6.44
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.20	25.65	30.45	4.35	62.95	5.46	8.03	6.56

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	3-Sep-07	09:50	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.90	30.07	4.78	69.52	5.33	7.98	7.32
M01A	3-Sep-07	12:03	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.00	26.30	30.40	4.51	66.10	4.30	7.99	5.78
M01A	3-Sep-07	12:03	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.00	26.40	30.30	4.58	67.30	4.59	7.98	5.89
M01A	3-Sep-07	12:03	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.00	26.35	30.35	4.55	66.70	4.45	7.99	5.84
M02A	3-Sep-07	11:24	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	26.30	30.20	4.35	64.10	5.89	7.96	6.89
M02A	3-Sep-07	11:24	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	26.30	30.20	4.31	63.60	5.66	7.95	7.22
M02A	3-Sep-07	11:24	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	26.30	30.20	4.33	63.85	5.78	7.96	7.06
M03M5A	3-Sep-07	10:58	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	26.30	30.30	4.04	59.50	5.12	7.95	7.78
M03M5A	3-Sep-07	10:58	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	26.30	30.10	4.08	60.00	4.83	7.95	7.44
M03M5A	3-Sep-07	10:58	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	26.30	30.20	4.06	59.75	4.98	7.95	7.61
M03M5A	3-Sep-07	10:58	SUNNY	NORMAL	MID-FLOOD	33.0	DA	0.00	26.30	30.20	4.06	59.75	4.98	7.95	7.61
M04B	3-Sep-07	11:41	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	26.30	30.30	4.23	62.10	4.81	7.93	7.33
M04B	3-Sep-07	11:41	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	26.30	30.30	4.21	61.80	4.86	7.93	7.67
M04B	3-Sep-07	11:41	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	26.30	30.30	4.22	61.95	4.84	7.93	7.50
M05B	3-Sep-07	11:10	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	26.30	30.20	4.22	62.30	4.11	7.98	5.89
M05B	3-Sep-07	11:10	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	26.30	30.20	4.34	63.80	4.39	7.97	6.11
M05B	3-Sep-07	11:10	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	26.30	30.20	4.28	63.05	4.25	7.98	6.00
M06	3-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	26.40	29.70	3.67	54.20	6.39	7.89	4.89
M06	3-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	26.40	29.60	3.80	55.60	6.62	7.89	5.11
M06	3-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	26.40	29.65	3.74	54.90	6.51	7.89	5.00
M11	3-Sep-07	12:13	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.50	26.30	30.30	4.32	63.50	4.26	7.97	5.78
M11	3-Sep-07	12:13	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.50	26.30	30.30	4.36	64.20	4.47	7.98	6.00
M11	3-Sep-07	12:13	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.50	26.30	30.30	4.34	63.85	4.37	7.98	5.89
M12	3-Sep-07	10:22	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	26.40	29.50	3.48	51.30	5.15	7.90	6.22
M12	3-Sep-07	10:22	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	26.40	29.50	3.44	50.80	5.47	7.89	6.44
M12	3-Sep-07	10:22	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	26.40	29.50	3.46	51.05	5.31	7.90	6.33
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	26.40	29.20	5.98	88.20	2.76	7.87	4.11
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	26.30	29.20	5.93	87.60	2.92	7.85	4.11
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	26.35	29.20	5.96	87.90	2.84	7.86	4.11
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	1	6.95	26.00	29.40	5.62	82.40	3.06	7.85	5.33
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	2	6.95	26.00	29.30	5.80	84.80	3.13	7.84	5.11
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	A	6.95	26.00	29.35	5.71	83.60	3.10	7.85	5.22
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	1	12.90	25.20	31.50	4.69	69.40	2.99	7.85	4.78
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	2	12.90	25.30	31.50	4.83	71.00	3.04	7.85	4.67
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	A	12.90	25.25	31.50	4.76	70.20	3.02	7.85	4.73
C1	5-Sep-07	10:55	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	25.87	30.02	5.48	80.57	2.98	7.85	4.69
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	26.30	29.40	6.34	93.10	3.11	7.92	5.11
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	26.30	29.40	6.42	94.00	3.03	7.93	4.89
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	26.30	29.40	6.38	93.55	3.07	7.93	5.00
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	1	10.40	26.00	30.00	5.71	83.90	2.96	7.92	4.89
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	2	10.40	25.80	30.10	5.79	84.60	3.17	7.93	4.78
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	A	10.40	25.90	30.05	5.75	84.25	3.07	7.93	4.84
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	1	19.80	25.20	31.10	4.80	70.50	3.83	7.93	4.78
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	2	19.80	25.20	31.20	4.72	69.80	3.59	7.93	4.67
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	A	19.80	25.20	31.15	4.76	70.15	3.71	7.93	4.73
C2	5-Sep-07	08:30	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	25.80	30.20	5.63	82.65	3.28	7.93	4.85
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	1	1.00	26.10	29.60	5.40	79.70	3.02	7.90	4.22
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	2	1.00	26.10	29.60	5.52	81.10	2.79	7.92	4.11
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	A	1.00	26.10	29.60	5.46	80.40	2.91	7.91	4.17
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	1	5.95	26.00	29.60	5.08	74.90	2.75	7.92	3.89
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	2	5.95	26.10	29.60	5.13	75.40	2.88	7.93	4.11
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	A	5.95	26.05	29.60	5.11	75.15	2.82	7.93	4.00
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	1	10.90	25.50	30.70	4.13	60.40	3.13	7.92	5.67
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	2	10.90	25.50	30.70	4.25	61.80	3.40	7.92	5.44
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	A	10.90	25.50	30.70	4.19	61.10	3.27	7.92	5.56
M07	5-Sep-07	07:06	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	25.88	29.97	4.92	72.22	3.00	7.92	4.57
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	26.20	29.60	5.34	78.90	3.00	7.92	4.44
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	26.20	29.60	5.48	80.60	2.75	7.92	4.78
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	26.20	29.60	5.41	79.75	2.88	7.92	4.61
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	1	6.20	26.10	29.90	4.88	71.50	2.66	7.91	4.78
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	2	6.20	26.00	30.00	4.78	70.50	2.85	7.91	4.78
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	A	6.20	26.05	29.95	4.83	71.00	2.76	7.91	4.78
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	1	11.40	25.50	30.90	3.88	56.70	2.17	7.92	5.00
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	2	11.40	25.50	30.90	3.93	57.30	2.44	7.90	4.78
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	A	11.40	25.50	30.90	3.91	57.00	2.31	7.91	4.89
M08	5-Sep-07	07:28	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	25.92	30.15	4.72	69.25	2.65	7.91	4.76
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	26.10	29.60	5.36	79.40	4.22	7.86	4.89
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	26.10	29.60	5.54	81.40	4.09	7.87	5.22
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	26.10	29.60	5.45	80.40	4.16	7.87	5.06
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	1	7.10	26.00	29.80	4.84	71.20	4.36	7.89	5.00
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	2	7.10	26.00	29.80	4.89	71.80	4.30	7.86	4.78
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	A	7.10	26.00	29.80	4.87	71.50	4.33	7.88	4.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	1	13.20	25.30	31.10	3.98	57.80	4.01	7.88	4.67
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	2	13.20	25.30	31.20	3.91	57.10	4.50	7.88	4.56
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	A	13.20	25.30	31.15	3.95	57.45	4.26	7.88	4.62
M09	5-Sep-07	09:36	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	25.80	30.18	4.75	69.78	4.25	7.87	4.85
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	26.20	29.30	6.03	89.00	3.44	7.84	4.67
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	26.20	29.30	5.99	88.40	3.63	7.84	3.89
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	26.20	29.30	6.01	88.70	3.54	7.84	4.28
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	1	6.20	26.10	29.40	5.55	81.70	3.93	7.83	4.22
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	2	6.20	26.10	29.40	5.43	80.60	3.68	7.86	4.44
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	A	6.20	26.10	29.40	5.49	81.15	3.81	7.85	4.33
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	1	11.40	25.10	31.30	4.12	59.50	4.06	7.86	4.44
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	2	11.40	25.10	31.30	4.03	58.60	4.00	7.86	4.67
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	A	11.40	25.10	31.30	4.08	59.05	4.03	7.86	4.56
M10	5-Sep-07	09:57	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	25.80	30.00	5.19	76.30	3.79	7.85	4.39
M01A	5-Sep-07	08:06	CLOUDY	NORMAL	MID-EBB	27.0	1	7.00	26.10	29.90	4.30	62.60	3.34	7.91	6.00
M01A	5-Sep-07	08:06	CLOUDY	NORMAL	MID-EBB	27.0	2	7.00	26.10	29.90	4.16	61.00	3.56	7.92	5.78
M01A	5-Sep-07	08:06	CLOUDY	NORMAL	MID-EBB	27.0	A	7.00	26.10	29.90	4.23	61.80	3.45	7.92	5.89
M02A	5-Sep-07	09:01	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	26.20	30.20	4.40	64.70	3.93	7.92	5.67
M02A	5-Sep-07	09:01	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	26.20	30.20	4.32	63.40	4.02	7.92	5.89
M02A	5-Sep-07	09:01	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	26.20	30.20	4.36	64.05	3.98	7.92	5.78
M03M5A	5-Sep-07	09:13	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	26.10	30.30	4.25	62.20	3.69	7.91	6.00
M03M5A	5-Sep-07	09:13	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	26.10	30.30	4.18	61.20	3.84	7.91	6.22
M03M5A	5-Sep-07	09:13	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	26.10	30.30	4.22	61.70	3.77	7.91	6.11
M03M5A	5-Sep-07	09:13	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	26.10	30.30	4.22	61.70	3.77	7.91	6.11
M04B	5-Sep-07	08:46	CLOUDY	NORMAL	MID-EBB	27.0	1	7.90	26.20	30.00	4.71	68.50	4.14	7.91	5.11
M04B	5-Sep-07	08:46	CLOUDY	NORMAL	MID-EBB	27.0	2	7.90	26.20	30.00	4.62	67.50	4.29	7.91	5.44
M04B	5-Sep-07	08:46	CLOUDY	NORMAL	MID-EBB	27.0	A	7.90	26.20	30.00	4.67	68.00	4.22	7.91	5.28
M05B	5-Sep-07	09:23	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	26.20	30.20	4.31	62.80	3.42	7.92	5.56
M05B	5-Sep-07	09:23	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	26.20	30.20	4.21	61.90	3.37	7.91	4.78
M05B	5-Sep-07	09:23	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	26.20	30.20	4.26	62.35	3.40	7.92	5.17
M06	5-Sep-07	07:47	CLOUDY	NORMAL	MID-EBB	27.0	1	5.00	26.20	29.50	4.23	61.90	4.07	7.90	5.00
M06	5-Sep-07	07:47	CLOUDY	NORMAL	MID-EBB	27.0	2	5.00	26.20	29.60	4.22	61.70	3.92	7.91	5.33
M06	5-Sep-07	07:47	CLOUDY	NORMAL	MID-EBB	27.0	A	5.00	26.20	29.55	4.23	61.80	4.00	7.91	5.17
M11	5-Sep-07	08:17	CLOUDY	NORMAL	MID-EBB	28.0	1	6.50	26.10	29.90	4.19	61.40	3.62	7.89	7.56
M11	5-Sep-07	08:17	CLOUDY	NORMAL	MID-EBB	28.0	2	6.50	26.10	30.00	3.99	58.30	3.78	7.90	7.22
M11	5-Sep-07	08:17	CLOUDY	NORMAL	MID-EBB	28.0	A	6.50	26.10	29.95	4.09	59.85	3.70	7.90	7.39
M12	5-Sep-07	07:26	CLOUDY	NORMAL	MID-EBB	27.0	1	5.50	26.30	29.40	4.10	60.00	4.22	7.92	6.44
M12	5-Sep-07	07:26	CLOUDY	NORMAL	MID-EBB	27.0	2	5.50	26.30	29.50	4.05	59.30	4.36	7.93	6.22
M12	5-Sep-07	07:26	CLOUDY	NORMAL	MID-EBB	27.0	A	5.50	26.30	29.45	4.08	59.65	4.29	7.93	6.33
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	26.40	29.90	5.85	86.30	4.88	8.06	5.22
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	26.40	29.80	5.90	87.00	5.00	8.07	5.11
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	26.40	29.85	5.88	86.65	4.94	8.07	5.17
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.15	26.10	30.30	5.42	81.20	4.95	8.04	5.22
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.15	26.00	30.50	5.48	81.90	4.68	8.02	5.44
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.15	26.05	30.40	5.45	81.55	4.82	8.03	5.33
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	13.30	24.70	31.90	4.02	59.80	4.66	8.07	5.67
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	13.30	24.80	31.90	4.11	60.20	4.83	8.04	5.33
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	13.30	24.75	31.90	4.07	60.00	4.75	8.06	5.50
C1	5-Sep-07	15:02	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.73	30.72	5.13	76.07	4.83	8.05	5.33
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.20	30.00	6.22	92.10	3.92	8.05	5.56
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.10	30.00	6.07	90.00	3.75	8.04	5.33
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.15	30.00	6.15	91.05	3.84	8.05	5.45
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.55	25.40	31.20	5.80	86.00	4.06	8.04	5.56
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.55	25.40	31.20	5.66	83.90	4.30	8.04	5.44
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.55	25.40	31.20	5.73	84.95	4.18	8.04	5.50
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	1	20.10	24.60	32.10	3.92	57.90	4.56	8.04	5.56
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	2	20.10	24.70	32.10	3.86	57.20	4.33	8.03	5.44
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	A	20.10	24.65	32.10	3.89	57.55	4.45	8.04	5.50
C2	5-Sep-07	18:10	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.40	31.10	5.26	77.85	4.15	8.04	5.48
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.30	30.30	4.75	70.60	4.47	7.99	5.67
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.30	30.30	4.96	72.50	4.52	8.02	5.33
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.30	30.30	4.86	71.55	4.50	8.01	5.50
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.00	25.70	30.80	4.18	60.90	4.83	8.00	5.78
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.00	25.70	30.80	4.08	59.90	4.96	8.00	6.11
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.00	25.70	30.80	4.13	60.40	4.90	8.00	5.95
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	1	11.00	24.80	32.00	3.68	53.10	4.75	7.99	6.22
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	2	11.00	24.80	32.00	3.73	53.70	5.02	8.00	6.00
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	A	11.00	24.80	32.00	3.71	53.40	4.89	8.00	6.11
M07	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.60	31.03	4.23	61.78	4.76	8.00	5.85
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.20	30.20	5.84	86.10	3.88	8.03	7.00
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.20	30.30	6.00	87.90	4.02	8.04	6.67
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.20	30.25	5.92	87.00	3.95	8.04	6.84

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.30	25.30	31.30	4.69	68.30	4.10	8.02	5.00
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.30	25.30	31.30	4.89	70.70	3.95	8.04	5.33
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.30	25.30	31.30	4.79	69.50	4.03	8.03	5.17
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	11.60	24.70	32.10	4.18	60.50	3.79	8.04	4.67
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	11.60	24.70	32.10	4.25	61.10	3.93	8.02	4.89
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	11.60	24.70	32.10	4.22	60.80	3.86	8.03	4.78
M08	5-Sep-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.40	31.22	4.98	72.43	3.95	8.03	5.59
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	26.30	30.20	4.60	68.10	5.02	8.01	6.00
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	26.30	30.20	4.56	67.60	5.22	8.02	6.22
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	26.30	30.20	4.58	67.85	5.12	8.02	6.11
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.25	26.00	30.60	4.28	62.90	5.49	8.01	6.78
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.25	25.90	30.70	4.35	63.80	5.40	8.01	6.78
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.25	25.95	30.65	4.32	63.35	5.45	8.01	6.78
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	13.50	24.90	31.80	3.73	54.10	5.11	8.05	6.22
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	13.50	24.90	31.80	3.77	54.70	5.39	8.06	6.56
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	13.50	24.90	31.80	3.75	54.40	5.25	8.06	6.39
M09	5-Sep-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.72	30.88	4.22	61.87	5.27	8.03	6.43
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	26.40	30.00	5.85	86.70	5.07	8.03	5.89
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	26.40	29.90	5.98	88.40	5.26	8.05	5.78
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	26.40	29.95	5.92	87.55	5.17	8.04	5.84
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.40	26.20	30.40	5.63	83.40	4.93	8.02	6.00
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.40	26.20	30.30	5.61	83.00	5.12	8.03	6.22
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.40	26.20	30.35	5.62	83.20	5.03	8.03	6.11
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	11.80	25.00	31.70	3.67	53.00	5.59	8.03	5.56
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	11.80	25.00	31.70	3.79	54.80	5.44	8.03	5.78
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	11.80	25.00	31.70	3.73	53.90	5.52	8.03	5.67
M10	5-Sep-07	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.87	30.67	5.09	74.88	5.24	8.03	5.87
M01A	5-Sep-07	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	25.90	31.10	3.44	50.50	3.23	7.81	5.00
M01A	5-Sep-07	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	25.90	31.10	3.35	49.30	3.39	7.82	5.00
M01A	5-Sep-07	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	25.90	31.10	3.40	49.90	3.31	7.82	5.00
M02A	5-Sep-07	15:46	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	25.80	31.20	3.06	44.70	6.59	7.84	10.44
M02A	5-Sep-07	15:46	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	25.80	31.30	2.93	42.50	6.73	7.85	10.00
M02A	5-Sep-07	15:46	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	25.80	31.25	3.00	43.60	6.66	7.85	10.22
M03M5A	5-Sep-07	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	25.60	31.40	2.89	42.40	3.24	7.85	5.33
M03M5A	5-Sep-07	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	25.60	31.40	2.82	41.20	3.43	7.84	5.11
M03M5A	5-Sep-07	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	25.60	31.40	2.86	41.80	3.34	7.85	5.22
M03M5A	5-Sep-07	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.60	31.40	2.86	41.80	3.34	7.85	5.22
M04B	5-Sep-07	15:31	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	26.20	30.80	3.63	53.30	4.18	7.87	6.22
M04B	5-Sep-07	15:31	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.10	31.10	3.43	50.00	4.07	7.89	6.00
M04B	5-Sep-07	15:31	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.15	30.95	3.53	51.65	4.13	7.88	6.11
M05B	5-Sep-07	16:00	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	25.60	31.30	2.83	41.20	4.04	7.86	6.56
M05B	5-Sep-07	16:00	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	25.60	31.30	2.66	39.20	3.93	7.86	6.78
M05B	5-Sep-07	16:00	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	25.60	31.30	2.75	40.20	3.99	7.86	6.67
M06	5-Sep-07	17:17	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	26.70	30.80	3.20	47.50	3.59	7.84	5.44
M06	5-Sep-07	17:17	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	26.60	30.70	3.08	46.00	3.78	7.84	5.22
M06	5-Sep-07	17:17	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	26.65	30.75	3.14	46.75	3.69	7.84	5.33
M11	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.50	25.90	31.00	3.70	54.90	3.65	7.83	5.00
M11	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.50	25.90	31.00	3.53	52.50	3.93	7.82	5.33
M11	5-Sep-07	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.50	25.90	31.00	3.62	53.70	3.79	7.83	5.17
M12	5-Sep-07	17:38	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	26.50	30.90	3.07	45.60	4.72	7.83	5.11
M12	5-Sep-07	17:38	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	26.50	30.80	3.03	45.10	4.84	7.82	5.33
M12	5-Sep-07	17:38	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	26.50	30.85	3.05	45.35	4.78	7.83	5.22
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	1	1.00	26.20	31.60	5.95	87.90	4.43	7.85	4.67
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	2	1.00	26.20	31.60	5.99	88.50	4.88	7.88	4.67
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	A	1.00	26.20	31.60	5.97	88.20	4.66	7.87	4.67
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	1	7.10	25.80	31.80	5.02	73.40	4.20	7.89	5.44
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	2	7.10	25.80	31.90	5.17	75.20	4.17	7.89	5.11
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	A	7.10	25.80	31.85	5.10	74.30	4.19	7.89	5.28
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	1	13.20	25.20	32.30	3.93	56.90	4.59	7.91	6.00
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	2	13.20	25.30	32.30	4.00	57.90	4.22	7.90	5.89
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	A	13.20	25.25	32.30	3.97	57.40	4.41	7.91	5.95
C1	7-Sep-07	11:52	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	25.75	31.92	5.01	73.30	4.42	7.89	5.30
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	1	1.00	26.10	31.30	6.06	89.80	3.16	8.02	5.44
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	2	1.00	26.20	31.30	6.10	90.60	3.44	8.00	5.33
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	A	1.00	26.15	31.30	6.08	90.20	3.30	8.01	5.39
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	1	10.50	25.50	31.60	4.93	72.00	3.58	8.02	5.67
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	2	10.50	25.50	31.60	4.95	72.40	3.50	8.02	5.78
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	A	10.50	25.50	31.60	4.94	72.20	3.54	8.02	5.73
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	1	20.00	25.00	32.00	4.36	64.30	3.27	8.03	5.33
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	2	20.00	25.00	32.00	4.20	62.80	3.20	8.03	5.00
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	A	20.00	25.00	32.00	4.28	63.55	3.24	8.03	5.17
C2	7-Sep-07	09:29	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	25.55	31.63	5.10	75.32	3.36	8.02	5.43

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	1	1.00	26.00	31.40	5.82	84.50	3.22	7.99	5.78
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	2	1.00	25.90	31.40	5.73	84.00	3.06	7.99	5.89
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	A	1.00	25.95	31.40	5.78	84.25	3.14	7.99	5.84
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	1	6.05	25.60	31.40	4.86	71.10	3.14	7.98	7.22
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	2	6.05	25.60	31.40	4.95	72.50	3.05	7.98	6.89
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	A	6.05	25.60	31.40	4.91	71.80	3.10	7.98	7.06
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	1	11.10	25.50	31.80	4.50	66.30	3.53	7.97	6.11
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	2	11.10	25.50	31.80	4.59	67.10	3.59	7.98	5.89
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	A	11.10	25.50	31.80	4.55	66.70	3.56	7.98	6.00
M07	7-Sep-07	08:03	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	25.68	31.53	5.08	74.25	3.27	7.98	6.30
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	1	1.00	26.00	31.20	5.44	79.50	2.83	8.00	6.56
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	2	1.00	26.00	31.20	5.51	80.60	2.96	8.00	6.22
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	A	1.00	26.00	31.20	5.48	80.05	2.90	8.00	6.39
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	1	6.50	25.60	31.60	4.36	64.10	3.03	8.00	5.44
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	2	6.50	25.50	31.50	4.60	66.10	3.25	8.00	5.78
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	A	6.50	25.55	31.55	4.48	65.10	3.14	8.00	5.61
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	1	12.00	25.40	31.70	4.15	60.40	3.15	8.01	5.44
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	2	12.00	25.30	31.80	4.12	60.10	3.39	8.00	5.78
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	A	12.00	25.35	31.75	4.14	60.25	3.27	8.01	5.61
M08	7-Sep-07	08:26	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	25.63	31.50	4.70	68.47	3.10	8.00	5.87
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	1	1.00	26.00	31.50	5.89	86.60	4.03	7.93	5.44
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	2	1.00	25.90	31.60	5.92	87.50	4.21	7.93	5.11
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	A	1.00	25.95	31.55	5.91	87.05	4.12	7.93	5.28
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	1	7.25	25.70	31.60	5.43	79.80	3.96	7.95	5.78
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	2	7.25	25.70	31.60	5.52	81.00	4.12	7.93	6.22
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	A	7.25	25.70	31.60	5.48	80.40	4.04	7.94	6.00
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	1	13.50	25.00	32.40	3.20	45.50	4.71	7.95	5.33
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	2	13.50	24.90	32.50	3.02	43.00	4.65	7.96	5.44
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	A	13.50	24.95	32.45	3.11	44.25	4.68	7.96	5.39
M09	7-Sep-07	10:33	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	25.53	31.87	4.83	70.57	4.28	7.94	5.55
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	1	1.00	26.20	31.80	5.63	83.10	3.47	7.89	6.44
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	2	1.00	26.10	31.70	5.59	82.60	3.80	7.92	6.67
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	A	1.00	26.15	31.75	5.61	82.85	3.64	7.91	6.56
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	1	6.20	25.80	31.80	4.69	69.60	4.06	7.90	7.11
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	2	6.20	25.70	31.80	4.62	68.30	3.89	7.90	6.78
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	A	6.20	25.75	31.80	4.66	68.95	3.98	7.90	6.95
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	1	11.40	25.10	32.70	3.79	55.20	4.12	7.90	6.22
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	2	11.40	25.10	32.70	3.67	53.30	4.10	7.92	6.44
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	A	11.40	25.10	32.70	3.73	54.25	4.11	7.91	6.33
M10	7-Sep-07	10:55	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	25.67	32.08	4.67	68.68	3.91	7.91	6.61
M01A	7-Sep-07	09:16	HAZY	NORMAL	MID-EBB	29.0	1	7.00	25.60	31.40	4.17	61.20	3.93	7.90	4.78
M01A	7-Sep-07	09:16	HAZY	NORMAL	MID-EBB	29.0	2	7.00	25.60	31.40	4.04	59.40	3.76	7.92	5.00
M01A	7-Sep-07	09:16	HAZY	NORMAL	MID-EBB	29.0	A	7.00	25.60	31.40	4.11	60.30	3.85	7.91	4.89
M02A	7-Sep-07	10:32	HAZY	NORMAL	MID-EBB	31.0	1	7.90	25.70	31.40	4.09	60.30	3.51	7.98	5.22
M02A	7-Sep-07	10:32	HAZY	NORMAL	MID-EBB	31.0	2	7.90	25.70	31.40	4.06	59.80	3.64	7.98	5.44
M02A	7-Sep-07	10:32	HAZY	NORMAL	MID-EBB	31.0	A	7.90	25.70	31.40	4.08	60.05	3.58	7.98	5.33
M03M5A	7-Sep-07	10:20	HAZY	NORMAL	MID-EBB	31.0	1	7.90	25.60	31.40	4.00	58.80	3.89	7.97	5.78
M03M5A	7-Sep-07	10:20	HAZY	NORMAL	MID-EBB	31.0	2	7.90	25.60	31.40	3.99	58.70	4.10	7.97	5.44
M03M5A	7-Sep-07	10:20	HAZY	NORMAL	MID-EBB	31.0	A	7.90	25.60	31.40	4.00	58.75	4.00	7.97	5.61
M03M5A	7-Sep-07	10:20	HAZY	NORMAL	MID-EBB	31.0	DA	0.00	25.60	31.40	4.00	58.75	4.00	7.97	5.61
M04B	7-Sep-07	09:53	HAZY	NORMAL	MID-EBB	29.0	1	7.90	25.60	31.50	4.29	63.10	3.42	7.93	3.89
M04B	7-Sep-07	09:53	HAZY	NORMAL	MID-EBB	29.0	2	7.90	25.60	31.50	4.24	62.40	3.56	7.94	4.22
M04B	7-Sep-07	09:53	HAZY	NORMAL	MID-EBB	29.0	A	7.90	25.60	31.50	4.27	62.75	3.49	7.94	4.06
M05B	7-Sep-07	10:08	HAZY	NORMAL	MID-EBB	30.0	1	7.90	25.70	31.50	3.90	57.40	3.23	7.96	4.56
M05B	7-Sep-07	10:08	HAZY	NORMAL	MID-EBB	30.0	2	7.90	25.60	31.50	3.87	57.00	3.40	7.96	4.44
M05B	7-Sep-07	10:08	HAZY	NORMAL	MID-EBB	30.0	A	7.90	25.65	31.50	3.89	57.20	3.32	7.96	4.50
M06	7-Sep-07	08:33	HAZY	NORMAL	MID-EBB	28.0	1	5.00	25.50	31.40	4.54	66.50	3.67	7.92	4.78
M06	7-Sep-07	08:33	HAZY	NORMAL	MID-EBB	28.0	2	5.00	25.50	31.30	4.46	65.60	3.78	7.93	5.11
M06	7-Sep-07	08:33	HAZY	NORMAL	MID-EBB	28.0	A	5.00	25.50	31.35	4.50	66.05	3.73	7.93	4.95
M11	7-Sep-07	09:27	HAZY	NORMAL	MID-EBB	29.0	1	6.50	25.60	31.30	4.14	60.60	3.62	7.92	6.33
M11	7-Sep-07	09:27	HAZY	NORMAL	MID-EBB	29.0	2	6.50	25.60	31.30	4.03	59.20	3.54	7.93	6.00
M11	7-Sep-07	09:27	HAZY	NORMAL	MID-EBB	29.0	A	6.50	25.60	31.30	4.09	59.90	3.58	7.93	6.17
M12	7-Sep-07	08:12	HAZY	NORMAL	MID-EBB	28.0	1	5.50	25.60	31.00	4.41	64.80	3.93	7.91	4.89
M12	7-Sep-07	08:12	HAZY	NORMAL	MID-EBB	28.0	2	5.50	25.70	30.90	4.37	64.20	4.10	7.90	5.11
M12	7-Sep-07	08:12	HAZY	NORMAL	MID-EBB	28.0	A	5.50	25.65	30.95	4.39	64.50	4.02	7.91	5.00
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	1	1.00	26.00	32.10	6.16	90.30	3.54	8.12	4.33
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	2	1.00	26.00	32.10	6.13	90.00	3.17	8.12	4.67
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	A	1.00	26.00	32.10	6.15	90.15	3.36	8.12	4.50
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	1	7.15	25.50	32.10	5.44	79.90	3.82	8.14	5.00
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	2	7.15	25.50	32.20	5.60	80.80	3.49	8.10	5.00
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	A	7.15	25.50	32.15	5.52	80.35	3.66	8.12	5.00
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	1	13.30	25.20	32.50	4.62	66.80	3.88	8.15	4.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	2	13.30	25.10	32.60	4.58	66.30	3.62	8.14	5.22
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	A	13.30	25.15	32.55	4.60	66.55	3.75	8.15	5.06
C1	7-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.55	32.27	5.42	79.02	3.59	8.13	4.85
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	25.50	31.90	6.19	90.70	5.32	8.03	6.44
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	25.50	31.90	6.25	91.60	5.06	8.03	6.11
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	25.50	31.90	6.22	91.15	5.19	8.03	6.28
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	1	10.35	25.20	32.00	5.13	75.20	5.29	8.03	5.33
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	2	10.35	25.20	32.00	5.19	76.00	5.39	8.03	5.56
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	A	10.35	25.20	32.00	5.16	75.60	5.34	8.03	5.45
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	1	19.70	24.90	32.40	4.36	64.00	5.58	8.03	5.78
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	2	19.70	25.00	32.40	4.25	62.80	5.73	8.01	5.67
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	A	19.70	24.95	32.40	4.31	63.40	5.66	8.02	5.73
C2	7-Sep-07	18:12	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.22	32.10	5.23	76.72	5.40	8.03	5.82
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	25.30	31.80	4.76	69.50	5.83	8.03	5.33
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	25.40	31.80	4.83	70.80	6.17	8.04	5.56
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	25.35	31.80	4.80	70.15	6.00	8.04	5.45
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	1	5.85	25.50	31.80	4.52	65.70	6.30	8.04	6.11
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	2	5.85	25.50	31.80	4.56	66.60	6.01	8.04	6.44
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	A	5.85	25.50	31.80	4.54	66.15	6.16	8.04	6.28
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	1	10.70	25.50	31.80	4.48	65.20	6.04	8.04	6.44
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	2	10.70	25.40	31.80	4.52	65.80	6.22	8.02	6.67
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	A	10.70	25.45	31.80	4.50	65.50	6.13	8.03	6.56
M07	7-Sep-07	16:45	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.43	31.80	4.61	67.27	6.10	8.04	6.09
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	25.30	32.10	4.62	67.30	6.06	8.03	5.44
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	25.30	32.00	4.80	69.20	6.20	8.04	5.22
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	25.30	32.05	4.71	68.25	6.13	8.04	5.33
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	1	6.30	25.30	32.00	4.25	61.80	5.83	8.04	5.56
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	2	6.30	25.20	32.10	4.18	61.00	6.00	8.03	5.89
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	A	6.30	25.25	32.05	4.22	61.40	5.92	8.04	5.73
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	1	11.60	25.10	32.20	3.90	56.20	6.33	8.06	4.89
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	2	11.60	25.10	32.20	3.84	55.60	6.12	8.04	5.11
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	A	11.60	25.10	32.20	3.87	55.90	6.23	8.05	5.00
M08	7-Sep-07	17:08	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.22	32.10	4.27	61.85	6.09	8.04	5.35
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	25.40	31.90	4.81	70.20	5.21	8.10	5.89
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	25.40	31.90	5.08	74.50	5.06	8.07	6.00
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	25.40	31.90	4.95	72.35	5.14	8.09	5.95
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	1	7.40	25.50	31.80	4.63	67.60	5.33	8.07	6.22
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	2	7.40	25.50	31.80	4.68	68.40	5.20	8.07	6.22
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	A	7.40	25.50	31.80	4.66	68.00	5.27	8.07	6.22
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	1	13.80	25.40	31.90	4.38	63.70	5.81	8.09	6.44
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	2	13.80	25.40	31.90	4.41	64.60	5.89	8.07	6.67
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	A	13.80	25.40	31.90	4.40	64.15	5.85	8.08	6.56
M09	7-Sep-07	16:25	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.43	31.87	4.67	68.17	5.42	8.08	6.24
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	25.80	32.10	6.13	90.00	4.06	8.11	4.67
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	25.80	32.10	6.09	89.30	3.95	8.10	4.56
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	25.80	32.10	6.11	89.65	4.01	8.11	4.62
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	1	6.45	25.60	32.30	5.14	75.50	3.99	8.11	4.89
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	2	6.45	25.50	32.30	5.01	72.90	4.11	8.11	5.11
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	A	6.45	25.55	32.30	5.08	74.20	4.05	8.11	5.00
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	1	11.90	25.30	32.50	4.59	66.30	4.24	8.13	4.67
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	2	11.90	25.30	32.50	4.56	65.90	4.57	8.13	4.89
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	A	11.90	25.30	32.50	4.58	66.10	4.41	8.13	4.78
M10	7-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.55	32.30	5.25	76.65	4.15	8.12	4.80
M01A	7-Sep-07	16:26	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	25.60	31.50	3.95	58.00	3.93	7.92	6.11
M01A	7-Sep-07	16:26	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	25.60	31.50	3.88	57.00	4.10	7.93	6.22
M01A	7-Sep-07	16:26	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	25.60	31.50	3.92	57.50	4.02	7.93	6.17
M02A	7-Sep-07	17:12	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	25.70	31.50	3.76	55.10	3.91	7.90	5.33
M02A	7-Sep-07	17:12	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	25.70	31.50	3.67	54.00	3.84	7.92	5.22
M02A	7-Sep-07	17:12	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	25.70	31.50	3.72	54.55	3.88	7.91	5.28
M03M5A	7-Sep-07	17:23	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	25.70	31.60	3.85	56.60	4.52	7.91	7.56
M03M5A	7-Sep-07	17:23	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	25.70	31.50	3.75	55.00	4.63	7.91	7.22
M03M5A	7-Sep-07	17:23	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	25.70	31.55	3.80	55.80	4.58	7.91	7.39
M03M5A	7-Sep-07	17:23	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.70	31.55	3.80	55.80	4.58	7.91	7.39
M04B	7-Sep-07	16:58	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	25.70	31.50	3.70	54.50	4.03	7.91	6.22
M04B	7-Sep-07	16:58	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	25.70	31.50	3.69	54.40	4.24	7.92	5.89
M04B	7-Sep-07	16:58	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	25.70	31.50	3.70	54.45	4.14	7.92	6.06
M05B	7-Sep-07	17:33	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	25.60	31.50	3.60	53.00	3.81	7.92	5.33
M05B	7-Sep-07	17:33	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	25.70	31.50	3.51	51.60	3.76	7.92	5.56
M05B	7-Sep-07	17:33	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	25.65	31.50	3.56	52.30	3.79	7.92	5.45
M06	7-Sep-07	15:53	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	26.10	31.20	3.45	51.10	5.56	7.88	6.67
M06	7-Sep-07	15:53	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	26.10	31.30	3.31	49.00	5.70	7.89	7.00
M06	7-Sep-07	15:53	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	26.10	31.25	3.38	50.05	5.63	7.89	6.84

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M11	7-Sep-07	16:36	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.50	25.60	31.60	3.90	57.30	4.78	7.91	7.11
M11	7-Sep-07	16:36	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.50	25.60	31.50	3.80	55.80	4.92	7.91	7.22
M11	7-Sep-07	16:36	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.50	25.60	31.55	3.85	56.55	4.85	7.91	7.17
M12	7-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	26.00	31.00	3.92	58.40	4.62	7.90	6.00
M12	7-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	26.00	31.00	3.87	57.80	4.52	7.90	5.78
M12	7-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	26.00	31.00	3.90	58.10	4.57	7.90	5.89
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	1	1.00	26.20	31.70	5.30	79.60	5.55	8.00	5.33
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	2	1.00	26.10	31.90	5.20	78.00	5.77	8.02	5.56
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	A	1.00	26.15	31.80	5.25	78.80	5.66	8.01	5.45
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	1	7.25	26.00	32.10	5.17	76.60	6.04	8.07	7.33
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	2	7.25	26.00	32.20	5.26	77.90	6.11	8.09	7.56
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	A	7.25	26.00	32.15	5.22	77.25	6.08	8.08	7.45
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	1	13.50	26.00	32.20	5.22	77.80	6.22	8.12	7.00
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	2	13.50	25.90	32.20	5.07	75.70	6.36	8.12	7.22
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	A	13.50	25.95	32.20	5.15	76.75	6.29	8.12	7.11
C1	10-Sep-07	13:51	CLOUDY	WAVELET	MID-EBB	29.0	DA	0.00	26.03	32.05	5.20	77.60	6.01	8.07	6.67
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	1	1.00	26.00	32.50	5.76	84.40	4.53	8.02	5.33
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	2	1.00	26.00	32.70	5.60	82.00	4.42	8.01	5.44
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	A	1.00	26.00	32.60	5.68	83.20	4.48	8.02	5.39
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	1	9.80	25.90	32.70	5.13	76.10	4.98	8.08	5.22
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	2	9.80	25.90	32.80	5.07	75.30	5.04	8.10	5.00
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	A	9.80	25.90	32.75	5.10	75.70	5.01	8.09	5.11
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	1	18.60	25.70	32.90	4.97	73.60	5.26	8.12	4.89
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	2	18.60	25.60	33.00	4.86	72.00	5.37	8.12	4.44
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	A	18.60	25.65	32.95	4.92	72.80	5.32	8.12	4.67
C2	10-Sep-07	12:30	CLOUDY	WAVELET	MID-EBB	29.0	DA	0.00	25.85	32.77	5.23	77.23	4.93	8.08	5.05
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	1	1.00	26.10	32.00	5.51	81.60	4.74	8.00	5.78
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	2	1.00	26.10	32.00	5.41	80.40	4.90	8.01	5.44
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	A	1.00	26.10	32.00	5.46	81.00	4.82	8.01	5.61
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	1	6.40	26.10	32.10	5.19	77.10	5.14	8.02	5.00
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	2	6.40	26.10	32.20	5.24	77.80	5.03	8.04	5.11
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	A	6.40	26.10	32.15	5.22	77.45	5.09	8.03	5.06
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	1	11.80	26.10	32.20	4.96	74.30	5.30	8.06	5.33
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	2	11.80	26.10	32.20	4.90	73.60	5.47	8.06	4.89
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	A	11.80	26.10	32.20	4.93	73.95	5.39	8.06	5.11
M07	10-Sep-07	11:14	CLOUDY	WAVELET	MID-EBB	28.0	DA	0.00	26.10	32.12	5.20	77.47	5.10	8.03	5.26
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	1	1.00	26.00	32.50	5.75	84.20	4.63	8.00	3.89
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	2	1.00	26.00	32.60	5.55	81.00	4.82	8.02	4.22
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	A	1.00	26.00	32.55	5.65	82.60	4.73	8.01	4.06
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	1	6.85	26.00	32.50	5.28	78.50	5.24	8.05	4.33
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	2	6.85	26.00	32.50	5.16	76.90	5.40	8.07	4.22
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	A	6.85	26.00	32.50	5.22	77.70	5.32	8.06	4.28
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	1	12.70	26.00	32.60	5.09	75.50	5.51	8.09	3.78
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	2	12.70	26.00	32.70	5.00	74.40	5.68	8.09	4.00
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	A	12.70	26.00	32.65	5.05	74.95	5.60	8.09	3.89
M08	10-Sep-07	11:36	CLOUDY	WAVELET	MID-EBB	28.0	DA	0.00	26.00	32.57	5.31	78.42	5.21	8.05	4.07
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	1	1.00	26.10	32.00	5.37	80.10	5.03	8.01	5.22
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	2	1.00	26.10	32.10	5.43	80.90	5.10	8.02	5.11
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	A	1.00	26.10	32.05	5.40	80.50	5.07	8.02	5.17
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	1	7.75	26.00	32.30	5.25	77.30	5.48	8.06	5.78
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	2	7.75	26.10	32.30	5.16	76.20	5.30	8.07	5.78
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	A	7.75	26.05	32.30	5.21	76.75	5.39	8.07	5.78
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	1	14.50	25.90	32.30	5.29	77.90	5.67	8.10	5.33
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	2	14.50	25.90	32.40	5.10	75.40	5.88	8.11	5.78
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	A	14.50	25.90	32.35	5.20	76.65	5.78	8.11	5.56
M09	10-Sep-07	10:53	CLOUDY	WAVELET	MID-EBB	28.0	DA	0.00	26.02	32.23	5.27	77.97	5.41	8.06	5.50
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	1	1.00	26.20	31.90	5.64	83.50	5.26	7.99	5.22
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	2	1.00	26.10	31.90	5.54	82.40	5.47	8.00	5.56
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	A	1.00	26.15	31.90	5.59	82.95	5.37	8.00	5.39
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	1	6.30	26.00	32.20	5.38	80.90	5.64	8.04	5.11
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	2	6.30	26.00	32.10	5.31	80.00	5.73	8.05	5.33
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	A	6.30	26.00	32.15	5.35	80.45	5.69	8.05	5.22
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	1	11.60	26.00	32.30	5.27	78.60	6.01	8.07	5.78
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	2	11.60	26.00	32.30	5.20	77.10	6.16	8.09	5.78
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	A	11.60	26.00	32.30	5.24	77.85	6.09	8.08	5.78
M10	10-Sep-07	10:32	CLOUDY	WAVELET	MID-EBB	28.0	DA	0.00	26.05	32.12	5.39	80.42	5.71	8.04	5.46
M01A	10-Sep-07	12:36	HAZY	NORMAL	MID-EBB	28.0	1	7.00	26.10	32.00	4.66	68.90	4.46	8.04	5.44
M01A	10-Sep-07	12:36	HAZY	NORMAL	MID-EBB	28.0	2	7.00	26.20	32.00	4.39	63.60	4.75	8.04	5.22
M01A	10-Sep-07	12:36	HAZY	NORMAL	MID-EBB	28.0	A	7.00	26.15	32.00	4.53	66.25	4.61	8.04	5.33
M02A	10-Sep-07	11:49	HAZY	NORMAL	MID-EBB	29.0	1	7.90	26.20	32.20	4.89	72.10	3.58	8.08	4.89
M02A	10-Sep-07	11:49	HAZY	NORMAL	MID-EBB	29.0	2	7.90	26.20	32.20	4.69	69.00	3.77	8.09	5.00
M02A	10-Sep-07	11:49	HAZY	NORMAL	MID-EBB	29.0	A	7.90	26.20	32.20	4.79	70.55	3.68	8.09	4.95

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M03M5A	10-Sep-07	12:01	HAZY	NORMAL	MID-EBB	29.0	1	7.90	26.20	32.20	4.53	66.90	4.10	8.09	5.22
M03M5A	10-Sep-07	12:01	HAZY	NORMAL	MID-EBB	29.0	2	7.90	26.20	32.20	4.64	68.70	4.62	8.08	5.00
M03M5A	10-Sep-07	12:01	HAZY	NORMAL	MID-EBB	29.0	A	7.90	26.20	32.20	4.59	67.80	4.36	8.09	5.11
M03M5A	10-Sep-07	12:01	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	26.20	32.20	4.59	67.80	4.36	8.09	5.11
M04B	10-Sep-07	11:36	HAZY	NORMAL	MID-EBB	29.0	1	7.90	26.20	32.00	5.06	75.10	3.57	8.14	3.67
M04B	10-Sep-07	11:36	HAZY	NORMAL	MID-EBB	29.0	2	7.90	26.20	32.00	5.14	76.00	3.83	8.11	4.00
M04B	10-Sep-07	11:36	HAZY	NORMAL	MID-EBB	29.0	A	7.90	26.20	32.00	5.10	75.55	3.70	8.13	3.84
M05B	10-Sep-07	12:12	HAZY	NORMAL	MID-EBB	29.0	1	7.90	26.30	32.10	4.71	69.30	3.49	8.08	5.89
M05B	10-Sep-07	12:12	HAZY	NORMAL	MID-EBB	29.0	2	7.90	26.20	32.20	4.58	67.60	3.67	8.08	5.56
M05B	10-Sep-07	12:12	HAZY	NORMAL	MID-EBB	29.0	A	7.90	26.25	32.15	4.65	68.45	3.58	8.08	5.73
M06	10-Sep-07	10:31	HAZY	NORMAL	MID-EBB	28.0	1	5.00	26.10	32.00	3.89	57.40	5.27	8.05	6.67
M06	10-Sep-07	10:31	HAZY	NORMAL	MID-EBB	28.0	2	5.00	26.20	31.80	4.36	63.20	4.93	8.05	6.78
M06	10-Sep-07	10:31	HAZY	NORMAL	MID-EBB	28.0	A	5.00	26.15	31.90	4.13	60.30	5.10	8.05	6.73
M11	10-Sep-07	12:46	HAZY	NORMAL	MID-EBB	28.0	1	6.50	26.10	32.00	4.50	66.30	4.96	8.03	6.00
M11	10-Sep-07	12:46	HAZY	NORMAL	MID-EBB	28.0	2	6.50	26.10	32.00	4.47	66.10	4.62	8.04	5.78
M11	10-Sep-07	12:46	HAZY	NORMAL	MID-EBB	28.0	A	6.50	26.10	32.00	4.49	66.20	4.79	8.04	5.89
M12	10-Sep-07	10:59	HAZY	NORMAL	MID-EBB	28.0	1	5.50	26.30	31.80	4.17	61.30	4.89	8.05	6.89
M12	10-Sep-07	10:59	HAZY	NORMAL	MID-EBB	28.0	2	5.50	26.30	31.80	4.05	60.00	4.71	8.03	6.67
M12	10-Sep-07	10:59	HAZY	NORMAL	MID-EBB	28.0	A	5.50	26.30	31.80	4.11	60.65	4.80	8.04	6.78
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	1	1.00	26.10	32.60	4.85	71.80	5.21	7.93	4.44
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	2	1.00	26.10	32.40	4.97	73.60	5.36	7.95	4.67
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	A	1.00	26.10	32.50	4.91	72.70	5.29	7.94	4.56
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.10	26.10	32.90	4.74	70.30	5.56	8.03	5.56
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.10	26.00	32.80	4.79	70.90	5.78	8.04	5.78
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.10	26.05	32.85	4.77	70.60	5.67	8.04	5.67
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	1	13.20	26.00	32.90	4.56	67.80	6.10	8.09	5.22
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	2	13.20	26.00	32.90	4.50	67.00	6.02	8.10	5.67
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	A	13.20	26.00	32.90	4.53	67.40	6.06	8.10	5.45
C1	10-Sep-07	15:33	CLOUDY	WAVELET	MID-FLOOD	29.0	DA	0.00	26.05	32.75	4.74	70.23	5.67	8.02	5.22
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	25.90	32.80	5.24	77.40	4.53	7.99	5.78
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	26.00	32.70	5.36	79.00	4.60	8.02	5.44
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	25.95	32.75	5.30	78.20	4.57	8.01	5.61
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	1	9.90	25.80	32.90	4.76	69.60	4.93	8.08	5.00
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	2	9.90	25.80	32.90	4.70	68.40	4.82	8.09	4.89
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	A	9.90	25.80	32.90	4.73	69.00	4.88	8.09	4.95
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	1	18.80	25.80	32.90	4.60	67.40	5.22	8.13	6.11
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	2	18.80	25.70	32.90	4.51	66.50	5.30	8.13	6.00
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	A	18.80	25.75	32.90	4.56	66.95	5.26	8.13	6.06
C2	10-Sep-07	18:14	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	25.83	32.85	4.86	71.38	4.90	8.07	5.54
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	26.10	32.30	4.60	68.30	5.03	7.95	4.22
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	26.10	32.40	4.69	69.40	5.18	7.96	4.56
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	26.10	32.35	4.65	68.85	5.11	7.96	4.39
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.30	26.10	32.40	4.50	66.70	5.47	8.00	4.56
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.30	26.10	32.40	4.45	66.00	5.56	8.01	4.78
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.30	26.10	32.40	4.48	66.35	5.52	8.01	4.67
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	11.60	26.10	32.40	4.41	65.30	5.03	8.04	5.00
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	11.60	26.10	32.40	4.32	64.20	5.12	8.05	5.22
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	11.60	26.10	32.40	4.37	64.75	5.08	8.05	5.11
M07	10-Sep-07	17:00	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.10	32.38	4.50	66.65	5.23	8.00	4.72
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	26.10	32.50	4.71	70.20	4.72	7.99	4.78
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	26.10	32.40	4.79	71.20	4.63	7.99	4.44
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	26.10	32.45	4.75	70.70	4.68	7.99	4.61
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.65	26.10	32.60	4.54	67.60	5.06	8.03	3.33
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.65	26.10	32.60	4.62	68.70	5.16	8.04	3.56
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.65	26.10	32.60	4.58	68.15	5.11	8.04	3.45
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	1	12.30	26.00	32.60	4.44	65.70	5.34	8.09	3.56
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	2	12.30	26.00	32.70	4.40	65.20	5.47	8.09	3.78
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	A	12.30	26.00	32.65	4.42	65.45	5.41	8.09	3.67
M08	10-Sep-07	17:21	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.07	32.57	4.58	68.10	5.06	8.04	3.91
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	26.10	32.90	4.77	70.90	4.72	7.99	5.56
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	26.20	32.80	4.87	72.40	4.63	8.01	5.33
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	26.15	32.85	4.82	71.65	4.68	8.00	5.45
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	1	7.55	26.00	32.90	4.86	71.90	4.96	8.05	5.67
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	2	7.55	26.00	32.90	4.80	71.00	5.10	8.06	5.33
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	A	7.55	26.00	32.90	4.83	71.45	5.03	8.06	5.50
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	1	14.10	26.00	32.90	4.58	68.40	5.34	8.09	5.00
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	2	14.10	26.00	32.90	4.50	67.50	5.50	8.09	5.33
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	A	14.10	26.00	32.90	4.54	67.95	5.42	8.09	5.17
M09	10-Sep-07	16:39	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.05	32.88	4.73	70.35	5.04	8.05	5.37
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	26.20	32.90	4.99	74.00	4.96	7.96	5.56
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	26.10	32.70	5.04	74.70	4.84	7.98	5.78
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	26.15	32.80	5.02	74.35	4.90	7.97	5.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.15	26.10	32.80	4.96	73.60	5.16	8.02	5.22
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.15	26.10	32.90	4.90	72.80	5.24	8.02	5.11
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.15	26.10	32.85	4.93	73.20	5.20	8.02	5.17
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	1	11.30	26.10	32.90	4.68	69.10	5.40	8.06	5.56
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	2	11.30	26.00	32.90	4.62	68.20	5.52	8.05	5.33
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	A	11.30	26.05	32.90	4.65	68.65	5.46	8.06	5.45
M10	10-Sep-07	16:18	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.10	32.85	4.87	72.07	5.19	8.02	5.43
M01A	10-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	29.0	1	7.00	26.30	32.00	4.72	69.90	5.49	8.02	6.22
M01A	10-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	29.0	2	7.00	26.30	32.00	4.82	71.00	5.75	8.04	6.56
M01A	10-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	29.0	A	7.00	26.30	32.00	4.77	70.45	5.62	8.03	6.39
M02A	10-Sep-07	17:16	HAZY	NORMAL	MID-FLOOD	29.0	1	7.90	26.30	32.00	4.61	67.60	4.73	8.05	8.33
M02A	10-Sep-07	17:16	HAZY	NORMAL	MID-FLOOD	29.0	2	7.90	26.30	32.00	4.58	67.10	4.75	8.03	8.11
M02A	10-Sep-07	17:16	HAZY	NORMAL	MID-FLOOD	29.0	A	7.90	26.30	32.00	4.60	67.35	4.74	8.04	8.22
M03M5A	10-Sep-07	17:29	HAZY	NORMAL	MID-FLOOD	29.0	1	7.90	26.30	32.00	4.49	65.80	5.02	8.01	6.78
M03M5A	10-Sep-07	17:29	HAZY	NORMAL	MID-FLOOD	29.0	2	7.90	26.30	32.10	4.59	67.10	4.83	8.01	7.00
M03M5A	10-Sep-07	17:29	HAZY	NORMAL	MID-FLOOD	29.0	A	7.90	26.30	32.05	4.54	66.45	4.93	8.01	6.89
M03M5A	10-Sep-07	17:29	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.30	32.05	4.54	66.45	4.93	8.01	6.89
M04B	10-Sep-07	17:03	HAZY	NORMAL	MID-FLOOD	29.0	1	7.90	26.40	32.00	4.49	66.50	3.85	8.02	5.22
M04B	10-Sep-07	17:03	HAZY	NORMAL	MID-FLOOD	29.0	2	7.90	26.40	32.00	4.60	67.70	4.00	8.00	5.33
M04B	10-Sep-07	17:03	HAZY	NORMAL	MID-FLOOD	29.0	A	7.90	26.40	32.00	4.55	67.10	3.93	8.01	5.28
M05B	10-Sep-07	17:42	HAZY	NORMAL	MID-FLOOD	29.0	1	7.90	26.30	32.00	4.31	63.30	5.27	8.05	8.00
M05B	10-Sep-07	17:42	HAZY	NORMAL	MID-FLOOD	29.0	2	7.90	26.30	32.10	4.39	64.20	5.10	8.02	7.67
M05B	10-Sep-07	17:42	HAZY	NORMAL	MID-FLOOD	29.0	A	7.90	26.30	32.05	4.35	63.75	5.19	8.04	7.84
M06	10-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	29.0	1	5.00	26.50	32.10	4.29	63.70	4.60	8.03	5.33
M06	10-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	29.0	2	5.00	26.50	32.10	4.26	63.20	4.27	8.02	4.89
M06	10-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	29.0	A	5.00	26.50	32.10	4.28	63.45	4.44	8.03	5.11
M11	10-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	29.0	1	6.50	26.30	32.00	4.61	67.90	5.29	8.01	7.78
M11	10-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	29.0	2	6.50	26.30	32.00	4.48	66.00	4.93	8.01	7.44
M11	10-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	29.0	A	6.50	26.30	32.00	4.55	66.95	5.11	8.01	7.61
M12	10-Sep-07	16:03	HAZY	NORMAL	MID-FLOOD	29.0	1	5.50	26.50	32.00	4.20	62.40	3.70	8.01	4.44
M12	10-Sep-07	16:03	HAZY	NORMAL	MID-FLOOD	29.0	2	5.50	26.60	32.00	4.38	64.90	3.98	7.99	4.67
M12	10-Sep-07	16:03	HAZY	NORMAL	MID-FLOOD	29.0	A	5.50	26.55	32.00	4.29	63.65	3.84	8.00	4.56
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	1	1.00	27.00	32.40	4.89	73.50	6.18	8.00	6.67
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	2	1.00	27.00	32.30	4.80	72.30	6.31	8.01	7.00
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	A	1.00	27.00	32.35	4.85	72.90	6.25	8.01	6.84
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	1	7.60	26.60	32.70	4.43	65.80	6.46	8.07	6.00
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	2	7.60	26.60	32.80	4.39	65.20	6.70	8.07	6.11
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	A	7.60	26.60	32.75	4.41	65.50	6.58	8.07	6.06
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	1	14.20	26.60	32.90	4.36	65.10	6.84	8.10	5.89
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	2	14.20	26.50	32.90	4.42	65.90	6.93	8.11	5.67
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	A	14.20	26.55	32.90	4.39	65.50	6.89	8.11	5.78
C1	12-Sep-07	12:03	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.72	32.67	4.55	67.97	6.57	8.06	6.22
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	1	1.00	26.60	32.60	5.24	77.60	5.92	8.03	7.56
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	2	1.00	26.60	32.70	5.20	77.00	5.83	8.02	7.78
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	A	1.00	26.60	32.65	5.22	77.30	5.88	8.03	7.67
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	1	10.00	26.40	32.90	4.38	65.10	6.03	8.07	7.56
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	2	10.00	26.40	32.90	4.47	66.10	6.12	8.10	7.67
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	A	10.00	26.40	32.90	4.43	65.60	6.08	8.09	7.62
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	1	19.00	26.20	33.00	4.18	62.00	6.20	8.14	8.56
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	2	19.00	26.10	33.10	4.22	62.60	6.34	8.13	8.22
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	A	19.00	26.15	33.05	4.20	62.30	6.27	8.14	8.39
C2	12-Sep-07	14:30	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.38	32.87	4.62	68.40	6.07	8.08	7.89
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	1	1.00	26.60	32.20	4.61	68.00	7.64	8.01	8.00
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	2	1.00	26.70	32.30	4.52	66.90	7.50	8.01	8.33
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	A	1.00	26.65	32.25	4.57	67.45	7.57	8.01	8.17
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	1	6.30	26.60	32.30	4.17	62.00	7.90	8.05	7.89
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	2	6.30	26.60	32.30	4.30	63.90	7.80	8.04	8.11
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	A	6.30	26.60	32.30	4.24	62.95	7.85	8.05	8.00
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	1	11.60	26.60	32.30	4.07	60.80	7.42	8.07	8.33
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	2	11.60	26.50	32.40	4.16	62.00	7.30	8.08	8.56
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	A	11.60	26.55	32.35	4.12	61.40	7.36	8.08	8.45
M07	12-Sep-07	13:29	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.60	32.30	4.31	63.93	7.59	8.04	8.20
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	1	1.00	26.60	32.20	4.76	71.10	6.43	8.02	7.44
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	2	1.00	26.60	32.10	4.70	70.40	6.56	8.03	7.22
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	A	1.00	26.60	32.15	4.73	70.75	6.50	8.03	7.33
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	1	6.55	26.60	32.30	4.58	69.10	6.78	8.10	8.22
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	2	6.55	26.60	32.40	4.51	67.00	6.84	8.08	7.89
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	A	6.55	26.60	32.35	4.55	68.05	6.81	8.09	8.06
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	1	12.10	26.60	32.40	4.42	66.10	6.31	8.09	6.89
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	2	12.10	26.50	32.50	4.47	66.70	6.49	8.11	6.67
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	A	12.10	26.55	32.45	4.45	66.40	6.40	8.10	6.78
M08	12-Sep-07	13:40	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.58	32.32	4.57	68.40	6.57	8.07	7.39

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	1	1.00	26.50	32.30	4.71	69.50	7.21	8.02	8.78
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	2	1.00	26.60	32.40	4.80	70.70	7.10	8.03	8.89
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	A	1.00	26.55	32.35	4.76	70.10	7.16	8.03	8.84
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	1	7.70	26.50	32.50	4.26	63.50	7.49	8.09	8.89
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	2	7.70	26.40	32.70	4.34	64.60	7.64	8.10	8.67
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	A	7.70	26.45	32.60	4.30	64.05	7.57	8.10	8.78
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	1	14.40	26.40	32.60	4.28	63.90	7.83	8.12	10.00
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	2	14.40	26.40	32.70	4.32	64.30	7.96	8.12	9.67
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	A	14.40	26.40	32.65	4.30	64.10	7.90	8.12	9.84
M09	12-Sep-07	13:08	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.47	32.53	4.45	66.08	7.54	8.08	9.15
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	1	1.00	26.90	32.60	4.83	72.90	5.36	8.01	6.44
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	2	1.00	26.80	32.50	4.70	71.20	5.49	8.03	6.78
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	A	1.00	26.85	32.55	4.77	72.05	5.43	8.02	6.61
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	1	6.35	26.70	32.70	4.57	68.40	5.74	8.06	6.33
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	2	6.35	26.70	32.60	4.62	69.10	5.60	8.07	6.78
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	A	6.35	26.70	32.65	4.60	68.75	5.67	8.07	6.56
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	1	11.70	26.60	32.70	4.36	65.30	5.95	8.10	7.56
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	2	11.70	26.60	32.70	4.31	64.70	5.90	8.11	7.78
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	A	11.70	26.60	32.70	4.34	65.00	5.93	8.11	7.67
M10	12-Sep-07	12:48	HAZY	WAVELET	MID-EBB	30.0	DA	0.00	26.72	32.63	4.57	68.60	5.67	8.06	6.95
M01A	12-Sep-07	13:24	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	26.80	31.90	3.99	59.00	5.63	8.07	8.44
M01A	12-Sep-07	13:24	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	26.80	32.00	4.04	59.70	5.19	8.04	8.44
M01A	12-Sep-07	13:24	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	26.80	31.95	4.02	59.35	5.41	8.06	8.44
M02A	12-Sep-07	12:47	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	26.80	31.90	4.37	64.60	3.44	8.11	6.44
M02A	12-Sep-07	12:47	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	26.80	31.90	4.45	65.80	3.70	8.09	6.67
M02A	12-Sep-07	12:47	SUNNY	NORMAL	MID-EBB	30.0	A	7.90	26.80	31.90	4.41	65.20	3.57	8.10	6.56
M03M5A	12-Sep-07	12:34	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.80	32.10	4.06	60.20	3.69	8.09	6.22
M03M5A	12-Sep-07	12:34	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.80	32.10	4.12	61.40	3.85	8.08	6.56
M03M5A	12-Sep-07	12:34	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.80	32.10	4.09	60.80	3.77	8.09	6.39
M03M5A	12-Sep-07	12:34	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.80	32.10	4.09	60.80	3.77	8.09	6.39
M04B	12-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.90	32.00	4.57	67.80	3.05	8.10	6.33
M04B	12-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.90	31.90	4.51	67.00	3.44	8.11	6.22
M04B	12-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.90	31.95	4.54	67.40	3.25	8.11	6.28
M05B	12-Sep-07	13:02	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.80	32.00	3.92	58.00	3.91	8.12	8.00
M05B	12-Sep-07	13:02	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.80	32.00	3.94	58.60	4.08	8.10	7.67
M05B	12-Sep-07	13:02	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.80	32.00	3.93	58.30	4.00	8.11	7.84
M06	12-Sep-07	14:06	SUNNY	NORMAL	MID-EBB	30.0	1	5.00	27.00	32.00	3.89	57.20	4.57	8.06	9.44
M06	12-Sep-07	14:06	SUNNY	NORMAL	MID-EBB	30.0	2	5.00	27.00	32.00	3.95	58.50	4.93	8.03	9.78
M06	12-Sep-07	14:06	SUNNY	NORMAL	MID-EBB	30.0	A	5.00	27.00	32.00	3.92	57.85	4.75	8.05	9.61
M11	12-Sep-07	13:34	SUNNY	NORMAL	MID-EBB	30.0	1	6.50	26.80	32.00	3.95	58.30	5.11	8.02	8.11
M11	12-Sep-07	13:34	SUNNY	NORMAL	MID-EBB	30.0	2	6.50	26.80	32.00	3.92	57.90	5.03	8.01	8.00
M11	12-Sep-07	13:34	SUNNY	NORMAL	MID-EBB	30.0	A	6.50	26.80	32.00	3.94	58.10	5.07	8.02	8.06
M12	12-Sep-07	14:27	SUNNY	NORMAL	MID-EBB	30.0	1	5.50	26.80	32.10	4.03	59.50	4.70	8.08	7.56
M12	12-Sep-07	14:27	SUNNY	NORMAL	MID-EBB	30.0	2	5.50	26.70	32.10	3.86	57.00	4.51	8.05	7.33
M12	12-Sep-07	14:27	SUNNY	NORMAL	MID-EBB	30.0	A	5.50	26.75	32.10	3.95	58.25	4.61	8.07	7.45
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	1	1.00	26.90	32.50	4.94	74.20	6.24	8.02	5.67
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	2	1.00	26.90	32.60	4.98	74.80	6.36	8.03	5.67
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	A	1.00	26.90	32.55	4.96	74.50	6.30	8.03	5.67
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	1	7.45	26.70	32.70	4.50	66.40	6.51	8.09	6.11
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	2	7.45	26.60	32.80	4.42	65.30	6.78	8.08	6.11
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	A	7.45	26.65	32.75	4.46	65.85	6.65	8.09	6.11
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	1	13.90	26.60	32.90	4.30	64.20	6.02	8.12	5.78
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	2	13.90	26.60	32.90	4.21	63.10	6.11	8.12	5.56
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	A	13.90	26.60	32.90	4.26	63.65	6.07	8.12	5.67
C1	12-Sep-07	10:29	HAZY	WAVELET	MID-FLOOD	29.0	DA	0.00	26.72	32.73	4.56	68.00	6.34	8.08	5.82
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	1	1.00	26.50	32.70	5.40	79.90	5.83	8.03	6.11
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	2	1.00	26.50	32.80	5.48	80.90	5.74	8.04	6.33
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	A	1.00	26.50	32.75	5.44	80.40	5.79	8.04	6.22
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	1	10.10	26.30	32.90	4.30	64.20	6.11	8.10	7.78
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	2	10.10	26.20	32.90	4.39	65.40	6.02	8.10	7.89
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	A	10.10	26.25	32.90	4.35	64.80	6.07	8.10	7.84
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	1	19.20	26.10	33.10	4.06	60.30	6.30	8.12	7.44
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	2	19.20	26.10	33.20	4.11	60.90	6.18	8.13	7.67
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	A	19.20	26.10	33.15	4.09	60.60	6.24	8.13	7.56
C2	12-Sep-07	09:10	HAZY	WAVELET	MID-FLOOD	28.0	DA	0.00	26.28	32.93	4.62	68.60	6.03	8.09	7.20
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	1	1.00	26.40	32.00	4.17	62.30	6.68	8.00	8.89
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	2	1.00	26.50	32.00	4.32	64.80	6.93	8.00	8.56
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	A	1.00	26.45	32.00	4.25	63.55	6.81	8.00	8.73
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	1	6.35	26.40	32.10	4.09	61.00	7.04	8.03	8.44
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	2	6.35	26.40	32.20	4.15	61.90	7.18	8.04	8.78
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	A	6.35	26.40	32.15	4.12	61.45	7.11	8.04	8.61
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	1	11.70	26.40	32.20	4.06	60.70	7.22	8.06	6.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	2	11.70	26.40	32.30	4.00	59.90	7.43	8.06	6.78
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	A	11.70	26.40	32.25	4.03	60.30	7.33	8.06	6.61
M07	12-Sep-07	07:55	HAZY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.42	32.13	4.13	61.77	7.08	8.03	7.98
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	1	1.00	26.50	32.10	4.90	73.50	6.11	8.02	8.56
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	2	1.00	26.50	32.20	4.93	73.90	6.21	8.01	8.33
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	A	1.00	26.50	32.15	4.92	73.70	6.16	8.02	8.45
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	1	6.70	26.50	32.10	4.55	67.80	6.36	8.05	7.78
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	2	6.70	26.50	32.20	4.50	67.00	6.19	8.06	7.44
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	A	6.70	26.50	32.15	4.53	67.40	6.28	8.06	7.61
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	1	12.40	26.50	32.50	4.38	65.10	6.42	8.09	7.78
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	2	12.40	26.40	32.60	4.31	64.20	6.53	8.08	7.67
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	A	12.40	26.45	32.55	4.35	64.65	6.48	8.09	7.73
M08	12-Sep-07	08:17	HAZY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.48	32.28	4.60	68.58	6.30	8.05	7.93
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	1	1.00	26.40	32.20	4.46	65.90	6.70	8.02	10.89
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	2	1.00	26.50	32.30	4.56	67.40	6.84	8.01	10.56
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	A	1.00	26.45	32.25	4.51	66.65	6.77	8.02	10.73
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	1	7.80	26.40	32.60	4.18	62.30	7.13	8.07	9.78
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	2	7.80	26.40	32.60	5.24	63.20	7.42	8.07	9.44
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	A	7.80	26.40	32.60	4.71	62.75	7.28	8.07	9.61
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	1	14.60	26.40	32.70	4.12	61.50	7.51	8.10	9.22
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	2	14.60	26.40	32.80	4.19	62.40	7.63	8.10	9.00
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	A	14.60	26.40	32.75	4.16	61.95	7.57	8.10	9.11
M09	12-Sep-07	07:35	HAZY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.42	32.53	4.46	63.78	7.21	8.06	9.82
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	1	1.00	26.60	31.90	4.74	71.60	6.03	8.00	5.56
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	2	1.00	26.60	32.10	4.79	72.10	5.95	8.01	5.78
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	A	1.00	26.60	32.00	4.77	71.85	5.99	8.01	5.67
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	1	6.25	26.60	32.40	4.62	68.90	6.22	8.04	4.67
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	2	6.25	26.50	32.30	4.52	67.60	6.34	8.05	4.89
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	A	6.25	26.55	32.35	4.57	68.25	6.28	8.05	4.78
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	1	11.50	26.50	32.50	4.33	64.90	6.49	8.08	5.56
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	2	11.50	26.50	32.50	4.40	65.70	6.57	8.08	5.33
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	A	11.50	26.50	32.50	4.37	65.30	6.53	8.08	5.45
M10	12-Sep-07	07:14	HAZY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.55	32.28	4.57	68.47	6.27	8.04	5.30
M01A	12-Sep-07	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	26.70	32.10	3.93	57.80	3.87	8.12	6.44
M01A	12-Sep-07	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	26.70	32.10	3.96	58.60	3.66	8.09	6.22
M01A	12-Sep-07	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	26.70	32.10	3.95	58.20	3.77	8.11	6.33
M02A	12-Sep-07	08:07	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.60	32.10	4.43	65.00	4.49	8.06	7.67
M02A	12-Sep-07	08:07	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.60	32.10	4.52	66.40	4.53	8.06	7.44
M02A	12-Sep-07	08:07	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.60	32.10	4.48	65.70	4.51	8.06	7.56
M03M5A	12-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.60	32.20	4.30	62.90	4.41	8.08	7.00
M03M5A	12-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.60	32.20	4.36	64.10	4.47	8.08	7.33
M03M5A	12-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.60	32.20	4.33	63.50	4.44	8.08	7.17
M03M5A	12-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.60	32.20	4.33	63.50	4.44	8.08	7.17
M04B	12-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.90	26.60	32.00	4.55	67.20	4.45	8.03	8.56
M04B	12-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.90	26.60	32.00	4.63	68.30	4.71	8.04	8.33
M04B	12-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.90	26.60	32.00	4.59	67.75	4.58	8.04	8.45
M05B	12-Sep-07	08:33	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.60	32.20	4.06	59.50	4.66	8.10	7.67
M05B	12-Sep-07	08:33	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.50	32.20	4.10	60.00	4.85	8.09	7.44
M05B	12-Sep-07	08:33	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.55	32.20	4.08	59.75	4.76	8.10	7.56
M06	12-Sep-07	09:03	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	26.70	31.90	3.46	51.00	4.34	8.07	7.11
M06	12-Sep-07	09:03	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	26.70	32.00	3.38	50.20	4.19	8.05	7.33
M06	12-Sep-07	09:03	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	26.70	31.95	3.42	50.60	4.27	8.06	7.22
M11	12-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	26.70	32.20	3.86	57.10	4.63	8.07	8.33
M11	12-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	26.70	32.20	4.00	58.60	4.29	8.06	7.89
M11	12-Sep-07	10:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	26.70	32.20	3.93	57.85	4.46	8.07	8.11
M12	12-Sep-07	09:24	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.50	26.70	32.00	4.02	59.00	4.84	8.03	7.78
M12	12-Sep-07	09:24	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.50	26.70	32.00	4.05	59.30	5.01	8.02	7.56
M12	12-Sep-07	09:24	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.50	26.70	32.00	4.04	59.15	4.93	8.03	7.67
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.20	32.20	5.46	82.60	4.96	8.02	5.56
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.20	32.10	5.40	81.70	4.80	8.02	5.89
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.20	32.15	5.43	82.15	4.88	8.02	5.73
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	1	7.45	27.20	32.30	5.22	79.30	5.13	8.06	6.89
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	2	7.45	27.10	32.30	5.30	80.40	5.21	8.07	6.44
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	A	7.45	27.15	32.30	5.26	79.85	5.17	8.07	6.67
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	1	13.90	27.10	32.50	4.98	75.70	5.42	8.09	6.44
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	2	13.90	27.10	32.40	4.90	74.70	5.53	8.10	6.22
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	A	13.90	27.10	32.45	4.94	75.20	5.48	8.10	6.33
C1	14-Sep-07	12:32	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.15	32.30	5.21	79.07	5.18	8.06	6.24
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	1	1.00	26.90	32.10	5.84	88.20	4.43	8.02	6.44
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.00	32.00	5.64	85.00	4.21	8.03	6.33
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	A	1.00	26.95	32.05	5.74	86.60	4.32	8.03	6.39
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	1	10.10	26.70	32.40	4.79	72.30	4.84	8.09	5.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	2	10.10	26.60	32.50	4.96	75.00	4.95	8.10	5.67
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	A	10.10	26.65	32.45	4.88	73.65	4.90	8.10	5.56
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	1	19.20	26.60	32.60	4.56	68.40	4.60	8.14	5.44
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	2	19.20	26.60	32.70	4.50	67.60	4.51	8.13	5.56
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	A	19.20	26.60	32.65	4.53	68.00	4.56	8.14	5.50
C2	14-Sep-07	15:10	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	26.73	32.38	5.05	76.08	4.59	8.09	5.81
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.00	31.70	5.14	77.00	5.03	8.00	6.78
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.10	31.80	5.03	75.60	5.28	8.00	6.44
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.05	31.75	5.09	76.30	5.16	8.00	6.61
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	1	6.45	27.00	31.80	4.79	72.50	5.53	8.04	6.33
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	2	6.45	27.00	31.90	4.69	71.00	5.72	8.03	6.00
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	A	6.45	27.00	31.85	4.74	71.75	5.63	8.04	6.17
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	1	11.90	27.00	31.90	4.74	71.60	5.86	8.06	5.56
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	2	11.90	27.00	31.90	4.60	69.50	5.94	8.07	5.89
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	A	11.90	27.00	31.90	4.67	70.55	5.90	8.07	5.73
M07	14-Sep-07	13:59	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.02	31.83	4.83	72.87	5.56	8.03	6.17
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.00	31.60	5.14	77.60	4.63	8.02	5.56
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.10	31.70	5.28	79.60	4.42	8.02	5.44
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.05	31.65	5.21	78.60	4.53	8.02	5.50
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	1	6.90	27.00	31.80	4.93	73.50	4.84	8.06	5.33
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	2	6.90	27.00	31.90	4.80	71.70	4.95	8.07	5.56
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	A	6.90	27.00	31.85	4.87	72.60	4.90	8.07	5.45
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	1	12.80	27.00	32.00	4.62	70.60	5.06	8.09	5.89
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	2	12.80	26.90	32.10	4.50	69.00	5.18	8.09	5.89
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	A	12.80	26.95	32.05	4.56	69.80	5.12	8.09	5.89
M08	14-Sep-07	14:21	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.00	31.85	4.88	73.67	4.85	8.06	5.61
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.10	31.90	5.13	77.90	4.67	8.02	6.89
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.20	31.80	5.20	78.80	4.79	8.02	7.22
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.15	31.85	5.17	78.35	4.73	8.02	7.06
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	1	7.90	27.00	32.00	4.85	73.00	5.04	8.09	6.56
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	2	7.90	27.00	32.10	4.76	71.90	5.18	8.10	6.67
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	A	7.90	27.00	32.05	4.81	72.45	5.11	8.10	6.62
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	1	14.80	27.00	32.00	4.84	72.50	5.00	8.12	6.44
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	2	14.80	26.90	32.20	4.69	70.30	4.83	8.13	6.67
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	A	14.80	26.95	32.10	4.77	71.40	4.92	8.13	6.56
M09	14-Sep-07	13:39	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.03	32.00	4.91	74.07	4.92	8.08	6.74
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.30	32.20	5.77	87.40	5.10	8.00	5.89
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.20	32.20	5.57	84.50	5.19	8.01	5.56
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.25	32.20	5.67	85.95	5.15	8.01	5.73
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	1	6.35	27.20	32.20	5.24	79.40	5.36	8.04	6.11
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	2	6.35	27.10	32.30	5.14	78.00	5.49	8.05	6.00
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	A	6.35	27.15	32.25	5.19	78.70	5.43	8.05	6.06
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	1	11.70	27.00	32.30	5.00	75.60	5.63	8.07	5.33
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	2	11.70	27.00	32.40	4.90	74.20	5.78	8.08	5.56
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	A	11.70	27.00	32.35	4.95	74.90	5.71	8.08	5.45
M10	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.13	32.27	5.27	79.85	5.43	8.04	5.74
M01A	14-Sep-07	13:41	HAZY	NORMAL	MID-EBB	31.0	1	7.00	27.10	31.80	4.53	67.70	5.39	8.03	7.89
M01A	14-Sep-07	13:41	HAZY	NORMAL	MID-EBB	31.0	2	7.00	27.10	31.70	4.47	66.50	5.22	8.00	7.89
M01A	14-Sep-07	13:41	HAZY	NORMAL	MID-EBB	31.0	A	7.00	27.10	31.75	4.50	67.10	5.31	8.02	7.89
M02A	14-Sep-07	12:40	HAZY	NORMAL	MID-EBB	30.0	1	7.90	27.20	31.90	4.74	70.90	4.09	8.09	6.00
M02A	14-Sep-07	12:40	HAZY	NORMAL	MID-EBB	30.0	2	7.90	27.20	31.90	4.77	71.50	4.36	8.08	6.33
M02A	14-Sep-07	12:40	HAZY	NORMAL	MID-EBB	30.0	A	7.90	27.20	31.90	4.76	71.20	4.23	8.09	6.17
M03M5A	14-Sep-07	12:53	HAZY	NORMAL	MID-EBB	30.0	1	7.90	27.30	31.80	4.40	65.80	5.06	8.05	7.22
M03M5A	14-Sep-07	12:53	HAZY	NORMAL	MID-EBB	30.0	2	7.90	27.20	31.80	4.45	66.40	4.85	8.04	7.67
M03M5A	14-Sep-07	12:53	HAZY	NORMAL	MID-EBB	30.0	A	7.90	27.25	31.80	4.43	66.10	4.96	8.05	7.45
M03M5A	14-Sep-07	12:53	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.25	31.80	4.43	66.10	4.96	8.05	7.45
M04B	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	31.0	1	7.90	27.20	31.90	4.51	67.30	4.98	8.03	8.00
M04B	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	31.0	2	7.90	27.20	31.90	4.61	69.10	4.96	8.02	8.22
M04B	14-Sep-07	13:18	HAZY	NORMAL	MID-EBB	31.0	A	7.90	27.20	31.90	4.56	68.20	4.97	8.03	8.11
M05B	14-Sep-07	13:04	HAZY	NORMAL	MID-EBB	30.0	1	7.90	27.30	31.80	4.31	64.50	4.76	8.02	7.56
M05B	14-Sep-07	13:04	HAZY	NORMAL	MID-EBB	30.0	2	7.90	27.30	31.80	4.33	64.60	4.63	8.02	7.11
M05B	14-Sep-07	13:04	HAZY	NORMAL	MID-EBB	30.0	A	7.90	27.30	31.80	4.32	64.55	4.70	8.02	7.34
M06	14-Sep-07	14:29	HAZY	NORMAL	MID-EBB	31.0	1	5.00	27.20	31.80	4.05	60.60	4.67	8.04	6.44
M06	14-Sep-07	14:29	HAZY	NORMAL	MID-EBB	31.0	2	5.00	27.20	31.90	4.09	61.20	4.50	8.06	6.78
M06	14-Sep-07	14:29	HAZY	NORMAL	MID-EBB	31.0	A	5.00	27.20	31.85	4.07	60.90	4.59	8.05	6.61
M11	14-Sep-07	13:56	HAZY	NORMAL	MID-EBB	31.0	1	6.50	27.10	31.60	4.35	65.00	4.99	8.00	8.00
M11	14-Sep-07	13:56	HAZY	NORMAL	MID-EBB	31.0	2	6.50	27.10	31.60	4.32	64.50	4.83	7.99	8.33
M11	14-Sep-07	13:56	HAZY	NORMAL	MID-EBB	31.0	A	6.50	27.10	31.60	4.34	64.75	4.91	8.00	8.17
M12	14-Sep-07	14:47	HAZY	NORMAL	MID-EBB	31.0	1	5.50	27.20	31.80	4.17	62.60	4.33	8.03	10.00
M12	14-Sep-07	14:47	HAZY	NORMAL	MID-EBB	31.0	2	5.50	27.20	31.80	4.20	63.00	4.37	8.04	9.78
M12	14-Sep-07	14:47	HAZY	NORMAL	MID-EBB	31.0	A	5.50	27.20	31.80	4.19	62.80	4.35	8.04	9.89
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.10	32.10	5.51	83.40	5.02	8.00	4.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.20	32.20	5.60	84.50	5.11	8.03	5.11
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.15	32.15	5.56	83.95	5.07	8.02	5.00
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	1	7.55	27.00	32.30	5.29	80.30	5.47	8.07	6.11
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	2	7.55	27.10	32.30	5.19	79.00	5.58	8.06	5.78
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	A	7.55	27.05	32.30	5.24	79.65	5.53	8.07	5.95
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	1	14.10	26.90	32.30	5.08	76.70	5.92	8.10	5.56
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	2	14.10	27.00	32.40	5.02	75.60	5.74	8.10	6.00
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	A	14.10	26.95	32.35	5.05	76.15	5.83	8.10	5.78
C1	14-Sep-07	10:34	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.05	32.27	5.28	79.92	5.47	8.06	5.58
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	1	1.00	26.80	32.30	5.47	82.40	4.32	8.01	6.33
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	2	1.00	26.70	32.40	5.53	83.00	4.46	8.03	6.44
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	A	1.00	26.75	32.35	5.50	82.70	4.39	8.02	6.39
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	1	10.20	26.70	32.50	4.51	68.00	4.78	8.09	5.67
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	2	10.20	26.70	32.40	4.63	69.60	4.95	8.07	5.56
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	A	10.20	26.70	32.45	4.57	68.80	4.87	8.08	5.62
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	1	19.40	26.70	32.90	4.36	65.20	4.61	8.12	6.56
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	2	19.40	26.60	32.80	4.44	66.30	4.50	8.13	6.22
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	A	19.40	26.65	32.85	4.40	65.75	4.56	8.13	6.39
C2	14-Sep-07	09:14	HAZY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.70	32.55	4.82	72.42	4.60	8.08	6.13
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	27.00	32.00	4.77	71.70	4.63	7.96	5.22
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	27.00	32.10	4.84	72.90	4.53	7.98	5.56
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	27.00	32.05	4.81	72.30	4.58	7.97	5.39
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	1	6.25	26.90	32.20	4.73	71.50	5.10	8.02	6.44
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	2	6.25	26.90	32.20	4.63	69.90	4.94	8.03	6.56
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	A	6.25	26.90	32.20	4.68	70.70	5.02	8.03	6.50
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	1	11.50	26.90	32.20	4.69	71.10	5.21	8.05	5.22
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	2	11.50	26.90	32.30	4.60	69.80	5.32	8.06	5.56
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	A	11.50	26.90	32.25	4.65	70.45	5.27	8.06	5.39
M07	14-Sep-07	08:02	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.93	32.17	4.71	71.15	4.96	8.02	5.76
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.90	32.20	5.07	75.60	5.03	8.00	7.22
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.90	32.20	5.13	76.50	5.11	8.01	6.78
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.90	32.20	5.10	76.05	5.07	8.01	7.00
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	1	6.70	26.90	32.30	4.52	68.10	4.76	8.06	6.56
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	2	6.70	26.90	32.30	4.67	69.90	4.84	8.07	6.33
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	A	6.70	26.90	32.30	4.60	69.00	4.80	8.07	6.45
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	1	12.40	26.90	32.40	4.52	68.40	5.09	8.10	6.89
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	2	12.40	26.80	32.50	4.40	66.80	5.28	8.11	7.00
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	A	12.40	26.85	32.45	4.46	67.60	5.19	8.11	6.95
M08	14-Sep-07	08:24	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.88	32.32	4.72	70.88	5.02	8.06	6.80
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	27.00	32.10	5.04	76.30	4.56	7.99	6.22
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.90	32.20	4.93	74.90	4.43	8.01	6.56
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.95	32.15	4.99	75.60	4.50	8.00	6.39
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	1	7.80	26.90	32.20	4.74	72.60	4.84	8.05	7.00
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	2	7.80	26.90	32.30	4.70	72.00	4.76	8.06	6.89
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	A	7.80	26.90	32.25	4.72	72.30	4.80	8.06	6.95
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	1	14.60	26.90	32.30	4.56	68.40	5.42	8.09	7.56
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	2	14.60	26.90	32.40	4.63	69.30	5.56	8.09	7.22
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	A	14.60	26.90	32.35	4.60	68.85	5.49	8.09	7.39
M09	14-Sep-07	07:41	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.92	32.25	4.77	72.25	4.93	8.05	6.91
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	27.20	32.00	5.58	84.10	4.72	7.96	5.67
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	27.10	32.00	5.52	83.40	4.68	7.98	5.44
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	27.15	32.00	5.55	83.75	4.70	7.97	5.56
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	1	6.25	27.00	32.30	5.37	81.60	4.93	8.02	5.78
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	2	6.25	27.00	32.20	5.30	80.40	5.03	8.03	5.44
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	A	6.25	27.00	32.25	5.34	81.00	4.98	8.03	5.61
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	1	11.50	27.00	32.20	5.05	76.20	5.26	8.05	5.33
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	2	11.50	26.90	32.30	5.11	77.00	5.43	8.05	5.56
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	A	11.50	26.95	32.25	5.08	76.60	5.35	8.05	5.45
M10	14-Sep-07	07:20	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	27.03	32.17	5.32	80.45	5.01	8.02	5.54
M01A	14-Sep-07	09:48	HAZY	NORMAL	MID-FLOOD	31.0	1	7.00	27.00	32.10	4.40	65.20	5.04	8.07	8.11
M01A	14-Sep-07	09:48	HAZY	NORMAL	MID-FLOOD	31.0	2	7.00	27.00	32.10	4.36	64.80	5.06	8.05	8.44
M01A	14-Sep-07	09:48	HAZY	NORMAL	MID-FLOOD	31.0	A	7.00	27.00	32.10	4.38	65.00	5.05	8.06	8.28
M02A	14-Sep-07	07:46	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	27.00	31.40	4.26	63.50	4.12	7.97	6.33
M02A	14-Sep-07	07:46	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	27.00	31.50	4.36	64.90	3.95	7.98	6.44
M02A	14-Sep-07	07:46	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	27.00	31.45	4.31	64.20	4.04	7.98	6.39
M03M5A	14-Sep-07	08:00	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	27.00	31.50	4.08	60.30	3.96	8.01	6.67
M03M5A	14-Sep-07	08:00	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	27.00	31.50	4.17	62.20	4.03	8.02	6.56
M03M5A	14-Sep-07	08:00	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	27.00	31.50	4.13	61.25	4.00	8.02	6.62
M03M5A	14-Sep-07	08:00	HAZY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.00	31.50	4.13	61.25	4.00	8.02	6.62
M04B	14-Sep-07	08:27	HAZY	NORMAL	MID-FLOOD	29.0	1	7.90	26.90	31.80	4.28	63.70	4.37	8.03	7.56
M04B	14-Sep-07	08:27	HAZY	NORMAL	MID-FLOOD	29.0	2	7.90	26.90	31.80	4.33	64.50	4.59	8.02	7.89
M04B	14-Sep-07	08:27	HAZY	NORMAL	MID-FLOOD	29.0	A	7.90	26.90	31.80	4.31	64.10	4.48	8.03	7.73

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M05B	14-Sep-07	08:12	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	27.20	31.60	3.99	58.90	4.19	7.99	7.22
M05B	14-Sep-07	08:12	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	27.20	31.50	4.01	59.50	4.37	7.99	7.44
M05B	14-Sep-07	08:12	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	27.20	31.55	4.00	59.20	4.28	7.99	7.33
M06	14-Sep-07	08:54	HAZY	NORMAL	MID-FLOOD	29.0	1	5.00	27.00	31.70	3.58	53.10	4.94	7.98	8.89
M06	14-Sep-07	08:54	HAZY	NORMAL	MID-FLOOD	29.0	2	5.00	27.00	31.70	3.61	54.00	4.71	7.98	8.56
M06	14-Sep-07	08:54	HAZY	NORMAL	MID-FLOOD	29.0	A	5.00	27.00	31.70	3.60	53.55	4.83	7.98	8.73
M11	14-Sep-07	09:59	HAZY	NORMAL	MID-FLOOD	31.0	1	6.50	27.00	32.00	4.27	63.70	4.83	8.05	9.00
M11	14-Sep-07	09:59	HAZY	NORMAL	MID-FLOOD	31.0	2	6.50	27.00	32.00	4.22	63.10	4.95	8.05	8.56
M11	14-Sep-07	09:59	HAZY	NORMAL	MID-FLOOD	31.0	A	6.50	27.00	32.00	4.25	63.40	4.89	8.05	8.78
M12	14-Sep-07	09:16	HAZY	NORMAL	MID-FLOOD	29.0	1	5.50	27.10	31.80	4.06	60.10	5.06	8.04	7.11
M12	14-Sep-07	09:16	HAZY	NORMAL	MID-FLOOD	29.0	2	5.50	27.00	31.70	4.12	61.60	4.88	8.00	6.89
M12	14-Sep-07	09:16	HAZY	NORMAL	MID-FLOOD	29.0	A	5.50	27.05	31.75	4.09	60.85	4.97	8.02	7.00
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.60	31.90	4.75	71.60	6.50	7.99	8.67
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.60	32.00	4.82	72.60	6.31	8.00	9.00
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.60	31.95	4.79	72.10	6.41	8.00	8.84
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	1	7.50	27.60	32.00	4.35	66.30	6.62	8.04	7.89
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	2	7.50	27.60	32.10	4.31	65.80	6.43	8.05	8.00
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	A	7.50	27.60	32.05	4.33	66.05	6.53	8.05	7.95
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	1	14.00	27.50	32.10	4.12	62.80	6.18	8.07	8.44
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	2	14.00	27.50	32.20	4.06	61.90	6.06	8.08	8.11
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	A	14.00	27.50	32.15	4.09	62.35	6.12	8.08	8.28
C1	17-Sep-07	13:56	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.57	32.05	4.40	66.83	6.35	8.04	8.35
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.50	32.20	5.34	81.60	4.93	8.01	6.33
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.50	32.10	5.42	82.70	4.84	8.02	6.11
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.50	32.15	5.38	82.15	4.89	8.02	6.22
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	1	10.00	27.30	32.60	4.16	63.50	5.10	8.06	5.67
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	2	10.00	27.20	32.70	4.10	62.90	5.22	8.07	5.56
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	A	10.00	27.25	32.65	4.13	63.20	5.16	8.07	5.62
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	1	19.00	27.10	32.70	3.91	59.60	5.47	8.10	5.78
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	2	19.00	27.00	32.80	3.85	58.90	5.60	8.11	5.56
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	A	19.00	27.05	32.75	3.88	59.25	5.54	8.11	5.67
C2	17-Sep-07	16:32	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.27	32.52	4.46	68.20	5.19	8.06	5.84
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.60	31.70	4.74	72.30	6.10	7.96	6.11
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.60	31.80	4.60	70.50	6.04	7.98	5.89
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.60	31.75	4.67	71.40	6.07	7.97	6.00
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	1	6.40	27.60	31.90	4.26	64.60	6.36	8.00	4.89
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	2	6.40	27.60	32.00	4.20	63.90	6.49	8.01	5.33
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	A	6.40	27.60	31.95	4.23	64.25	6.43	8.01	5.11
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	1	11.80	27.50	32.00	4.08	62.20	6.60	8.03	5.22
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	2	11.80	27.50	32.00	4.00	61.30	6.51	8.04	5.44
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	A	11.80	27.50	32.00	4.04	61.75	6.56	8.04	5.33
M07	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.57	31.90	4.31	65.80	6.35	8.00	5.48
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.50	31.80	5.20	79.60	5.93	8.00	5.33
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.60	31.90	5.11	78.50	5.84	8.01	5.33
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.55	31.85	5.16	79.05	5.89	8.01	5.33
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	1	6.80	27.50	32.00	4.31	65.40	6.03	8.04	5.22
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	2	6.80	27.50	32.10	4.22	64.40	6.10	8.05	5.00
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	A	6.80	27.50	32.05	4.27	64.90	6.07	8.05	5.11
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	1	12.60	27.50	32.20	4.10	62.60	6.22	8.08	5.00
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	2	12.60	27.50	32.20	4.17	63.50	6.30	8.10	5.33
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	A	12.60	27.50	32.20	4.14	63.05	6.26	8.09	5.17
M08	17-Sep-07	15:44	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.52	32.03	4.52	69.00	6.07	8.05	5.20
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.60	32.00	4.99	75.90	7.52	8.00	7.00
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.60	32.00	4.90	74.80	7.40	8.02	6.78
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.60	32.00	4.95	75.35	7.46	8.01	6.89
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	1	7.85	27.60	32.00	4.39	67.50	7.83	8.06	7.22
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	2	7.85	27.50	32.10	4.31	66.60	7.95	8.07	7.44
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	A	7.85	27.55	32.05	4.35	67.05	7.89	8.07	7.33
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	1	14.70	27.50	32.30	4.18	63.70	7.14	8.10	7.22
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	2	14.70	27.50	32.40	4.12	62.90	7.03	8.11	7.56
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	A	14.70	27.50	32.35	4.15	63.30	7.09	8.11	7.39
M09	17-Sep-07	15:01	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.55	32.13	4.48	68.57	7.48	8.06	7.20
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.70	32.00	5.03	76.90	6.24	8.00	8.00
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.60	32.10	5.10	77.80	6.36	8.01	7.56
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.65	32.05	5.07	77.35	6.30	8.01	7.78
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	1	6.30	27.50	32.10	4.46	68.10	6.43	8.03	7.56
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	2	6.30	27.50	32.10	4.52	68.90	6.26	8.04	7.33
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	A	6.30	27.50	32.10	4.49	68.50	6.35	8.04	7.45
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	1	11.60	27.50	32.10	4.23	64.50	6.51	8.06	7.11
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	2	11.60	27.50	32.10	4.20	64.00	6.60	8.06	7.33
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	A	11.60	27.50	32.10	4.22	64.25	6.56	8.06	7.22
M10	17-Sep-07	14:40	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.55	32.08	4.59	70.03	6.40	8.03	7.48

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M01A	17-Sep-07	15:09	HAZY	NORMAL	MID-EBB	31.0	1	7.00	27.70	31.10	4.23	64.00	4.24	7.99	7.67
M01A	17-Sep-07	15:09	HAZY	NORMAL	MID-EBB	31.0	2	7.00	27.70	31.20	4.27	64.60	4.61	7.95	7.33
M01A	17-Sep-07	15:09	HAZY	NORMAL	MID-EBB	31.0	A	7.00	27.70	31.15	4.25	64.30	4.43	7.97	7.50
M02A	17-Sep-07	14:03	HAZY	NORMAL	MID-EBB	32.0	1	7.90	27.60	31.70	4.09	62.10	4.82	7.99	6.78
M02A	17-Sep-07	14:03	HAZY	NORMAL	MID-EBB	32.0	2	7.90	27.60	31.60	4.16	62.70	4.65	7.97	7.00
M02A	17-Sep-07	14:03	HAZY	NORMAL	MID-EBB	32.0	A	7.90	27.60	31.65	4.13	62.40	4.74	7.98	6.89
M03M5A	17-Sep-07	14:18	HAZY	NORMAL	MID-EBB	31.0	1	7.90	27.60	31.70	3.88	58.70	3.69	7.97	6.67
M03M5A	17-Sep-07	14:18	HAZY	NORMAL	MID-EBB	31.0	2	7.90	27.60	31.70	3.91	59.00	3.83	7.97	6.89
M03M5A	17-Sep-07	14:18	HAZY	NORMAL	MID-EBB	31.0	A	7.90	27.60	31.70	3.90	58.85	3.76	7.97	6.78
M03M5A	17-Sep-07	14:18	HAZY	NORMAL	MID-EBB	31.0	DA	0.00	27.60	31.70	3.90	58.85	3.76	7.97	6.78
M04B	17-Sep-07	14:43	HAZY	NORMAL	MID-EBB	32.0	1	7.90	27.70	31.60	4.31	65.10	3.12	7.98	6.44
M04B	17-Sep-07	14:43	HAZY	NORMAL	MID-EBB	32.0	2	7.90	27.70	31.60	4.26	64.70	3.06	7.98	6.22
M04B	17-Sep-07	14:43	HAZY	NORMAL	MID-EBB	32.0	A	7.90	27.70	31.60	4.29	64.90	3.09	7.98	6.33
M05B	17-Sep-07	14:30	HAZY	NORMAL	MID-EBB	31.0	1	7.90	27.60	31.60	3.85	58.10	3.79	8.00	7.11
M05B	17-Sep-07	14:30	HAZY	NORMAL	MID-EBB	31.0	2	7.90	27.40	31.60	3.82	57.80	3.73	7.97	7.33
M05B	17-Sep-07	14:30	HAZY	NORMAL	MID-EBB	31.0	A	7.90	27.50	31.60	3.84	57.95	3.76	7.99	7.22
M06	17-Sep-07	15:54	HAZY	NORMAL	MID-EBB	31.0	1	5.00	27.70	31.60	3.70	56.10	4.35	7.97	7.78
M06	17-Sep-07	15:54	HAZY	NORMAL	MID-EBB	31.0	2	5.00	27.70	31.60	3.68	55.80	4.70	7.95	8.11
M06	17-Sep-07	15:54	HAZY	NORMAL	MID-EBB	31.0	A	5.00	27.70	31.60	3.69	55.95	4.53	7.96	7.95
M11	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	31.0	1	6.50	27.70	31.10	4.20	63.60	4.21	7.94	6.00
M11	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	31.0	2	6.50	27.60	31.20	4.18	63.40	4.37	7.95	6.22
M11	17-Sep-07	15:22	HAZY	NORMAL	MID-EBB	31.0	A	6.50	27.65	31.15	4.19	63.50	4.29	7.95	6.11
M12	17-Sep-07	16:13	HAZY	NORMAL	MID-EBB	31.0	1	5.50	27.70	31.60	3.86	58.30	4.22	7.94	6.89
M12	17-Sep-07	16:13	HAZY	NORMAL	MID-EBB	31.0	2	5.50	27.70	31.60	3.95	59.50	4.39	7.94	7.11
M12	17-Sep-07	16:13	HAZY	NORMAL	MID-EBB	31.0	A	5.50	27.70	31.60	3.91	58.90	4.31	7.94	7.00
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.70	32.00	4.95	75.70	5.34	7.96	7.22
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.60	32.00	5.02	76.60	5.46	7.97	7.11
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.65	32.00	4.99	76.15	5.40	7.97	7.17
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	1	7.40	27.60	32.20	4.80	73.70	5.62	8.01	6.00
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	2	7.40	27.50	32.20	4.72	72.50	5.73	8.00	6.33
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	A	7.40	27.55	32.20	4.76	73.10	5.68	8.01	6.17
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	1	13.80	27.50	32.30	4.70	72.00	5.16	8.06	8.22
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	2	13.80	27.50	32.30	4.57	70.10	5.00	8.05	7.78
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	A	13.80	27.50	32.30	4.64	71.05	5.08	8.06	8.00
C1	17-Sep-07	11:56	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.57	32.17	4.79	73.43	5.39	8.01	7.11
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.40	32.30	5.10	77.60	4.24	8.01	4.56
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.50	32.20	5.16	78.40	4.16	8.00	4.89
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.45	32.25	5.13	78.00	4.20	8.01	4.73
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	1	9.90	27.30	32.50	4.39	66.40	4.53	8.05	5.00
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	2	9.90	27.20	32.60	4.30	65.20	4.64	8.06	4.67
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	A	9.90	27.25	32.55	4.35	65.80	4.59	8.06	4.84
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	1	18.80	27.00	32.60	4.02	61.00	4.75	8.10	5.22
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	2	18.80	27.00	32.60	3.93	59.80	4.83	8.10	5.11
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	A	18.80	27.00	32.60	3.98	60.40	4.79	8.10	5.17
C2	17-Sep-07	10:38	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.23	32.47	4.48	68.07	4.53	8.05	4.91
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.60	32.00	4.79	71.50	5.23	7.92	4.00
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.50	32.00	4.70	69.90	4.95	7.93	4.33
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.55	32.00	4.75	70.70	5.09	7.93	4.17
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	1	6.30	27.50	32.10	4.40	67.30	5.54	7.98	4.78
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	2	6.30	27.50	32.20	4.47	68.20	5.63	7.99	4.00
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	A	6.30	27.50	32.15	4.44	67.75	5.59	7.99	4.39
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	1	11.60	27.50	32.30	4.17	63.70	5.84	8.02	4.33
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	2	11.60	27.50	32.30	4.12	63.00	5.92	8.03	4.67
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	A	11.60	27.50	32.30	4.15	63.35	5.88	8.03	4.50
M07	17-Sep-07	09:27	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.52	32.15	4.44	67.27	5.52	7.98	4.35
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	32.10	4.94	75.20	4.76	7.96	4.44
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.50	32.20	4.90	74.70	4.63	7.97	4.33
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.50	32.15	4.92	74.95	4.70	7.97	4.39
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	1	6.60	27.50	32.20	4.51	68.80	4.84	8.02	4.22
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	2	6.60	27.50	32.20	4.46	68.00	4.96	8.02	4.33
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	A	6.60	27.50	32.20	4.49	68.40	4.90	8.02	4.28
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	1	12.20	27.40	32.20	4.24	64.80	5.10	8.05	4.44
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	2	12.20	27.40	32.20	4.30	65.50	5.24	8.06	4.78
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	A	12.20	27.40	32.20	4.27	65.15	5.17	8.06	4.61
M08	17-Sep-07	09:49	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.47	32.18	4.56	69.50	4.92	8.01	4.42
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.40	32.50	4.42	67.30	6.42	7.96	6.67
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.30	32.40	4.50	68.40	6.30	7.95	6.67
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.35	32.45	4.46	67.85	6.36	7.96	6.67
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	1	7.60	27.30	32.50	4.31	65.70	6.04	8.02	6.44
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	2	7.60	27.30	32.50	4.27	65.30	5.92	8.02	6.56
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	A	7.60	27.30	32.50	4.29	65.50	5.98	8.02	6.50
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	1	14.20	27.30	32.50	4.12	62.50	5.64	8.06	7.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	2	14.20	27.30	32.50	4.07	61.80	5.54	8.06	7.33
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	A	14.20	27.30	32.50	4.10	62.15	5.59	8.06	7.39
M09	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.32	32.48	4.28	65.17	5.98	8.01	6.85
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	32.60	4.57	69.50	6.07	7.93	6.78
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.40	32.50	4.63	70.40	6.13	7.94	7.11
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.45	32.55	4.60	69.95	6.10	7.94	6.95
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	1	6.15	27.40	32.50	4.39	67.20	5.74	8.00	6.11
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	2	6.15	27.40	32.50	4.43	67.50	5.62	7.99	6.56
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	A	6.15	27.40	32.50	4.41	67.35	5.68	8.00	6.34
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	1	11.30	27.40	32.50	4.25	65.50	6.16	8.04	6.00
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	2	11.30	27.40	32.50	4.20	64.70	6.24	8.04	6.22
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	A	11.30	27.40	32.50	4.23	65.10	6.20	8.04	6.11
M10	17-Sep-07	08:45	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.42	32.52	4.41	67.47	5.99	7.99	6.46
M01A	17-Sep-07	10:46	HAZY	NORMAL	MID-FLOOD	31.0	1	7.00	27.40	31.60	4.07	61.40	5.54	8.02	8.00
M01A	17-Sep-07	10:46	HAZY	NORMAL	MID-FLOOD	31.0	2	7.00	27.40	31.60	4.18	63.40	5.63	7.99	8.00
M01A	17-Sep-07	10:46	HAZY	NORMAL	MID-FLOOD	31.0	A	7.00	27.40	31.60	4.13	62.40	5.59	8.01	8.00
M02A	17-Sep-07	09:57	HAZY	NORMAL	MID-FLOOD	30.0	1	7.90	27.50	31.50	3.94	59.50	5.03	8.03	7.22
M02A	17-Sep-07	09:57	HAZY	NORMAL	MID-FLOOD	30.0	2	7.90	27.50	31.50	3.98	60.00	4.88	8.00	7.56
M02A	17-Sep-07	09:57	HAZY	NORMAL	MID-FLOOD	30.0	A	7.90	27.50	31.50	3.96	59.75	4.96	8.02	7.39
M03M5A	17-Sep-07	10:10	HAZY	NORMAL	MID-FLOOD	30.0	1	7.90	27.50	31.50	3.81	57.70	5.10	7.99	7.56
M03M5A	17-Sep-07	10:10	HAZY	NORMAL	MID-FLOOD	30.0	2	7.90	27.50	31.50	4.02	61.00	5.33	7.98	7.56
M03M5A	17-Sep-07	10:10	HAZY	NORMAL	MID-FLOOD	30.0	A	7.90	27.50	31.50	3.92	59.35	5.22	7.99	7.56
M03M5A	17-Sep-07	10:10	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.50	31.50	3.92	59.35	5.22	7.99	7.56
M04B	17-Sep-07	09:43	HAZY	NORMAL	MID-FLOOD	30.0	1	7.90	27.40	31.50	3.48	52.40	4.98	8.00	7.89
M04B	17-Sep-07	09:43	HAZY	NORMAL	MID-FLOOD	30.0	2	7.90	27.40	31.50	3.65	54.80	4.75	7.98	7.56
M04B	17-Sep-07	09:43	HAZY	NORMAL	MID-FLOOD	30.0	A	7.90	27.40	31.50	3.57	53.60	4.87	7.99	7.73
M05B	17-Sep-07	10:22	HAZY	NORMAL	MID-FLOOD	30.0	1	7.90	27.50	31.50	3.74	56.30	4.85	7.97	6.89
M05B	17-Sep-07	10:22	HAZY	NORMAL	MID-FLOOD	30.0	2	7.90	27.50	31.50	3.90	58.70	4.69	7.96	7.22
M05B	17-Sep-07	10:22	HAZY	NORMAL	MID-FLOOD	30.0	A	7.90	27.50	31.50	3.82	57.50	4.77	7.97	7.06
M06	17-Sep-07	08:43	HAZY	NORMAL	MID-FLOOD	29.0	1	5.00	27.50	30.90	3.26	49.30	4.27	7.94	7.33
M06	17-Sep-07	08:43	HAZY	NORMAL	MID-FLOOD	29.0	2	5.00	27.50	31.00	3.19	48.00	4.68	7.93	7.00
M06	17-Sep-07	08:43	HAZY	NORMAL	MID-FLOOD	29.0	A	5.00	27.50	30.95	3.23	48.65	4.48	7.94	7.17
M11	17-Sep-07	10:57	HAZY	NORMAL	MID-FLOOD	31.0	1	6.50	27.50	31.50	4.00	60.80	5.11	7.98	7.56
M11	17-Sep-07	10:57	HAZY	NORMAL	MID-FLOOD	31.0	2	6.50	27.40	31.50	4.06	61.20	5.18	7.98	7.22
M11	17-Sep-07	10:57	HAZY	NORMAL	MID-FLOOD	31.0	A	6.50	27.45	31.50	4.03	61.00	5.15	7.98	7.39
M12	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	1	5.50	27.60	31.20	3.55	52.80	5.20	7.95	7.78
M12	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	2	5.50	27.60	31.20	3.32	50.10	5.06	7.94	8.00
M12	17-Sep-07	09:06	HAZY	NORMAL	MID-FLOOD	29.0	A	5.50	27.60	31.20	3.44	51.45	5.13	7.95	7.89
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	1	1.00	27.60	31.80	4.86	72.50	4.17	7.90	5.44
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	2	1.00	27.60	32.00	4.80	71.80	4.06	7.92	5.44
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	A	1.00	27.60	31.90	4.83	72.15	4.12	7.91	5.44
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	1	6.95	27.40	32.30	4.62	69.80	4.63	7.90	5.56
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	2	6.95	27.30	32.30	4.49	68.20	4.60	7.89	5.67
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	A	6.95	27.35	32.30	4.56	69.00	4.62	7.90	5.62
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	1	12.90	27.30	32.30	4.53	68.50	4.42	7.90	4.67
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	2	12.90	27.30	32.30	4.29	64.10	4.36	7.90	4.89
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	A	12.90	27.30	32.30	4.41	66.30	4.39	7.90	4.78
C1	19-Sep-07	11:03	HAZY	WAVELET	MID-EBB	29.0	DA	0.00	27.42	32.17	4.60	69.15	4.37	7.90	5.28
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	1	1.00	27.30	32.00	5.22	77.30	4.80	7.91	5.67
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	2	1.00	27.30	31.90	5.06	75.60	4.99	7.93	5.56
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	A	1.00	27.30	31.95	5.14	76.45	4.90	7.92	5.62
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	1	9.80	27.50	32.20	4.75	70.90	5.26	7.94	5.56
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	2	9.80	27.40	32.20	4.81	71.80	5.15	7.93	5.33
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	A	9.80	27.45	32.20	4.78	71.35	5.21	7.94	5.45
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	1	18.60	27.50	32.30	4.36	65.70	5.41	7.91	5.00
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	2	18.60	27.50	32.20	4.30	65.00	5.72	7.91	5.00
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	A	18.60	27.50	32.25	4.33	65.35	5.57	7.91	5.00
C2	19-Sep-07	08:36	HAZY	WAVELET	MID-EBB	27.0	DA	0.00	27.42	32.13	4.75	71.05	5.22	7.92	5.35
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	1	1.00	27.20	31.70	4.18	63.20	4.42	7.95	5.00
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	2	1.00	27.30	31.80	4.33	65.30	4.48	7.93	5.11
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	A	1.00	27.25	31.75	4.26	64.25	4.45	7.94	5.06
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	1	5.85	27.40	31.70	4.06	61.10	4.55	7.95	4.89
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	2	5.85	27.40	31.70	4.10	61.90	4.26	7.95	4.78
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	A	5.85	27.40	31.70	4.08	61.50	4.41	7.95	4.84
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	1	10.70	27.50	32.00	3.87	58.40	4.75	7.93	4.67
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	2	10.70	27.50	32.00	3.91	58.80	4.39	7.93	4.89
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	A	10.70	27.50	32.00	3.89	58.60	4.57	7.93	4.78
M07	19-Sep-07	07:10	HAZY	WAVELET	MID-EBB	27.0	DA	0.00	27.38	31.82	4.08	61.45	4.48	7.94	4.89
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	1	1.00	27.20	31.80	4.13	62.00	5.02	7.91	5.11
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	2	1.00	27.30	31.80	4.20	63.20	5.06	7.90	5.33
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	A	1.00	27.25	31.80	4.17	62.60	5.04	7.91	5.22
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	1	6.05	27.40	31.90	4.01	60.30	5.37	7.88	5.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	2	6.05	27.40	31.90	4.05	61.00	5.12	7.90	5.22
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	A	6.05	27.40	31.90	4.03	60.65	5.25	7.89	5.33
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	1	11.10	27.50	32.20	4.01	60.20	5.29	7.90	6.56
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	2	11.10	27.50	32.30	3.98	59.90	5.11	7.87	6.33
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	A	11.10	27.50	32.25	4.00	60.05	5.20	7.89	6.45
M08	19-Sep-07	07:33	HAZY	WAVELET	MID-EBB	27.0	DA	0.00	27.38	31.98	4.06	61.10	5.16	7.89	5.67
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	1	1.00	27.20	31.90	4.40	66.40	5.12	7.92	4.67
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	2	1.00	27.30	32.00	4.45	67.10	4.95	7.92	5.00
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	A	1.00	27.25	31.95	4.43	66.75	5.04	7.92	4.84
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	1	7.05	27.40	31.80	4.15	62.90	5.06	7.92	4.56
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	2	7.05	27.40	31.80	4.23	63.80	5.30	7.92	4.89
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	A	7.05	27.40	31.80	4.19	63.35	5.18	7.92	4.73
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	1	13.10	27.40	31.80	4.17	62.80	5.35	7.92	4.78
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	2	13.10	27.40	31.80	4.19	62.90	5.62	7.91	4.78
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	A	13.10	27.40	31.80	4.18	62.85	5.49	7.92	4.78
M09	19-Sep-07	09:42	HAZY	WAVELET	MID-EBB	28.0	DA	0.00	27.35	31.85	4.27	64.32	5.23	7.92	4.78
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	1	1.00	27.40	32.50	4.43	67.40	4.73	7.90	5.22
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	2	1.00	27.40	32.50	4.32	65.00	4.76	7.90	5.22
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	A	1.00	27.40	32.50	4.38	66.20	4.75	7.90	5.22
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	1	6.20	27.40	32.30	4.26	63.90	4.85	7.88	5.56
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	2	6.20	27.40	32.30	4.24	63.70	5.02	7.90	5.56
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	A	6.20	27.40	32.30	4.25	63.80	4.94	7.89	5.56
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	1	11.40	27.40	32.30	4.13	62.20	5.19	7.88	5.33
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	2	11.40	27.40	32.20	4.12	62.00	5.06	7.89	5.56
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	A	11.40	27.40	32.25	4.13	62.10	5.13	7.89	5.45
M10	19-Sep-07	10:03	HAZY	WAVELET	MID-EBB	28.0	DA	0.00	27.40	32.35	4.25	64.03	4.94	7.89	5.41
M01A	19-Sep-07	09:54	HAZY	NORMAL	MID-EBB	29.0	1	7.00	27.50	31.60	3.80	57.80	4.43	7.91	5.56
M01A	19-Sep-07	09:54	HAZY	NORMAL	MID-EBB	29.0	2	7.00	27.50	31.60	3.62	55.20	4.52	7.92	5.78
M01A	19-Sep-07	09:54	HAZY	NORMAL	MID-EBB	29.0	A	7.00	27.50	31.60	3.71	56.50	4.48	7.92	5.67
M02A	19-Sep-07	08:56	HAZY	NORMAL	MID-EBB	27.0	1	7.90	27.50	31.60	3.67	55.80	4.79	7.90	7.11
M02A	19-Sep-07	08:56	HAZY	NORMAL	MID-EBB	27.0	2	7.90	27.50	31.60	3.63	55.20	4.62	7.90	6.78
M02A	19-Sep-07	08:56	HAZY	NORMAL	MID-EBB	27.0	A	7.90	27.50	31.60	3.65	55.50	4.71	7.90	6.95
M03M5A	19-Sep-07	09:07	HAZY	NORMAL	MID-EBB	28.0	1	7.90	27.50	31.70	3.74	56.70	5.92	7.92	7.11
M03M5A	19-Sep-07	09:07	HAZY	NORMAL	MID-EBB	28.0	2	7.90	27.50	31.70	3.60	54.80	5.83	7.91	7.33
M03M5A	19-Sep-07	09:07	HAZY	NORMAL	MID-EBB	28.0	A	7.90	27.50	31.70	3.67	55.75	5.88	7.92	7.22
M03M5A	19-Sep-07	09:07	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	27.50	31.70	3.67	55.75	5.88	7.92	7.22
M04B	19-Sep-07	08:40	HAZY	NORMAL	MID-EBB	27.0	1	7.90	27.50	31.60	3.70	56.30	4.92	7.90	7.78
M04B	19-Sep-07	08:40	HAZY	NORMAL	MID-EBB	27.0	2	7.90	27.50	31.60	3.71	56.50	5.03	7.91	8.00
M04B	19-Sep-07	08:40	HAZY	NORMAL	MID-EBB	27.0	A	7.90	27.50	31.60	3.71	56.40	4.98	7.91	7.89
M05B	19-Sep-07	09:17	HAZY	NORMAL	MID-EBB	28.0	1	7.90	27.50	31.70	3.52	53.70	4.75	7.92	7.11
M05B	19-Sep-07	09:17	HAZY	NORMAL	MID-EBB	28.0	2	7.90	27.50	31.70	3.59	54.60	4.86	7.92	7.44
M05B	19-Sep-07	09:17	HAZY	NORMAL	MID-EBB	28.0	A	7.90	27.50	31.70	3.56	54.15	4.81	7.92	7.28
M06	19-Sep-07	07:54	HAZY	NORMAL	MID-EBB	27.0	1	5.00	27.40	31.10	3.93	59.80	4.04	7.90	5.11
M06	19-Sep-07	07:54	HAZY	NORMAL	MID-EBB	27.0	2	5.00	27.40	31.20	3.90	59.30	4.29	7.92	5.44
M06	19-Sep-07	07:54	HAZY	NORMAL	MID-EBB	27.0	A	5.00	27.40	31.15	3.92	59.55	4.17	7.91	5.28
M11	19-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	1	6.50	27.50	31.70	3.86	58.80	3.84	7.92	5.22
M11	19-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	2	6.50	27.50	31.70	3.77	57.40	3.93	7.92	5.56
M11	19-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	A	6.50	27.50	31.70	3.82	58.10	3.89	7.92	5.39
M12	19-Sep-07	08:14	HAZY	NORMAL	MID-EBB	27.0	1	5.50	27.30	31.00	3.86	58.90	4.67	7.91	5.33
M12	19-Sep-07	08:14	HAZY	NORMAL	MID-EBB	27.0	2	5.50	27.40	31.00	3.81	58.10	4.78	7.91	5.56
M12	19-Sep-07	08:14	HAZY	NORMAL	MID-EBB	27.0	A	5.50	27.35	31.00	3.84	58.50	4.73	7.91	5.45
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.90	32.70	4.66	69.50	4.19	8.02	4.78
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.90	32.70	4.73	70.60	4.45	8.03	5.11
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.90	32.70	4.70	70.05	4.32	8.03	4.95
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	1	7.15	27.70	32.70	4.27	64.90	4.12	8.03	4.78
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	2	7.15	27.70	32.80	4.46	67.20	4.09	8.03	4.78
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	A	7.15	27.70	32.75	4.37	66.05	4.11	8.03	4.78
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	1	13.30	27.60	33.00	4.36	66.00	4.06	8.00	6.00
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	2	13.30	27.70	32.90	4.30	65.60	4.28	8.00	5.67
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	A	13.30	27.65	32.95	4.33	65.80	4.17	8.00	5.84
C1	19-Sep-07	15:00	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.75	32.80	4.46	67.30	4.20	8.02	5.19
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.60	32.40	4.98	73.80	3.17	8.03	5.22
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.50	32.40	4.95	73.10	3.06	8.01	4.89
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.55	32.40	4.97	73.45	3.12	8.02	5.06
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	1	10.20	27.50	32.60	4.62	69.30	3.02	8.02	4.67
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	2	10.20	27.50	32.50	4.53	68.00	3.00	8.02	4.44
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	A	10.20	27.50	32.55	4.58	68.65	3.01	8.02	4.56
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	1	19.40	27.40	32.80	4.39	66.50	2.95	8.02	4.44
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	2	19.40	27.30	32.90	4.50	67.60	2.98	8.01	4.33
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	A	19.40	27.35	32.85	4.45	67.05	2.97	8.02	4.39
C2	19-Sep-07	18:09	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.47	32.60	4.66	69.72	3.03	8.02	4.67
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.80	32.20	3.58	54.20	3.94	7.98	5.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.90	32.10	3.63	55.30	4.06	7.96	4.78
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.85	32.15	3.61	54.75	4.00	7.97	4.89
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	1	5.95	27.80	32.20	3.52	54.00	3.86	7.96	4.56
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	2	5.95	27.70	32.30	3.61	54.90	3.99	7.95	4.78
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	A	5.95	27.75	32.25	3.57	54.45	3.93	7.96	4.67
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	1	10.90	27.70	32.50	4.17	63.20	4.23	7.95	5.11
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	2	10.90	27.70	32.50	4.12	62.60	4.17	7.95	5.22
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	A	10.90	27.70	32.50	4.15	62.90	4.20	7.95	5.17
M07	19-Sep-07	16:43	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.77	32.30	3.77	57.37	4.04	7.96	4.91
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.70	32.40	4.32	65.40	2.47	8.00	4.44
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.70	32.40	4.36	65.70	2.53	8.03	4.22
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.70	32.40	4.34	65.55	2.50	8.02	4.33
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	1	6.15	27.70	32.50	4.13	62.40	2.44	8.04	4.44
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	2	6.15	27.70	32.50	4.15	62.70	2.70	8.04	4.44
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	A	6.15	27.70	32.50	4.14	62.55	2.57	8.04	4.44
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	1	11.30	27.60	32.80	4.29	64.90	2.83	8.03	4.44
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	2	11.30	27.60	32.80	4.25	64.10	2.71	8.04	4.33
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	A	11.30	27.60	32.80	4.27	64.50	2.77	8.04	4.39
M08	19-Sep-07	17:05	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.67	32.57	4.25	64.20	2.61	8.03	4.39
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.70	32.30	3.70	56.30	3.40	7.98	5.67
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.80	32.40	3.81	57.90	3.68	8.01	5.44
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.75	32.35	3.76	57.10	3.54	8.00	5.56
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	1	7.25	27.70	32.40	3.73	56.40	3.22	8.01	6.56
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	2	7.25	27.70	32.40	3.75	56.60	3.15	8.01	6.22
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	A	7.25	27.70	32.40	3.74	56.50	3.19	8.01	6.39
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	1	13.50	27.60	32.60	3.87	58.50	3.36	8.00	5.22
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	2	13.50	27.60	32.60	3.86	58.30	3.60	8.01	5.56
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	A	13.50	27.60	32.60	3.87	58.40	3.48	8.01	5.39
M09	19-Sep-07	16:23	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.68	32.45	3.79	57.33	3.40	8.00	5.78
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.00	32.90	4.24	64.50	3.76	8.04	5.56
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.00	32.90	4.15	63.80	3.93	8.02	5.22
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.00	32.90	4.20	64.15	3.85	8.03	5.39
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	1	6.35	27.80	32.80	3.89	58.30	3.71	8.02	5.44
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	2	6.35	27.70	32.90	3.79	57.30	3.66	8.02	5.67
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	A	6.35	27.75	32.85	3.84	57.80	3.69	8.02	5.56
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	1	11.70	27.70	32.90	4.02	60.80	3.89	8.01	5.78
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	2	11.70	27.70	32.90	4.05	61.20	4.02	8.02	5.56
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	A	11.70	27.70	32.90	4.04	61.00	3.96	8.02	5.67
M10	19-Sep-07	16:01	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.82	32.88	4.02	60.98	3.83	8.02	5.54
M01A	19-Sep-07	15:32	HAZY	NORMAL	MID-FLOOD	32.0	1	7.00	27.60	32.10	3.69	56.20	4.43	7.93	6.33
M01A	19-Sep-07	15:32	HAZY	NORMAL	MID-FLOOD	32.0	2	7.00	27.60	32.10	3.63	55.30	4.50	7.92	6.67
M01A	19-Sep-07	15:32	HAZY	NORMAL	MID-FLOOD	32.0	A	7.00	27.60	32.10	3.66	55.75	4.47	7.93	6.50
M02A	19-Sep-07	16:19	HAZY	NORMAL	MID-FLOOD	31.0	1	7.90	27.60	32.30	3.82	58.30	6.43	7.96	9.78
M02A	19-Sep-07	16:19	HAZY	NORMAL	MID-FLOOD	31.0	2	7.90	27.60	32.10	3.93	59.80	6.56	7.96	10.22
M02A	19-Sep-07	16:19	HAZY	NORMAL	MID-FLOOD	31.0	A	7.90	27.60	32.20	3.88	59.05	6.50	7.96	10.00
M03M5A	19-Sep-07	16:30	HAZY	NORMAL	MID-FLOOD	31.0	1	7.90	27.50	32.20	3.56	54.10	4.23	7.96	5.00
M03M5A	19-Sep-07	16:30	HAZY	NORMAL	MID-FLOOD	31.0	2	7.90	27.60	32.20	3.52	53.30	4.42	7.96	5.44
M03M5A	19-Sep-07	16:30	HAZY	NORMAL	MID-FLOOD	31.0	A	7.90	27.55	32.20	3.54	53.70	4.33	7.96	5.22
M03M5A	19-Sep-07	16:30	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.55	32.20	3.54	53.70	4.33	7.96	5.22
M04B	19-Sep-07	16:04	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	27.60	32.30	4.03	61.30	8.04	7.96	12.00
M04B	19-Sep-07	16:04	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	27.60	32.30	3.99	60.70	7.83	7.97	12.00
M04B	19-Sep-07	16:04	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	27.60	32.30	4.01	61.00	7.94	7.97	12.00
M05B	19-Sep-07	16:40	HAZY	NORMAL	MID-FLOOD	31.0	1	7.90	27.60	32.20	4.17	63.20	5.16	7.97	5.89
M05B	19-Sep-07	16:40	HAZY	NORMAL	MID-FLOOD	31.0	2	7.90	27.60	32.30	4.04	61.40	5.24	7.98	6.22
M05B	19-Sep-07	16:40	HAZY	NORMAL	MID-FLOOD	31.0	A	7.90	27.60	32.25	4.11	62.30	5.20	7.98	6.06
M06	19-Sep-07	16:58	HAZY	NORMAL	MID-FLOOD	30.0	1	5.00	27.70	32.20	3.90	59.50	4.06	7.90	6.89
M06	19-Sep-07	16:58	HAZY	NORMAL	MID-FLOOD	30.0	2	5.00	27.60	32.30	3.81	58.40	4.23	7.90	6.56
M06	19-Sep-07	16:58	HAZY	NORMAL	MID-FLOOD	30.0	A	5.00	27.65	32.25	3.86	58.95	4.15	7.90	6.73
M11	19-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	32.0	1	6.50	27.60	32.10	3.88	58.90	4.04	7.93	6.22
M11	19-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	32.0	2	6.50	27.60	32.10	3.77	57.30	4.22	7.93	6.33
M11	19-Sep-07	15:43	HAZY	NORMAL	MID-FLOOD	32.0	A	6.50	27.60	32.10	3.83	58.10	4.13	7.93	6.28
M12	19-Sep-07	17:36	HAZY	NORMAL	MID-FLOOD	30.0	1	5.50	27.60	32.00	3.98	60.30	4.13	7.88	6.22
M12	19-Sep-07	17:36	HAZY	NORMAL	MID-FLOOD	30.0	2	5.50	27.50	32.10	4.06	61.20	4.29	7.89	6.44
M12	19-Sep-07	17:36	HAZY	NORMAL	MID-FLOOD	30.0	A	5.50	27.55	32.05	4.02	60.75	4.21	7.89	6.33
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	1	1.00	27.50	31.90	5.33	73.90	2.29	7.97	6.11
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	2	1.00	27.60	32.00	5.51	76.20	2.36	7.95	5.78
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	A	1.00	27.55	31.95	5.42	75.05	2.33	7.96	5.95
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	1	7.05	27.40	32.30	4.72	67.10	2.56	7.96	5.78
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	2	7.05	27.40	32.30	4.88	69.40	2.39	7.96	5.44
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	A	7.05	27.40	32.30	4.80	68.25	2.48	7.96	5.61
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	1	13.10	27.40	32.50	4.75	67.50	2.66	7.96	6.67
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	2	13.10	27.30	32.50	4.69	66.80	2.57	7.92	6.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	A	13.10	27.35	32.50	4.72	67.15	2.62	7.94	6.50
C1	21-Sep-07	11:28	HAZY	NORMAL	MID-EBB	32.0	DA	0.00	27.43	32.25	4.98	70.15	2.47	7.95	6.02
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	1	1.00	27.30	32.60	5.66	78.40	2.86	8.02	5.67
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	2	1.00	27.20	32.60	5.59	77.50	2.88	8.00	5.89
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	A	1.00	27.25	32.60	5.63	77.95	2.87	8.01	5.78
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	1	10.40	27.20	32.50	5.06	71.00	2.95	8.02	5.89
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	2	10.40	27.20	32.50	5.12	71.50	2.69	8.02	6.11
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	A	10.40	27.20	32.50	5.09	71.25	2.82	8.02	6.00
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	1	19.80	27.10	32.50	4.83	68.70	2.97	8.01	6.11
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	2	19.80	27.10	32.40	4.80	68.30	3.10	8.01	5.89
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	A	19.80	27.10	32.45	4.82	68.50	3.04	8.01	6.00
C2	21-Sep-07	09:04	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	27.18	32.52	5.18	72.57	2.91	8.01	5.93
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	1	1.00	27.30	32.40	4.89	69.10	3.12	7.99	6.33
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	2	1.00	27.40	32.30	4.96	69.90	3.26	7.98	6.00
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	A	1.00	27.35	32.35	4.93	69.50	3.19	7.99	6.17
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	1	5.90	27.50	32.30	4.79	67.70	3.03	8.00	5.56
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	2	5.90	27.50	32.40	4.82	68.10	3.09	7.99	5.89
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	A	5.90	27.50	32.35	4.81	67.90	3.06	8.00	5.73
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	1	10.80	27.50	32.50	4.43	62.70	3.39	8.00	5.89
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	2	10.80	27.50	32.50	4.45	63.00	3.59	8.00	5.78
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	A	10.80	27.50	32.50	4.44	62.85	3.49	8.00	5.84
M07	21-Sep-07	07:40	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	27.45	32.40	4.72	66.75	3.25	7.99	5.91
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	1	1.00	27.40	32.50	4.85	68.90	3.27	8.05	6.22
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	2	1.00	27.40	32.50	4.92	69.70	3.49	8.03	6.00
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	A	1.00	27.40	32.50	4.89	69.30	3.38	8.04	6.11
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	1	6.25	27.50	32.40	4.64	65.80	3.56	8.03	5.22
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	2	6.25	27.50	32.40	4.70	66.40	3.44	8.03	5.56
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	A	6.25	27.50	32.40	4.67	66.10	3.50	8.03	5.39
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	1	11.50	27.50	32.50	4.44	62.90	3.46	8.02	6.33
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	2	11.50	27.50	32.50	4.52	63.70	3.75	8.03	6.11
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	A	11.50	27.50	32.50	4.48	63.30	3.61	8.03	6.22
M08	21-Sep-07	08:02	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	27.47	32.47	4.68	66.23	3.50	8.03	5.91
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.20	32.30	5.06	71.60	2.66	7.99	6.89
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.40	32.30	4.99	70.10	2.68	8.00	7.00
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.30	32.30	5.03	70.85	2.67	8.00	6.95
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	1	7.15	27.50	32.30	4.77	67.30	3.02	8.00	6.22
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	2	7.15	27.40	32.30	4.83	68.10	2.93	8.00	5.89
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	A	7.15	27.45	32.30	4.80	67.70	2.98	8.00	6.06
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	1	13.30	27.40	32.40	4.60	65.10	2.94	8.00	6.56
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	2	13.30	27.40	32.40	4.58	64.80	2.79	8.01	6.67
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	A	13.30	27.40	32.40	4.59	64.95	2.87	8.01	6.62
M09	21-Sep-07	10:10	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.38	32.33	4.81	67.83	2.84	8.00	6.54
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	1	1.00	27.60	31.10	4.63	65.60	3.01	7.98	5.56
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	2	1.00	27.70	31.20	4.65	65.80	3.13	7.98	5.89
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	A	1.00	27.65	31.15	4.64	65.70	3.07	7.98	5.73
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	1	6.10	27.50	31.90	4.56	64.60	3.07	7.98	5.22
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	2	6.10	27.50	32.00	4.59	64.80	3.20	7.98	5.22
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	A	6.10	27.50	31.95	4.58	64.70	3.14	7.98	5.22
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	1	11.20	27.50	32.30	4.60	64.90	3.35	7.97	6.22
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	2	11.20	27.50	32.30	4.61	65.30	3.68	7.97	6.00
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	A	11.20	27.50	32.30	4.61	65.10	3.52	7.97	6.11
M10	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.55	31.80	4.61	65.17	3.24	7.98	5.69
M01A	21-Sep-07	08:28	HAZY	NORMAL	MID-EBB	27.0	1	7.00	27.50	32.20	4.21	63.80	3.98	7.96	6.78
M01A	21-Sep-07	08:28	HAZY	NORMAL	MID-EBB	27.0	2	7.00	27.50	32.20	4.11	62.60	4.10	7.96	6.44
M01A	21-Sep-07	08:28	HAZY	NORMAL	MID-EBB	27.0	A	7.00	27.50	32.20	4.16	63.20	4.04	7.96	6.61
M02A	21-Sep-07	09:20	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.60	32.50	4.10	62.80	3.50	8.00	6.78
M02A	21-Sep-07	09:20	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.60	32.50	4.05	62.10	3.74	8.01	6.44
M02A	21-Sep-07	09:20	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.60	32.50	4.08	62.45	3.62	8.01	6.61
M03M5A	21-Sep-07	09:31	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.60	32.50	4.57	69.50	3.88	8.01	8.00
M03M5A	21-Sep-07	09:31	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.60	32.50	4.44	67.70	3.99	8.01	7.78
M03M5A	21-Sep-07	09:31	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.60	32.50	4.51	68.60	3.94	8.01	7.89
M03M5A	21-Sep-07	09:31	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	27.60	32.50	4.51	68.60	3.94	8.01	7.89
M04B	21-Sep-07	09:05	HAZY	NORMAL	MID-EBB	28.0	1	7.90	27.60	32.50	4.25	65.20	3.24	7.97	7.44
M04B	21-Sep-07	09:05	HAZY	NORMAL	MID-EBB	28.0	2	7.90	27.60	32.40	4.18	64.20	3.05	7.98	7.56
M04B	21-Sep-07	09:05	HAZY	NORMAL	MID-EBB	28.0	A	7.90	27.60	32.45	4.22	64.70	3.15	7.98	7.50
M05B	21-Sep-07	09:41	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.60	32.50	4.36	66.50	3.34	8.00	6.78
M05B	21-Sep-07	09:41	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.60	32.50	4.28	65.40	3.60	8.00	7.11
M05B	21-Sep-07	09:41	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.60	32.50	4.32	65.95	3.47	8.00	6.95
M06	21-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	1	5.00	27.60	32.40	4.81	72.30	3.35	8.00	6.67
M06	21-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	2	5.00	27.60	32.30	4.58	69.40	3.28	8.00	6.33
M06	21-Sep-07	10:05	HAZY	NORMAL	MID-EBB	30.0	A	5.00	27.60	32.35	4.70	70.85	3.32	8.00	6.50
M11	21-Sep-07	08:39	HAZY	NORMAL	MID-EBB	28.0	1	6.50	27.50	32.40	4.36	66.30	4.34	7.95	7.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M11	21-Sep-07	08:39	HAZY	NORMAL	MID-EBB	28.0	2	6.50	27.50	32.40	4.24	64.50	4.42	7.96	7.00
M11	21-Sep-07	08:39	HAZY	NORMAL	MID-EBB	28.0	A	6.50	27.50	32.40	4.30	65.40	4.38	7.96	7.17
M12	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	1	5.50	27.60	32.20	4.30	65.60	5.06	7.99	8.22
M12	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	2	5.50	27.60	32.30	4.21	64.40	5.32	8.00	8.44
M12	21-Sep-07	10:31	HAZY	NORMAL	MID-EBB	30.0	A	5.50	27.60	32.25	4.26	65.00	5.19	8.00	8.33
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	28.00	33.00	5.42	76.90	3.03	8.15	6.67
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	28.00	32.90	5.60	79.20	2.95	8.15	6.44
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	28.00	32.95	5.51	78.05	2.99	8.15	6.56
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	1	7.00	27.80	33.10	4.93	69.60	3.36	8.13	5.67
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	2	7.00	27.80	33.10	4.75	67.60	3.20	8.15	6.11
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	A	7.00	27.80	33.10	4.84	68.60	3.28	8.14	5.89
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	1	13.00	27.60	33.10	4.59	65.20	3.19	8.18	6.67
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	2	13.00	27.60	33.10	4.56	64.80	3.25	8.17	6.33
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	A	13.00	27.60	33.10	4.58	65.00	3.22	8.18	6.50
C1	21-Sep-07	15:06	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.80	33.05	4.98	70.55	3.16	8.16	6.32
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	27.50	32.60	5.86	83.80	4.06	8.10	6.78
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	27.60	32.60	5.92	84.70	4.12	8.11	6.67
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	27.55	32.60	5.89	84.25	4.09	8.11	6.73
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	1	10.55	27.70	32.90	5.07	71.20	4.43	8.12	5.78
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	2	10.55	27.70	32.90	5.14	72.20	4.42	8.12	5.56
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	A	10.55	27.70	32.90	5.11	71.70	4.43	8.12	5.67
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	1	20.10	27.70	32.90	5.06	70.90	4.33	8.12	6.00
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	2	20.10	27.70	32.90	4.93	69.80	4.59	8.11	6.22
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	A	20.10	27.70	32.90	5.00	70.35	4.46	8.12	6.11
C2	21-Sep-07	18:14	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.65	32.80	5.33	75.43	4.33	8.11	6.17
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.70	32.60	4.01	57.30	3.93	8.04	7.56
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.90	32.40	4.13	58.60	3.72	8.06	7.22
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.80	32.50	4.07	57.95	3.83	8.05	7.39
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	1	5.95	27.70	32.60	3.82	54.40	4.00	8.04	6.00
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	2	5.95	27.70	32.60	3.87	55.20	4.12	8.04	6.33
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	A	5.95	27.70	32.60	3.85	54.80	4.06	8.04	6.17
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	1	10.90	27.70	32.60	3.95	56.20	4.07	8.04	6.56
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	2	10.90	27.60	32.70	3.86	55.00	4.25	8.05	6.22
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	A	10.90	27.65	32.65	3.91	55.60	4.16	8.05	6.39
M07	21-Sep-07	16:49	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.72	32.58	3.94	56.12	4.02	8.05	6.65
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	27.60	32.80	4.31	61.00	4.56	8.08	5.67
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	27.60	32.60	4.43	63.10	4.27	8.09	6.00
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	27.60	32.70	4.37	62.05	4.42	8.09	5.84
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	1	6.30	27.80	32.80	4.39	62.80	4.49	8.08	6.78
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	2	6.30	27.80	32.80	4.42	63.00	4.11	8.08	6.67
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	A	6.30	27.80	32.80	4.41	62.90	4.30	8.08	6.73
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	1	11.60	27.80	32.80	4.22	60.10	4.80	8.08	5.78
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	2	11.60	27.70	32.90	4.20	59.70	4.62	8.08	6.11
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	A	11.60	27.75	32.85	4.21	59.90	4.71	8.08	5.95
M08	21-Sep-07	17:10	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.72	32.78	4.33	61.62	4.48	8.08	6.17
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	27.80	32.80	4.55	64.50	3.86	8.11	6.56
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	27.80	32.80	4.36	62.50	4.02	8.10	6.67
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	27.80	32.80	4.46	63.50	3.94	8.11	6.62
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	1	7.25	27.70	32.70	4.00	56.80	4.15	8.09	7.00
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	2	7.25	27.80	32.80	3.98	56.30	4.17	8.09	7.22
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	A	7.25	27.75	32.75	3.99	56.55	4.16	8.09	7.11
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	1	13.50	27.60	32.90	3.90	55.30	4.29	8.13	6.67
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	2	13.50	27.70	32.80	3.86	54.80	4.60	8.11	6.44
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	A	13.50	27.65	32.85	3.88	55.05	4.45	8.12	6.56
M09	21-Sep-07	16:28	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.73	32.80	4.11	58.37	4.18	8.11	6.76
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	28.20	33.30	5.02	71.70	3.22	8.12	7.22
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	28.10	33.20	5.11	72.80	3.25	8.12	7.00
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	28.15	33.25	5.07	72.25	3.24	8.12	7.11
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	1	6.05	27.90	33.30	4.71	67.00	3.48	8.10	6.89
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	2	6.05	27.90	33.30	4.66	66.60	3.36	8.12	6.67
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	A	6.05	27.90	33.30	4.69	66.80	3.42	8.11	6.78
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	1	11.10	27.80	33.20	4.54	64.50	3.07	8.13	5.56
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	2	11.10	27.80	33.20	4.52	64.30	3.60	8.13	5.78
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	A	11.10	27.80	33.20	4.53	64.40	3.34	8.13	5.67
M10	21-Sep-07	16:05	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.95	33.25	4.76	67.82	3.33	8.12	6.52
M01A	21-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	32.0	1	7.00	27.80	32.40	4.48	69.00	3.73	7.95	5.78
M01A	21-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	32.0	2	7.00	27.80	32.40	4.40	67.70	3.98	7.96	6.00
M01A	21-Sep-07	16:31	HAZY	NORMAL	MID-FLOOD	32.0	A	7.00	27.80	32.40	4.44	68.35	3.86	7.96	5.89
M02A	21-Sep-07	15:53	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	27.70	32.30	4.24	65.20	3.80	7.98	5.67
M02A	21-Sep-07	15:53	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	27.70	32.30	4.13	63.30	3.95	7.99	5.56
M02A	21-Sep-07	15:53	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	27.70	32.30	4.19	64.25	3.88	7.99	5.62
M03M5A	21-Sep-07	15:41	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	27.60	32.30	4.47	68.50	4.67	8.01	6.22

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M03M5A	21-Sep-07	15:41	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	27.60	32.30	4.38	67.10	4.85	8.01	6.56
M03M5A	21-Sep-07	15:41	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	27.60	32.30	4.43	67.80	4.76	8.01	6.39
M03M5A	21-Sep-07	15:41	HAZY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.60	32.30	4.43	67.80	4.76	8.01	6.39
M04B	21-Sep-07	16:07	HAZY	NORMAL	MID-FLOOD	31.0	1	7.90	27.70	32.30	4.44	68.30	4.22	7.96	6.00
M04B	21-Sep-07	16:07	HAZY	NORMAL	MID-FLOOD	31.0	2	7.90	27.70	32.30	4.37	67.30	4.39	7.97	6.11
M04B	21-Sep-07	16:07	HAZY	NORMAL	MID-FLOOD	31.0	A	7.90	27.70	32.30	4.41	67.80	4.31	7.97	6.06
M05B	21-Sep-07	15:31	HAZY	NORMAL	MID-FLOOD	33.0	1	7.90	27.60	32.30	4.19	63.60	4.20	7.99	5.78
M05B	21-Sep-07	15:31	HAZY	NORMAL	MID-FLOOD	33.0	2	7.90	27.60	32.30	4.16	63.30	4.30	8.00	6.11
M05B	21-Sep-07	15:31	HAZY	NORMAL	MID-FLOOD	33.0	A	7.90	27.60	32.30	4.18	63.45	4.25	8.00	5.95
M06	21-Sep-07	17:07	HAZY	NORMAL	MID-FLOOD	31.0	1	5.00	28.30	32.30	4.04	62.50	3.56	7.89	7.00
M06	21-Sep-07	17:07	HAZY	NORMAL	MID-FLOOD	31.0	2	5.00	28.20	32.30	3.93	60.80	3.78	7.90	6.67
M06	21-Sep-07	17:07	HAZY	NORMAL	MID-FLOOD	31.0	A	5.00	28.25	32.30	3.99	61.65	3.67	7.90	6.84
M11	21-Sep-07	16:42	HAZY	NORMAL	MID-FLOOD	31.0	1	6.50	27.80	32.40	4.67	71.40	3.67	7.96	6.00
M11	21-Sep-07	16:42	HAZY	NORMAL	MID-FLOOD	31.0	2	6.50	27.80	32.40	4.59	70.30	3.52	7.96	6.33
M11	21-Sep-07	16:42	HAZY	NORMAL	MID-FLOOD	31.0	A	6.50	27.80	32.40	4.63	70.85	3.60	7.96	6.17
M12	21-Sep-07	17:28	HAZY	NORMAL	MID-FLOOD	31.0	1	5.50	28.00	32.20	4.23	64.40	4.20	7.93	8.22
M12	21-Sep-07	17:28	HAZY	NORMAL	MID-FLOOD	31.0	2	5.50	27.90	32.20	4.16	63.50	4.29	7.94	8.00
M12	21-Sep-07	17:28	HAZY	NORMAL	MID-FLOOD	31.0	A	5.50	27.95	32.20	4.20	63.95	4.25	7.94	8.11
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	1	1.00	27.60	32.60	5.66	85.70	4.93	8.04	7.56
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	2	1.00	27.60	32.60	5.70	86.00	4.86	8.06	7.78
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	A	1.00	27.60	32.60	5.68	85.85	4.90	8.05	7.67
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	1	7.10	27.40	32.50	5.53	83.50	5.02	8.04	8.00
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	2	7.10	27.40	32.60	5.62	84.90	5.09	8.06	7.89
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	A	7.10	27.40	32.55	5.58	84.20	5.06	8.05	7.95
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	1	13.20	27.40	32.80	5.17	78.40	5.60	8.06	7.11
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	2	13.20	27.30	32.80	5.32	80.80	5.27	8.06	7.11
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	A	13.20	27.35	32.80	5.25	79.60	5.44	8.06	7.11
C1	25-Sep-07	12:25	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.45	32.65	5.50	83.22	5.13	8.05	7.58
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	1	1.00	27.40	32.80	5.83	87.60	4.27	8.08	6.78
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	2	1.00	27.40	32.90	5.90	88.80	4.46	8.10	6.56
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	A	1.00	27.40	32.85	5.87	88.20	4.37	8.09	6.67
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	1	10.55	27.40	33.00	5.44	82.30	4.06	8.09	6.67
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	2	10.55	27.40	33.00	5.48	83.00	4.20	8.09	6.56
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	A	10.55	27.40	33.00	5.46	82.65	4.13	8.09	6.62
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	1	20.10	27.30	33.00	5.41	82.00	4.50	8.10	7.44
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	2	20.10	27.30	33.00	5.37	81.50	4.26	8.09	7.22
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	A	20.10	27.30	33.00	5.39	81.75	4.38	8.10	7.33
C2	25-Sep-07	09:58	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.37	32.95	5.57	84.20	4.29	8.09	6.87
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	1	1.00	27.40	32.80	4.99	75.00	5.03	8.12	8.00
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	2	1.00	27.30	32.80	5.07	76.10	4.95	8.10	8.22
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	A	1.00	27.35	32.80	5.03	75.55	4.99	8.11	8.11
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	1	6.10	27.40	32.80	4.97	74.90	5.26	8.12	7.44
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	2	6.10	27.50	32.80	4.95	74.50	5.28	8.13	7.78
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	A	6.10	27.45	32.80	4.96	74.70	5.27	8.13	7.61
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	1	11.20	27.50	32.80	4.88	73.60	5.47	8.14	8.00
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	2	11.20	27.50	32.80	4.90	73.90	5.11	8.12	7.89
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	A	11.20	27.50	32.80	4.89	73.75	5.29	8.13	7.95
M07	25-Sep-07	08:34	RAINY	WAVELET	MID-EBB	27.0	DA	0.00	27.43	32.80	4.96	74.67	5.18	8.12	7.89
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	1	1.00	27.30	32.90	5.21	79.20	4.05	8.12	7.22
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	2	1.00	27.40	32.80	5.19	78.70	3.93	8.12	7.00
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	A	1.00	27.35	32.85	5.20	78.95	3.99	8.12	7.11
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	1	6.35	27.40	32.90	5.00	75.30	4.26	8.13	7.22
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	2	6.35	27.40	32.80	5.01	75.40	4.33	8.13	7.56
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	A	6.35	27.40	32.85	5.01	75.35	4.30	8.13	7.39
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	1	11.70	27.40	32.80	4.95	74.70	4.63	8.13	6.44
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	2	11.70	27.40	32.90	4.99	75.20	4.30	8.11	6.78
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	A	11.70	27.40	32.85	4.97	74.95	4.47	8.12	6.61
M08	25-Sep-07	08:55	RAINY	WAVELET	MID-EBB	27.0	DA	0.00	27.38	32.85	5.06	76.42	4.25	8.12	7.04
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	1	1.00	27.40	32.80	5.14	77.40	4.02	8.13	7.22
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	2	1.00	27.40	32.80	5.09	76.80	3.95	8.13	7.00
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	A	1.00	27.40	32.80	5.12	77.10	3.99	8.13	7.11
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	1	7.15	27.50	32.80	4.98	74.80	3.82	8.10	6.67
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	2	7.15	27.50	32.80	4.93	74.40	3.95	8.13	7.00
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	A	7.15	27.50	32.80	4.96	74.60	3.89	8.12	6.84
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	1	13.30	27.50	32.80	4.92	74.20	3.87	8.13	6.56
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	2	13.30	27.50	32.80	4.88	73.90	3.60	8.15	6.78
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	A	13.30	27.50	32.80	4.90	74.05	3.74	8.14	6.67
M09	25-Sep-07	11:03	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.47	32.80	4.99	75.25	3.87	8.13	6.87
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	1	1.00	27.50	32.10	5.10	76.90	5.21	8.04	8.56
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	2	1.00	27.60	32.30	5.11	77.10	5.06	8.04	8.89
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	A	1.00	27.55	32.20	5.11	77.00	5.14	8.04	8.73
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	1	6.25	27.50	32.50	4.86	73.80	5.44	8.04	8.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	2	6.25	27.50	32.50	4.98	75.10	5.59	8.04	9.11
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	A	6.25	27.50	32.50	4.92	74.45	5.52	8.04	8.89
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	1	11.50	27.40	32.60	4.96	74.80	5.73	8.04	8.22
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	2	11.50	27.50	32.70	5.00	75.40	5.92	8.02	8.00
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	A	11.50	27.45	32.65	4.98	75.10	5.83	8.03	8.11
M10	25-Sep-07	11:25	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.50	32.45	5.00	75.52	5.49	8.04	8.58
M01A	25-Sep-07	10:37	RAINY	NORMAL	MID-EBB	28.0	1	7.00	27.50	32.70	4.47	68.20	6.84	8.09	10.89
M01A	25-Sep-07	10:37	RAINY	NORMAL	MID-EBB	28.0	2	7.00	27.50	32.70	4.40	67.40	6.96	8.10	11.11
M01A	25-Sep-07	10:37	RAINY	NORMAL	MID-EBB	28.0	A	7.00	27.50	32.70	4.44	67.80	6.90	8.10	11.00
M02A	25-Sep-07	11:30	RAINY	NORMAL	MID-EBB	28.0	1	7.90	27.40	32.80	4.87	74.00	5.47	8.14	8.67
M02A	25-Sep-07	11:30	RAINY	NORMAL	MID-EBB	28.0	2	7.90	27.40	32.80	4.79	73.00	5.64	8.15	9.00
M02A	25-Sep-07	11:30	RAINY	NORMAL	MID-EBB	28.0	A	7.90	27.40	32.80	4.83	73.50	5.56	8.15	8.84
M03M5A	25-Sep-07	11:41	RAINY	NORMAL	MID-EBB	28.0	1	7.90	27.50	32.80	4.84	73.50	5.64	8.14	10.33
M03M5A	25-Sep-07	11:41	RAINY	NORMAL	MID-EBB	28.0	2	7.90	27.40	32.80	4.77	72.60	5.82	8.15	10.56
M03M5A	25-Sep-07	11:41	RAINY	NORMAL	MID-EBB	28.0	A	7.90	27.45	32.80	4.81	73.05	5.73	8.15	10.45
M03M5A	25-Sep-07	11:41	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	27.45	32.80	4.81	73.05	5.73	8.15	10.45
M04B	25-Sep-07	11:15	RAINY	NORMAL	MID-EBB	29.0	1	7.90	27.40	32.80	4.79	73.10	4.02	8.14	7.67
M04B	25-Sep-07	11:15	RAINY	NORMAL	MID-EBB	29.0	2	7.90	27.40	32.80	4.77	72.70	4.26	8.14	7.33
M04B	25-Sep-07	11:15	RAINY	NORMAL	MID-EBB	29.0	A	7.90	27.40	32.80	4.78	72.90	4.14	8.14	7.50
M05B	25-Sep-07	11:51	RAINY	NORMAL	MID-EBB	28.0	1	7.90	27.40	32.80	4.78	72.80	6.44	8.13	8.89
M05B	25-Sep-07	11:51	RAINY	NORMAL	MID-EBB	28.0	2	7.90	27.40	32.80	4.68	71.50	6.52	8.14	8.56
M05B	25-Sep-07	11:51	RAINY	NORMAL	MID-EBB	28.0	A	7.90	27.40	32.80	4.73	72.15	6.48	8.14	8.73
M06	25-Sep-07	10:17	RAINY	NORMAL	MID-EBB	29.0	1	5.00	27.50	32.20	4.69	71.50	4.02	8.11	7.22
M06	25-Sep-07	10:17	RAINY	NORMAL	MID-EBB	29.0	2	5.00	27.50	32.20	4.57	69.80	4.13	8.12	7.00
M06	25-Sep-07	10:17	RAINY	NORMAL	MID-EBB	29.0	A	5.00	27.50	32.20	4.63	70.65	4.08	8.12	7.11
M11	25-Sep-07	10:48	RAINY	NORMAL	MID-EBB	28.0	1	6.50	27.50	32.70	4.69	71.40	5.93	8.10	11.00
M11	25-Sep-07	10:48	RAINY	NORMAL	MID-EBB	28.0	2	6.50	27.50	32.70	4.61	70.00	6.03	8.10	10.78
M11	25-Sep-07	10:48	RAINY	NORMAL	MID-EBB	28.0	A	6.50	27.50	32.70	4.65	70.70	5.98	8.10	10.89
M12	25-Sep-07	09:55	RAINY	NORMAL	MID-EBB	29.0	1	5.50	27.60	32.00	4.48	68.50	4.76	8.08	10.89
M12	25-Sep-07	09:55	RAINY	NORMAL	MID-EBB	29.0	2	5.50	27.50	32.00	4.42	67.60	4.93	8.09	10.67
M12	25-Sep-07	09:55	RAINY	NORMAL	MID-EBB	29.0	A	5.50	27.55	32.00	4.45	68.05	4.85	8.09	10.78
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.60	33.10	5.39	80.50	4.80	8.20	8.22
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.50	33.10	5.52	81.80	4.79	8.20	8.56
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.55	33.10	5.46	81.15	4.80	8.20	8.39
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.95	27.50	33.10	5.17	77.30	5.02	8.18	8.44
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.95	27.50	33.00	5.06	75.90	5.30	8.20	8.33
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.95	27.50	33.05	5.12	76.60	5.16	8.19	8.39
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	1	12.90	27.40	33.10	4.96	74.80	5.11	8.20	8.67
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	2	12.90	27.40	33.10	4.95	74.60	5.26	8.21	8.33
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	A	12.90	27.40	33.10	4.96	74.70	5.19	8.21	8.50
C1	25-Sep-07	15:00	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.48	33.08	5.18	77.48	5.05	8.20	8.43
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.40	32.80	5.80	84.60	5.72	8.13	10.22
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.40	32.90	5.82	84.90	5.95	8.13	10.44
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.40	32.85	5.81	84.75	5.84	8.13	10.33
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	1	10.35	27.50	32.90	5.26	78.50	5.73	8.11	10.44
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	2	10.35	27.40	32.90	5.44	80.90	5.79	8.14	10.22
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	A	10.35	27.45	32.90	5.35	79.70	5.76	8.13	10.33
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	1	19.70	27.40	33.00	5.03	75.60	6.06	8.14	10.44
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	2	19.70	27.40	33.00	4.99	75.00	5.88	8.13	10.11
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	A	19.70	27.40	33.00	5.01	75.30	5.97	8.14	10.28
C2	25-Sep-07	18:03	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.42	32.92	5.39	79.92	5.86	8.13	10.31
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.50	33.00	4.27	64.70	6.02	8.11	7.78
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.60	33.10	4.42	66.60	5.83	8.11	8.00
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.55	33.05	4.35	65.65	5.93	8.11	7.89
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	1	5.90	27.70	32.90	4.32	65.80	6.25	8.11	8.00
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	2	5.90	27.60	33.00	4.36	66.00	6.17	8.12	7.78
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	A	5.90	27.65	32.95	4.34	65.90	6.21	8.12	7.89
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	1	10.80	27.60	33.00	4.40	66.50	6.11	8.16	7.56
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	2	10.80	27.60	33.00	4.43	66.70	6.06	8.15	7.89
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	A	10.80	27.60	33.00	4.42	66.60	6.09	8.16	7.73
M07	25-Sep-07	16:40	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.60	33.00	4.37	66.05	6.07	8.13	7.84
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.30	33.00	5.02	75.50	7.03	8.14	13.67
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.40	32.90	4.96	74.70	7.25	8.12	13.44
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.35	32.95	4.99	75.10	7.14	8.13	13.56
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.25	27.50	33.00	4.86	73.10	7.50	8.14	12.00
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.25	27.50	33.00	4.88	73.60	7.19	8.14	11.78
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.25	27.50	33.00	4.87	73.35	7.35	8.14	11.89
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	1	11.50	27.50	33.10	4.60	70.60	7.57	8.14	10.78
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	2	11.50	27.50	33.00	4.78	72.20	7.66	8.15	11.00
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	A	11.50	27.50	33.05	4.69	71.40	7.62	8.15	10.89
M08	25-Sep-07	17:01	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.45	33.00	4.85	73.28	7.37	8.14	12.11
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.50	33.00	4.71	70.70	5.44	8.13	7.78

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.50	33.00	4.56	69.10	5.35	8.13	7.44
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.50	33.00	4.64	69.90	5.40	8.13	7.61
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	1	7.05	27.60	33.00	4.47	67.50	5.92	8.15	8.33
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	2	7.05	27.60	33.00	4.48	67.70	5.73	8.16	8.56
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	A	7.05	27.60	33.00	4.48	67.60	5.83	8.16	8.45
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	1	13.10	27.50	33.10	4.43	67.00	5.61	8.16	8.56
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	2	13.10	27.50	33.20	4.51	68.40	5.83	8.16	8.33
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	A	13.10	27.50	33.15	4.47	67.70	5.72	8.16	8.45
M09	25-Sep-07	16:20	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.53	33.05	4.53	68.40	5.65	8.15	8.17
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.50	33.40	4.95	74.80	5.02	8.16	7.33
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	27.50	33.40	4.88	73.70	5.10	8.18	7.67
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.50	33.40	4.92	74.25	5.06	8.17	7.50
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.15	27.50	33.30	4.82	73.00	5.42	8.18	10.00
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.15	27.50	33.30	4.89	73.80	5.19	8.17	9.67
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.15	27.50	33.30	4.86	73.40	5.31	8.18	9.84
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	1	11.30	27.50	33.30	4.72	71.80	5.55	8.19	8.44
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	2	11.30	27.50	33.20	4.66	71.00	5.30	8.19	8.67
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	A	11.30	27.50	33.25	4.69	71.40	5.43	8.19	8.56
M10	25-Sep-07	15:57	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.50	33.32	4.82	73.02	5.26	8.18	8.63
M01A	25-Sep-07	16:31	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.00	27.60	32.80	4.53	69.30	6.80	8.11	12.11
M01A	25-Sep-07	16:31	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.00	27.60	32.80	4.49	68.60	6.94	8.12	11.78
M01A	25-Sep-07	16:31	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.00	27.60	32.80	4.51	68.95	6.87	8.12	11.95
M02A	25-Sep-07	15:54	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	27.60	32.80	4.75	72.50	7.41	8.11	10.00
M02A	25-Sep-07	15:54	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	27.60	32.80	4.61	70.30	7.56	8.12	10.22
M02A	25-Sep-07	15:54	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	27.60	32.80	4.68	71.40	7.49	8.12	10.11
M03M5A	25-Sep-07	15:42	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	27.60	32.80	4.89	74.80	7.02	8.10	12.11
M03M5A	25-Sep-07	15:42	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	27.60	32.80	4.84	74.10	7.23	8.10	11.78
M03M5A	25-Sep-07	15:42	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	27.60	32.80	4.87	74.45	7.13	8.10	11.95
M03M5A	25-Sep-07	15:42	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.60	32.80	4.87	74.45	7.13	8.10	11.95
M04B	25-Sep-07	16:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	27.50	32.80	4.72	72.10	6.65	8.13	10.78
M04B	25-Sep-07	16:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	27.50	32.80	4.67	71.30	6.52	8.13	10.56
M04B	25-Sep-07	16:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	27.50	32.80	4.70	71.70	6.59	8.13	10.67
M05B	25-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	27.50	32.80	4.82	73.50	6.70	8.07	11.89
M05B	25-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	27.50	32.80	4.74	72.60	6.84	8.09	11.56
M05B	25-Sep-07	15:32	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	27.50	32.80	4.78	73.05	6.77	8.08	11.73
M06	25-Sep-07	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.00	27.80	32.70	4.16	63.60	6.59	8.08	10.00
M06	25-Sep-07	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.00	27.80	32.70	4.02	61.70	6.67	8.07	10.22
M06	25-Sep-07	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.00	27.80	32.70	4.09	62.65	6.63	8.08	10.11
M11	25-Sep-07	16:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.50	27.60	32.80	4.70	71.90	5.96	8.11	10.33
M11	25-Sep-07	16:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.50	27.60	32.80	4.66	71.20	6.13	8.11	10.67
M11	25-Sep-07	16:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.50	27.60	32.80	4.68	71.55	6.05	8.11	10.50
M12	25-Sep-07	17:30	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.50	27.70	32.50	4.30	65.80	7.95	8.05	12.89
M12	25-Sep-07	17:30	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.50	27.70	32.50	4.21	64.70	7.63	8.06	12.67
M12	25-Sep-07	17:30	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.50	27.70	32.50	4.26	65.25	7.79	8.06	12.78
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.80	32.60	5.08	77.60	7.54	8.02	10.11
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.90	32.70	5.16	78.60	7.63	8.02	9.78
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.85	32.65	5.12	78.10	7.59	8.02	9.95
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	1	7.30	27.60	32.70	5.09	77.20	7.94	8.08	9.78
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	2	7.30	27.60	32.70	5.03	76.30	8.10	8.08	9.56
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	A	7.30	27.60	32.70	5.06	76.75	8.02	8.08	9.67
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	1	13.60	27.60	32.80	4.91	74.40	8.18	8.10	9.11
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	2	13.60	27.60	32.90	4.86	73.70	7.95	8.11	8.89
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	A	13.60	27.60	32.85	4.89	74.05	8.07	8.11	9.00
C1	27-Sep-07	13:58	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	27.68	32.73	5.02	76.30	7.89	8.07	9.54
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.50	33.00	5.75	87.10	5.24	8.04	7.33
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.60	33.10	5.62	85.10	5.36	8.05	7.00
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.55	33.05	5.69	86.10	5.30	8.05	7.17
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	1	10.15	27.40	33.10	5.15	78.20	5.63	8.09	6.67
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	2	10.15	27.50	33.20	5.07	77.10	5.78	8.10	6.78
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	A	10.15	27.45	33.15	5.11	77.65	5.71	8.10	6.73
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	1	19.30	27.30	33.10	4.86	73.00	5.43	8.12	7.44
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	2	19.30	27.40	33.20	4.76	71.50	5.30	8.12	7.67
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	A	19.30	27.35	33.15	4.81	72.25	5.37	8.12	7.56
C2	27-Sep-07	12:40	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	27.45	33.12	5.20	78.67	5.46	8.09	7.15
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.60	32.70	5.13	77.60	7.63	8.01	10.78
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.70	32.60	5.23	78.90	7.54	8.02	10.89
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.65	32.65	5.18	78.25	7.59	8.02	10.84
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	1	6.45	27.60	32.80	4.96	75.40	7.84	8.04	11.00
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	2	6.45	27.60	32.80	4.90	74.70	7.95	8.03	11.33
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	A	6.45	27.60	32.80	4.93	75.05	7.90	8.04	11.17
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	1	11.90	27.60	32.80	4.92	74.80	8.00	8.06	11.56
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	2	11.90	27.60	32.80	4.80	73.10	8.11	8.06	11.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	A	11.90	27.60	32.80	4.86	73.95	8.06	8.06	11.34
M07	27-Sep-07	11:27	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	27.62	32.75	4.99	75.75	7.85	8.04	11.11
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.50	32.90	5.48	83.20	8.12	8.03	11.89
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.60	32.90	5.40	82.10	8.20	8.03	11.67
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.55	32.90	5.44	82.65	8.16	8.03	11.78
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	1	6.90	27.60	33.00	5.18	78.60	7.84	8.06	10.11
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	2	6.90	27.60	33.00	5.12	77.80	7.74	8.05	10.44
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	A	6.90	27.60	33.00	5.15	78.20	7.79	8.06	10.28
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	1	12.80	27.60	33.00	5.03	76.60	7.95	8.07	10.67
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	2	12.80	27.60	33.00	5.01	76.30	8.03	8.07	10.44
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	A	12.80	27.60	33.00	5.02	76.45	7.99	8.07	10.56
M08	27-Sep-07	11:48	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	27.58	32.97	5.20	79.10	7.98	8.05	10.87
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.70	32.80	5.25	79.20	6.32	8.02	8.67
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.70	32.70	5.17	78.40	6.21	8.03	8.89
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.70	32.75	5.21	78.80	6.27	8.03	8.78
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	1	7.95	27.60	32.80	5.18	78.70	6.78	8.07	9.44
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	2	7.95	27.60	32.90	5.10	77.60	6.86	8.08	9.11
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	A	7.95	27.60	32.85	5.14	78.15	6.82	8.08	9.28
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	1	14.90	27.60	32.90	5.03	76.50	7.10	8.10	11.00
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	2	14.90	27.50	33.00	4.90	74.70	7.24	8.10	10.78
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	A	14.90	27.55	32.95	4.97	75.60	7.17	8.10	10.89
M09	27-Sep-07	11:06	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	27.62	32.85	5.11	77.52	6.75	8.07	9.65
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.70	32.70	5.59	86.70	6.47	8.00	9.78
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.70	32.60	5.47	85.00	6.59	8.01	9.44
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.70	32.65	5.53	85.85	6.53	8.01	9.61
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	1	6.40	27.70	32.80	5.12	77.80	6.84	8.04	9.22
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	2	6.40	27.70	32.70	5.10	77.50	6.93	8.05	8.89
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	A	6.40	27.70	32.75	5.11	77.65	6.89	8.05	9.06
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	1	11.80	27.60	32.90	5.05	76.60	6.12	8.07	9.56
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	2	11.80	27.60	32.90	5.00	75.90	6.23	8.07	9.33
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	A	11.80	27.60	32.90	5.03	76.25	6.18	8.07	9.45
M10	27-Sep-07	10:45	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	27.67	32.77	5.22	79.92	6.53	8.04	9.37
M01A	27-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	27.70	32.60	4.51	68.10	6.33	8.09	10.67
M01A	27-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	27.70	32.60	4.64	70.40	6.06	8.06	10.78
M01A	27-Sep-07	12:19	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	27.70	32.60	4.58	69.25	6.20	8.08	10.73
M02A	27-Sep-07	11:13	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	27.70	32.60	5.01	75.90	4.41	8.11	7.11
M02A	27-Sep-07	11:13	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	27.60	32.70	4.88	74.00	4.65	8.10	7.33
M02A	27-Sep-07	11:13	SUNNY	NORMAL	MID-EBB	30.0	A	7.90	27.65	32.65	4.95	74.95	4.53	8.11	7.22
M03M5A	27-Sep-07	11:26	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.60	32.70	4.80	73.50	5.59	8.11	9.33
M03M5A	27-Sep-07	11:26	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.60	32.70	4.89	74.30	5.83	8.11	9.56
M03M5A	27-Sep-07	11:26	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.60	32.70	4.85	73.90	5.71	8.11	9.45
M03M5A	27-Sep-07	11:26	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.60	32.70	4.85	73.90	5.71	8.11	9.45
M04B	27-Sep-07	11:56	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.70	32.60	5.00	75.30	3.18	8.12	7.44
M04B	27-Sep-07	11:56	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.70	32.60	5.03	75.70	3.66	8.10	7.11
M04B	27-Sep-07	11:56	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.70	32.60	5.02	75.50	3.42	8.11	7.28
M05B	27-Sep-07	11:39	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.60	32.70	4.60	70.20	5.38	8.09	9.22
M05B	27-Sep-07	11:39	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.60	32.70	4.68	71.30	5.69	8.09	9.56
M05B	27-Sep-07	11:39	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.60	32.70	4.64	70.75	5.54	8.09	9.39
M06	27-Sep-07	10:30	SUNNY	NORMAL	MID-EBB	29.0	1	5.00	27.60	32.50	5.07	76.90	5.34	8.11	9.56
M06	27-Sep-07	10:30	SUNNY	NORMAL	MID-EBB	29.0	2	5.00	27.70	32.50	5.12	77.40	5.07	8.10	9.22
M06	27-Sep-07	10:30	SUNNY	NORMAL	MID-EBB	29.0	A	5.00	27.65	32.50	5.10	77.15	5.21	8.11	9.39
M11	27-Sep-07	12:30	SUNNY	NORMAL	MID-EBB	31.0	1	6.50	27.80	32.60	4.43	67.20	6.82	8.06	10.67
M11	27-Sep-07	12:30	SUNNY	NORMAL	MID-EBB	31.0	2	6.50	27.70	32.60	4.58	68.90	6.75	8.06	10.89
M11	27-Sep-07	12:30	SUNNY	NORMAL	MID-EBB	31.0	A	6.50	27.75	32.60	4.51	68.05	6.79	8.06	10.78
M12	27-Sep-07	10:48	SUNNY	NORMAL	MID-EBB	29.0	1	5.50	27.70	32.50	4.93	75.00	5.56	8.08	7.78
M12	27-Sep-07	10:48	SUNNY	NORMAL	MID-EBB	29.0	2	5.50	27.70	32.60	4.91	74.50	5.43	8.10	8.00
M12	27-Sep-07	10:48	SUNNY	NORMAL	MID-EBB	29.0	A	5.50	27.70	32.55	4.92	74.75	5.50	8.09	7.89
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	1	1.00	27.90	32.70	5.00	76.00	7.93	8.03	8.11
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	2	1.00	27.80	32.60	5.03	76.50	8.06	8.04	8.22
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	A	1.00	27.85	32.65	5.02	76.25	8.00	8.04	8.17
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	1	7.10	27.80	32.90	4.82	73.50	8.43	8.06	9.44
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	2	7.10	27.80	33.00	4.90	74.30	8.36	8.07	9.56
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	A	7.10	27.80	32.95	4.86	73.90	8.40	8.07	9.50
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	1	13.20	27.80	33.00	4.76	72.50	8.54	8.10	9.44
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	2	13.20	27.80	33.00	4.70	71.80	8.29	8.10	9.78
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	A	13.20	27.80	33.00	4.73	72.15	8.42	8.10	9.61
C1	27-Sep-07	15:33	SUNNY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.82	32.87	4.87	74.10	8.27	8.07	9.09
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	1	1.00	27.70	33.20	5.30	80.60	5.22	8.06	7.33
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	2	1.00	27.70	33.20	5.42	82.00	5.34	8.05	7.56
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	A	1.00	27.70	33.20	5.36	81.30	5.28	8.06	7.45
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	1	10.20	27.50	33.20	4.71	71.60	5.13	8.10	7.56
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	2	10.20	27.40	33.30	4.60	70.00	5.21	8.11	7.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	A	10.20	27.45	33.25	4.66	70.80	5.17	8.11	7.45
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	1	19.40	27.40	33.30	4.57	69.00	5.68	8.14	7.67
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	2	19.40	27.40	33.30	4.46	67.40	5.74	8.14	7.89
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	A	19.40	27.40	33.30	4.52	68.20	5.71	8.14	7.78
C2	27-Sep-07	18:12	SUNNY	WAVELET	MID-FLOOD	29.0	DA	0.00	27.52	33.25	4.84	73.43	5.39	8.10	7.56
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	1	1.00	27.80	32.90	4.84	73.30	5.64	8.01	7.11
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	2	1.00	27.90	32.90	4.90	74.10	5.83	8.02	7.33
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	A	1.00	27.85	32.90	4.87	73.70	5.74	8.02	7.22
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	1	6.15	27.80	33.10	4.71	71.40	6.13	8.06	6.67
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	2	6.15	27.80	33.10	4.76	72.10	6.24	8.06	6.89
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	A	6.15	27.80	33.10	4.74	71.75	6.19	8.06	6.78
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	1	11.30	27.80	33.10	4.62	70.50	6.56	8.07	7.00
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	2	11.30	27.80	33.10	4.52	69.20	6.78	8.07	6.67
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	A	11.30	27.80	33.10	4.57	69.85	6.67	8.07	6.84
M07	27-Sep-07	17:01	SUNNY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.82	33.03	4.73	71.77	6.20	8.05	6.95
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	1	1.00	27.80	33.10	5.10	77.20	5.93	8.04	8.00
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	2	1.00	27.80	33.10	5.18	78.30	6.11	8.05	8.22
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	A	1.00	27.80	33.10	5.14	77.75	6.02	8.05	8.11
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	1	6.75	27.80	33.10	4.74	72.40	6.16	8.09	9.11
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	2	6.75	27.80	33.10	4.67	71.50	6.03	8.10	8.89
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	A	6.75	27.80	33.10	4.71	71.95	6.10	8.10	9.00
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	1	12.50	27.70	33.20	4.64	70.60	6.42	8.12	7.00
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	2	12.50	27.70	33.20	4.60	70.00	6.53	8.12	6.78
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	A	12.50	27.70	33.20	4.62	70.30	6.48	8.12	6.89
M08	27-Sep-07	17:23	SUNNY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.77	33.13	4.82	73.33	6.20	8.09	8.00
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	1	1.00	27.90	32.90	5.07	77.30	7.62	8.04	10.56
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	2	1.00	27.80	32.80	5.14	78.20	7.83	8.05	10.78
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	A	1.00	27.85	32.85	5.11	77.75	7.73	8.05	10.67
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	1	7.60	27.70	33.00	5.00	76.40	8.10	8.08	8.67
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	2	7.60	27.80	33.10	4.91	75.20	8.00	8.09	9.00
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	A	7.60	27.75	33.05	4.96	75.80	8.05	8.09	8.84
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	1	14.20	27.70	33.20	4.89	73.80	7.54	8.12	10.00
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	2	14.20	27.70	33.10	4.80	72.60	7.40	8.11	9.67
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	A	14.20	27.70	33.15	4.85	73.20	7.47	8.12	9.84
M09	27-Sep-07	16:40	SUNNY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.77	33.02	4.97	75.58	7.75	8.08	9.78
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	1	1.00	27.90	33.00	5.39	82.30	7.42	8.02	8.00
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	2	1.00	27.90	33.00	5.30	81.20	7.56	8.03	8.22
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	A	1.00	27.90	33.00	5.35	81.75	7.49	8.03	8.11
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	1	6.05	27.80	33.00	5.07	77.00	7.73	8.05	8.67
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	2	6.05	27.80	33.00	5.02	76.30	7.84	8.04	8.44
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	A	6.05	27.80	33.00	5.05	76.65	7.79	8.05	8.56
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	1	11.10	27.80	33.10	4.95	75.10	7.12	8.08	9.11
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	2	11.10	27.80	33.10	4.91	74.40	7.34	8.10	8.89
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	A	11.10	27.80	33.10	4.93	74.75	7.23	8.09	9.00
M10	27-Sep-07	16:19	SUNNY	WAVELET	MID-FLOOD	30.0	DA	0.00	27.83	33.03	5.11	77.72	7.50	8.05	8.56
M01A	27-Sep-07	16:50	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	27.90	32.60	5.03	75.80	4.09	8.06	6.89
M01A	27-Sep-07	16:50	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	27.90	32.60	4.96	75.40	4.33	8.04	7.11
M01A	27-Sep-07	16:50	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	27.90	32.60	5.00	75.60	4.21	8.05	7.00
M02A	27-Sep-07	16:25	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.00	32.60	4.97	75.80	5.55	8.06	9.89
M02A	27-Sep-07	16:25	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.00	32.50	5.09	77.80	5.32	8.05	9.56
M02A	27-Sep-07	16:25	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.00	32.55	5.03	76.80	5.44	8.06	9.73
M03M5A	27-Sep-07	16:01	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.00	32.60	5.04	76.00	5.75	8.05	8.22
M03M5A	27-Sep-07	16:01	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.00	32.60	5.19	79.80	5.49	8.06	7.89
M03M5A	27-Sep-07	16:01	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.00	32.60	5.12	77.90	5.62	8.06	8.06
M03M5A	27-Sep-07	16:01	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.00	32.60	5.12	77.90	5.62	8.06	8.06
M04B	27-Sep-07	15:44	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.00	32.30	5.33	81.00	6.47	8.08	7.00
M04B	27-Sep-07	15:44	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.10	32.30	5.44	83.20	5.83	8.08	6.67
M04B	27-Sep-07	15:44	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.05	32.30	5.39	82.10	6.15	8.08	6.84
M05B	27-Sep-07	16:11	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.10	32.60	4.81	73.60	5.96	8.10	7.56
M05B	27-Sep-07	16:11	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.10	32.60	4.88	74.00	5.80	8.07	7.33
M05B	27-Sep-07	16:11	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.10	32.60	4.85	73.80	5.88	8.09	7.45
M06	27-Sep-07	17:26	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.00	28.30	32.60	4.08	62.30	6.50	8.03	8.89
M06	27-Sep-07	17:26	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.00	28.30	32.60	4.05	61.90	6.07	8.02	9.22
M06	27-Sep-07	17:26	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.00	28.30	32.60	4.07	62.10	6.29	8.03	9.06
M11	27-Sep-07	17:01	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	28.00	32.60	4.86	74.30	5.04	8.08	6.67
M11	27-Sep-07	17:01	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	28.00	32.60	4.94	75.50	4.86	8.13	7.00
M11	27-Sep-07	17:01	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	28.00	32.60	4.90	74.90	4.95	8.11	6.84
M12	27-Sep-07	17:45	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	28.10	32.60	4.75	73.00	5.98	8.02	7.33
M12	27-Sep-07	17:45	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	28.20	32.60	4.66	72.10	6.03	8.05	7.11
M12	27-Sep-07	17:45	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	28.15	32.60	4.71	72.55	6.01	8.04	7.22
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.30	33.30	4.73	71.80	6.05	8.09	11.00
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.30	33.30	4.68	71.20	5.96	8.09	10.78

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.30	33.30	4.71	71.50	6.01	8.09	10.89
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	1	7.60	28.00	33.20	4.56	70.00	6.17	8.10	9.78
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	2	7.60	28.00	33.20	4.50	69.50	6.36	8.08	9.44
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	A	7.60	28.00	33.20	4.53	69.75	6.27	8.09	9.61
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	1	14.20	28.00	33.20	4.52	69.60	6.53	8.12	9.56
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	2	14.20	28.00	33.20	4.39	66.70	6.29	8.10	9.89
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	A	14.20	28.00	33.20	4.46	68.15	6.41	8.11	9.73
C1	29-Sep-07	12:04	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.10	33.23	4.56	69.80	6.23	8.10	10.08
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	32.90	4.95	74.50	4.33	8.03	6.56
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.00	32.90	5.02	75.40	4.56	8.03	6.89
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.00	32.90	4.99	74.95	4.45	8.03	6.73
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	1	10.15	27.90	32.90	4.73	71.80	4.27	8.04	6.78
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	2	10.15	27.90	33.00	4.90	73.90	4.39	8.04	6.67
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	A	10.15	27.90	32.95	4.82	72.85	4.33	8.04	6.73
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	1	19.30	27.90	33.00	4.68	71.10	4.18	8.04	6.33
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	2	19.30	27.80	33.00	4.65	70.70	4.06	8.04	6.22
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	A	19.30	27.85	33.00	4.67	70.90	4.12	8.04	6.28
C2	29-Sep-07	15:10	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.92	32.95	4.82	72.90	4.30	8.04	6.58
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.90	33.00	4.31	66.00	5.72	8.03	7.56
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.80	33.00	4.49	68.30	5.66	8.02	7.78
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.85	33.00	4.40	67.15	5.69	8.03	7.67
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	1	5.95	28.00	32.90	4.10	62.60	6.11	8.03	8.11
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	2	5.95	28.00	32.90	4.14	63.20	6.04	8.03	8.33
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	A	5.95	28.00	32.90	4.12	62.90	6.08	8.03	8.22
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	1	10.90	28.00	32.90	4.00	61.20	5.97	8.05	8.78
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	2	10.90	27.90	33.00	4.03	61.50	6.03	8.03	8.44
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	A	10.90	27.95	32.95	4.02	61.35	6.00	8.04	8.61
M07	29-Sep-07	13:46	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.93	32.95	4.18	63.80	5.92	8.03	8.17
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	33.00	4.55	69.80	4.11	8.02	6.89
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.10	32.90	4.66	71.50	4.13	8.03	6.67
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.05	32.95	4.61	70.65	4.12	8.03	6.78
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	1	6.00	28.00	32.90	4.21	65.00	4.65	8.02	8.44
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	2	6.00	28.00	33.00	4.27	65.50	4.53	8.02	8.67
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	A	6.00	28.00	32.95	4.24	65.25	4.59	8.02	8.56
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	1	11.00	28.00	32.90	4.19	64.00	4.57	8.03	6.67
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	2	11.00	28.00	33.00	4.22	64.20	4.82	8.03	6.56
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	A	11.00	28.00	32.95	4.21	64.10	4.70	8.03	6.62
M08	29-Sep-07	14:07	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	28.02	32.95	4.35	66.67	4.47	8.03	7.32
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	33.00	4.56	69.60	6.17	8.04	7.67
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.00	33.00	4.67	71.00	6.22	8.05	7.89
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.00	33.00	4.62	70.30	6.20	8.05	7.78
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	1	7.40	28.00	33.10	4.28	65.60	6.09	8.07	7.44
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	2	7.40	27.90	33.00	4.35	66.70	6.33	8.07	7.67
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	A	7.40	27.95	33.05	4.32	66.15	6.21	8.07	7.56
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	1	13.80	28.00	33.00	4.10	63.00	6.60	8.07	8.89
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	2	13.80	28.00	33.00	4.16	63.70	6.30	8.06	8.67
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	A	13.80	28.00	33.00	4.13	63.35	6.45	8.07	8.78
M09	29-Sep-07	13:05	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.98	33.02	4.35	66.60	6.29	8.06	8.04
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.30	33.40	4.55	69.90	6.36	8.11	8.89
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.20	33.40	4.51	69.40	6.55	8.12	9.11
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.25	33.40	4.53	69.65	6.46	8.12	9.00
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	1	6.65	28.10	33.30	4.45	68.40	6.42	8.11	9.00
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	2	6.65	28.10	33.40	4.47	68.50	6.48	8.12	8.89
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	A	6.65	28.10	33.35	4.46	68.45	6.45	8.12	8.95
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	1	12.30	28.10	33.30	4.24	65.20	6.70	8.14	8.89
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	2	12.30	28.10	33.30	4.20	64.90	6.59	8.14	9.11
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	A	12.30	28.10	33.30	4.22	65.05	6.65	8.14	9.00
M10	29-Sep-07	13:27	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	28.15	33.35	4.40	67.72	6.52	8.12	8.98
M01A	29-Sep-07	12:33	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	28.00	32.60	3.98	61.40	5.60	7.96	7.33
M01A	29-Sep-07	12:33	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	28.00	32.60	4.02	61.90	5.83	7.96	7.56
M01A	29-Sep-07	12:33	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	28.00	32.60	4.00	61.65	5.72	7.96	7.45
M02A	29-Sep-07	13:21	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	28.00	32.50	4.42	67.70	3.37	7.97	5.56
M02A	29-Sep-07	13:21	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	28.00	32.60	4.36	67.00	3.50	7.98	5.89
M02A	29-Sep-07	13:21	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	28.00	32.55	4.39	67.35	3.44	7.98	5.73
M03M5A	29-Sep-07	13:32	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	28.10	32.60	4.33	66.40	3.97	7.95	6.44
M03M5A	29-Sep-07	13:32	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	28.10	32.60	4.27	65.40	4.13	7.96	6.11
M03M5A	29-Sep-07	13:32	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	28.10	32.60	4.30	65.90	4.05	7.96	6.28
M03M5A	29-Sep-07	13:32	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	28.10	32.60	4.30	65.90	4.05	7.96	6.28
M04B	29-Sep-07	13:06	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	28.00	32.60	4.35	66.50	3.96	7.96	5.67
M04B	29-Sep-07	13:06	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	28.00	32.60	4.30	66.00	4.10	7.96	5.67
M04B	29-Sep-07	13:06	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	28.00	32.60	4.33	66.25	4.03	7.96	5.67
M05B	29-Sep-07	13:42	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	28.00	32.60	4.11	62.70	4.65	7.96	7.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M05B	29-Sep-07	13:42	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	28.00	32.60	4.02	61.40	4.84	7.98	6.89
M05B	29-Sep-07	13:42	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	28.00	32.60	4.07	62.05	4.75	7.97	7.00
M06	29-Sep-07	14:02	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	28.30	32.60	4.29	65.80	4.34	7.96	6.67
M06	29-Sep-07	14:02	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	28.30	32.50	4.20	64.50	4.67	7.96	6.89
M06	29-Sep-07	14:02	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	28.30	32.55	4.25	65.15	4.51	7.96	6.78
M11	29-Sep-07	12:44	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	28.00	32.60	4.23	64.80	8.63	7.94	9.44
M11	29-Sep-07	12:44	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	28.00	32.50	4.19	64.10	8.42	7.95	9.67
M11	29-Sep-07	12:44	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	28.00	32.55	4.21	64.45	8.53	7.95	9.56
M12	29-Sep-07	14:23	SUNNY	NORMAL	MID-EBB	34.0	1	5.50	28.20	32.40	4.12	63.40	4.54	7.95	6.00
M12	29-Sep-07	14:23	SUNNY	NORMAL	MID-EBB	34.0	2	5.50	28.10	32.50	4.07	62.80	4.67	7.95	5.78
M12	29-Sep-07	14:23	SUNNY	NORMAL	MID-EBB	34.0	A	5.50	28.15	32.45	4.10	63.10	4.61	7.95	5.89
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.10	33.30	4.89	73.10	6.83	8.03	9.89
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.00	33.20	4.93	73.70	6.36	8.05	9.56
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.05	33.25	4.91	73.40	6.60	8.04	9.73
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.45	27.80	33.20	4.76	71.30	6.05	8.04	10.22
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.45	27.80	33.20	4.85	72.60	6.19	8.06	10.33
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.45	27.80	33.20	4.81	71.95	6.12	8.05	10.28
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.90	27.70	33.20	4.52	68.70	6.38	8.05	11.33
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.90	27.80	33.20	4.47	68.10	6.25	8.06	11.11
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.90	27.75	33.20	4.50	68.40	6.32	8.06	11.22
C1	29-Sep-07	10:33	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.87	33.22	4.74	71.25	6.34	8.05	10.41
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	27.90	33.00	5.06	74.20	5.62	8.05	9.33
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.90	33.00	5.11	74.80	5.43	8.04	9.67
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	27.90	33.00	5.09	74.50	5.53	8.05	9.50
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.25	27.70	33.00	4.88	72.90	5.80	8.04	8.22
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.25	27.70	33.10	4.83	72.20	5.72	8.04	8.33
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.25	27.70	33.05	4.86	72.55	5.76	8.04	8.28
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	19.50	27.50	33.10	4.62	69.90	6.06	8.08	8.67
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	19.50	27.50	33.00	4.53	68.90	5.75	8.05	8.44
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	19.50	27.50	33.05	4.58	69.40	5.91	8.07	8.56
C2	29-Sep-07	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.70	33.03	4.84	72.15	5.73	8.05	8.78
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	27.70	33.20	4.20	64.10	8.02	8.02	12.33
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	27.80	33.10	4.37	66.90	7.95	8.01	12.22
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	27.75	33.15	4.29	65.50	7.99	8.02	12.28
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	1	5.90	27.80	33.10	4.03	61.40	8.11	8.02	13.33
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	2	5.90	27.80	33.10	4.04	61.50	8.26	8.01	13.56
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	A	5.90	27.80	33.10	4.04	61.45	8.19	8.02	13.45
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	1	10.80	27.80	33.10	3.96	60.50	8.53	8.05	12.11
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	2	10.80	27.80	33.10	3.98	60.80	8.28	8.05	11.89
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	A	10.80	27.80	33.10	3.97	60.65	8.41	8.05	12.00
M07	29-Sep-07	06:44	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	27.78	33.12	4.10	62.53	8.19	8.03	12.57
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	1	1.00	27.70	33.10	4.61	70.40	5.04	8.02	10.22
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	2	1.00	27.80	33.20	4.75	72.70	5.29	8.02	10.00
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	A	1.00	27.75	33.15	4.68	71.55	5.17	8.02	10.11
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	1	6.10	27.80	33.20	4.52	68.70	5.36	8.03	8.11
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	2	6.10	27.80	33.10	4.55	68.90	5.38	8.05	8.33
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	A	6.10	27.80	33.15	4.54	68.80	5.37	8.04	8.22
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	1	11.20	27.80	33.20	4.46	67.90	5.58	8.06	7.78
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	2	11.20	27.80	33.20	4.56	69.20	5.26	8.03	8.00
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	A	11.20	27.80	33.20	4.51	68.55	5.42	8.05	7.89
M08	29-Sep-07	07:06	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.78	33.17	4.58	69.63	5.32	8.04	8.74
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.80	33.10	4.10	62.80	5.73	8.01	9.89
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.80	33.10	4.05	61.90	5.66	8.00	10.11
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.80	33.10	4.08	62.35	5.70	8.01	10.00
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.35	27.80	33.20	3.97	60.60	5.72	8.00	9.11
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.35	27.80	33.20	3.99	61.00	5.49	8.00	8.78
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.35	27.80	33.20	3.98	60.80	5.61	8.00	8.95
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	1	13.70	27.80	33.20	3.94	60.10	6.05	8.02	8.67
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	2	13.70	27.80	33.20	3.89	59.80	5.82	8.02	8.56
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	A	13.70	27.80	33.20	3.92	59.95	5.94	8.02	8.62
M09	29-Sep-07	09:12	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.80	33.17	3.99	61.03	5.75	8.01	9.19
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.90	33.50	4.60	69.40	6.52	8.04	9.44
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.90	33.50	4.50	68.70	6.58	8.04	9.78
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.90	33.50	4.55	69.05	6.55	8.04	9.61
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	27.90	33.50	4.36	66.60	6.70	8.06	10.44
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	27.90	33.50	4.34	66.30	6.53	8.02	10.22
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	27.90	33.50	4.35	66.45	6.62	8.04	10.33
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.00	27.90	33.40	4.31	65.60	7.22	8.06	10.67
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.00	27.90	33.40	4.27	65.30	7.00	8.06	10.44
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.00	27.90	33.40	4.29	65.45	7.11	8.06	10.56
M10	29-Sep-07	09:35	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.90	33.47	4.40	66.98	6.76	8.05	10.17
M01A	29-Sep-07	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.00	27.80	32.70	4.42	67.20	7.82	7.97	11.22

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M01A	29-Sep-07	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.00	27.80	32.70	4.29	65.60	7.73	7.98	11.00
M01A	29-Sep-07	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.00	27.80	32.70	4.36	66.40	7.78	7.98	11.11
M02A	29-Sep-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	27.80	32.70	3.95	60.60	9.12	7.99	11.67
M02A	29-Sep-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	27.80	32.70	3.79	58.20	9.00	8.00	11.44
M02A	29-Sep-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	27.80	32.70	3.87	59.40	9.06	8.00	11.56
M03M5A	29-Sep-07	09:10	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	27.90	32.80	4.07	62.50	5.10	8.00	7.22
M03M5A	29-Sep-07	09:10	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	27.90	32.80	4.02	61.90	5.23	8.00	7.22
M03M5A	29-Sep-07	09:10	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	27.90	32.80	4.05	62.20	5.17	8.00	7.22
M03M5A	29-Sep-07	09:10	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.90	32.80	4.05	62.20	5.17	8.00	7.22
M04B	29-Sep-07	08:44	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	27.80	32.70	3.83	58.80	6.20	7.97	9.78
M04B	29-Sep-07	08:44	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	27.80	32.70	3.79	58.30	6.49	7.98	10.00
M04B	29-Sep-07	08:44	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	27.80	32.70	3.81	58.55	6.35	7.98	9.89
M05B	29-Sep-07	09:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	27.90	32.60	4.17	64.10	6.24	8.00	6.67
M05B	29-Sep-07	09:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	27.90	32.60	4.12	63.20	6.56	8.01	7.00
M05B	29-Sep-07	09:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	27.90	32.60	4.15	63.65	6.40	8.01	6.84
M06	29-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	27.90	32.30	4.19	64.20	8.36	7.94	14.56
M06	29-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	27.90	32.20	4.10	62.80	8.53	7.95	14.89
M06	29-Sep-07	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	27.90	32.25	4.15	63.50	8.45	7.95	14.73
M11	29-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.50	27.80	32.70	4.33	66.30	7.56	7.98	11.78
M11	29-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.50	27.80	32.70	4.28	65.40	7.63	7.98	11.89
M11	29-Sep-07	08:21	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.50	27.80	32.70	4.31	65.85	7.60	7.98	11.84
M12	29-Sep-07	07:31	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.50	27.80	32.00	4.34	66.50	7.93	7.95	14.67
M12	29-Sep-07	07:31	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.50	27.80	32.10	4.40	67.40	7.80	7.96	14.44
M12	29-Sep-07	07:31	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.50	27.80	32.05	4.37	66.95	7.87	7.96	14.56